REGION 42

700 MHz PLAN

Part 2 of 2

December 2008

(Finalized March 2010)

Appendix H Evidence of Coordination with Adjacent Region

UVA
CHARLOTTESVILLE
ALBEMARLE COUNTY
EMERGENCY COMMUNICATIONS CENTER
VIRGINIA

March 22, 2004

Mr. Michael T. Hodgson, TE
700 MHz Regional Converer, NC
NC Highway Patrol
1300 Blue Ridge Road
Raleigh, NC 27607

Re: Region 42 (700 MHz) Meeting

Dear Mr. Hodgson:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our regional plan.

We wanted to extend an invitation to you if you would like to attend. If you would like a copy of the "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

March 22, 2004

Mr. G. Edward Ryan II
Wireless Communications Services
Maryland Department of Budget and Management
301 West Preston St.
Baltimore, MD 21201

Re: Region 42 (700 MHz) Meeting

Dear Mr. Ryan:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our regional plan.

We wanted to extend an invitation to you if you would like to attend. If you would like a copy of the "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

UVA
CHARLOTTESVILLE
ALBEMARLE COUNTY
EMERGENCY COMMUNICATIONS CENTER
VIRGINIA

March 22, 2004

Mr. John W. Johnson
700 MHz Regional Chairperson TN
c/o Region 39, 700 MHz Planning Committee
TN Emergency Management Agency
3041 Sidco Drive
Nashville, TN 37204

Re: Region 42 (700 MHz) Meeting

Dear Mr. Johnson:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our regional plan.

We wanted to extend an invitation to you if you would like to attend. If you would like a copy of the "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

UVA
CHARLOTTESVILLE
ALBEMARLE COUNTY
9-H
FD
EMERGENCY COMMUNICATIONS CENTER
VIRGINIA

March 22, 2004

Mr. David Staffel
West Virginia State Police
Communications Division
1300 Harrison Ave.
Elkins, WV 26241-3323

Re: Region 42 (700 MHz) Meeting

Dave:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our regional plan.

We wanted to extend an invitation to someone from Region 44 to attend. I was hoping you could forward this to the appropriate person. The FCC does not list your Regional Chairperson on its website. If you would like a copy of our "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

March 22, 2004

Karenne Wood, Chairman
Virginia Council of Indians
Commonwealth of Virginia
Post Office Box 1475
Richmond, VA 23218

Re: Region 42 (700 MHz) Communications plan meeting

Greetings:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our Regional 700 MHz Communications plan.

We wanted to extend an invitation to someone from your organization to attend. In addition, would you share this information with the other tribes within your organization? If you would like a copy of our "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

March 22, 2004

Mr. Robert L. Stephens
700 MHz Regional Chairman
Kentucky Division of Emergency Management
EOC Building, Boon National Guard Center
100 Minuteman Parkway
Frankfort, KY 40601-6168

Re: Region 42 (700 MHz) Meeting

Dear Mr. Stephens:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our regional plan.

We wanted to extend an invitation to you if you would like to attend. If you would like a copy of the "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

March 22, 2004

Mr. Richard Matason
700 MHz Regional #36 Convener
Pennsylvania Western
911 Public Safety Drive
Greensburg, PA 15601

Re: Region 42 (700 MHz) Meeting

Dear Mr. Matason:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our regional plan.

We wanted to extend an invitation to you if you would like to attend. If you would like a copy of the "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

March 22, 2004

Mr. Richard R. Reynolds
700 MHz Regional Convener
Pennsylvania Eastern
State of Delaware OIS
801 Silver Lake Blvd.
Dover, DE 19901

Re: Region 42 (700 MHz) Meeting

Dear Mr. Reynolds:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our regional plan.

We wanted to extend an invitation to you if you would like to attend. If you would like a copy of the "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

Tom Hanson

From: Pegram, Jeff [jpegram@vsp.state.va.us]
Sent: Monday, October 04, 2004 4:03 PM
To: 'Lgaravalia@BennetLaw.com'
Cc: 'Tom Hanson'
Subject: RE: 700 MHz RPC Inquiry

In answer to your question, we have not yet considered channel bandwidths greater than 150 KHz.

CAPRAD has not provided any preliminary allocations for the data channels like they did for the voice channels.

There are 48 ea. 50-KHz slots (not all contiguous) By the national plan, they can be aggregated into groups of three to make a maximum of 16 ea. 150-KHz channels (in lieu of the 48 above).

It appears that, in order to develop one 1.25-MHz OFDM channel, we would need to aggregate 25 50-KHz channels (or nine 150-KHz).

It appears that the largest contiguous block that we could make is 24 (not 25) channels. That's because of the intermingling of interoperability data channels (which can't be mixed with other types) Our contiguous block would be in the range of 49-72. There are 27 channels above and below the primary allocations, (1-27 and 94-120), but they are not under our purview, but might be usable for that purpose in the future (with the appropriate support from the regional constituents and proper FCC approvals).

While plans are still very preliminary, we are presently moving in the direction of developing 11 (relatively) wideband (150 KHz) channels, and then we would have 15 additional (relatively) narrowband (50 KHz) channels left over. This would allow us to maintain what we consider to fit within reasonable "pre-coordination" criteria, and provide 150 KHz channels for any locality with a population of 30,000 or more persons. The committee may decide to go that way, or they may desire fewer of the 150 KHz, because we barely squeezed the channel allocations out (using county geocenters as the search location).

We can certainly discuss the issue at our meeting but I don't see how we can stay within the current allocations and get a contiguous block (assuming that was the desire of the Committee).

> -----Original Message-----
> From: Tom Hanson [SMTP:THANSON@albemarle.org]
> Sent: Monday, October 04, 2004 6:41 AM
> To: 'Pegram, Jeff'; Jeff Pegram
> Subject: FW: 700 MHz RPC Inquiry
>
> Jeff:
>
>
>
> Can you answer his questions?
>
>
>
> _____
>
> From: Leonard M. Garavalia [mailto:lgaravalia@BennetLaw.com]
> Sent: Thursday, August 19, 2004 1:45 PM
> To: 'Tom Hanson'
> Cc: Dave Fritz (E-mail)
> Subject: 700 MHz RPC Inquiry
>

>
>
> Mr. Tom Hanson, Chairman
>
> Region 42
>
> 700 MHz Public Safety Planning Committee
>
>
>
> Dear Mr. Hanson:
>
>
>
> Thanks for your response! We are working on something specific and
> would appreciate your input.
>
>
>
> We are trying to understand the channel allotment and application
> process for a Public Safety entity who may be interested in utilizing
> the 700 MHz spectrum for a broadband-type of deployment with 1.25 MHz
> bandwidth channels. From my research of the FCC rules and CAPRAD
> guidelines, listed below is a summary of my understanding of the application process:
>
>
>
> Public Safety Application Process
>
>
>
> The Public Safety spectrum allocation falls under the jurisdiction of
> The Regional Planning Committee for Region 42, which includes nearly
> all of the State of Virginia with the exception of those portions
> grouped with Washington DC in Region 20. Public Safety spectrum
> management is managed through the University of Denver Research
> Institute's Computer Assisted Pre-coordination Resource And Database
> System ("CAPRAD"). All FCC applications for all Public Safety Regions
> are "funneled through" the CAPRAD system.
>
>
>
> In summary, a Public Safety applicant completes an electronic FCC Form
> 601 on-line at CAPRAD's website.
>
> * The applicant is the 'owner' of the application and will complete
> and be responsible for it
>
> * The applicant can designate co-owners of the application to help in
> the preparation of that application. For instance, a managing carrier
> may be designated as a co-owner by the Public Safety Applicant to
> complete section H of FCC Form 601 which requires details regarding
> the technical parameters and frequency selection for each site.
>
> * The RPC is typically an implicit co-owner of the application for
> review and approval purposes.
>
> * The CAPRAD validation function is applied to the application. If
> application is OK, proceed, otherwise make corrections and retry
> validation process. This process is used to minimize the potential
> that the FCC will find a mistake and return the application, delaying
> its action.
>
> * The applicant forwards the application to the RPC for review, if
> frequencies appear on the application that are not part of the
> existing county allocation.
>

2

> * After RPC's approval is given, the owner forwards the application to
> the assigned frequency coordinator (i.e. APCO). The assigned
> frequency coordinator performs its coordination services then submits
> the application to the FCC electronically via the Commission's
> Universal Licensing System.
>
>
>
>
>
> Attachedhereto is a Table from CAPRAD that summarizes the
> Region 42 700 MHz usages.Since the CAPRAD database can be
> updateddaily, theindividual county usage maychange.As of August 17,
> 2004,there are no allocations within the list of General Use Wide Band Datafrequencies.
>
>
>
> We also recognizethat proposed use of Public Safety
> spectrum with 1.25 MHz bandwidths and with modulation types consistent
> with OFDM, may require, as part of the application, request for waiver of certain FCC
> Part 90 rules. FCC Rules for combining channels indicate that, at the
> discretion of the appropriate regional planning committee, contiguous
> channels may be used in combination in order to accommodate
> requirements for larger bandwidth emissions. Interoperability
> channels may not be combined with channels in another group except for
> channels for secondary trunking channels.
>
>
>
> Of course, time-frame for completion of the process is not given, and
> I'm sure that will be related to the complexity of the application as
> well as the Region 42 RPC's timeframe for finalizing its plan. Are
> there any guidelines in the draft plan for application processing
> time? Could a Public Safety entity even move forward at this time in
> VA before WV completes its planning process?
>
>
>
> Finally, we realize that the incumbent TV/DTV stations will affect the
> whole process.
>
>
>
> Thanks in advance for your input. Please do not hesitate to call me.
>
>
>
> Best regards,
>
>
>
> Len
>
>
>
> Leonard M. Garavalia
>
> Senior Technical Consultant
>
> ==========
>
> Bennet & Bennet, PLLC
>
> 1000 Potomac Street, N.W.
>
> Suite 200
>

3

> Washington, D.C. 20007
>
> Tel: (202) 328-4500
>
> Fax: (202) 328-1231
>
> lgaravalia@BennetLaw.com <mailto:lgaravalia@BennetLaw.com>
>
>
>
> Confidentiality Note:
>
> "The information transmitted is intended only for the person or entity
> to which it is addressed and may contain confidential and/or
> privileged material. Any review, retransmission, dissemination or
> other use of this information, directly or indirectly, by persons or
> entities other than the intended recipient is prohibited. If you
> received this in error, please contact the sender and delete the
> material from all computers in which it resides."
>
>
>
>
>
>
>
> -----Original Message-----
> From: Tom Hanson [mailto:THANSON@albemarle.org]
> Sent: Thursday, August 19, 2004 12:33 PM
> To: 'lgaravalia@BennetLaw.com'
> Subject: RE: Next RPC Meeting Inquiry
>
> We have a work group still refining the plan. It is not ready to be
> sent to the FCC. We are also dealing with the fact that WV has not
> held its 700 MHz Conveners meeting yet. Our next meeting to review the
> plan should be in October at the VA APCO Conference in Roanoke. Can I
> help with something specific?
>
>
>
> TAH,
>
>
>
> _____
>
> From: Leonard M. Garavalia [mailto:lgaravalia@BennetLaw.com]
> Sent: Thursday, August 19, 2004 12:06 PM
> To: thanson@albemarle.org
> Subject: FW: Next RPC Meeting Inquiry
>
>
>
>
>
> -----Original Message-----
> From: Leonard M. Garavalia [mailto:lgaravalia@BennetLaw.com]
> Sent: Thursday, August 19, 2004 11:54 AM
> To: 'Thomas@Albemarle.org'
> Subject: Next RPC Meeting Inquiry
>
> Client Code: 21115-3
>
>
>
> Mr. Tom Hanson, Chairman
>

4

> Region 42
>
> 700 MHz Public Safety Planning Committee
>
>
>
> Dear Mr. Hanson:
>
>
>
> It is my understanding that the last meeting of the Region 42 RPC was
> held in April to review a draft of the 700 MHz plan. Is another
> meeting planned for the near future? If so, when and where? It
> appears that there has been no FCC release regarding this issue.
> Maybe, my inquiry is premature?
>
>
>
> Thanks in advance for your input. Please do not hesitate to call me.
>
>
>
> Best regards,
>
>
>
> Len
>
>
>
> Leonard M. Garavalia
>
> Senior Technical Consultant
>
> ==========
>
> Bennet & Bennet, PLLC
>
> 1000 Potomac Street, N.W.
>
> Suite 200
>
> Washington, D.C. 20007
>
> Tel: (202) 328-4500
>
> Fax: (202) 328-1231
>
> lgaravalia@BennetLaw.com <mailto:lgaravalia@BennetLaw.com>
>
>
>
> Confidentiality Note:
>
> "The information transmitted is intended only for the person or entity
> to which it is addressed and may contain confidential and/or
> privileged material. Any review, retransmission, dissemination or
> other use of this information, directly or indirectly, by persons or
> entities other than the intended recipient is prohibited. If you
> received this in error, please contact the sender and delete the
> material from all computers in which it resides."
>
>
>
>
>
>

5

Tom Hanson

From: Rich Matason [rmatason@co.westmoreland.pa.us]
Sent: Tuesday, March 22, 2005 8:27 AM
To: 'Tom Hanson'
Subject: RE: Greetings

Tom

We have not yet held our convener meeting. We hope to do so in the near future.

Rich

From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Monday, March 21, 2005 2:36 PM
To: 'Rmatason@co.westmoreland.pa.us'
Subject: Greetings

Dear Mr. Matason:

My name is Tom Hanson and I am the Chairman of the Region 42, 700 MHz Committee in the Commonwealth of Virginia. We are getting ready to submit our plan to the FCC and wanted to confirm that you have officially held your 700 MHz Convener meeting.

Thank you for your assistance.

Tom Hanson,

4/11/2005

Tom Hanson

From: Stephens, Bob L - (KyEM) [Bob.Stephens@ky.ngb.army.mil]
Sent: Tuesday, March 22, 2005 1:27 PM
To: 'Tom Hanson'
Cc: Bob Stephens (E-mail)
Subject: RE: Greetings

I am your guy.

Bob Stephens COL (Ret.)
Communications Supervisor
Kentucky Division of Emergency Management
502-607-1617
502-607-1620 FAX
502-330-0412 CELL
bob.stephens@ky.ngb.army.mil
http://kyem.dma.ky.gov

-----Original Message-----
From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Monday, March 21, 2005 2:23 PM
To: Stephens, Bob L - (KyEM)
Subject: Greetings

Mr. Stephens:

My name is Tom Hanson and I am the Region 42, 700 MHz Chairman for the Commonwealth of Virginia. We are getting ready to submit our plan to the adjoining regions for review. I wanted to confirm that your state has conducted its 700 MHz Convener meeting and officially formed its 700 MHZ Committee?

Tom Hanson,

4/11/2005

Tom Hanson

From: Bill Wood [billwood@wvoes.state.wv.us]
Sent: Tuesday, April 12, 2005 3:38 PM
To: THANSON@albemarle.org; paul.mayer@ohio.gov
Cc: 'Tom Burns'
Subject: 700 MHz Conveners Meeting
Attachments: WarRoom_Map.gif; WV Public Notice (2).doc

Hello Gentlemen,
My name is Bill Wood and I am the Communications Officer for the West Virginia Office of Emergency Services. I proud to (finally) announce that we are having our 700MHz conveners meeting on the 16th of June 2005. I have attached a copy of our Public Notice and a map of our meeting place. The meeting will be held at the Army National Guard Armory "War Room". The armory is pretty simple to get to as shown in the map. If you need further directions please don't hesitate to contact me. Every one is welcome to come to this meeting as it is open to the public. Tom Burns, Director of Operations here is the convener. If we can assist you in any way please contact us.

