Test Setup Photographs

IONX, LLC FCC ID: 2ADEPT6XSMIPM IC: 12436AT6XSMIPM



Channel Separation / Number of Channels and Occupancy Time Test Setup



20 dB Bandwidth Test Setup



Peak Conducted Output Power / Test Setup



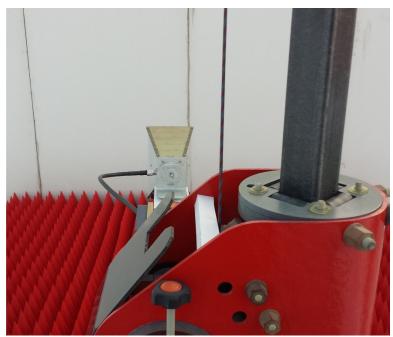
Peak Conducted Output Power / Temperature



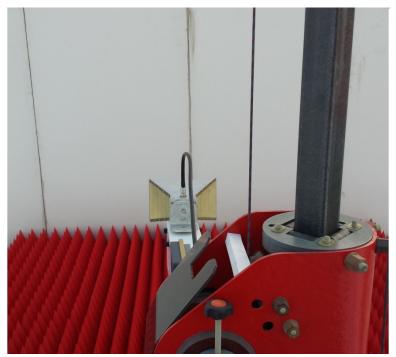
Antenna Port, Conducted Emissions Test Setup



Spurious Radiated Emissions



Spurious Radiated Emissions, Horizontal Antenna Polarization



Spurious Radiated Emissions, Vertical Antenna Polarization



Field Strength of Spurious Emissions



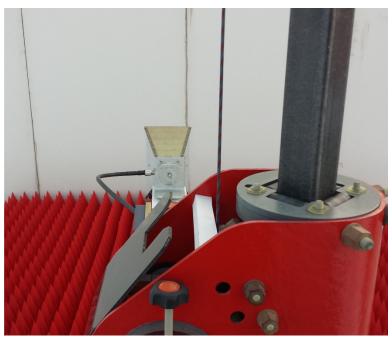
Field Strength of Spurious Emissions, Test Setup



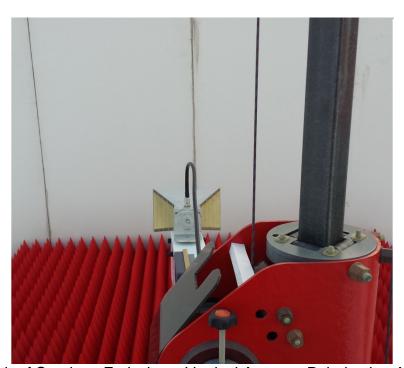
Field Strength of Spurious Emissions, Horizontal Antenna Polarization Below 1 GHz



Field Strength of Spurious Emissions, Horizontal Antenna Polarization Below 1 GHz



Field Strength of Spurious Emissions, Horizontal Antenna Polarization Above 1 GHz



Field Strength of Spurious Emissions, Vertical Antenna Polarization Above 1 GHz



Field Strength of Spurious Emissions, Perpendicular Antenna Polarization 9 kHz to 30 MHz



Field Strength of Spurious Emissions, Parallel Antenna Polarization 9 kHz to 30 MHz



Band-edge Compliance of RF Conducted Emissions