

4.1.4 NETWORK OPERATING METHODS

Communications systems on TAC 1 thru TAC 4 will be implemented by agencies who volunteer on a distributed coordinated basis. Every primary geographic section of the Region is intended to be covered by at least one of the Tactical channels. In many areas the common channels will be utilized on a mobile to mobile talk-around basis. Mobile relays on TAC 1 thru TAC 4 will be on a limited coverage design to permit reuse of the channel several times within the Region and in adjacent regions. Since Region 52 will probably not have a large number of stationary Tactical channel stations, the implementation of mobile relay or repeaters is strongly encouraged. This will fill an "on scene" requirement for most multi-agency response situations.

4.1.5 REQUIREMENTS FOR TRUNKING

All systems operating in the Region having five or more channels will be required to be trunked. Those systems having four or less channels may be conventional. It is strongly suggested that any entity licensing three or more repeaters use trunking.

The FCC in its Report and Order States: "Exceptions will be permitted only when a substantial showing is made that alternative technology would be at least as efficient as trunking or that trunking would be least efficient as trunking or that trunking would not meet operational requirements. Exceptions will not be granted routinely. Strong showings as to why trunking is unacceptable must be presented in support of any request for exception."

Systems that do not meet FCC loading standards can be required to share such frequencies on a non-exclusive basis. Those agencies requesting Data channels only can be required to share channels with adjacent agencies wherever feasible or limit coverage to their geographic area. Exceptions will be considered on a case-by-case basis by the Review Committee.

Depending on systems loading and the need for multiple systems within an area, operators of wide area systems (including, but not limited to designated

"Monitoring Agencies") must provide for coordination between area-wide systems and "Monitoring Agencies". Single municipalities or agencies must restrict design and implementation of their systems(s) to provide only the communications needed within its geopolitical boundaries. The use of trunked systems is encouraged. However, if the total number of radios in service does not reach minimum loading criteria for a trunked system, that users should consider consolidating their communications system with other 821 MHz trunked radio systems in the area, if spectrally efficient. As systems reach capacity, the smaller system users must consider consolidating their communications systems to formulate one large trunked system.

A requesting applicant for radio communications in the 821 MHz public safety services in the Region will be required to conform to the FCC loading criteria for its proposed system. The provisions of this regional plan must be used as a guide for establishing any new systems. Strict adherence for limiting the area of coverage to the boundaries of the applicant agency's jurisdiction must be observed. Overlap or extended coverage must be minimized even where systems utilizing 821 MHz trunked radio systems are proposing to intermix systems for cooperative and/or mutual aid purposes

Antenna heights are to be limited to provide only the necessary coverage for a system. When antenna locations are restricted to only the "high -ground", transmitter outputs and special antenna patterns must be employed to produce only the necessary coverage with the proper amount of ERP. All necessary precautions are to be taken to gain maximum reuse of the limited 821 MHz spectrum.

4.1.6 CHANNEL LOADING REQUIREMENTS

An agency/jurisdiction requesting a single frequency to replace a frequency currently in use that will be turned back for reassignment will not be required to meet loading requirements in order to obtain the new frequency. However, if the single frequency is not loaded to more than 50 units within three years after the license is granted, the frequency will be available for assignment to other agencies on a shared basis in the event that other frequencies meeting the criteria for

assignment are exhausted. Shared use of a frequency is not interference free. Users of single frequency systems may be require to provide the Regional Review Committee "confirmation of loading" for mobiles and portables as a method of validating system loading.

This exception shall apply to agencies having only one system and a single frequency. Agencies/jurisdictions requesting multiple frequencies or employing trunking technology shall comply with the loading standards as outlined below or provide a "Traffic Loading Study" that meets the criteria as outlined below.

4.1.7 LOADING TABLES

<u>EMERGENCY</u>		<u>NON-EMERGENCY</u>	
<u>CHANNELS</u>	<u>UNITS/CHANNEL</u>	<u>CHANNELS</u>	<u>UNITS/CHANNEL</u>
1 - 5	70	1 - 5	80
6 - 10	75	6 - 10	90
11 - 15	80	11 - 15	105
16 - 20	85	16 - 20	120

Agencies requesting additional frequencies must show loading of 100 percent or greater on their existing system. Should a demand for frequencies exist after assignable frequencies become exhausted, any system having frequencies assigned under this plan four or more years previously and not loaded to at least 70 percent will lose operating authority on a sufficient number of frequencies to bring the system into compliance with the 70 percent loading standard. Frequencies lost in this manner will be reallocated to other agencies to help satisfy the demand for additional frequencies.

4.1.8 TRAFFIC LOADING STUDY

Justification for adding frequencies, or retaining existing frequencies, can be provided by a traffic loading study in lieu of loading by number of transmitters per channel. It will be the responsibility of the requesting agency to provide a verifiable study showing sufficient air time usage to merit additional frequencies. A showing of air time usage, excluding telephone interconnect air time, during the peak busy hour greater than 70 percent per channel on three consecutive days will be required to satisfy loading criteria.

