



**INFORMAL WORKING GROUP 1 (IWG-1)
Maritime, Aeronautical & Radar Services*
FCC WRC-15 Advisory Committee**

Meeting Minutes

Meeting: IWG-1 (Twelfth Meeting)

Time: June 17, 2014, 10:00 - 11:18 a.m. EDT

Location: By Teleconference

Committee Members & Observers Present: See attached.

1. Introductions & Appointment of Minutes Taker: The meeting was convened at 10:00 a.m. and attendees introduced themselves. Stephen Ward agreed to take the minutes.
2. Approval of Agenda (Doc. IWG-1/040): The draft agenda was approved.
3. Approval of Minutes (Doc. IWG-1/038r1): The draft minutes from the eleventh meeting were approved.
4. Discussion of Relevant National, Regional and International Activities:

No comment from FCC – NTIA.

The next meeting of the WAC is August 27, 2014 at 1100 AM.

The next meeting of CITEL PCC.II will be September 29-October 3, 2014 in Oaxaca, Mexico.

Next RCS meeting is scheduled for July 8 and the related deadline for documents is June 17, 2014.

The APG held a recent meeting and Mr. Scott Kotler provided a verbal synopsis with the specific explanation that that regional group developed nothing definitive for IWG-1 related AIs. The relevant APG documents were also circulated.

5. Consideration of Draft Proposals

The meeting considered a single new contribution, submitted by Don Jansky, on behalf of SES (Doc. IWG-1/039 (13.06.14)) under Agenda Item 1.17 (WAIC). The document seeks to modify a previously-approved draft proposal from IWG-1 and the

* And more.

WAC (and a Draft Inter-American Proposal in CITELE) with the addition of a new Resolution on “Conditions for the Use of Wireless Avionics Intra-Communications.” Mr. Jansky noted that this proposal was a placeholder to have a discussion on the need to be careful about placement at airports of VSATs handling Air Traffic Control information. The group noted the close relationship of this concern to Agenda Item 9.1.5 which is being addressed in IWG-4. IWG-1 agreed to continue the discussion off-line and to report to the next meeting of IWG-1. The document was tabled.

6. Review of Agenda Items Assigned to IWG-1

- Agenda Item 1.13: Proximity Operations by Space Vehicles (Res. 652)

Work on this item by IWG-1 is complete.

Doc. IWG-1/006r1 – Draft Preliminary View (approved by WAC)

CITELE USA/CAN PV

Doc. IWG-1/018 – Draft Proposal (approved by WAC; submitted to CITELE)

Draft IAP: USA/CAN/B/MEX (Doc. CCP.II-RADIO/doc.3575/14 rev.1)

- Agenda Item 1.14: Continuous Reference Time-Scale (Res. 653)

The meeting noted that the US proposal is currently included in the draft CPM text. No further action needed at this time.

Doc. IWG-1/009 – Draft Preliminary View (approved by WAC)

Separate CITELE USA PV and CAN PV

Doc. IWG-1/031r1 (approved by WAC; submitted to CITELE)

Preliminary Proposal (USA only): (Doc. CCP.II-RADIO/doc.3574 1_14/14)

- Agenda Item 1.15: On-Board Communications Stations (Res 358)

No action needed at this time.

CPM text was completed by the responsible Working Party. USA continues to monitor the AI without a current position.

No US PV. CITELE CAN PV

- Agenda Item 1.16: New AIS Applications (Res 360)

Awaiting WAC consideration of IWG-1 Draft Proposal (Doc. IWG-1/036r2 (02.04.14))

Separate CITELE CAN and US PVs

Doc. IWG-1/019r1 -- Draft Preliminary View (approved by WAC, submitted to CITELE)

Preliminary Proposal (USA only): (Doc. CCP.II-RADIO/doc.3574 1_16/14)

- Agenda Item 1.17: Wireless Avionics (Res 423)

See discussion above.

Doc. IWG-1/007r1) Draft Preliminary View (approved by WAC)
CITEL USA/CAN/B PV

Doc. IWG-1/030r1 (approved by WAC, submitted to CITEL)

Draft Inter-American Proposal: Brazil, Canada, Dominican Republic, Ecuador,
USA, Nicaragua: (Doc. CCP.II-RADIO/doc.3575 1_17/14 rev.2)

- Agenda Item 1.18: Vehicular Radars (Res 654)

- No change in status: Draft IWG-1 Proposal under review by FCC. Brief
discussion on CPM text from WP-5B.

Doc. IWG-1/011: Draft Preliminary View (approved by WAC)
CITEL USA/CAN/B PV

Doc. IWG-1/021r2 – Approved by WAC

- Agenda Item 10: Future Conference Agenda Items

No current activity

7. Future Meetings:

An Informal discussion group for AI 1.17 was established to advance the work in the
interval to the next IWG-1 meeting.

The next meeting of IWG-1 is scheduled for 16 July 10 AM EDT Teleconference only.

8. Other Business: World Cup update.

Chair: Audrey Allison
Vice-Chair: Kris Hutchison
FCC Representatives: Dante Ibarra,
Michael Mullinix, Allen Yang,
Carlos Flores

Attendees:

IWG-1 PARTICIPANTS					
Name		Representing	Minutes	Status	6/17/2014
Allison	Audrey	Boeing	8/13/2013	Member	✓
Cramer	Joe	Boeing	9/20/2012	Member	✓
Dockemeyer	J. Robert	Delphi		Member	✓
Hutchison	Kris	ASRI	9/6/2012	Member	✓
Jansky	Don	JanskyBarmat		Member	✓
Kolb	Kim	Boeing		Member	✓
Norsworthy	Ross	RTCM		Member	✓
O'Keefe	Kelly	SES		Member	✓
Price	Brennan	ARRL	2/25/2013	Member	✓
Choi	David	Mitre		Observer	✓
Fagan	Tom	Raytheon		Observer	✓
Greenhill	John	DOE		Observer	✓
Jacobs	Ed	NASA		Observer	✓
Kotler	Scott	Lockheed Martin		Member	✓
Patten	Brian	NTIA		Observer	✓
Robinson	Courtney	AIA		Observer	✓
Ward	Steve	MMI	4/2/2014	Observer	✓
Williams	Jonathan	NTIA		Observer	✓
Flores	Carlos	FCC		Representative	✓
Ibarra	Dante	FCC		Representative	✓
Mullinix	Michael	FCC		Representative	✓
Yang	Allen	FCC		Representative	✓