Purpose:

This system will be used as experimental RNSS Test Equipment for the purpose of testing integrated GPS receivers. GDMS will be using the GPS RR in the Hayden Building, Area H1149, for testing various radio network configurations. The radios used in the network include LTE, DVB-T, and Mesh networking radios. For all of the radios used in our network, they will all be synchronized via GPS, and wish to simulate outdoor operation using the GPS repeater.

The distance to the closest building wall is a minimum of 40 feet which at an additional 100 feet from the building would be -142.9dBm/24MHz for L1 and -142.7dBm/24MHz for L2.

"Stop Buzzer" Point of Contact

The "Stop Buzzer" Point of Contact for this test area will be:

Primary: Glen Abousleman - (480) 441-2193
Alternate: Andy Flucker - (480) 441- 4418
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