

Test Photos for Switched IQ Radio Point Domestic (M/N: RP-A2014)

Contents

Model RP-A2014 2

Occupied Bandwidth, Conducted Power at the Antenna Port, Peak to Average Ratio, EIRP, Band Edge, Conducted Spurious Emissions at Antenna Port and Frequency Stability 2

Radiated Spurious Emissions Measurements 3

Conducted Spurious Emissions on AC Mains 7

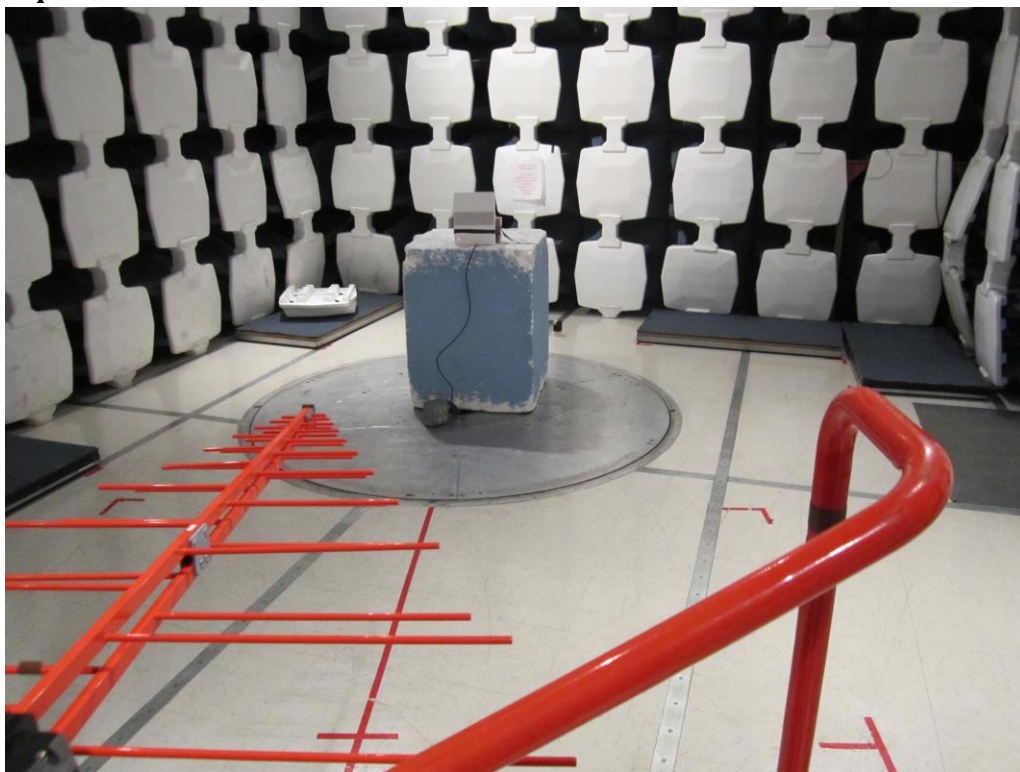
Frequency Stability 8

Model RP-A2014

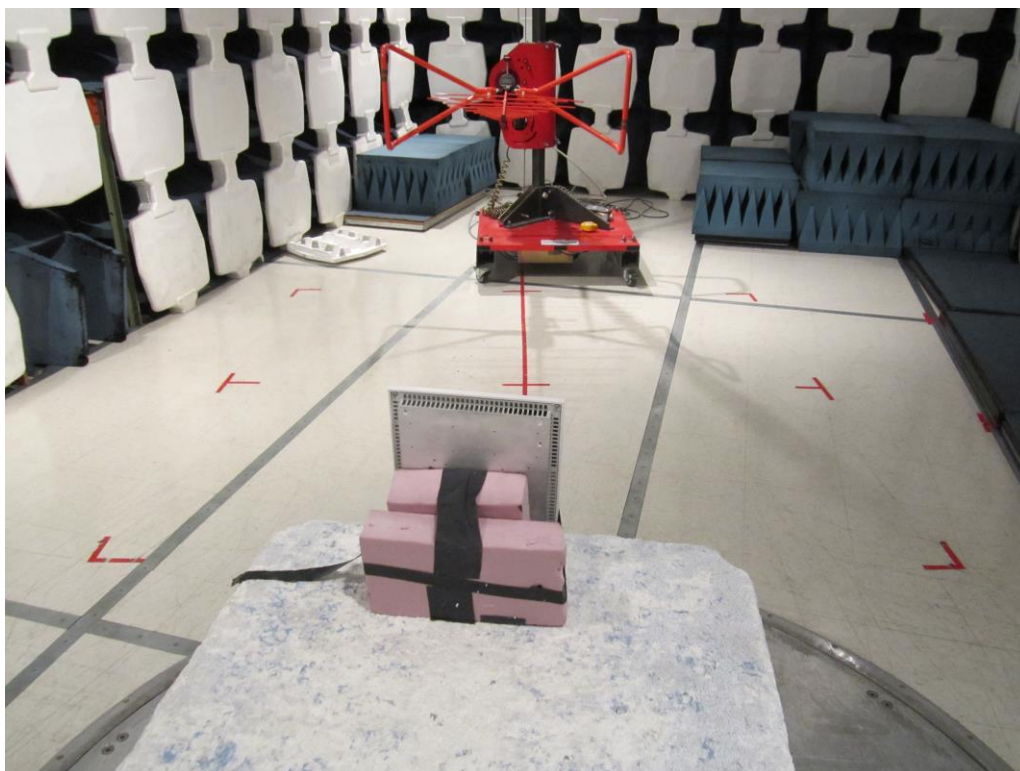
Occupied Bandwidth, Conducted Power at the Antenna Port, Peak to Average Ratio, EIRP, Band Edge, Conducted Spurious Emissions at Antenna Port and Frequency Stability



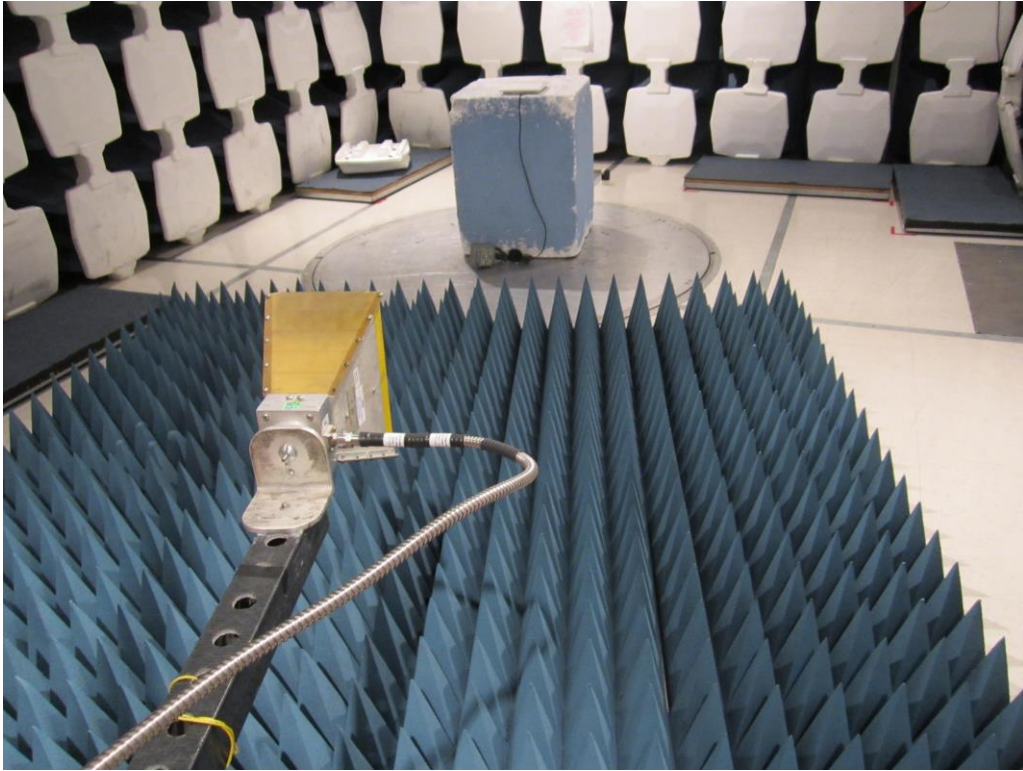
Radiated Spurious Emissions Measurements



