

0335-EX-ST-2000

Pullman-Moscow Regional Airport
 3200 Airport Complex North • Pullman, WA 99163
 (509) 334-4555 • Fax (509) 334-5217

Robb Parish
Airport Manager

July 17, 2000

Federal Communications Commission
 Experimental Radio Service
 PO Box 358320
 Pittsburgh, PA 1521-5320

To Whom It May Concern:

A Transponder Landing System (TLS) is currently being installed at our airport and we are preparing for operational tests that will start at about the beginning of September. A Special Temporary Authorization is requested to provide transmit approval during the integration and evaluation phase of the system installation. A FCC-406 application has been submitted for this site and will supercede the STA when approved. The TLS navaid has been developed by Advanced Navigation and Positioning Corporation (ANPC – Hood River OR). ANPC, under FAA contract (contract number DTFA01-99-C-00054) continues system test and evaluation as part of the FAA system approval process. Transmit power levels for the 1030 MHz and 1090 MHz signals will be minimized as part of the initial integration testing (per FAA reviewed procedures). Antenna patterns are identical to other TLS submittals, and are therefore not included herein. If patterns or other technical information is required, please call Mark Zanmiller, ANPC HW Engineering Director, at (541) 386-1747 ex 212 (or mzanmiller@anpc.com).

The following is a summary of the frequency use requests:

Location of Station	Pullman, WA	NL 46-44-28	WL 117-07-02
<u>Frequency</u>	<u>Power (EIRP, dBm)</u>	<u>Emission Designator</u>	<u>Signal Name</u>
(Any ILS Localizer Channel)	32	6K00A9W	Localizer
(Glide Slope to match Localizer)	40	300HA1N	Glide Slope
1030.0	62.3	6M00M1D	Interrogation
1090.0	49.3	6M00M1D	System Calibration /
BIT			

Thank you for your time and attention in this matter.

Sincerely,



Robb Parish
Airport Manager
Pullman-Moscow Regional Airport

Pullman-Moscow Regional Airport Board

Mitch Chandler, Chair

Marshall Comstock, Vice-Chair

Richard Dougherty • Ron Wachter • Karen Fischer • Dan Boone • Jerry Wallace • Robert Jahns • Bill Parish