
APPENDIX 3: Photographs of Test Setup

Conducted Emission

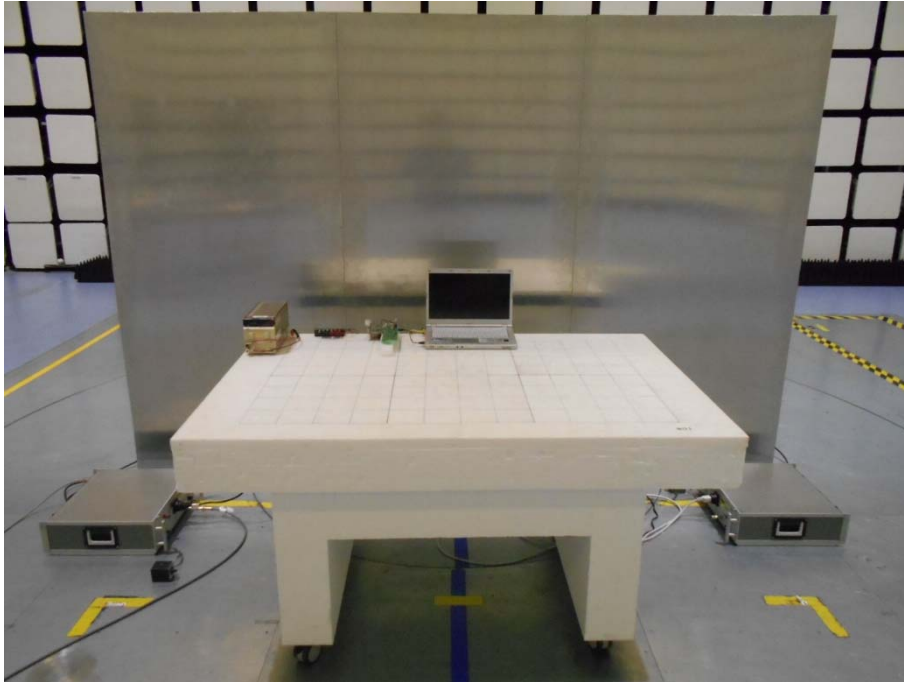


Photo 1

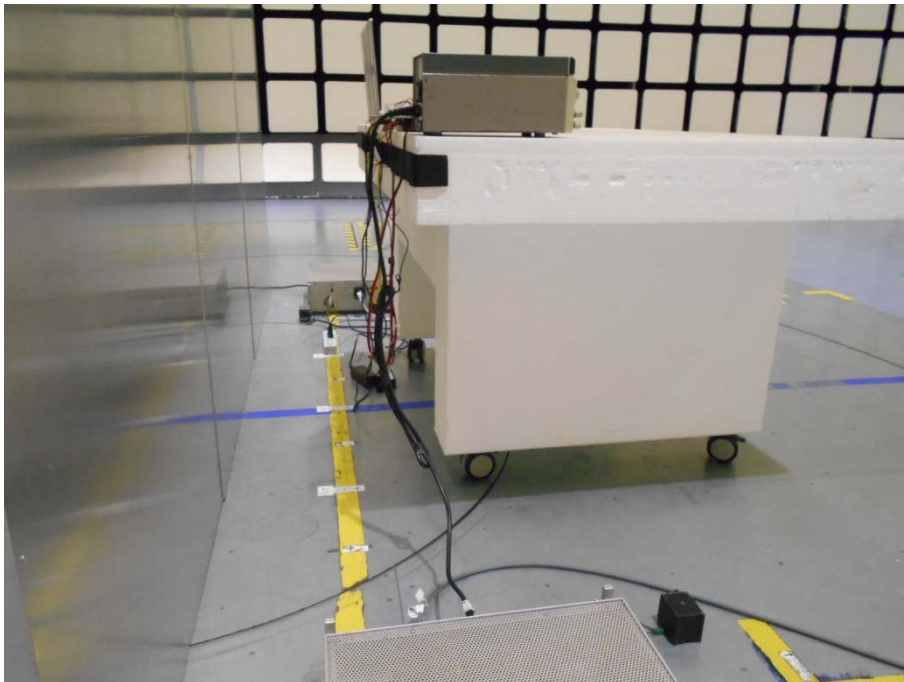


Photo 2

Radiated Spurious Emission
WLAN

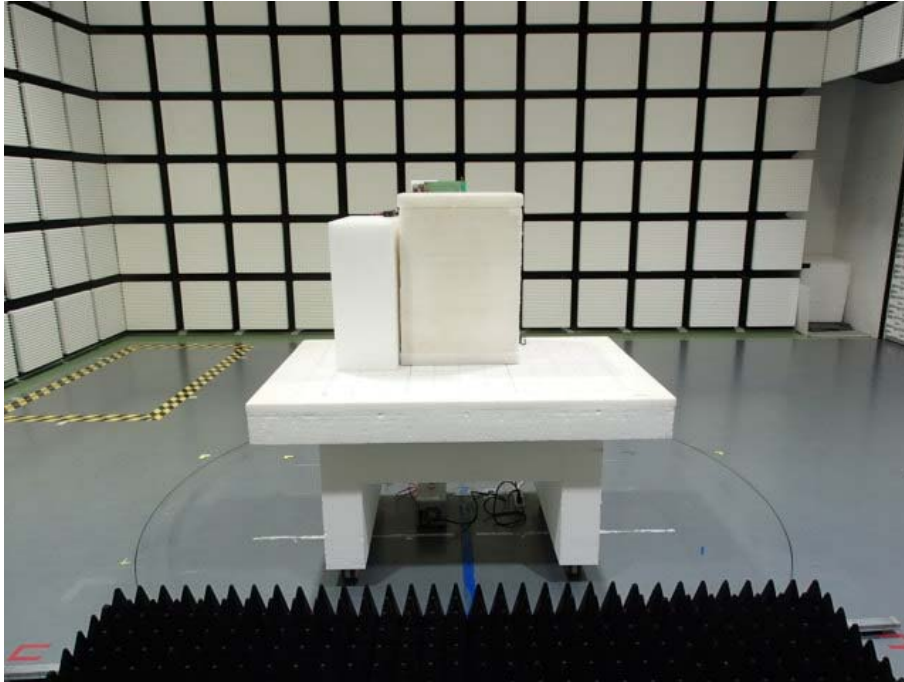


Photo 1