Respectfully,

Bill Wood

Bill Wood
Communications Officer
WV Office of Emergency Services
phone - 304-558-5380
fax - 304-344-4538
mailto: billwood@wvoes.state.wv.us

4/22/2007

Public Notice

Region 44 (West Virginia) 700 MHz Public Safety Planning Committee - First Planning Meeting

There will be a Region 44 700 MHz Public Safety Planning Committee meeting on Thursday, June 16th 2005, in Charleston, WV. The meeting will start at 9 AM and conclude at around 11 AM and will be held at WV National Guard, 1703 Coonskin Dr.

The purpose of the meeting will be to elect a Chairperson and to appoint a planning committee to begin the development of the 700 MHz Region 44 plan and to initiate consideration of a Region 44 4.9 GHz Plan.

The Region 44 Public Safety Planning Committee is open to the public. All eligible public safety providers whose sole **or** principle purpose is to protect the safety of life, health, or property in Region 44 and who may utilize these frequencies should attend. It is essential that not only public safety but all government, Native American Tribal, and non-government organizations eligible be represented in order to ensure that each agency's spectrum needs are considered in the allocation process.

All interested parties wishing to participate in the planning for the use of the new public safety spectrum of the 700 MHz and 4.9 GHz band within Region 44 are encouraged to attend. For further information, please contact:

Tom Burns, Convener
Region 44 700 MHz. Public Safety Planning Committee
Director of Operations, WVOES
1900 Kanawha Blvd. East
Building 1, Room EB-80
Charleston, WV 25305
Phone: 304-558-5380
FAX: 304-344-4538
Email: tburns1@wvoes.state.wv.us

Tom Hanson

From: Bob Nibarger [bnibarge@vbgov.com]
Sent: Thursday, May 19, 2005 7:00 AM
To: thanson@albemarle.org
Subject: Region 44 Meeting

Attachments: TEXT.htm; Inter-regional coordination SOP draft 3-1-05.doc

TEXT.htm (2 KB) Inter-regional coordination SO...

Good Morning Tom: May 19, 2005

Harry Yeomans, Doug Onhaizer and I will be attending the Region 44 meeting coming up June 16th in Charleston, W.V. Our intent is to assist you and Region 42 to obtain the Virginia 700 MHz licenses from the FCC. Our main goal is to meet with Tom Burns, the WV convener, and the West Virginia committee, to get the attached coordination agreement signed. (FCC Sample Below)

Harry and I will conduct a conference call with you next week to further discuss the details. Harry will be calling you this week to further discuss the date and time of the call. Please confirm receipt...

Sincerely,

Robert Nibarger, Coordinator
911 Emergency Communications
City of Virginia Beach - ComIT
2509 Princess Anne Road, Bld # 11
Virginia Beach, VA 23456
bnibarge@vbgov.com
Ph. 757-427-8089 Fax 757-563-1810

1

Sent: Tuesday, June 14, 2005 3:53 PM
To: Jeff Pegram; Pegram, Jeff; Warner, David
Subject: Region 39 plan for 700 MHz

Jeff and David:

I received the Region 39 plan today and would like for you to review it to make sure we concur with it. Can I send a copy to you for your review? I believe we have 60 days to respond back and sign their dispute resolution procedures document.

Please send me your mailing address so I can forward.

Tom,

4/22/2007

Tom Hanson

From: Yeomans, Harry [harry.yeomans@norfolk.gov]
Sent: Thursday, June 02, 2005 5:33 PM
To: Tom Hanson
Subject: Review of 700 MHz Plan

Hi there Tom,

I've reviewed the plan and want to thank you and the committee for the work you put into this. I noted Doug's comments from Virginia Beach and don't need to repeat here. One additional typographical error ...Page 26, last sentence of the first paragraph; should there be a 1 between the parentheses?

I would also like to comment on the allocation of Channel 85 to both Norfolk and Petersburg. Although there may not be a problem with same channel interference, I'm concerned that the 66 miles difference between us may pose a problem. Does the technical review indicate that this will or will not be an issue for us?

Thanks for the opportunity to comment and particularly for the time you and the committee spent on this, Harry

-----Original Message-----
From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Thursday, June 02, 2005 10:32 AM
To: Yeomans, Harry
Subject: Re:

Thanks Harry. I do want you to know that I have not heard from anyone that was at the meeting in VA Beach concerning comments on the plan.

Email From Tom Hanson

-----Original Message-----
From: Yeomans, Harry <harry.yeomans@norfolk.gov>
To: Tom Hanson <THANSON@albemarle.org>
Sent: Thu Jun 02 10:29:12 2005
Subject: RE:

Hi there Tom…received it and will distribute to the major players here in Hampton Roads today. Take care, Harry

By the way can you send me a brief e-mail explaining that you are going to send agreement and plan to the West Virginia 700 MHz committee.

Thanks much and please call on me if there is anything I can do to assist with issues here in Hampton Roads, Harry

---

10/22/2005

Tom Hanson

From: Tom Hanson
Sent: Wednesday, June 15, 2005 9:02 AM
To: 'Warner, David'; Tom Hanson
Cc: Pegram, Jeff
Subject: RE: Region 39 plan for 700 MHz

David and Jeff:

I mailed them this morning. They asked that we review, approve and return by June 30th if we concur with everything. I just need you technical guys to give it the once over and let me know that I can sign the return documents. Also, we need to get together soon concerning our own plan. I will be calling you.

Thank you,

Tom,

From: Warner, David [mailto:David.Warner@vita.virginia.gov]
Sent: Tuesday, June 14, 2005 3:58 PM
To: Tom Hanson
Cc: Pegram, Jeff
Subject: RE: Region 39 plan for 700 MHz

Tom,

Thanks for all your hard work in this!!

Sincerely,

David

David R. Warner
Telecommunications Engineer
Virginia Information Technologies Agency
110 South 7th Street / 3rd Floor
Richmond, VA 23219
Phone 804-371-5212
Fax 804-786-4177
Email: david.warner@vita.virginia.gov

PS—Jeff may be out of the office; If my memory serves me correctly, his address is:

Department of State Police
Communications Division
7700 Midlothian Turnpike
Richmond, VA 23235.

From: Tom Hanson [mailto:THANSON@albemarle.org]

4/22/2007

Tom Hanson

From: Rinehart Bette-C18923 [C18923@motorola.com]
Sent: Friday, June 17, 2005 1:48 PM
To: Tom Hanson
Subject: RE: WV's meeting

It went well. Dave Saffel was elected Chair, Fred Smart is vice-chair and Gary Steve Lipscomb is the Secretary/Treasurer.

They approved by-laws and established a subcommittee to review adjacent Regions' Plans. You can send your Plan to Dave Saffel once you're ready to get their approval. His email is dsaffel@wvsp.state.wv.us

Bette

-----Original Message-----
From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Thursday, June 16, 2005 2:59 PM
To: Rinehart Bette-C18923
Subject: RE: WV's meeting

How did the WV meeting go today?

-----Original Message-----
From: Rinehart Bette-C18923 [mailto:C18923@motorola.com]
Sent: Tuesday, June 14, 2005 12:24 PM
To: Tom Hanson
Subject: RE: WV's meeting

OK. I may have an idea for you related to Stafford County after I talk to some more people. Plus, I've got your plan here with me and I hope to get it reviewed before Thursday's meeting. I'll let you know if I have any suggestions.

Bette

-----Original Message-----
From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Tuesday, June 14, 2005 12:19 PM
To: Rinehart Bette-C18923
Subject: Re: WV's meeting

Not yet still waiting for some more comments from some people doing a final review of the plan,

Email From Tom Hanson

-----Original Message-----
From: Rinehart Bette-C18923 <C18923@motorola.com>
To: Tom Hanson <THANSON@albemarle.org>
Sent: Tue Jun 14 12:16:47 2005
Subject: RE: WV's meeting

Did you send them a copy of your Plan to approve?

From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Tuesday, June 14, 2005 9:02 AM
To: Rinehart Bette-C18923
Subject: RE: WV's meeting

1

No. I've talked with them by phone and they understand what we need them to do and the urgency. Also, I received a copy of Region 39's plan this morning for review.

Tom,

From: Rinehart Bette-C18923 [mailto:C18923@motorola.com]
Sent: Tuesday, June 14, 2005 8:48 AM
To: Tom Hanson
Subject: WV's meeting

Tom,

Are you going to be at WV's meeting this week?

Bette

2

Tom Hanson

From: Rich Matason [rmatason@co.westmoreland.pa.us]
Sent: Wednesday, June 22, 2005 2:42 PM
To: 'Tom Hanson'

Good afternoon Tom,

About a year ago I received a letter from you concerning the draft Region 42 700 MHz plan that you were developing.

As the convener fro Region 36 (western PA) I have been advised that we will soon be receiving our convening funds and I expect to have our first meeting within 90 days.

If possible, I would appreciate seeing a copy of your plan so that I can get a frame of reference as we begin our process.

Thanks in advance.

Best regards,

Rich

Rich Matason, Director
Westmoreland County Department of Public Safety
911 Public Safety Road
Greensburg, PA 15601

Office: 724.600.7301
Cell: 724.640.6600
Fax: 724.600.7388
Pager: 724.853.0851
Email to: rmatason@co.westmoreland.pa.us

4/22/2007

Tom Hanson

From: Rinehart Bette-C18923 [C18923@motorola.com]
Sent: Tuesday, July 05, 2005 11:41 AM
To: Tom Hanson
Subject: RE: WV's meeting

Attachments: APPENDIX Z Sample Adjacent Region Concurrence Letter 030703 NCC Implementation Subcommittee IM00051.doc; APPENDIX AA Sample Notifications by RPC to Secondary TV Stations 030703 NCC Implementation Subcommittee (IM00052).doc; APPENDIX AB Sample Cover Letter to Adjacent Regional Chairs 030711 NCC Implementation Subcommittee IM00053.doc; Appendix T Sample Cover Letter to FCC 20030210 NCC Implementation Subcommittee IM00045.doc; Appendix W Interregional agreement 030509 NCC Implementation Subcommittee IM00048A.doc; 700 MHz Plan BR 7-5-05.doc

APPENDIX Z Sample Adjacent Reg... | APPENDIX AA Sample Notificatio... | APPENDIX AB Sample Cover Lette... | Appendix T Sample Cover Letter... | Appendix W Interregional agree... | 700 MHz Plan BR 7-5-05.doc (40...

Tom,

Yes. I've finally made my suggestions to the Plan (see attached). My suggested edits show up in red and I've highlighted my comments in yellow. I put my suggestion for Stafford County in Section 7. See what you think. I think it would work better than trying to move them officially into Region 42.

I had a question about the application process for Region 42. In some sections it says that applications will be reviewed by the Technical Committee quarterly. In Section 3.12, it says that the Technical Committee will meet to review applications within 30 days of notification of receipt. Will applications be reviewed within 30 days of receipt or quarterly?

I've attached some templates prepared by the NCC that I'm not sure you have copies of:

1. Adjacent Region Concurrence Letter
2. Letter to Adjacent Regions
3. Inter-Regional Dispute Resolution Process
4. Letters to send to incumbent secondary low power TV stations.
5. Cover letter to FCC.

Bette

-----Original Message-----
From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Tuesday, June 28, 2005 1:34 PM
To: Rinehart Bette-C18923
Subject: RE: WV's meeting

Bette:

Have you had a chance to review the plan? Any suggested changes? What about your thoughts on Stafford County?

Tom,
434-971-1765

-----Original Message-----
From: Rinehart Bette-C18923 [mailto:C18923@motorola.com]
Sent: Friday, June 17, 2005 1:48 PM
To: Tom Hanson
Subject: RE: WV's meeting

It went well. Dave Saffel was elected Chair, Fred Smart is vice-chair and Gary Steve

1

Lipscomb is the Secretary/Treasurer.

They approved by-laws and established a subcommittee to review adjacent Regions' Plans. You can send your Plan to Dave Saffel once you're ready to get their approval. His email is dsaffel@wvsp.state.wv.us

Bette

-----Original Message-----
From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Thursday, June 16, 2005 2:59 PM
To: Rinehart Bette-C18923
Subject: RE: WV's meeting

How did the WV meeting go today?

-----Original Message-----
From: Rinehart Bette-C18923 [mailto:C18923@motorola.com]
Sent: Tuesday, June 14, 2005 12:24 PM
To: Tom Hanson
Subject: RE: WV's meeting

OK. I may have an idea for you related to Stafford County after I talk to some more people. Plus, I've got your plan here with me and I hope to get it reviewed before Thursday's meeting. I'll let you know if I have any suggestions.

Bette

-----Original Message-----
From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Tuesday, June 14, 2005 12:19 PM
To: Rinehart Bette-C18923
Subject: Re: WV's meeting

Not yet still waiting for some more comments from some people doing a final review of the plan,

Email From Tom Hanson

-----Original Message-----
From: Rinehart Bette-C18923 <C18923@motorola.com>
To: Tom Hanson <THANSON@albemarle.org>
Sent: Tue Jun 14 12:16:47 2005
Subject: RE: WV's meeting

Did you send them a copy of your Plan to approve?

From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Tuesday, June 14, 2005 9:02 AM
To: Rinehart Bette-C18923
Subject: RE: WV's meeting

No. I've talked with them by phone and they understand what we need them to do and the urgency. Also, I received a copy of Region 39's plan this morning for review.

Tom,

2

From: Rinehart Bette-C18923 [mailto:C18923@motorola.com]
Sent: Tuesday, June 14, 2005 8:48 AM
To: Tom Hanson
Subject: WV's meeting

Tom,

Are you going to be at WV's meeting this week?

Bette

3

Tom Hanson

From: Rinehart Bette-C18923 [C18923@motorola.com]
Sent: Tuesday, July 05, 2005 4:20 PM
To: Tom Hanson
Subject: Interoperability Channels
Attachments: Appendix A - Tables of Interoperability Channels-corrected IM00025E 20030724.doc

Tom,

One other thing I should have sent you -- the latest version of the I/O channels and the NCC-recommended common nomenclature. This is different from the version that is in the guidebook.

Bette

4/22/2007

Region 42, 700 MHz Regional Planning Committee
2306 Ivy Road
Charlottesville, VA 22903

July 22, 2005

Mr. John Johnson, Chairman
Region 39, 700 MHz Planning Committee
3041 Sidco Drive
Nashville, TN 37204

Dear Mr. Johnson:

Region 42 is in receipt of your proposed 700 MHz Plan which was submitted to this committee in mid June 2005 for review. The plan has been reviewed by members of our committee who have formally approved it.

Please accept this letter as the official written concurrence of Region 42 to your proposed 700 MHz Regional Plan.

