



**Telecommunications Industry Association**

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**Approved by General Counsel**

TR-8.8

Meeting Date(s): 4 February 2020

Location: Renaissance New Orleans Pere Marquette French Quarter  
Area Hotel – New Orleans, LA

Approved: 13 February 2020



## TR-8.8 Broadband Data Systems Meeting Report

**Presiding:** Andy Davis, TR-8.8 Chairman +1 480.986.9430  
[andy.davis@motorolasolutions.com](mailto:andy.davis@motorolasolutions.com)

**Date/Time:** Tuesday February 4, 2020 4:00 - 4:30 pm local time

**Place:** Renaissance New Orleans Pere Marquette French Quarter Area Hotel  
817 Common Street  
New Orleans, LA 70112

### **Participation Notice**

TIA is actively seeking participation in projects from the "User" and "General Interest" communities.

### **Important Notice for Participation**

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 TIA Standards Development Procedures 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 the head of the TIA Standards Department on a case-by-case basis.

### **Intellectual Property Rights (IPR) Policy and Early Disclosure Request**

TIA's Intellectual Property Rights Policy can be found in Statements of Policy (ANNEX C) and other clauses and annexes of TIA Standards Development Procedures. Participants in the work of the TIA Formulating Groups are urged to review the appropriate sections. Individual participants are encouraged to notify TIA of any patent(s) or published pending patent application(s) of which they are aware that may be essential to the practice of a proposed TIA Publication, including requirements introduced through normative references, early on in the development to reduce the possibility for delays in the development process and increase the likelihood that the proposed TIA Publication will become a Standard. However, a Patent Holder who has provided TIA with a TIA Patent Holder Statement with respect to the applicable proposed TIA Publication need not (but may elect to) identify its specific patent(s) or published pending patent application(s) that may be essential to the practice of the proposed TIA Publication in question. Patent searches are not required to comply with the TIA Intellectual Property Rights Policy.

#### **1. Call to Order**

The TR-8.8 Chair called the meeting to order at approximately 2:43 pm local time, February 4, 2020 and recorded the meeting notes.

#### **2. Record of Attendance**



## TR-8.8 Broadband Data Systems Meeting Report

A list of attendees is attached. As a result of the roll call, a quorum was determined to be present. The Chair noted that the TIA Participation Notice and the TIA Important Notice of Participation had been read earlier in the day.

### **3. Approval of Agenda**

TIA published the agenda prior to this meeting. The agenda was also available on the ftp site used during the meeting as:

“TR8.8-20-001\_TR-8.8\_Meeting\_Notice\_Agenda 2020\_2\_04.pdf”

Alan Massie moved to approve the agenda and Dwight Smith seconded the motion. The motion was approved unanimously by voice vote.

### **4. Approval of Last Meeting Report**

TIA published the last TR-8.8 Meeting Report. The last meeting report was also available on the ftp site used during the meeting as:

“TR8.8-19-017\_APPROVED - TR-8.8\_Meeting\_2019\_10\_08\_Meeting\_Report.pdf”

Dwight Smith moved to approve the agenda and John Chris Maiers seconded the motion. The motion was approved unanimously by voice vote.

### **5. Identify Intellectual Property Rights**

The Chair noted that the TIA patent policy and early disclosure request had been read earlier in the day and asked if there was knowledge of patents, the use of which may be essential to any document being considered during this meeting that anyone would like to disclose at this time. No new IPR was identified.

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### **6. Liaison Reports**

#### **a. 3GPP Mission Critical**

The Chair provided an informal status presentation on the 3GPP Mission Critical work of CT1, SA3 and SA6.

#### **b. ATIS/TR-8.8 Joint Project Committee (JLMRLTE)**

The Chair provided a status presentation on the working group.

#### **c. NPSTC LMR LTE Integration and Interoperability Working Group**



## TR-8.8 Broadband Data Systems Meeting Report

Chris Kindelspire gave a verbal summary of the National Public Safety Telecommunications Council (NPSTC) LMR LTE Working Group. Chris reported that the next Working Group call is scheduled for February 12. Chris also reported that the group is working on a document about Console interworking and they expect to complete this work in the March/April time frame.