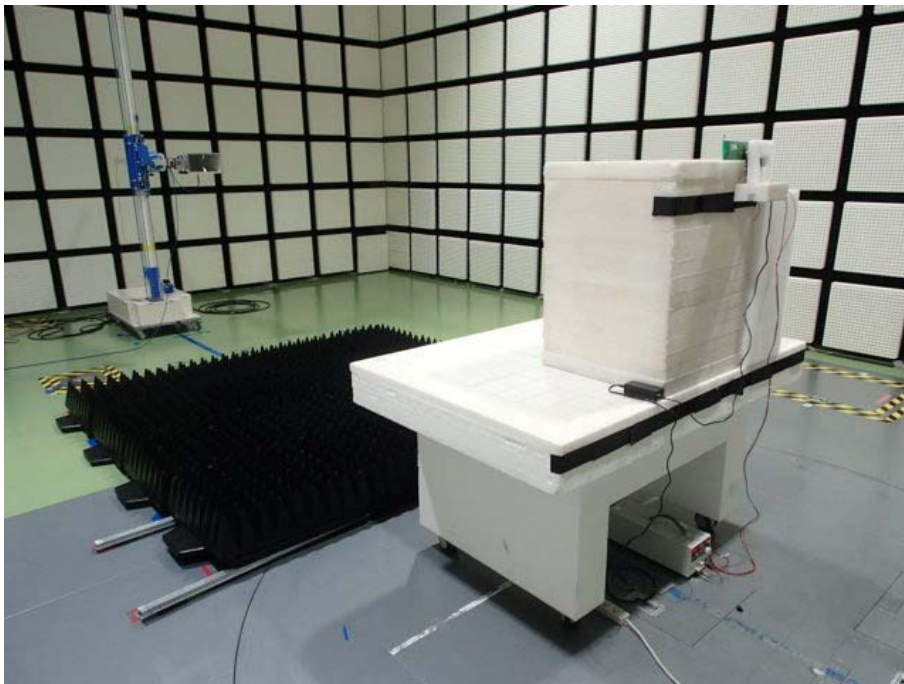


Photo 2

Radiated Spurious Emission
BT LE

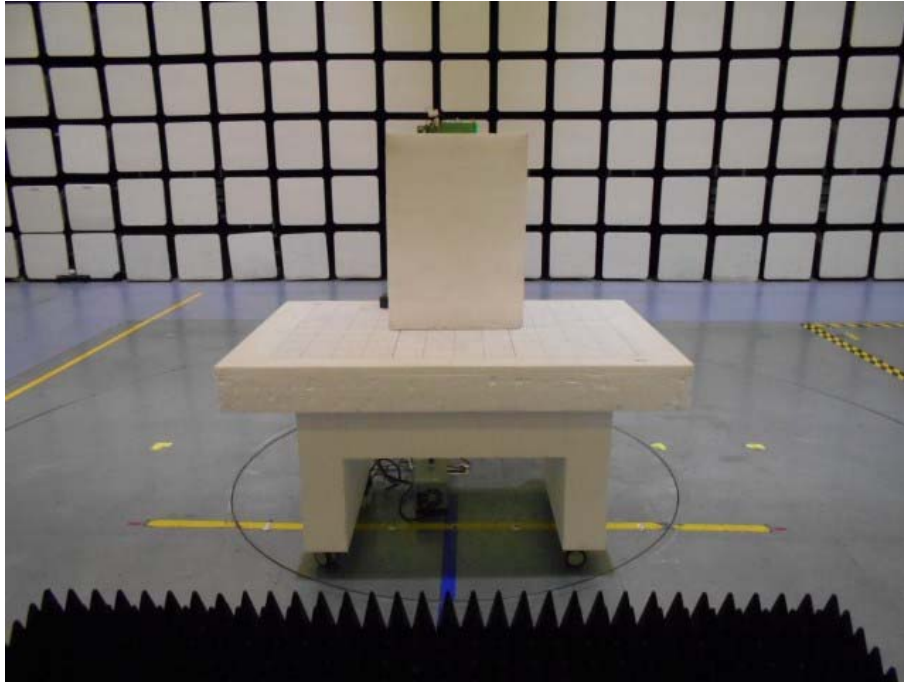


Photo 1

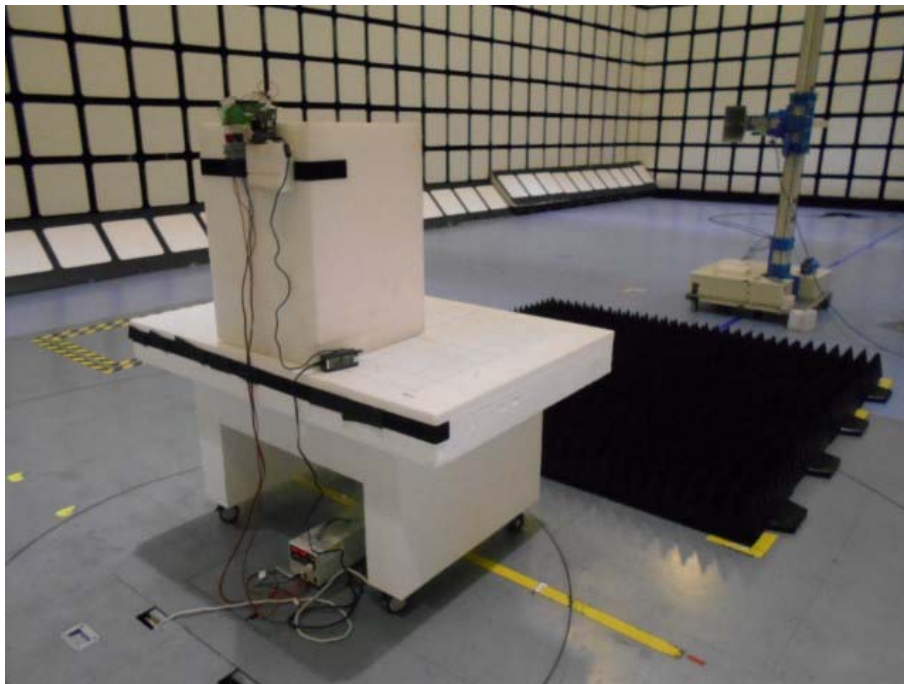
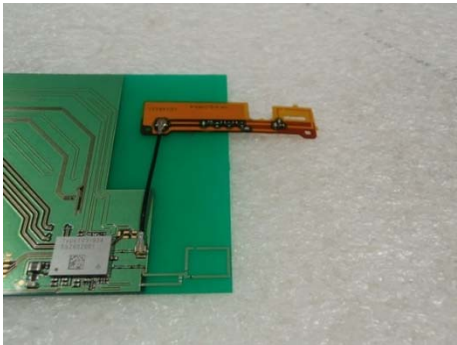


Photo 2