Sincerely yours,

Thomas A. Hanson

Thomas A. Hanson,
Chairman, Region 42
700 MHz Regional Planning Committee

Jeff Pegram
David Warner

Tom Hanson

From: John Johnson [jjohnson@tnema.org]

Sent: Tuesday, August 16, 2005 4:13 PM

To: adamstrode@icomamerica.com; abull@knox911.org; amassengill@ci.oak-ridge.tn.us; amiller@rutherfordcounty.org; alex hinerfeld; allen_kyker@yahoo.com; alton.hesson@state.tn.us; aditmore@mssenger.com; hooper_a@mail.chattanooga.gov; n4cxa@earthlink.net; williamsrl@y12.doe.gov; ben@police.mtsu.edu; mcminnema@comcast.net; Bill Jorgensen; bill9782@aol.com; wterry@ci.murfreesboro.tn.us; bwhitt@knox911.org; kc4kuz@comcast.net; bob.randolph@motorola.com; bob@wirelesssolutionsonline.net; Boyd, Keith B MSgt TN-ARNG; bolingerb@oro.doe.gov; wireless3@charter.net; canditruesdell@hotmail.com; lowery388@smyrnapolice.net; tfreels@utk.edu; pccd@aristotle.net; casey.taylor@arnold.af.mil; cgmorris.1@juno.com; info@tri-citiescomm.com; Charles Phipps; criggs8136@aol.com; CWisecarver@morristowncityhall.com; cjdavis7@bellsouth.net; cgolday@aol.com; cproctor@aleadingedge.com; dbmoore@martindps.org; David Pigna (Sumner Co); dtownsend@ci.collierville.tn.us; don@commtechradio.com; dmartin@columbiatn.com; dgmiller@fcc.gov; bebo@esper.com; eddiepat@clarksville.net; ccema@dtccom.net; frank.insalaco@tn.ngb.army.mil; ftarrance@memphispolice.org; fredb@franklin-gov.com; gcurrey911@comcast.net; gchief2@charter.net; Gary_Morris@rmetro.com; Gary Ogle (Oak Ridge); tberkes@comcast.net; hlesh@midsouth.rr.com; hal@tnns.net; harold@harjocommunications.com; coleh@blomand.net; Howard Thompson (Gtown); Ike Lowery; idavis@nctc.com; jwilkerson@robertsonems.org; jcaylor@blount911.com; Jeff Miller-Motorola; jperigo@bellsouth.net; creaseyja@aol.com; Jesse Brenton; Jesse.D.Griggs@state.tn.us; jfanguy@police.mtsu.edu; metrojjr@bellsouth.net; jody_clinard@metro.nashville.org; cunninghamkj@y12.doe.gov; flynnj@usa.redcross.org; joej@smyrnaairport.com; joe@harjocommunications.com; Joel Moore; allmanj@brentwood-tn.org; almonj@mindspring.com; John Dabbs; C10140@motorola.com; moyers@pobox.com; jrsmith@montgomerycountytn.org; jwilks@ci.murfreesboro.tn.us; radioshop@johnsoncitytn.org; kbell@cityofjackson.net; auerweckk@usa.redcross.org; khatch@cityofjackson.net; Stephens, Bob L - (KyEM); SUSAN BRAUNSDORF; wilcoso@bellsouth.net; layneezell@hotmail.com; Lee Brooks; lcartwright@cartwrighttech.com; Marie Gilland; Mark Grant; chiefh@bartlettpolice.org; mlucas@tnacso.net; McKeever, Michael; michael.davis@noaa.gov; hunterm@y12.doe.gov; mike.mach@noaa.gov; mbadgett@bellsouth.net; michael.evans@motorola.com; Mike Hopson; MikeSmith@cityofclarksville.com; miket@williamson-tn.org; Mr. Steve Carden; tnmtug@yahoogroups.com; nancycook@blomand.net; henco911@netease.net; detsgtpmathis@cafes.net; Paul@cityofclarksville.com; paulhabbsmeier@hendersonville-pd.org; perry911@mlec.net; psadams@tva.gov; pjohnson@martindps.org; puldrich@cityofgoodlettsville.org; rlewis@wc911.org; rporter@putnamco.org; rwici420@aol.com; evans_ray@msn.com; areawide@click1.net; rbeasley@mlgw.org; bfinch@mchra.com; reg39rpc@region39.org; e911@volstate.net; ca8560@dtccom.net; ceradios@blomand.net; rwshell@tva.gov; rick_neathery@metro.nashville.org; rstone@cortn.org; robert.brooks.1@Vanderbilt.edu; shelly@woodcommunications.com; rallen@rutherfordcounty.org; 700mhz@RogerG.com; harasethr@apco911.org; roxann.brown@nashville.gov; SKirby@kub.org; swatson@ci.murfreesboro.tn.us; spotts@sctdd.org; Scott Jackson; jimlawson@hendersonvillepd.org; underdog@utk.edu; slong@mtemc.com; kcsoradios@aol.com; sbishop@commelectronics.com; scross@columbiatn.com; Steve.Devine@mshp.dps.mo.gov; sweber@clevelandpd.com; tcecc@bellsouth.net; tnapco@tnapco.org; k1ky@arrl.net; Tom Thienel; SMITHT@shelby-sheriff.org; Walter Thompson; Wayne County EMA; farrow@tycoelectronics.com; wneely@pov.net; Reg 1 AL; Reg 10 GA; Reg 13 IL; Reg 23 MS; Reg 31 NC; Reg 37 SC; Tom Hanson; Reg 44 WV; albert.furlow@state.tn.us; alan.mcclain@state.tn.us; barney.beatty@state.tn.us; Bill Cooper; thomas.miller@state.tn.us; Cecil Whaley; Charlie Bryant; Chris King; David Wolfe; Donald Baisden; drew.jordan@state.tn.us; Eddie Boatwright; Elgan Usrey; Erica Nelson; Gary D. Ellis; Hank Koebler; jack.mcfadden@state.tn.us; James Larkins; jerry.rudden@state.tn.us; Jim Barrett; jim.carlin@state.tn.us; John Johnson; john.kirksey@state.tn.us; june.still@state.tn.us; tarwater@pobox.com; Kelly Zadakaus; kevin.speakman@state.tn.us; Kevin Williams; Larry Shirley; Louis Friedmann; Mac Purdy; MAJ Lee Chaffin; Mark Hollomon; Marv Rosseau; Melody Land; Mike Carroll; Mr. Bob Pollard; Mr. Drew

4/22/2007

Jordan; Mr. Jack McFadden; Mr. John Kirksey; Mr. Nick Fielder; Randy Gowler; kr4ne@juno.com; Richard Land; Roger Coffelt; sam.coleman@state.tn.us; Steve Pollock; todd.overbay@state.tn.us; Tom Hayes; twcc@tnwireless.org; kevin.williams@state.tn.us; Randy Gowler; richard.land@state.tn.us; r.coffelt@state.tn.us; Sheriff Jerry Vastbinder; steve.pollock@state.tn.us

Subject: 800 MHz NPSPAC Rebanding Meeting

Public Notice

Region 39, Tennessee, NPSPAC 800 MHz Regional Planning Committee announces the next meeting

By this notice, the Region 39 (Tennessee) NPSPAC 800 MHz RPC announces a meeting to be held of Thursday, September 15, 2005 at 10:00 CDST at the Tennessee Bureau of Investigation HQ, R. S. Gass Blvd., Nashville, TN training room. The purpose of this meeting is to discuss the 800 MHz rebanding and how it affects public safety in Region 39.

AGENDA

10:00 Welcome and introduction of speaker
Presentations by Transition Administrator
Presentation by Nextel (invited but not confirmed)
Break
Panel Discussion (TA, Nextel, Motorola, MaCom)
2:30 Wrap Up and Dismiss

All parties having Public Safety interests within Region 39, Tennessee, are encouraged to attend or send their technical representative and participate in this informational meeting. For further information, please contact:

John W. Johnson, Chairman
Region 39, 800 MHz Public Safety Regional Planning Committee
% TN Emergency Management Agency
3041 Sidco Drive
Nashville, TN 37204
(615) 741 – 3826 (voice)
(615) 741 – 6027 (fax)
jjohnson@tnema.org

4/22/2007

Tom Hanson

From: Tom Hanson
Sent: Friday, November 03, 2006 10:19 AM
To: 'Warner, David'; Terry Hall; Jim Junkins; jeffpegram@rcc.com
Subject: 700 MHz Workgroup meeting

All:

I sent you packets week before last concerning the Region 20 MHz plan and also talked about us meeting next week to work on the Region 42 plan. Please give me some preferably full day dates that we can get together. I've cleared my calendar for Monday, Tuesday and Wednesday.

Thanks,

Tom,

4/22/2007

Tom Hanson

From: Jeff Pegram [jpegram@rcc.com]
Sent: Friday, November 03, 2006 3:58 PM
To: Tom Hanson
Subject: RE: [Possible SPAM] 700 MHz Workgroup meeting

OK

From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Friday, November 03, 2006 12:16 PM
To: Warner, David
Cc: jpegram@rcc.com; Terry Hall
Subject: RE: [Possible SPAM] 700 MHz Workgroup meeting

David:

The packet should have had a memo from me, a copy of a letter from Region 20 and a CD with Region 20's plan. **Let's plan for Wednesday, November the 8th here at the ECC at 0900.** I can get you a phone for your conference call. Let's set aside all day just in case we need it. Jeff please make sure you bring the 700 MHz files that you have. I will also send this to the other members of the committee.

Tom,

From: Warner, David [mailto:David.Warner@vita.virginia.gov]
Sent: Friday, November 03, 2006 12:06 PM
To: Tom Hanson
Subject: RE: [Possible SPAM] 700 MHz Workgroup meeting

Tom, I can make it work. The only is can you arrange a small room with a telephone? I have a conference call that I need to participate in around 3:00 should we still be there.

Incidentally, the packet that you mentioned. I think that all I received was a letter or two, not any substantial packet???. Will look again.

David R. Warner
Telecommunications Engineer
Virginia Information Technologies Agency (VITA)
110 South 7th Street
Richmond, Virginia 23219

804-371-5212 (V)
804-786-4177 (Fax)

From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Friday, November 03, 2006 11:18 AM

4/22/2007

To: Warner, David
Subject: RE: [Possible SPAM] 700 MHz Workgroup meeting

I do. How about Wednesday the 8th?

From: Warner, David [mailto:David.Warner@vita.virginia.gov]
Sent: Friday, November 03, 2006 9:49 AM
To: Tom Hanson; Terry Hall; Jim Junkins; jeffpegram@rcc.com
Subject: RE: [Possible SPAM] 700 MHz Workgroup meeting

Tom, I take it that you mean this upcoming week?

David R. Warner
Telecommunications Engineer
Virginia Information Technologies Agency (VITA)
110 South 7th Street
Richmond, Virginia 23219

804-371-5212 (V)
804-786-4177 (Fax)

From: Tom Hanson [mailto:THANSON@albemarle.org]
Sent: Friday, November 03, 2006 9:19 AM
To: Warner, David; Terry Hall; Jim Junkins; jeffpegram@rcc.com
Subject: [Possible SPAM] 700 MHz Workgroup meeting

All:

I sent you packets week before last concerning the Region 20 MHz plan and also talked about us meeting next week to work on the Region 42 plan. Please give me some preferably full day dates that we can get together. I've cleared my calendar for Monday, Tuesday and Wednesday.

Thanks,

Tom,
[Possible SPAM] -- Virginia Information Technology Agencies' (VITA's) SPAM preventio
message. Many parameters are considered when determining if an e-mail is possible S
is from a known and trusted source, you may disregard this warning, otherwise this m
or objectionable material. For questions or concerns, please contact the VCCC Help
or (804)786-3932.

4/22/2007

Tom Hanson

From: Gary McKelvey [GMCKELVE@loudoun.gov]
Sent: Thursday, November 09, 2006 9:43 AM
To: Tom Hanson
Cc: Bryan.Casey@dc.gov
Subject: Fwd: R42 attendance
Attachments: R42 attendance

Tom,

Per your request, attached is an email from the Project Manager (Bryan Casey) for the NCR Regional Wireless Broadband Network (RWBN). He lists their attendees (presenters) for the Region 42 Meeting at 1PM, Tuesday November 14th, at the Holiday Inn Select.

Gary

Gary McKelvey, Supervisor
Communications Systems
Department of Information Technology
Loudoun County
703-771-5123

4/22/2007

Tom Hanson

From: Gary McKelvey [Gary.McKelvey@loudoun.gov]
Sent: Tuesday, February 20, 2007 9:33 AM
To: Tom Hanson
Subject: RE: Regional frequencies for wide area low power use.

Attachments: Region 42.GWI

Region 42.GWI (4 KB)

Tom,

I will be down to Charlottesville about noon today (Tuesday). I expect to drive home tonight and back in the morning. But I'll likely stay over on Wed night and drive back Thursday.

I've attached a sample letter for concurrence by Region 42 for the NCR to start the Broadband project. I'll fill you in over the next two days.

I'll see you in a few hours.

Gary

Gary McKelvey, Supervisor
Communications Systems
Department of Information Technology
Loudoun County
703-771-5123

>>> "Tom Hanson" <THANSON@albemarle.org> 2/15/2007 2:57 PM >>>
Gary:

I got your message the other day. Our meeting will be on the 20, 21, and 22. The first day will be held at Newcomb Hall, room 168 on the campus of the University of Virginia. You can park at Central Grounds Parking Garage which is close by. We will start at 10:00 am. Only certain people are invited for all three days. The first day will be open to everyone.
I hope you can join us for the remaining two days also. The remaining two days of meeting will be in the conference room of the Emergency Communications Center.

We will pick up your meals, lodging and parking by reimbursement. This is not being offered to everyone. Hotel information is below.

Two close hotels are the Cavalier Best Western which is very close or the Holiday Inn. The cavalier Inn is 434-296-8111 and is located at
105
North Emmet St. The Holiday Inn is 434-977-7700 and is located at 1901 North Emmet Street.

I hope this answers your questions.

Tom,

1

From: Gary McKelvey [mailto:GMCKELVE@loudoun.gov]
Sent: Friday, December 01, 2006 10:04 AM
To: Tom Hanson; GRyan@dnr.state.md.us; David.Warner@vita.virginia.gov
Cc: paul.hoppes@vita.virginia.gov
Subject: Re: Regional frequencies for wide area low power use.

Ed, David & Tom,

It is my understanding from attending the Region 42 meeting in Lynchburg, that this is the only issue of concern resulting from my presentation of the Region 20 Plan at the November 14th meeting in Lynchburg (Paul & David: please correct me, if I am wrong).

On January 23, 24, 25th, Region 42 will have a second meeting to complete the Region 42 Plan and vote on the Region 20 Plan. I've been invited, and plan on attending that meeting - representing Region 20.

I would like to resolve this issue before that January meeting.

David - I ask that you email the folks on this email with the frequencies requested by the Commonwealth.

I will contact Ed to in an attempt to process this request by January 23rd.

Gary

Gary McKelvey, Supervisor
Communications Systems
Department of Information Technology
Loudoun County
703-771-5123

>>> "Warner, David" <David.Warner@vita.virginia.gov> 12/1/2006 8:09 AM
>>>

Tom, Ed, Gary

Before the 700 plans get off to a fast and furious start/implementation, I would like to request that the two regions consider giving the state
6
channel pairs for low power use. I do not anticipate that the power will ever exceed 10 watts. Of course these frequencies would need to be identical for both regions and would be used throughout the Commonwealth. These frequencies could possibly have some limited partnerships with State Police users in Maryland too. Without going into a long email

2

dissertation there are some valid reasons for this request.

Please feel free to call me for a more in depth explanation of this request.

Thanks,

David R. Warner
Telecommunications Engineer
Virginia Information Technologies Agency (VITA) 110 South 7th Street Richmond, Virginia 23219

804-371-5212 (V)
804-786-4177 (Fax)

3

Charlottesville-UVA-Albemarle County
Emergency Communications Center

April 18, 2007

Mr. G. Edward Ryan II, Chairperson
Regional Planning Committee 20
Department of Natural Resources
580 Taylor Avenue, E-4
Annapolis, MD 21401

RE: Region 42 concurrence with Region 20's 700 MHz plan

Dear Mr. Ryan,

I am writing you in my capacity as the Chairman for Regional Planning Committee 42.

Region 42 (Virginia) concurs with the Region 20 (District of Columbia, Maryland and Northern Virginia) 700 MHz plan. Virginia Region 42 has reviewed the 700 MHz Plan submitted by Region 20, and is satisfied that the plan takes into account the necessary considerations to coordinate with adjacent regions.

Region 42 looks forward to working with Region 20 in coordination of 700 MHz and other spectrum issues in the future.

Please contact me if you have any questions on this concurrence.