4.1.9 SLOW GROWTH

All systems in the 821-824/861-869 MHz Band under this plan will be slow growth in accordance with Section 90.629 of the commission rules.

4.2 USE OF LONG RANGE COMMUNICATIONS

During incidents of major proportions, where public safety requirements might include the need for long-range communications in and out of a disaster area, alternate radio communications plans are to be addressed by lead agencies within this sub-region. These agencies should integrate the appropriate interface to the long distance communications providers. Such long distance radio communications might be amateur radio operations, satellite communications and/or long range emergency preparedness communications systems. Any of or all of which should be incorporated as part of the communications plans of those lead agencies. They then could provide the means to communicate outside the area for themselves and the smaller agencies who might need assistance. Instances as addressed in the National Public Safety Planning Advisory Committee's Plan, such as floods, widespread fires, or nuclear reactor problems could be a cause for such long-range communications needs.

4.3 EXPANSION OF EXISTING SYSTEMS

Existing systems that are to be expanded to include the frequency bands of 821 – 824/866 – 869 MHz will have their mobile radios "grandfathered", provided that they are modified in conformance with the Memorandum Opinion and Order, FCC Docket 87-112. Primarily this involves reducing the modulation to +/- 4KHz. Existing base stations in the frequency bands 806 – 821/851 – 866 MHz may not be used in the frequency bands 821 – 824/866 – 869 MHz.

4.4 USE OF CELLULAR TELEPHONE

The use of a car radio telephone via interconnect through an 821 MHz trunked radio system or other type two-way radio communications system will normally require a significant amount of air time. Therefore, the use of automatic interconnect for radio telephone is not recommended for individuals or agencies which have a vast need for interconnect.

4.4 AIRCRAFT OPERATIONS

Operation of radio equipment on board aircraft operating on Channels in the 821-824/866-869 Mhz band is permitted in accordance with FCC and FAA Rules and Regulations. The power in such instances shall be limited to a maximum of one (1) watt ERP.

5.0 IMPLEMENTATION AND PROCEDURES

5.1 NOTIFICATION

Several methods of notification were used to invite interested parties to participate in the development of this plan. Initially, personal contact was made by the "convener" to all of the major Public Safety communications users in the region. Announcements were made at various Public Safety group meetings.

Supplemental to the personal contact, an advertisement was placed in three region newspapers with wide distribution several weeks prior to the initial meeting (appendix E). All APCO chapter members and a large number of other interested parties who had requested notification were sent letters of invitation.

During the initial meeting, names and addresses of those individuals present who wished to either participate in the planning process, or who wanted to be kept informed on the progress of the planning effort were taken. These individuals or agencies were sent all announcements for meetings and bulletins of progress.

When the work on the plan was completed, a final planning sub-committee meeting was held in Amarillo. The draft was approved and it was agreed that a copy of the draft plan would be sent to each member of the planning committee for study and final approval.

Each member was sent a copy of the draft plan. Each plan contained a ballot for voting on the acceptance of the plan. Upon the majority vote of the entire planning committee the draft plan was forwarded to the FCC for approval.

5.2 FREQUENCY ALLOCATION PROCESS

The method used for "packing" Region 52 was the C.E.T. computerized method. The approximate geographical location for the center of each county, in latitude and longitude, were provided to C.E.T. along with the environmental type of the county and the approximate radius to cover the county lines. The actual assignment of frequencies is for 5 channels per county with 1 additional channel for each 20,000 population over 35,000.

Seven channels will be allotted for each sub-region along with several for state-wide use. A first run was made and returned by C.E.T. for review and correction. The first run was satisfactory and is the basic for channel allocations found in appendix A and B.

5.3 ASSIGNMENT STATISTICS

Maximum field strength for co-channel operation is 5 Dbu.

Maximum field strength for adj. -channel operation is 25 Dbu.

Iterations required for solution was 8.

Number of channels used for solution was 224.

Total number of channels assigned is 300.

Total number of unassigned channels is 53.

Total number of reserved channels is 41.

Total number of co-channels assigned 169.

Probability of interference with the nearest:

- * Co-channel user is between 0 % and 1 %.
- * Adjacent channel user is between 0 % and 1 %.
- * Estimated assuming a 40 Dbu signal at the boundary.

5.4 EXPANSION OF INITIAL ALLOCATION

In the event that the allocation for any county becomes depleted, the Region Review Committee shall meet to make further allocations to said county. Should this occur, the applying agency or entity shall submit the proper license and coordination applications with all applicable fees, as in any other licensing request. Allocations will be made based on the initial frequency allocation plan as mentioned above, taking into consideration the channels which were returned to the reserve pool.

5.5 PRIORITIZATION OF APPLICANTS

A very simple method of prioritization has been chosen for use in this Region. As there is no un-met spectrum requirement, there appears to be no great need for prioritization. In order to facilitate future problems which may arise, the following rating system shall be used.