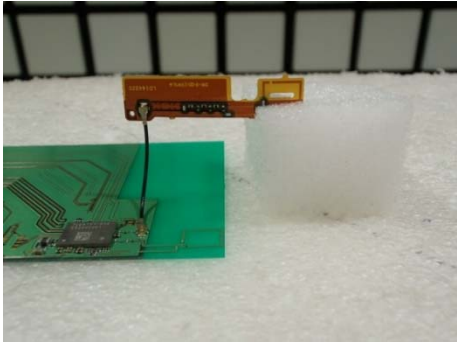
Worst Case Position
WLAN

Frequency Range	Pattern Antenna / Module (Chain 0)	PCB Antenna (Chain 1)
Below 1 GHz	Horizontal: X-axis Vertical: X-axis	Horizontal: X-axis Vertical: X-axis
Above 1 GHz	Horizontal: X-axis Vertical: Y-axis	Horizontal: X-axis Vertical: Z-axis

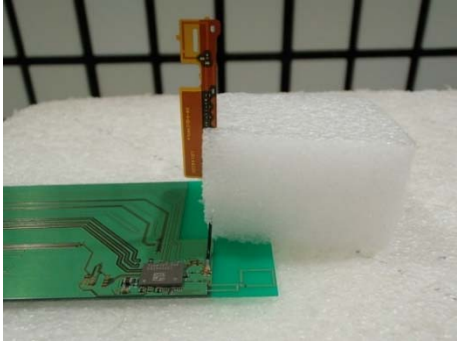
**Pattern Antenna / Module
X-axis
PCB Antenna
X-axis**



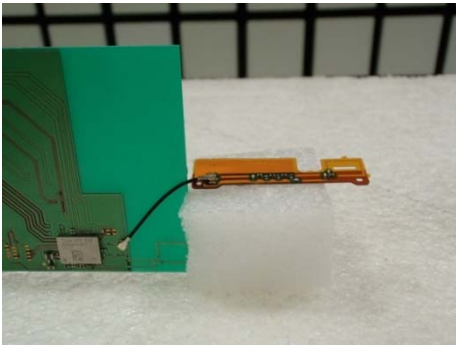
**Pattern Antenna / Module
X-axis
PCB Antenna
Y-axis**



