

Unlicensed Band Antenna Gain Test Setup Photos

Model: SC-52D, SCG20

FCC ID: A3LSMS918JPN

Radiation Pattern Test

Antennas tested for Gain and Efficiency must be assembled into the enclosure and tested in the fully assembled and operating SC-52D, SCG20 handset. The antenna is tested in free space in the anechoic chamber in the H, E1 and, E2 planes. The radiation patterns are measured at the center of transmit and receive bands.

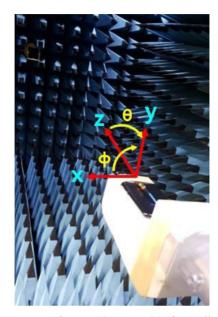


Figure 1: Geometry for SC-52D, SCG20 for Radiation patterns.

Test setup photos

