Approved by General Counsel

TR-34 Meeting Report

Date(s): 01/23/2013 - 01/23/2013

Location: Virtual (conference call, web conference, etc.)

Approved: 04/03/2013

TITLE:	TR 34 Meeting Report January 23, 2013
DATE:	January 23 2013
SOURCE:	Hughes Network Systems, Inc.
AUTHOR:	Tony Noerpel (HNS) Phone: 301-601-7449 Email: anthony.noerpel@hughes.com
RECOMMENDATION:	Review and Approve

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TR 34 Working Group
SATELLITE EQUIPMENT & SYSTEMS
MEETING REPORT
January 23, 2013

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1. Call to Order and Introduction

The Standards Committee, Satellite Equipment & Systems, TR 34, met on Thursday, January 23, 2013 at TIA's headquarters, 2500 Wilson Blvd., Arlington, Virginia and via teleconference. The Chair welcomed the participants and called the meeting to order at approximately 9:00 a.m.

GoToMeeting Dial-In & Screen Share

https://www1.gotomeeting.com/join/149520553
Dial +1 (773) 897-3000
Access Code: 149-520-553
Audio PIN: Shown after joining the meeting
Meeting ID: 149-520-553

The meeting ID for signing in was announced at the meeting.

This meeting was conducted in accordance with the TIA Legal Guide and TIA Engineering Manual.

IMPORTANT NOTICE OF PARTICIPATION

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Intellectual property rights (early disclosure policy)

TIA's patent policy can be found in the TIA Engineering Manual (5th edition). Participants in the work of the TIA Formulating Group are urged to review this policy. Participants are encouraged to notify TIA of any patents of which they are aware that are related to the practice of a TIA publication early on in the development of the TIA document to reduce the possibility for delays in the development process and increase the likelihood that the draft TIA publication will be approved for publication. Patent searches are not required to comply with the TIA IPR policy. Moreover, the Engineering Manual describes the need for members' disclosure of patents that are essential to practice TIA publications and for members to provide an indication of their willingness to license any known patents.

2. Attendance Registration

The meeting was attended by the following:

Company	Name & Mailing Address	Phone #, Fax #, Email
Hughes Network Systems	Noerpel, Tony 11717 Exploration Lane Germantown, MD 20876	P: 301-601-7449 F: 301-428-5682 E: anthony.noerpel@hughes.com
TIA	Jeff Hannah 2500 Wilson Blvd., Arlington, Virginia,	O: 703.907.7582 | M: 301.502.9141 E: jhannah@tiaonline.org
AASKI Technology, Inc. (By teleconference)	Hand, Jim	O: (732) 578-1250 x209 C: (908) 745-9748 F: (732) 578-1251 E: jhand@aaski.com
iDirect (By teleconference)	Erup, Lars	E: lerup@idirect.net

Quroum was achieved.

Appologies received from

Company	Name & Mailing Address	Phone #, Fax #, Email
AASKI Technology, Inc.	Bharat Parikh	O: (732) 578-1250 x202 C: (908) 309-6655 F: (732) 578-1251 E: bparikh@aaski.com
Gogo, Inc. (By teleconference)	Fred Kujawski 1250 N Arlington Heights Rd Itasca, IL 60143	O: 630 647 1430 M: 847 331 1456 E: fkujawski@gogoair.com

3. Review and Approval of the Agenda

The proposed agenda, contribution 01.13.01, was approved.

4. Introduction and Numbering of Contributions

Contributions and associated numbers received for this meeting were the following:

Number	Title	Source	Notes/Disposition
01.13.01	Meeting_Notice_Agenda	A.Noerpel HNS	Approved
01.13.02	TR 34 meeting report for November 2012 meeting	A.Noerpel HNS	Review & approve by correspondence

5. Review and Approval of Meeting Report

The meeting report from the January 23, 2012 meeting, contribution 01.13.02, shall be circulated and approved by email after the meeting.

6. Correspondence and Liaisons

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Tony Noerpel (Chair) reported that there was no ETSI activity since the last meeting.

Lars Erup (Vice Chair) reported on DVB, RCS and S2 activities. A new version of DVB-S2 was published by ETSI as EN 302 307 version 1.3.1. A new standard for DVB-S2 enhancements is being planned for the near term and a forward looking activity which may lead to a DVB-S3 standard is also underway.

7. Ballot Results

No Ballots

8. Working Group Activities

JIPM Joint IP Modem (JIPM) Interoperability Standard project - postponed

The rapporteur for the project is Bharat Parikh of AASKI Technology, bparikh@aaski.com, 732-578-1250 x202. Bharat sent his apologies.

9. New Business

There was no new business.

10. Assignments from October, 2012 Meeting

- The chair to initiate ballot for GMR-1 3G specifications. Ongoing
- The Chair and Lars Erup to continue as liaison to DVB-S2. Ongoing
- The Chair to continue as liaison to ETSI SES. Ongoing.
- Bharat Parikh to continue as rapporteur for the new JIPM proposed standard and provide updated documents with NATO comments and TR34 committee comments and initiate the ballot. Ongoing
- The Chair to continue as liaison to NIST PAP2. Ongoing
- The Cahir and Jeff Hannah to follow up on the co-endorsement of TIA 1008B standard by ETSI.

11. Future Work and Assignments

- The chair to initiate ballot for GMR-1 3G specifications.
- The Chair and Lars Erup to continue as liaison to DVB-S2.
- The chair to continue as liaison to ETSI SES.
- Bharat Parikh to continue as rapporteur for the new JIPM proposed standard and update the documents as per comments received from the TR 34 committee and NATO.
- The Chair to continue as liaison to NIST PAP2.
- Fred Kujawski to continue as liaison to RTCA.

12. Future Meetings

The Working Group agreed to meet on the third Thursday of March 18, 2013 to discuss the plan going forward with the JIPM specification and other matters but also agreed to potentially hold a special meeting via teleconference before that date if required or requested by any member.

13. Adjournment

The meeting was adjourned at 11:00 a.m., January 23, 2013.

This meeting was conducted in accordance with the TIA Legal Guide and TIA Engineering Manual.