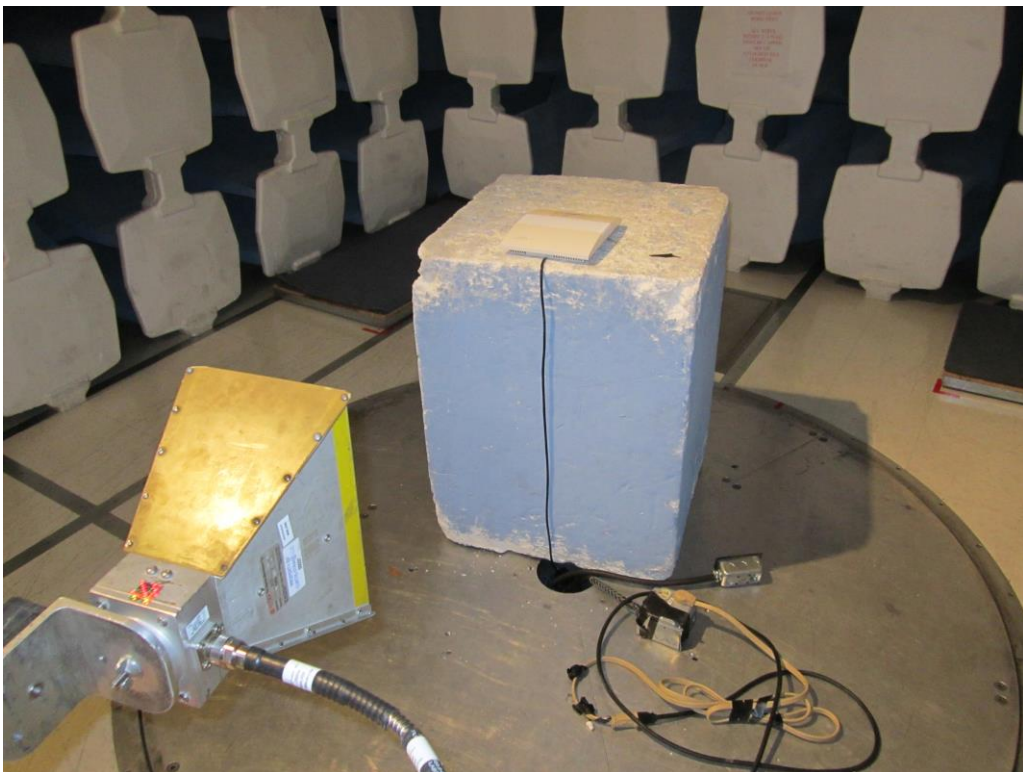
Radiated Spurious EMI – Front (30 to 1000MHz)



Radiated Spurious EMI – Rear (30 to 1000MHz)



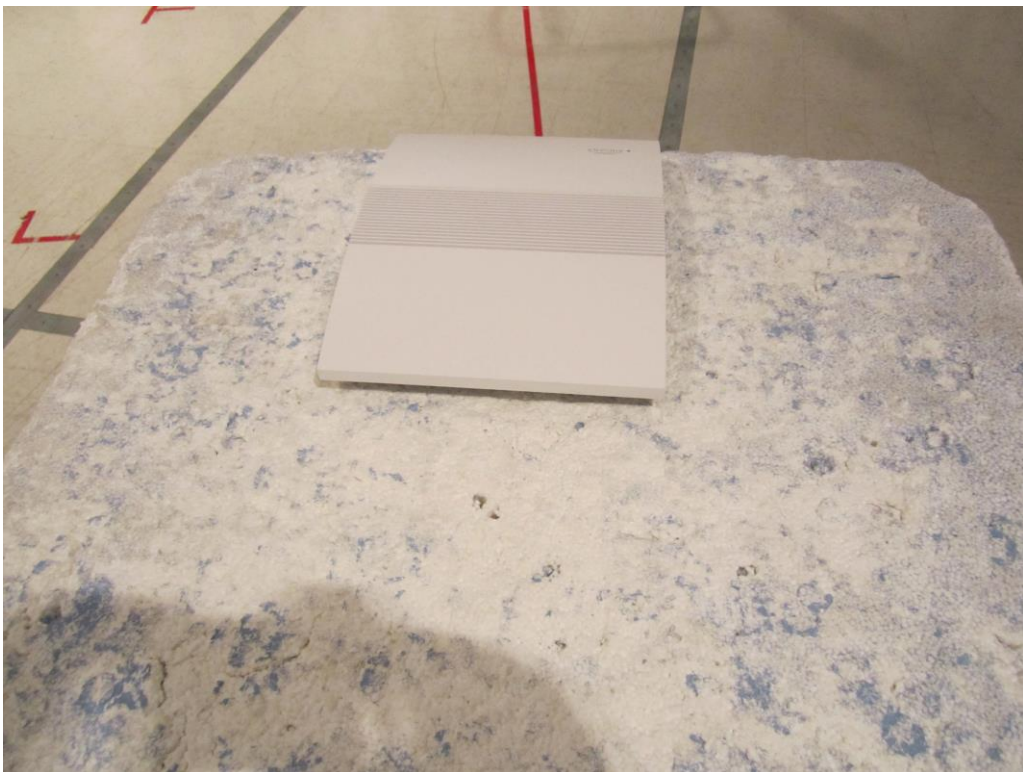
Radiated Spurious EMI – (1 to 6GHz)



