



To Air/Ground Communications Systems Subcommittee **Date** June 9, 2010

From Mike Rockwell
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tel +1 410-266-2996 **Reference** 10-999/SMA-567 ldh

Subject **Meeting Announcement**
Air/Ground Communications Systems Subcommittee

When August 3, 2010, from 1330 to 1700
August 4-5, 2010, from 0900 to 1700

Where Meeting Location

The ARINC facilities in Annapolis, Maryland.
Check-in will be in the main lobby between building 5 and 6 (see map).
Check-in time will be from 1300 to 1330.

ARINC Building 6, Conference Center Room 6-A1
2551 Riva Road
Annapolis, Maryland 21401-7435

The meeting site is about 30 minutes from the Baltimore-Washington International Airport (BWI). For hotel information (see website):
<http://www.arinc.com/locations/directions/annapolis.html>.

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

Hotel Reservation

Make a reservation at the hotel of your choice. A list of recommended hotels is attached. Please ask for the ARINC rate when making reservations.

Dress code for this meeting is business casual.

Instruction Security

Please email Linda Harris at ldharris@arinc.com if you plan to attend so that security arrangements can be made for the meeting. The following information will be needed by ARINC security personnel. **Please respond by July 19, 2010.**

All Attendees

1. Company
2. Make, Model, and Serial Number of Computer

Non-US Citizens

3. Passport Number and Country of Citizenship
4. Date of Birth

Comments or questions regarding any of the agenda items are invited. If you wish any material to be circulated prior to the meeting, please submit your proposals via e-mail to Mike Rockwell by **July 19, 2010**. After that date, late delivery materials may be introduced on the agenda with the approval of the chairman and formal consensus of the group.

The meeting is open to all interested parties. Individuals requesting time on the agenda should contact Mike Rockwell. The agenda will be finalized one week prior to the meeting.

Meeting Objectives

The AEEC AGCS subcommittee will:

- Meet jointly with RTCA SC-222 on Tuesday Afternoon
- Review working papers and presentations related to ARINC Characteristics 781 and 761
- Begin development of **Draft Supplement 5 to ARINC Characteristic 781: Mark 3 Aviation Satellite Communication System**
- Consider inputs for **Draft 2 of Supplement 5 to ARINC Characteristic 761: Second Generation Aviation Satellite Communication System, Aircraft Installation Provisions**

Meeting Schedule

Tuesday Beginning at 1:30 PM

1. AEEC AGCS Subcommittee and RTCA SC-222 introductions
2. Review and Approval of SC-222/WP-43, Summary for the 5th Meeting of Special Committee 222 held via telecon April 20, 2010;
3. Review and Approval of the Agenda for the 6th Meeting of SC-222, WP-46.
4. Old Business.
 - a. Review of/reports for the currently active Action Items regarding SBB Safety issues per the minutes of the 5th Plenary Meeting
5. Working Papers and Discussions regarding SC-222 issues
 - a. Review SkyTerra submission of modifications to draft ATCt appendix (SkyTerra).
 - b. Status of ATCt filter development activities (Inmarsat)
 - c. Status of Inmarsat SBB development and coordination efforts (Inmarsat).
 - d. Discussion on new SBB documentation approach (Inmarsat/LaBerge)
 - e. Additional working papers as may be provided in advance of the meeting

6. Review AGCS Subcommittee agenda, report of previous meeting and action items.

Wednesday

1. Discuss and review working papers and presentations for ARINC Characteristic 781
 - a. ATCt
 - b. SDU software changes
 - c. Antenna/BSU changes (if needed)
 - d. Minor change to the DLNA Tx Port to Rx Port Specifications
 - e. Ethernet Interface updates e.g., Swift MIB structure diagram, AT Timeout Section, footnote corrections and Query, PPOE, etc.
 - f. Alphasat and equipment changes required to access additional spectrum
2. Begin development of **Draft Supplement 5 to ARINC Characteristic 781: Mark 3 Aviation Satellite Communication System**

Thursday

1. Continue development of **Draft Supplement 5 to ARINC Characteristic 781: Mark 3 Aviation Satellite Communication System**
2. Consider inputs for **Draft 2 of Supplement 5 to ARINC Characteristic 761: Second Generation Aviation Satellite Communication System, Aircraft Installation Provisions**
3. Set the work program and date for next meeting

Travel Information

The meeting site is about 30 minutes from the Baltimore-Washington International Airport (BWI). For directions to ARINC's Headquarters in Annapolis, Maryland (see website:

<http://www.arinc.com/locations/directions/annapolis.html>).

