

APPENDIX 3: Photographs of test setup

Conducted Emission

Antenna: Mini-Nanoblade antenna



Photo 1

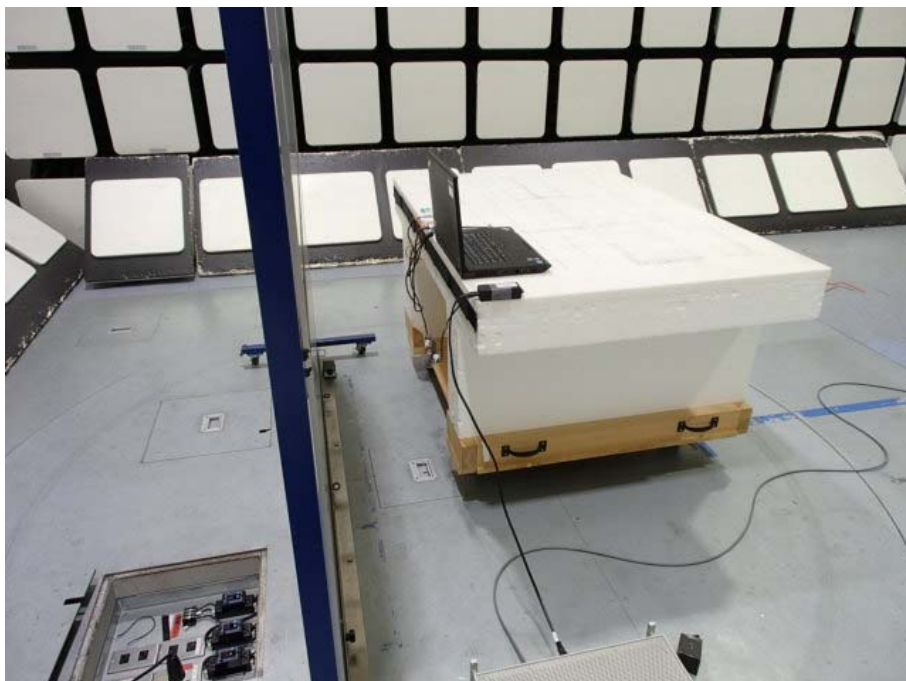


Photo 2

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Conducted Emission
Antenna: Stand Alone antenna

