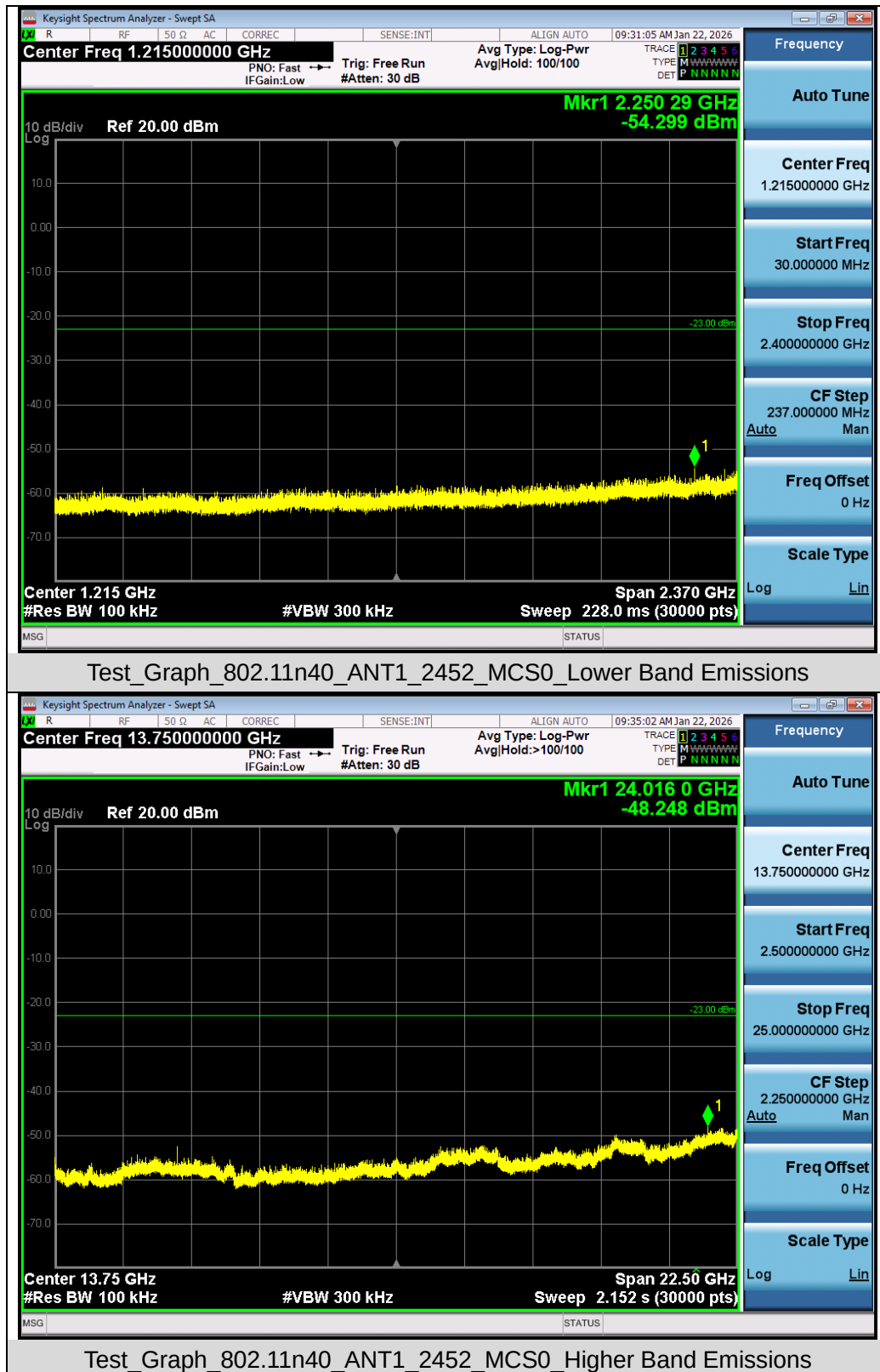
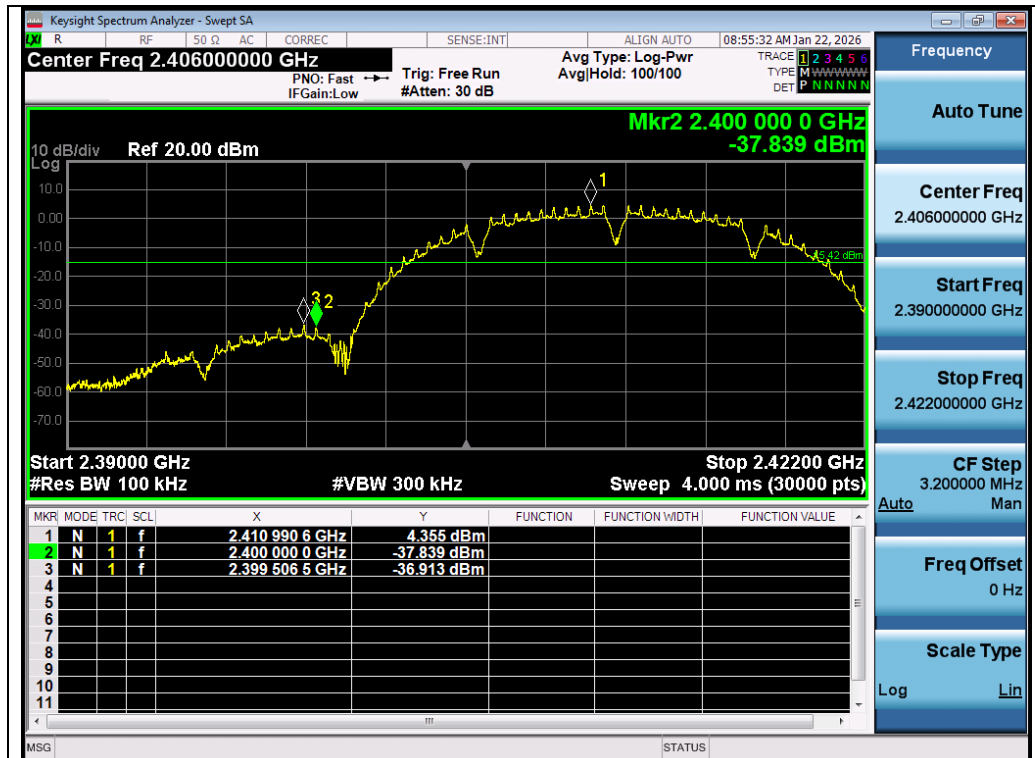




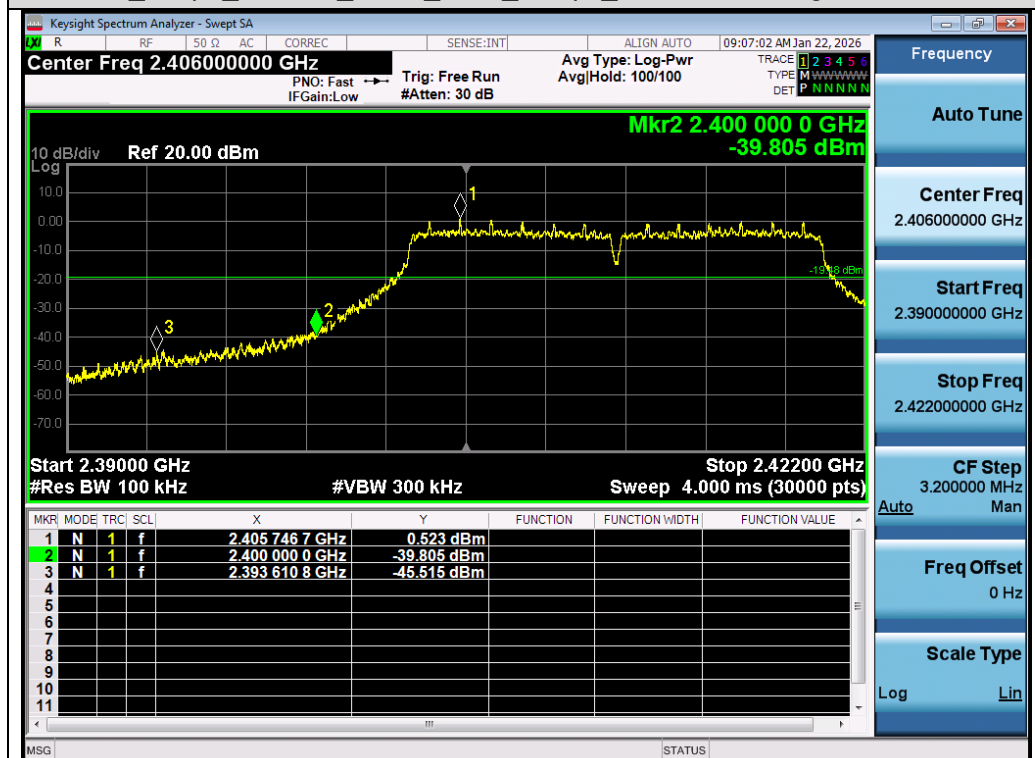
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

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Test Graphs of Band Edge Emissions in Non-Restricted Frequency Bands

