



ADVANCED NAVIGATION & POSITIONING CORPORATION
11 THIRD STREET
HOOD RIVER, OREGON 97031
TELEPHONE 541-386-1747 FAX 541-386-2124

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

A Transponder Landing System (TLS) is currently being installed at Friedman Memorial Airport in Hailey, Idaho. A Special Temporary Authorization (STA) is requested to provide transmit approval during the integration and evaluation phase of the system installation. A FCC-601 application will be submitted and will supercede the STA when approved.

Antenna patterns are identical to other TLS submittals, and are therefore not included herein. If more technical information is required, please call ANPC Analyst John Church at (541) 386-1747 ext. 211 or email jchurch@anpc.com.

The Following is a summary of the frequency use request:

Location of Station: Hailey, ID NL 43° 29' 50" WL 114° 17' 26" Runway heading 31

<u>Frequency (MHZ)</u>	<u>Power (EIRP, dBm)</u>	<u>Emission Designator</u>	<u>Signal Name</u>
any ILS localizer channel	32	6K00A9W	Localizer
matching glideslope	40	300HA1N	Glide Slope
1030.0	62.3	6M00M1D	Interrogation
1090.0	40.3	6M00M1D	AOA Calibration

Thank you for your time and attention in this matter.

Sincerely,

John B. Church
Analyst

ANPC-20532-FC-JBC