

SecureMesh Radio Module:
OSDI-4000-1x (x depends on firmware)



Product Service

Test Setup Photos as per

RSS-247 Issue 2
&

FCC Part 15 Subpart 15.247
on the

SecureMesh Radio Module:
OSDI-4000-1x (x depends on firmware)

FCC ID: TMB-OSDI4W1
ICC: 6028A-OSDI4W1

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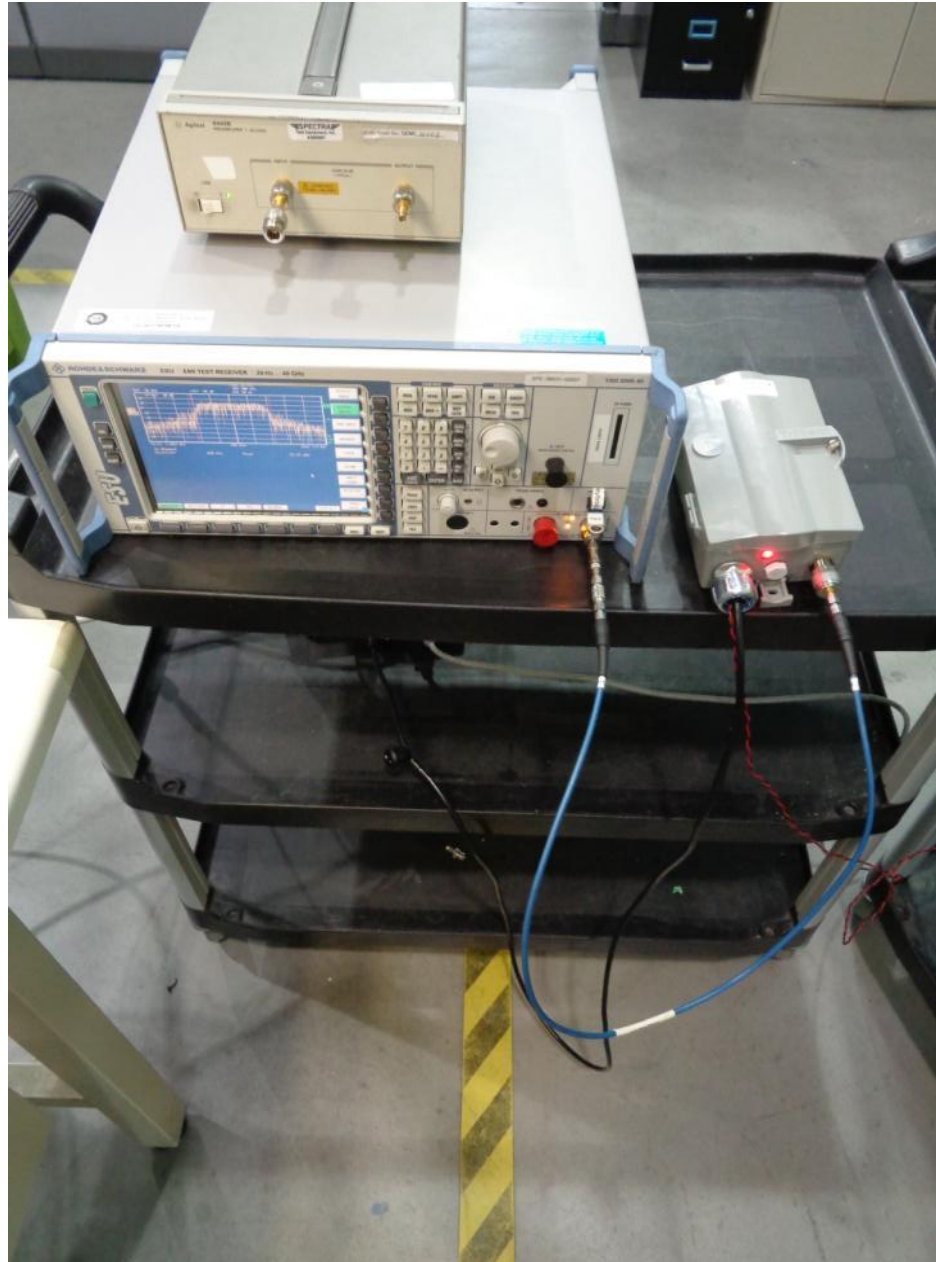