Prioritization shall be done according to a final score, base on applicant criteria. The highest score, in points, shall be given priority in a situation where spectrum is insufficient to fulfill the needs of all.

Public Safety Agencies	2 Points
Public Services Agencies	1 Point
Multi-agency Systems	2 Points
Multi-agency/Multi Jurisdiction Systems	3 Points
Single Agency/Jurisdiction Systems	1 Point

5.6 APPLICATION PROCESS

All applications will be forwarded to the Texas APCO Chapter Frequency Coordinator. This Coordinator will review application for completeness and forward application to the Region 52 Review Committee Chairman for action. There will be no "window of opportunity." Applications can be submitted upon FCC approval of this plan.

5.7 APPEAL PROCESS

At any time, any applicant may appeal an allocation rejection, or any limits placed on a particular application for any reason. The appeal process has two levels. The Region Review Committee and the FCC. An Applicant who decides to appeal a rejection should initiate that appeal immediately upon notification of rejection. In the event that an appeal reaches the second level, the FCC, their decision will be final and binding upon all parties.

Appendix A – Channel Assignment by Channel

CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
601	821.0125 Mz	866.0125 Mz	Mutual aid
602	821.0375 Mz	866.0375 Mz	Reserved for State
603	821.0500 Mz	866.0500 Mz	Reserved for Guard
604	821.0625 Mz	866.0625 Mz	Reserved for State
605	821.0750 Mz	866.0750 Mz	Reserved for Guard
606	821.0875 Mz	866.0875 Mz	Ochiltree
606	821.0875 Mz	866.0875 Mz	Potter
606	821.0875 Mz	866.0875 Mz	Parmer
606	821.0875 Mz	866.0875 Mz	Lubbock
607	821.1000 Mz	866.1000 Mz	Gray
607	821.1000 Mz	866.1000 Mz	Sherman
607	821.1000 Mz	866.1000 Mz	Swisher
608	821.1125 Mz	866.1125 Mz	Lipscomb
608	821.1125 Mz	866.1125 Mz	Potter
608	821.1125 Mz	866.1125 Mz	Motley
608	821.1125 Mz	866.1125 Mz	Yoakum
609	821.1250 Mz	866.1250 Mz	Hansford
609	821.1250 Mz	866.1250 Mz	Donley
609	821.1250 Mz	866.1250 Mz	Lubbock
610	821.1375 Mz	866.1375 Mz	Randall
610	821.1375 Mz	866.1375 Mz	Dallam
610	821.1375 Mz	866.1375 Mz	Bailey
611	821.1500 Mz	866.1500 Mz	Roberts
612	821.1625 Mz	866.1625 Mz	Armstrong
612	821.1625 Mz	866.1625 Mz	Lubbock
612	821.1625 Mz	866.1625 Mz	Hartley
613	821.1750 Mz	866.1750 Mz	Cochran
613	821.1750 Mz	866.1750 Mz	Wichita
614	821.1875 Mz	866.1875 Mz	P.R.P.C.
615	821.2000 Mz	866.2000 Mz	Hockley
616	821.2125 Mz	866.2125 Mz	Hutchinson
616	821.2125 Mz	866.2125 Mz	Archer
616	821.2125 Mz	866.2125 Mz	Hall
616	821.2125 Mz	866.2125 Mz	Garza
617	821.2250 Mz	866.2250 Mz	Hemphill
617	821.2250 Mz	866.2250 Mz	Randall
617	821.2250 Mz	866.2250 Mz	Hardeman
618	821.2375 Mz	866.2375 Mz	Moore
618	821.2375 Mz	866.2375 Mz	S.P.A.G.
619	821.2500 Mz	866.2500 Mz	Wheeler
619	821.2500 Mz	866.2500 Mz	Young