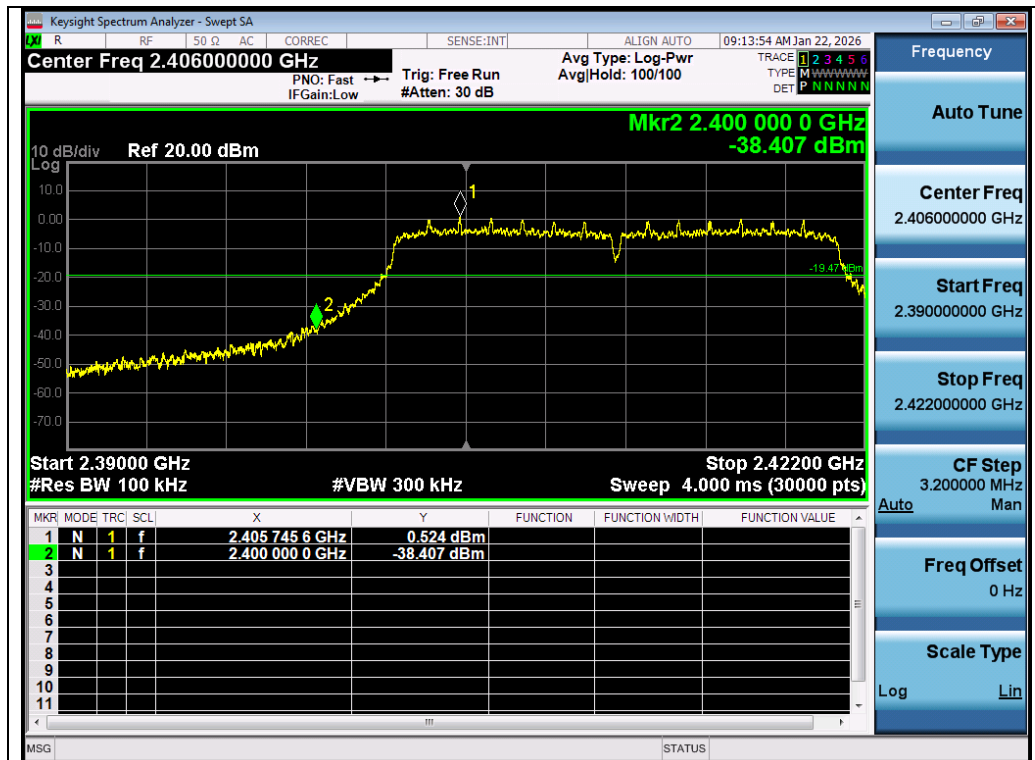


Test_Graph_802.11b_ANT1_2412_1Mbps_Lower Band Edge Emissions

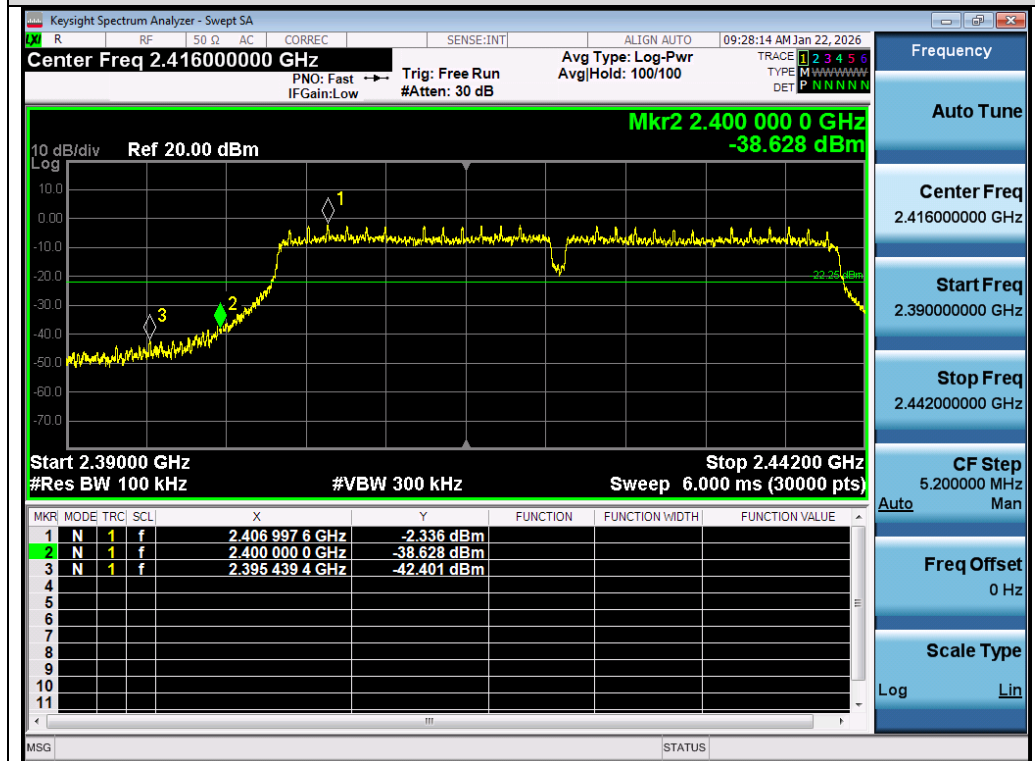


Test_Graph_802.11g_ANT1_2412_6Mbps_Lower Band Edge Emissions

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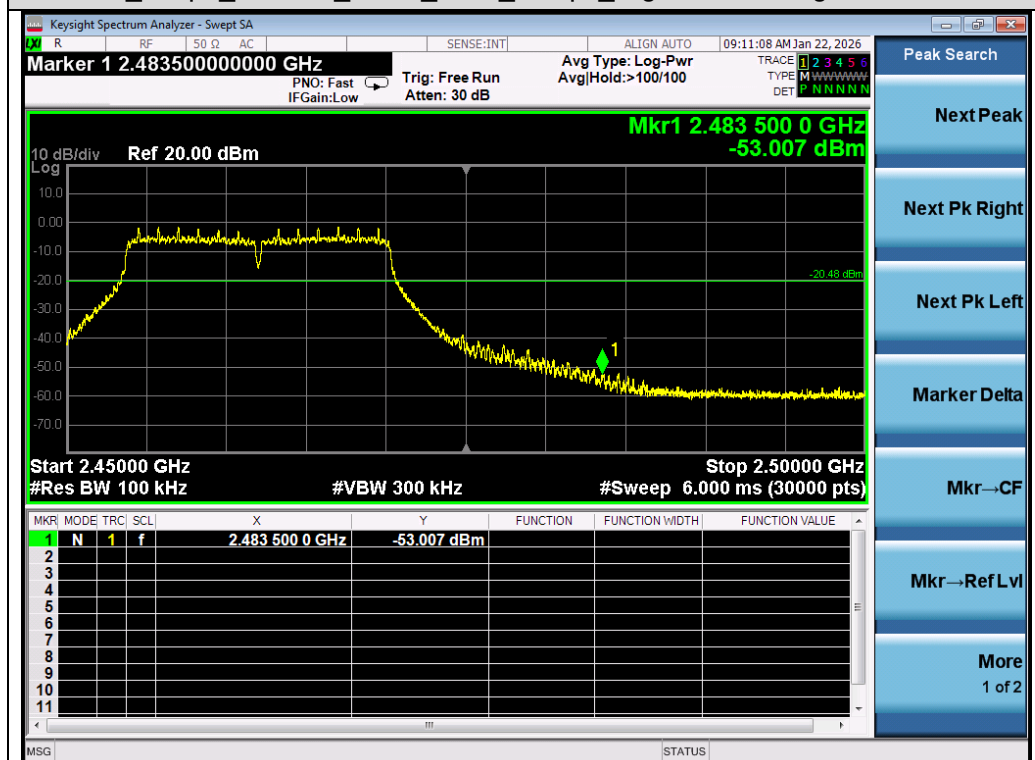
Test_Graph_802.11n20_ANT1_2412_MCS0_Lower Band Edge Emissions



Test_Graph_802.11n40_ANT1_2422_MCS0_Lower Band Edge Emissions

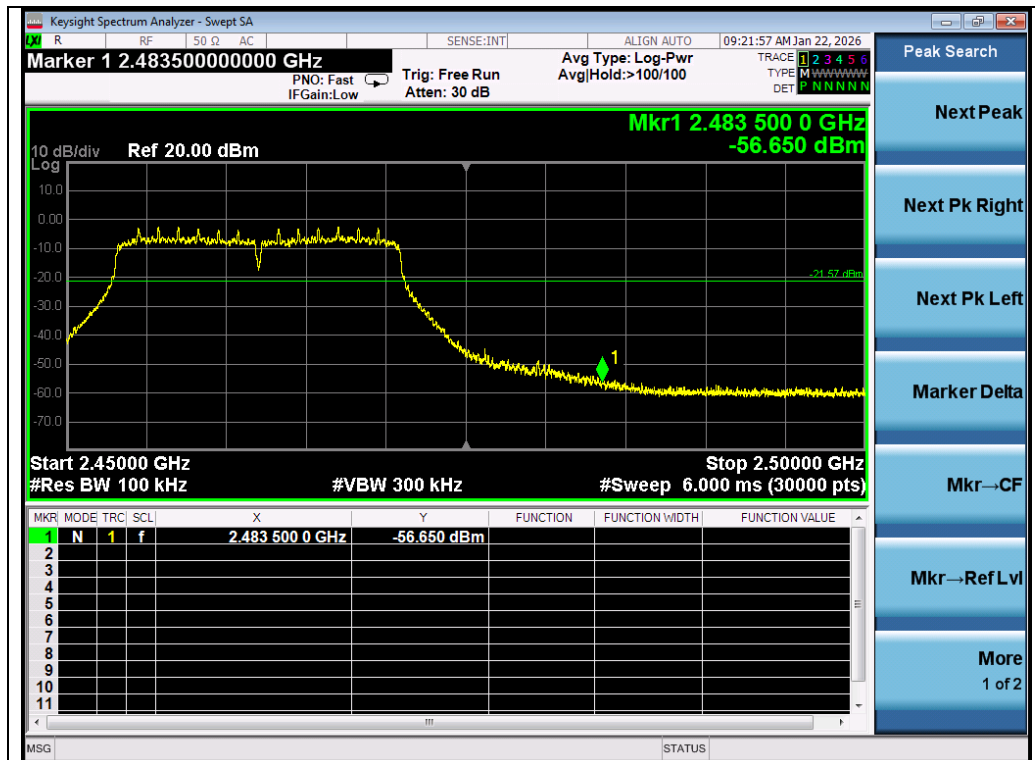
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

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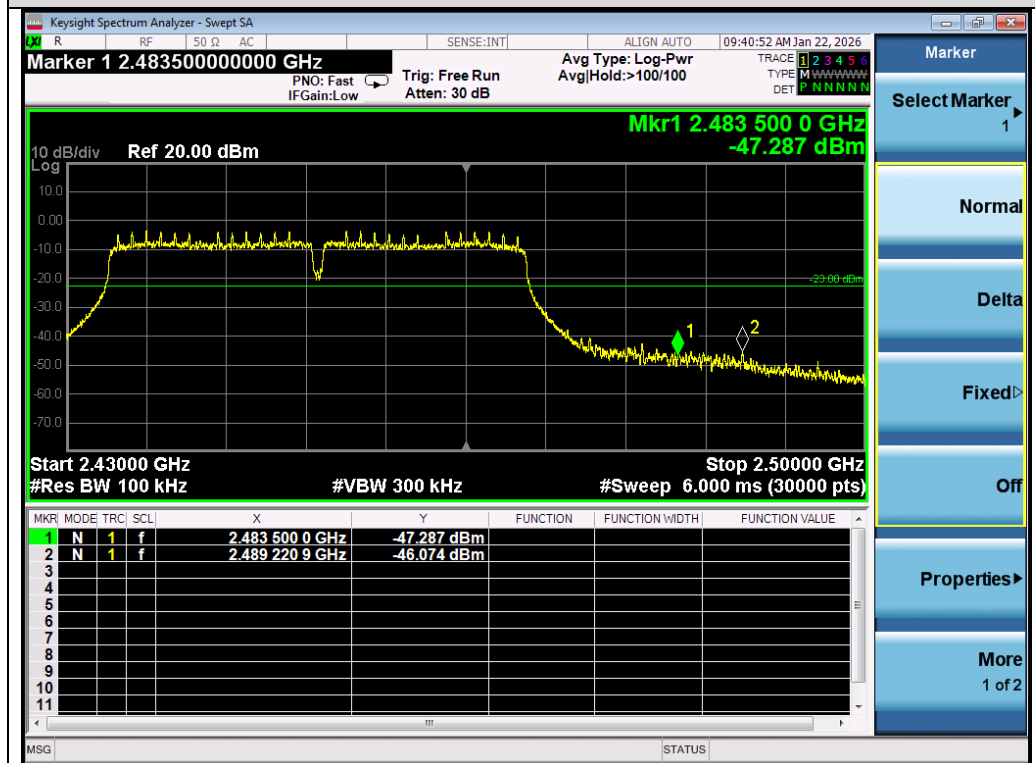


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Test_Graph_802.11n20_ANT1_2462_MCS0_Higher Band Edge Emissions



Test_Graph_802.11n40_ANT1_2452_MCS0_Higher Band Edge Emissions

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11. Radiated Spurious Emission

11.1 Measurement Limits

- 15.209(a) Limit in the below table has to be followed

Frequencies (MHz)	Field Strength (microvolts/meter)	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

Note: All modes were tested for restricted band radiated emission, the test records reported below are the worst result compared to other modes.

11.2 Measurement Procedure

- The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable. For emissions above 1GHz, a filter needs to be added between the amplifier and the antenna to ensure that the testing instruments did not overload.
- Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
- The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
- For each suspected emission, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
- Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
- For emissions above 1GHz, use 1MHz RBW and 3MHz VBW for peak reading. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
- When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds.

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As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.

8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.
9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High - Low scan is not required in this case.

