



To KSAT Subcommittee **Date** October 27, 2021
From José Godoy **Reference** 21-999/SMA-246 lth
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Tel: 1 443 534 8925
Subject **Meeting Announcement**
Ku-Band and Ka-Band Satellite (KSAT) Subcommittee

Chairmen Chris Schaupmann, Airbus
Michael Reinbold, The Boeing Company

Host ARINC Industry Activities

When December 13-15, 2021
Online meeting schedule (Monday through Wednesday):

Meeting Times	US Pacific	US Eastern	Central European
Start	0700	1000	1600
Break	0900	1200	1800
Re-Convene	1000	1300	1900
Adjourn	1200	1500	2100

Where This meeting will be conducted as six online sessions. Details to be provided.

Instructions Please notify the ARINC Industry Activities staff of your intention to attend by registering online at: <https://www.aviation-ia.com/events>.

This meeting is open to all interested parties. Individuals requesting time on the agenda should contact José Godoy before December 3, 2021.

Activity Scope The AEEC KSAT Subcommittee develops 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**

KSAT Subcommittee Meeting

Advance the developing 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 16-006.
- **Supplement 1 to ARINC Characteristic 792:** *Second Generation Ku-Band and Ka-Band Satellite Communication Systems*, as authorized by APIM 19-001.
- **ARINC Project Paper 792A:** *Multi-modem Ku/Ka Satcom System with Fiber-optic Interfaces*, as authorized by APIM 20-001.

A mature draft of Supplement 2 to ARINC Characteristic 791, Part 2 is expected by May 2022.

A mature draft of Supplement 1 to ARINC Characteristic 792 is expected by September 2022.

A mature draft of ARINC Project Paper 792A is expected by December 2022.