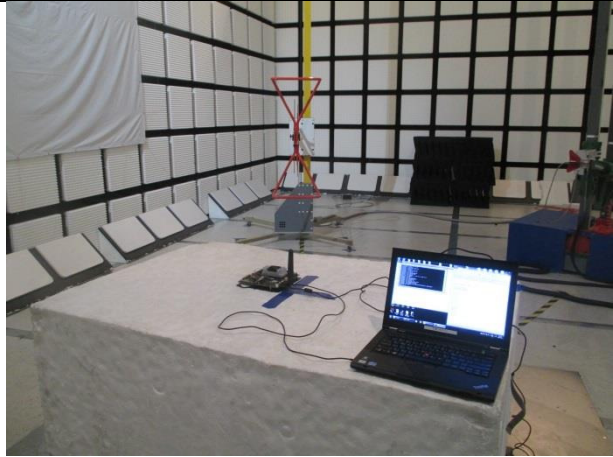


12. SETUP PHOTOS

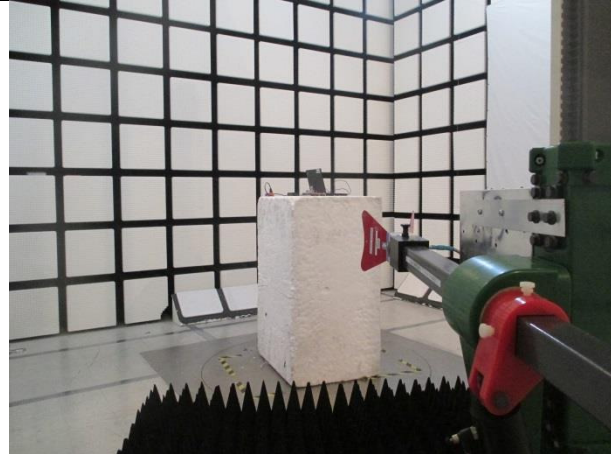
RADIATED AND POWERLINE CONDUCTED EMISSIONS MEASUREMENT SETUP



RADIATED FRONT PHOTO (BELOW 1 GHz)



RADIATED BACK PHOTO (BELOW 1 GHz)



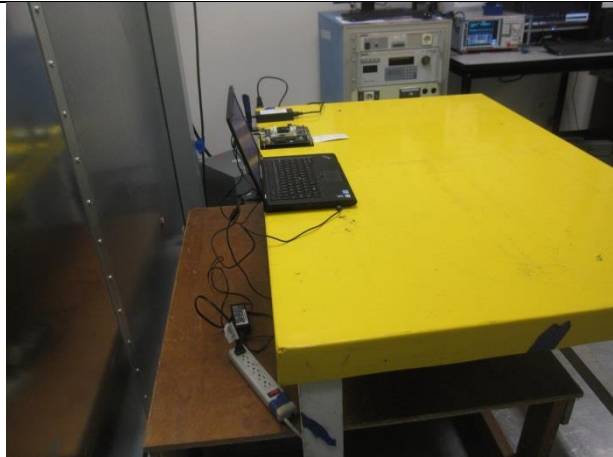
RADIATED FRONT PHOTO (ABOVE 1 GHz)



RADIATED BACK PHOTO (ABOVE 1 GHz)

