



SETUP PHOTOS REPORT

Report Number: R12665892-EP1

Applicant : Symmons Industries, Inc.
31 Brooks Drive, Braintree, MA 02184, USA

Model : WW-05256

FCC ID : 2ASQP-WW05256

IC : 24889-WW05256

EUT Description : Wireless Battery Power Temperature Sensor

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

Ver.	Issue Date	Revisions	Revised By
1	2019-06-11	Initial Issue	Brian T. Kiewra
2	2019-07-18	Updated Customer Name and Address	Lariah Ijames

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1. EQUIPMENT UNDER TEST

1.1.EUT DESCRIPTION

The EUT is a battery operated wireless temperature sensor.

1.2.DESRIPTION OF TEST SETUP

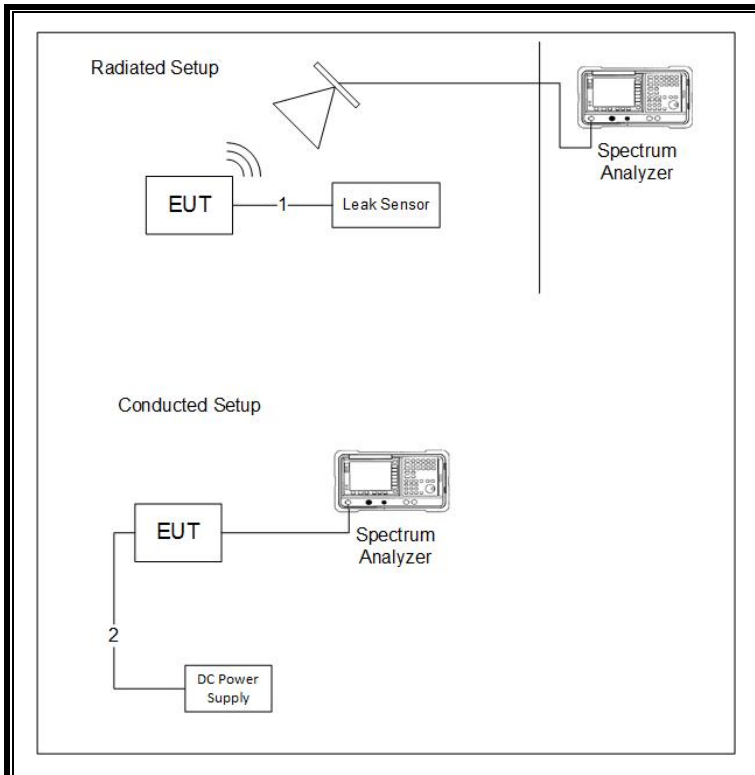
SUPPORT EQUIPMENT

Support Equipment List				
Description	Manufacturer	Model	Serial Number	FCC ID
Leak Sensor	Symmons	WW-05300-KIT	031219012	N/A

I/O CABLES

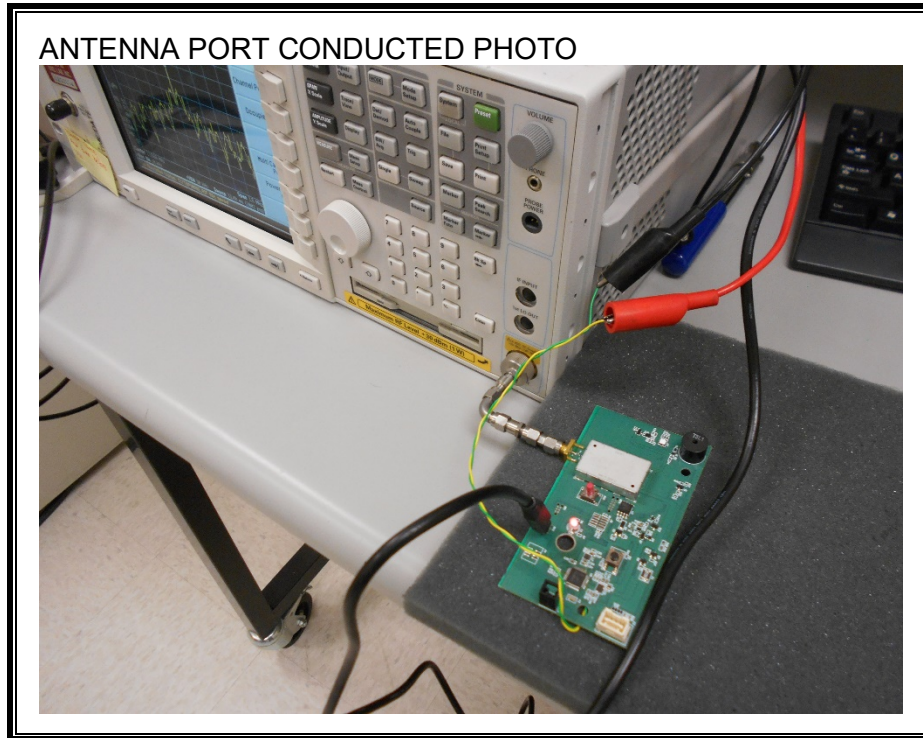
I/O Cable List						
Cable No.	Port	# of Identical Ports	Connector Type	Cable Type	Cable Length (m)	Remarks
1	Mains	1	Soldered	Mains	<1m	DC Mains
2	I/O	1	4 pin barrel	Sensor	<3m	Connected to leak sensor

