



To Ku/Ka Band Satcom Subcommittee **Date** September 18, 2018

From José F. Godoy
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Tel: +1 (240) 334-2583 **Reference** 18-999/SMA-090 lth

Subject **Meeting Announcement**
Ku and Ka Band Satcom Subcommittee

Co-Chairmen Chris Schaupmann, Airbus
Mark Sorensen, Delta Air Lines

When October 30 – November 1, 2018
Tuesday through Thursday from 0900 to 1700

Where Meeting Location
Courtyard Marriott Annapolis
2559 Riva Road
Annapolis, Maryland 21404-7401
Tel: +1 (410) 266-1555
Travel information is provided later in this meeting announcement.

Hotel The AEEC Ku and Ka Band Satellite Communications Subcommittee meeting will be held at the **Courtyard by Marriott Annapolis Hotel**. A hotel group rate of \$119.00 is available to those who contact the hotel before the cutoff date of **October 9, 2018**.

To book a room at the meeting hotel, make your reservations directly by calling Marriott Reservations at 1(800) 321-2211 or (410) 266-1555 on, or before the cutoff date, Tuesday, **October 9, 2018**. Identify yourself as part of the "ARINC group." You may also book your room online by clicking the link below:

[Book your group rate for ARINC ROOM BLOCK](#)

After the cutoff date, the hotel will release any unreserved rooms for general sale and, at the hotel's discretion, will accept reservations at the ARINC group rate, on a space and rate available basis.

Instruction	<p>Please notify ARINC Industry Activities of your intention to attend by registering online at: https://www.aviation-ia.com/form/meeting-registration-form.</p> <p>The meeting is open to all interested parties. Individuals requesting time on the agenda should contact José F. Godoy (jose.godoy@sae-itc.org). Any material intended to be circulated prior to the meeting should be submitted before October 24, 2018. The agenda will be finalized one week prior to the meeting.</p>
Activity Scope	<p>The goal of this activity is to develop and maintain standards for state-of-the-art Ku and Ka broadband satellite communication systems that meet demanding aviation operators' high-performance requirements.</p>
Meeting Objectives	<p>The Ku and Ka Band Satcom Subcommittee will meet to review inputs for Supplement 3 to ARINC Characteristic 791: Mark I Aviation Ku-Band and Ka-Band Satellite Communication System, Part 1, Physical Installation and Aircraft Interfaces.</p> <ul style="list-style-type: none"> • Mounting fittings • Antenna location and blockage maps • Considerations for Regional Jets (tail-mount antenna) • Minimum agility to track satellites in taxi, approach/departure, and enroute • Guidance for waveguide installation <p>The Ku and Ka Band Satcom Subcommittee will also review inputs for Supplement 2 to ARINC Characteristic 791: Mark I Aviation Ku-Band and Ka-Band Satellite Communication System, Part 2, Electrical Interfaces and Functional Equipment Description.</p> <ul style="list-style-type: none"> • Network interfaces • Asymmetric blockage • Update Management Information Base (MIB) <p>Finally, the Ku and Ka Band Satcom Subcommittee will review the Action Items list.</p>
Travel Information	<p>Annapolis is served by three major airports: Washington-Dulles, Reagan National, and Baltimore-Washington. Any of these is suitable. Below are directions for each.</p> <p>Baltimore-Washington International (BWI)</p> <p>The Courtyard Annapolis is approximately 21 miles from BWI.</p> <p>Exit the rental car facility on New Ridge Road to Stoney Run Road. Turn right on Stoney Run Road, and then make a left onto Aviation Boulevard (Route 170). At the intersection with Dorsey Road (Route 176), exit left onto Dorsey Road. Follow Dorsey Road to the exit for I-97 South (Annapolis and Bay Bridge). Turn right to take I-97/Route 3 South toward Annapolis. I-97 merges with Route 50. Continue on Route 50 East to Exit 22 – Riva Road. The hotel will be on the left.</p> <p>Washington Reagan National (DCA)</p> <p>The Courtyard Annapolis is approximately 35 miles from DCA.</p>

Exit north onto the George Washington Memorial Parkway and take I-395 North across the Potomac River. Stay on I-395 until it dead ends at New York Avenue. Turn right onto New York Avenue and follow the signs for Route 50 East to Annapolis. Continue on Route 50 East to Exit 22, Aris T. Allen. Follow signs to Riva Road, and make a right at the light onto Riva Road. The hotel is on the left.

Washington-Dulles International (IAD) – (International Connections)

The **Courtyard Annapolis** is approximately 60 miles from IAD.

Take the Washington Dulles Access Road East (Route 267) toward Washington D.C. and exit on I-495 North, Capital Beltway. Drive 20 miles to US 50 East and follow signs to Annapolis. Continue on Route 50 East to Exit 22, Aris T. Allen. Follow signs to Riva Road, and make a right at the light onto Riva Road. The hotel is on the left.

cc

AGCS, SAI