

0335-EX-ST-2001

ADVANCED NAVIGATION & POSITIONING CORPORATION

ANPC

August 28, 2001

Federal Communications Commission
Experimental Radio Service
PO Box 358320
Pittsburgh, PA 15251-5320

Dear Sir or Madam:

Under FAA contract, ANPC continues to test and evaluate the Transponder Landing System as part of the system approval process. The system at The Dalles Municipal Airport (Dallesport, WA) is key to engineering tests that support the FAA test process. Recently, the system was operating under authorization provided by an STA dated 3/31/00 (File #: 0119-EX-ST-2000; Call Sign: WA9XGD; expires 9/30/00). We request that the new STA extend for a 180-day period to allow continued system testing. Attached is a copy of the past STA. All special conditions on the latest STA are still applicable.

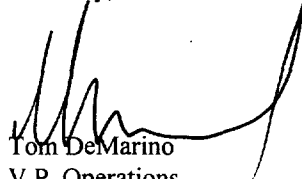
Antenna patterns have been submitted with the previous, and are therefore not included herein. If more technical information is required, please call ANPC engineer Mark Zanmiller at (541) 386-1747, ext. 212.

The following is a summary of the frequency use requests:

<u>Frequency</u>	<u>Power (EIRP, dBm)</u>	<u>Emission Designator</u>	<u>Signal Name</u>
108.35	32	6K00A9W	Localizer
333.95	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,



Tom DeMarino
V.P. Operations
541-386-1747, ext. 246

Enclosure

ANPC-20504-FC-TD