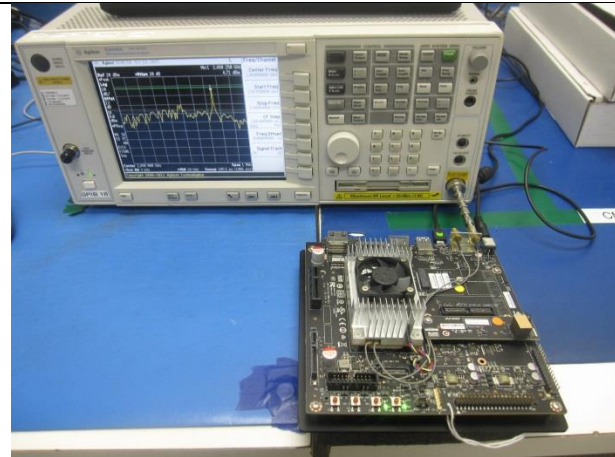


LINE CONDUCTED FRONT PHOTO

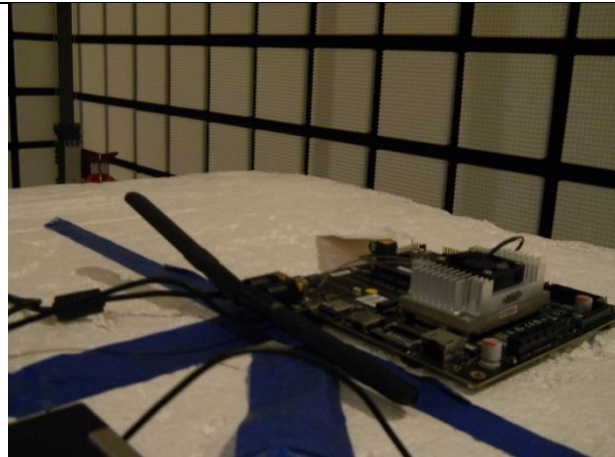


LINE CONDUCTED SIDE VIEW PHOTO

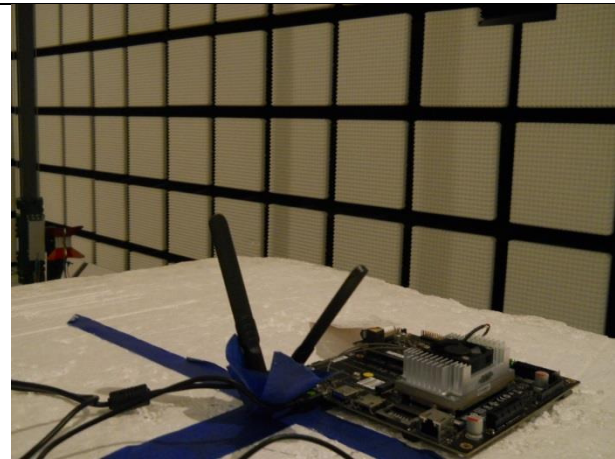
**ANTENNA PORT CONDUCTED RF MEASUREMENT SETUP AND
RADIATED RF MEASUREMENT SETUP FOR PORTABLE CONFIGURATION**



