



Unlicensed Band Antenna Gain Test Setup Photos

Model: SM-S721U, SM-S721U1

FCC ID: A3LSMS721U

Radiation Pattern Test

Antennas tested for Gain and Efficiency must be assembled into the enclosure and tested in the fully assembled and operating SM-S721U 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 SM-S721U for Radiation patterns.

Test Setup Photos

