

resideo

SMCO410

Report #: RESI-23003

FCC ID: M7U-410

FCC 15.249:2024

Z-Wave Smoke and CO Alarm detector

Issue Date: 2024-11-26

Prepared by and for:

Ademco Inc.

2 Corporate Center Dr.

Suite 100 PO Box 9040

Melville, NY 11747

Testing

NVLAP Lab Code: 600110



Testing

NVLAP Lab Code: 600110

Test Report Revision History				
Revision	Prepared By	Reviewed By	Revision Detail	Release Date
V0	Jose Badia	Christian Fouth	Original Release	2024-11-26

Contents

ATTESTATION OF TEST RESULTS.....	4
TEST RESULT SUMMARY	5
Deviations from test standard.....	5
ACCREDITATIONS AND AUTHORIZATIONS.....	6
USA.....	6
MEASUREMENT UNCERTAINTY	6
Sample Calculation.....	6
Test Setup Diagram	7
Measurement Bandwidths	7
Antenna Port conducted measurements.....	7
Radiated Emission measurements.....	8
30 MHz – 1000 MHz.....	8
Above 1 GHz.....	8
EQUIPMENT UNDER TEST.....	9
Test Item Description	9
Test Sample Identification.....	9
Worse-Case Configuration & Mode	9
Power setting.....	9
Antenna description.....	9
TEST & MEASUREMENT EQUIPMENT	10
20dB Bandwidth.....	12
Radiated Emissions.....	14
Fundamental.....	14
Spurious Radiated Emissions.....	15
Below 1GHz.....	16
Low channel data.....	16
High Channel data.....	17
1-10GHz	18
Low Channel data.....	18
High Channel data.....	19
END OF REPORT.....	20
Revision History	20

ATTESTATION OF TEST RESULTS

Company Name: Ademco Inc., 2 Corporate Center Dr., Melville, NY 11747, USA
EUT Description: Z-Wave Smoke & Co Alarm detector
Model: SMCO410
Serial Number: Non-Serialized units
Sample receipt date: 08/12/2024
Last Date of test: 11/26/2024

Standards

Specification	Method
CFR 47 Pt 15 Subpart C, Section 15.249	ANSI C63.10: 2013

Guidance

FCC KDB 558074 V05R02:2019

Ademco Inc. tested the above equipment in accordance with the requirements set forth in the listed standards. All indications of Pass/Fail in the report are opinions expressed by Ademco Inc. based on interpretations and/or observations of test results. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

This document is a record of the FCC/ISED Test Report for Ademco Inc. products. It demonstrates the data required to be analyzed to certify a product according to the requirements of the FCC & ISED.

The results in the report reflect only the tested samples, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only.

This document may not be altered or revised in any way unless done so by Ademco Inc. and all revisions are duly noted in the revisions section. Any alterations of this document not carried out by Ademco Inc. will constitute fraud and shall nullify the document.

Ademco Inc. is the legal entity name for Honeywell Home / Resideo. All three names can be used interchangeably within this test report.

Report Prepared By:

Jose Badia

Name: Jose Badia

Title: Project Engineer

Ademco Inc.

Reviewed & Approved By:

Christian Fouth

Name: Christian Fouth

Title: Sr. Wireless Certification
Engineer

Ademco Inc.

TEST RESULT SUMMARY

Test Description	FCC Section (s)	Result	Comments
Radiated Emissions (Intentional)	15.249	Pass	
20 dB Bandwidth	15.249	Pass	
Spurious Conducted Emissions	15.249	Pass	

Deviations from test standard

None

ACCREDITATIONS AND AUTHORIZATIONS

USA

FCC - test site and measurement facility used to collect data are located at 2 Corporate Center Dr., Melville, NY 11747, USA. The Laboratory Code is 600110-0.

MEASUREMENT UNCERTAINTY

The measuring equipment utilized to perform the tests documented in this report have been calibrated in accordance with the manufacturer's recommendations and is traceable to recognized national standards.

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Parameter	Uncertainty
Frequency Accuracy	+/- 0.0007%
Amplitude Accuracy (dB)	+/- 1.2 dB
Radiated Emissions	9 kHz – 30 MHz +/- 3.9 dB 30 MHz – 1GHz: +/- 4.4 dB 1 GHz – 10 GHz: +/- 4.3 dB
Temperature (°C)	+/- 0.7
Humidity (% RH)	+/- 2.5
DC Supply Voltages	+/- 0.7 %

Uncertainty figures are valid to a confidence level of 95% based on a coverage factor (k=2)

Sample Calculation

Where relevant, the following sample calculation is provided:

Radiated Emissions

Field Strength (dBuV/m) = Measured Voltage (dBuV) + Antenna Factor (dB/m) + Cable Loss (dB) – Preamp Gain (dB)

Conducted Emissions:

Adjusted Level (dBuV) = Measured Voltage (dBuV) + Cable Loss (dB) + Transducer Factor (dB)

Radiated Power (EIRP) - Substitution Method:

Measured Power (dBm) = Measured Level into Substitution Antenna (dBm) + Substitution Antenna Factor (dBi)

