



SETUP PHOTOS EXHIBIT

Report Number: R13179001-EP1

Applicant : iRobot Corporation
8 Crosby Drive
Bedford, MA 01730, USA

Model : AXG-Y1

FCC ID : UFE-AXGY1

IC : 6652A-AXGY1

EUT Description : Dual Band Radio Module

Test Standard(s) : FCC 47 CFR PART 15 SUBPART C
ISED RSS-247 ISSUE 2
ISED RSS-GEN ISSUE 5

Date Of Issue:
2020-05-20

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NVLAP Lab code: 200246-0

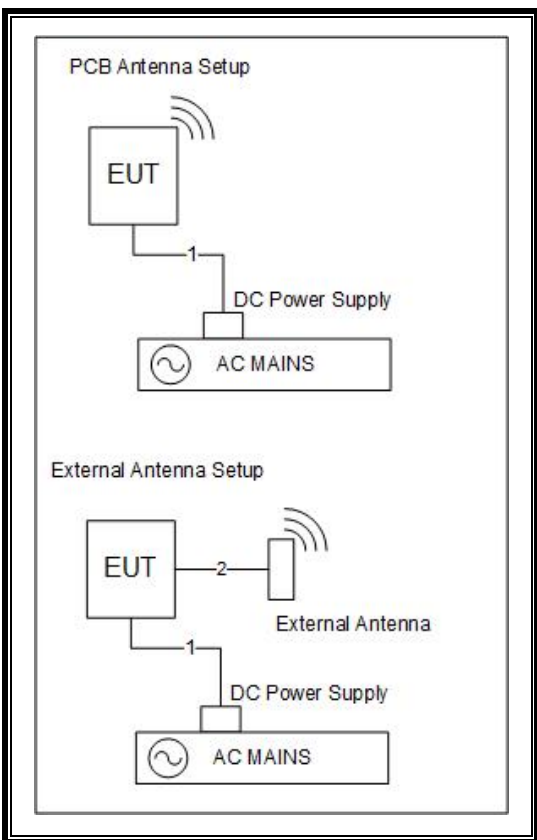
REPORT REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
1	2020-05-20	Initial Issue	Brian T. Kiewra

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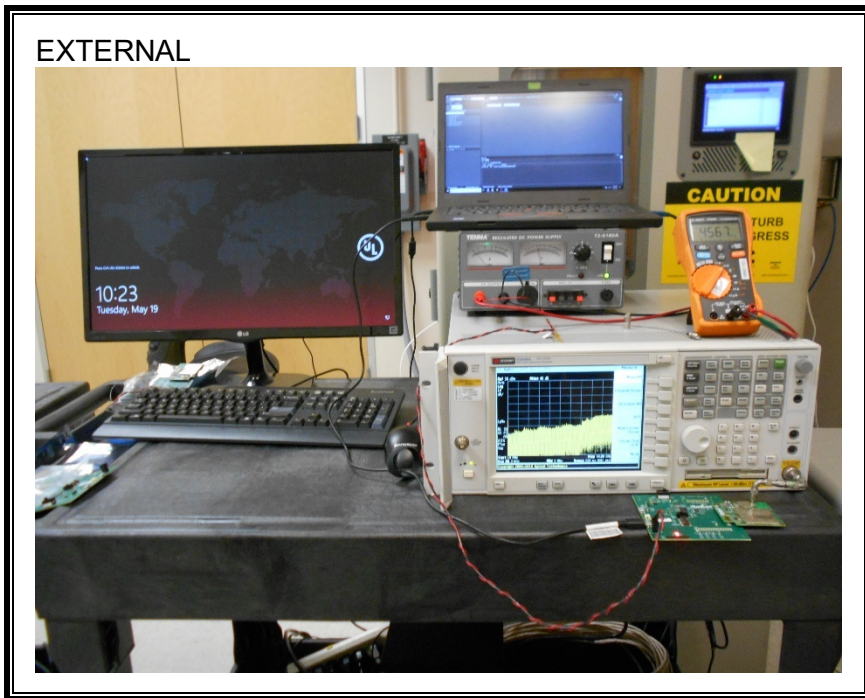
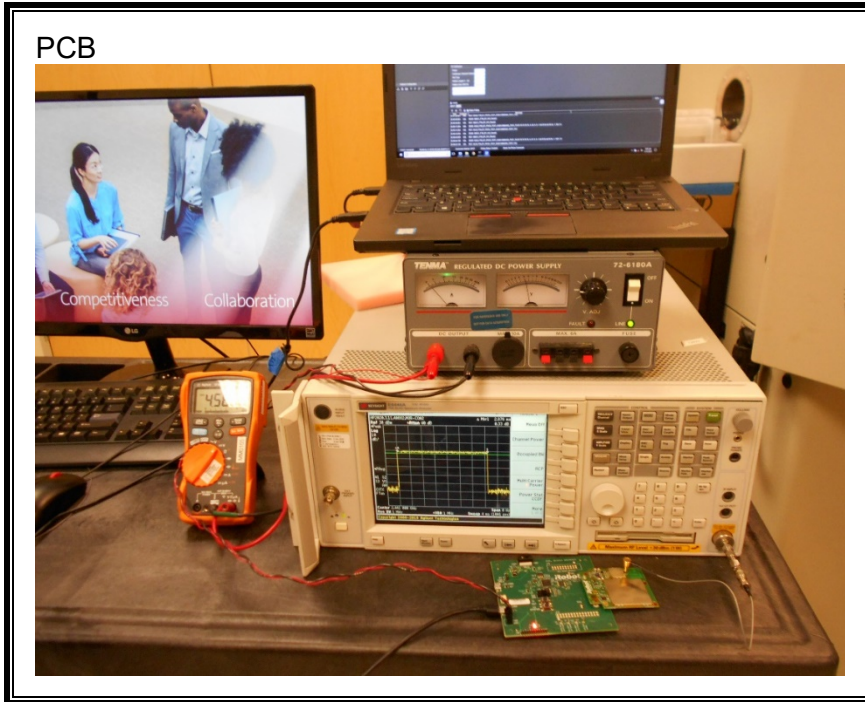
1. SETUP DIAGRAMS