Sincerely,

Tom Hanson

Tom Hanson, Chairman
700 MHz Committee of Region 42

cc: Gary McKelvey, Communications System Supervisor, Loudoun County VA

2306 Ivy Road · Charlottesville, VA 22903 · (434) 970-1098 · Fax (434) 971-1767

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF MILITARY AFFAIRS
OFFICE OF THE ADJUTANT GENERAL
BOONE NATIONAL GUARD CENTER
FRANKFORT, KENTUCKY 40601-6168

May 1, 2009

Robert DeLauney
700 MHz Region 42 Chair
City of Virginia Beach – ComIT
2508 Princess Anne Road
Building 30
Virginia Beach, VA 23456

Dear Mr. DeLauneyr

Region 17 is in receipt of your proposed 700 MHz Virginia Region 42 Plan, as posted on the CAPRAD website. Region 17 has met, reviewed and has formally approved the Region 42 Commonwealth of Virginia 700 MHz Region Plan.

This letter serves as the official, written concurrence of Region 17 to your proposed 700 MHz Regional Plan.

Sincerely,

Bob Stephens
Region 17 700 MHz Co-Chairperson
Public Safety Working Group
Kentucky Department of Military Affairs
Boone National Guard Center
100 Minuteman Parkway
Frankfort, KY 40601-6168

An Equal Opportunity Employer M/F/D

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF MILITARY AFFAIRS
OFFICE OF THE ADJUTANT GENERAL
BOONE NATIONAL GUARD CENTER
FRANKFORT, KENTUCKY 40601-6168

May 1, 2009

Robert DeLauney
700 MHz Region 42 Chair
City of Virginia Beach – ComIT
2508 Princess Anne Road
Building 30
Virginia Beach, VA 23456

Dear Mr. DeLauneyr

Attached is Region 17's Dispute Resolution Agreement with Region 42 Virginia.

Sincerely,

Bob Stephens
Region 17 700 MHz Co-Chairperson
Public Safety Working Group
Kentucky Department of Military Affairs
Boone National Guard Center
100 Minuteman Parkway
Frankfort, KY 40601-6168

An Equal Opportunity Employer M/F/D

Attachment B

Inter-Regional Coordination Procedures
and
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans

INTRODUCTION

This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement and Dispute Resolution Agreement between Region 42 700 MHz Regional Planning Committee and Region _17 Commonwealth of Kentucky.

The following is the specific procedure for inter-regional coordination and dispute resolution which has been agreed upon by Region 17 Kentucky, Region 20 Northern Virginia / Maryland / District of Columbia, Region 28 Eastern Pennsylvania / Delaware, Region 31 North Carolina, Region 36 Western Pennsylvania, Region 39 Tennessee, and Region 44 West Virginia, which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

INTER-REGIONAL COORDINATION PROCEDURE

The coordination procedure will consist of the following steps:

1. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
2. Applications by eligible entities are accepted.
3. An application filing window (if this procedure is being used) is closed after appropriate time interval.
4. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
5. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.[1] This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.
6. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.
7. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.
8. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's

[1] If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).

9. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

DISPUTE RESOLUTION

The procedure will consist of the following steps should a dispute occur:

If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via mail, email, or fax. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons via mail, email, or fax. Findings may include, but not be limited to unconditional concurrence; conditional concurrence contingent upon modification of applicant's technical parameters; or partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC)[2], of the National Public Safety Telecommunications Council (NPSTC). Each Region involved in the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

CONCLUSION

IN AGREEMENT HERETO, Region 42 and Regions 17, 20, 28, 31, 36, 39, and 44 do by the signing of the document pledge to abide by this Agreement.

[all signatories to agreement]

Bob Stephens

Region 17 Commonwealth of Kentucky

[2] The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

Region 20 - 700MHz Regional Planning Committee

District of Columbia, State of Maryland and Northern Virginia

G. Edward Ryan II, Chairman
Region 20 700 and 800 MHz Planning Committee
Department of Natural Resources
580 Taylor Avenue, E-3
Annapolis, MD 21401
Telephone: (410) 260-8843
Fax: (410) 260-8878
Email: gryan@dnr.state.md.us
Email: Region20chair@msn.com

October 29, 2009

Mr. Robert DeLauney
Region 42 700 MHz Chair
City of Virginia Beach – ComIT
2508 Princess Anne Road
Building 30
Virginia Beach, VA 23456

Regarding: Interregional Concurrence for the Region 42 700-MHz Public-Safety Communications Plan and Addenda

Dear Mr. DeLauney:

Regional Planning Committee (RPC) 20 is in receipt of the proposed RPC 42 700-MHz Regional Plan and Addenda for the General Use Channels in the 769-775 MHz frequency band. RPC 20, having fully reviewed the RPC 42 700-MHz Public-Safety Communications Plan and Addenda sends this letter to serve as the official, written concurrence for your proposed Plan.

Best Regards,

*G. Edward Ryan, II*_____ __29 October 2009_____
G. Edward Ryan II, Chairman Date
Region 20 700 and 800 MHz Planning Committees

cc: Mr. Gary P. McKelvey, Vice Chair
Ms. Maria-Elena Perez, Secretary
Mr. Wayne McBride, Chair, Technical Committee

REGION 28 - 700 MHz REGIONAL PLANNING COMMITTEE

EASTERN PENNSYLVANIA, SOUTHERN NEW JERSEY, and DELAWARE

Department of Technology & Information
Telecommunications Team
801 Silver Lake Blvd.
Dover, DE 19904-2407

Richard R. Reynolds, Chairperson — VOICE: (302) 739-9648 FAX: (302) 739-7243
Jay Groce III, Vice Chairperson — VOICE: (610) 344-5084 FAX: (610) 344-5050
Jody Nestor, Secretary — VOICE: (609) 984-6995 FAX: (609) 292-0703

Date July 2, 2009

Robert A. DeLauney
700 MHz Region 42 Chair
City of Virginia Beach – ComIT
2508 Princess Anne Road
Building 30
Virginia Beach, VA 23456
757-385-4066 (office)

Dear Mr. DeLauney

Region 28 is in receipt of your proposed Region 42 - 700 MHz Regional Plan, submitted to this Committee on 04/02/2009. Region 28 Planning Committee has reviewed and formally approved Region 42's Plan effective on the date of this letter.

This letter serves as the official, written concurrence of Region 28 to your proposed 700 MHz Regional Plan.

Respectfully submitted,

Richard R. Reynolds

Richard R. Reynolds, Chairperson
Region 28 – 700/800-MHz Planning Committee
PH: (302) 739-9648 FX: (302) 739-7243

RRR/rrr

Attachment: Interregional Coordination Procedures
And Procedures for Resolution of Disputes

Inter-Regional Coordination Procedures

and

Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans

INTRODUCTION

This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement and Dispute Resolution Agreement between Region 42 700 MHz Regional Planning Committee and Region 28.

The following is the specific procedure for inter-regional coordination and dispute resolution which has been agreed upon by Region 17 Kentucky, Region 20 Northern Virginia / Maryland / District of Columbia, Region 28 Eastern Pennsylvania/ Southern New Jersey and Delaware, Region 31 North Carolina, Region 36 Western Pennsylvania, Region 39 Tennessee, and Region 44 West Virginia, which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

INTER-REGIONAL COORDINATION PROCEDURE

The coordination procedure will consist of the following steps:

1. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
2. Applications by eligible entities are accepted.
3. An application filing window (if this procedure is being used) is closed after appropriate time interval.
4. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
5. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review. 1 This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.
6. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.

---

1 If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

7. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.
8. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).
9. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

DISPUTE RESOLUTION

The procedure will consist of the following steps should a dispute occur:

If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via mail, email, or fax. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons via mail, email, or fax. Findings may include, but not be limited to unconditional concurrence; conditional concurrence contingent upon modification of applicant's technical parameters; or partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC)2, of the National Public Safety Telecommunications Council (NPSTC). Each Region involved in the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

2 The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

CONCLUSION

IN AGREEMENT HERETO, Region 42 and Regions 17, 20, 28, 31, 36, 39, and 44 do by the signing of the document pledge to abide by this Agreement.

Respectfully,

[All signatories to agreement]

Richard R. Reynolds
Chairman
Region 28 – 700 & 800 MHz RPC

_____

_____

_____

_____

_____

_____

Date: July 2, 2009

Region 31 (North Carolina)

January 9, 2009

Robert A. DeLauney
Chairperson Region 42
City of Virginia Beach-ComIT
2508 Princess Anne Road, Building 30
Virginia Beach, VA 23456

Dear Mr. DeLauney,

Region 31 is in receipt of your proposed Region 42 - 700 MHz Regional Plan, submitted to this Committee on April 2, 2009. Region 31 has reviewed and formally approved Region 42's Plan.

This letter serves as the official, written concurrence of Region 31 to your proposed 700 MHz Regional Plan.

Thank you for your time and attention to this matter.

Sincerely,

Michael T. Hodgson
Chair, Region 31 North Carolina
North Carolina Highway Patrol
1300 Blue Ridge Rd.
Raleigh, NC 27607
919-733-7956

Attachment B

Inter-Regional Coordination Procedures
and
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans

INTRODUCTION

This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement and Dispute Resolution Agreement between Region 42 700 MHz Regional Planning Committee and Region 31.

The following is the specific procedure for inter-regional coordination and dispute resolution which has been agreed upon by Region 17 Kentucky, Region 20 Northern Virginia / Maryland / District of Columbia, Region 28 Eastern Pennsylvania / Delaware, Region 31 North Carolina, Region 36 Western Pennsylvania, Region 39 Tennessee, and Region 44 West Virginia, which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

INTER-REGIONAL COORDINATION PROCEDURE

The coordination procedure will consist of the following steps:

1. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
2. Applications by eligible entities are accepted.
3. An application filing window (if this procedure is being used) is closed after appropriate time interval.
4. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
5. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.[1] This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.

[1] If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

6. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.
7. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.
8. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).
9. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

DISPUTE RESOLUTION

The procedure will consist of the following steps should a dispute occur:

If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via mail, email, or fax. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons via mail, email, or fax. Findings may include, but not be limited to unconditional concurrence; conditional concurrence contingent upon modification of applicant's technical parameters; or partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC)[2], of the National Public Safety Telecommunications Council (NPSTC). Each Region involved in

[2] The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

CONCLUSION

IN AGREEMENT HERETO, Region 42 and Region 31 do by the signing of the document pledge to abide by this Agreement.

Respectfully,

[all signatories to agreement]

Michael T. Hodgson
Chairman, Region 31 RPC

Date: _9 January, 2010_____

REGION 36
700 MHz RPC

Randall J. Brozenick, Chairperson
Region 36, Western Pennsylvania
Director, County of Armstrong
Department of Public Safety
450 E. Market St.
Kittanning, PA 16201

July 29, 2009

Robert A. DeLauney
700 MHz Region 42 Chair
City of Virginia Beach – ComIT
2508 Princess Anne Road
Building 30
Virginia Beach, VA 23456
757-385-4066 (office)

Dear Mr. DeLauney

Region 36 is in receipt of your proposed Region 42 - 700 MHz Regional Plan, submitted to this Committee on April 2, 2009. Region 36 has reviewed and formally approved Region 42's Plan.

This letter serves as the official, written concurrence of Region 36 to your proposed 700 MHz Regional Plan.

Sincerely,

Randall J. Brozenick

Mr. Randall J, Brozenick
Chairperson Region 36
Director, County of Armstrong
Department of Public Safety
450 E. Market Street
Kittanning, PA 16201

Inter-Regional Coordination Procedures
and
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans

INTRODUCTION

This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement and Dispute Resolution Agreement between Region 42 700 MHz Regional Planning Committee and Region 36, Western Pennsylvania.

The following is the specific procedure for inter-regional coordination and dispute resolution which has been agreed upon by Region 42 Virginia and Region 36 Western Pennsylvania which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

INTER-REGIONAL COORDINATION PROCEDURE

The coordination procedure will consist of the following steps:

1. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
2. Applications by eligible entities are accepted.
3. An application filing window (if this procedure is being used) is closed after appropriate time interval.
4. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
5. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.[1] This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.

[1] If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

6. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.
7. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.
8. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).
9. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

DISPUTE RESOLUTION

The procedure will consist of the following steps should a dispute occur:

If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via mail, email, or fax. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons via mail, email, or fax. Findings may include, but not be limited to unconditional concurrence; conditional concurrence contingent upon modification of applicant's technical parameters; or partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight

Committee (NPOC)[2], of the National Public Safety Telecommunications Council (NPSTC). Each Region involved in the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

CONCLUSION

IN AGREEMENT HERETO, Region 42 and Region 36 do by the signing of the document pledge to abide by this Agreement.

Respectfully,

Randall J. Brozenick
Chair, Region 36
Director, County of Armstrong
Department of Public Safety
450 E. Market Street
Kittanning, PA 16201

Date: July 30, 2009

[2] The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

700 MHz Regional Planning Committee

Region 39, Tennessee

Region 39, 700 MHz Regional Planning Committee
John Johnson, Chairman
3041 Sidco Drive
Nashville, TN 37204

May 4, 2009

Robert DeLauney
700 MHz Region 42 Chair
City of Virginia Beach – ComIT
2508 Princess Anne Road
Building 30
Virginia Beach, VA 23456

Dear Robert,

Region 39 has received and reviewed the Region 42 700 MHz Plan. On behalf of Region 39, by this letter, Region 39 concurs with the Region 42 Plan.

Region 39 requests that Region 42 allow us to review any FCC applications that affects our Region, prior to the application being submitted to the FCC and will respond in a timely manner, as set forth in our Dispute Resolution.

Sincerely,

John W. Johnson

John W. Johnson
Chairman Region 39
700 MHz Regional Planning Committee

the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

CONCLUSION

IN AGREEMENT HERETO, Region 42 and Regions 17, 20, 28, 31, 36, 39, and 44 do by the signing of the document pledge to abide by this Agreement.

Respectfully,

[all signatories to agreement]

John W Johnson

JOHN W JOHNSON

Region 39 Chairman

Date: May 5, 2009

Region 44 – West Virginia
700 MHz Regional Planning Committee

1300 Harrison Avenue
Elkins, West Virginia 26241
304.637.0200 – V 304.637.0203. – F

June 11, 2009

Robert A. DeLauney
700 MHz Region 42 Chair
City of Virginia Beach – ComIT
2508 Princess Anne Road
Building 30
Virginia Beach, VA 23456
757-385-4066 (office)

Dear Mr. DeLauney

Region 44 is in receipt of your proposed Region 42 - 700 MHz Regional Plan, submitted to this Committee on 04/02/09. Region 44 reviewed and formally approved Region 42's Plan.

This letter serves as the official, written concurrence of Region 44 to your proposed 700 MHz Regional Plan.

Sincerely,

David W. Saffel

Chairperson Region 44 – David W. Saffel

Contact Info: 1300 Harrison Avenue

Elkins, WV 26241

dsaffel@wvsp.state.wv.us

304-637-0275 ext 300

Inter-Regional Coordination Procedures
and
Procedures for Resolution of Disputes
That May Arise Under FCC Approved Plans

INTRODUCTION

This is a mutually agreed upon Inter-Regional Coordination Procedures Agreement and Dispute Resolution Agreement between Region 42 700 MHz Regional Planning Committee and Region 44.

The following is the specific procedure for inter-regional coordination and dispute resolution which has been agreed upon by Region 17 Kentucky, Region 20 Northern Virginia / Maryland / District of Columbia, Region 28 Eastern Pennsylvania / Delaware, Region 31 North Carolina, Region 36 Western Pennsylvania, Region 39 Tennessee, and Region 44 West Virginia, which will be used by the Regions to coordinate with adjacent Regional Planning Committees.

INTER-REGIONAL COORDINATION PROCEDURE

The coordination procedure will consist of the following steps:

1. An application filing window is opened or the Region announces that it is prepared to begin accepting applications on a first-come/first-served basis.
2. Applications by eligible entities are accepted.
3. An application filing window (if this procedure is being used) is closed after appropriate time interval.
4. Intra-regional review and coordination takes place, including a technical review resulting in assignment of channels.
5. After intra-regional review, a copy of those frequency-specific applications requiring adjacent Region approval, including a definition statement of proposed service area, shall then be forwarded to the adjacent Region(s) for review.[1] This information will be sent to the adjacent Regional chairperson(s) using the CAPRAD database.

