



CERTIFICATION TEST REPORT

Report Number. : R12886350-EP1

Applicant : Resideo
2 Corporate Center Drive
Melville, NY, 11747
United States

Model : SiXMINICTA / SiXMINICT

FCC ID : CFS-8DL6MCTAR1

IC : 573F-6MCTAR1

EUT Description : Remote Control

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

Date Of Issue:
2019-06-11

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REPORT REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
--	--	Initial Issue	--
V2	2019-06-11	Updated support equipment and I/O section	Niklas Haydon

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1. DESCRIPTION OF TEST SETUP

SUPPORT EQUIPMENT

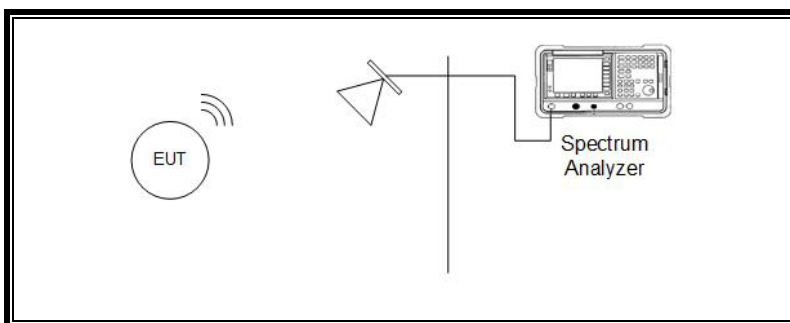
SUPPORT EQUIPMENT

Support Equipment List			
Description	Manufacturer	Model	FCC ID
DC Power Supply	CircuitSpecialists	CS13005X5	N/A

I/O CABLES

I/O Cable List						
Cable No	Port	# of identical ports	Connector Type	Cable Type	Cable Length (m)	Remarks
1	N/A	N/A	N/A	DC	1	The EUT is battery powered and operates at a low duty cycle. To facilitate testing using a continuous transmit mode the battery was replaced with an external DC power supply that was connected to the battery terminals.