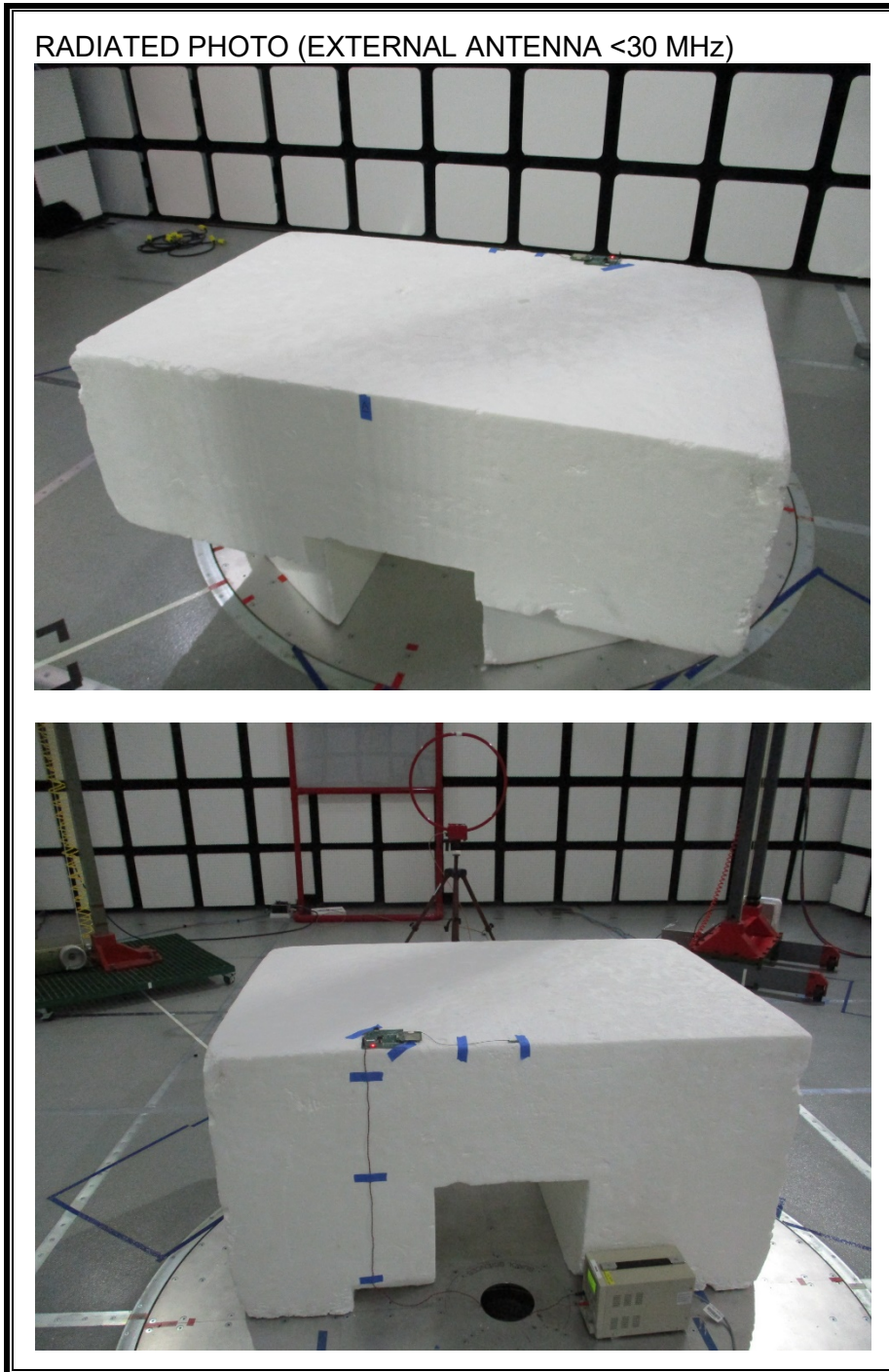
Note – For antenna port testing, the spectrum analyzer was connected directly to the antenna port.