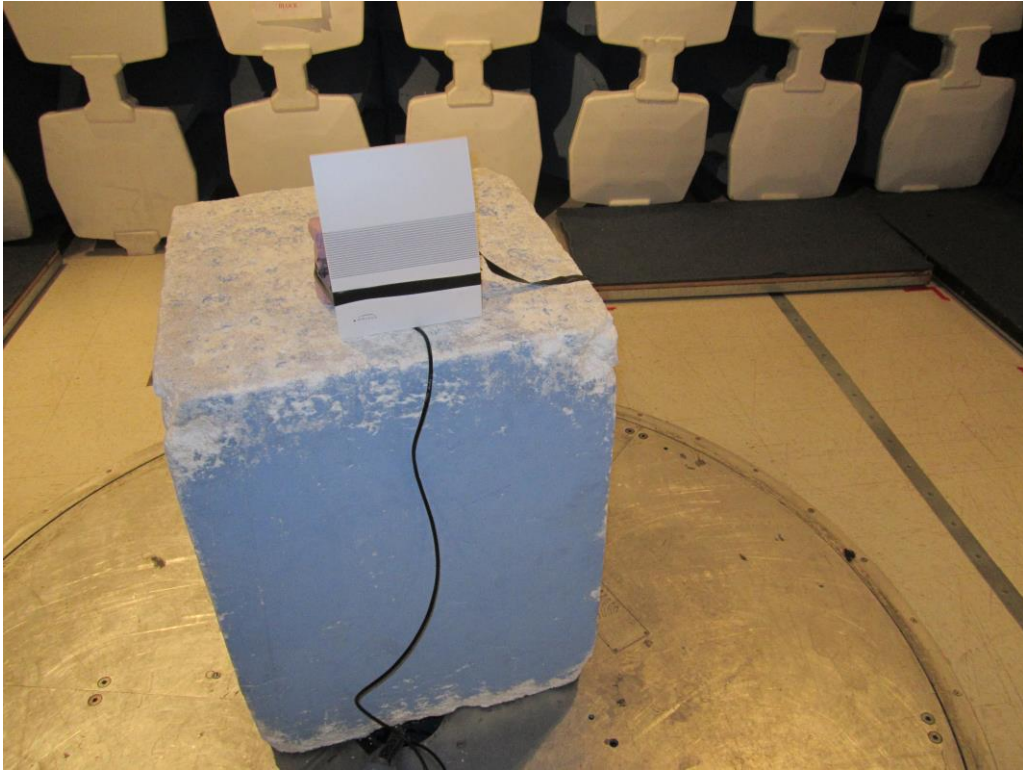
Radiated Spurious EMI – (6 to 18GHz)



Radiated Spurious EMI – (18 to 22GHz)