◆ The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting
Start ~Stop Frequency	9kHz~150KHz/RB 200Hz for QP
Start ~Stop Frequency	150kHz~30MHz/RB 9kHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120kHz for QP
Start ~Stop Frequency	1GHz~26.5GHz 1MHz/3MHz for Peak, 1MHz/3MHz for Average

Receiver Parameter	Setting
Start ~Stop Frequency	9kHz~150KHz/RB 200Hz for QP
Start ~Stop Frequency	150kHz~30MHz/RB 9kHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120kHz for QP

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- **Quasi-Peak Measurements below 1GHz**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = as shown in the table above
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

- **Peak Measurements above 1GHz**

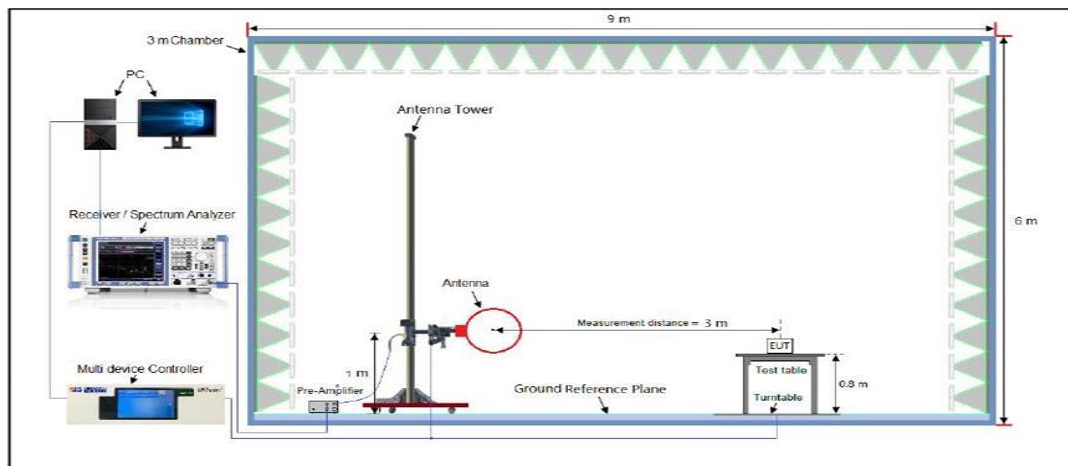
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

- **Average Measurements above 1GHz**

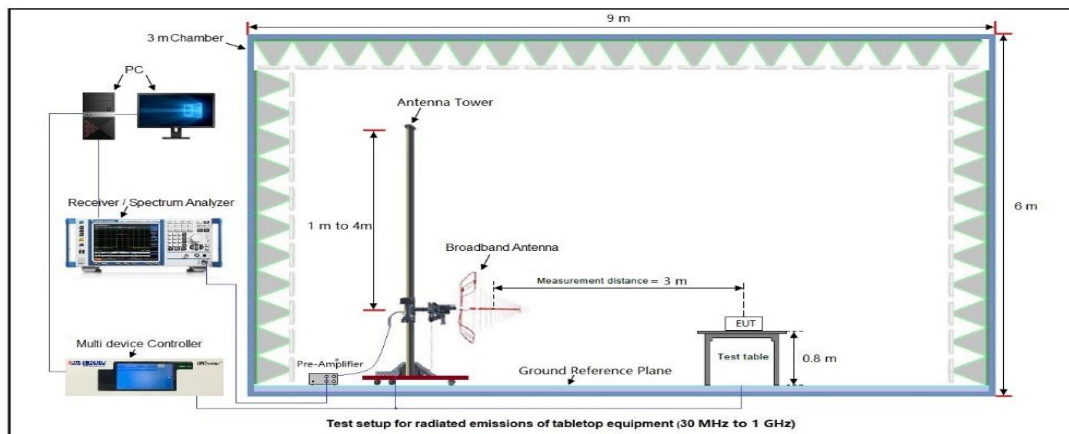
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW $\geq [3 \times \text{RBW}]$
4. Detector = Power averaging (rms)
5. Averaging type = power (i.e., rms)
6. Sweep time = auto
7. Perform a trace average of at least 100 traces.
8. The applicable correction factor is $[10 \cdot \log(1 / D)]$, where D is the duty cycle. The factor had been edited in the "Input Correction" of the Spectrum Analyzer.

11.3 Measurement Setup (Block Diagram of Configuration)

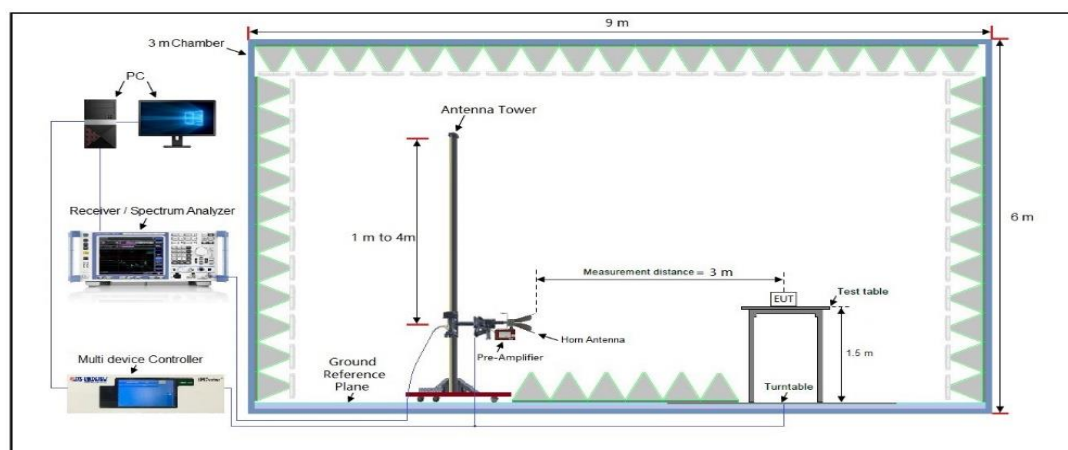
Radiated Emission Test Setup 9kHz-30MHz



Radiated Emission Test Setup 30MHz-1000MHz



Radiated Emission Test Setup Above 1000MHz



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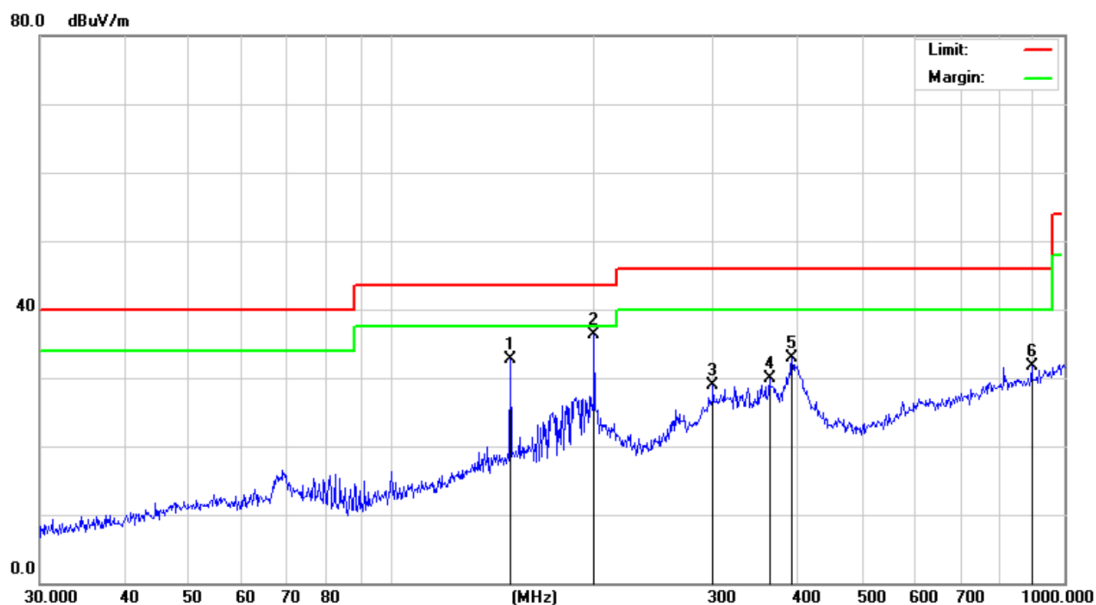
11.4 Measurement Result

Radiated Emission at 9kHz-30MHz

The amplitude of spurious emissions from 9kHz to 30MHz which are attenuated more than 20 dB below the permissible value need not be reported.

Radiated Emission Test Results at 30MHz-1GHz

EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	23.6°C	Relative Humidity	59.7%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 1	Antenna Polarity	Horizontal



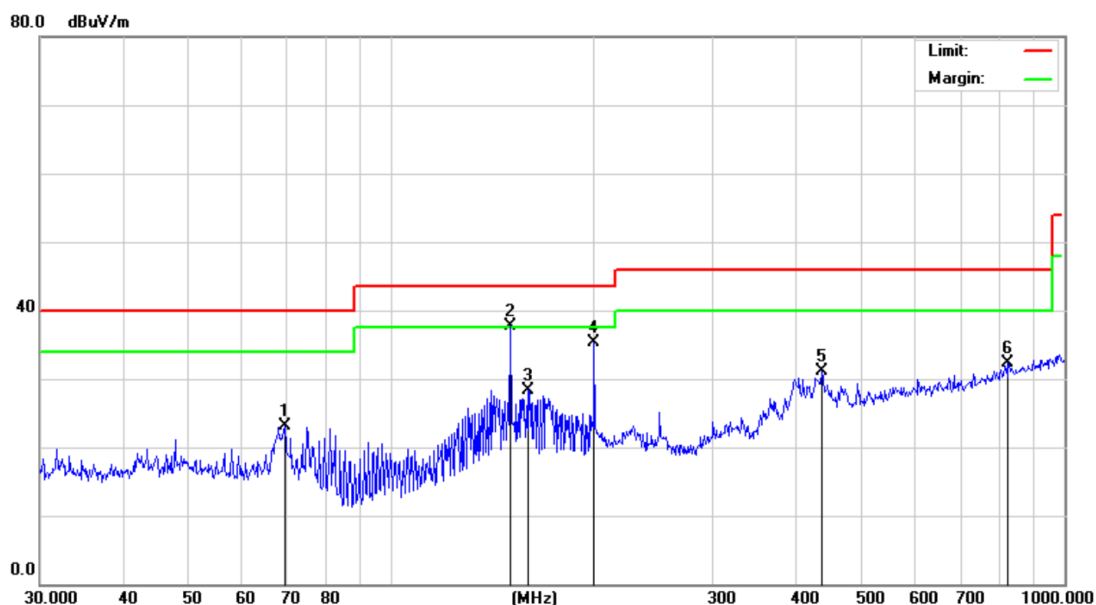
Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	150.0108	32.70	-26.64	43.50	10.8	100	160	Horizontal
2	199.9856	36.38	-30.28	43.50	7.12	100	320	Horizontal
3	300.3672	28.86	-25.46	46.00	17.14	100	180	Horizontal
4	364.2595	29.81	-23.99	46.00	16.19	100	240	Horizontal
5	393.4723	32.97	-23.50	46.00	13.03	100	130	Horizontal
6	893.8567	31.68	-14.95	46.00	14.32	100	270	Horizontal

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Radiated Emission Test Results at 30MHz-1GHz

EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	23.6°C	Relative Humidity	59.7%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 1	Antenna Polarity	Vertical

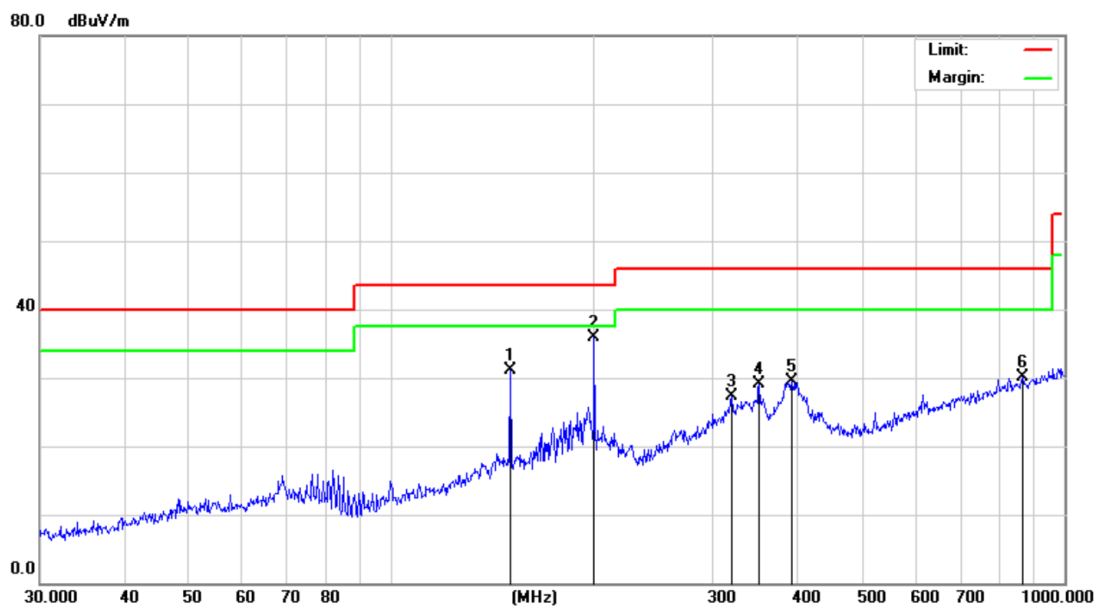


Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	69.3568	23.01	-28.53	40.00	16.99	100	210	Vertical
2	150.0107	37.73	-25.72	43.50	5.77	100	130	Vertical
3	159.2251	28.27	-25.70	43.50	15.23	100	190	Vertical
4	199.9856	35.34	-28.42	43.50	8.16	100	240	Vertical
5	435.5898	31.01	-21.45	46.00	14.99	100	340	Vertical
6	824.5968	32.36	-13.36	46.00	13.64	100	220	Vertical