620	821.2625 Mz	866.2625 Mz	Carson
620	821.2625 Mz	866.2625 Mz	King
620	821.2625 Mz	866.2625 Mz	Castro
620	821.2625 Mz	866.2625 Mz	Lynn
621	821.2750 Mz	866.2750 Mz	Baylor
621	821.2750 Mz	866.2750 Mz	Briscoe
621	821.2750 Mz	866.2750 Mz	Oldham
621	821.2750 Mz	866.2750 Mz	Montague
622	821.2875 Mz	866.2875 Mz	Dickens
622	821.2875 Mz	866.2875 Mz	Terry
623	821.3000 Mz	866.3000 Mz	Deaf smith
624	821.3125 Mz	866.3125 Mz	Floyd
625	821.3250 Mz	866.3250 Mz	Jack
625	821.3250 Mz	866.3250 Mz	Cottle
626	821.3375 Mz	866.3375 Mz	Ochiltree
626	821.3375 Mz	866.3375 Mz	Potter
626	821.3375 Mz	866.3375 Mz	Parmer
626	821.3375 Mz	866.3375 Mz	Lubbock
626	821.3375 Mz	866.3375 Mz	Wichita
627	821.3500 Mz	866.3500 Mz	Gray
627	821.3500 Mz	866.3500 Mz	Sherman
627	821.3500 Mz	866.3500 Mz	Swisher
628	821.3625 Mz	866.3625 Mz	Lipscomb
628	821.3625 Mz	866.3625 Mz	Motley
628	821.3625 Mz	866.3625 Mz	Yoakum
629	821.3750 Mz	866.3750 Mz	Donley
629	821.3750 Mz	866.3750 Mz	Lubbock
630	821.3875 Mz	866.3875 Mz	Randall
630	821.3875 Mz	866.3875 Mz	Dallam
630	821.3875 Mz	866.3875 Mz	Bailey
631	821.4000 Mz	866.4000 Mz	Unassigned
632	821.4125 Mz	866.4125 Mz	Hansford
632	821.4125 Mz	866.4125 Mz	Armstrong
632	821.4125 Mz	866.4125 Mz	Lubbock
633	821.4250 Mz	866.4250 Mz	Collingsworth
633	821.4250 Mz	866.4250 Mz	Hartley
633	821.4250 Mz	866.4250 Mz	Cochran
633	821.4250 Mz	866.4250 Mz	Wichita
634	821.4375 Mz	866.4375 Mz	Roberts
634	821.4375 Mz	866.4375 Mz	Hale
634	821.4375 Mz	866.4375 Mz	Foard
635	821.4500 Mz	866.4500 Mz	Reserved for Guard
636	821.4625 Mz	866.4625 Mz	Reserved for State
637	821.4750Mz	866.4750 Mz	Reserved for Guard

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CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
638	821.4875 Mz	866.4875 Mz	Reserved for State
639	821.5125 Mz	866.5125 Mz	Mutual aid
640	821.5375 Mz	866.5375 Mz	Reserved for State
641	821.5500 Mz	866.5500 Mz	Reserved for Guard
642	821.5625 Mz	866.5625 Mz	Reserved for State
643	821.5750 Mz	866.5750 Mz	Reserved for Guard
644	821.5875 Mz	866.5875 Mz	Hemphill
644	821.5875 Mz	866.5875 Mz	S.P.A.G.
645	821.6000 Mz	866.6000 Mz	Hutchinson
645	821.6000 Mz	866.6000 Mz	Hardeman
646	821.6125 Mz	866.6125 Mz	Archer
646	821.6125 Mz	866.6125 Mz	King
646	821.6125 Mz	866.6125 Mz	Briscoe
646	821.6125 Mz	866.6125 Mz	Hockley
646	821.6125 Mz	866.6125 Mz	Oldham
647	821.6250 Mz	866.6250 Mz	Carson
647	821.6250 Mz	866.6250 Mz	Castro
647	821.6250 Mz	866.6250 Mz	Garza
648	821.6375 Mz	866.6375 Mz	Wheeler
648	821.6375 Mz	866.6375 Mz	Baylor
648	821.6375 Mz	866.6375 Mz	Motley
648	821.6375 Mz	866.6375 Mz	Yoakum
649	821.6500 Mz	866.6500 Mz	Potter
649	821.6500 Mz	866.6500 Mz	Lubbock
650	821.6625 Mz	866.6625 Mz	Lipscomb
650	821.6625 Mz	866.6625 Mz	Donley
650	821.6625 Mz	866.6625 Mz	Sherman
650	821.6625 Mz	866.6625 Mz	Young
650	821.6625 Mz	866.6625 Mz	Dickens
651	821.6750 Mz	866.6750 Mz	Randall
651	821.6750 Mz	866.6750 Mz	Lynn
651	821.6750 Mz	866.6750 Mz	Wichita
652	821.6875 Mz	866.6875 Mz	Hansford
652	821.6875 Mz	866.6875 Mz	Hall
652	821.6875 Mz	866.6875 Mz	Lamb
653	821.7000 Mz	866.7000 Mz	Terry
653	821.7000 Mz	866.7000 Mz	Hartley
653	821.7000 Mz	866.7000 Mz	Wichita
654	821.7125 Mz	866.7125 Mz	Roberts
654	821.7125 Mz	866.7125 Mz	Deafsmith

