

PARC Telecon Summary

April 12, 2006

1. Critical Schedule and Program Review.

Pinney

a. PARC Roadmap

Shahidi

The comment matrix is over 200 pages. The Working Group is still in the process of working through all comments. Some comments have been completed, i.e. ATMAC, but others, such as the Boeing, still need to be reviewed. Suzanne does not intend to go to the ATMAC meeting next week. Meetings are being scheduled with certain groups to review the comment resolution face to face. Joint meetings with FAA branches who provided comments will be scheduled in a few weeks. A re-write based on comments reviewed will be available next week. Distribution of the re-write is TBD. The WG is soliciting help from individuals and FAA organizations familiar with the Roadmap to assist them. In the far term there is a question as to how to address JPDO and DOD concerns. The WG is hoping to reference a JPDO document to describe the NGATS.

Action Item: Steve Albers to contact the PARC DOD Member and to get him engaged in the Roadmap review and comment resolution process.

b. FASDAWG status.

Demosthenes

A summary of the decisions to date and a proposal for how to address the remaining issues is being worked. They are still working towards a schedule to present draft recommendations to the PARC by mid-May and a formal recommendation to the FAA by June 30. The next telecom will take place after the Summary has been completed and distributed.

c. Update of RNP Approach Planning.

Burns

The bi-weekly telecoms are still occurring. A F2F meeting in Ok City is being organized. The hope is to schedule it during the first week in May, but with us in mid April already, it may be delayed. Roger Burns was assigned an Action to provide an Agenda and list of discussion topics for the meeting. John McGraw will set the meeting time and will invite the required FAA participants. There will be an offline discussion between Tann Pinney and Roger Burns to narrow down topics and desired outcome for F2F Meeting Agenda.

d. Update on Public PARC Meeting Planning

Pinney

The Hotel contract has been signed. A schedule with milestones and draft Agenda have been developed and will be uploaded to the PARC KSN site. Information on hotel reservations as well as directions and other info will be posted to the KSN site as well. It was agreed that notice of the meeting should be placed in the Federal Register ASAP, with a follow on notice containing the additional information to be placed in the Federal Register NLT 30 days prior to the meeting. The PARC will

also be notified ASAP to ensure PARC members have sufficient time to plan for the meeting. There will be a planning meeting on April 24th.

2. CDWG

Davis

Jerry Davis will have a Proposal for required Implementation teams by the next telecom.

3. Communications WG update

Kraft

No update.

4. AC 90-100 Update AT.

Alexander

The review of draft 8 scheduled for April 21st has been delayed due to the required FAA participants being unavailable to attend. The new proposed date is either April 24th or May 3rd. The final draft is still scheduled for June/July. Inquiries have started to come in about 90-100A requirements, indicating some people think the 100A is already released and required. The WG said they would make any communications about 100A emphasize that it is a draft version that is in work.

5. Nav Data Switchover

Speir

Delta (Jim Carman) is gathering world wide data on actual ANSP switchover practices and times. Additionally, Delta plans to closely monitor the upcoming April 13th RNAV changes to the infrastructure in ATL for specific lessons learned. We intend to gather data during the next month for inclusion in the TOR's for the work group. By late May, we intend to provide draft TOR's for approval at the next PARC F2F meeting. Additionally, Delta intends to develop a proposed set of WG members to include (but not limited to):

FMS manufacturers
ATC automation
RAA
NBAA
AOPA
ATA
ICAO reps

The TOR's will include world wide harmonization issues, consideration of FMS software changes or updates to mitigate some of the problems, and HOST / ERAM considerations.

Operators have been unable to find the cutover time when charts change. The task force is looking for guidance on when they can tell crews the change takes place. They are looking for chart turnover dates and times as well as database turnover dates and times. The group will provide draft TORs for approval at the next F2F meeting.

This issue will be re-inserted on the Agenda in mid May to prep for the next F2F.

