

# **PARC Telecon Summary**

## **June 4, 2009**

### **1. RNP SAAAR Update Action Team**

**Cramer**

The Appendix 3 recommendations have been drafted along with a sample cover letter, and have been sent to Dave Nakamura for review. Other recommendations will be circulated to the Action Team for feedback. Mark Steinbicker and Mike Cramer had an RF analysis telecon on May 11<sup>th</sup>. Consultants have become involved to do a full flight simulation validation of the results obtained with desktop simulations. They have been sent the MITRE briefing and will develop a test plan which they will bring back to MITRE. There is also follow on appendix three work to define more specifically what is meant by “significant change”.

### **2. RNP to ILS**

**Cramer**

The Team is still awaiting data from Airbus, but have been promised delivery by next week. They have some Boeing data, and expect the remainder should come soon. MITRE will correlate and organize the data before coming back to the PARC to frame recommendations. Steve Albers took an \*ACTION\* to get a timeline for this effort.

### **4. NDCWG**

**Rivas**

The Group is working on a system to put dates on chart. On or about Oct 22<sup>nd</sup> we will start seeing dates next to the chart amendment numbers. There is a need to prepare some AIM text describing what new the information is and how to use it. Once the system is up in the USA, the next step will be to move it forward in ICAO for worldwide usage.

### **5. Autopilot Use/Rulemaking AT**

**Demosthenes**

The Team held their last telecon on May 21<sup>st</sup>. They have a draft Working Paper they are working through. The plan is to have a small group meeting prior to the F2F. Discussions need to take place on the reasoning for why changes were put in, and also how to implement the changes. Another telecon is planned for 20<sup>th</sup> or 21<sup>st</sup> of June. Work is still planned to be completed by the October F2F.

### **6. RNP SAAAR IAPs**

**Roberts**

There is a lack of understanding of Order 8260.52 being encountered out in the Regions. There is a need for guidance from Flight Standards or AVN helping explain the Order to Regions so that we stay on track for public procedures and not specials. Wally Roberts took an \*ACTION\* to work with AVN, AFS-420, and AFS-460 to draft a letter suggesting changes in guidance to put in the Order.

### **7. Draft Advisory Circulars for PARC Review**

**Albers**

A reminder was given that both Draft AC 20-138B and Draft AC 90-TPA are out for review and comment. Both ACs have been posted to the KSN site, and reminders of the deadline for comments will be sent out by email.

## **New Business**

A reminder was given of the possibility of adding bank angle discussions to the RNP SAAAR Update AT work. Mike Cramer agreed to contact Mark Steinbicker and Ken Wallace offline to further clarify the bank angle issue, and would add those discussions to the work his Team is doing.

A reminder was given to the PARC to distribute the RAIM prediction NOTAM and briefing. For operators using GPS as their only means of RNAV 1 or RNAV 2 compliance, no delay is anticipated in the 1 Jul 09 implementation date. However, FSS access to RAIM prediction is still via verbal briefing of non-precision approach RAIM. CSC DUATS access to RAIM prediction currently consists of a link to the Volpe's graphical depiction. In addition to Volpe's graphical depiction ([www.raimprediction.net](http://www.raimprediction.net)), upgrades will soon incorporate an ICAO flight plan format, which can be used to provide individual RAIM predictions. John Swigart was named as a POC for more info. Steven Albers and Carrie Brady took an \*ACTION\* to keep this item on future Agendas for discussion.

It still needs to be resolved as to whether the FAA has any UAV issues for the PARC to work on. The perception is that there will be renewed interest over next year or so regarding UAVs. Mark Steinbicker will check on this and get back to the PARC. This item will be tracked for future information.

## **Future PARC Meetings**

**PARC Communications Working Group** – June 23<sup>rd</sup> – 24<sup>th</sup>

**PARC F2F** – July 8<sup>th</sup> - 9<sup>th</sup> - Seattle, WA Hosted by Boeing

**PARC F2F** – Oct. 22<sup>nd</sup> -23<sup>rd</sup> - Orlando, FL NBAA

**PARC Telecon Attendees:**

Name	Attendance	Name	Attendance
Abbott, Kathy	x	Porter, Don	
Albers, Steven	x	Porter, Suzanne	
Alexander, Frank		Railsback, Paul	
Alexander, Ken		Rasch, Blane	
Arbuckle, Doug		Rivas, Pedro	x
Black, Dan		Roberts, Wally	x
Boehm, Ben		Robinson, Jeff	
Brady, Carrie	x	Rush, Brad	x
Bridges, Kevin		Schwartzkopf, Larry	
Broderick, Tony		Shahidi, Hassan	
Buergel, Rick	x	Solmonson, Perry	
Burns, Roger		Sowerby, Chris	
Carty, Rob		Steinbicker, Mark	x
Cassidy, Barbara		Swigart, John	
Chirasello, Vincent		Turk, Tony	x
Clausen, Perry	x	Wall, Roger	
Comstock, Kevin		Webb, Michael	
Conklin, Thomas		Weeks, Glen	
Cramer, Mike	x	Will, Brian	
Davis, Jerry	x	Zenkovich, Mike	
DeCleene, Bruce		Luciano, Lou	
Demosthenes, Ted	x	Davis, Bob	
Dutton, John		Hilbert, Mike	
Elmore, Pere		Belk, John	
Farry, Kristin	x	McCarthy, Joe	
Fulton, Steve		Miller, Barry	x
Foose, Scott			
Galecki, Rick			
Hickok, Steve			
Hodges, Harry			
Joly, Pascal	x		
Jones, Dave	x		
Kenagy, Randy			
Kraft, Tom			
Lamond, Bob	x		
Majauskas, Cathy			
McGraw, John			
Nakamura, Dave	x		
Oldach, Arnold			
Parra, Ricardo	x		