

To KSAT Subcommittee Date May 18, 2022

From José Godoy Reference 22-999/SMA-269 lth

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**Subject** Meeting Announcement

Ku-Band and Ka-Band Satellite (KSAT) Subcommittee

**Co-Chairs** Chris Schaupmann, Airbus

Michael Reinbold, The Boeing Company

When June 21-23, 2022

Tuesday through Thursday, from 0900 to 1700

**Host** The Boeing Company.

Where The Boeing Company

Boeing Building 2-122

7575 12th Ave S

Seattle, Washington 98108

Point of Contact

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Travel information is provided later in this AEEC meeting announcement.

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#### Security

This Boeing site is a secure facility, except for the conference room and its associated restrooms. Please provide the following information to *michael.g.reinbold@boeing.com*, *joel.t.wojnar@boeing.com*, and *ryan.k.torgerson@boeing.com* the point of contacts before **June 7, 2022:** 

- Name
- Company
- Country of citizenship
- Email address and Telephone number

Please arrive by 0830 for badging.

Attendees are required to provide their Driver's license or US passport at lobby check-in. **Non-US citizens:** must provide their Passport at lobby check-in.

#### Instruction

Please notify ARINC Industry Activities of your intention to attend by registering online at: <a href="http://www.aviation-ia.com/events">http://www.aviation-ia.com/events</a>.

Dress code for this meeting is business casual.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact José Godoy (*jose.godoy@sae-itc.org*). Any material intended to be circulated prior to the meeting should be submitted before **June 10, 2022**. The agenda will be finalized one week prior to the meeting.

## Activity Scope

The AEEC KSAT Subcommittee develops ARINC Standards that define Ku-band and Ka-band satellite communication (satcom) systems that meet operators' requirements. The equipment specified are typically used to provide passenger data, video, and voice communication services.

## Meeting Objectives

The subcommittee will meet to review the following ARINC Standards:

• Supplement 2 to ARINC Characteristic 791: Mark 1 Aviation Ku/Ka – Band Satcom System, Part 2, Electrical Interfaces and Functional Equipment Description, as authorized by APIM 16-006A.

A mature draft of Supplement 2 to ARINC Characteristic 791, Part 2 is expected by May 2023.

• Supplement 1 to ARINC Characteristic 792: Second Generation Ku-Band and Ka-Band Satellite Communication Systems, as authorized by APIM 19-001.

Supplement 1 to ARINC Characteristic 792 was approved for publication by the AEEC Executive Committee at the 2022 General Session in Memphis, Tennessee.

• ARINC Project Paper 792A: Multi-modem Ku/Ka Satcom System with Fiber-optic Interfaces, as authorized by APIM 20-001.

A mature draft of ARINC Project Paper 792A is expected by May 2024.

The Ku and Ka Band Satellite Subcommittee will review the Action Items list and update the list with meeting developments.

## Travel Information

#### **Boeing Building 2-122 in South Seattle**

The meeting site is located approximately 10 miles/14.5 km from the Seattle Tacoma International Airport (SEA). An area map of the meeting location is provided as Attachment 1 to this announcement.

Rental car is recommended. Be advised that parking at the Boeing facility can fill early.

For those who prefer not to have a rental car, several hotels in the area offer shuttle bus transportation to and from the airport. Taxi/ride sharing is another possibility.

CC

AGCS, CSS, FOS, IPS, NIS, SAI

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# Attachment 1



Boeing 2-122

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Company

Google Maps will recognize Boeing 2-122 building as a valid location. Turn on to 14<sup>th</sup> Ave S from E.

Marginal Way.

Turn Right into the parking lot before approaching the Guard Gate.

The Visitor's entrance lobby will be around the building in the middle. Parking is available in any unmarked stall within the areas marked on this map