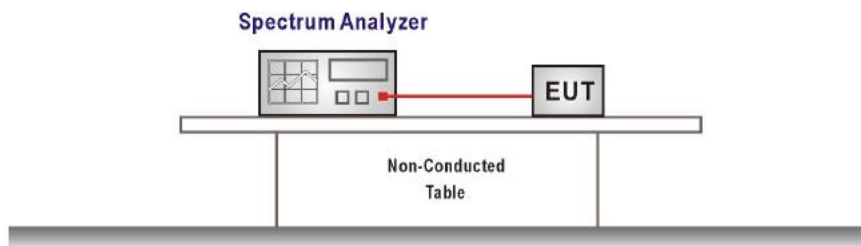
Test Setup Diagram

Measurement Bandwidths

Frequency Range (MHz)	Peak Data (kHz)	Quasi-Peak Data (kHz)	Average Data (kHz)
0.01 – 0.15	1.0	0.2	0.2
0.15 – 30.0	10.0	9.0	9.0
30.0 – 1000	100.0	120.0	120.0
Above 1000	1000.0	N/A	1000.0

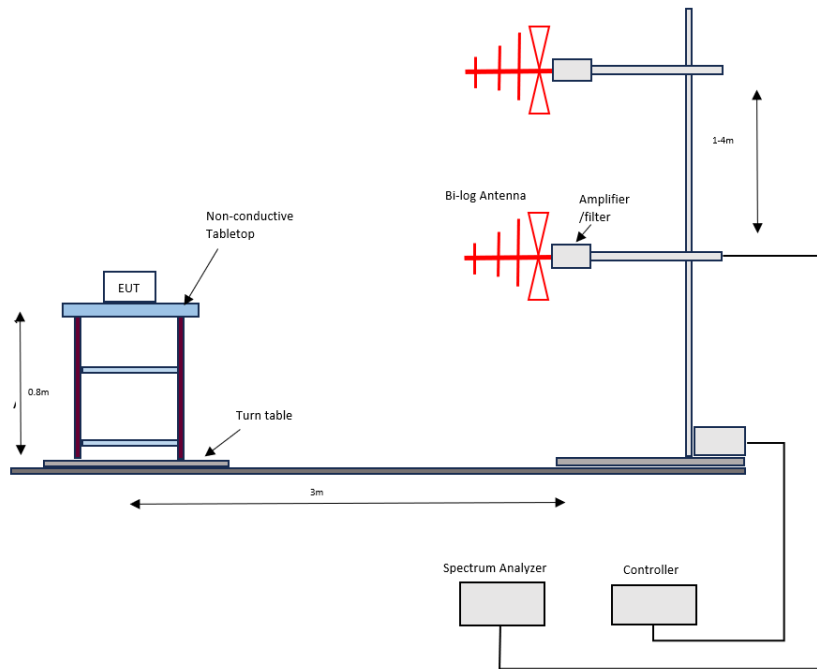
Unless otherwise stated, measurements were made using the bandwidths and detectors specified. No video filter was used.

Antenna Port conducted measurements

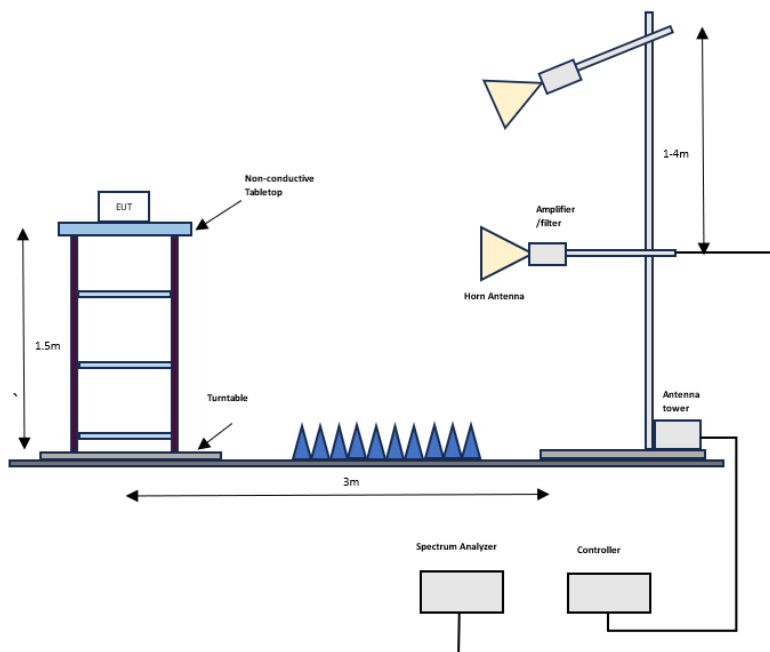


Radiated Emission measurements

30 MHz – 1000 MHz



Above 1 GHz



EQUIPMENT UNDER TEST

Test Item Description

The EUT is a battery-operated wireless Smoke and Carbon Monoxide detector intended for residential and light commercial applications. The SMCO410 employs a fully integrated Z-Wave module operating at 908 MHz and 916 MHz.

Test Sample Identification

Sample ID Number	Sample Serial Number	Date Received	Equipment Condition
MEL-1170	Non-serialized production unit	11/07/2024	No damage
MEL-1171	Non-serialized production unit	11/07/2024	No damage
MEL-1172	Non-serialized production unit	11/07/2024	No damage
MEL-1172	Non-serialized production unit	11/07/2024	No damage

Worse-Case Configuration & Mode

Radiated emissions was performed with the EUT set to transmit at the low and high channels with the highest output power as worst-case scenario.

Power setting

The power settings below reflect the maximum power that the EUT is allowed to transmit at during normal operation.

