



SETUP PHOTOS EXHIBIT

Exhibit Number. : R12831687-EP2

Applicant : Ei Electronics Campus
Shannon Industrial Estate,
Shannon, V14 H020
Co.Clare, Ireland

Model : EiA600MRF

FCC ID : A5FEIA600MRF

IC : 22380-EIA600MRF

EUT Description : RF Module Used in Host Smoke/Heat Alarms

Test Standard(s) : FCC 47 CFR PART 15 SUBPART C
ISED RSS-210 ISSUE 9
ISED RSS-GEN ISSUE 5

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2020-05-29

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REPORT REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
1	2019-11-01	Initial Issue	Niklas Haydon
2	2020-05-29	Revised model description and model number	Brian T. Kiewra

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1. DESCRIPTION OF TEST SETUP

SUPPORT EQUIPMENT

Support Equipment List				
Description	Manufacturer	Model	Serial Number	FCC ID
None				

I/O CABLES

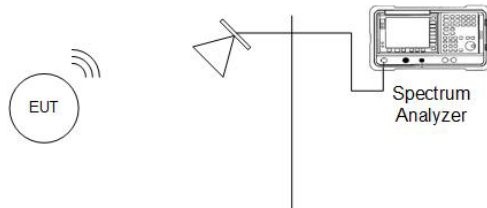
I/O Cable List						
Cable No	Port	# of identical ports	Connector Type	Cable Type	Cable Length (m)	Remarks
None						

TEST SETUP

The EUT is flashed with firmware to transmit continuously when buttons on the EUT are pressed.