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Radiated Emission Test Results at 30MHz-1GHz			
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	23.6°C	Relative Humidity	59.7%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 1	Antenna Polarity	Horizontal

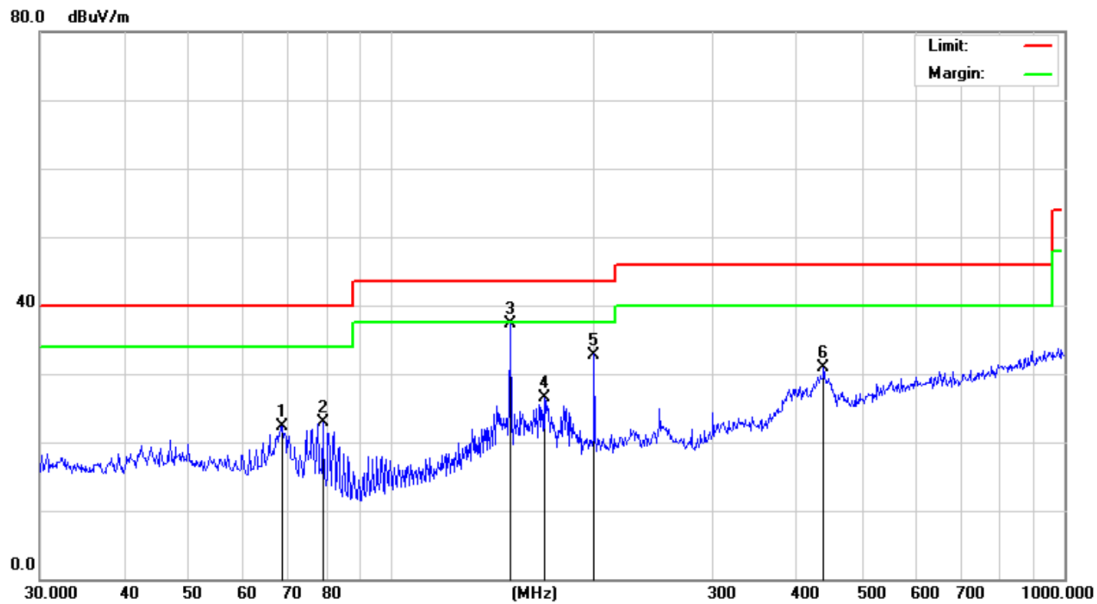


Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	150.0107	31.08	-20.75	43.50	12.42	100	220	Horizontal
2	199.9856	35.91	-24.38	43.50	7.59	100	270	Horizontal
3	319.9370	27.22	-19.04	46.00	18.78	100	110	Horizontal
4	351.7078	29.10	-18.53	46.00	16.9	100	240	Horizontal
5	393.4723	29.56	-17.59	46.00	16.44	100	150	Horizontal
6	866.0878	30.03	-9.37	46.00	15.97	100	190	Horizontal

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Radiated Emission Test Results at 30MHz-1GHz			
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	23.6°C	Relative Humidity	59.7%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 1	Antenna Polarity	Vertical



Final Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	68.6310	22.30	-22.54	40.00	17.7	100	190	Vertical
2	78.9651	22.84	-25.19	40.00	17.16	100	250	Vertical
3	150.0107	37.27	-19.83	43.50	6.23	100	230	Vertical
4	168.4138	26.44	-20.29	43.50	17.06	100	350	Vertical
5	199.9856	32.80	-22.52	43.50	10.7	100	270	Vertical
6	438.6553	30.98	-15.42	46.00	15.02	100	320	Vertical

Result: Pass

Note: 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.

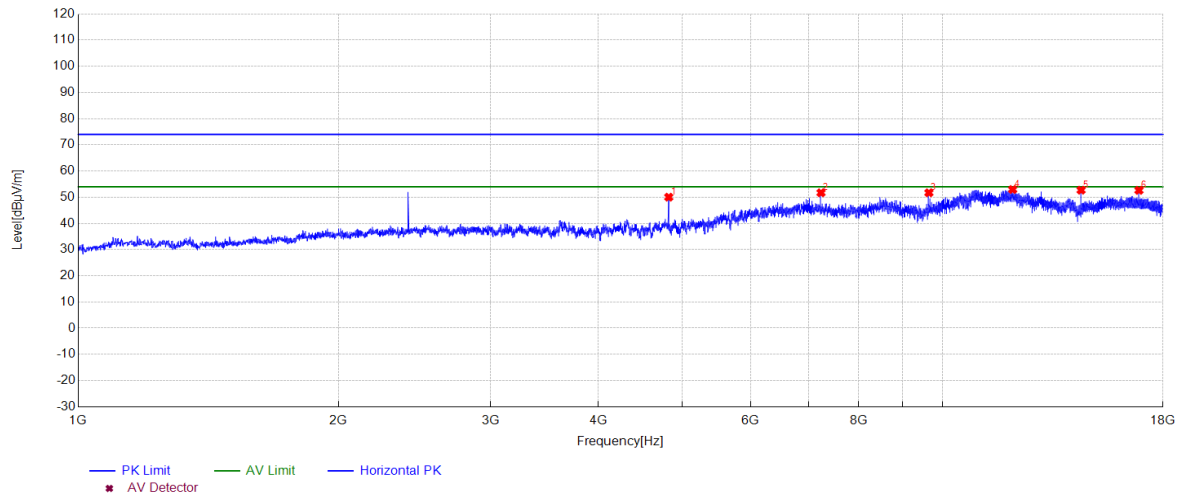
2. All test modes had been pre-tested. The mode 1 is the worst case and recorded in the report.

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Radiated Emissions Test Results above 1 GHz

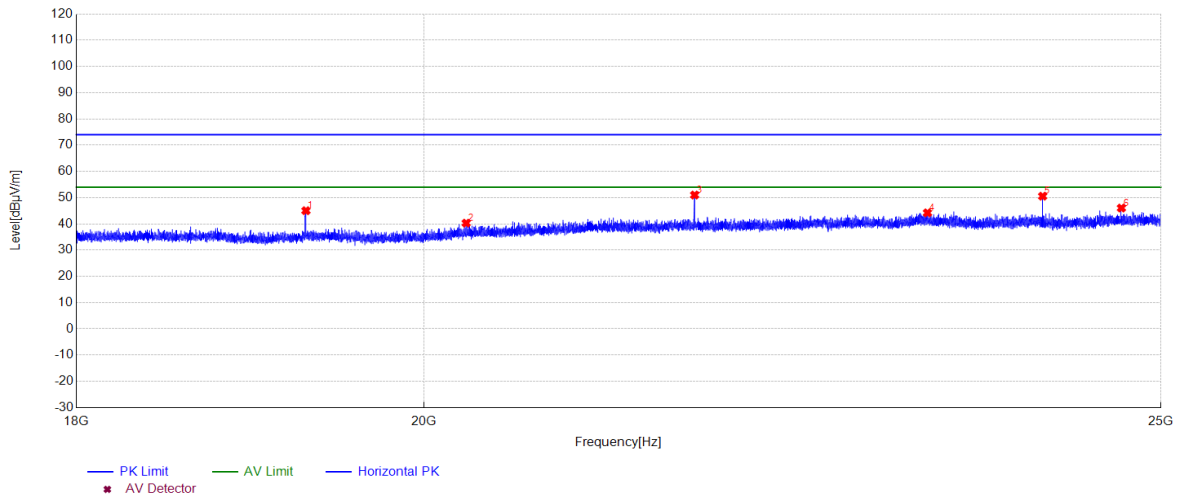
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 1	Antenna Polarity	Horizontal



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4823.491175	50.03	-8.81	54.00	-3.97	150	210	Horizontal
2	7236.761838	51.70	-2.87	54.00	-2.30	150	330	Horizontal
3	9647.482374	51.70	-0.41	54.00	-2.30	150	170	Horizontal
4	12059.902995	52.95	3.24	54.00	-1.05	150	300	Horizontal
5	14471.473574	52.70	2.02	54.00	-1.30	150	140	Horizontal
6	16884.744237	52.63	3.50	54.00	-1.37	150	40	Horizontal

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19296.814841	45.02	-7.02	54.00	-8.98	150	50	Horizontal
2	20256.212811	40.29	-6.66	54.00	-13.71	150	120	Horizontal
3	21707.035352	50.99	-4.79	54.00	-3.01	150	190	Horizontal
4	23292.964648	44.21	-3.19	54.00	-9.79	150	40	Horizontal
5	24119.705985	50.55	-3.15	54.00	-3.45	150	360	Horizontal
6	24702.135107	46.03	-3.00	54.00	-7.97	150	130	Horizontal

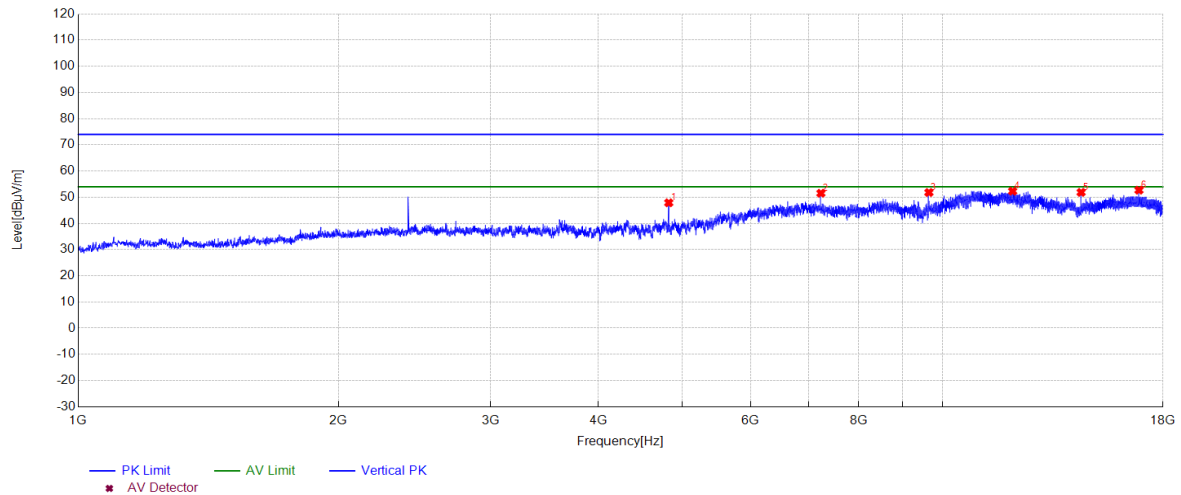
RESULT: Pass

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Radiated Emissions Test Results above 1 GHz

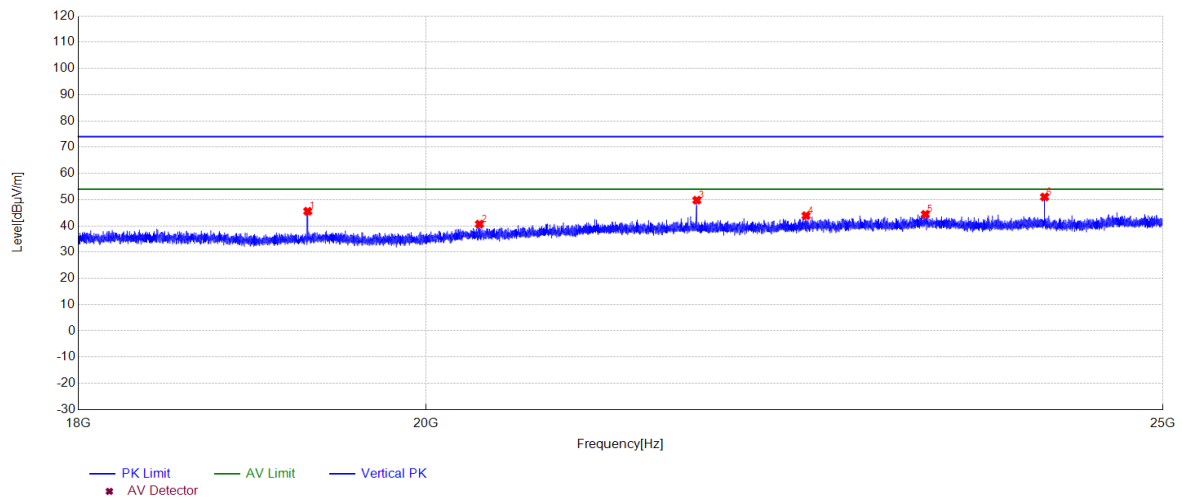
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 1	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4823.491175	47.88	-8.81	54.00	-6.12	150	140	Vertical
2	7235.061753	51.52	-2.87	54.00	-2.48	150	350	Vertical
3	9647.482374	51.80	-0.41	54.00	-2.20	150	90	Vertical
4	12059.902995	52.31	3.24	54.00	-1.69	150	70	Vertical
5	14472.323616	51.85	2.02	54.00	-2.15	150	140	Vertical
6	16884.744237	52.70	3.50	54.00	-1.30	150	20	Vertical