Modulation Types	Position (if multiple channels)	Power Setting (dBm)	Tune-up tolerance (dB)
Single data rate modulation	Low channel	-14.5	1.5
	High channel	-14.5	1.5

Antenna description

Antenna	Type	Frequency Range (MHz)	Gain (dBi)
Antenna 1	Meandering Monopole	908 MHz	-7.66
		916 MHz	-7.59

TEST & MEASUREMENT EQUIPMENT

The following test and measurement equipment was utilized for the tests documented in this report:

Equipment List

Instrument Type	ID #	Serial #	Manufacturer	Model	Cal Date	Cal Due Date
RF Lab (Power & Antenna Port Measurements)						
Spectrum Analyzer	1149	MY46187211	Agilent	E4440A	3/5/2024	3/5/2026
Power Sensor	11568	105317	Rohde & Schwarz	NRP-Z81	11/03/2023	11/03/2025
Attenuator	-	1624	Pasternack	PE7087-6	04/04/2024	04/03/2025
RF Chamber						
Spectrum Analyzer	11545	103125	Rohde & Schwarz	FSW26	11/07/2023	11/07/2025
Loop Antenna (9kHz-30MHz)	11535	121080	Com-Power	AL-130R	3/4/2024	3/4/2026
Bilog Antenna (30MHz-5GHz)	11534	A012816	Sunol	JB6	3/4/2024	3/4/2026
Horn Antenna (1-18GHz)	2319	2317	EMCO	3115	11/30/2023	11/30/2025
Preamp (10-4200MHz)	11537	1603006	Mini Circuits	TVA-11-422	04/17/2024	04/17/2025
Preamp (500MHz-18GHz)	11557	18040034	Com-Power	PAM-118A	04/17/2024	04/17/2025
Band Reject Filter	11553	G041	Micro-tronics	BRM50702-01	04/04/2024	04/03/2025
RF Cable	-	-	Mini-Circuits	RDE#2	04/26/2024	04/25/2025
RF Cable	-	-	Insulated Wire	SMA#8	04/26/2024	04/25/2025
OATS						
Spectrum Analyzer	11545	103125	Rohde & Schwarz	FSW26	11/07/2023	11/07/2025
Bilog Antenna (30MHz-6GHz)	11534	A012816	Sunol	JB6	3/4/2024	3/4/2026
Horn Antenna (1-18GHz)	2973	3127	EMCO	RGA-60	11/30/2023	11/30/2025
Preamp (100kHz-1.3GHz)	11540	2443AUF555	HP	8447D	04/26/2024	04/25/2025
Preamp (1-18GHz)	11539	160362	Ampical	AMP1G18-35	04/26/2024	04/25/2025
High Pass Filter	11552	G018	Micro-tronics	HPM50111-01	04/04/2024	04/03/2025

Report #: RESI-23003

RF Cable	-	-	Pasternack	RDE#1	04/26/2024	04/25/2025
RF Cable	-	-	MegaPhase	EMC2-S1S1-360	04/26/2024	04/25/2025
Misc.						
Measurement Software	11543	Version 9.5	UL	UL EMC	N/A	N/A
Environmental Meter	11533	A070144	Extech Instruments	SD700		

*-Passive devices & Preamps are characterized in-house, not calibrated.

20dB Bandwidth

Test Description

Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 20 dB relative to the maximum level measured in the fundamental emission.

Test Criteria

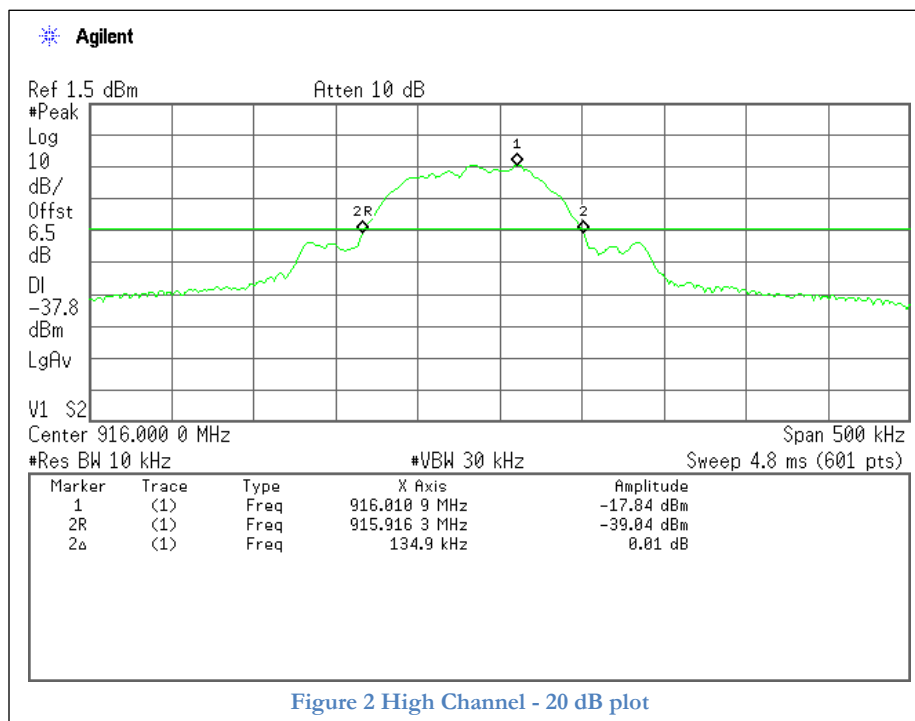
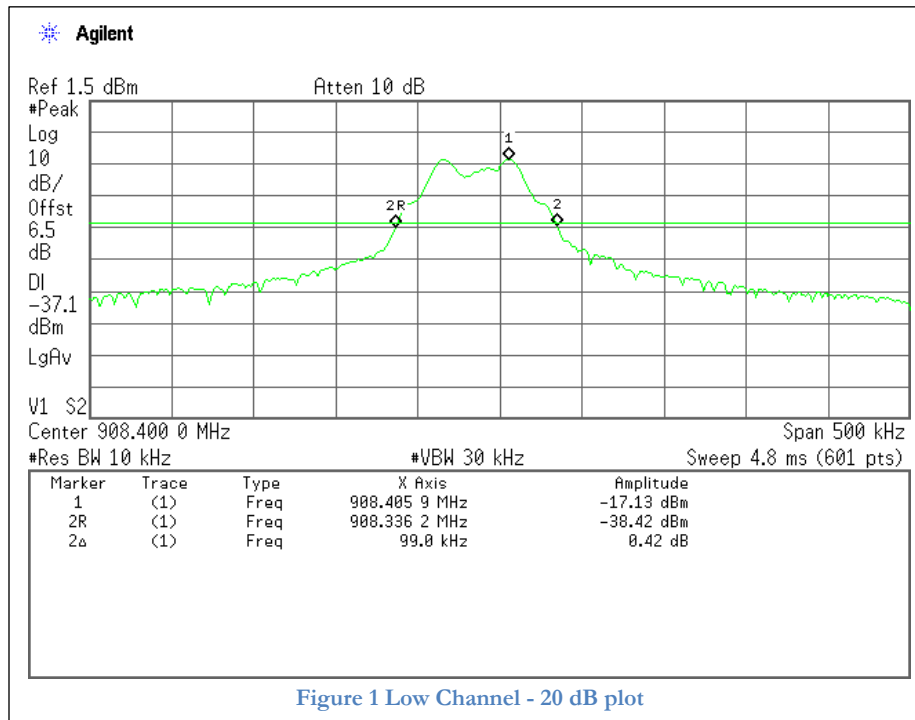
Reference	Limit
CFR 47 Subpart C 15.249:2024	None, for reporting only

