

Exhibit
Narrative Statement
Question #7

FCL Tech seeks authority to operate a GPS repeater to enable more stable GPS signal acquisition by various GNSS L1/G1/E1 Active Antenna devices for which it is conducting on-going testing. The testing needs to be performed indoors so that the lab trial transmitter equipment, including radios, switches, and PDUs, can be tested in a controlled environment and avoid the potential for any harmful interference outside the laboratory. Testing inside the laboratory will also permit design changes to the equipment being developed in real time. Permitting the testing of the devices in the FCL Tech laboratory will serve the public interest by allowing the testing to take place quickly while mitigating any risk of harmful interference to any potential spectrum user.

FCL Tech is committed to complying with any limitations on GPS repeaters that may be imposed by the FCC or NTIA.

The GPS repeaters will be used exclusively indoors solely for the testing of equipment and systems in FCL Tech's laboratories.

The area of potential interference is within the Applicant's control.

The Applicant will post notices in affected areas warning GPS users of potential interference.

The authorization and requested frequencies will be listed in NTIA's Government Master File, which lists users of government spectrum bands.

The "Stop Buzzer" contacts are Samuel Perales (305-469-1703) and Pritesh Patel (408-398-6233).

The equivalent isotropically radiated power (EIRP) must be such that the emissions are no greater than -140 dBm/24 MHz as received by an isotropic antenna at a distance of 100 feet (30 meters) from the building where the test is being conducted. The calculation for maximum EIRP shall be based on free space propagation with no allowance for additional attenuation (e.g., building attenuation). The EIRP will be: -148.0 dBm/24 MHz