

PARC Telecon Summary

October 11, 2007

1. AC90-100A and RNAV alternates

Alexander

A meeting was held on Oct. 2nd-3rd. Recommendations will be provided to the PARC when they are available.

2. Benefits Interaction Action Team

Clausen

Suzanne Porter reported that the AT held their initial telecon on Oct. 5th. The current and future applications for approach and terminal RNP were discussed. RF legs were a key focus. The AT ToRs were reviewed and will be revised and then redistributed to the AT for comment. The next step will be to develop a framework for a general concept of benefits for RNP. WG members have been asked to submit in writing proposed content for the framework. New members will be added as necessary – for example it was recommended that someone with Air Traffic expertise be added to the Team. The next telecon is scheduled for Nov. 1st.

3. RNAV RNP

McGraw

Order 8260.54 is moving ahead with basic and some advanced RNP criteria included in the document. The first step will be to get the design criteria out and available. Key features will include RF leg capability - presented as an advanced feature, as well as 20 degree bank angles. (For this edition, RF legs will only be applied outside of the FAF. It is hoped that this will provide balance by allowing the publication to proceed but also leaving the door open for future discussions of RF legs inside the FAF). There was a feeling by some that RF inside the FAF should be part of the initial criteria. However, the FAA pointed out that this represents a reasonable starting point, especially considering the work needed on how such procedures and qualification/approval will be managed. The plan is that this version of the document will go out in a few weeks, and again was stated to be a first step in implementing more advanced capabilities in the future. A disposition on comments submitted on the draft Order will be made available. Further PARC input on RF legs is welcome, and will be worked in the RNP WG with Roger Burns. It was also noted that Roger had a telecon with Bruce DeCleene and Lou Volchansky. Bruce will be sending Roger action issues needing to be worked to close out .54 and also basic/advanced RNP issues to discuss in the WG. An RNP WG telecon will be scheduled after this information is received.

4. SAAAR Update Action Team

Cramer

The AT held a telecon on Oct. 10th for a final scrub of .52 recommendations. The revised recommendations will be sent out to the team for review, and will then be sent to Dave Nakamura next week. The AT may look for additional input from the airports in regards to transitory obstacles specifically during flight operations after the airfield tower has closed. Mike asked for PARC input in an expansion of the AT scope of discussions. Once the team finalizes their recommendations on .52 they will move on to finalizing their recommendations for the AC.

5. TBO

Cramer

Mike Cramer has been holding individual telecons with people interested in participating in TBO discussions. He is still working on forming a small group to develop ToRs.

6. RAIM Prediction Action Team

Volchansky

The AT ToRs have been posted, reviewed, and comments have been received. The first team meeting will be held Oct. 29th at 11AM and the focus will be on software compatibility. A telecon bridge will be available for those unable to attend in person. RAA has been actively involved in RAIM prediction, and already has a WG established. The RAA WG will be included in the AT discussions to avoid duplication of effort. The AT was stated as having a large pool of participants.

7. Open Action Item Review

Majauskas

An updated Action Item list will be uploaded to the telecon Workspace on the PARC KSN site.

8. New Business

A new Password Utility has been added to the PARC Main and PARC Members KSN sites. It can be located above the User Resources section. Simply hovering your cursor over the Utility will tell you how long you have before your KSN password expires, and clicking on the Utility will provide us with a quick and easy way to change our passwords. If you have any trouble using the new Utility, please contact Steve Albers.

A reminder was given of the new date for the November F2F. The meeting will be held on Tuesday and Wednesday, November 27-28.

A reminder was given that the PARC needs to begin working now to meet an expected short deadline for OEP inputs. It is expected that comments will be requested sometime around the first of the year, with a March response deadline. Ricardo Parra (OEP) was asked to provide any OEP information to the PARC in an upcoming telecon. The PARC has already started forming an OEP Input Working Group. Dave said that leadership of this activity is in work and will be followed by development of ToRs.

9. Future PARC Meetings

Nakamura

November 8-9, 2007: Communications WG

November 27-28, 2007: PARC F2F – Meeting to be held in the Overland Conference Room at AMTI HQ in Arlington, VA.

November 29, 2007: Document Strategy WG – location TBD.

March 12-13, 2008: PARC F2F – Tentative date, location TBD. Please respond to Steve Albers with any potential conflicts.

PARC Telecon Attendees:

| Name | Attendance | Name | Attendance |
|---------------------|------------|-------------------|------------|
| Abbott, Kathy | | Sowerby, Chris | x |
| Albers, Steven | x | Steinbicker, Mark | x |
| Alexander, Frank | | Swigart, John | x |
| Arbuckle, Doug | | Tallman, Nick | |
| Boehm, Ben | | Wall, Roger | x |
| Broderick, Tony | | Webb, Michael | |
| Buergel, Rick | x | Will, Brian | |
| Burns, Roger | x | Williams, Jeff | |
| Carty, Rob | | Zenkovich, Mike | |
| Chirasello, Vincent | | Elmore, Pere | |
| Clausen, Perry | | | |
| Comstock, Kevin | | | |
| Conklin, Thomas | | | |
| Cramer, Mike | x | | |
| Davis, Jerry | | | |
| DeCleene, Bruce | | | |
| Demosthenes, Ted | | | |
| Fulton, Steve | | | |
| Foose, Scott | x | | |
| Hickok, Steve | | | |
| Hodges, Harry | | | |
| Jones, Dave | | | |
| Kenagy, Randy | | | |
| Kraft, Tom | | | |
| Lamond, Bob | | | |
| Majauskas, Cathy | x | | |
| McGraw, John | x | | |
| Nakamura, Dave | x | | |
| Parra, Ricardo | x | | |
| Porter, Don | | | |
| Porter, Suzanne | x | | |
| Pruchnicki, Shawn | | | |
| Railsback, Paul | | | |
| Rasch, Blane | | | |
| Rivas, Pedro | x | | |
| Roberts, Wally | x | | |
| Robinson, Jeff | x | | |
| Rush, Brad | | | |
| Schwartzkopf, Larry | | | |
| Shahidi, Hassan | | | |