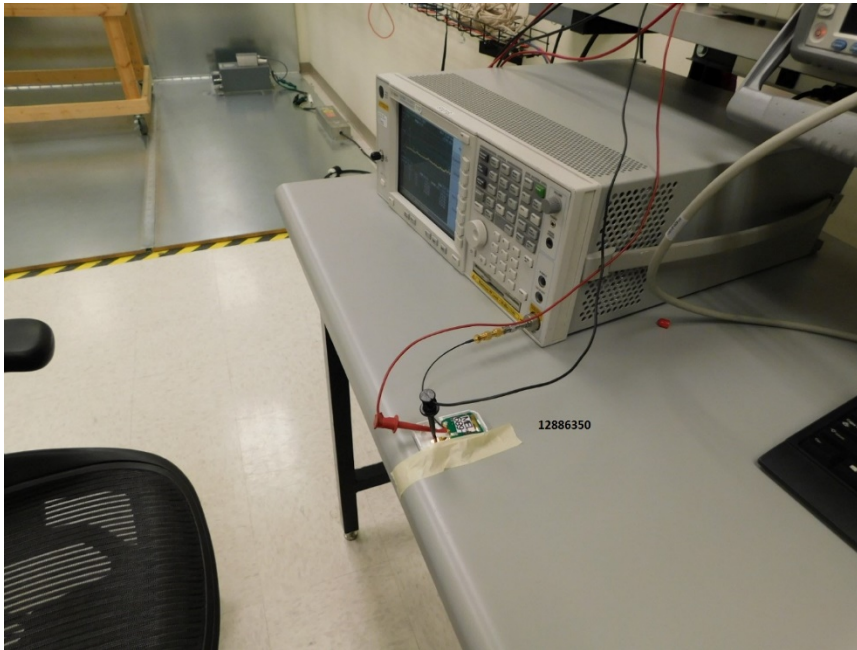
SETUP DIAGRAMS



2. SETUP PHOTOS

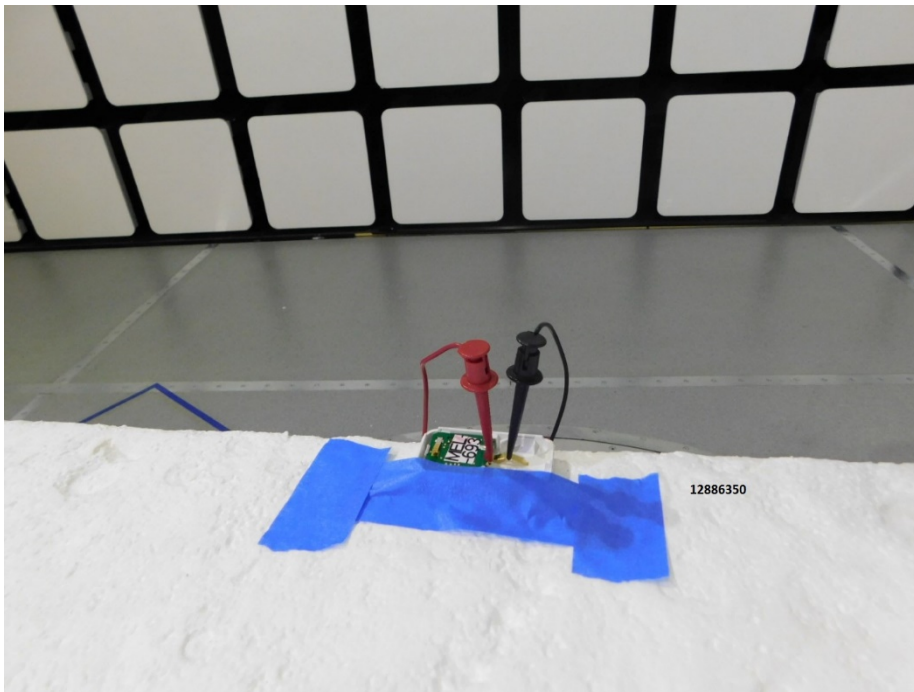
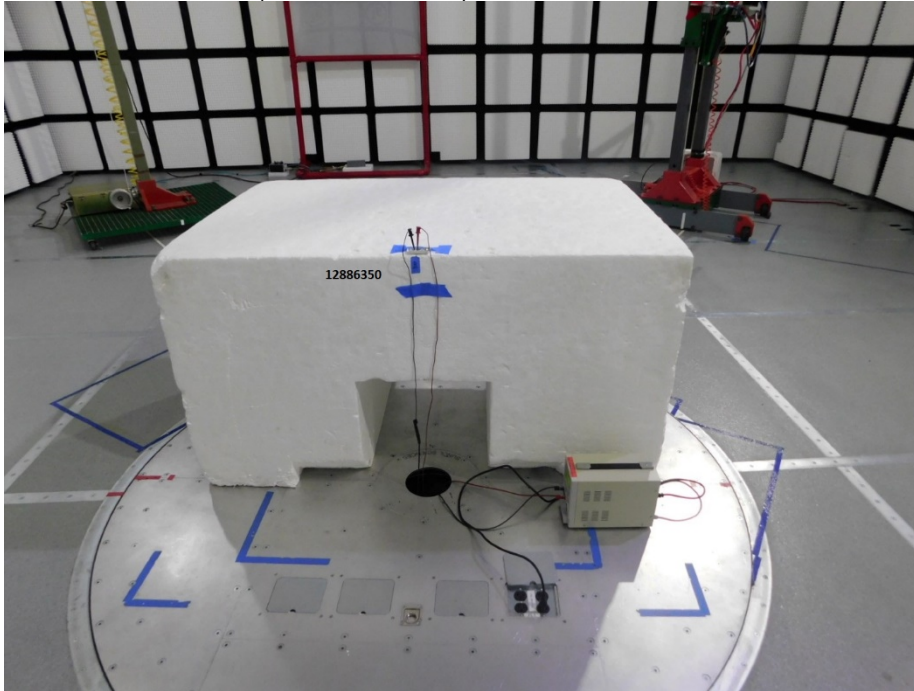
ANTENNA PORT CONDUCTED RF MEASUREMENT SETUP