Make a reservation at the hotel of your choice. A list of recommended hotels is attached. Please ask for the ARINC rate when making reservations.

Annapolis Hotel Suggestions

Walk to ARINC – see attached map for location

Courtyard by Marriott

Phone: 410-266-1555

2559 Riva Road, Annapolis, MD 21401

Hampton Inn & Suites Annapolis

Phone: 410-571-0200

124 Womack Drive, Annapolis, MD 21401

Homestead Studio Suites Hotel

Phone: 410-573-0300

120 Admiral Cochrane Drive, Annapolis, MD, 21401

Residence Inn by Marriott

Phone: 410-573-0300

170 Admiral Cochrane Drive, Annapolis, MD 21401

SpringHill Suites by Marriott

Phone: 443-321-2500

189 Admiral Cochrane Drive, Annapolis, MD 21401

Walk to Shopping – see attached map for location

DoubleTree Hotel

Phone: 410-224-3150

210 Holiday Court, Annapolis, MD 21401

Sheraton Hotel Annapolis

Phone: 410-571-1504

173 Jennifer Rd, Annapolis, MD, 21401

DIRECTIONS TO THE ARINC FACILITIES IN ANNAPOLIS

From Washington Dulles International Airport, exit east on Washington Dulles Access Road (Route 267) to Route 495. Take Route 495 north/east, which becomes Route 95, and exit east onto Route 50. (See Map 1.) Take exit 22 marked Aris T. Allen Boulevard (Route 665). Follow signs to Riva Road.