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CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
654	821.7125 Mz	866.7125 Mz	Floyd
655	821.7250 Mz	866.7250 Mz	Collingsworth
655	821.7250 Mz	866.7250 Mz	Moore
655	821.7250 Mz	866.7250 Mz	Wilbarger
656	821.7375 Mz	866.7375 Mz	Hale
657	821.7500 Mz	866.7500 MJ	Jack
657	821.7500 Mz	866.7500 Mz	Childress
658	821.7625 Mz	866.7625 Mz	Crosby
659	821.7750 Mz	866.7750 Mz	Nortex
660	821.7875 Mz	866.7875 Mz	Unassigned
661	821.8000 Mz	866.8000 Mz	Nortex
662	821.8125 Mz	866.8125 Mz	Unassigned
663	821.8250 Mz	866.8250 Mz	Cottle
663	821.8250 Mz	866.8250 Mz	Montague
664	821.8375 Mz	866.8375 Mz	Unassigned
665	821.8500 Mz	866.8500 Mz	Foard
666	821.8625 Mz	866.8625 Mz	Archer
666	821.8625 Mz	866.8625 Mz	Briscoe
666	821.8625 Mz	866.8625 Mz	Hockley
667	821.8750 Mz	866.8750 Mz	Carson
667	821.8750 Mz	866.8750 Mz	Castro
668	821.8875 Mz	866.8875 Mz	Wheeler
669	821.9000 Mz	866.9000 Mz	S.P.A.G.
670	821.9125 Mz	866.9125 Mz	Young
671	821.9250 Mz	866.9250 Mz	Lynn
672	821.9375 Mz	866.9375 Mz	Lamb
673	821.9500 Mz	866.9500 Mz	Reserved for Guard
674	821.9625 Mz	866.9625 Mz	Reserved for State
675	821.9750 Mz	866.9750 Mz	Reserved for Guard
676	821.9875 Mz	866.9875 Mz	Reserved for State
677	822.0125 Mz	867.0125 Mz	Mutual Aid
678	822.0375 Mz	867.0375 Mz	Reserved for State
679	822.0500 Mz	867.0500 Mz	Reserved for Guard
680	822.0625 Mz	867.0625 Mz	Reserved for State
681	822.0750 Mz	867.0750 Mz	Reserved for Guard
682	822.0875 Mz	867.0875 Mz	Crosby
683	822.1000 Mz	867.1000 Mz	Unassigned
684	822.1125 Mz	867.1125 Mz	Unassigned
685	822.1250 Mz	867.1250 Mz	Hall
685	822.1250 Mz	867.1250 Mz	Montague

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CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
686	822.1375 Mz	867.1375 Mz	Unassigned
687	822.1500 Mz	867.1500 Mz	Unassigned
688	822.1625 Mz	867.1625 Mz	Unassigned
689	822.1750 Mz	867.1750 Mz	Unassigned
690	822.1875 Mz	867.1875 Mz	Floyd
691	822.2000 Mz	867.2000 Mz	Childress
691	822.2000 Mz	867.2000 Mz	Clay
692	822.2125 Mz	867.2125 Mz	Lamb
693	822.2250 Mz	867.2250 Mz	Unassigned
694	822.2375 Mz	867.2375 Mz	Unassigned
695	822.2500 Mz	867.2500 Mz	Unassigned
696	822.2625 Mz	867.2625 Mz	Cottle
697	822.2750 Mz	867.2750 Mz	Wilbarger
698	822.2875 Mz	867.2875 Mz	Unassigned
699	822.3000 Mz	867.3000 Mz	Unassigned
700	822.3125 Mz	867.3125 Mz	Unassigned
701	822.3250 Mz	867.3250 Mz	P.R.P.C.
702	822.3375 Mz	867.3375 Mz	Crosby
703	822.3500 Mz	867.3500 Mz	P.R.P.C.
704	822.3625 Mz	867.3625 Mz	Unassigned
705	822.3750 Mz	867.3750 Mz	Unassigned
706	822.3875 Mz	867.3875 Mz	Unassigned
707	822.4000 Mz	867.4000 Mz	Unassigned
708	822.4125 Mz	867.4125 Mz	Unassigned
709	822.4250 Mz	867.4250 Mz	Unassigned
710	822.4375 Mz	867.4375 Mz	Unassigned
711	822.4500 Mz	867.4500 Mz	Reserved for Guard
712	822.4625 Mz	867.4625 Mz	Reserved for State
713	822.4750 Mz	867.4750 Mz	Reserved for Guard
714	822.4875 Mz	867.4875 Mz	Reserved for State
715	822.5125 Mz	867.5125 Mz	Mutual Aid
716	822.5375 Mz	867.5375 Mz	Reserved for State
717	822.5500 Mz	867.5500 Mz	Reserved for Guard
718	822.5625 Mz	867.5625 Mz	Reserved for State
719	822.5750 Mz	867.5750 Mz	Reserved for Guard
720	822.5875 Mz	867.5875 Mz	Unassigned
721	822.6000 Mz	867.6000 Mz	Unassigned
722	822.6125 Mz	867.6125 Mz	Unassigned
723	822.6250 Mz	867.6250 Mz	Childress
724	822.6375 Mz	867.6375 Mz	Wilbarger