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.764788	45.57	-6.95	54.00	-8.43	150	100	Vertical
2	20325.516276	40.66	-6.55	54.00	-13.34	150	60	Vertical
3	21708.785439	49.79	-4.79	54.00	-4.21	150	30	Vertical
4	22438.921946	43.88	-3.97	54.00	-10.12	150	260	Vertical
5	23263.913196	44.39	-3.29	54.00	-9.61	150	120	Vertical
6	24119.705985	51.01	-3.23	54.00	-2.99	150	250	Vertical

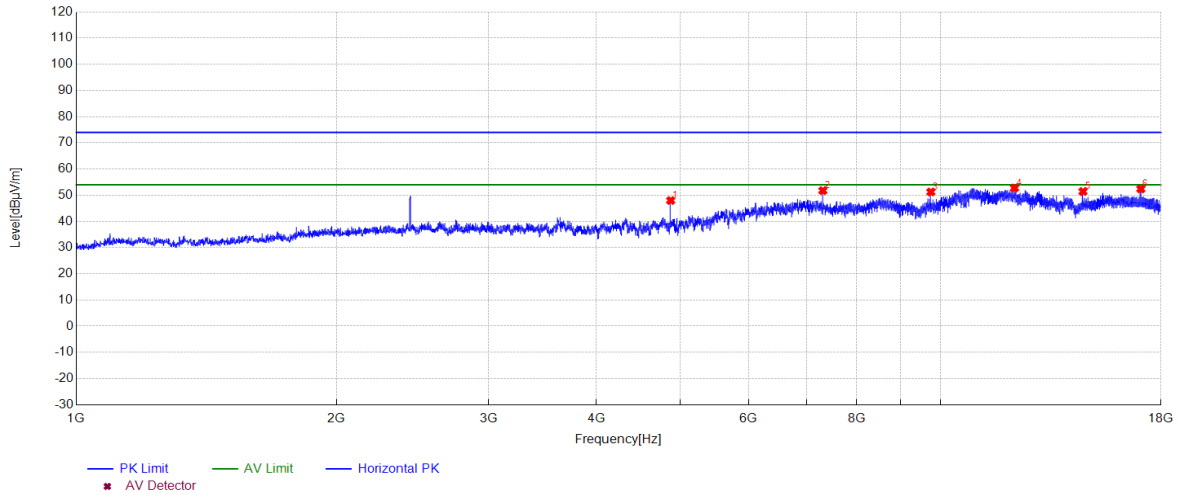
RESULT: Pass

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Radiated Emissions Test Results above 1GHz

EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 2	Antenna Polarity	Horizontal



PK Data List

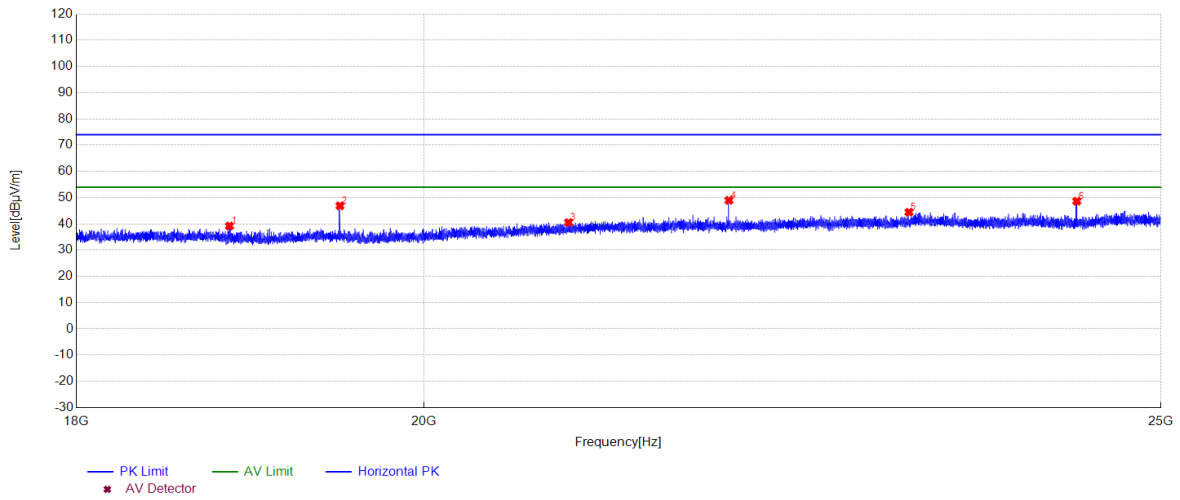
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4874.493725	47.98	-8.76	54.00	-6.02	150	110	Horizontal
2	7311.565578	51.76	-2.97	54.00	-2.24	150	300	Horizontal
3	9748.637432	51.24	0.17	54.00	-2.76	150	140	Horizontal
4	12184.859243	52.77	3.06	54.00	-1.23	150	70	Horizontal
5	14621.931097	51.42	1.78	54.00	-2.58	150	290	Horizontal
6	17058.152908	52.40	3.27	54.00	-1.60	150	360	Horizontal

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18855.092755	39.19	-7.08	54.00	-14.81	150	340	Horizontal
2	19496.674834	46.88	-7.03	54.00	-7.12	150	160	Horizontal
3	20893.944697	40.51	-5.66	54.00	-13.49	150	30	Horizontal
4	21933.846692	48.97	-4.55	54.00	-5.03	150	340	Horizontal
5	23163.108155	44.45	-3.19	54.00	-9.55	150	310	Horizontal
6	24370.668533	48.65	-3.09	54.00	-5.35	150	70	Horizontal

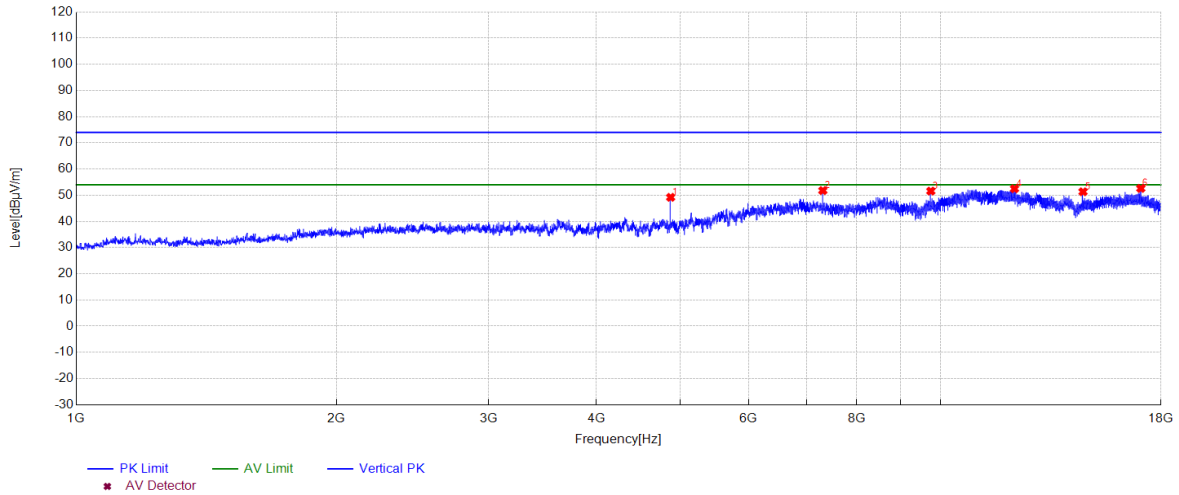
RESULT: Pass

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Radiated Emissions Test Results above 1GHz

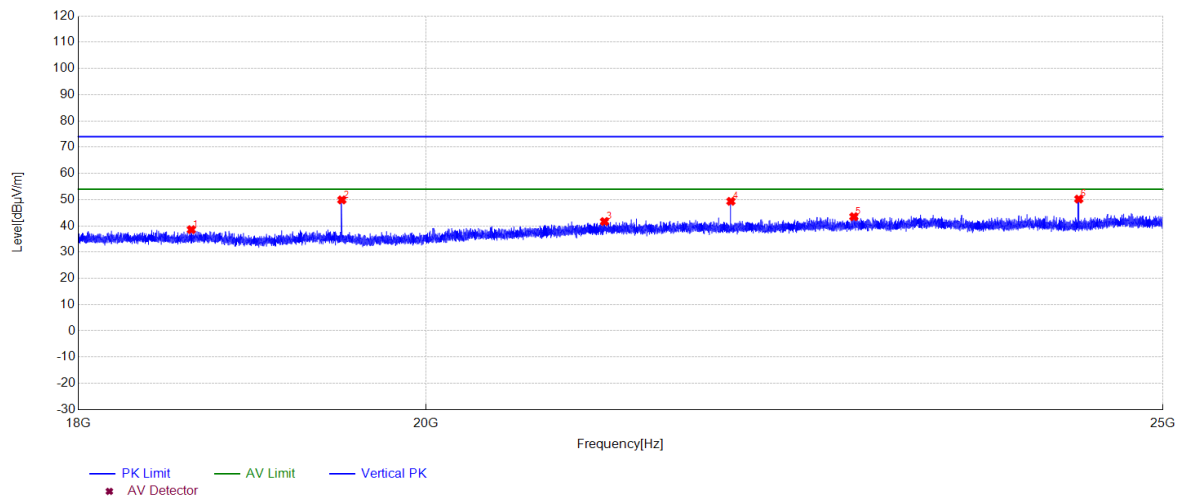
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 2	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4873.643682	49.20	-8.76	54.00	-4.80	150	140	Vertical
2	7310.715536	51.78	-2.97	54.00	-2.22	150	330	Vertical
3	9747.787389	51.58	0.17	54.00	-2.42	150	260	Vertical
4	12184.009201	52.47	3.06	54.00	-1.53	150	200	Vertical
5	14622.781139	51.31	1.78	54.00	-2.69	150	40	Vertical
6	17058.152908	52.60	3.27	54.00	-1.40	150	260	Vertical

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18627.231362	38.55	-7.12	54.00	-15.45	150	60	Vertical
2	19495.974799	49.89	-6.98	54.00	-4.11	150	120	Vertical
3	21109.905495	41.64	-5.39	54.00	-12.36	150	190	Vertical
4	21933.846692	49.36	-4.55	54.00	-4.64	150	200	Vertical
5	22765.838292	43.50	-3.58	54.00	-10.50	150	110	Vertical
6	24370.668533	50.22	-3.15	54.00	-3.78	150	170	Vertical