[1] If an applicant's proposed service area or interference contour extends into an adjacent Public Safety Region(s), the application must be approved by the affected Region(s). Service area shall normally be defined as the area included within the geographical boundary of the applicant, plus three (3) miles. Interference contour shall normally be defined as a 5 dBu co-channel contour or a 60 dBu adjacent channel contour. Other definitions of service area or interference shall be justified with an accompanying *Memorandum of Understanding (MOU)* or other application documentation between agencies, i.e. mutual aid agreements.

6. The adjacent Region reviews the application. If the application is approved, a letter of concurrence shall be sent, via the CAPRAD database, to the initiating Regional chairperson within thirty (30) calendar days.
7. Where adjacent Region concurrence has been secured, and the channel assignments would result in no change to the Region's currently Commission approved channel assignment matrix. The initiating Region may then advise the applicant(s) that their application may be forwarded to a frequency coordinator for processing and filing with the Commission.
8. Where adjacent Region concurrence has been secured, and the channel assignments would result in a change to the Region's currently Commission approved channel assignment matrix, then the initiating Region shall file with the Commission a *Petition to Amend* their current Regional plan's frequency matrix, reflecting the new channel assignments, with a copy of the *Petition* sent to the adjacent Regional chairperson(s).
9. Upon Commission issuance of an *Order* adopting the amended channel assignment matrix, the initiating Regional chairperson will send a courtesy copy of the *Order* to the adjacent Regional chairperson(s) and may then advise the applicant(s) that they may forward their applications to the frequency coordinator for processing and filing with the Commission.

DISPUTE RESOLUTION

The procedure will consist of the following steps should a dispute occur:

If the adjacent Region(s) cannot approve the request, the adjacent Region shall document the reasons for partial or non-concurrence, and respond within 10 (Ten) calendar days via mail, email, or fax. If the applying Region cannot modify the application to satisfy the objections of the adjacent Region then, a working group comprised of representatives of the two Regions shall be convened within thirty (30) calendar days to attempt to resolve the dispute. The working group shall then report its findings within thirty (30) calendar days to the Regional chairpersons via mail, email, or fax. Findings may include, but not be limited to unconditional concurrence; conditional concurrence contingent upon modification of applicant's technical parameters; or partial or total denial of proposed frequencies due to inability to meet co-channel/adjacent channel interference free protection to existing licensees within the adjacent Region.

If the Inter-Regional Working Group cannot resolve the dispute, then the matter shall be forwarded for evaluation to the National Plan Oversight Committee (NPOC)[2], of the National Public Safety Telecommunications Council (NPSTC). Each Region involved in

[2] The Regional Plan Oversight Committee (RPOC) is a committee within the National Public Safety Telecommunications Council (NPSTC) established to arbitrate disputes between 700 MHz Regions that cannot be resolved by the impacted Regions.

the dispute shall include a detailed explanation of its position, including engineering studies and any other technical information deemed relevant. The NPOC will, within thirty (30) calendar days, report its recommendation(s) to the Regional chairpersons via the CAPRAD database. The NPOC's decision may support either of the disputing Regions or it may develop a proposal that it deems mutually advantageous to each disputing Region.

CONCLUSION

IN AGREEMENT HERETO, Region 42 and Regions 17, 20, 28, 31, 36, 39, and 44 do by the signing of the document pledge to abide by this Agreement.

Respectfully,

[all signatories to agreement]

David W. Soffel

Date: 06/11/09

Appendix I Meeting Attendance

Region 42, 700 MHz Meeting
Oct - 2, 2001 Roanoke, Va.

name	agency	Phone
Melinda Bramley	VB 911 Emerg. Comm.	757-427-4028
Nicholas Diamond	CTA Communications	434-239-9200
Michael Saben	CTA Communications	(434) 239-9200
Tom HANSON	Charlottesville	(434) 971-1765
DON BOWMAN	CHESTERFIELD	(804) 768-7525
BILL HOBGOOD	RICHMOND, DIT	(804) 646-5140
Joe Gately	Gately Comm. Co.	(757) 826-8210 x 3002
BOB NEWMAN	MOTOROLA	540-562-[illegible]
William H. Powers	City of Roanoke	540-853-2439
B. Klein	F.G. Griffin P.C.	434-237-2044
JOSEPH SCHAEFER	Dept of Forestry	434.977.6555
NOEL ARMSTRONG	VA STATE POLICE	804 674 2689
Vic BUISSET	VA DEPT of EMERG. MGMT	804-674-2421
John W Brown	Dir Comm Spotsylvania County	540-582-7198
Kay Blackmore	Motorola	717 334-0921
Bette Rinehart	MOTOROLA	717-334-0654
Rich Bumgarner	Alexandria Police Dept.	C18923@email.mot.com 703-706-3[illegible]3922
Alan T. Kealey	Region 20 700MHz	410-260-8887
Michael TAYLOR	NEWPORT NEWS VA	(757) 269-2430
WAYNE CAMPAGNA	ALBEMARLE COUNTY	(434) 971-1022
Bob Nibarger	City Virginia Beach 9-1-1	757-427-8089
Ed Smyth	MATHEWS COUNTY	804-725-4501
John FURLOUGH	Va State Police	804-674-2044
Bill DUGAN	FAUQUIER County	540 349-2281
David Wanir	Comm of VA (DIT)	804-371-5212

Ronald L. Wade	City of Roanoke	540-853-2945
Terry Hall	York Cnty VA	757-890-3620
Jeff Pegram	VSP Comm Div	804-674-2045

Region 42 700 MHz Attendance
October 2, 2001

Chairman
Mr. Thomas Hanson
Director
Charlottesville/Albemarle/UVA
2306 Ivy Road
Charlottesville, Va 22903

Tel 434-971-1765
Fax 434-971-1767
E-Mail hanson@ci.charlottesville.va.us

Officer

Vice Chairman
Mr. Don Bowman
Battalion Chief
Chesterfield County Fire Department
Post Office Box 40
Chesterfield, Va 23832

Tel 804-768-7525
Fax 804-717-6610
E-Mail bowmand@chesterfield.gov

Officer

Mr. Rich Bumgarner
Radio Systems Manager
Alexandria Police Department
2003 Mill Road
Alexandria, Va 22314

Tel 703-706-3922
Fax 703-838-4978
E-Mail rich.bumgarner@ci.alexandria.va.us

Guest

Mr. Bill Dugan
Fauquier County
78 West Lee Street
Warrenton, Va 20186

Tel 540-349-2281
Fax 540-349-2290
E-Mail WSDugan@co.fauquier.va.us

Guest

Region 20 700 MHz Chairman
Mr. Alan T. Kealey
Wireless Communications Division
Maryland Department of Natural Resources
Tawes State Office Building
580 Taylor Avenue, (E-3)
Annapolis, Md 21401

Tel 410-260-8887
Fax 410-260-8878
E-Mail akealey@dnr.state.md.us

Guest

Mr. Noel Armstrong
Telecommunications Engineer
Virginia State Police
Post Office Box 27472
Richmond, Va 23235

Tel 804-674-2689
Fax 804-674-2446
E-Mail narmstrong@vsp.state.va.us

Voting Member

Ms. Kay Blackmore
Motorola
1270 Fairfield Road
Suite 5
Gettysburg, Pa 17325

Tel 717-334-0921
Fax 717-334-9588
E-Mail C18925@email.mot.com

Vendor/Consultant

Ms. Melinda Bramley
Operations Specialist
Virginia Beach 9-1-1 Emergency Communications
Municipal Center, Building 11
2509 Princess Anne Road
Virginia Beach, Va 23456

Tel 757-427-4028
Fax 757-563-1810
E-Mail mbramley@vbgov.com

Voting Member

Mr. John W. Brown
Communications Director
Spotsylvania County
Post Office Box 1146
Spotsylvania, Va 22553

Tel 540-582-7198
Fax 540-582-5321
E-Mail jbrown@spotsylvania.va.us

Voting Member

Mr. Vic Buisset
Operations Officer
Virginia Department of Emergency Management
10501 Trade Court
Richmond, Va 23236

Tel 804-674-2421
Fax 804-674-2419
E-Mail vbuisset@vdem.state.va.us

Voting Member

Region 42 700 MHz Attendance
October 2, 2001

Mr. Wayne Campagna
Albermarle County
Emergency Communications Center
2306 Ivy Road
Charlottesville, Va 22903

Tel 434-971-1022
Fax 434-971-1767
E-Mail campagna@albemarle.org

Voting Member

Mr. Nicholas Diamond
Consultant
CTA Communications, Inc.
20715 Timberlake Road
Lynchburg, Va 24502

Tel 434-239-9200
Fax 434-239-9221
E-Mail ndiamond@ctacommunications.com

Vendor/Consultant

Captain John Furlough
Communications Officer
Virginia State Police
Post Office Box 27472
Richmond, Va 23261

Tel 804-674-2044
Fax 804-674-2602

Voting Member

Mr. Joe Gately
Gately Communications Company
501 Industry Drive
Hampton, Va 23661

Tel 757-826-8210 X3002
Fax 757-826-7213
E-Mail gately@gately.com

Vendor/Consultant

Mr. Terry Hall
Director
York County Communications
Tel 757-853-3620
Fax 757-890-3609
E-Mail HallT@yorkcounty.gov

Voting Member

Mr. Philip Heins
Director
Hanover County
Department of Communications
Post Office Box 470
Hanover, Va 23069

Tel 804-537-6142
Fax 804-537-6139
E-Mail pheins@co.hanover.va.us

Voting Member

Mr. Bill Hobgood
City of Richmond - DIT
900 East Broad Street
Room G-2
Richmond, Va 23219

Tel 804-646-5140

E-Mail bhobgood@ci.richmond.va.us

Voting Member

Mr. Paul Hoppes
Communications Engineer Manager
Commonwealth of Virginia -- DIT
110 South 7th Street
First Floor
Richmond, Va 23219

Tel 804-371-5580
Fax 804-786-4177
E-Mail phoppes@dit.state.va.us

Voting Member

Mr. Bernie Klein
Frederick G. Griffin, P.C.
3229 Waterlick Road
Lynchburg, Va 24502

Tel 434-237-2044
Fax 434-237-6063
E-Mail fggriffin.pc@worldnet.att.net

Vendor/Consultant

Treasurer
Mr. Jim McDonnell
Sr. Automation Analyst
Chesterfield County Communications
Post Office Box 40
Chesterfield, Va 23832

Tel 804-751-4314
Fax 804-748-1259
E-Mail MCDONNELLJ@Co.Chesterfield.va.us

Officer

Region 42 700 MHz Attendance
October 2, 2001

Mr. Bob Newman
Motorola
5142 Norseman Drive
Roanoke, Va 24019

Tel 540-562-0063
Fax 540-562-0410
E-Mail B.Newman@motorola.com

Vendor/Consultant

Mr. Bob Nibarger
Manager, E-9-1-1 Emergency Communications
City of Virginia Beach
2509 Princess Anne Road
Building # 11
Virginia Beach, Va 23456

Tel 757-427-8089
Fax 757-563-1810
E-Mail bnibarge@vbgov.com

Voting Member

Secretary
Mr. Jeff Pegram
Telecom Engineer Supervisor
Virginia State Police
Post Office Box 27472
Richmond, Va 23261

Tel 804-674-2045
Fax 804-674-2602
E-Mail jpegram@vsp.state.va.us

Officer

Mr. William H. Powers
City of Roanoke
1802 Courtland Road, NE
Roanoke, Va 24012

Tel 540-853-2439

E-Mail wpowers@infi.net

Voting Member

Ms. Bette Rinehart
Motorola
1270 Fairfield Road
Suite 5
Gettysburg, Pa 17325

Tel 717-334-0654
Fax 717-334-9588
E-Mail C18923@email.mot.com

Vendor/Consultant

Mr. Michael Saben
CTA Communications, Inc.
20715 Timberlake Road
Lynchburg, Va 24502

Tel 434-239-9200
Fax 434-239-9221
E-Mail msaben@ctacommunications.com

Vendor/Consultant

Mr. Joseph Schaefer
Virginia Department of Forestry
900 Natural Resources Drive
Suite 800
Charlottesville, Va 22903

Tel 434-977-6555
Fax 434-296-2369
E-Mail schaeferj@dof.state.va.us

Voting Member

Mr. Ed Smyth
Mathews County
Post Office Box 839
Mathews, Va 23109

Tel 804-725-4501
Fax 804-725-7805
E-Mail esmyth@co.mathews.va.us

Voting Member

Ms. Jane Stanley
MA/COM
8206 Spring Meadow Road
Richmond, Va 23235

Tel 804-330-0562
Fax 804-330-0878
E-Mail stanleyja@tycoelectronics.com

Vendor

Mr. Michael W. Taylor
Electronic Maintenance Supervisor
City of Newport News
IT/Electronic Maintenance
513 Oyster Point Road
Newport News, Va 23602

Tel 757-269-2430
Fax 757-269-2436
E-Mail mtaylor@ci.newport-news.va.us

Voting Member

Region 42 700 MHz Attendance
October 2, 2001

Mr. Ronald Wade
Communications Superintendent
City of Roanoke
215 Church Avenue, SW
Room 152 - Municipal Bldg
Roanoke, Va 24011

Tel 540-853-2945
Fax 540-853-1599
E-Mail rwade@ci.roanoke.va.us

Voting Member

Mr. David Warner
Telecom Engineer
Commonwealth of Virginia -- DIT
110 South 7th Street
First Floor
Richmond, Va 23219

Tel 804-371-5212
Fax 804-786-4177
E-Mail dwarner@dit.state.va.us

Voting Member

Region 42
700 MHz Regional Planning Committee
October 2, 2001

Melinda Bramley	Virginia Beach 9-1-1 Emergency Communications
Nicholas Diamond	CTA Communications, Inc.
Michael Saben	CTA Communications, Inc.
Thomas Hanson	Charlottesville/Albemarle/UVA
Don Bowman	Chesterfield County Fire Department
Bill Hobgood	City of Richmond - DIT
Joe Gately	Gately Communications Company
Bob Newman	Motorola
William H. Powers	City of Roanoke
Bernie Klein	Frederick G. Griffin, P.C.
Joseph Schaefer	Virginia Department of Forestry
Noel Armstrong	Virginia State Police
Vic Buisset	Virginia Department of Emergency Management
John W. Brown	Spotsylvania County
Kay Blackmore	Motorola
Bette Rinehart	Motorola
Rich Bumgarner	Alexandria Police Department
Alan T. Kealey	Maryland Department of Natural Resources
Michael W. Taylor	City of Newport News
Wayne Campagna	Albemarle County
Bob Nibarger	City of Virginia Beach
Ed Smyth	Mathews County
John Furlough	Virginia State Police
Bill Dugan	Fauquier County
David Warner	Commonwealth of Virginia -- DIT
Ronald Wade	City of Roanoke
D. Terry Hall	York County Communications
Jeff Pegram	Virginia State Police Communications Division