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CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
725	822.6500 Mz	867.6500 Mz	Clay
725	822.6500 Mz	867.6500 Mz	S.P.A.G.
726	822.6625 Mz	867.6625 Mz	Unassigned
727	822.6750 Mz	867.6750 Mz	Unassigned
728	822.6875 Mz	867.6875 Mz	Unassigned
729	822.7000 Mz	867.7000 Mz	Unassigned
730	822.7125 Mz	867.7125 Mz	Unassigned
731	822.7250 Mz	867.7250 Mz	Unassigned
732	822.7375 Mz	867.7375 Mz	Unassigned
733	822.7500 Mz	867.7500 Mz	Unassigned
734	822.7625 Mz	867.7625 Mz	Unassigned
735	822.7750 Mz	867.7750 Mz	Unassigned
736	822.7875 Mz	867.7875 Mz	Unassigned
737	822.8000 Mz	867.8000 Mz	P.R.P.C.
738	822.8125 Mz	867.8125 Mz	Unassigned
739	822.8250 Mz	867.8250 Mz	Unassigned
740	822.8375 Mz	867.8375 Mz	Unassigned
741	822.8500 Mz	867.8500 Mz	Unassigned
742	822.8625 Mz	867.8625 Mz	Hale
743	822.8750 Mz	867.8750 Mz	Wichita
744	822.8875 Mz	867.8875 Mz	Unassigned
745	822.9000 Mz	867.9000 Mz	Nortex
746	822.9125 Mz	867.9125 Mz	Unassigned
747	822.9250 Mz	867.9250 Mz	Unassigned
748	822.9375 Mz	867.9375 Mz	Unassigned
749	822.9500 Mz	867.9500 Mz	Reserved for Guard
750	822.9625 Mz	867.9625 Mz	Reserved for State
751	822.9750 Mz	867.9750 Mz	Reserved for Guard
752	822.9875 Mz	867.9875 Mz	Reserved for State
753	823.0125 Mz	868.0125 Mz	Mutual Aid
754	823.0375 Mz	868.0375 Mz	Reserved for State
755	823.0500 Mz	868.0500 Mz	Reserved for Guard
756	823.0625 Mz	868.0625 Mz	Reserved for State
757	823.0750 Mz	868.0750 Mz	Reserved for Guard
758	823.0875 Mz	868.0875 Mz	Unassigned
759	823.1000 Mz	868.1000 Mz	Montague
759	823.1000 Mz	868.1000 Mz	S.P.A.G.
760	823.1125 Mz	868.1125 Mz	Unassigned
761	823.1250 Mz	868.1250 Mz	Foard
762	823.1375 Mz	868.1375 Mz	Hale

Appendix A – Channel Assignment by Channel

CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
763	823.1500 Mz	868.1500 Mz	Childress
763	823.1500 Mz	868.1500 Mz	Deafsmith
764	823.1625 Mz	868.1625 Mz	Wichita
765	823.1750 Mz	868.1750 Mz	P.R.P.C.
766	823.1875 Mz	868.1875 Mz	Unassigned
767	823.2000 Mz	868.2000 Mz	Nortex
768	823.2125 Mz	868.2125 Mz	Gray
768	823.2125 Mz	868.2125 Mz	Oldham
768	823.2125 Mz	868.2125 Mz	Bailey
769	823.2250 Mz	868.2250 Mz	Unassigned
770	823.2375 Mz	868.2375 Mz	Unassigned
771	823.2500 Mz	868.2500 Mz	Nortex
772	823.2625 Mz	868.2625 Mz	Unassigned
773	823.2750 Mz	868.2750 Mz	Terry
773	823.2750 Mz	868.2750 Mz	Clay
774	823.2875 Mz	868.2875 Mz	Collingsworth
774	823.2875 Mz	868.2875 Mz	Moore
774	823.2875 Mz	868.2875 Mz	Garza
775	823.3000 Mz	868.3000 Mz	Hemphill
775	823.3000 Mz	868.3000 Mz	Baylor
776	823.3125 Mz	868.3125 Mz	Hutchinson
776	823.3125 Mz	868.3125 Mz	S.P.A.G.
777	823.3250 Mz	868.3250 Mz	Unassigned
778	823.3375 Mz	868.3375 Mz	Dickens
778	823.3375 Mz	868.3375 Mz	Swisher
778	823.3375 Mz	868.3375 Mz	Cochran
778	823.3375 Mz	868.3375 Mz	Hardeman
779	823.3500 Mz	868.3500 Mz	Lubbock
780	823.3625 Mz	868.3625 Mz	Parmer
781	823.3750 Mz	868.3750 Mz	Armstrong
781	823.3750 Mz	868.3750 Mz	King
781	823.3750 Mz	868.3750 Mz	Montague
782	823.3875 Mz	868.3875 Mz	Ochiltrie
782	823.3875 Mz	868.3875 Mz	Dallam
783	823.4000 Mz	868.4000 Mz	Jack
783	823.4000 Mz	868.4000 Mz	Crosby
784	823.4125 Mz	868.4125 Mz	Deafsmith
785	823.4250 Mz	868.4250 Mz	Floyd
785	823.4250 Mz	868.4250 Mz	Foard
786	823.4375 Mz	868.4375 Mz	Randall