Test Information

Tester	Test Location	Date	Temperature (°C)	Humidity (%RH)	Pressure (mbar)
Jose Badia	Melville, OATS	11/26/2024	23.3	69	1014

Test Results

Channel	Frequency (MHz)	20db Bandwidth (kHz)
CH1	908	99.0
CH0	916	134.9

20B Bandwidth data

Radiated Emissions

Test Criteria

Reference	Limit		
CFR 47 Subpart C, 15.205 CFR 47 Subpart C, 15.209	Frequency Range (MHz)	Field Strength Limit (uV/m)	Measurement distance (meters)
	0.009-0.490	2400/F(kHz)	300
	0.490-1.705	24000/F(kHz)	30
	1.705-30.0	30	30
	30-88	100	3
	88-216	150	3
	216-960	200	3
	Above 960	500	3

¹Linear interpolation

Reference	Limit		
CFR 47 Subpart C, 15.249	Frequency Range (MHz)	Field Strength Limit of fundamental (mV/m) @ 3m	Field Strength Limit of Harmonics (uV/m) @ 3m
	902-928	50	500

Fundamental

Test Information

Tester	Test Location	Date	Temperature (°C)	Humidity (%RH)	Pressure (mbar)	Results (P/F)
Jose Badia	Melville, OATS	11/08/2024	20.5	63	1016	Pass

Low Channel

Frequency (MHz)	Meter Reading (dBuV)	Det	2024_10mh	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Limit (dBuV/m)	Margin	Azimuth (Degs)	Height (cm)	Polarity
908.393	48.62	Pk	27.1	3.8	79.52	94	-14.48	339	102	H
908.3604	48.64	Qp	27.1	3.8	79.54	94	-14.46	339	102	H
908.391	45.44	Pk	27.1	3.8	76.34	94	-17.66	286	120	V
908.3606	45.28	Qp	27.1	3.8	76.18	94	-17.82	286	120	V

Pk - Peak detector

Qp - Quasi-Peak detector

FCC Pt 15 Subpart C 30-1000MHz.TST

Rev 9.5 01 Nov 2018

High Channel

Frequency (MHz)	Meter Reading (dBuV)	Det	2024_10mh	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Limit (dBuV/m)	Margin	Azimuth (Degs)	Height (cm)	Polarity
915.956	49.65	Pk	27	3.8	80.45	94	-13.55	63	102	H
915.9642	49.63	Qp	27	3.8	80.43	94	-13.57	63	102	H
916.018	46.39	Pk	27	3.8	77.19	94	-16.81	166	120	V
915.9641	46.33	Qp	27	3.8	77.13	94	-16.87	166	120	V

Pk - Peak detector

Qp - Quasi-Peak detector

FCC Pt 15 Subpart C 30-1000MHz.TST

Rev 9.5 01 Nov 2018

Spurious Radiated Emissions

Test Description

The EUT is positioned to get the maximum emissions after a series of prescan measurements.

The EUT is placed on a non-conducting table 80 cm above the ground plane for below 1 GHz measurements and 1.5 m above the ground plane for above 1 GHz measurements. The antenna to EUT distance is 3 meters.

For measurements below 1 GHz the resolution bandwidth is set to 120 kHz for peak detection measurements and/or 120 kHz for quasi-peak detection measurements in the 30-1000MHz range. Peak detection is used unless otherwise noted as quasi-peak.

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 30 kHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements and as applicable for average measurements.

The spectrum from 30 MHz to 10 GHz is investigated with the transmitter set to the lowest, and highest channels in each applicable band.

The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

The EUT is set to transmit in a continuous mode.