Photo 1: Antenna Port Conducted Measurements

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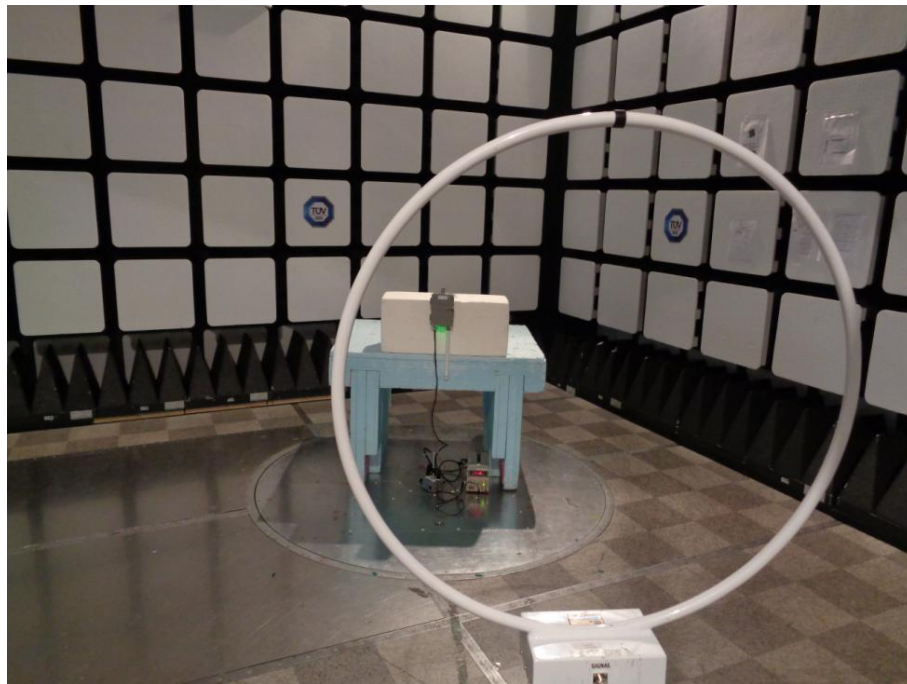
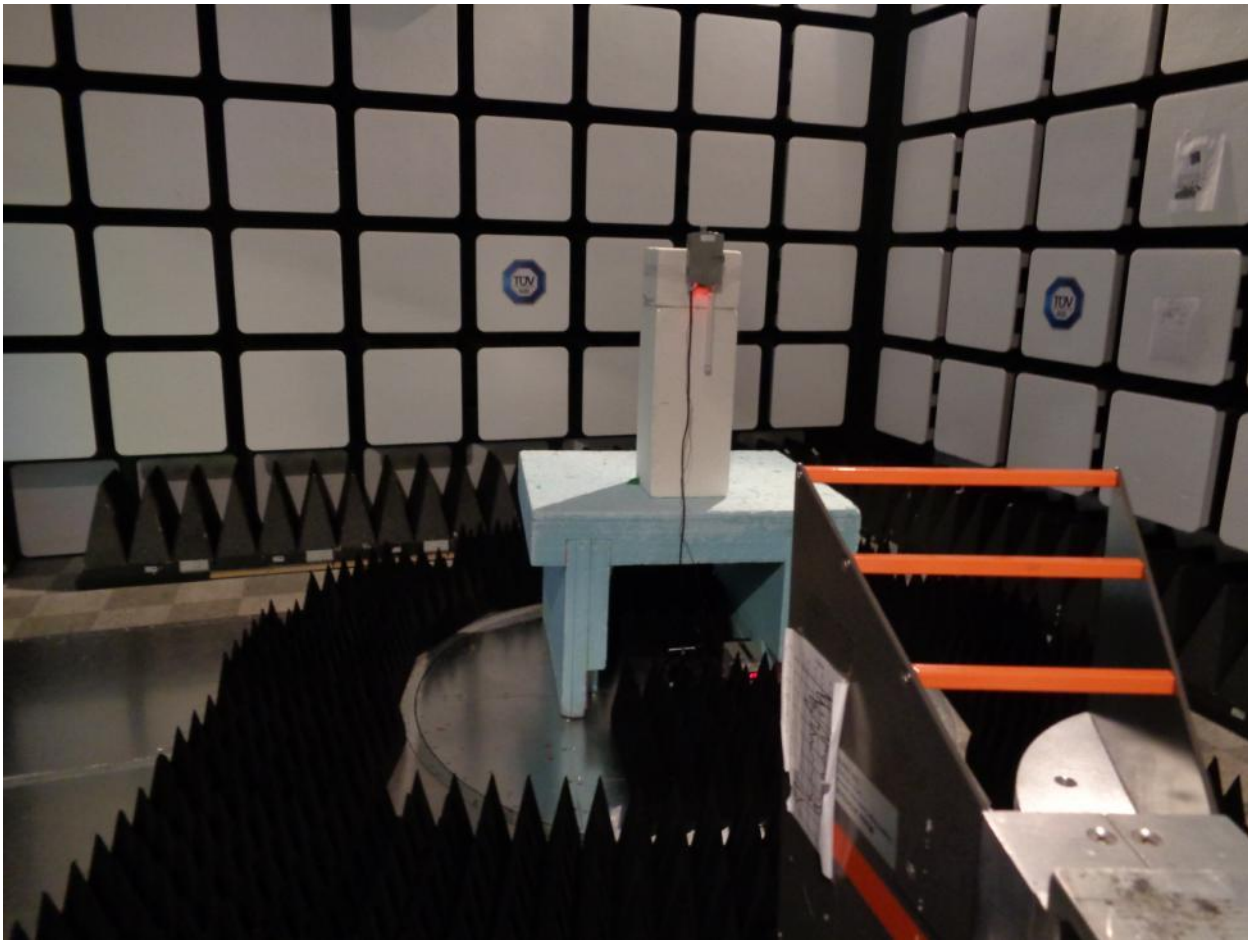


Photo 2: – Test Setup – 15kHz to 30MHz



Note: As per ANSI C63.10 Clause 6.3.1, below 1GHz, the height of the EUT was set to 80cm. Above 1GHz, the height was raised to 1.5m.