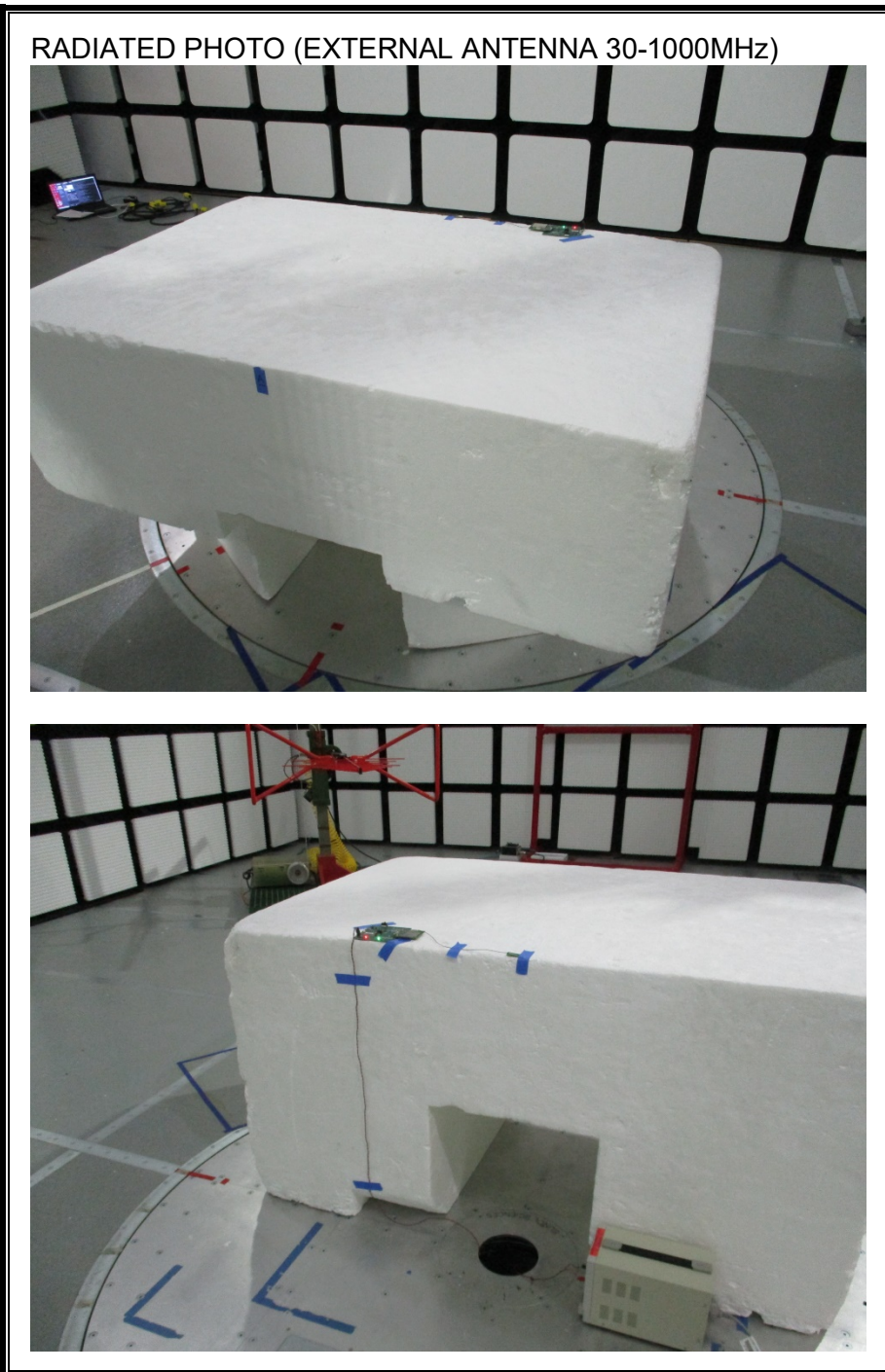
2. SETUP PHOTOS

CONDUCTED MEASUREMENT SETUP

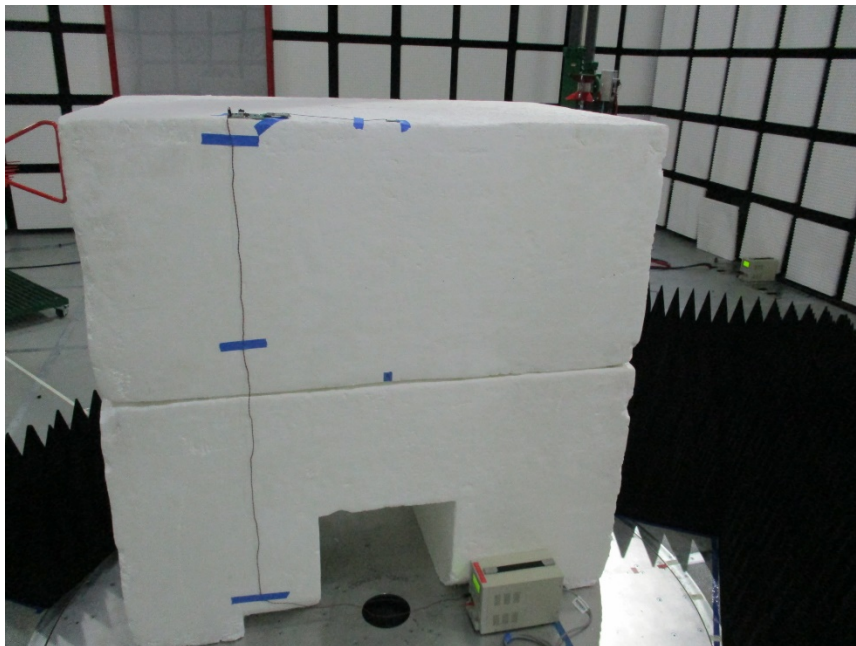