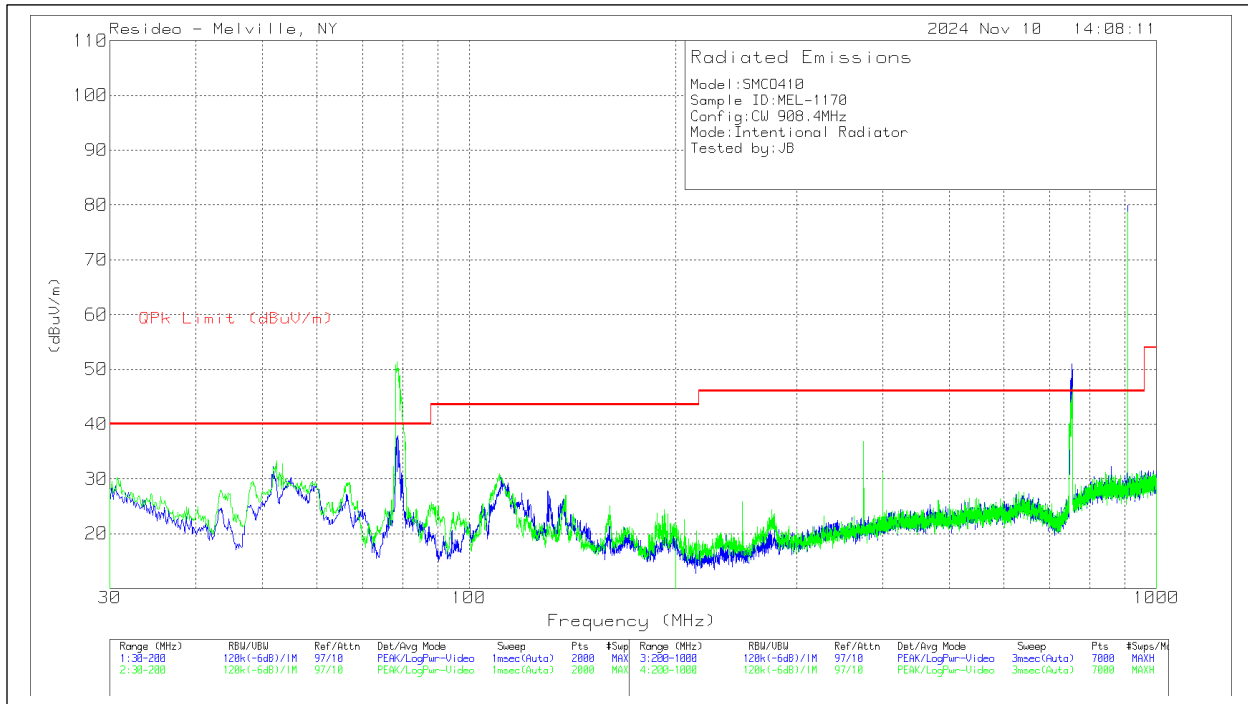
Test Information

Tester	Test Location	Date	Temperature (°C)	Humidity (%RH)	Pressure (mbar)	Results (P/F)
Jose Badia	Melville, OATS	11/10/2024	27.8	56	1012	Pass

NOTE: Below 30MHz, pretesting showed that no emissions as a product of the EUT were detected within 20dB of the regulatory limit. Prescans performed in an anechoic chamber, final measurements performed on an OATS.

Below 1GHz

Low channel data



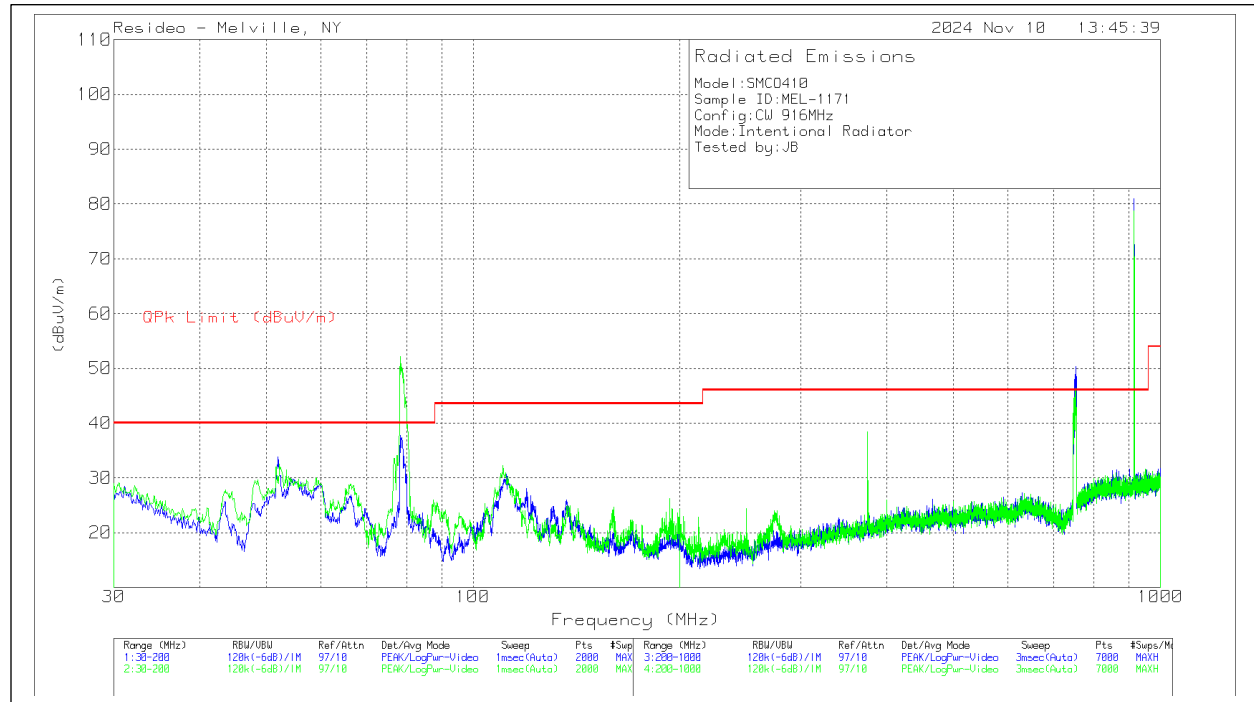
Frequency (MHz)	Meter Reading (dBuV)	Det	2024_10mh	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
78.6923	9.06	Qp	12	1.1	22.16	40	-17.84	276	397	H
78.6656	12.96	Qp	12	1.1	26.06	40	-13.94	162	254	V
374.5573	4.27	Qp	19.5	2.4	26.17	46.02	-19.85	240	210	H
754.1935	5.68	Qp	25.3	3.3	34.28	46.02	-11.74	86	338	H
375.41	4.26	Qp	19.5	2.4	26.16	46.02	-19.86	164	218	V
754.3008	5.17	Qp	25.3	3.3	33.77	46.02	-12.25	257	211	V

