

**WRC-07 ADVISORY COMMITTEE  
INFORMAL WORKING GROUP-1  
(IWG-1)  
MEETING MINUTES  
September 28, 2006**

**Lockheed Martin Corporation  
1550 Crystal Drive, Suite 300  
Arlington, VA 22202**

1. Introductions – Jennifer Warren of Lockheed Martin welcomed the participants at approximately 4 pm EDT. The participants included Alex Roytblat and Sankar Persaud of the FCC, Rob Haines and LiChing Sung of NTIA, Ken Keane of Duane Morris for AFTRCC, Dennis Guill of Alcatel, Majid Khalilzadeh of Intelsat, Mark Lewellen for the Dept of the Army, Ed Jacobs of ASRC Management Services, Kim Baum of Motorola, David W of Gigabeam, Joe Sandri and Angela Parsons of FiberTower and Greg Haledjian of IDT Spectrum.
2. Approval of Agenda – Jennifer Warren requested and received permission to add two agenda items: “3.e.” covered AI 1.2 EESS/SRS Passive - 36-37 GHz and 10.6-10.8 GHz and “3.f.” covered AI 7.2 Enhanced Marine & Port Security
3. IWG-1 Discussion of RCS Proposals/Views:
  - a. *AI 7.2 Revision of Appendix 17 of the Radio Regulations to Accommodate Advanced Maritime HF Data Services.* Result: the group agreed that this item should be placed on the WRC-10 meeting agenda.
  - b. *AI 7.2 Protection of Primary Services in the Band 37-38 GHz.* Result: the group agreed that this item should be placed on the WRC-10 meeting agenda under the following conditions – the band should be listed at 37.0 – 38.0 GHz and incumbent fixed wireless companies should be protected.
  - c. *AI 7.2 Allocation of Radiolocation Spectrum in the Range 3 to 30 MHz to Support Coastal Sea Surface Radar Operations.* Result: the group agreed that this item should be placed on the WRC-10 meeting agenda.
  - d. *AI 1.3 EESS/SRS (active) Allocations in the 9.5-9.8 GHz Band* Result: the group agreed that this item should be placed on the WRC-10 meeting agenda.
  - e. *AI 1.2 EESS/SRS Passive*
    - i. 36-37 GHz Result: the group agreed that this item should be placed on the WRC-10 meeting agenda with the following comments/modifications (Jennifer Warren will modify the RCS document to reflect the footnote changes): (1) Modifications of footnote 5AAA: In the band **36.0-37.0**, the power.....fixed or mobile services **in that band**; (2) Modification of the Reasons section to indicate that this power limit suffices to protect the in band services, with no need for an unwanted emissions limits; and (3) The need for the FCC and NTIA to address the issue of the ITU lack of ability to enforce the mandatory power limit.

- ii. 10.6-10.8 GHz Result: the group did not agree that this item should be placed on the WRC-10 meeting agenda and made the following comments: (1) The FWCC noted the lack of information that it had on the EESS characteristics in this band. NTIA and NASA rep indicated that they would provide the WP 7C report, which contains both the US EESS characteristics submitted into the ITU, as well as other countries; (2) Both sets of private and government interests indicated a willingness to work on AI 1.2/10 GHz on a going forward basis; and 3) the FWCC would provide written comments to be submitted by the IWG-1 to the WAC in support of their concerns with this agenda item.
  - f. *AI 7.2 Enhanced Marine & Port Security* Result: the group agreed that this item should be placed on the WRC-10 meeting agenda with the following comments/modifications: (1) The agenda item or its associated Resolution should try to narrow its scope to specific frequency bands, or a range of frequency bands. This comment would be offered orally to the WAC.
4. Other RCS Views for Information
    - a. *AI 1.4* Jennifer Warren flagged this RCS view for information
  5. Future Meetings
    - a. Next WAC Meeting (October 4, 2006, 11 am)
    - b. Next IWG-1 Meeting (TBD)
  6. Other Business
  7. Adjourn – Jennifer Warren closed the meeting at approximately 5:30 pm EDT.

Submitted by Greg Haledjian, IDT Spectrum, October 4, 2006