RADIATED RF MEASUREMENT SETUP

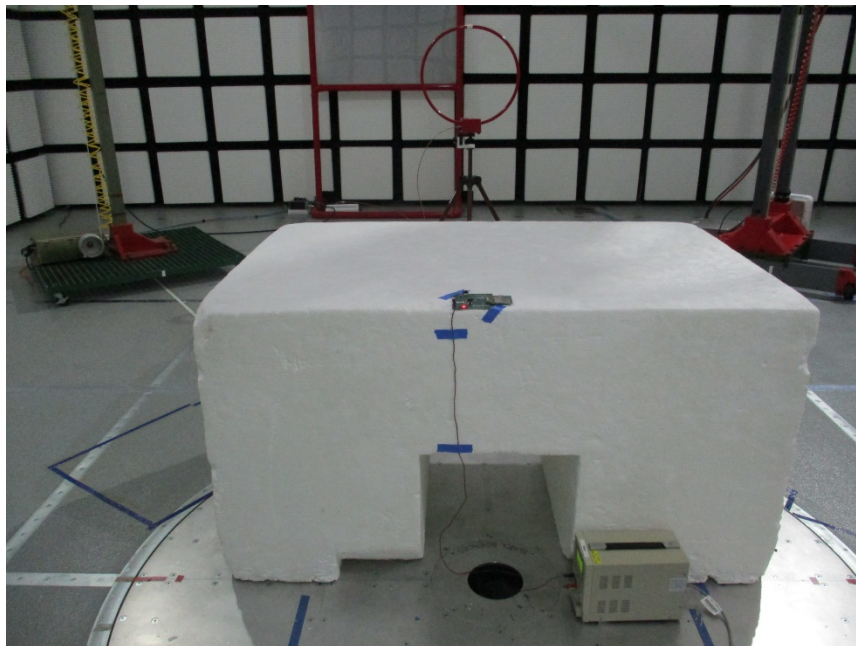
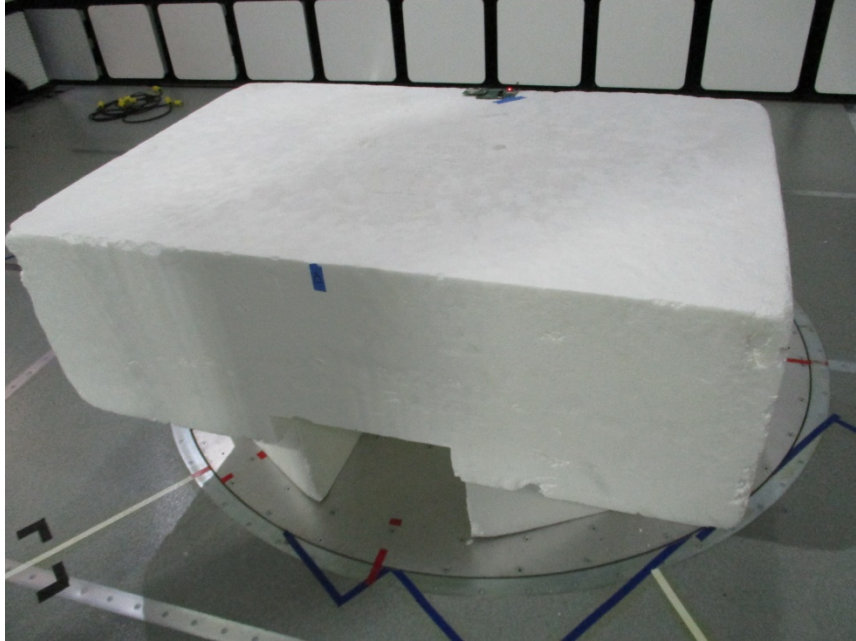