10/1/02

700 MHZ
Meeting

NAME	Phone	E-Mail
Tom HANSON	434-971-1765	thanson@albemarle.org
Jim McDonnell, Chesterfield 911	804-751-4314	McDonnell s@ Chesterfield.gov
DON R. BOWMAN, CFEMS	804-768-7525	bowmand@chesterfield.gov
LEONARD GARAVALIA (K+A)	(202) 328-4500	LGARAVALIA@KURTISPC.COM
BOB SPEIDEL (M/A-COM)	434-385-2465	SPEIDELBO@TYCOELECTRONICS.COM
Nick DIAMOND (CTA)	434-239-9200	ndiamond@cta communications
Michael Saben (CTA)	434-239-9200	msaben@ctacommunications.com
BOB NEWMAN	540-562-0063	B-NEWMAN@MOTOROLA.COM
Jim JUNKINS	540-434-2026	JLJUNKINS@HBRGRHAM911.ORG
Wayne Campagna	(434) 971-1022	Campagna@Charlottesville.org
Butch Johnstone	540 561-6656	bjohnstone@dcjs.state.VA.US
BILL WAUGAMAN	757-563-1858	WRWAUGAM@VBGOV.COM
Bob Niburger	757-427-8089	bniburge@VBGOV.COM
Rich Bumgarner	410-585-3769	rbumgarner@dpscs.state.md.us
Alan T. Kealey (Reg 20)	410-260-8887	akealey@dnr.state.md.us
Michael TAYLOR	757-269-2430	MTAYLOR@NNGOV.COM
BILL TAYLOR - Motorola	804-751-0154	b.taylor@motorola.com
GREG BUCKNAM	804-276-7992	GBUCKNAM@COMCAST.NET
NOEL ARMSTRONG	804 674 2208	ARMSTRONGN@APCO911.ORG
BILL HOBGOOD	804 646-5140	BHOBGOOD@CI.RICHMOND.VA.US
D. TERRY HALL	757-890-3620	hallt@YorkCounty.GOV.
Sam Somers	703-792-6271	ssomers@pwcgov.org
Jeff Pegram	804-674-2045	JPegram@vsp.state.VA.US

John Brown jbrown@spotsylvania.va.us
LEE GILBERT GIL@CO.HENRICO.VA.US
BILL HOBGOOD BHOBGOOD@CI.RICHMOND.VA.US
Kim ARBAUGH dispatch@CFW.com
Steve Reese dispatch@cfw.com
Jamie Collins jcollins@esva911.org
Scott Chandler schandler@esva911.org
Bill DUGAN BILL.DUGAN@FAUQUIERCOUNTY.GOV
Gary McKelvey GMCKELVE@Loudoun.gov
Carole Martin cmartin@james-city.va.us
Fred Griffin fggriffin.PC@world.net.att.net
BILL WAUGAMAN WRWAUGAM@VBGOV.COM
John Furlough jfurlough@VSP.state.Va.US
JIM CHARRON JAMES.CHARRON@FAIRFAXCOUNTY.GOV
Bill GENTRY @gentry@shso.org
LINDA Depman LINDA F. Depman@Verizon.com
Letia Workman LETIA M. WORKMAN@VERIZON.COM
Jennifer Ray jray@giles county.org
Donna Williams Smyth911@Smythcounty.org
Katie Gamble Kgamble.bland.co@state.va.us
LUCIA BURNETTE lburnette@franklincountyva.org
CHARLES HARRIS CFHarris@radforddp.org
SCOTTY PITT PITTS@YORK COUNTY.GOV
Melissa G. McDaniel oce911mm@orange-co.ova.net
Mel Sheridan MSHERIDAN@dtp.state.VA.US

CURT ANDRICH curtandrich@lrkimball.com
MICHAEL CAMPBELL mcampbell@shieldware.com

Kenny Williams	kawilliams @ princegeorgeva.org
Russell Blystone	rblystone @ princegeorgeva.org
Mildred Martin	mmartinpcso@kimbanet.com
WES ASHLEY	WASHLEY @ CO.HENRY.VA.US
JR Powell	vpowell @ co.henry.va.us.
Jeff Pegram	VSP Comm Div JPegram@VSP.STATE.VA.US

11/04/03

700 MHZ Meeting
- Roanoke, Virginia -

1.	Tom HANSON	Charlottesville 911	434-971-1765
2.	Jim McDonnell	Chesterfield Co.	804-751-4314
3	Bob Speidel	M/A-COM	434-455-9465
4	Bill WALGAMAN	VIRGINIA BEACH	757-563-1858
5	Tom Staley	Motorola	301-696-8813
6	BOB NEWMAN	MOTOROLA	540-562-0063
7.	LINDA BORING	CITY OF NEWPORT NEWS	757-269-2430
8	Michael TAYLOR	NEWPORT NEWS	757 269-2430
9	PAUL D. HOPPES	VITA	804-371-5580
10	Jim JUNKINS	HARRISONBURG-ROCKINGHAM ECC	540-434-2006
11	Terry HALL	York COUNTY VA	757-890-3620
12	WALTER KARVETSKI	CTA COMMUNICATIONS INC	434 239 9200
13	Michael Saben	" "	" " "
14	JOE GATELY	GATELY COMMUNICATIONS CO.	757-826-8210

E-Mail Address

1 thanson@Albemarle.org
2 MCDONNELLJ @ CHESTERFIELD.GOV
4 WRWALGAM @ VAGOV.COM
3
5 tom.staley@motorola.com
6 B.NEWMAN@MOTOROLA.COM
7 lboring@nngov.com
8 MTAYLOR@NNGOV.COM
9 PAUL.HOPPES@VITA.VIRGINIA.GOV
10 JLJUNKINS@HBRGRHAM911.ORG
11

Jeff Pegram by phone
12 WKARVETSKI@CTACOMMUNICATIONS.COM
13 msaben@ctacommunications.com
14 jgately@gately.com.

9440

700 MHZ
April 28, 2004
VA Beach

1.	Tom HANSON	CECL
2.	Jeff Pegram	VSP
3	Bill DUGAN	FAUQUIER
4	Steve Basnett	Culpeper
5)	Ross Wolfe	Motorola
6	BETTE RINEHART	MOTOROLA C18923@email.mot.com.
7	Michael TAYLOR	Newport News IT
8	LINDA BORING	NEWPORT NEWS IT
9	Harry Rote	CTA Communications
10	NOEL ARMSTRONG	VSP
11	Rob Peldo	Motorola
12	NEIL KUNZLER	MOTOROLA

10/5/04

700 MHZ Meeting

Tom HANSON	434-971-1765	thanson@albemarle.org
Jim McDonnell	804-757-4314	mcdonnellj@chesterfield.gov
DON R. BOWMAN	804-768-7525	bowmand@chesterfield.gov
George K. Thomas	804-751-2246	thomasgk@chesterfield.gov
Bill Powers	540-853-6830	bill_powers@fairfax.va.us
Michael TAYLOR	757 269-2430	MTaylor@NNGOV.com
BOB NEWMAN	540-562-6063	B.NEWMAN@MOTOROLA.COM
JANE WARGO	804 330-0562	wargoja@tycoelectronics.com
Michael Saben	(434) 239-9200	msaben@ctacommunications.com
Jeff Pegram	(804) 674-2045	jpegram@vsp.state.va.us
JIM JUNKINS	540-434-2006	JLJUNKINS@HRECC.ORG

Region 42
700 MHz

Sheraton Oceanfront
April 13, 2005

Tom Hanson	434-971-1765	thanson@Albemarle.org
Jeff Pegram	804-674-2045	Jeff.Pegram@VSP.Virginia.gov
Terry Hall	757-890-3620	hallt@yorkcounty.gov
Rodney Thompson	540-387-6223	rthompson@roanokecountyva.gov
David Warner	804-371-5712	david.warner@vita.virginia.gov
Jane Wargo	804 330-0562	wargoja@tycoelectronics.com
Ross Wolfe	757 340 1481	Ross.Wolfe@Motorola.Com
Jim Junkins	540-434-2006	JLJUNKINS@HRECC.ORG
PAUL D. HOPPES	804-371-5580	PAUL.HOPPES@VITA.VIRGINIA.GOV
Bill DUGAN	540 349-2281	Bill.DUGAN@FAUQUIERCOUNTY.GOV
Chris Essid	804 225 3800	chris.essid@governor.virginia.gov
Michael Taylor	(757) 269-2430	mtaylor@NNGOV.com
LINDA BORING	757-269-2430	lboring@nngov.com
HARRY YEOMANS	(757) 664-6886	harry.yeomans@norfolk.gov
Bob Niberger	757-427-~~52~~4232	bniberge@VBGOV.com
BOB FORREST	434-239-9200	rforrest@OTACOMMUNICATIONS.COM
NOEL ARMSTRONG	804 674 2208	ARMSTRONGN@APCO911.ORG
KEITH CHAPIN	404-386-2818	kchapin@dataradio.com

700 MHZ Meeting
Roanoke VA
10-25-05

	NAME	Phone	E-mail
1.	Tom HANSON	434-971-1765	thanson@Albemarle.org
2.	Bette Rinehart	717-334-0654	C18923@email.mot.com
	Michael Saben	434.239.9200	msaben@ctacommunications.com
	Tom Staley	301-698-8813	tom.Staley@motorola.com
	WAYNE STACK	804-353-0300	WSTACK@RCC.COM
	Neil Horden	847-612-8955	NHorden@FedEng.com
	Ross Wolfe	757 340 6481	ross.wolfe@motorola.com
	ROB DELAUNEY	757 427 4066	rdelaune@vbgov.com
	Bob Nibarger	757-427-4232	bnibarge@VBGOV.com
	BOB NEWMAN	540-562-0063	B.NEWMAN@MOTOROLA.com
	Bill Powers	540-537-8364	billpowers@roanokeva.gov
	Rodney Thompson	540 787-6223	rthompson@roanokecountyva.gov
	KEITH CHAFIN	404-386-2818	kchafin@dataradio.com
	Joe Gately	757-826-8210 ~~331-90-1791~~	jgately@gately.com
	D Terry HALL	757-890-3620	hallt@yorkcounty.Gov
	LINDA Goodridge	540-658-4400	lgoodridge@co.stanford.va.us
	Bill DUGAN	5403492281	Bill.DUGAN@FAUQUIERCOUNTY.GOV
	JIM JUNKINS	540-434-2006	JLJUNKINS@HRECC.ORG
	George Thomas	804-757-2246	thomasgk@chesterfield.gov

(26)

Nov 14, 2006 Region 42 700 MHz Lynchburg

NAM	AGENCY/COMPANY	PHONE	EMAIL
Linda Goodridge	Stafford SO	540-658-4408	lgoodridge@co.stafford.va.us
Robert LeGrande	DC	202-727-2189	Robert.LeGrande@DC.Gov
Bryan Casey	NCR - RWBN	703 587 0978	bryan.casey@dc.gov
Mark Navolio	NCR - RWBN	301-922-6691	mark.navolio@dc.gov
Earl Linkous	City of Roanoke	540-853-1373	ELINKOUS@ROANOKEVA.GOV
Terry Hall	York/JCC	757-890-3600	hallt@yorkcounty.Gov
David Anderson	CTA Comm.	434-239-9200	DANDERSON@CTACOMMUNICATIONS.COM
Jim Junkins	HRECC	540-434-8606	JJUNKINS@HRECC.ORG
Michael Saben	CTA Communications	(434) 239-9200	msaben@ctacommunications.com
Rob Burdeaux	CTA	"	rburdeaux@ctacommunications.com
Wayne Campagna	Charlottesville-UVA-Albemarle ECC	(434) 971-1022	campagna@charlottesville.org.
Michael Taylor	Newport News	757 269-2430	mtaylor@nngov.com
Linda Boring	Newport News	757-269-2430	lboring@nngov.com
Robert DeLauney	City of Virginia Beach	757-385-4066	rdelauney@vbgov.com
Tyrone Williams	City of Suffolk	757-923-3639	Twilliam@city.Suffolk.VA.US
Al Rhodes	Virginia Beach	757-385-8872	ARHODES@VBGOV.COM
John Furlough	VSP	804-674-2176	Communications@VSP.virginia.gov
R. Bruce Archer	VSP	804-674-4644	Bruce.Archer@vsp.virginia.gov
Bernie Reaser	Chesapeake	757-382-6692	breaser@cityofchesapeake.net
Noel Armstrong	VSP	804-674-2208	NOEL.ARMSTRONG@VSP.VIRGINIA.GOV
Paul D. Hoppes	VITA	804-371-5580	PAUL.HOPPES@VITA.VIRGINIA.GOV
David R. Warner	VITA	804-371-5212	david.warner@vita.virginia.gov
Chris Essid	Office of Comm Preparedness	804-225-3800	chris.essid@governor.virginia.gov
Bruce Wiley	Motorola	804-639-5583	bruce.wiley@motorola.com
Gary McKelvey	Region 20	703-771-5123	gmckelvey@loudoun.gov

Region 42, 700 mHz
Meeting
2-20-07

1.	Tom Hamon	Charlottesville	434-971-1765
2.	Al Rhodes	Virginia Beach	757-385-8872
3)	Rob DeLauney	VIRGINIA BEACH	757-385-4066
4	David Warner	Comm of VA (VITA)	804-371-5212
5.	Jim Junkins	HARRISONBURG-ROCKINGHAM ECC	540-434-2006
6.	Michael Saben	CTA Communications	(434) 239-9200
7.	Jackie Wasni	Motorola	410-960-0692
8.	BOB NEWMAN	MOTOROLA	540-562-0063
9.	WAYNE CAMPAGNA	CHARLOTTESVILLE ECC	434-971-1022
10	Bette Rinehart	MOTOROLA	717-334-0654.

Region 42, 700 MHZ ①
Meeting
April 25, 2007
1:00 pm

NAME	Organization	Phone	E-mail
Tom Hanson	Charlottesville/Albemarle	434-971-1765	thanson@albemarle.org
Charles Bryson	RCC/Region 20	804-361-1123	CBryson@rcc.com
Gary McKelvey	Loudoun County	703-771-5123	Gary.McKelvey@loudoun.gov
Rob Delauney	City of Virginia Beach	757-385-4066	rdelaune@vbgov.com
Al Rhodes	"	757-385-8372	arhodes@vbgov.com
Adrian Nelson	"	540-809-6096	anelson@federig.com
Gerry Fuss	Chesterfield County	804-748-1395	fussg@chesterfield.gov
Noel Armstrong	VA St. Police	804-674-2208	Noel.Armstrong@VSP.Virginia.gov
Walter Karvetski	CTA	434-239-9200	wkarvetski@ctacommunications.com
Michael Saben	CTA	434 239-9200	msaben@ctacommunications.com
Rodney Thompson	Roanoke County	540 387 6223	rthompson@roanoke.countyva.gov
Bill Waugaman	Robert Kimball & Assoc.	321-266-2237	BillWaugaman@kimball.com
Linda Boring	Newport News	757-269-2450	lboring@nngov.com
Michael Taylor	Newport News IT	757 269-2450	mtaylor@nngov.com
Susan Canny	Hampton Pub. Saf. Comm.	757-727-6755	scanny@hampton.gov
Bob Niberger	City Vic Beach	757-385-8069	bniberger@vbgov.com
Bernie Reaser	City of Chesapeake	757-382-6692	breaser@cityofchesapeake.net
George Thomas	Chesterfield	804-757-2246	thomasgk@chesterfield.gov
Gary Whitley	RCC Consultants	757-271-6689	gwhitley@rcc.com
John Furlough	VSP	804-674-2176	John.furlough@vsp.virginia.gov
Paul D. Hoppes	VITA	804-371-5530	Paul.Hoppes@vita.virginia.gov
Linda Goodridge	Stafford/Rec 20	540-658-4403	lgoodridge@co.stafford.va.us
Ross Wolfe	Motorola	757 515 2709	ross.wolfe@motorola.com
Jim Junkins	HRECC	540-434-2000	JJunkins@hrecc.org

REGION 42 700 MHz MEETING (2)

APRIL 25, 2007

1:00 PM

NAME	ORGANIZATION	PHONE	EMAIL
David Warner	VITA	804-371-5212	david.warner@vita.virginia.gov
Doug Onhaizer	City of VB	757-385-1847	donhaize@vbgov.com
Bette Rinehart	(M)	717-334-0654	C18923@email.net.com

Region 42 700MHz Committee Meeting
October 16, 2007
Charlottesville, VA

Committee Members

Mr. Rob DeLauney	Region 42 Chairman
Ms. Linda Boring	Region 42 Vice Chairman
Mr. David Warner	Region 42 Treasurer