Appendix A – Channel Assignment by Channel

CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
787	823.4500 Mz	868.4500 Mz	Childress
787	823.4500 Mz	868.4500 Mz	Hale
787	823.4500 Mz	868.4500 Mz	Wichita
788	823.4625 Mz	868.4625 Mz	Gray
788	823.4625 Mz	868.4625 Mz	Oldham
788	823.4625 Mz	868.4625 Mz	Bailey
789	823.4750 Mz	868.4750 Mz	Briscoe
789	823.4750 Mz	868.4750 Mz	Wichita
790	823.4875 Mz	868.4875 Mz	Wheeler
790	823.4875 Mz	868.4875 Mz	Potter
790	823.4875 Mz	868.4875 Mz	Lamb
790	823.4875 Mz	868.4875 Mz	Cottle
791	823.5000 Mz	868.5000 Mz	Lynn
791	823.5000 Mz	868.5000 Mz	Wilbarger
792	823.5125 Mz	868.5125 Mz	P.R.P.C.
793	823.5250 Mz	868.5250 Mz	Terry
793	823.5250 Mz	868.5250 Mz	Clay
794	823.5375 Mz	868.5375 Mz	Collingsworth
794	823.5375 Mz	868.5375 Mz	Moore
794	823.5375 Mz	868.5375 Mz	Garza
795	823.5500 Mz	868.5500 Mz	Hemphill
795	823.5500 Mz	868.5500 Mz	Baylor
795	823.5500 Mz	868.5500 Mz	Randall
795	823.5500 Mz	868.5500 Mz	Hockley
796	823.5625 Mz	868.5625 Mz	Hutchinson
796	823.5625 Mz	868.5625 Mz	Motley
797	823.5750 Mz	868.5750 Mz	Donley
797	823.5750 Mz	868.5750 Mz	Lubbock
797	823.5750 Mz	868.5750 Mz	Hartley
798	823.5875 Mz	868.5875 Mz	Roberts
798	823.5875 Mz	868.5875 Mz	Archer
798	823.5875 Mz	868.5875 Mz	Dickens
798	823.5875 Mz	868.5875 Mz	Swisher
798	823.5875 Mz	868.5875 Mz	Cochran
798	823.5875 Mz	868.5875 Mz	Hardeman
799	823.6000 Mz	868.6000 Mz	Potter
799	823.6000 Mz	868.6000 Mz	Hall
799	823.6000 Mz	868.6000 Mz	Lubbock
800	823.6125 Mz	868.6125 Mz	Hansford
800	823.6125 Mz	868.6125 Mz	Parmer

Appendix A – Channel Assignment by Channel

CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
801	823.6250 Mz	868.6250 Mz	Armstrong
801	823.6250 Mz	868.6250 Mz	Young
801	823.6250 Mz	868.6250 Mz	King
801	823.6250 Mz	868.6250 Mz	Lubbock
802	823.6375 Mz	868.6375 Mz	Ochiltree
802	823.6375 Mz	868.6375 Mz	Castro
802	823.6375 Mz	868.6375 Mz	Yoakum
802	823.6375 Mz	868.6375 Mz	Dallam
803	823.6500 Mz	868.6500 Mz	Carson
803	823.6500 Mz	868.6500 Mz	Jack
804	823.6625 Mz	868.6625 Mz	Lipscomb
804	823.6625 Mz	868.6625 Mz	Sherman
804	823.6625 Mz	868.6625 Mz	Deafsmith
805	823.6750 Mz	868.6750 Mz	Floyd
806	823.6875 Mz	868.6875 Mz	Randall
807	823.7000 Mz	868.7000 Mz	Nortex
808	823.7125 Mz	868.7125 Mz	Gray
808	823.7125 Mz	868.7125 Mz	Oldham
808	823.7125 Mz	868.7125 Mz	Bailey
808	823.7125 Mz	868.7125 Mz	Crosby
809	823.7250 Mz	868.7250 Mz	Briscoe
809	823.7250 Mz	868.7250 Mz	Wichita
810	823.7375 Mz	868.7375 Mz	Wheeler
810	823.7375 Mz	868.7375 Mz	Potter
810	823.7375 Mz	868.7375 Mz	Lamb
810	823.7375 Mz	868.7375 Mz	Cottle
811	823.7500 Mz	868.7500 Mz	Lynn
811	823.7500 Mz	868.7500 Mz	Wilbarger
812	823.7625 Mz	868.7625 Mz	P.R.P.C.
813	823.7750 Mz	868.7750 Mz	Terry
814	823.7875 Mz	868.7875 Mz	Collingsworth
814	823.7875 Mz	868.7875 Mz	Moore
814	823.7875 Mz	868.7875 Mz	Garza
815	823.8000 Mz	868.8000 Mz	Hemphill
815	823.8000 Mz	868.8000 Mz	Randall
815	823.8000 Mz	868.8000 Mz	Hockley
815	823.8000 Mz	868.8000 Mz	Foard
815	823.8000 Mz	868.8000 Mz	Clay
816	823.8125 Mz	868.8125 Mz	Hutchinson
816	823.8125 Mz	868.8125 Mz	Motley