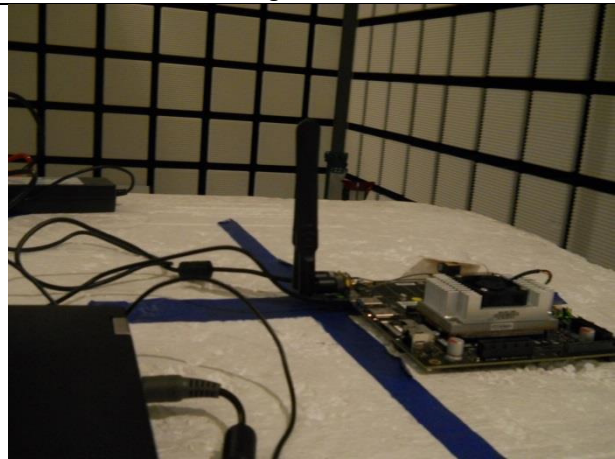
ANTENNA PORT CONDUCTED PHOTO



0 Degrees PHOTO

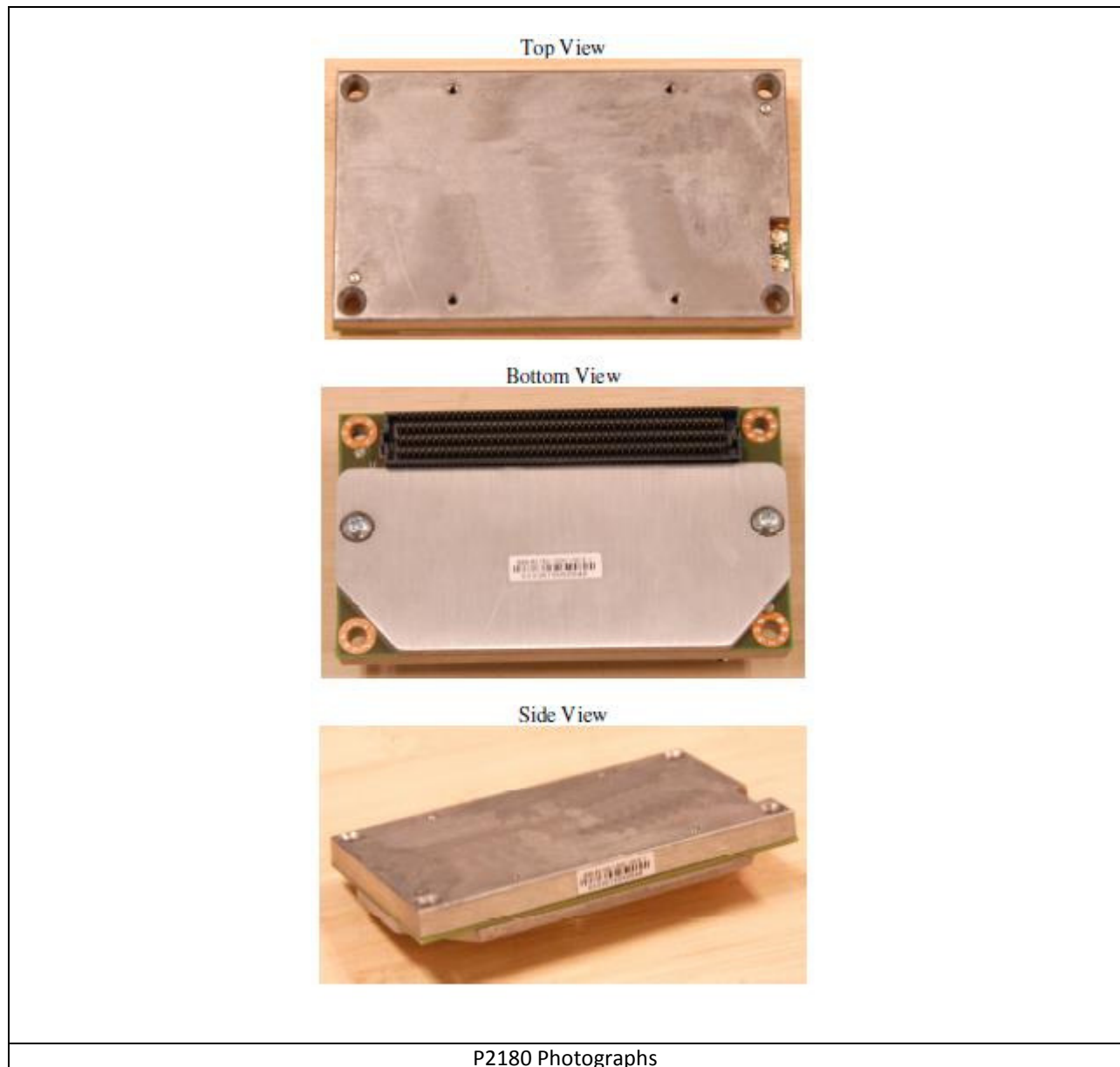


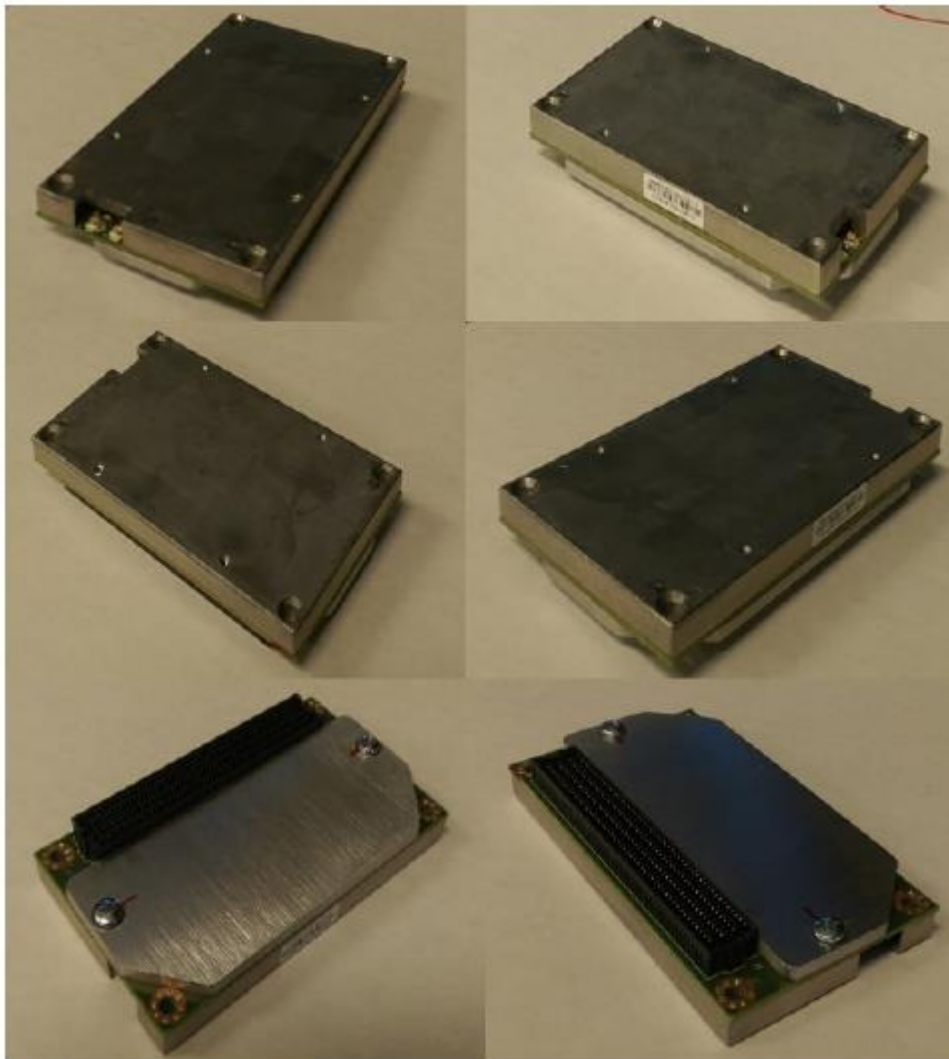
45 Degrees PHOTO



90 Degrees PHOTO

13. EUT PHOTOS





Side View (continued)

PCB View

Top View



Bottom View



PCB View

Heat Sink Internal View



Heat Sink Internal View

2X IPEX MALE

2X 2.71

22.64

2X 41.72

5.56

2X 42.00

28.23

2X 4.00

2X 4.00

2X 79.00

87.00

50.00

PCBA DATUM

THERMAL TRANSFER PLATE
HEATSINK MOUNTING PATTERN
4X M2X0.4 ∇ 3.5 MAX
MARKED "S"

2X 41.72

2X 4.14

4X $\varnothing$ 3.60
 $\sqrt{90^\circ}$

6.25 MAX
TTP HEIGHT

1.16 $\pm$.12
PCBA THK

3.0 MAX
BOTTOM STIFFENER

SAMTEC-SEAF-50-05-S-08-02-A-K

73.04
CONNECTOR LOCATING PIN

3.40
CONN LOCATING
PIN

PCBA DATUM

4X $\varnothing$ 3.50

Mechanical Drawing

END OF REPORT