SETUP DIAGRAMS



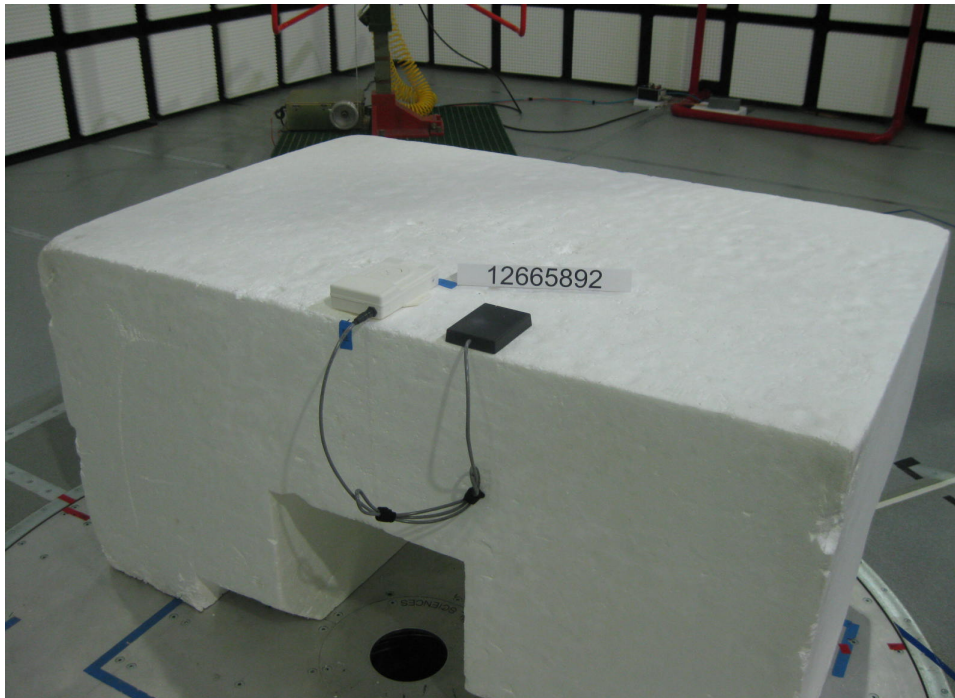
2. SETUP PHOTOS

ANTENNA PORT CONDUCTED RF MEASUREMENT SETUP



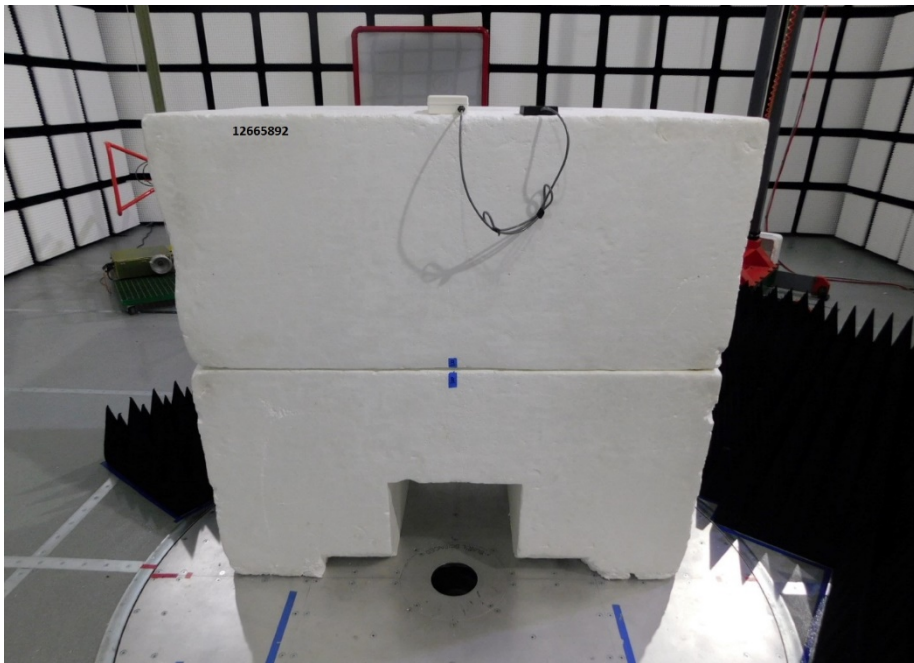
RADIATED RF MEASUREMENT SETUP (BELOW 1 GHz)