Photo 3: – Test Setup – 30MHz to 1GHz – Vertical Polarization



Note: As per ANSI C63.10 Clause 6.3.1, above 1GHz, the height of the EUT was set to 1.5m.

Photo 4: – Test Setup >1GHz – Horizontal Polarization

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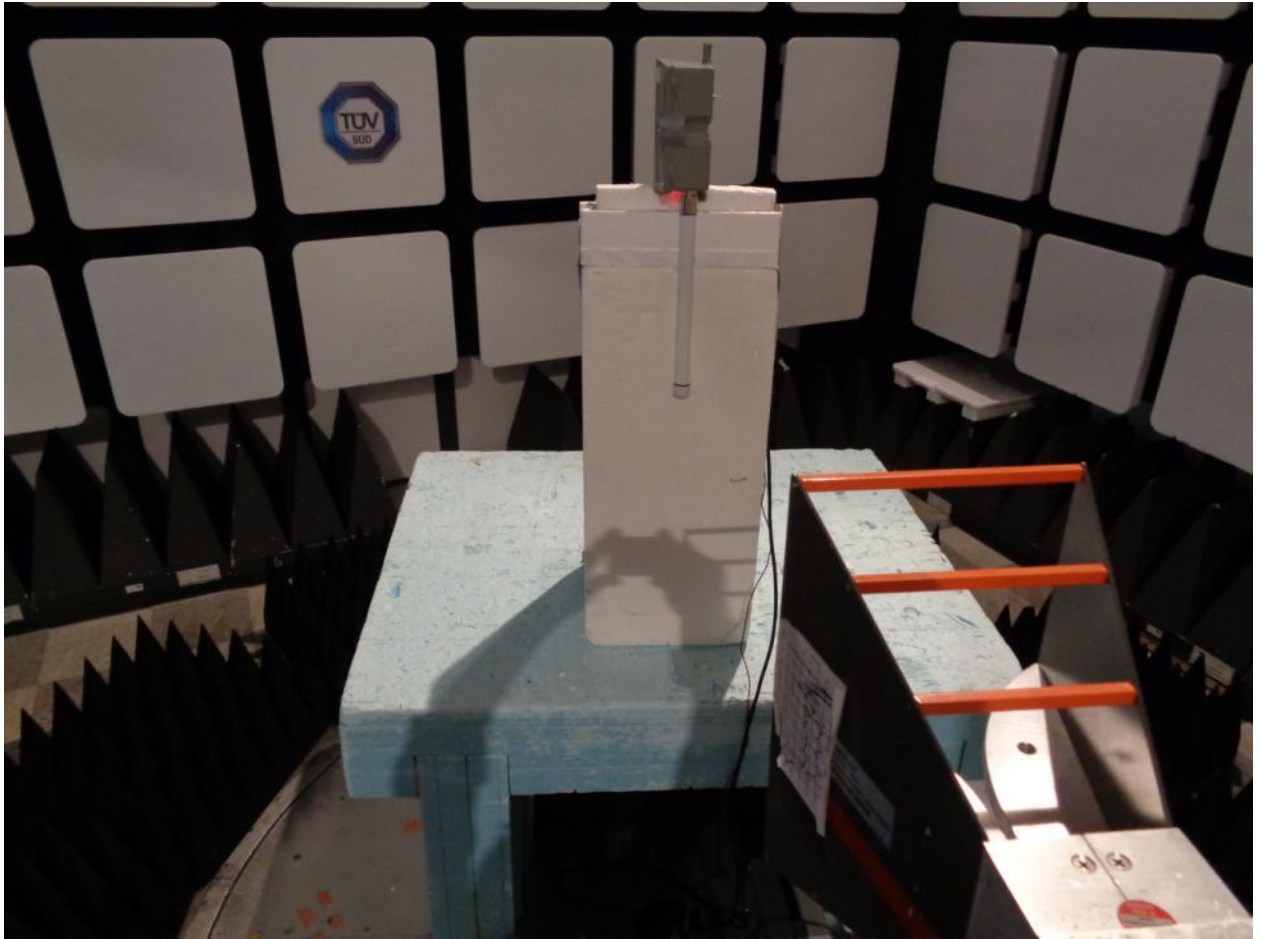


Photo 5: – Radiated Emissions Setup from 3 GHz to 18 GHz at 1m – Horizontal Polarization

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