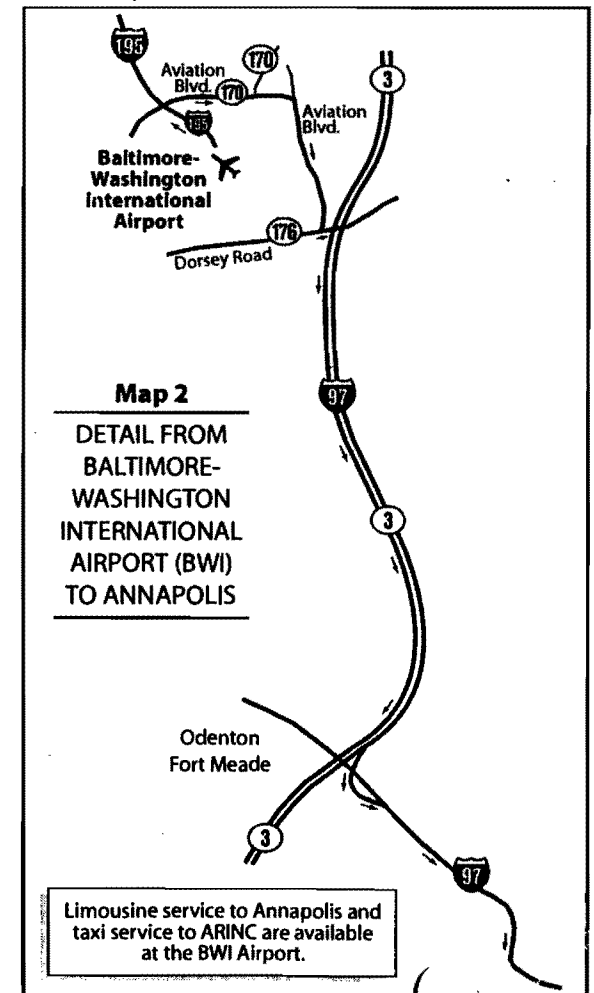
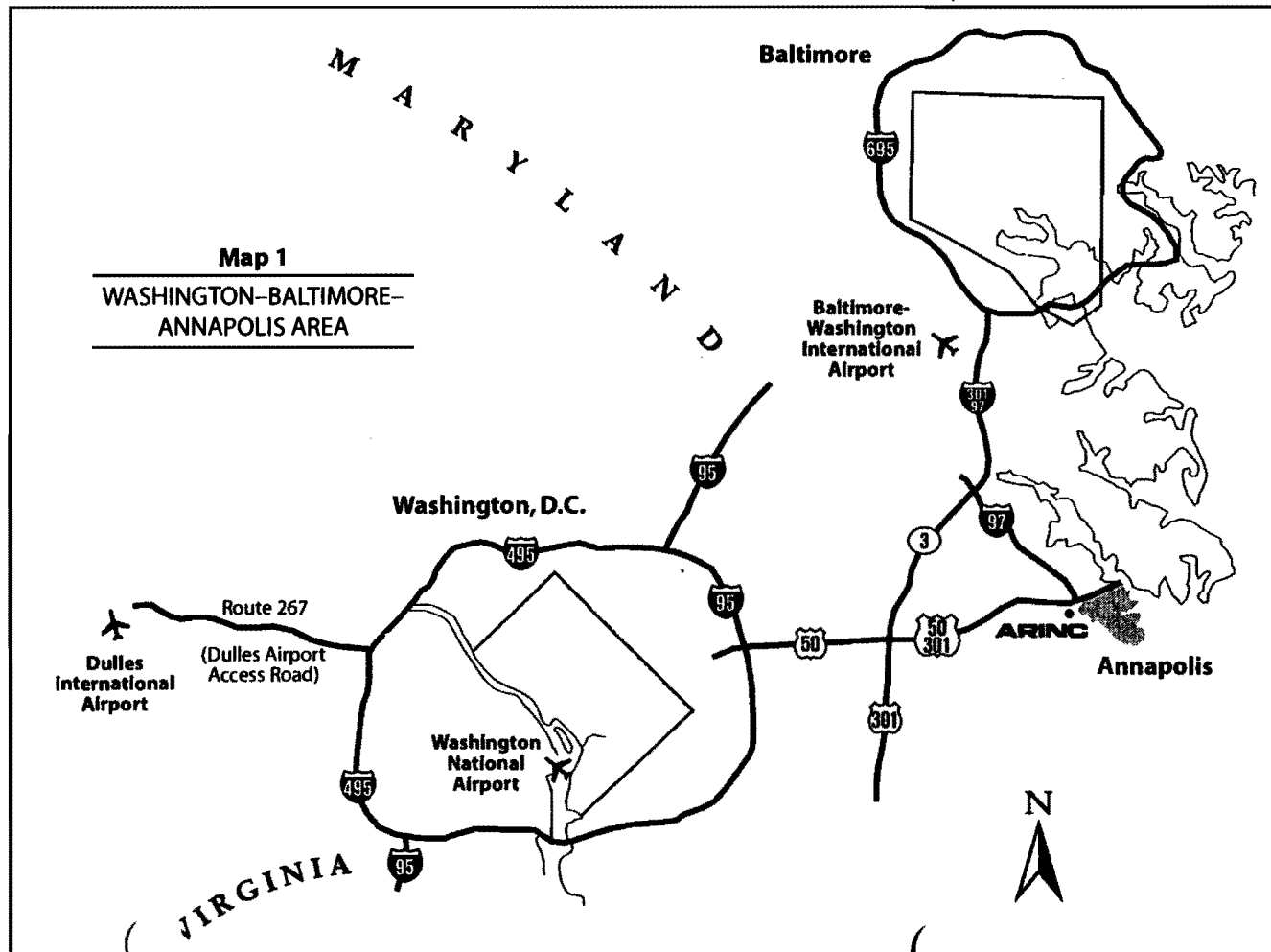
To reach the ARINC facilities, take a right at the light onto Riva Road and proceed 1/8 mile to ARINC on the left on Admiral Cochrane Drive. (See Map 4.)

From Baltimore-Washington International Airport, go toward Baltimore-Washington Parkway, take Route 170 north past satellite parking; this turns into Aviation Boulevard which intersects with Route 176 (Dorsey Road). Go left onto Dorsey Road. Take I-97/Route 3 south. (See Map 2.) Take exit marked I-97 south toward Annapolis. Route I-97 merges with Route 50. (See Map 4.) Immediately take exit 22 marked Aris T. Allen Boulevard (Route 665) and follow the signs to Riva Road. Take a right at the light onto Riva Road. The ARINC facilities are approximately 1/8 mile on the left on Admiral Cochrane Drive. (See Map 4.)