Qp - Quasi-Peak detector

FCC Pt 15 Subpart C 30-1000MHz.TST

Rev 9.5 01 Nov 2018

High Channel data



Frequency (MHz)	Meter Reading (dBuV)	Det	2024_10mh	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
78.2431	8.25	Qp	12	1.1	21.35	40	-18.65	348	314	H
78.6643	8.87	Qp	12	1.1	21.97	40	-18.03	284	380	H
374.9689	4.33	Qp	19.5	2.4	26.23	46.02	-19.79	113	281	H
753.231	4.99	Qp	25.3	3.3	33.59	46.02	-12.43	43	295	V
374.8949	4.32	Qp	19.5	2.4	26.22	46.02	-19.8	324	104	V
752.5098	6.29	Qp	25.3	3.3	34.89	46.02	-11.13	174	358	V

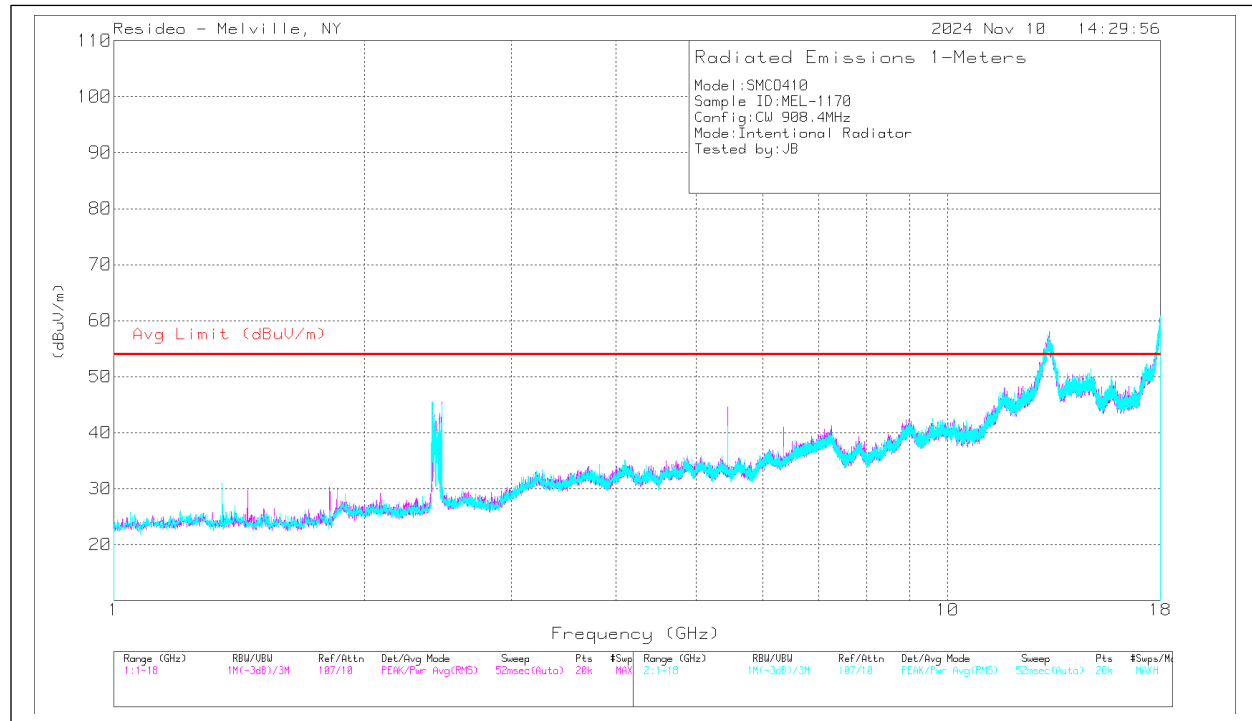
Qp - Quasi-Peak detector

FCC Pt 15 Subpart C 30-1000MHz.TST

Rev 9.5 01 Nov 2018

1-10GHz

Low Channel data



Frequency (GHz)	Meter Reading (dBUV)	Det	AF [dB/m]	Gain/Loss (dB)	Corrected Reading (dBUV/m)	Avg Limit (dBUV/m)	Margin (dB)	Peak Limit (dBUV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.816	43.23	PK2	26.9	-37.9	32.23	-	-	74	-41.77	211	363	H
1.816	34.13	MAV1	26.9	-37.9	23.13	54	-30.87	-	-	211	363	H
* 2.725	45.28	PK2	29	-38.1	36.18	-	-	74	-37.82	142	272	H
* 2.725	33.07	MAV1	29	-38.1	23.97	54	-30.03	-	-	142	272	H
* 3.634	45.49	PK2	31.8	-35.7	41.59	-	-	74	-32.41	261	177	H
* 3.633	33.11	MAV1	31.8	-35.7	29.21	54	-24.79	-	-	261	177	H
* 4.542	39.59	PK2	32.5	-34.2	37.89	-	-	74	-36.11	159	343	H
* 4.542	30.46	MAV1	32.5	-34.2	28.76	54	-25.24	-	-	159	343	H
* 5.45	46	PK2	34.4	-33.4	47	-	-	74	-27	290	320	H
* 5.45	43.76	MAV1	34.4	-33.4	44.76	54	-9.24	-	-	290	320	H
6.359	41.22	PK2	34.8	-31.4	44.62	-	-	74	-29.38	284	282	H
6.359	35.97	MAV1	34.8	-31.4	39.37	54	-14.63	-	-	284	282	H
* 7.267	41.55	PK2	36.4	-30.8	47.15	-	-	74	-26.85	316	330	H