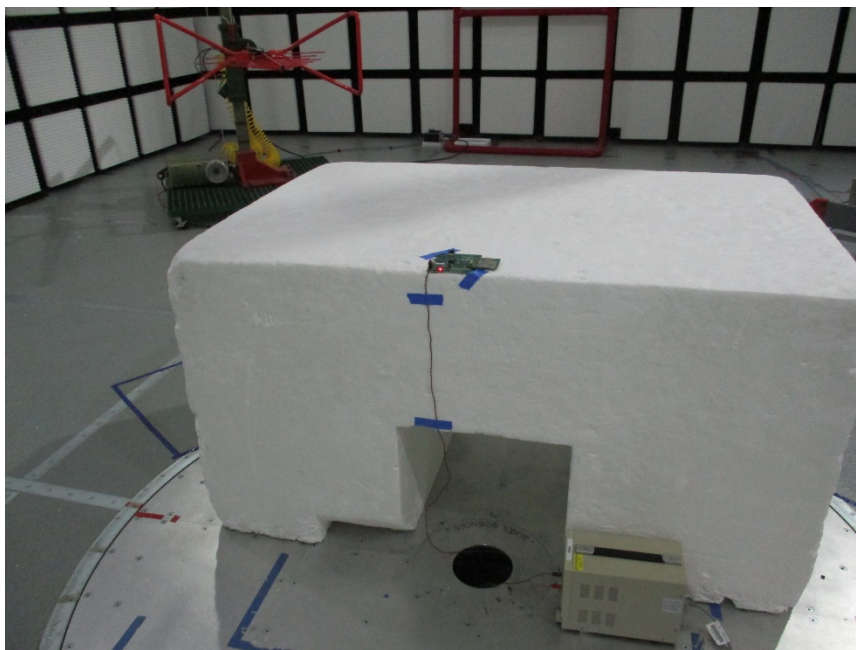
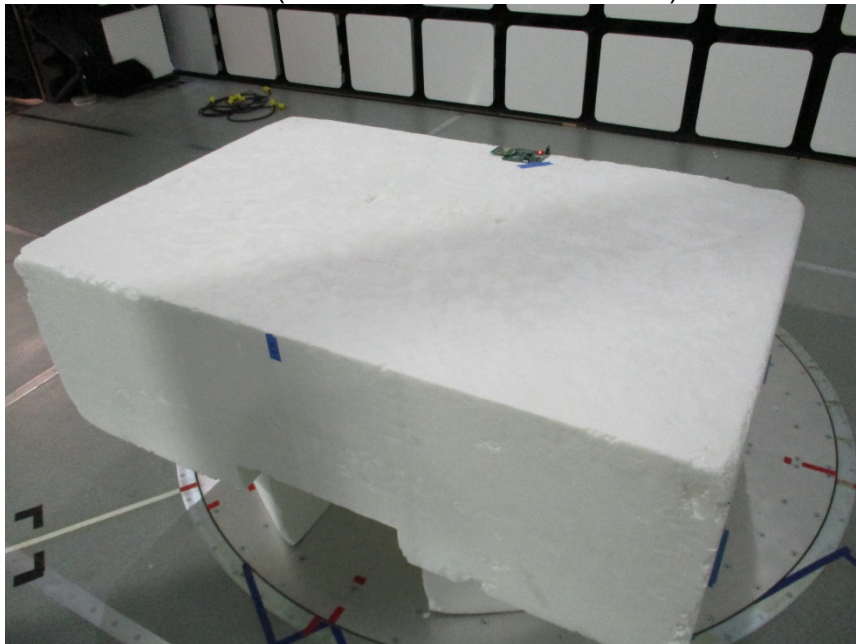
RADIATED PHOTO (EXTERNAL ANTENNA >1GHz)