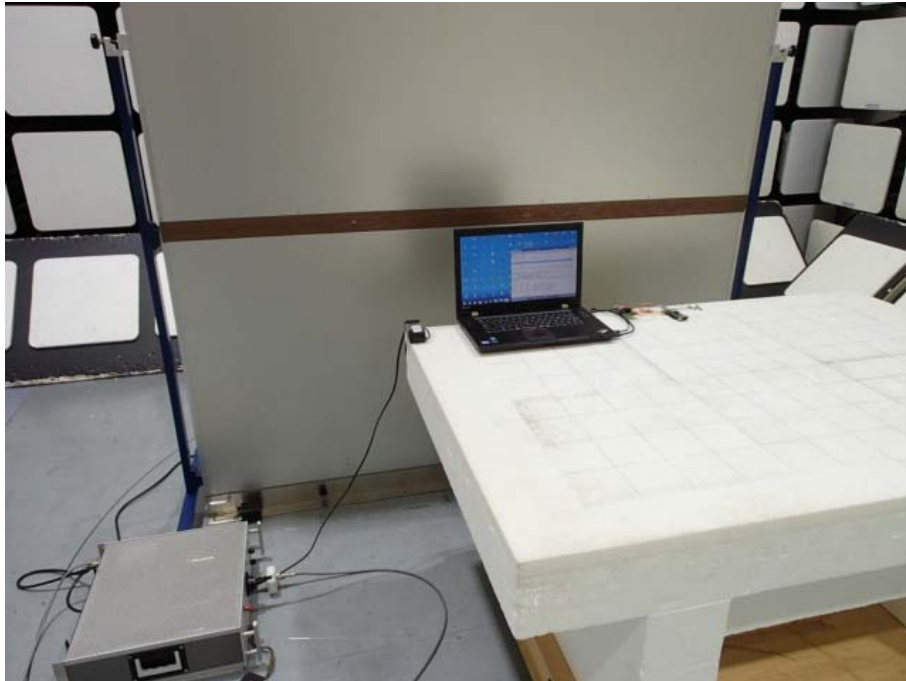


Photo 1



Photo 2

Radiated Spurious Emission
Antenna: Mini-Nanoblade antenna

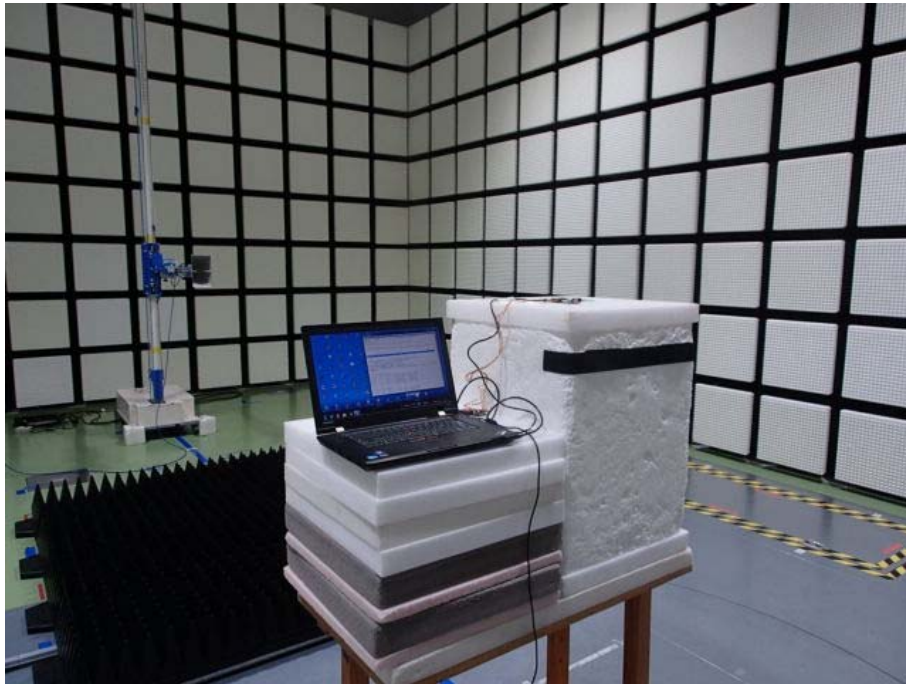


Photo 1



Photo 2

Radiated Spurious Emission

Antenna: Stand Alone antenna

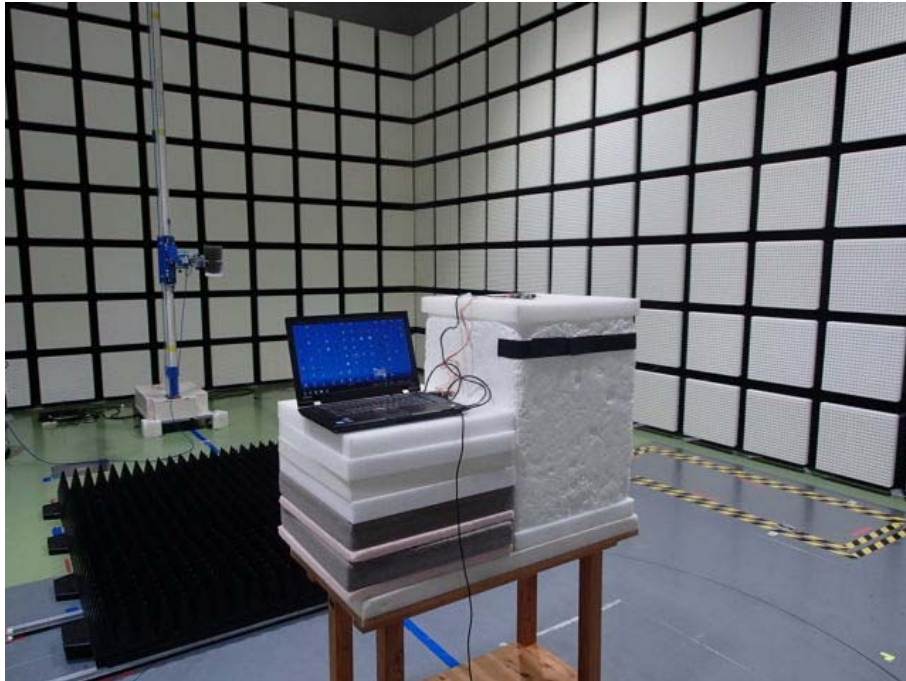


Photo 1



Photo 2

Worst Case Position

Antenna: Mini-Nanoblade antenna

Module

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

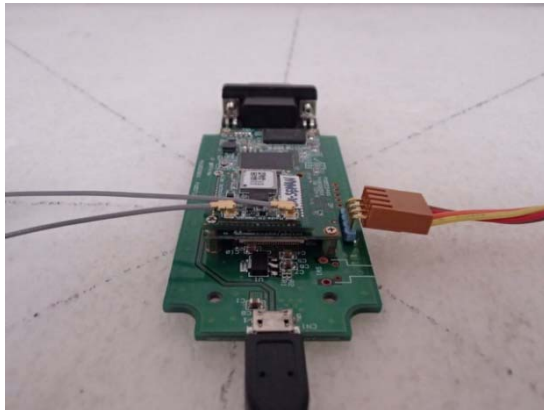
Above 1 GHz(Horizontal: X-axis/ Vertical:X-axis)

ANT

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

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

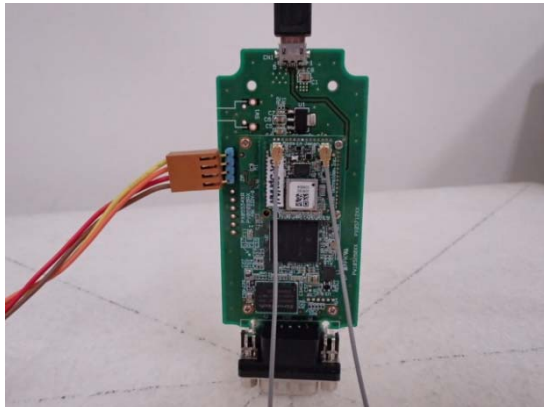