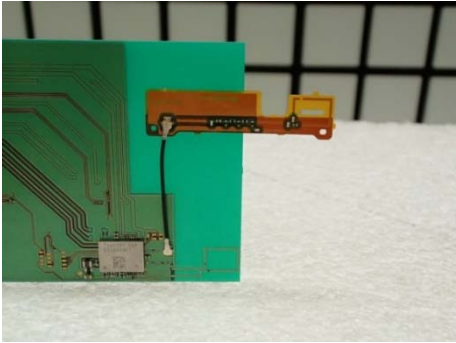
**Pattern Antenna / Module
X-axis
PCB Antenna
Z-axis**



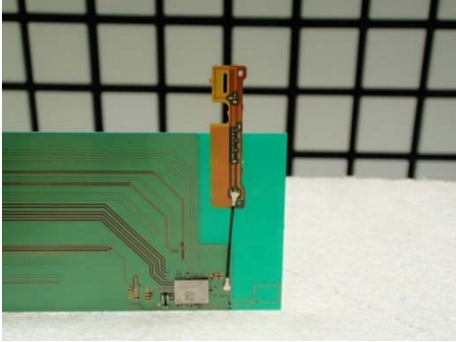
**Pattern Antenna / Module
Y-axis
PCB Antenna
X-axis**



**Pattern Antenna / Module
Y-axis
PCB Antenna
Y-axis**



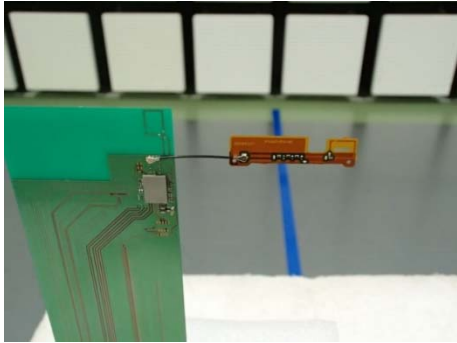
**Pattern Antenna / Module
Y-axis
PCB Antenna
Z-axis**



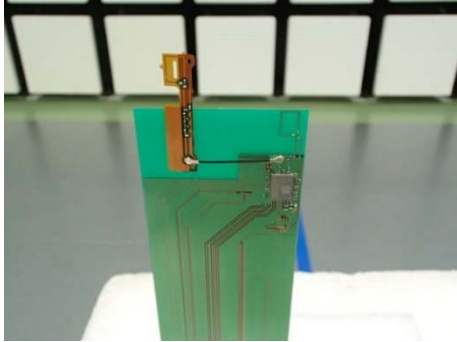
**Pattern Antenna / Module
Z-axis
PCB Antenna
X-axis**



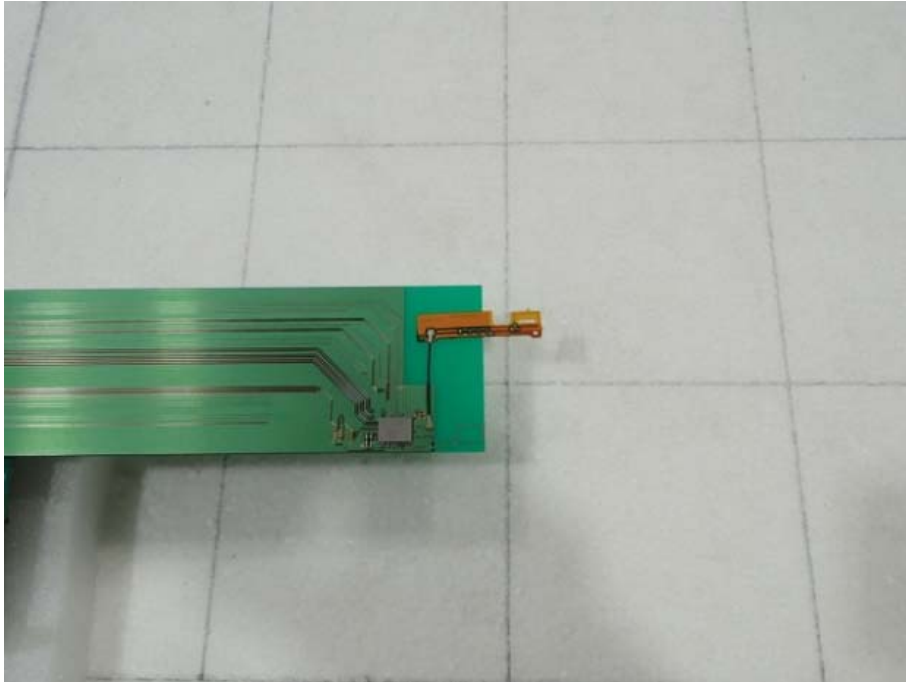
**Pattern Antenna / Module
Z-axis
PCB Antenna
Y-axis**