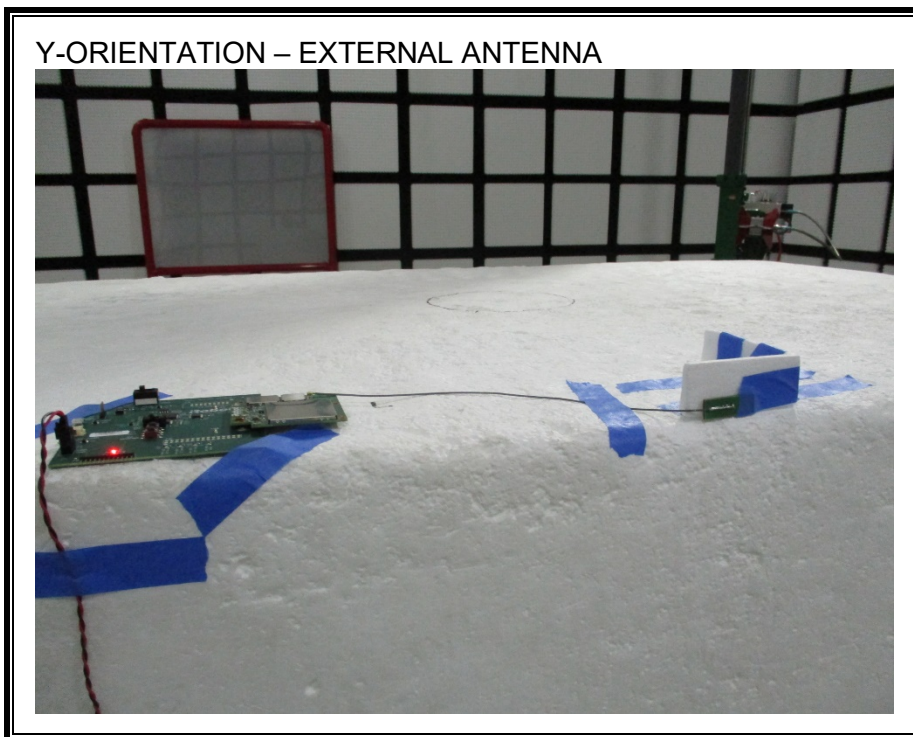
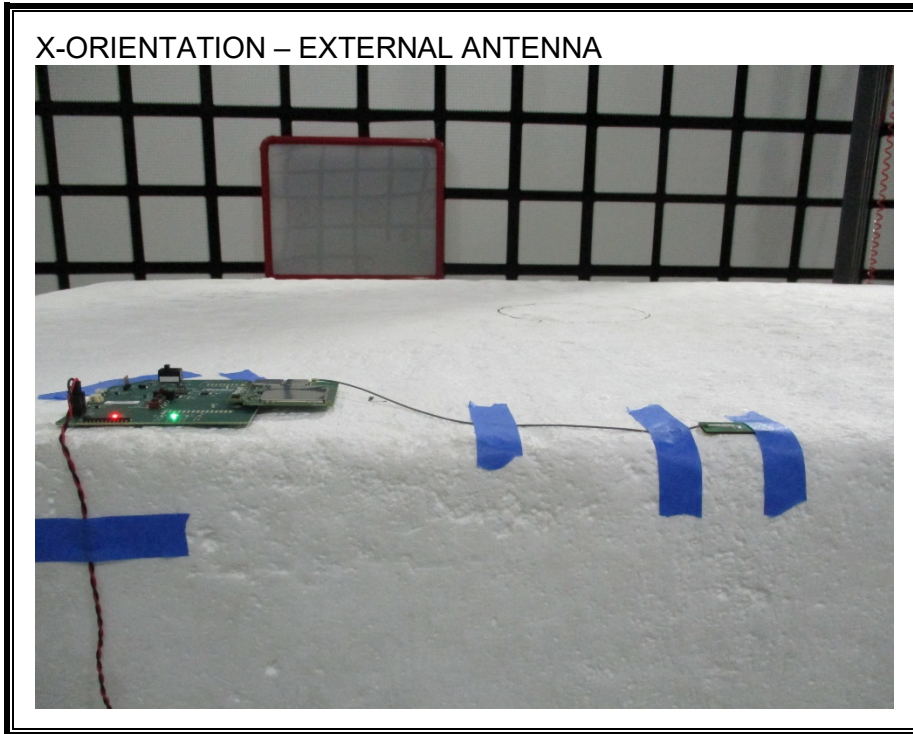
RADIATED PHOTO (PCB ANTENNA <30 MHz)

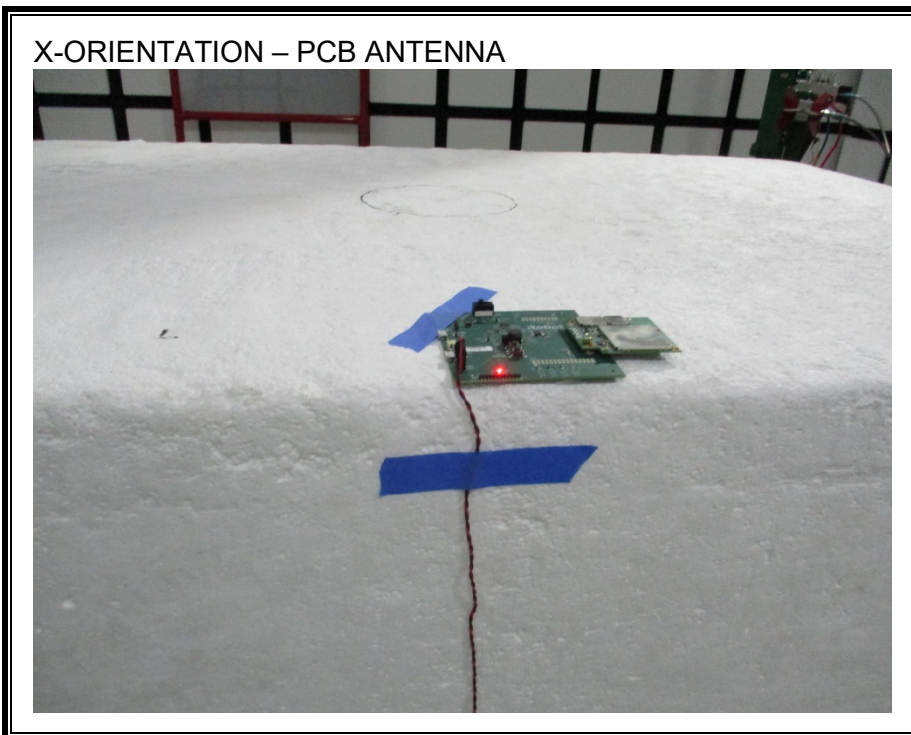
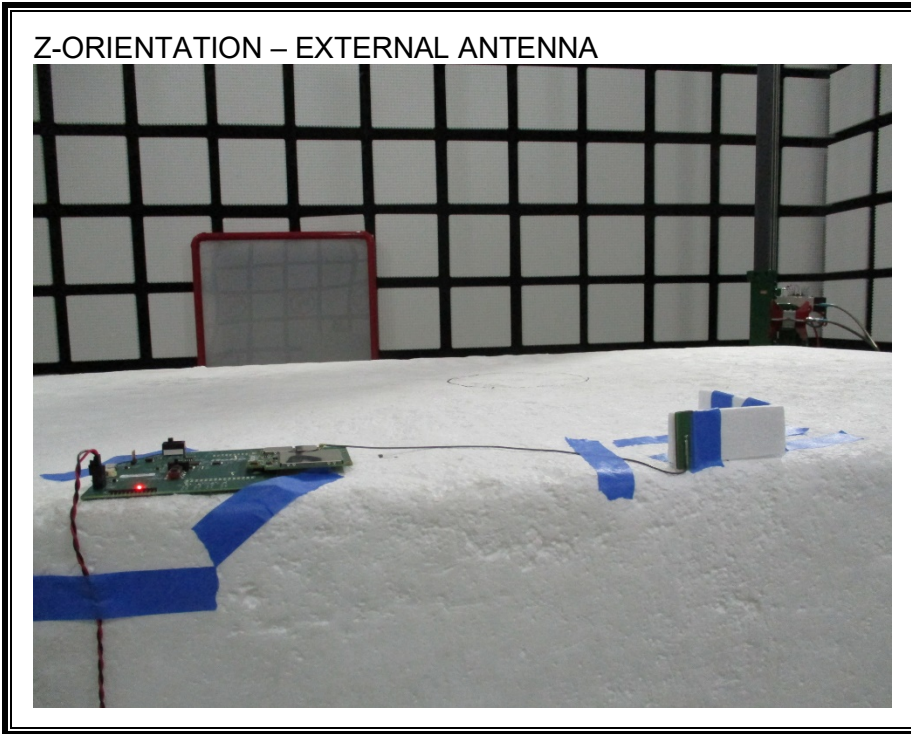


