

To: Jose Trevino
From: Paul Bertalan
Date: March 24, 2009

Applicant: Sensis Corporation
File Number: 0072-EX-PL-2009
Correspondence Reference Number: 8127

Here's the additional data you requested in your email dated March 9th. Sorry for the delay but it took some time to coordinate the frequencies with the FAA regional office.

1. Contracting Agency, Person Name, Phone Number

Sensis has been under contract with the FAA to develop, produce, install and support numerous Air Traffic Control systems to update the current aviation infrastructure within the United States and numerous other locations throughout the world.

FAA contracts include: the ASDE-X program, contract DTFA01-01-C-00011 whose contracting officer is Robert Valdes at (202) 385-6157 or email Robert.Valdes@faa.gov and the Alaskan Capstone program, contract DTFAAL-03-C-30066 whose contracting officer is Amy Heusser at (907) 271-5862 or email Amy.Heusser@faa.gov for more information.

2. Description of operation to be conducted.

Supporting these contracts and developing system improvements requires Sensis to gather real time data using a system installed on the roof of our offices in East Syracuse, NY and occasionally driving mobile units within a 5 kilometer radius of our facility. We have been doing these tests under the FCC experimental license with call sign WA2XYX since 1999. We are applying for a new license to update some of our transmitter information and asking for the mobile radius to be expanded to 10 kilometers to provide a little more flexibility in our testing scenario.

3. Coordinate use of frequencies with FAA Eastern Service Area

FAA Point of Contact

Name: Donald Bristol

Phone Number: (718) 977-6611

Email Address: Donald.Bristol@faa.gov

Freq. (MHz)	Peak Power (Watts)	Antenna Type	Antenna Gain	Elevation (meters)	Height above ground*	Antenna Polarization	Duty Cycle or Pulse Repetition Rate
978	100	Omni	0 dBi	162	16 m	Vertical	DC < 1%
1030	250	Omni	3 dBi	162	16 m	Vertical	DC < 1%
1090	160	Omni	3 dBi	162	16m	Vertical	PRR = 2 Hz

*Note that antennas are mounted 2 meters above the roof of a building that is 14 meters high.

Frequency (MHz)	NGT number
978	NG T090271
1030	NG T 090269
1090	NG T090270