6. PARC Public site progress update.

Albers

The initial list of documents for the PARC Public site have been approved and forwarded for placement on the site. The Public site URL issue has been resolved, and will be

<http://www.faa.gov/PARC>. A decision needs to be made on where the site links to the PARC Public site should be located on the faa.gov web pages. In addition to the Flight Standards main page, suggestions included the Regulations and Policy Tab, the Safety tab, and the main FAA page. All agreed the link should be placed in the most visible, easiest locations. It is suggested that a link to the PARC Public site be placed on the Flight Standards main page at

http://www.faa.gov/about/office_org/headquarters_offices/avs/offices/afs/ as well as listed under Flight Standards Service Programs at

http://www.faa.gov/about/office_org/headquarters_offices/avs/offices/afs/programs/. Steve Albers took an Action to research how to make the PARC Public site turn up on search engines such as Google, Yahoo, and the FAA Search option.

7. ATA FMS TF

Vaughn

Details of last FMS Task Force meeting were provided in a one page Summary which can be viewed at <http://tinyurl.com/hae2h>. Bill Vaughn stated that the Delegation Authority Working Group will be formed by the telecom scheduled for May 10th. The ToR will be presented to the PARC. The first activity of the new WG should be to define, from industry's view point, how they envision the delegation program working throughout the entire procedure life cycle (initial approval to that a procedure is needed, development, QC, flight inspection, publication, periodic maintenance, modification, and decommissioning). A key element of this proposal is how the process is funded. This vision will greatly assist the FAA in their internal discussion and decision making. Bill will send a list of Working Group members to Vinnie Chirasello and John McGraw. The full Minutes of the Task Group will be posted to the KSN site upon approval of the Task Force.

8. Vertical Flight Working Group

Hickok

No update.

9. Automation Working Group

Abbott

There is an Automation Working Group meeting going on right now. Details of the meeting will be provided at the next telecom.

10. Human Factors Working Group

Abbott

No update.

11. N8000.300 and Update to AC120-29A

McGraw

Vinnie Chirasello will follow up on status of this with John McGraw.

12. Open Action Item Review – See the individual action items

13. Future PARC Meetings

Nakamura

June 13-14 PARC F2F – A decision will be made in the next two weeks on whether the meeting is necessary. June 13-14 is in conflict with Toulouse travel for FAA staff.

July 25-26 Public Meeting (with NEWG)

September 21-22 PARC F2F – ATMAC to change meeting date?

December 5-6 PARC F2F

NEW BUSINESS:

Information only: The AFS-420 clarification memo #4 for 8260.52, dated February 3, 2006 removed non-RNP missed approaches as an option. This severely impact NBAA. The result of the ensuing discussion was a reinstating of RNAV Level 1 missed approach.

Frank Alexander will write a proposed ToR for the task of creating a set of minimum FMC performance standards to establish consistent flight performance among all FMCs. He would like to use the PARC as a vehicle to forward a recommendation to form a committee, likely external to PARC, to work this issue. Jerry Davis agreed to contribute.

PARC Telecom Attendees:

| Name | Attendance |
|---------------------|------------|
| Abbott, Kathy | |
| Ackland, John | x |
| Albers, Steven | x |
| Alexander, Frank | |
| Arbuckle, Doug | |
| Baker, Dorenda | |
| Boehm, Ben | |
| Broderick, Tony | |
| Burns, Roger | x |
| Chirasello, Vincent | x |
| Comstock, Kevin | x |
| Conklin, Thomas | |
| Cramer, Mike | |
| Davis, Jerry | x |
| DeCleene, Bruce | |
| Demosthenes, Ted | x |
| Foose, Scott | x |
| Hawkins, Sherlita | |
| Hickok, Steve | |
| Hodges, Harry | |
| Kenagy, Randy | |
| Kraft, Tom | |
| McGraw, John | |
| Nakamura, Dave | x |
| Nordlie, Cindy | |
| Pinney, Tann | x |
| Porter, Don | x |
| Porter, Suzanne | x |
| Railsback, Paul | x |
| Rasch, Blane | |
| Rivas, Pedro | x |
| Roberts, Wally | x |
| Rush, Brad | |
| Shahidi, Hassan | |
| Steinbicker, Mark | |
| Vaughn, Bill | x |
| Wall, Roger | |
| Webb, Michael | x |
| Williams, Crystal | |
| Williams, Jeff | |