* 7.264	29.53	MAV1	36.4	-30.8	35.13	54	-18.87	-	-	316	330	H
* 8.179	40.57	PK2	37	-29.6	47.97	-	-	74	-26.03	226	355	H
* 8.178	29.12	MAV1	37	-29.6	36.52	54	-17.48	-	-	226	355	H
* 8.178	40.31	PK2	37	-29.6	47.71	-	-	74	-26.29	226	355	H
* 8.178	29.02	MAV1	37	-29.6	36.42	54	-17.58	-	-	226	355	H
* 9.083	39.53	PK2	37.7	-28.9	48.33	-	-	74	-25.67	121	201	H
* 9.087	28.32	MAV1	37.7	-28.9	37.12	54	-16.88	-	-	121	201	H
1.817	41.99	PK2	26.9	-37.9	30.99	-	-	74	-43.01	28	259	V
1.819	32.32	MAV1	27	-37.9	21.42	54	-32.58	-	-	28	259	V
* 2.725	45.52	PK2	29	-38.1	36.42	-	-	74	-37.58	99	133	V
* 2.725	33.35	MAV1	29	-38.1	24.25	54	-29.75	-	-	99	133	V
* 3.636	46.12	PK2	31.8	-35.7	42.22	-	-	74	-31.78	100	105	V
* 3.634	32.23	MAV1	31.8	-35.7	28.33	54	-25.67	-	-	100	105	V

Report #: RESI-23003

* 4.544	40.75	PK2	32.5	-34.2	39.05	-	-	74	-34.95	129	163	V
* 4.544	31.18	MAv1	32.5	-34.2	29.48	54	-24.52	-	-	129	163	V
* 5.45	44.77	PK2	34.4	-33.4	45.77	-	-	74	-28.23	223	252	V
* 5.45	38	MAv1	34.4	-33.4	39	54	-15	-	-	223	252	V
6.359	41.6	PK2	34.8	-31.4	45	-	-	74	-29	187	328	V
6.359	31.62	MAv1	34.8	-31.4	35.02	54	-18.98	-	-	187	328	V
* 7.267	43.11	PK2	36.4	-30.8	48.71	-	-	74	-25.29	235	266	V
* 7.267	29.74	MAv1	36.4	-30.8	35.34	54	-18.66	-	-	235	266	V
* 8.179	40.64	PK2	37	-29.6	48.04	-	-	74	-25.96	235	266	V
* 8.176	29.27	MAv1	37	-29.6	36.67	54	-17.33	-	-	235	266	V
* 9.082	39.6	PK2	37.7	-28.9	48.4	-	-	74	-25.6	25	125	V
* 9.08	28.31	MAv1	37.7	-28.9	37.11	54	-16.89	-	-	25	125	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

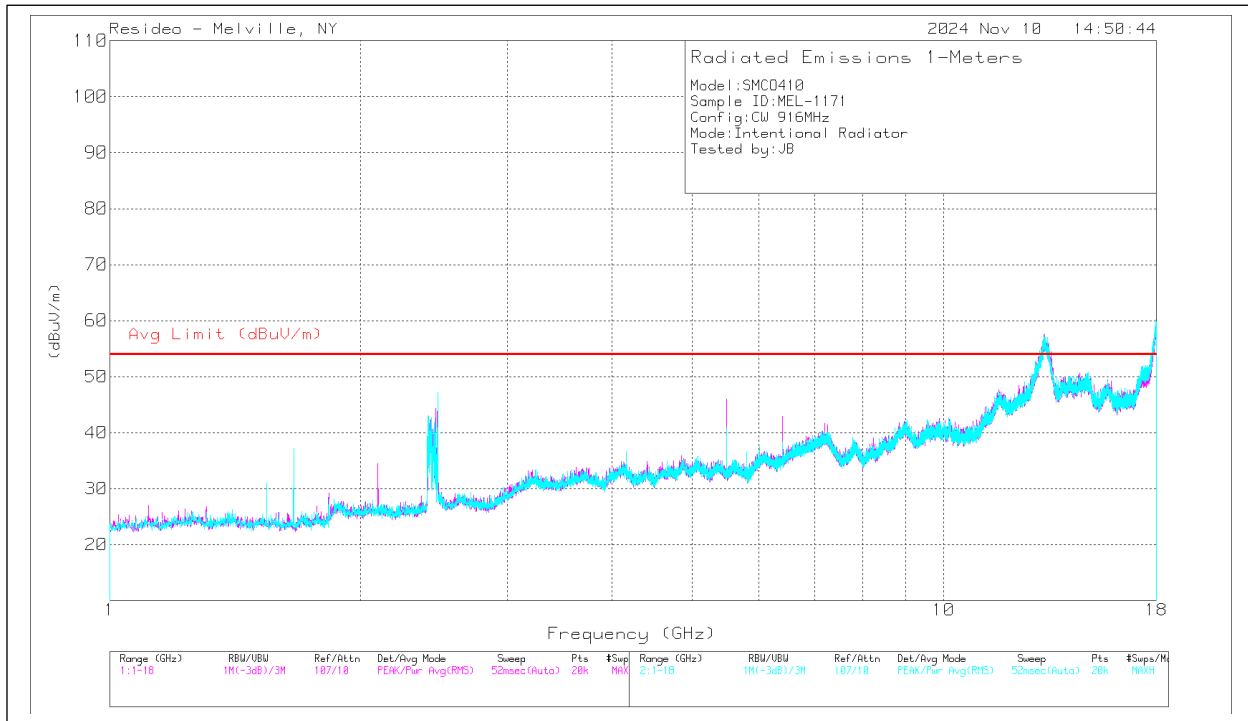
PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