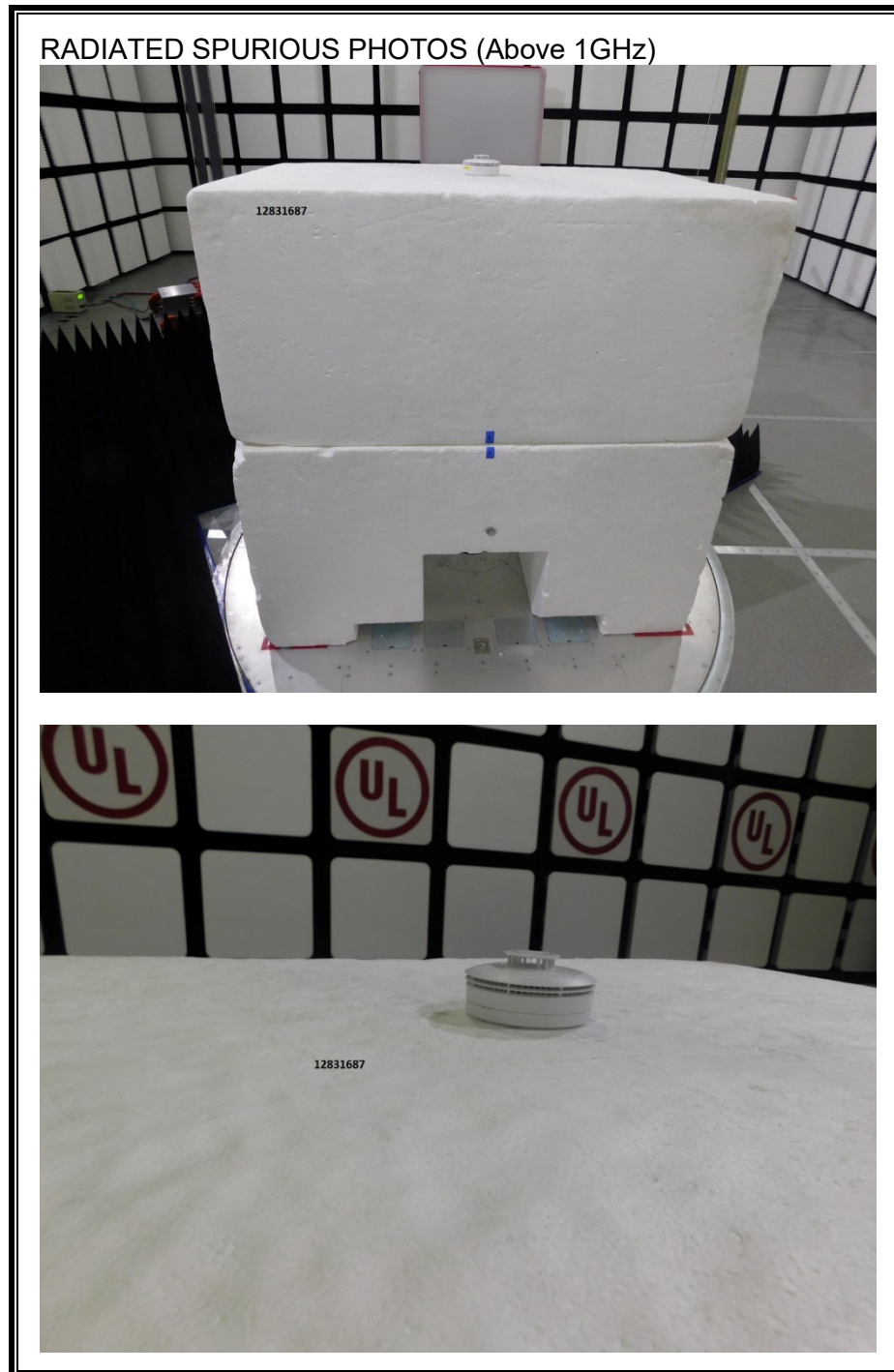
SETUP DIAGRAMS

Radiated Setup

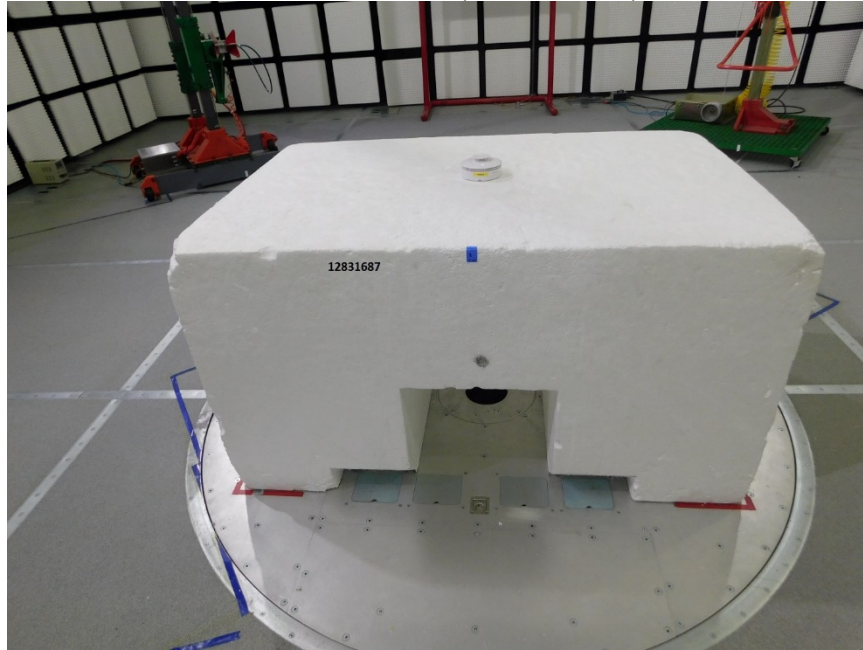


2. SETUP PHOTOS

RADIATED SPURIOUS EMISSIONS

