Pullman-Moscow Regional Airport

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

Robb Parish
Airport Manager

90-EX-ST-2001

February 20, 2001

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

A Transponder Landing System (TLS) is installed at our airport and we are preparing for operational tests as part of FAA Contract DTFA01-99-C-00054. The TLS navaid has been developed by Advanced Navigation & Positioning Corporation, Hood River, Oregon.

Currently, the system is operating under authorization provided by an STA effective on 9/27/00 (File #: 0335-EX-ST-2000; Call Sign: WB9XKO; expires 3/27/01). We request an STA extension for a 180 day duration starting on or before 3/27/01 to continue system testing. Attached is a copy of the current STA. All special conditions on the current STA are still applicable. Transmit power level for the 1030 MHz signal will be determined by FAA Flight Inspection. A FCC Form 406 has been submitted for this site and will supercede the STA when approved.

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 ext 212 (or email mzanmiller@anpc.com)

OK for 6 month extension with same conditions
JAK 3-1-2001

3200 Airport Complex N. Pullman, WA 99163
(509) 334-4555 FAX (509) 334-5217

3383223

Pullman-Moscow Regional Airport

Fax

To:	Kimberly Kleppinger	**From:**	Robb Parish
Fax:	(717) 338-2696	**Pages:**	4
Phone:		**Date:**	February 20, 2001
Re:		**CC:**	

● **Comments:**

Attached please find a request for a 180 day extension for our STA. I have also attached a copy of our approved form 854. Our 406 applications are pending and apparently waiting for FAA coordination and approval. Our system was expected to be operational by January 2001 but we have now been informed by FAA that type certification will be delayed until May 2001 and commissioning until August 2001. If you have any questions about this extension request, please do not hesitate to contact me by phone at (509) 334-4555 extension 223 or by e-mail at robb.parish@ci.pullman.wa.us. Thank you very much for your assistance

2-26-01

TO: CARL HUIE OET - ROOM 7-A360

FROM: KIM KLEPPINGER CBG (717) 338-2666

CARL - I'M SENDING THIS TO YOUR OFFICE FOR TELECOM W/ FRANK WRIGHT

THX

2-28-01

90 24
0335-EX-ST-2000

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

AUG 0 7 2000

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

Frequency	Power (EIRP, dBm)	Emission Designator	Signal Name
(Any ILS Localizer Channel)	32	6K00A9W	Localizer
(Glide Slope to match Localizer)	40	300HA1N	Glide Slope
(1) 1030.0	~~62.9~~	6M00M1D	Interrogation
(2) 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

IDENT: "XPU"
(1) 110.1 MHz LOCALIZER
(2) 334.4 MHz GLIDE SLOPE
1030 MHz "FINAL POWER TO BE DETERMINED BY FLIGHT INSPECTION."
JAK 9-26-2000