### d. PSTA (Public Safety Technology Alliance)

Randy Richmond gave a verbal update on the activities of the Public Safety Technology Alliance (PSTA). Randy reported that a proposal is being drafted for use of the DFSI to enable interworking of 3GPP MC services with analog FM LMR services. Something for TIA may be ready in the October time frame.

## **7. Old Business**

None noted.

## **8. New Business**

There was discussion of whether the P25 vocoder should be registered with the Internet Assigned Numbers Authority (IANA). This discussion was prompted by ETSI taking this action for the TETRA vocoder which may be used in end to end encrypted interworking LTE calls. The P25 vocoder is produced by DVSI. John Hardwick of DVSI participated in the discussion and agreed to gather more information on the subject.

## **9. Review of New Assignments**

None noted.

## **10. Schedule Next Meeting**

The chair noted that 30 minutes would be allocated to the schedule of the next face to face meeting the week of June 9 – 11 in Memphis, TN.

## **11. Adjourn**

Dwight Smith made a motion to adjourn and John Lambrou seconded. The motion was approved unanimously by voice vote. The meeting was adjourned at 3:14 pm local time.

This meeting was conducted in accordance with the TIA Legal Guides and the engineering procedures.



## TR-8.8 Broadband Data Systems Meeting Report

Andy Davis  
TR-8.8 Chairman

## TR-8.8 Broadband Data Systems Meeting Report

	<b>Company</b>	<b>Tuesday, 4 February</b>
1.	APCO International – Chris Wilson	✓
2.	APCO International – John Mistro	✓
3.	Bird Technologies – Amy Sanvido	✓
4.	Bird Technologies – Tim O’Brien	✓
5.	BK Technologies – Jim Holthaus	✓
6.	Booz Allen Hamilton – Brian Heitman	✓
7.	Booz Allen Hamilton – Britany Higdon	✓
8.	Compliance Testing, LLC – Chris Lougee	✓
9.	CSI Telecommunications, Inc – Bernie Olson	
10.	CSI Telecommunications, Inc. – Tom Rubinstein	
11.	DHS – April O’Reilly	✓
12.	DHS – Jim Downes	✓
13.	DHS – Joshua Black	✓
14.	Digital Voice Systems, Inc. – John Hardwick	✓
15.	EF Johnson Technologies – Dwight Smith	✓
16.	EF Johnson Technologies – Josh Johnson	✓
17.	Etherstack – Doug Chapman	✓
18.	FBI – Allan Massie	✓
19.	FirstNet – Mike Dolan	✓
20.	Grundy County 911 – Chris Kinderspire	✓
21.	Icom America – Masaaki Takahashi	✓
22.	Intertalk Critical Information Systems – Glenn Shirley	✓
23.	Iowa Statewide Interoperable Communications System Board – Chris Maiers	✓
24.	Iowa Statewide Interoperable Communications System Board – Tom Lampe	✓
25.	JVC Kenwood – Angelina Seay	✓
26.	L3 Harris Technologies – Harry Reves	✓
27.	L3 Harris Technologies – Mac Hartless	✓
28.	L3 Harris Technologies – Paul McCarty	
29.	Motorola Solutions – Andy Davis	✓
30.	Motorola Solutions – Jerry Drobka	✓
31.	Motorola Solutions – Jim Eastwood	✓
32.	Motorola Solutions – John Lambrou	✓
33.	Motorola Solutions – Sam Makhlof	
34.	Motorola Solutions – Tim Woodward	✓
35.	Project 25 Technology Interest Group (PTIG) – Stephen Nichols	✓



## TR-8.8 Broadband Data Systems Meeting Report

	<b>Company</b>	<b>Tuesday, 4 February</b>
36.	SoftWright LLC – Todd Summers	✓
37.	State of CA – John Lemmon	✓
38.	State of CT – Scott Wright	✓
39.	State of SC – George Crouch	✓
40.	TX DPS – Christie Bielby	✓
41.	UL – David Malohn	✓
42.	University of Melbourne Australia – Geoff Spring	✓
43.	US Coast Guard – James Middleton	✓
44.	US Coast Guard – Sonia Kendall	✓
45.	US Dept. of Interior – Brandon Diemer	✓
46.	Viavi Solutions - Chad McAsey	✓
47.	Zetron – Randy Richmond	✓