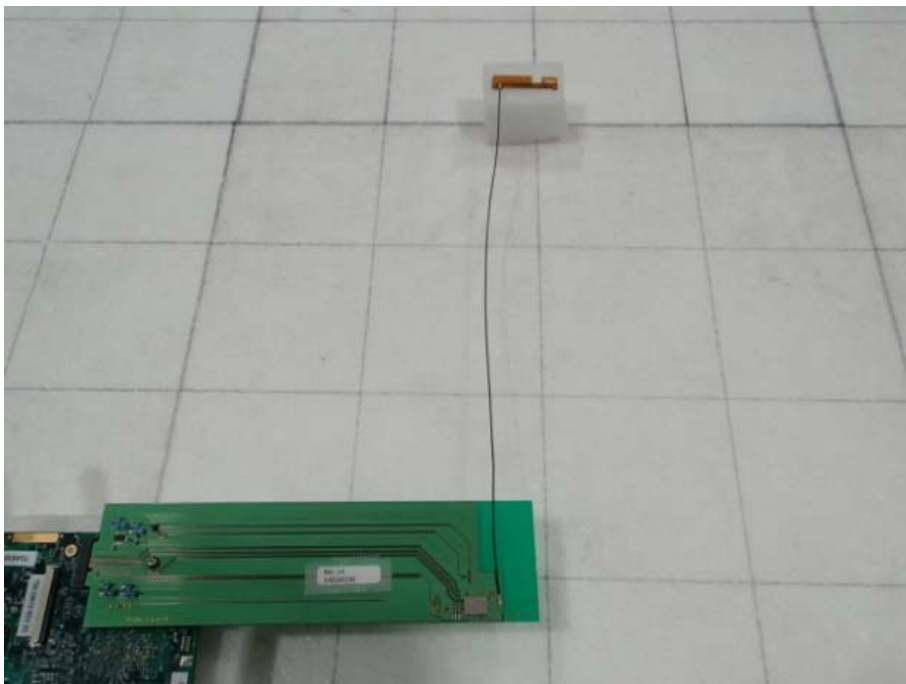
**Pattern Antenna / Module
Z-axis
PCB Antenna
Z-axis**



Worst Case Position
WLAN



Coaxial cable 30 mm (Worst)



Coaxial cable 315 mm

Worst Case Position

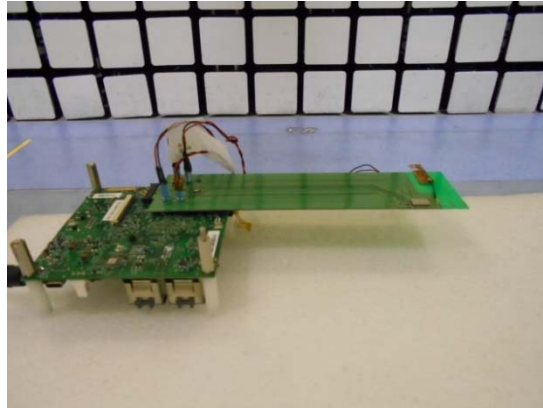
BT LE

Below 1 GHz (Horizontal: X-axis/ Vertical: X-axis)