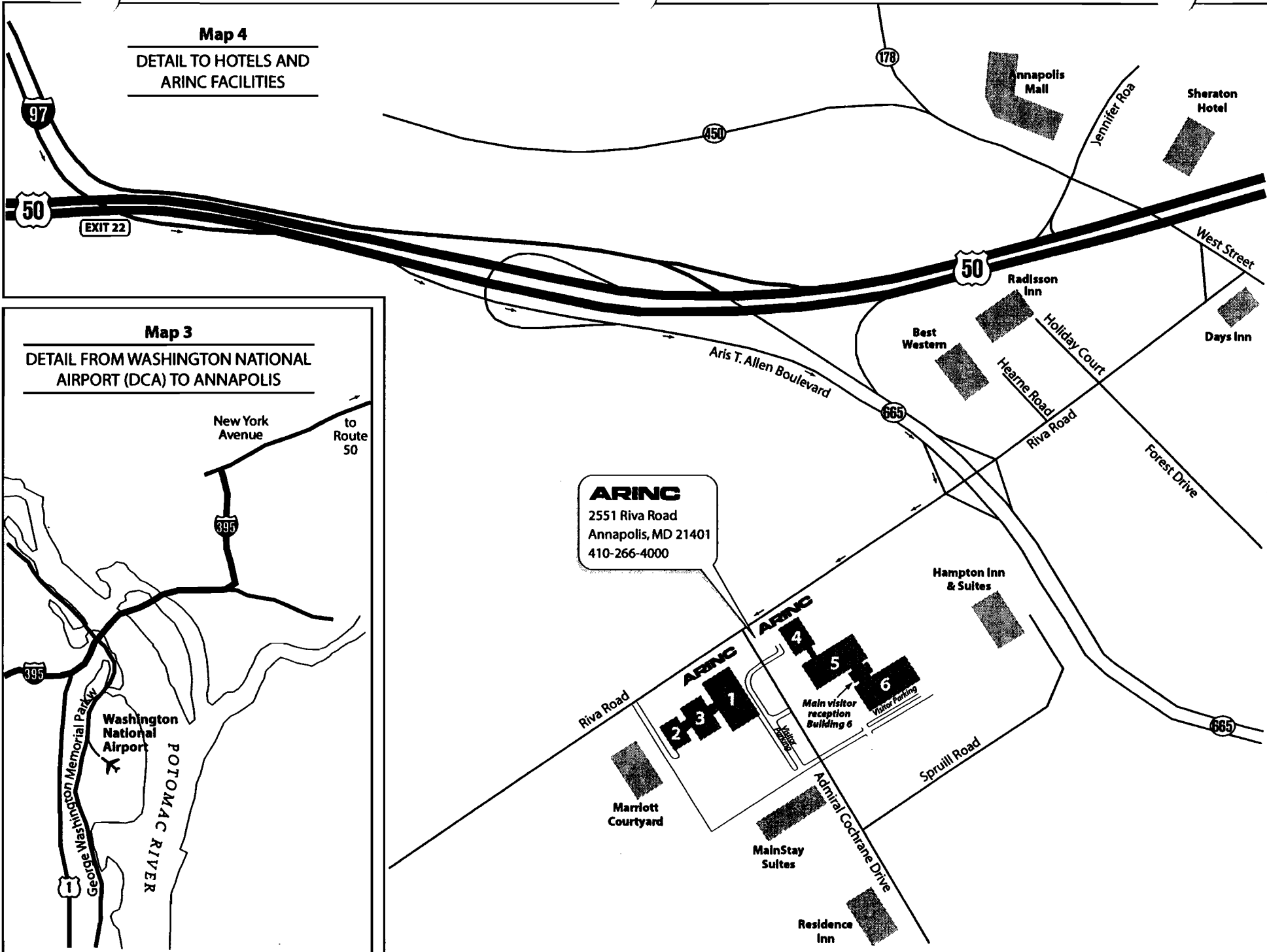
From Washington, take Route 50 east toward Annapolis. Take exit 22 marked Aris T. Allen Boulevard (Route 665). Take a right at the light onto Riva Road and proceed 1/8 mile to ARINC on the left on Admiral Cochrane Drive. (See Map 4.)

From Washington National Airport, exit north onto the George Washington Memorial Parkway and take Route I-395 north exit across the Potomac River. Stay in right lanes and exit right onto I-395 north. Keep straight and this will dead end at New York Avenue. Make a right onto New York Avenue and follow signs for Route 50 east to Annapolis. (See Map 3.) Take exit 22 marked Aris T. Allen Boulevard (Route 665). Follow signs to Riva Road.

To reach the ARINC facilities, take a right at the light onto Riva Road and proceed 1/8 mile to ARINC on the left on Admiral Cochrane Drive. (See Map 4.)



Map 4
 DETAIL TO HOTELS AND
 ARINC FACILITIES



Map 3
 DETAIL FROM WASHINGTON NATIONAL
 AIRPORT (DCA) TO ANNAPOLIS