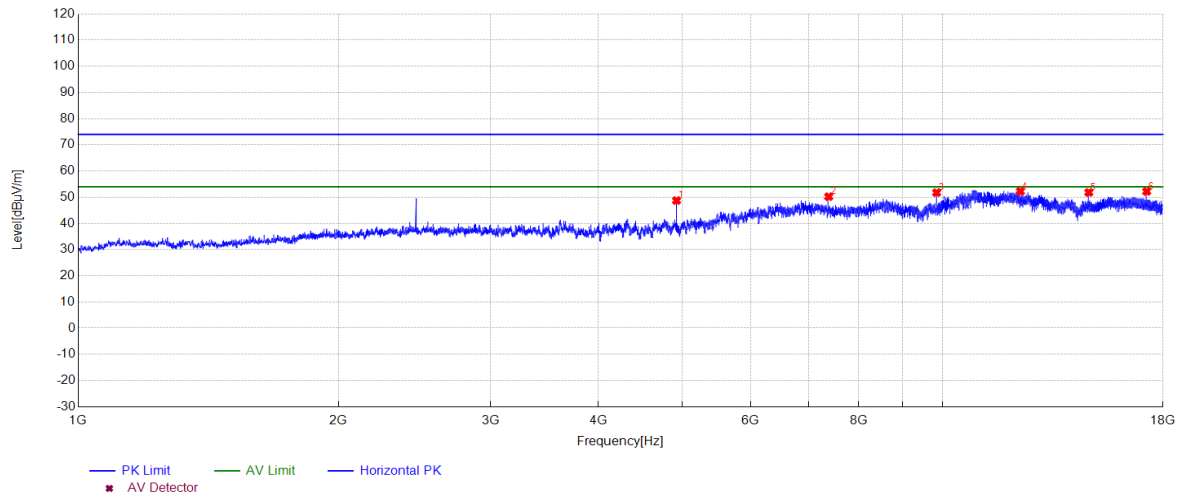
RESULT: Pass

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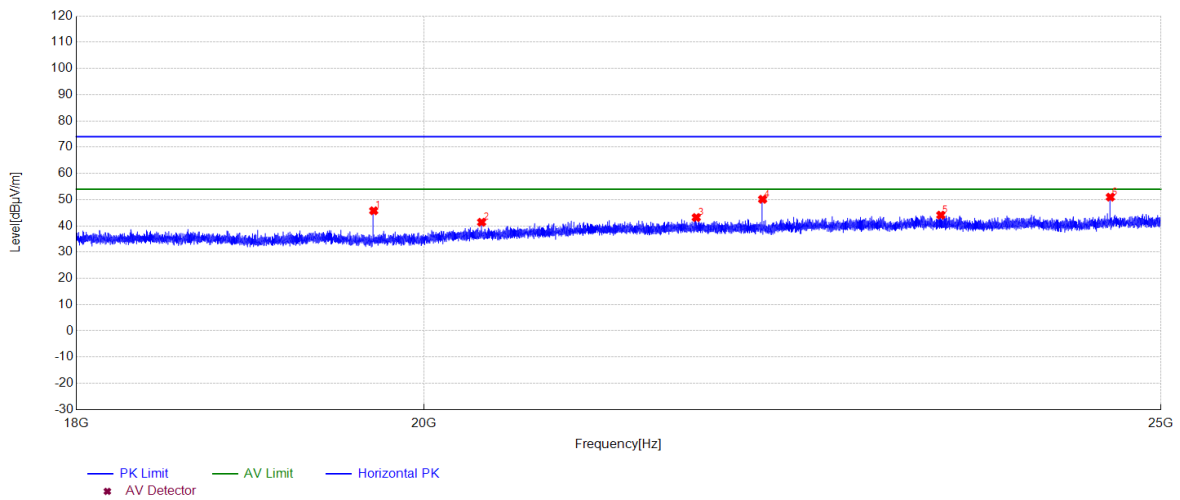
Radiated Emissions Test Results above 1GHz

EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 3	Antenna Polarity	Horizontal



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4924.646232	48.73	-8.71	54.00	-5.27	150	20	Horizontal
2	7386.369319	50.22	-3.08	54.00	-3.78	150	230	Horizontal
3	9848.092405	51.76	0.75	54.00	-2.24	150	40	Horizontal
4	12310.665533	52.27	2.88	54.00	-1.73	150	360	Horizontal
5	14772.388619	51.83	1.66	54.00	-2.17	150	40	Horizontal
6	17234.961748	52.21	2.97	54.00	-1.79	150	170	Horizontal

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19696.884844	45.76	-7.04	54.00	-8.24	150	180	Horizontal
2	20351.067553	41.38	-6.51	54.00	-12.62	150	170	Horizontal
3	21717.885894	43.18	-4.77	54.00	-10.82	150	20	Horizontal
4	22158.907945	50.13	-4.29	54.00	-3.87	150	170	Horizontal
5	23387.469373	44.09	-3.20	54.00	-9.91	150	220	Horizontal
6	24619.530977	50.94	-3.02	54.00	-3.06	150	150	Horizontal

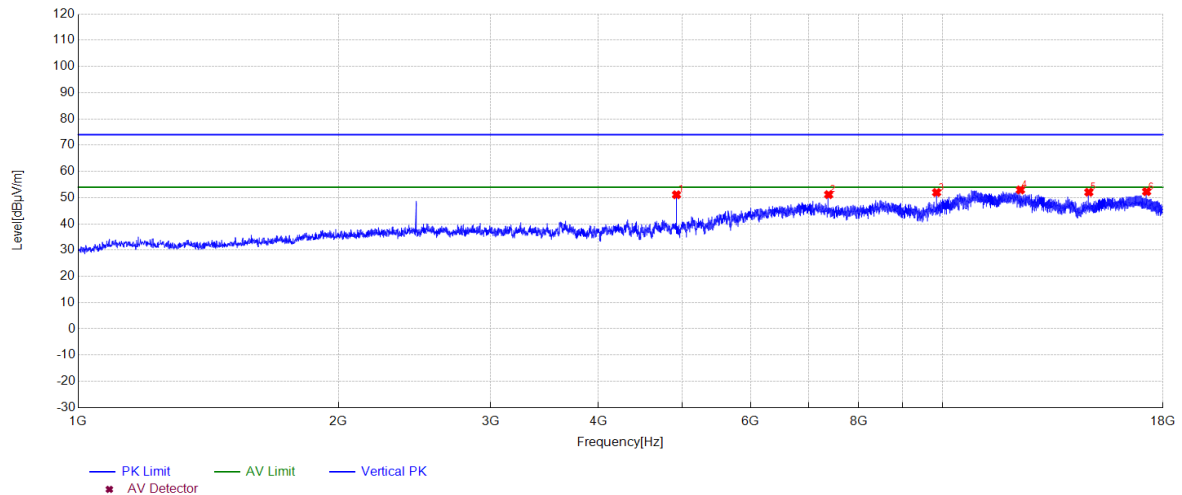
RESULT: Pass

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

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Radiated Emissions Test Results for Above 1GHz

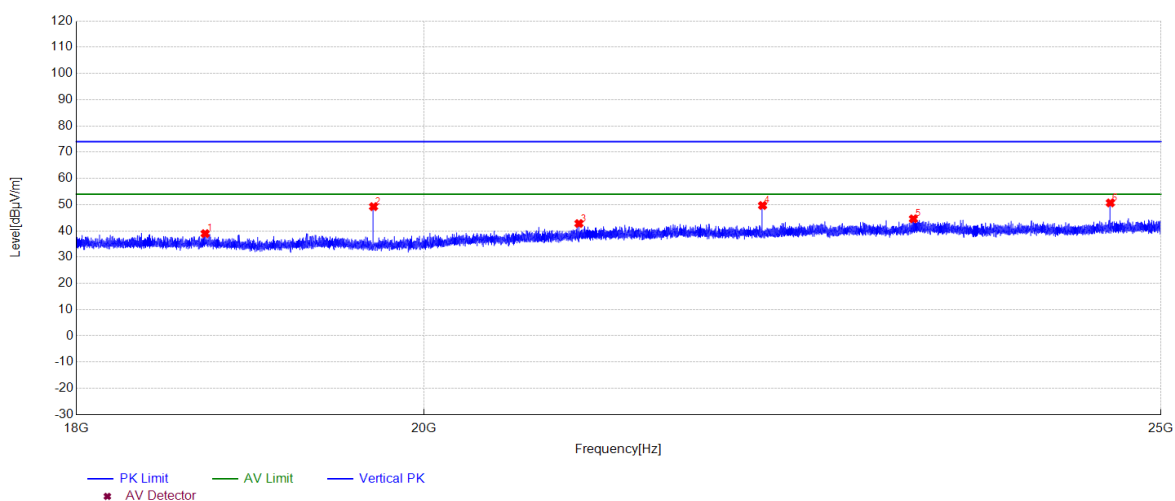
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	Mode 3	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4923.79619	51.10	-8.71	54.00	-2.90	150	340	Vertical
2	7385.519276	51.15	-3.08	54.00	-2.85	150	260	Vertical
3	9847.242362	51.95	0.74	54.00	-2.05	150	60	Vertical
4	12310.665533	52.95	2.88	54.00	-1.05	150	310	Vertical
5	14772.388619	52.04	1.66	54.00	-1.96	150	150	Vertical
6	17233.261663	52.28	2.98	54.00	-1.72	150	230	Vertical

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18716.835842	38.95	-7.06	54.00	-15.05	150	300	Vertical
2	19695.834792	49.24	-7.01	54.00	-4.76	150	50	Vertical
3	20960.098005	42.79	-5.57	54.00	-11.21	150	120	Vertical
4	22158.557928	49.67	-4.30	54.00	-4.33	150	10	Vertical
5	23193.909696	44.58	-3.29	54.00	-9.42	150	80	Vertical
6	24619.530977	50.67	-3.05	54.00	-3.33	150	80	Vertical

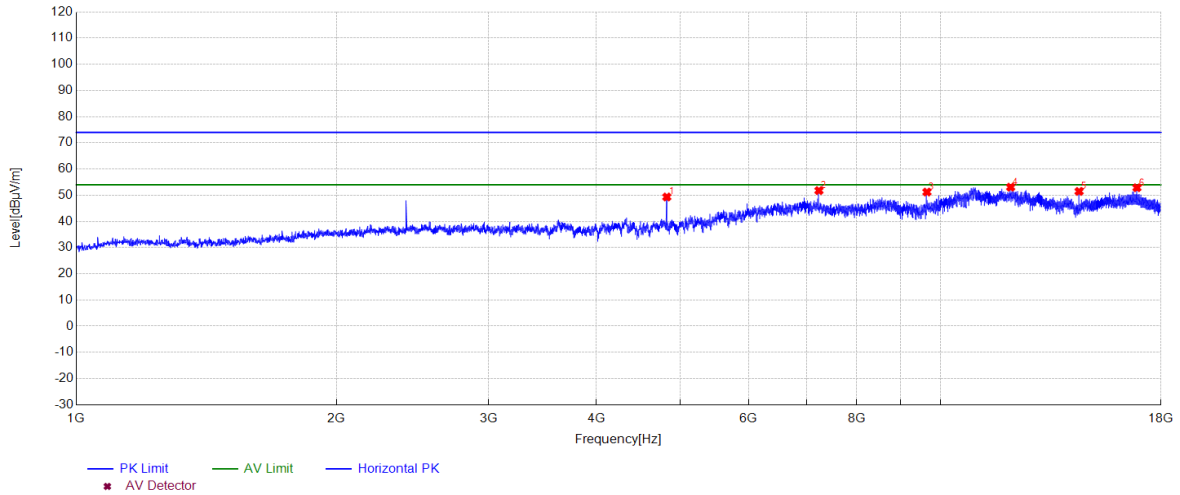
RESULT: Pass

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Radiated Emissions Test Results above 1 GHz

EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 1	Antenna Polarity	Horizontal



PK Data List

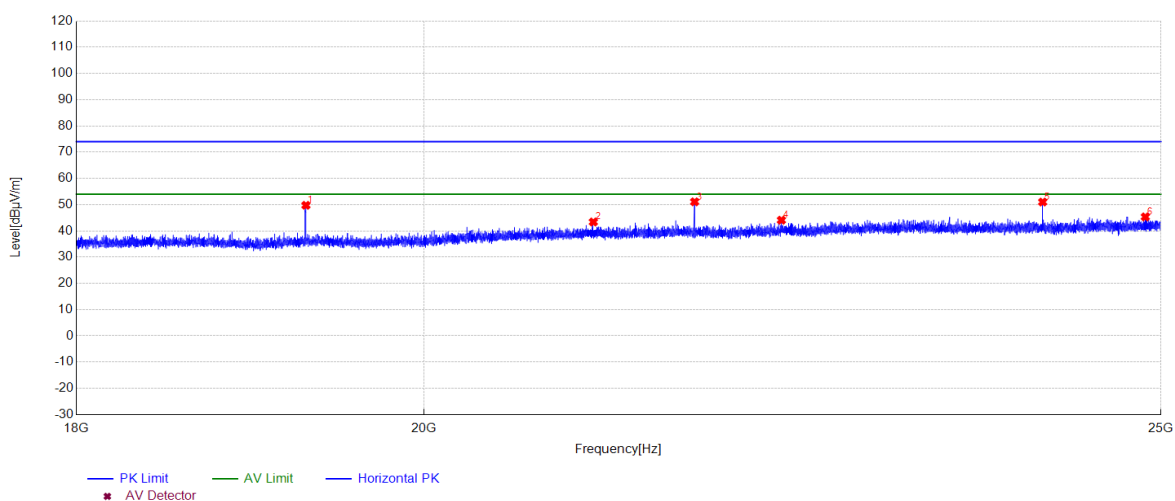
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824.341217	49.33	-8.81	54.00	-4.67	150	320	Horizontal
2	7235.911796	51.77	-2.87	54.00	-2.23	150	160	Horizontal
3	9648.332417	51.20	-0.40	54.00	-2.80	150	140	Horizontal
4	12059.052953	53.08	3.24	54.00	-0.92	150	140	Horizontal
5	14471.473574	51.46	2.02	54.00	-2.54	150	290	Horizontal
6	16884.744237	52.86	3.50	54.00	-1.14	150	300	Horizontal