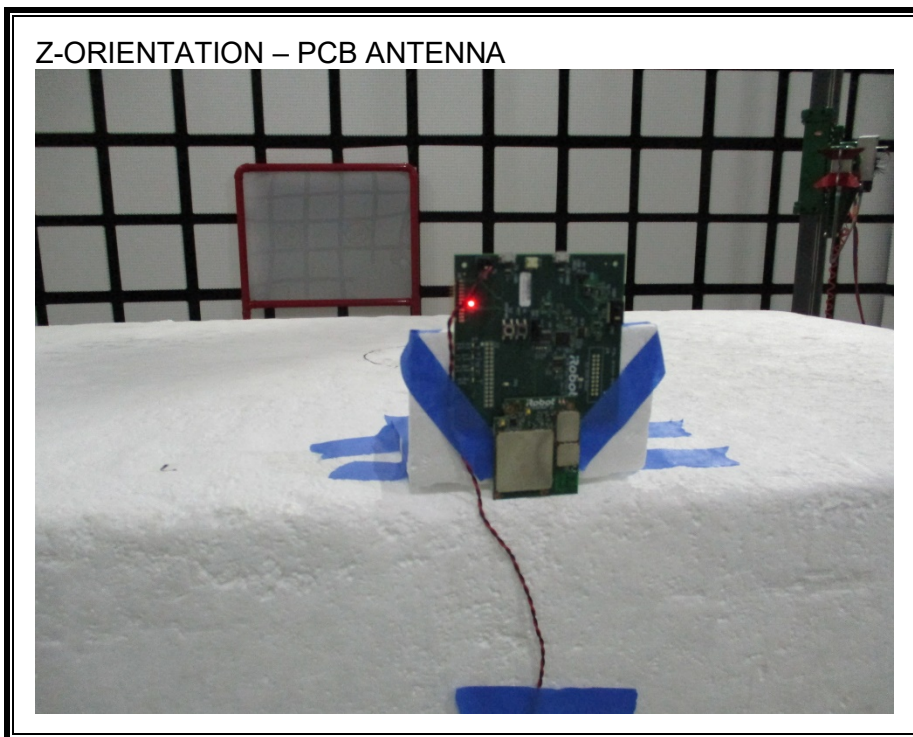
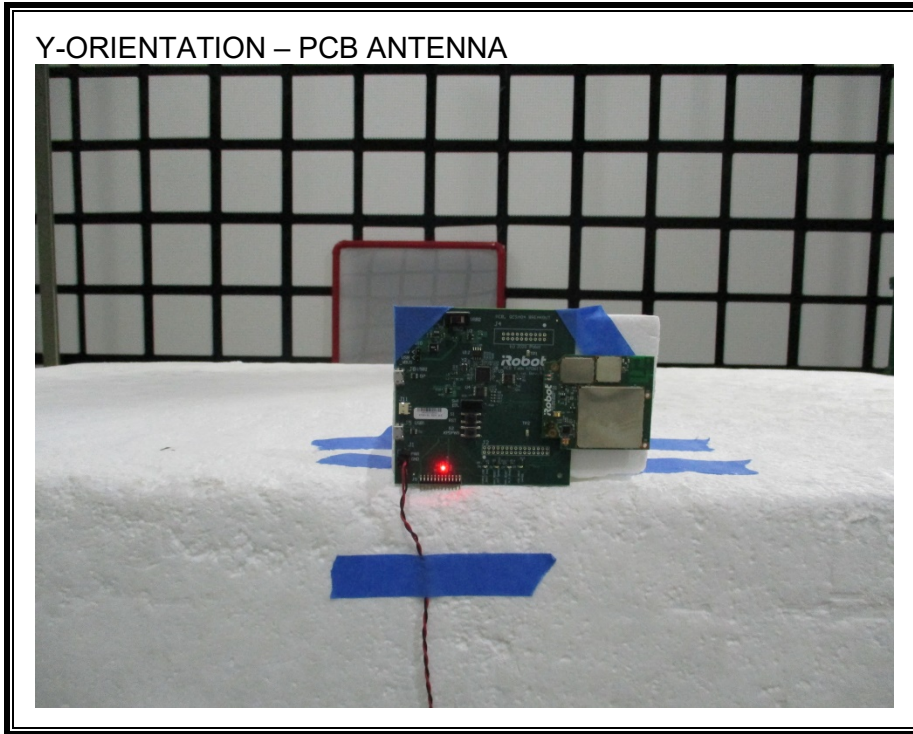
RADIATED PHOTO (PCB ANTENNA 30-1000MHz)