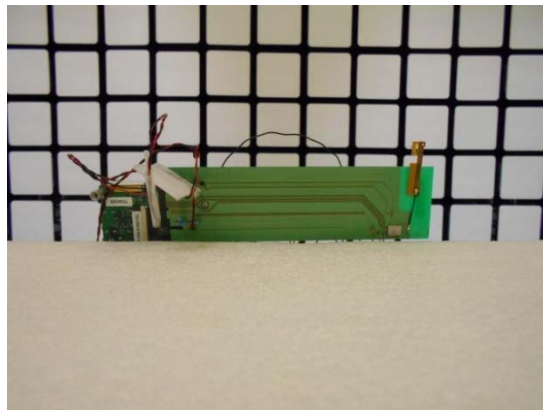
Above 1 GHz (Horizontal: Y-axis/ Vertical: X-axis)

Pattern Antenna / Module

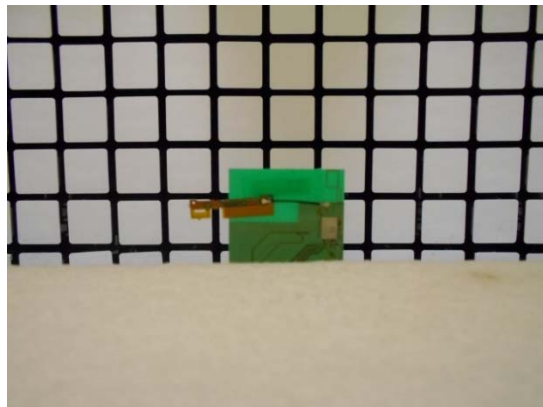
X-axis



Y-axis



Z-axis



Antenna Terminal Conducted Tests



Photo 1

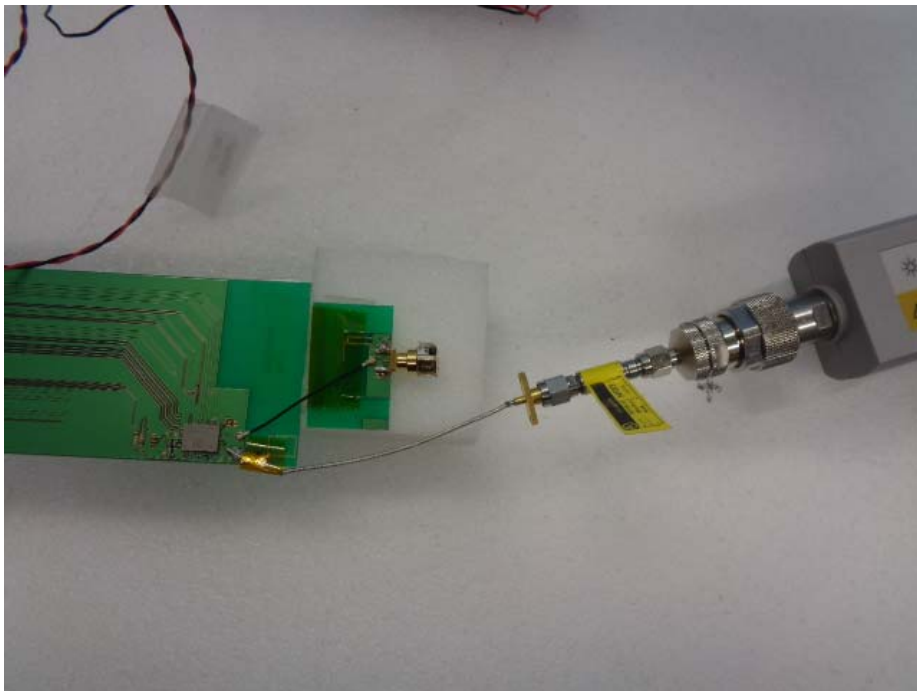


Photo 2

End of Report