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## **Approved by General Counsel**

TR-47 Meeting Report

Date: 8/18/09

Location: Montreal, CA

Approved: 9/8/09

**T# 11387**

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**TIA TR-47**  
Terrestrial and Non-Terrestrial Mobile Multimedia Multicast  
Meeting #19  
Aug 18, 2009  
1:00 PM Opening Plenary  
Montreal, Canada  
Chair, Jerry Upton  
Vice Chair, Ken Biholar  
Secretary, Don Gillies

**1. Call to Order and Opening Remarks**

Jerry Upton, Chair, called the 19th meeting to order at 1:15 PM on Tuesday, August 18, 2009 EST Time. Chair read the Important Notice to Participants listed below and reminded participants of the TIA Patent policy.

**2. Important Notice to Participants**

*Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element thereof, constitutes acceptance of and agreement to be bound by all provisions of the TIA Engineering Manual and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on TIA’s web site, in whole or in part, on a non-exclusive basis by TIA or TIA’s licensees or assignees, or as TIA directs. Exceptions to the foregoing may be granted or permitted in writing to the Chair of the Formulating Group by TIA’s Senior Vice President, Standards and Special Projects on a case-by-case basis.*

**3. Intellectual Property Rights (Early Disclosure Policy)**

*The TIA Patent Policy can be found in Statements of Policy and subsequent sections of the updated TIA Engineering Manual (i.e. Section 6.5.1 and Annex H1. Participants in the work of the TIA Formulating Group are urged to review and comply with the appropriate sections.*

**4. Attendance Registration and Voting Roll Call**

Roll call was taken, and all participants in attendance in person are shown below.

Attendance is shown below:

TR47 ATTENDANCE REGISTER 8/18/09	
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Company	Name
Alcatel-Lucent	Biholar, Ken
Rogers Wireless	Bernard, Jean-Yves,
Jerry Upton Consulting	Upton, Jerry
Newport Media	Gokhale , Sanjay
Qualcomm	Gillies, Don
WK3C Wireless	Stevenson, Carl

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2 The Quorum was met, with 5 out of 9 companies present at the start of the meeting.

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Alcatel-Lucent attended late.

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It was noted that FLO Forum and Rohde & Schwarz would lose their voting rights if they do attend the next meeting. The Chair will send a reminder to them.

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#### 7 **5. Agenda Review and Approval**

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9 The meeting agenda (**TR47-20090818-001**) was reviewed by the chair, updated, and the  
10 updated version was approved by unanimous consent of the group.

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12 **Decision 20090818-D001: Meeting Agenda (TR47-20090818-001r1) Approved by**  
13 **unanimous consent**

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#### 15 **6. Review of Meeting Report from Previous Meeting**

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17 Chair reviewed the meeting minutes from the May meeting and asked if there was any  
18 objection to approving the minutes of our last meeting (May 2009) **tr47-may09-**  
19 **20090818-003.pdf**. There were no objections. The report was approved by unanimous  
20 consent of the group.

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22 **Decision 20090818-D002: May 2009 meeting minutes (tr47-may09-20090818-**  
23 **003.pdf) Approved by unanimous consent**

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25 The Chair informed the committee that Cheryl Bloom is the new VP of standards in TIA,  
26 starting Sept 1<sup>st</sup>.

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#### 28 **7. Action Item Update**

29 The Chair noted that all action items are closed.

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#### 31 **8. Correspondence**

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None.

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**10. Meeting Calendar Update**

The chair reviewed the 2010 meeting calendar (**TR47-20090818-006\_2010\_meeting\_planning\_calendar.doc**). It was updated by the attendees (**TR47-20090818-006r1\_2010\_meeting\_planning\_calendar.doc**). The Chair he would ask others, not in attendance, for their inputs before finalizing the 2010 calendar.

The Chair reviewed the 2009 meeting calendar (**TR47-20090818-005**). The Chair asked about the arrangements concerning the meeting sponsored by Qualcomm for December. Don Gillies (Qualcomm Representative) said he had booked the room but requested input on the other items that needed to be done. The group suggested that he get badges and security clearances pre-approved for the meeting, and to please produce a map with directions to the parking area and the building. Don Gillies agreed to do these actions for the next meeting by September 15.

**Action 20090818-AI001 (Don Gillies) To finalize all meeting arrangements for the December TR47 meeting(s) in San Diego, hosted by Qualcomm.**

The meeting recessed at 2:30 to allow TR47.1 and TR47.2 to convene.

The meeting reconvened at 1:35pm on Wednesday, August 19<sup>th</sup>.

**11. Progress Report**

The TR47.1 Chair reported the subcommittee agreed a new work plan. TR47.2 has a new Chair, Ken Biholar of Alcatel-Lucent. A potential work plan will be reviewed in the December meeting for TR47.2.

**12. Other Business**

Chair called for any other new business. There was none.

**13. Next Meeting**

Chair noted that the next meeting date is Dec 8-9 and the location is San Diego and hosted by Qualcomm. Meeting notice to follow. The Chair stated he would send out some suggested hotel ideas in San Diego for those people that were interested.

The Chair also stated that Chair and Vice Chair elections for TR-47 and TR-47.1 would occur at the December meeting. A Vice Chair election for TR-47.2 would also be held.

**Action 20090818-AI002 (Jerry Upton, Chair)) To contact TIA staff and arrange for a call candidates for TR47 and 47.1 Chairs and Vice Chairs plus a Vice Chair for TR47.2. He will follow up to ensure elections occur at the December meeting.**

**13. Adjournment**

The meeting was adjourned at 2:05pm on Wednesday Aug 19, 2009.

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2 This meeting was conducted in accordance with TIA Legal Guidelines and the TIA  
3 Engineering Manual.

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6 Respectfully submitted,

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11 Don Gillies

Secretary

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2 **ACTION ITEMS**

<b>20090818-AI001</b>	<b>(Don Gillies) To confirm all meeting arrangements for the December TR47 meeting(s) in San Diego, hosted by Qualcomm.</b>	<b>Open</b>
<b>20090818-AI002</b>	<b>(Jerry Upton, Chair) To contact TIA staff and arrange for a call candidates for TR47 and 47.1 Chairs and Vice Chairs plus a Vice Chair for TR47.2. He will follow up to ensure elections occur at the December meeting.</b>	<b>Open</b>

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5 **Decisions**

<b>20090818-D001</b>	<b>Meeting Agenda (TR47-20090818-001r1) Approved by unanimous consent</b>	
<b>20090818-D002</b>	<b>May 2009 meeting minutes (TR47-may09-20090818-003.pdf) Approved by unanimous consent</b>	

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