

**Dissemination of RTCA Paper No. 258-20/SC239-006
(Assessment of C-Band Mobile Telecommunications Interference Impact on
Low Range Radar Altimeter Operations)**

DATE: October 5, 2020

TIME: 11:00 AM – 1:00 PM EDT

PLACE: Virtual

CONTACTS:

Karan Hofmann (khofmann@rtca.org; 202-330-0680)
Rebecca Morrison (rmorrison@rtca.org; 202-330-0654)
Jean-Luc Robin (Jean-Luc.robin@airbus.com)
Seth Frick (Seth.Frick@honeywell.com)
Sai Kalyanaraman (Sai.Kalyanaraman@collins.com)

AGENDA

1. Chairmen's Opening Remarks, Introductions
2. Agenda Review
3. Review of RTCA Policies
4. Review comments received against RTCA Paper No: 258-20/SC239-006 on 5G Interference
5. Consider a motion to ask the PMC to allow distribution of RTCA Paper No. 258-20/SC239-006
6. New Business (as needed)
7. Review Action Items
8. Adjourn

PARTICIPANTS

Name	Organization
Al Secen	RTCA
Andrew Roy	ASRI
Charisse Green	FAA
Chris Hegarty	MITRE
Cindy Freud	MITRE
Craig Brandt	Boeing
David Redman	AVSI
Don Kauffman	Honeywell
Ed Hahn	ALPA
Eddie Straub	Garmin
Hamza Abduselam	FAA
Jean Luc Robin	Airbus
Jessie Turner	Boeing
Jim McClay	AOPA
Jonathan Archer	GAMA
Karan Hofmann	RTCA
Kim Kolb	Boeing
Lee Nguyen	FAA
Miles Bellman	FAA
Rebecca Morrison	RTCA
Sai Kalyanaraman	Collins Aerospace
Seth Frick	Honeywell
Shane Happs	Collins Aerospace
Steve Horvath	Garmin
Ted Peterson	Collins Aerospace
Wes Googe	American Airlines
Zhimin Li	Collins Aerospace

1. Welcome, Introductions and Administrative Remarks

After a round-table of introductions, the co-chairs Jean-Luc and Seth Frick along with Rebecca Morrison from RTCA welcomed the participants.

Rebecca Morrison, Program Director, RTCA, presented RTCA Anti-trust, proprietary and Committee participation Membership policies. Key points of the Anti-trust policy is listed below:

- RTCA meetings are conducted in strict compliance with US antitrust laws. Meetings shall not consider, or be used to discuss, agreements on prices, including terms of sale or

credit, production plans, marketing strategies or customer potential, or any other element of competition between participants.

- RTCA staff will suspend any discussion that relates to such matters and the Meeting will proceed only after appropriate limitation of such discussions has been advised and agreed.

Copies of the details of the RTCA proprietary policy and membership policies may be obtained directly from the RTCA. Additional committee membership guidance was also discussed during this meeting and Can be found in [RTCA Membership Policy -> Documents](#). This is a living document and updates will be made and announced periodically. Member suggestions and requests will always be welcomed and reviewed for inclusion

2. Agenda Review

The group reviewed and approved the meeting agenda

3. Review of of RTCA Paper No. 258-20/SC239-006 completion

The draft SC-239 report on adjacent band compatibility with 5G systems was sent out for comments between Sep 18 and 25th. The group completed the activity of comments resolution by Oct 4th. Some of the open comments (7 in process comments from Garmin) were remaining to be addressed were closed out during this meeting. A total of 213 comments were received with 15 non-concurs, 26 high, 31 medium, 15 low and 126 editorial items. The 15 Non-Concur comments are all from CTIA. One has been Accepted with Modification (commenter's proposal not followed exactly, but similar changes were made to the text with slightly different wording). One has been Rejected with Clarification (commenter's proposal not followed, but other related changes were made to the text to address the nature of the comment). The remaining 13 Non-concur have been closed as unresolved. SC-239 plenary approval was sought and obtained at this meeting. This document was approved for review by the PMC. Ex-parte filing of this document was planned for the 8th of October.

4. Future Meetings

Next joint plenary set for Nov 4-5 with EUROCAE WG-119 (9AM – 2PM ET).

5. Other Actions

- 1) Seth to send updated draft of the RTCA paper.
- 2) Rebecca to format and send to PMC.
- 3) Jean Luc to contact the EUROCAE secretary re: this RTCA document.
- 4) Action for the team to start thinking about the RF environment for current and future RA need to cope with (for next plenary SC-239/WG-119). To be discussed further at the plenary

6. Adjourn

The meeting adjourned around 1 PM ET on 5th Oct 2020.