Attendees

Mr. Michael Taylor	Newport News, VA
Mr. Tom Hanson	Charlottesville/Albemarle
Mr. Paul Hoppes	Virginia Information Technology Agency
Mr. Wayne Campagna	Charlottesville/Albemarle
Mr. Neil Kunzler	Motorola
Mr. Rodney Thompson	Roanoke County
Mr. Jim Weichman	Richmond, VA
Mr. Todd Pugh	Henrico County
Mr. George Thomas	Chesterfield County
Mr. Tom Staley	Motorola
Mr. McGannon	Engineering Associates Incorporated
Mr. John Furlough	Virginia State Police
Mr. Jerry Fuss	Chesterfield County
Mr. Noel Armstrong	Virginia State Police/Virginia Local Frequency Advisor
Mr. Bruce Archer	Virginia State Police
Ms. Sue Stengel	CTA
Mr. Tom Struzzieri	Virginia State Police
Mr. Terry Hall	York/JCC Counties

Meeting Attendance October 28, 2008

REGION 42 700 MHz

NAME	AGENCY	E MAIL
David Warner	VITA	david.warner@vita.virginia.gov
PAUL NEWTON	CHESTERFIELD	NEWTONP@CHESTERFIELD.GOV
Gerry Fuss	Chesterfield	fussg@Chesterfield.gov
Tom STRUZZIERI	VSP/SIAMS	THOMAS.STRUZZIERI@VSP.VIRGINIA.GOV
Todd Pugh	Henrico	pug@co.henrico.va.us
Jim Weichman	Richmond	Jim.Weichman@Richmondgov.com
Michael Saben	AECOM-Design CTA Communications	michael.saben@aecom.com
Phil Heins	Hanover City	pheins@co.hanover.va.us
Joe Gately	Gately Comm Co	JGately@Gately.com
STEVEN GOMPERS	RCC/Hanover	sgompers@rcc.com
JOHN POWERS	CITY OF ROANOKE	JOHN.POWERS@ROANOKEVA.GOV
Rodney Thompson	County of Roanoke	rthompson@roanokecountyva.gov
Paul D. Hoppes	VITA	Paul.Hoppes@VITA.VIRGINIA.GOV
Bette Rinehart	MOTOROLA	CIB963@email.mot.com

Appendix J Meeting Minutes

UVA
CHARLOTTESVILLE
ALBEMARLE COUNTY
9-1-1
FD
EMERGENCY COMMUNICATIONS CENTER
VIRGINIA

Ms. Jeanne Kowalski, Deputy Chief
Public Safety & Private Wireless Division
Federal Communications Commission
445 12th Street, SW
Washington, DC. 20554

December 6, 2001 **:VIA FAX & U. S. MAIL**

Dear Ms. Kowalski:

On Tuesday, October 2, 2001 a 700 MHz meeting was held in Roanoke, Virginia with Mr. David Warner serving as the official Convener. In attendance were 32 individuals with 21 representing eligible agencies within Region 42.

As the first order of business, Mr. Warner discussed the need to determine whether Region 42 desired to combine with Region 20 (Northern Virginia, Maryland and Washington D. C.). After extensive discussion a vote was taken with a majority voting that Region 42 would rather "opt in" or stay as we currently are within Region 42.

The second order of business was to elect officers for the Region 42 700 MHz Regional Planning Committee. I have attached information on each of the new officers. In addition, I have attached a copy of the agenda and minutes from the organizational meeting.

I look forward to working with you in the coming months and would be interested in any information or training workshops that might be available concerning this endeavor. Our committee will meet soon to begin development of our operational 700 Mhz plan for Region 42.

Please let me know if you have additional questions or concerns. I can be reached at 1-434-971-1765 or thanson@albemarle.org

Respectfully yours,

Thomas A. Hanson

Thomas A. Hanson
Chairman,
Region 42, 700 MHz, RPC

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

Region 42 700 MHz RPC Officers

Tom Hanson, Chairman
Director, Emergency Communications Center
2306 Ivy Road
Charlottesville, VA 22903
1-434-971-1765, thanson@albemarle.org

Mr. Don Bowman, Vice Chairman
Chesterfield County Fire Department
Post Office Box 40
Chesterfield, VA 23832
1-804-768-7525, bowmand@chesterfield.gov

Mr. Jeff Pegram, Secretary
Telecom Engineer Supervisor
Virginia State Police
Post Office Box 27472
Richmond, VA 23261
1-804-674-2045, jpegram@vsp.state.va.us

Mr. Jim McDonnell, Treasurer
Sr. Automation Analyst
Chesterfield County Communications
Post Office Box 40
Chesterfield, VA 23832
1-804-751-4314, MCDONNELLJ@co.Chesterfield.va.us

Mr. David Warner, Technical Advisor
Telecom Engineer
Commonwealth of Virginia – DIT
110 South 7th Street, First Floor
Richmond, VA 23219
1-804-371-5212, dwarner@dit.state.va.us

Region 42, 700 MHz Meeting
Tuesday, October 02, 2001
Holiday Inn Hotel
4468 Starkey Road
Roanoke, Virginia

Agenda

I Call to Order
   a. Welcome to all attendees
   b. Welcome of Region 20 Chairman, Alan T. Kealey

II Outline and Purpose of Meeting
   a. Review of FCC Public Notice DA 01-58
   b. Questions pertaining to Public Notice
   c. Call for a brief Recess (if applicable)

III Return from Recess, if applicable

VI Region 42, shall it continue?
   a. Why we are here—a review
   b. Survey of interest—show of hands

V Will there be a Virginia 700 MHz Region 42 or a Region 20?
   a. "OPT OUT" as outlined in DA 01-58—review with associated handouts.
   b. Open discussion of Virginias' "OPT OUT"

VI Decision –Consensus, or Non-Consensus?
   a. Review-An understanding of what is to be decided
   b. Questions on what is to be decided and subsequent polling of members
   c. Results of decision

VII Establish a Region 42, 700 MHz Committee (if applicable)
   a. Elect initial officers and Post
   b. Review of duties
   c. Very brief review of 800 MHz plan and 700 MHz planning options.
   d. Closing remarks

VIII Open Discussion

VIII Open Discussion

a. Any other new business?

IX Adjournment

a. Motion for adjournment

Minutes
of the
Convened Meeting of the Region 42 700 MHz Planning Committee

Holiday Inn, Tanglewood
4468 Starkey Road
Roanoke, Virginia
October 2, 2001
2:00 p.m.

The convened meeting of the Region 42 Planning Committee was called to order by Mr. David Warner, Convener at 2:15 p.m. Immediately following the introduction of guests from Region 20 and review of the first part of FCC Public Notice, DA-01-58, the Convener brought forward a request from the Region 42 800 MHz Chairman to recess the convened meeting, so that a quick matter of business could be conducted. By agreement of those present, the meeting was recessed.

Immediately following adjournment of the 800 MHz Region 42 meeting, the 700 MHz meeting reconvened (approximately 2:45 p.m.). In attendance were 32 persons. Of those attending, 21 claimed representation of eligible organizations or agencies within Region 42, eight were vendor or consultant affiliated, and three were guests (representatives of eligible agencies in adjoining Region 20). Attached is a list of attendees. Mr. Vic Buisset acted as interim secretary for the convened meeting.

Mr. Warner discussed the need to determine whether Region 42 desired to combine with Region 20 (Northern Virginia, Maryland, and Washington, D.C.) In order to change regional boundaries, consensus was needed. If consensus was not reached, the boundaries would remain as originally laid out for 821 MHz NPSPAC planning. Representatives from Region 20 explained their activities, progress, and willingness to work with Region 42, regardless of the outcome. The group was advised that the Committee could elect to join Region 20 at a later date, if it became beneficial and was agreeable to both. After discussion of several issues, ballots were distributed, eligibility for voting discussed, and a vote was taken.

Mr. Buissett collected and tallied the votes. The final tally was 15 opposed to changing regional boundaries, and seven in favor of combining with Region 20.

As the next order of business, committee officers were elected by those present. The following persons were elected:

Chairman	Mr. Tom Hanson, Charlottesville/Albemarle/UVA Combined ECC
Vice Chairman	Mr. Don Bowman, Chesterfield County Fire Department
Secretary	Mr. Jeff Pegram, Virginia State Police
Treasurer	Mr. Jim McDonnell, Chesterfield County Emergency Communications

The meeting was adjourned by the Chairman at 4:29 p.m.

Minutes
of the
Meeting of the Region 42 700 MHz Planning Committee
Clarion Hotel –Roanoke Airport
3315 Ordway Drive, NW
Roanoke, Virginia
October 5, 2004
1:00 p.m.

Mr. Tom Hanson, Chair
Mr. Don Bowman, Vice Chair
Mr. Jim McDonnell, Treasurer
Mr. Jeff Pegram, Secretary

Mr. Noel Armstrong, Virginia State Police
Mr. Paul Hoppes, Virginia Information Technologies Agency
Mr. Jim Junkins, Rockingham-Harrisonburg ECC
Mr. Bob Newman, Motorola
Mr. Bill Powers, Roanoke City
Mr. Michael Saben, CTA Communications
Mr. George Thomas, Chesterfield County
Mr. Michael Taylor, Newport News
Ms. Jane Wargo, M/A-Com
Mr. David Warner, Virginia Information Technologies Agency

A meeting of the Region 42 Planning Committee was called to order by Mr. Tom Hanson, Chairman at 1:00 p.m. Mr. Hanson reported that two regional plans have been submitted to the FCC, but only one (Region 5) has been approved at this point. Region 42's plan is being compared against those submissions to address any issues that may be raised.

Discussion also centered on the inability to obtain adjacent region review and approval, when some of the adjacent regions had not convened. This has been a problem in Region 24. The FCC has not allowed Region 24 to bypass that process, even though some adjacent regions had not convened to form a committee, which is beyond their control. Notification and provision of the plan to convenors was not considered adequate.

A preliminary set of data channel assignment lists was reviewed. An initial attempt was made to allocate at least one wideband (50 KHz) channel to all localities, and three contiguous (150 KHz total) channels to localities with greater populations, while attempting to ensure at least 70 miles co-channel separation. This allowed 150 KHz to be assigned to localities with a population of 30,000 or more (47). The remaining 78 localities would be assigned a single (50 KHz) channel. Some geographic reuse would still be possible with that allocation, but would have to be considered on a case-by-case basis. It was suggested that data channels may not have been assigned by the CAPRAD program because insufficient resources exist to provide an adequate number to all localities, if traditional co-channel protection and spacing was observed. The

Region 42 700 MHz Regional Planning Committee
Meeting Minutes
October 5, 2004

initial list did not attempt to mix usage between single and aggregated channels except where no other option existed. It has been determined that there is too much uncertainty regarding demand from localities. Noel Armstrong requested that any wideband data channel allocations made by the committee consider the needs of the STARS system. The Region 5 Plan, which has been approved had similar findings, and did not allocate wideband (50 KHz or greater bandwidth) channels. Since that plan was submitted and approved without allocations, the group felt that it would be best to defer allocations until demand and technology became more certain. Mr. Armstrong was invited to provide input to the committee.

There was also discussion regarding the utilization of "State Interoperability" wideband data channels. Although a strict interpretation would not allow them to provide communications within an agency, it is unlikely that an investment would be made by any agency in dual systems – one for communications within the agency, and another for communications strictly between agencies.

DRAFT

700 MHZ Meeting
April 13, 2005
Agenda

1. Welcome
   Approval of minutes Oct. 5, 2004.
2. Report on WV & Penn Region 36
3. Report on PLAN "What still needs to happen
   1. Finish document Fair & Equitable for everyone
   2. Send out to adjoining Regions &
   3. Receive Back their comments
   4. Attach to document if positive &
   5. Submit to FCC
4. Other Business
   1. Resignation of 700 Chair
   2. Election of New Chairman

Region 36 - ~~Bob~~ Rich Matason
WV - Tom Burns

Adjourn 2:08

Region 42
700 MHz Regional Planning Committee
April 13, 2005

Sheraton Oceanfront

Attendance List

Tom Hanson	Chair
Jeff Pegram	Secretary
D. Terry Hall	York County Communications
Rodney Thompson	County of Roanoke, Virginia
David Warner	Commonwealth of Virginia -- VITA
Jane Wargo	MA/COM
Ross Wolfe	Motorola
Jim Junkins	Harrisonburg Rockingham 911
Paul D. Hoppes	Commonwealth of Virginia -- VITA
Bill Dugan	Fauquier County
Chris Essid	Commonwealth of Virginia
Michael W. Taylor	City of Newport News
Linda Boring	City of Newport News
Harry Yeomans	City of Norfolk, Virginia
Bob Nibarger	City of Virginia Beach
Bob Forrest	CTA Communications
Noel Armstrong	Virginia State Police
Keith Chapin	Data Radio

Copies of the draft plan were distributed to attendees, with requests for comments.

Minor revisions were made in the frequency matrix, due to revisions of the CAPRAD data as previously discussed. Wide band data channels are not currently reflected in the channel plan, because there is an insufficient number to provide a basic set to all localities. The Region 5 Plan, which took this approach has been approved by the FCC. Noel Armstrong presented to the Chairman, a preliminary description of wide band 700 MHz data needs for the STARS project.

Virginia Beach is awaiting approval of the plan in order to apply for licenses for their new system.

Progress of regional plans and unavailability of frequencies until plan approval was discussed. One of the problems with plan approvals has been related to the FCC requirement to obtain concurrence from adjacent regions, some of which have not convened their first meeting.

West Virginia has not yet convened a meeting, according to reports. Terry Hall offered to travel to West Virginia with other interested members in June to discuss regional planning and seek concurrence.

November 14, 2006 700MHz Region 42 Meeting Minutes

The meeting convened at 2:00 p.m. with 25 persons attending with Terry Hall presiding over the meeting.

In attendance: David Anderson, R. Bruce Archer, Noel Armstrong, Linda Boring, Rob Burdeaux, Wayne Campagna, Bryan Casey, Robert DeLauney, Chris Essid, John Furlough, Linda Goodrich, Terry Hall, Paul Hoppes, Jim Junkins, Robert LeGrause, Earl Linkous, Gary McKelvey, Mark Navolio, Bernie Reaser, Al Rhodes, Michael Saben, Michael Taylor, David Warner, Bruce Wiley, Tyrone Williams.

1. Mr. Gary McKelvey presented an overview of the Region 20 700 MHz plan. The plan was distributed to attendees. The CAPRAD coordination method was chosen for the Window 1 plan (3 year process). The plan takes no position on any specific broadband plan. Window 2 plan will not be using CAPRAD. The goal of Region 20 is to seek approval/coordination with Regions 28, 36, 42 and 44.
2. Discussion ensued about the Region 20 proposed plan. Paul Hoppes expressed that he feels the Region 20 plan has changed. Mr. McKelvey believes that the plan has not changed. Further, Mr. Hoppes stated concern for no voice channel allocations to Maryland or Virginia. Further discussion is needed for frequency allocations for State use.
3. Update on state 700 MHz interoperability spectrum by David Warner and Paul Hoppes. State may be trying to get additional frequencies that are not currently allocated to be used for STARS. Chris Essid inquired about coordinating R42 with state interop channels. Paul: State plan is together and before some state staff prior to submission to SIEC. Some frequencies designated for specific disciplines and others for general interoperability.
4. City of Virginia Beach Request for information/guidance on 700 MHz licensing.
   - Rob Deline (City of VA Beach): 700 MHz data project. Currently using 5 channels provided by state. Not officially licensed. Would like to acquire 10 additional 25KHz channels. Orion project has offered up the possibility of sharing individual entities licenses for the region.
   - Terry Hall: VAB wants to reserve their own spectrum for their own 700 system. FCC…if allocated to an agency, can get an STA. STA is not a guarantee for licensure. VAB conceptual proposal is take 1 channel from each of Orion region agencies to be used regionally.
   - David Warner – Would plan have to include specifically Orion region. Terry: No, plan would stay the same and each jurisdiction would request giving up one channel to Region 42.
   - Rob: Possibility to share licenses and each area license own channels. FCC has not allowed in the past. Dave Warner: In Roanoke case, not NPSPAC they were allowed two separate licenses. Wayne Campagna: Roanoke was previous to all the previous licenses.
   - Gary – Comment on FCC Approval…Not uncommon for applications for 800 MHz to take a while. Agencies got STA and even renew STAs. A lot of precedence for getting an STA for allocated frequencies. FCC don't like it but is

not uncommon. Wayne C: If R42 recommends approval for STA, FCC will typically grant.