**Module
X-axis**



**ANT
X-axis**



Y-axis



Y-axis



Z-axis



Z-axis



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Worst Case Position

Antenna: Stand Alone antenna

Module

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

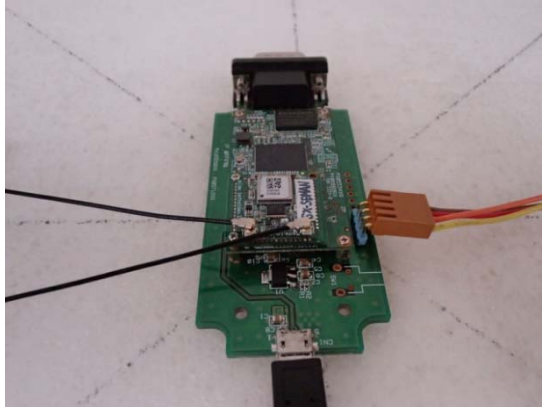
Above 1 GHz(Horizontal: X-axis/ Vertical:X-axis)

ANT

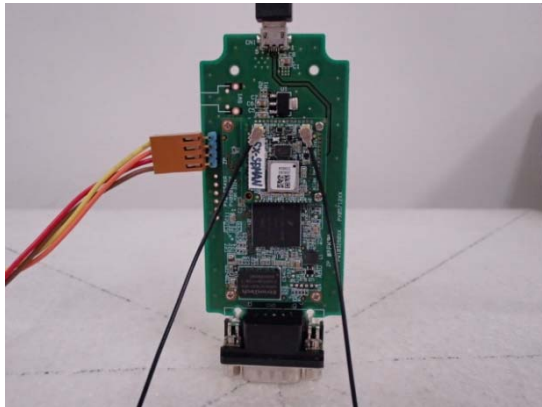
Below 1 GHz(Horizontal: X-axis/ Vertical:X-axis)

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

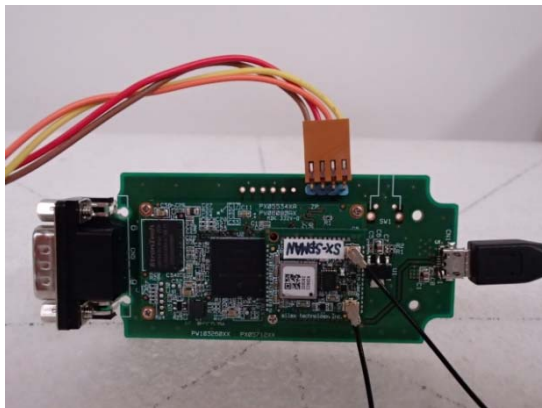
**Module
X-axis**



Y-axis



Z-axis



**ANT
X-axis**



Y-axis



Z-axis



End of Report

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