FCC Pt15 Subpart C 1-18GHz - Preamp In Filter Out.TST

Rev 9.5 01 Nov 2018

High Channel data



Frequency (GHz)	Meter Reading (dBuV)	Det	AF [dB/m]	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1.828	48.55	PK2	27.1	-37.9	37.75	-	-	74	-36.25	338	331	H
1.831	33.29	MAv1	27.1	-37.9	22.49	54	-31.51	-	-	338	331	H
* 2.751	44.08	PK2	29	-38.1	34.98	-	-	74	-39.02	157	176	H
* 2.746	32.46	MAv1	29	-38.1	23.36	54	-30.64	-	-	157	176	H
* 3.667	50.24	PK2	32	-35.5	46.74	-	-	74	-27.26	347	367	H
* 3.667	32.9	MAv1	32	-35.5	29.4	54	-24.6	-	-	347	367	H
* 4.577	43.27	PK2	32.7	-34.2	41.77	-	-	74	-32.23	199	286	H
* 4.584	31.7	MAv1	32.7	-34.2	30.2	54	-23.8	-	-	199	286	H
5.497	45.81	PK2	34.4	-33.3	46.91	-	-	74	-27.09	343	188	H
5.5	31.22	MAv1	34.4	-33.3	32.32	54	-21.68	-	-	343	188	H
6.415	41.25	PK2	34.7	-31.3	44.65	-	-	74	-29.35	32	347	H
6.417	29.42	MAv1	34.7	-31.2	32.92	54	-21.08	-	-	32	347	H

* 7.328	41.48	PK2	36.6	-30.9	47.18	-	-	74	-26.82	333	375	H
* 7.323	29.5	MAv1	36.6	-30.9	35.2	54	-18.8	-	-	333	375	H
* 8.247	40.75	PK2	37.1	-29.5	48.35	-	-	74	-25.65	337	301	H
* 8.247	29.29	MAv1	37.1	-29.5	36.89	54	-17.11	-	-	337	301	H
* 9.158	39.86	PK2	37.7	-29	48.56	-	-	74	-25.44	207	334	H
* 9.162	28.04	MAv1	37.7	-29	36.74	54	-17.26	-	-	207	334	H
1.828	44.32	PK2	27.1	-37.9	33.52	-	-	74	-40.48	109	332	V
1.831	32.61	MAv1	27.1	-37.9	21.81	54	-32.19	-	-	109	332	V
* 2.753	42.99	PK2	29	-38.1	33.89	-	-	74	-40.11	10	204	V
* 2.743	32.06	MAv1	29	-38.1	22.96	54	-31.04	-	-	10	204	V
* 3.659	37.9	Pk	31.9	-35.6	34.2	-	-	74	-39.8	331	148	V
* 4.578	43.08	PK2	32.7	-34.2	41.58	-	-	74	-32.42	168	311	V
* 4.58	31.51	MAv1	32.7	-34.2	30.01	54	-23.99	-	-	168	311	V
5.483	42.45	PK2	34.4	-33.4	43.45	-	-	74	-30.55	252	214	V
5.483	31.11	MAv1	34.4	-33.4	32.11	54	-21.89	-	-	252	214	V
6.409	41.1	PK2	34.7	-31.3	44.5	-	-	74	-29.5	89	206	V
6.412	29.34	MAv1	34.7	-31.3	32.74	54	-21.26	-	-	89	206	V
* 7.327	40.74	PK2	36.6	-30.9	46.44	-	-	74	-27.56	110	270	V
* 7.327	29.04	MAv1	36.6	-30.9	34.74	54	-19.26	-	-	110	270	V
* 8.245	40.26	PK2	37.1	-29.5	47.86	-	-	74	-26.14	52	263	V
* 8.244	29.19	MAv1	37.1	-29.5	36.79	54	-17.21	-	-	52	263	V
* 9.163	39.39	PK2	37.7	-29	48.09	-	-	74	-25.91	318	197	V
* 9.164	27.79	MAv1	37.7	-29	36.49	54	-17.51	-	-	318	197	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

Pk - Peak detector

PK2 - KDB558074 Method: Maximum Peak

MAv1 - KDB558074 Option 1 Maximum RMS Average

FCC Pt15 Subpart C 1-18GHz - Preamp In Filter Out.TST

Rev 9.5 01 Nov 2018

END OF REPORT

Revision History