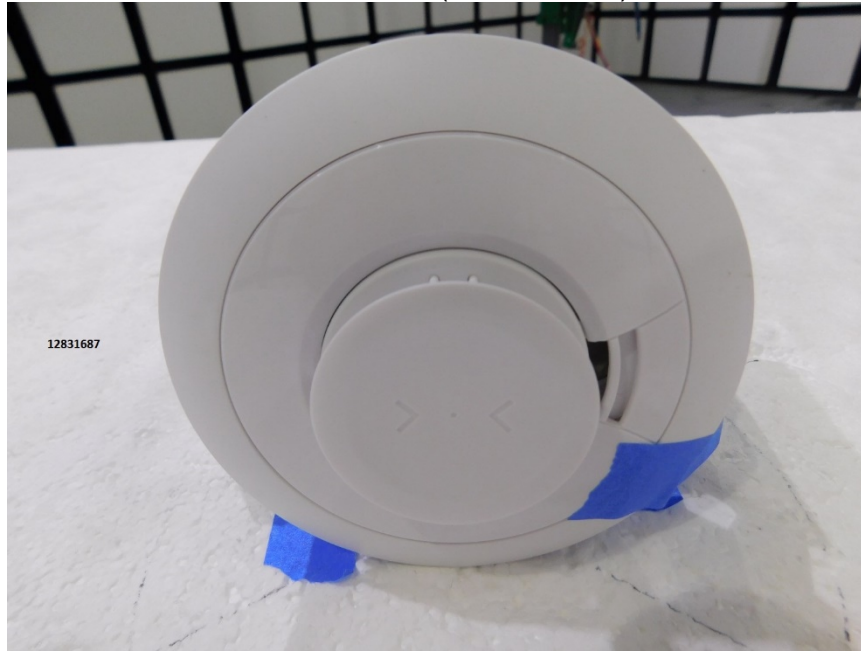


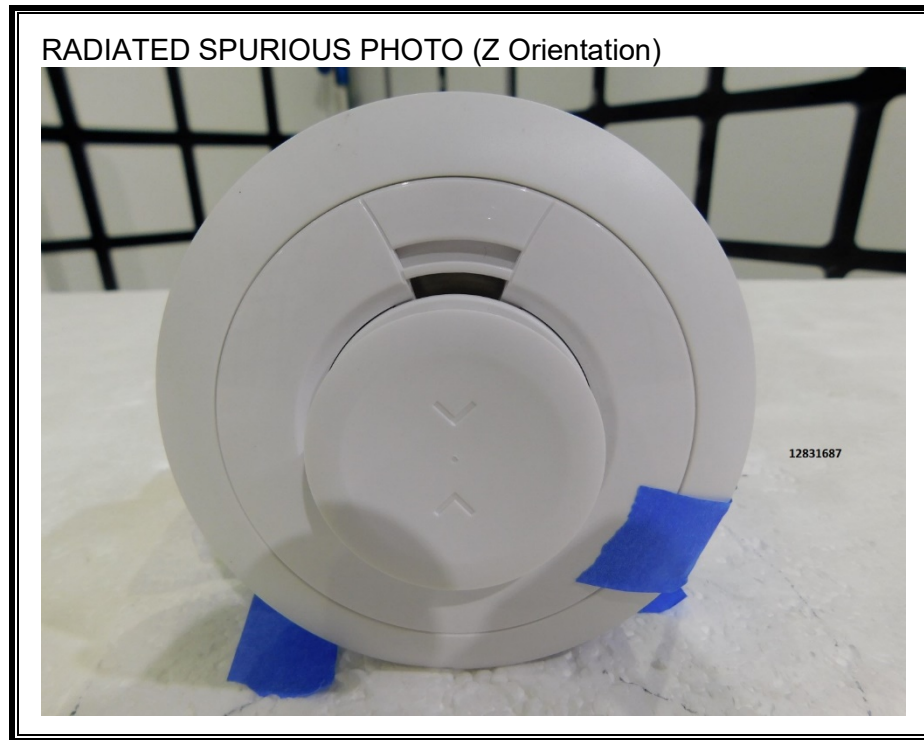
RADIATED SPURIOUS PHOTOS (Below 1GHz)





RADIATED SPURIOUS PHOTO (Y Orientation)





END OF TEST REPORT