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19296.814841	49.74	-7.02	54.00	-4.26	150	330	Horizontal
2	21051.452573	43.39	-5.44	54.00	-10.61	150	290	Horizontal
3	21707.385369	51.07	-4.79	54.00	-2.93	150	20	Horizontal
4	22285.264263	44.07	-4.13	54.00	-9.93	150	350	Horizontal
5	24120.056003	50.99	-3.15	54.00	-3.01	150	210	Horizontal
6	24881.694085	45.33	-2.95	54.00	-8.67	150	90	Horizontal

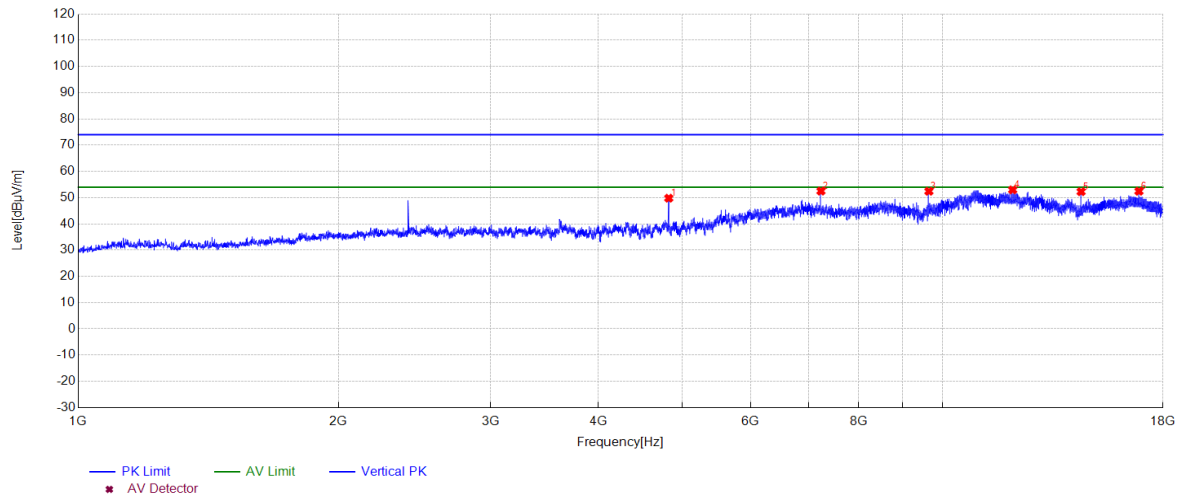
RESULT: Pass

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Radiated Emissions Test Results for Above 1GHz

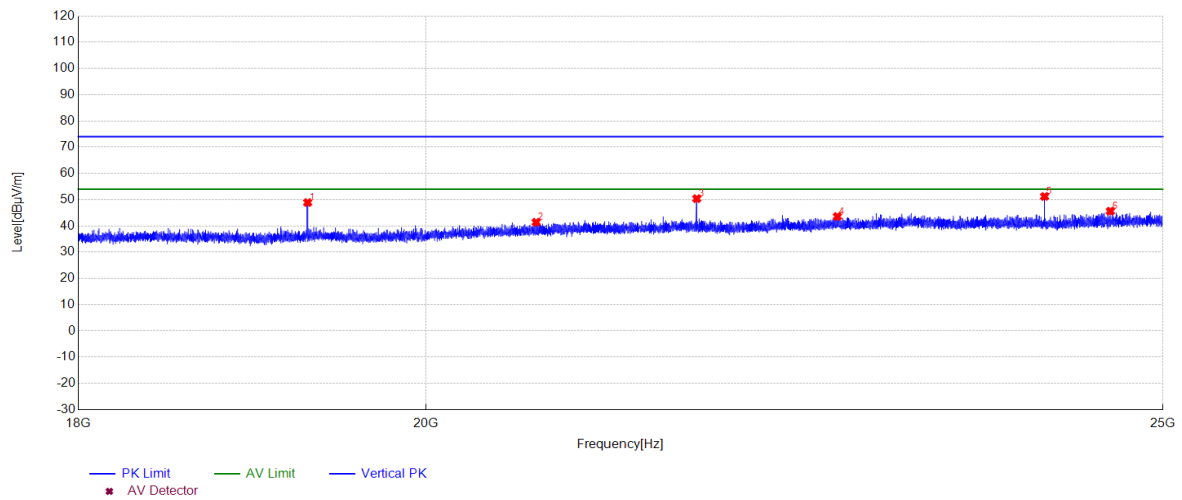
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 1	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4823.491175	49.79	-8.81	54.00	-4.21	150	60	Vertical
2	7235.911796	52.50	-2.87	54.00	-1.50	150	40	Vertical
3	9648.332417	52.42	-0.40	54.00	-1.58	150	250	Vertical
4	12059.052953	52.97	3.24	54.00	-1.03	150	290	Vertical
5	14472.323616	52.27	2.02	54.00	-1.73	150	300	Vertical
6	16884.744237	52.45	3.50	54.00	-1.55	150	50	Vertical

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19295.064753	48.90	-6.95	54.00	-5.10	150	240	Vertical
2	20677.283864	41.37	-6.00	54.00	-12.63	150	340	Vertical
3	21708.085404	50.38	-4.79	54.00	-3.62	150	180	Vertical
4	22652.432622	43.57	-3.71	54.00	-10.43	150	50	Vertical
5	24119.355968	51.21	-3.23	54.00	-2.79	150	300	Vertical
6	24604.480224	45.59	-3.06	54.00	-8.41	150	310	Vertical

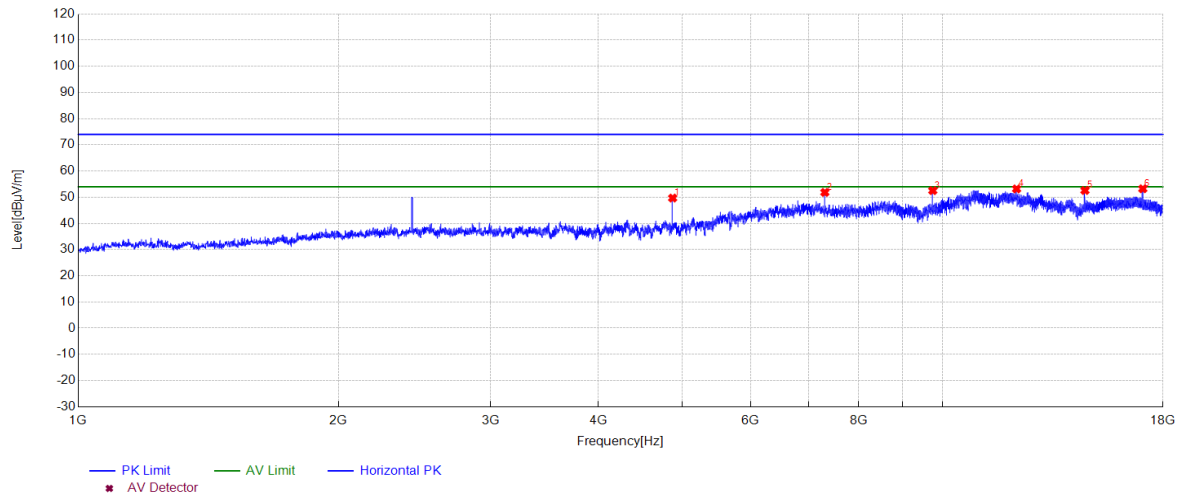
RESULT: Pass

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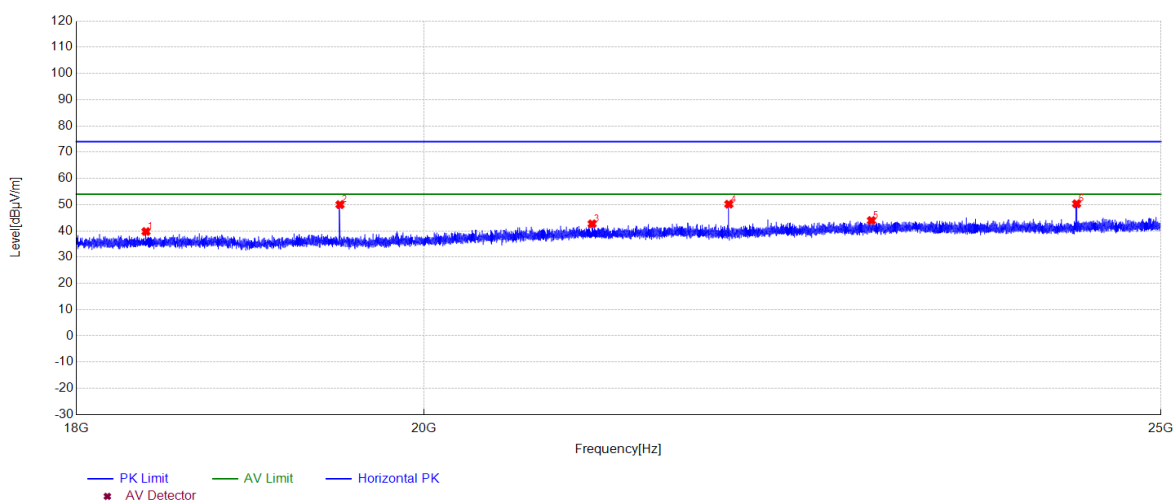
Radiated Emissions Test Results above 1GHz

EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 2	Antenna Polarity	Horizontal



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4873.643682	49.68	-8.76	54.00	-4.32	150	180	Horizontal
2	7311.565578	51.84	-2.97	54.00	-2.16	150	360	Horizontal
3	9747.787389	52.52	0.17	54.00	-1.48	150	350	Horizontal
4	12185.709286	53.18	3.06	54.00	-0.82	150	110	Horizontal
5	14621.081054	52.58	1.78	54.00	-1.42	150	270	Horizontal
6	17058.152908	53.23	3.27	54.00	-0.77	150	300	Horizontal

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18384.319216	39.75	-7.36	54.00	-14.25	150	260	Horizontal
2	19496.674834	50.01	-7.03	54.00	-3.99	150	320	Horizontal
3	21043.752188	42.69	-5.46	54.00	-11.31	150	170	Horizontal
4	21933.496675	50.19	-4.55	54.00	-3.81	150	330	Horizontal
5	22901.295065	43.94	-3.33	54.00	-10.06	150	20	Horizontal
6	24369.268463	50.33	-3.09	54.00	-3.67	150	90	Horizontal

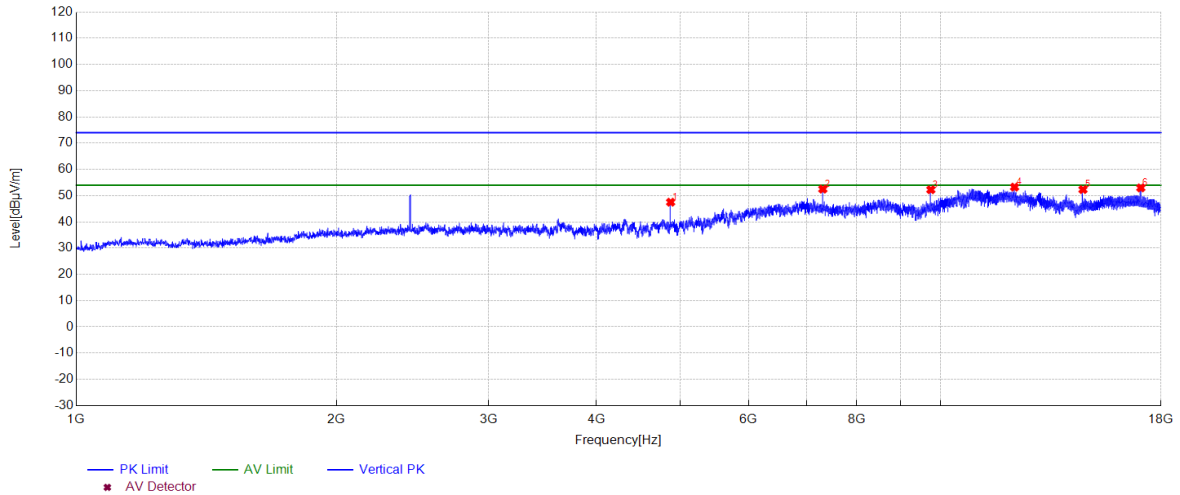
RESULT: Pass

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Radiated Emissions Test Results for Above 1GHz