RADIATED PHOTO (BELOW 1 GHz)



RADIATED RF MEASUREMENT SETUP (ABOVE 1 GHz)

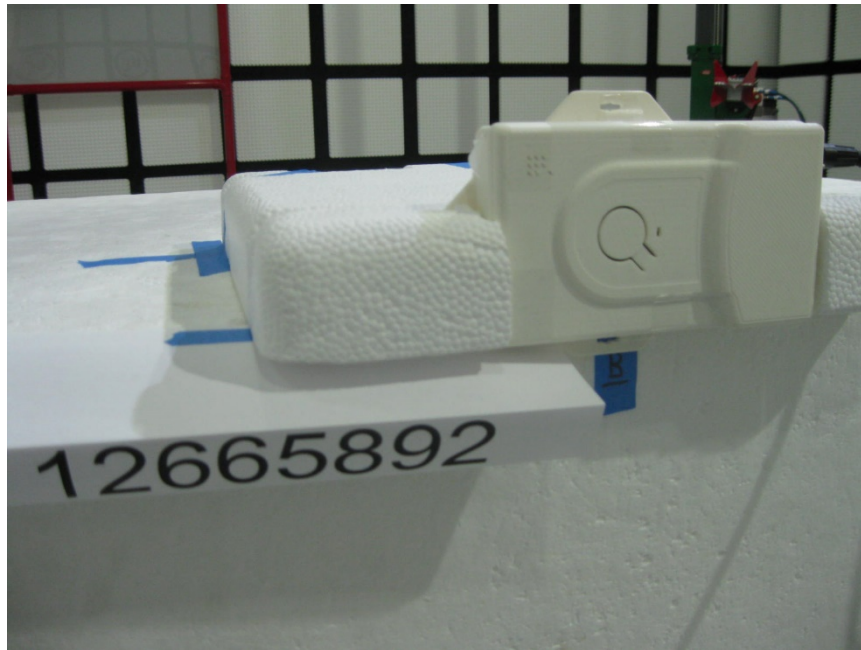
RADIATED PHOTO (ABOVE 1 GHz)

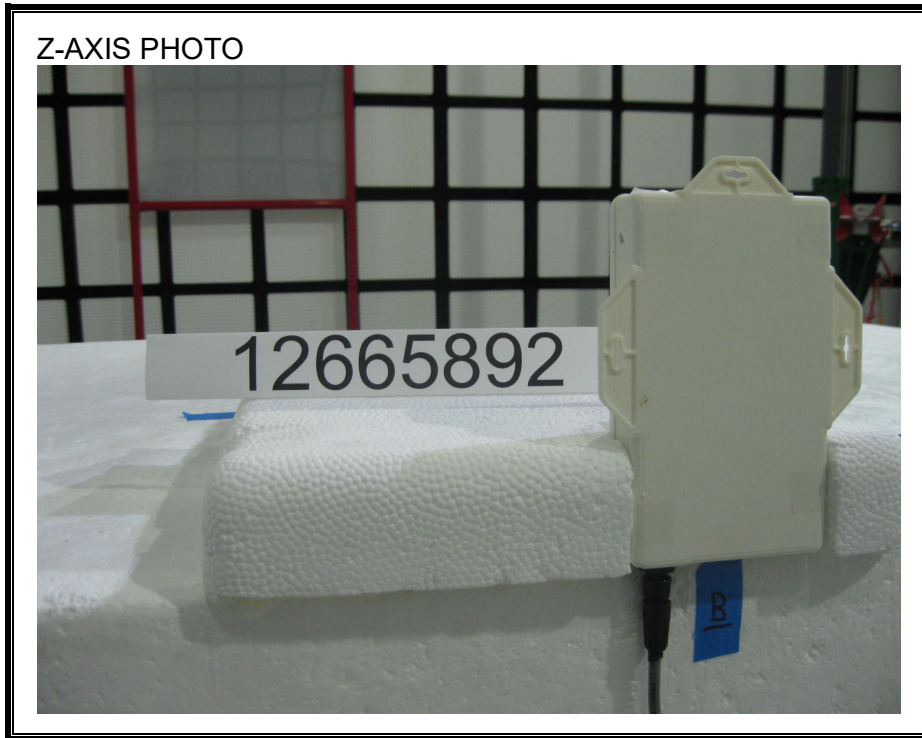


X-AXIS PHOTO



Y-AXIS PHOTO





END OF TEST REPORT