ANTENNA PORT CONDUCTED PHOTO



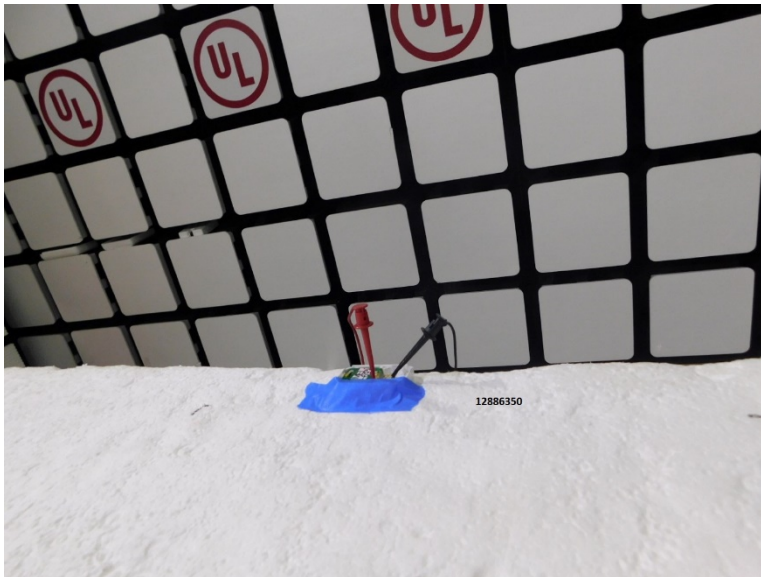
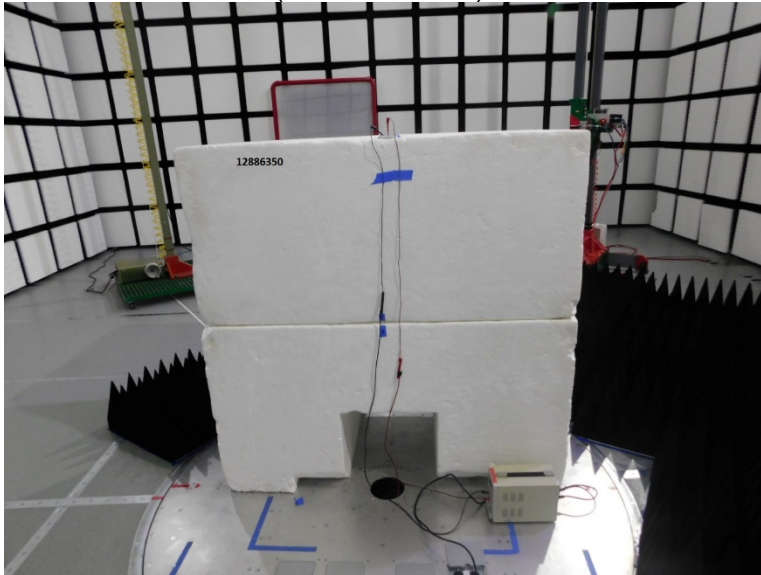
RADIATED RF MEASUREMENT SETUP (BELOW 1 GHz)

RADIATED PHOTO (BELOW 1 GHz)

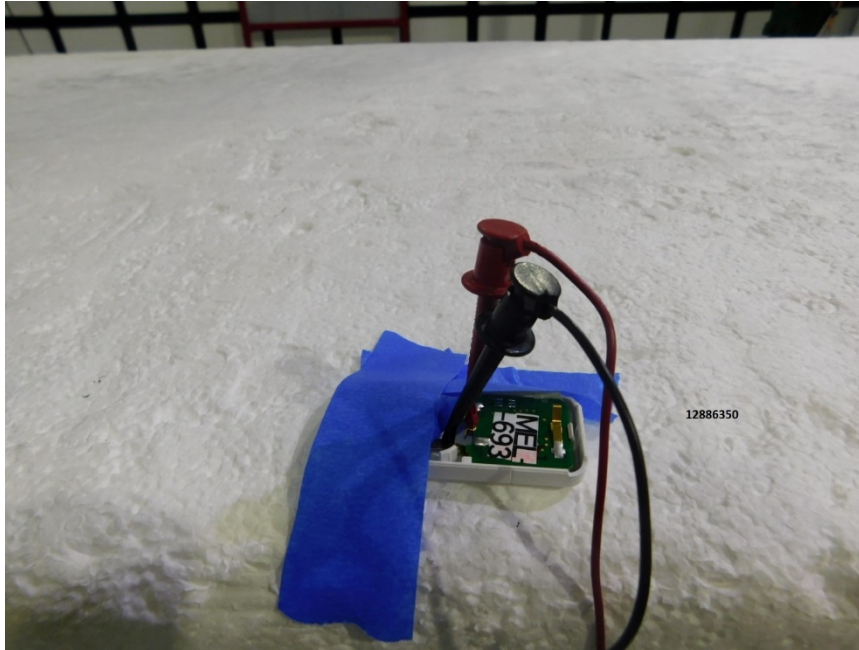


RADIATED RF MEASUREMENT SETUP (ABOVE 1 GHz)