Appendix A – Channel Assignment by Channel

CNL	MOB FREQ	BASE FREQ	ASSIGNMENT
817	823.8250 Mz	868.8250 Mz	Donley
817	823.8250 Mz	868.8250 Mz	Lubbock
817	823.8250 Mz	868.8250 Mz	Hartley
818	823.8375 Mz	868.8375 Mz	Roberts
818	823.8375 Mz	868.8375 Mz	Archer
818	823.8375 Mz	868.8375 Mz	Dickens
818	823.8375 Mz	868.8375 Mz	Swisher
818	823.8375 Mz	868.8375 Mz	Cochran
818	823.8375 Mz	868.8375 Mz	Hardeman
819	823.8500 Mz	868.8500 Mz	Potter
819	823.8500 Mz	868.8500 Mz	Hall
819	823.8500 Mz	868.8500 Mz	Lubbock
820	823.8625 Mz	868.8625 Mz	Hansford
820	823.8625 Mz	868.8625 Mz	Parmer
821	823.8750 Mz	868.8750 Mz	Armstrong
821	823.8750 Mz	868.8750 Mz	Young
821	823.8750 Mz	868.8750 Mz	King
821	823.8750 Mz	868.8750 Mz	Lubbock
822	823.8875 Mz	868.8875 Mz	Ochiltree
822	823.8875 Mz	868.8875 Mz	Castro
822	823.8875 Mz	868.8875 Mz	Yoakum
822	823.8875 Mz	868.8875 Mz	Dallam
823	823.9000 Mz	868.9000 Mz	Carson
823	823.9000 Mz	868.9000 Mz	Baylor
824	823.9125 Mz	868.9125 Mz	Lipscomb
824	823.9125 Mz	868.9125 Mz	Sherman
824	823.9125 Mz	868.9125 Mz	Jack
824	823.9125 Mz	868.9125 Mz	S.P.A.G.
825	823.9250 Mz	868.9250 Mz	Reserved for Guard
826	823.9375 Mz	868.9375 Mz	Reserved for State
827	823.9500 Mz	868.9500 Mz	Reserved for Guard
828	823.9625 Mz	868.9625 Mz	Reserved for State
829	823.9750 Mz	868.9750 Mz	Reserved for Guard
830	823.9875 Mz	868.9875 Mz	Unassigned

Appendix B – Channel Allocation by County/Region

Archer	616	646	666	798	818
Armstrong	612	632	781	801	821
Bailey	610	630	768	788	808
Baylor	621	648	775	795	823
Briscoe	621	646	666	789	809
Carson	620	647	667	803	823
Castro	620	647	667	802	822
Childress	657	691	723	763	787
Clay	691	725	773	793	815
Cochran	613	633	778	798	818
Collingsworth	633	655	774	794	814
Cottle	625	663	696	790	810
Crosby	658	682	702	783	808
Dallam	610	630	782	802	822
Deaf Smith	623	654	763	784	804
Dickens	622	650	778	798	818
Donley	609	629	650	797	817
Floyd	624	654	690	785	805
Foard	634	665	761	785	815
Garza	616	647	774	794	814
Gray	607	627	768	788	808
Hale	634	656	742	762	787
Hall	616	652	685	799	819
Hansford	609	632	652	800	820
Hardeman	617	645	778	798	818
Hartley	612	633	653	797	817
Hemphill	617	644	775	795	815
Hockley	615	646	666	795	815
Hutchinson	616	645	776	796	816
Jack	625	657	783	803	824
King	620	646	781	801	821
Lamb	652	672	692	790	810
Lipscomb	608	628	650	804	824
Lubbock	606	609	612	626	629
	632	649	779	797	799
	801	817	819	821	
Lynn	620	651	671	791	811
Montague	621	663	685	759	781
Moore	618	655	774	794	814
Motley	608	628	648	796	816
North Texas Sub-Region	602	659	661	745	767
	771	807			

Appendix B – Channel Allocation by County/Region

Ochiltree	606	626	782	802	822
Oldham	621	646	768	788	808
Panhandle Sub-Region	614	701	703	737	765
	792	812			
Parmer	606	626	780	800	820
Potter	606	608	626	649	790
	799	810	819		
Randall	610	617	630	651	786
	795	806	815		
Roberts	611	634	654	798	818
Sherman	607	627	650	804	824
South Plains Sub-Region	618	644	669	725	759
	776	824			
State of Texas	602	604	636	638	640
	642	674	676	678	680
	712	714	716	718	750
	752	754	756	826	828
Swisher	607	627	778	798	818
Terry	622	653	773	793	813
Wheeler	619	648	668	790	810
Wichita	613	626	633	651	653
	743	764	787	789	809
Wilbarger	655	697	724	791	811
Yoakum	608	628	648	802	822
Young	619	650	670	801	821

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