X-orientation

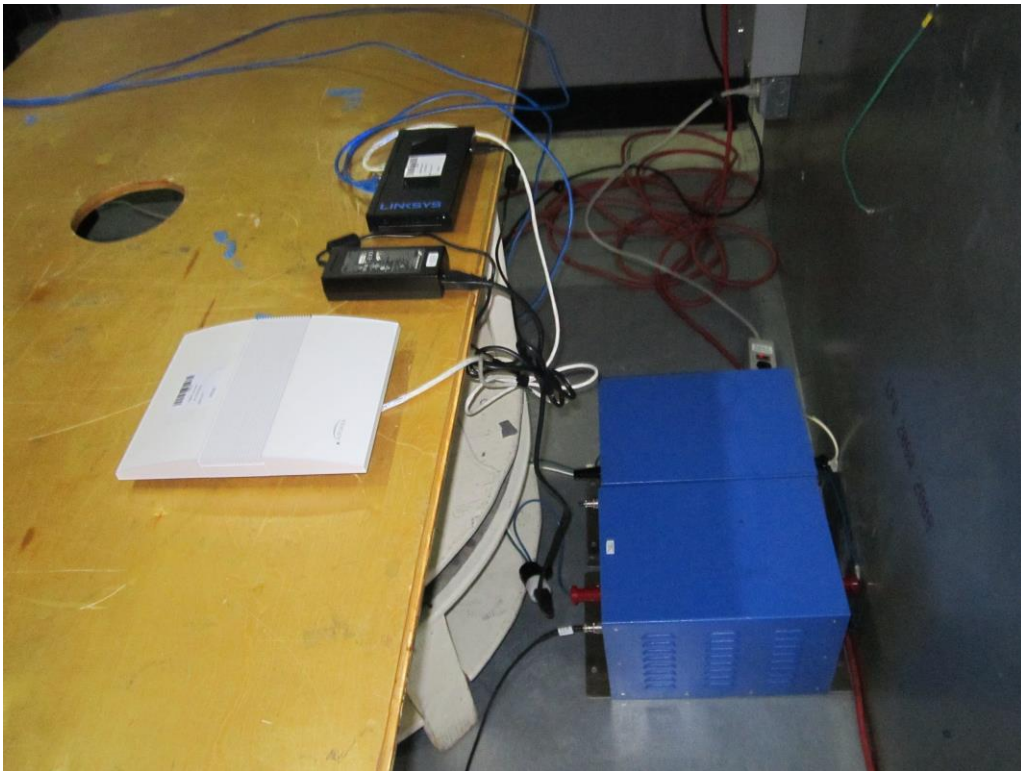


Y-Orientation

Conducted Spurious Emissions on AC Mains



EMI Conducted - Front

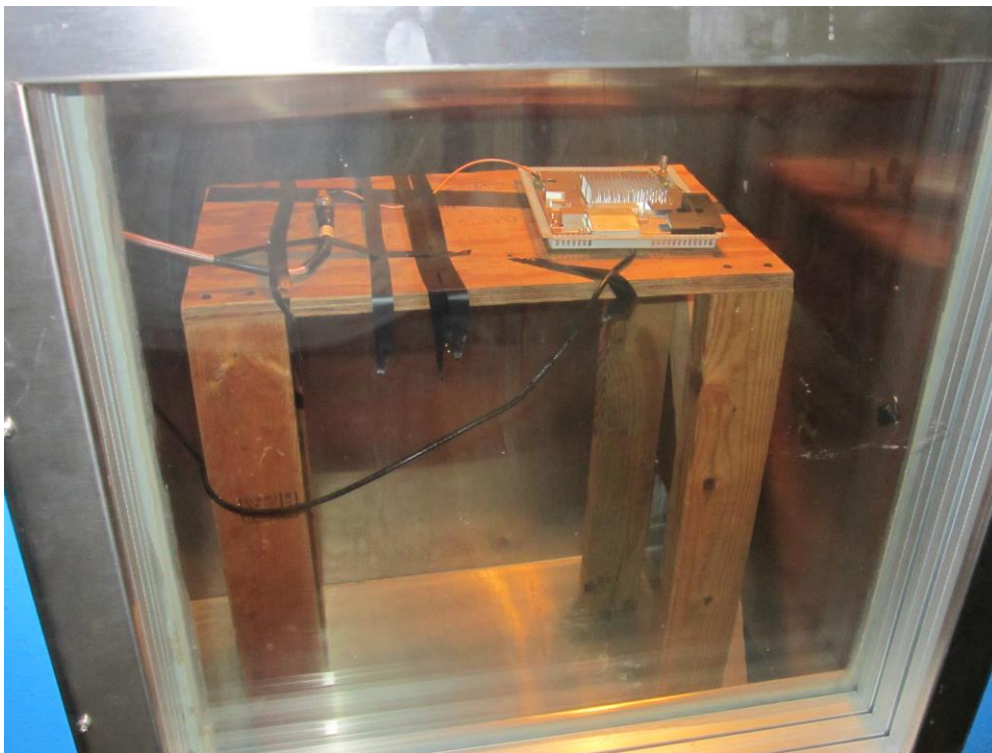


EMI Conducted - Rear

Frequency Stability



Frequency Stability – Test Set up Overview



Frequency Stability – Closed up View