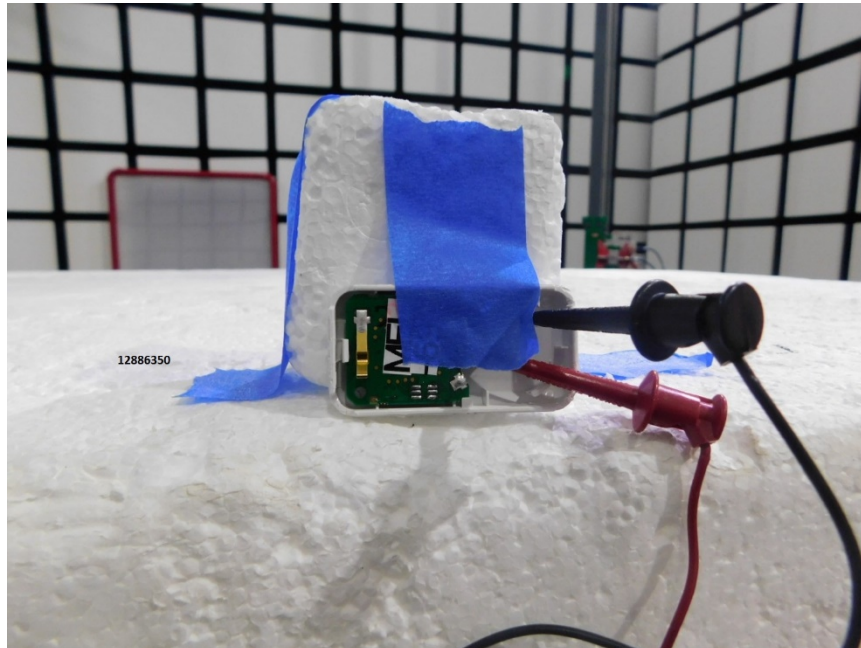
RADIATED PHOTO (ABOVE 1 GHz)



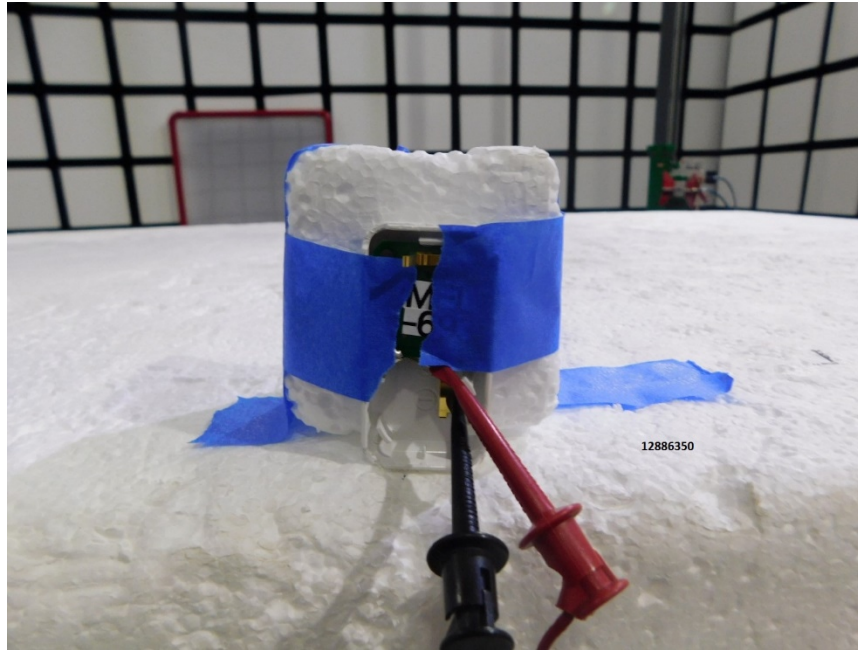
X-AXIS PHOTO



Y-AXIS PHOTO



Z-AXIS PHOTO



END OF TEST REPORT