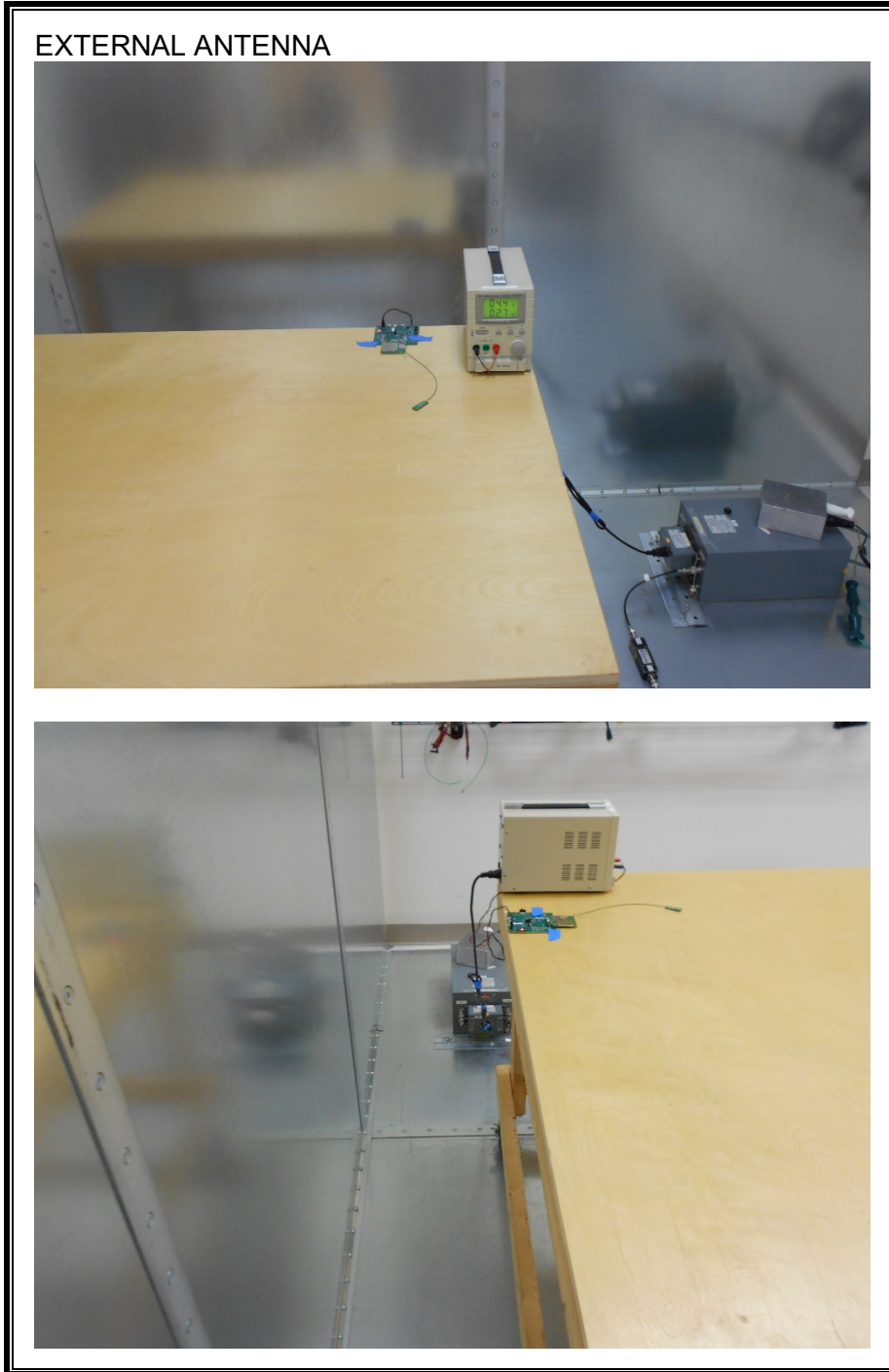








AC MAINS LINE CONDUCTED MEASUREMENT SETUP





END OF TEST REPORT