- Paul – Timing issues risk related to rebanding. May get a STA and then have to reband. David: What is the timeline? Terry: Based on ORION schedule, may be able to take action in January meeting if not before.
- Noel – Can there be extensions for STA? Terry: Can get an STA and get be extended even during rebanding. Noel – FYI A request in Region 20 for 3rd extension to an STA was turned down. But, City of Winchester was granted 5 renewals in VHF band. David: An STA agreement coming from a RPC can help.
- Region 42 700 is in support of a regional licensing approach but must be licensed by an individual municipality. Allocated frequencies can be turned over and coordinated among municipalities to make licensing effective.
- No action was taken as there was no official submission.

5. Finalizing 700 Plan: Terry Hall - Meeting early next year to finalize plan. 3 day event. 1.5 days for all interested parties. Will review Region 20 plan in first part. Roundtable discussion. Jan 23, 24, 25 2007. Location TBD but plan to be in central part of state. Chris Essid will look into being able to facilitate meeting and sponsor location (state facility). The plan would then be formalized and submitted to the FCC in February 2007.

With no further action, the meeting was concluded at 4:10 p.m.

700 MHz REGION 42 PLANNING COMMITTEE

FCC Federal Communications Commission

DOCUMENT RECORD

Topic: Meeting Minutes and Attendance Role	Date: 4/25/2007	Time: 13:00 EDT
Document #: 2007-001	Author: JLJ	Rev: A

The FCC Region 42 700 MHz Planning Committee meeting convened on April 25, 2007 at 13:01 EDT.

1. (Hanson) – Region 20 concurrence letter has been sent.
2. Regional Plan – Plan basically done except for one appendix which was not appendix.
    a. Printed document distributed to attendees. Questions, comments and recommendation for changes must be submitted to via email to Tom Hanson by Wednesday May 2, 2007, 17:00.
    b. (David Warner) – Elaborated on section 5.2 of proposed plan to allow future visioning and forward thinking.
    c. PLAN QUESTIONS/COMMENTS
        i. Question on Data? Left to be reviewed on a case by case basis.
        ii. Procedural question? (Nibarger) Once comments are filed, need additional input by steering group? (Hanson) Yes, would like to get an approval today contingent on final writing of outstanding appendix.
        iii. (McKelvy) – Discussed concurrences needed for R42 plan. Recommended getting plan to other regions asap for review.
        iv. (Hoppes) – Clarified that Commonwealth can apply but none assigned to Commonwealth. When can Commonwealth apply? (Rob) Plan includes a one-year waiting period but anyone can apply immediately. Applications that are not pre-assigned will be reviewed after that one year waiting period.
        v. General commendations to the RPC on the plan work.
3. Election of Committee Officers.
    a. Chair – Rob Delauney. No other nominations.
    b. Vice-Chair – Linda Boring. No other nominations.
    c. Treasurer – David Warner. No other nominations.
    d. Secretary - Jim Junkins. No other nominations.
4. NEW BUSINESS:
    a. (Rob) – 700 MHz review for ORION Regional Project system. Original submitted to RPC Chair. Overview packet distributed as part of the presentation.
        i. Concept is to give back 5 borrowed channels from Commonwealth and license 7 700 channels.
        ii. ? – How does it relate to 800 systems in the region? Overlay system for Command/Control, coordination between region systems.

iii. (Rob) – What are next steps for ORION submission?

b. 700 MHz Low Power Interoperability Channels – (Charlie Rice (RCC)).
   i. Region 20 Plan- Does not address these channels.
   ii. Not the same as State Interop assigned channels.
   iii. Have developed draft document to propose how to handle these channels.
      1. Proposes same interop frequencies same between R20 and R42.
      2. Mimics CFR. Subpart 531.
      3. Rules only say what the channels are, not how they are used.
      4. Document addresses the "how"; e.g.: simplex, repeated. Both regions would then be synched up.
      5. ? – How does this fit with NPSTC naming conventions.
         a. Follows common naming plan.
         b. Will be taken into consideration by the RPC as part of the final plan.

5. Meeting adjourned at 14:04.

Region 42 700MHz Committee Meeting
October 16, 2007
Charlottesville, VA

Committee Members

Mr. Rob DeLauney	Region 42 Chairman
Ms. Linda Boring	Region 42 Vice Chairman
Mr. David Warner	Region 42 Treasurer

Attendees

Mr. Michael Taylor	Newport News, VA
Mr. Tom Hanson	Charlottesville/Albemarle
Mr. Paul Hoppes	Virginia Information Technology Agency
Mr. Wayne Campagna	Charlottesville/Albemarle
Mr. Neil Kunzler	Motorola
Mr. Rodney Thompson	Roanoke County
Mr. Jim Weichman	Richmond, VA
Mr. Todd Pugh	Henrico County
Mr. George Thomas	Chesterfield County
Mr. Tom Staley	Motorola
Mr. McGannon	Engineering Associates Incorporated
Mr. John Furlough	Virginia State Police
Mr. Jerry Fuss	Chesterfield County
Mr. Noel Armstrong	Virginia State Police/Virginia Local Frequency Advisor
Mr. Bruce Archer	Virginia State Police
Ms. Sue Stengel	CTA
Mr. Tom Struzzieri	Virginia State Police
Mr. Terry Hall	York/JCC Counties

Rob DeLauney, Region 42 Chairman, opened the meeting at 1:17 p.m. and welcomed all attendees. All attendees introduced themselves.

Approval of the minutes from the last meeting was deferred until the next meeting.

New Business

Paul Hoppes brought up the broadband channels and they are no longer under the Regional Planning Committee control. All channels under the Committee's control will be from 6.25KHz to 25KHz.

The question was asked why the RPC's established a governance body when NPSTC already represents the regions. The governance body, National Regional Planning Council, was developed during a meeting in Austin, TX. During discussions the 700MHz Regional Planning Committee Chairs wanted a voice on the Public Safety Broadband Trust, thereby having direct input into the 700MHz broadband decisions. By appointing

a leader the FCC might consider the RPC's a unified group and give us a voice on the panel.
What was the vote on whether the larger NRPC governance oversees 700 and 800 Committees? We do not have the answer, but try to find out for the next meeting. Wayne Campagna does not feel the process was conducted properly. The 800 RPC Chairs were not included in the discussion or vote.

David Warner will begin tracking the travel expenditures.

The meeting adjourned at 2:30.

Agenda

Region 42, 700 MHz Committee Meeting
Roanoke Plaza Hotel
October 28, 2008
2:00 p.m.

1. Update on 700MHz September 2008 rule changes by Bette Rinehart from Motorola.

2. Set date for Region 42 700MHz Plan completion and public review.

3. Election of Committee Officers.

4. New Business.

5. Adjourn.

Region 42, 700 MHz Committee Meeting
Roanoke Plaza Hotel
October 28, 2008
2:00 p.m.

Region 42 700 minutes

Presentations

Betty Reinhart—Presentation on 700 D block 3 NPRM

- Discussions of unsold Regions e.g.—Region 42
- Discussions of Priority Access
- Discussion of Benchmarks
- Discussions of Super Regions
- Discussion of rates

Comments

- Linda Boring commented on the finishing of R 42 plan
- Discussed consultant—Virginia Beach is looking to hire consultant to finish the plan
- Discussed membership
- Discussed Region 42 plan time lines (projected time line from finishing of plan to comment period to adjacent Region review/acceptance to the FCC)
- List of Attendees (See page 3)
- Tom Struzzieri (STARS representative), talked about needing a number of radio frequencies from R 42; David Warner commented that this was discussed as R 42 working sessions (and possibly open meetings too.) Jim (Junkins??) asked how this would work? Tom Struzzieri talked about the STARS process of receiving State 700 MHz Channels. Tom further commented at the Region 42 700 MHz meeting that STARS would be looking at the Region if STARS does not get an

acceptable number of channels (STARS needs a total composite of 48 state and regional channels.) Spectrum efficiency or lack thereof, with the current STARS DVRS was discussed in conjunction of above comments. STARS commented that it is the best they have at this point in time.

REGION 42 700 MHz

NAME	AGENCY	E MAIL
David Warner	VITA	david.warner@vita.virginia.gov
PAUL NEWTON	CHESTERFIELD	NEWTONP@CHESTERFIELD.GOV
GERRY FUSS	Chesterfield	fussg@Chesterfield.gov
Tom STRUZZIERI	VSP/STARS	THOMAS.STRUZZIERI@VSP.VIRGINIA.GOV
Todd Pugh	Henrico	pug@co.henrico.va.us
Jim Weichman	Richmond	Jim.Weichman@Richmondgov.com
Michael Saben	AECOM Design CTA Communications	michael.saben@aecom.com
Phil Heins	HANOVER City	pheins@co.hanover.va.us
Joe Gately	Gately Comm Co	jgately@gately.com
STEVEN GOMPERS	RCC/Hanover	sgompers@rcc.com
JOHN POWERS	CITY OF ROANOKE	JOHN.POWERS@ROANOKEVA.GOV
Rodney Thompson	County of Roanoke	rthompson@roanokecountyva.gov
Paul D. Hoppes	VITA	Paul.Hoppes@VITA.VIRGINIA.GOV
Bette Rinehart	MOTOROLA	CIB923@email.mot.com

Appendix K Notification to Indian Tribes

March 22, 2004

Karenne Wood, Chairman
Virginia Council of Indians
Commonwealth of Virginia
Post Office Box 1475
Richmond, VA 23218

Re: Region 42 (700 MHz) Communications plan meeting

Greetings:

The Region 42, 700 MHz Planning Committee will be holding a meeting on Wednesday, April 28, 2004. The meeting will be held at the Cavalier Hotel, in Virginia Beach, Virginia at 1:00 p.m. The Committee will be reviewing the latest draft of our Regional 700 MHz Communications plan.

We wanted to extend an invitation to someone from your organization to attend. In addition, would you share this information with the other tribes within your organization? If you would like a copy of our "draft" plan you can e-mail either me at thanson@albemarle.org or Jeff Pegram at pegram@vsp.state.va.us

Please let us know if you have additional questions.

Respectfully yours,

Tom Hanson

Tom Hanson,
Region 42, 700 MHz
Committee Chair
434-971-1765
thanson@albemarle.org

Charlottesville - UVA - Albemarle County Emergency Communications Center

2306 Ivy Road • Charlottesville, Virginia 22903 • (804) 970-1098

Charlottesville-UVA-Albemarle County
Emergency Communications Center

April 18, 2007

Virginia Council of Indians
Commonwealth of Virginia
Post Office Box 1475
Richmond, VA 23218

Re: Region 42, 700 MHz Communications Plan

Greetings:

The Region 42, 700 MHZ Planning Committee has recently completed its final draft of the regional 700 MHz Communications plan. We wanted to officially notify you that you can obtain a copy of the plan for review by contacting Mr. Tom Hanson, Chairman of the 700 MHz Planning Committee at 434-971-1765 or by e-mail at thanson@albemarle.org.

In addition, the committee will be meeting at the Sheraton Oceanfront Hotel, 36th and Boardwalk Street, Virginia Beach, VA 23456 at 1:00 pm on Wednesday, April 25, 2007. All are invited.

Please contact me with any questions.

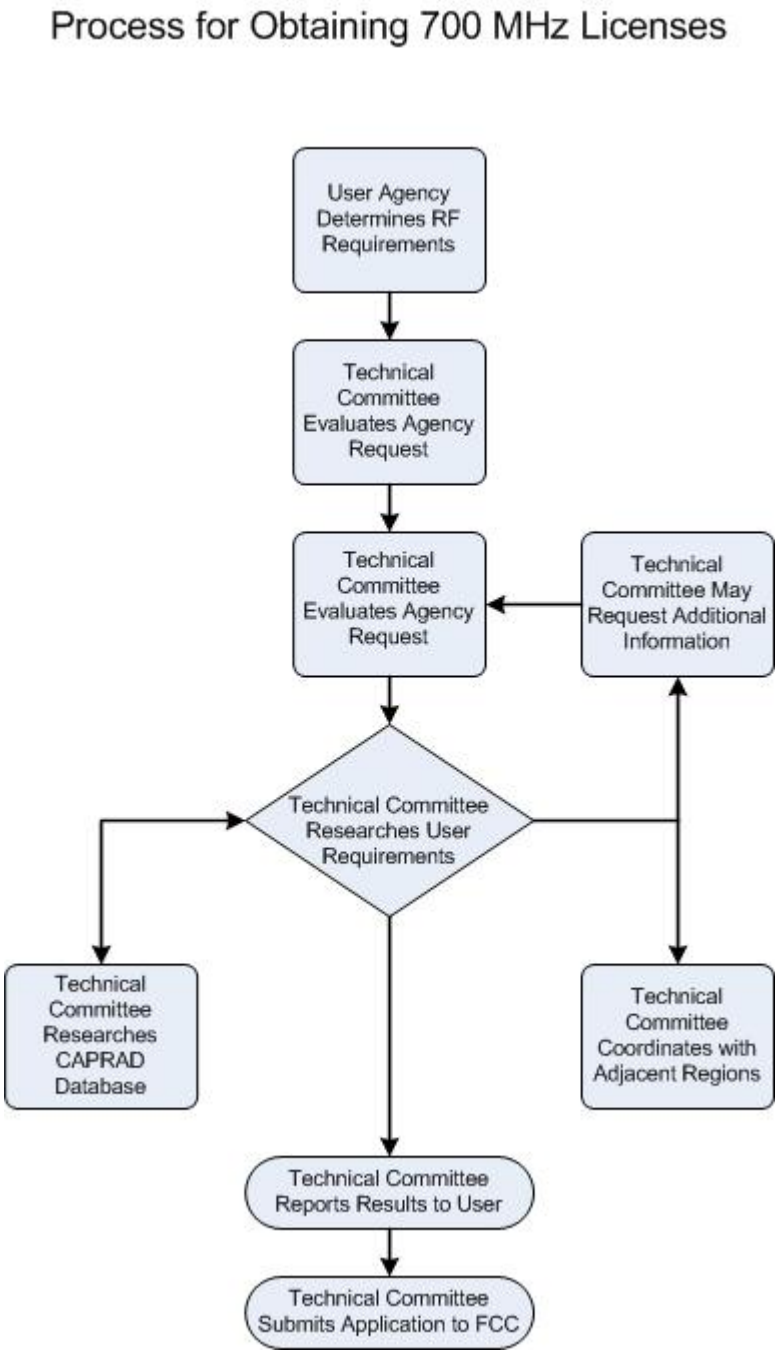
Sincerely yours,

Tom Hanson

Tom Hanson, Chairman
Region 42, 700 MHz Committee

2306 Ivy Road · Charlottesville, VA 22903 · (434) 970-1098 · Fax (434) 971-1767

Appendix L Process Flow Charts



Appendix M Listing of the EMPS Categories and Points

	Category	Points
1.	Service Points	40
2.	Use Points	300
3.	Interoperability Communications	100
4.	Loading	150
5.	Spectrum Efficiency	100
6.	System Implementation Factors	100
7.	System Density	100
8.	Frequency Givebacks	150
	Total	**1040**