



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

800 Independence Ave., SW.  
Washington, DC 20591

**DEC 30 2013**

Patrick J. Cosgrove  
Programs Manager- Ascend Flight Database Services  
Flight Information Solutions  
Rockwell Collins, Inc.  
400 Collins Road N.E.  
Cedar Rapids, Iowa 52498

Dear Mr. Cosgrove:

Thank you for providing us with a copy of Rockwell Collins, Flight Database Services, RNP AR Data Validation Procedures dated October 4, 2012. We have reviewed Rockwell Collins Database Comparison Tool and concur that it satisfies the requirements of Advisory Circular (AC) 90-101 Approval Guidance for RNP Procedures with AR. We will consider operators subscribing to your service to have met the requirements of paragraphs 3, 4 and 5 of appendix 3 to AC 90-101A.

If you have any questions on this matter, please feel free to contact me at (202) 385-4586, or my coordinator for RNP AR, Mr. Mark Steinbicker, Manager, Performance Based Flight Systems Branch, AFS-470 at (202) 385-4613.

Sincerely,

Bruce DeCleene  
Manager, Flight Technologies and Procedures Division