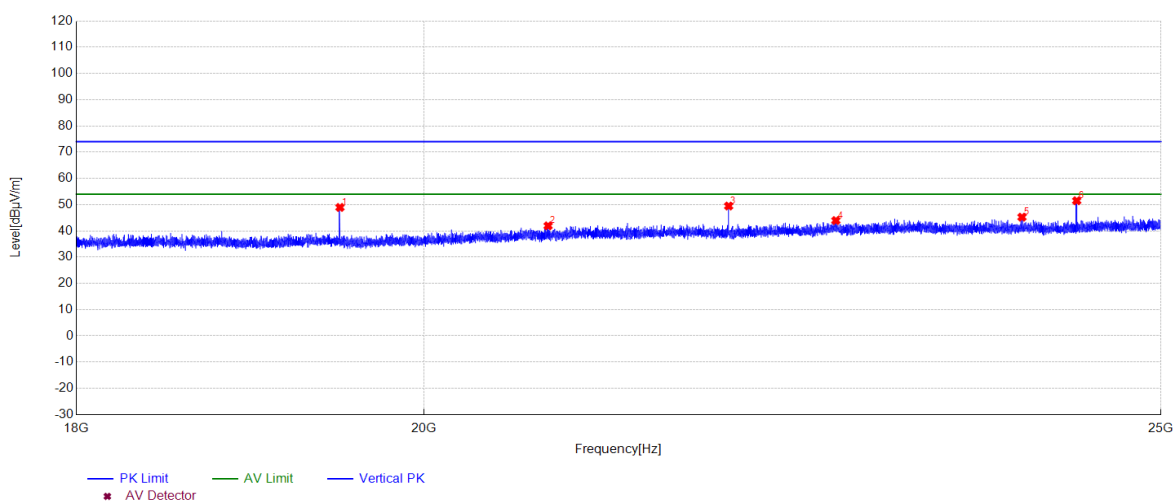
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 2	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4873.643682	47.50	-8.76	54.00	-6.50	150	110	Vertical
2	7310.715536	52.48	-2.97	54.00	-1.52	150	280	Vertical
3	9748.637432	52.25	0.17	54.00	-1.75	150	170	Vertical
4	12184.859243	53.25	3.06	54.00	-0.75	150	140	Vertical
5	14621.931097	52.31	1.78	54.00	-1.69	150	290	Vertical
6	17058.152908	52.96	3.27	54.00	-1.04	150	140	Vertical

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19496.674834	48.94	-6.98	54.00	-5.06	150	320	Vertical
2	20765.138257	41.93	-5.86	54.00	-12.07	150	300	Vertical
3	21932.096605	49.47	-4.55	54.00	-4.53	150	180	Vertical
4	22655.932797	43.93	-3.71	54.00	-10.07	150	320	Vertical
5	23969.548477	45.23	-3.28	54.00	-8.77	150	180	Vertical
6	24369.968498	51.48	-3.15	54.00	-2.52	150	0	Vertical

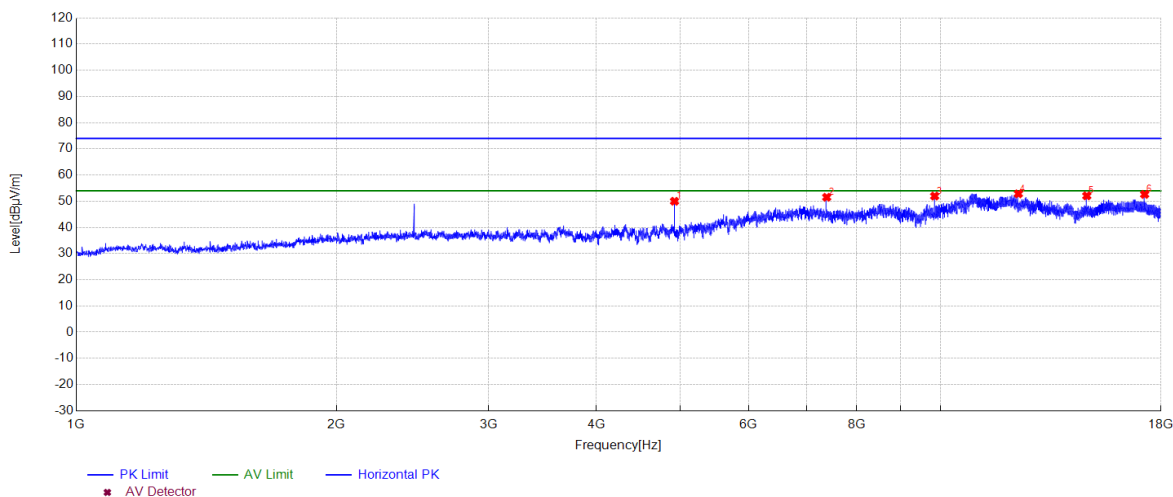
RESULT: Pass

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Radiated Emissions Test Results above 1GHz

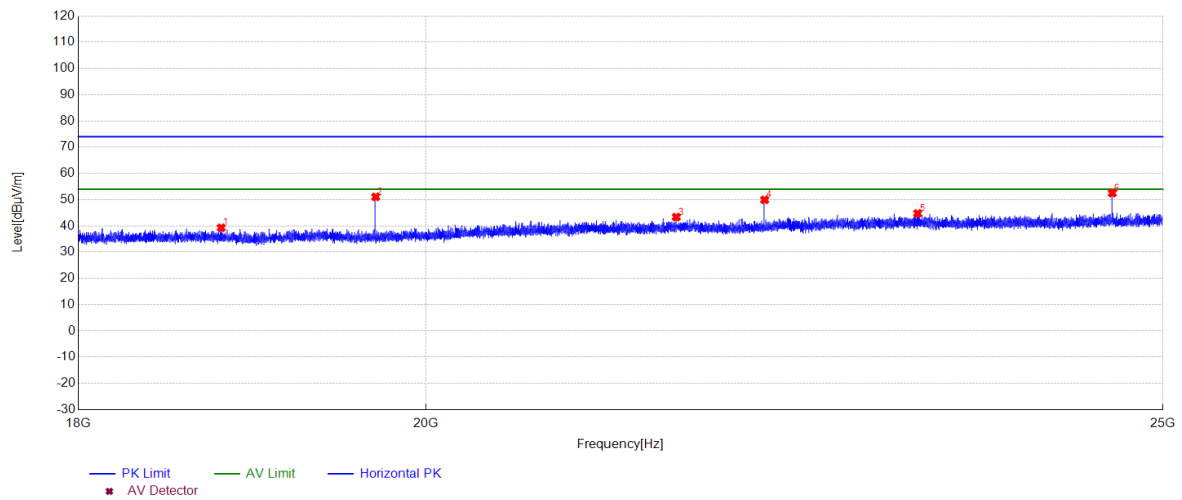
EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 3	Antenna Polarity	Horizontal



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4923.79619	49.98	-8.71	54.00	-4.02	150	40	Horizontal
2	7386.369319	51.51	-3.08	54.00	-2.49	150	220	Horizontal
3	9848.942447	51.97	0.75	54.00	-2.03	150	230	Horizontal
4	12309.815491	52.83	2.88	54.00	-1.17	150	230	Horizontal
5	14771.538577	52.06	1.66	54.00	-1.94	150	90	Horizontal
6	17233.261663	52.61	2.98	54.00	-1.39	150	30	Horizontal

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	18796.289815	39.28	-7.12	54.00	-14.72	150	20	Horizontal
2	19696.534827	51.05	-7.04	54.00	-2.95	150	120	Horizontal
3	21574.028701	43.37	-4.92	54.00	-10.63	150	300	Horizontal
4	22158.907945	49.92	-4.29	54.00	-4.08	150	20	Horizontal
5	23209.660483	44.74	-3.20	54.00	-9.26	150	160	Horizontal
6	24619.180959	52.49	-3.02	54.00	-1.51	150	120	Horizontal

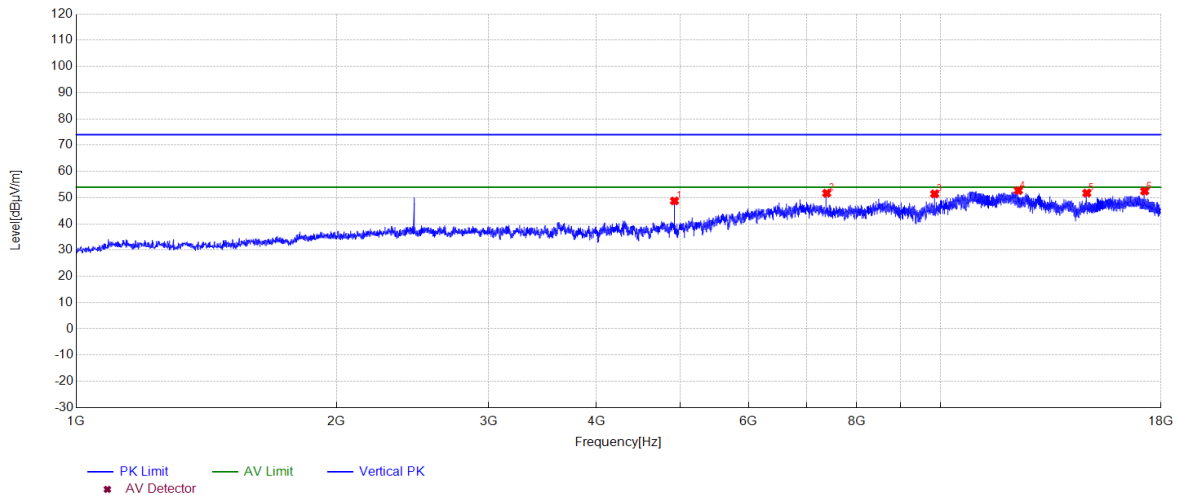
Result: Pass

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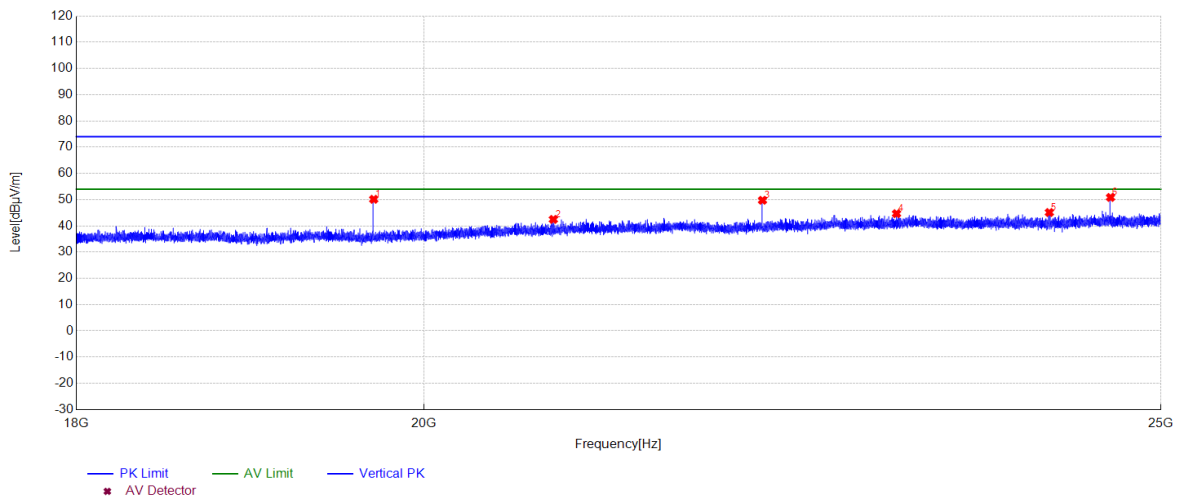
Radiated Emissions Test Results for Above 1GHz

EUT Name	TPMS Diagnostic Tool	Model Name	F520
Temperature	21.9°C	Relative Humidity	53.3%
Pressure	960hPa	Test Voltage	DC 3.6V by battery2#
Test Mode	Mode 3	Antenna Polarity	Vertical



PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4923.79619	48.75	-8.71	54.00	-5.25	150	170	Vertical
2	7386.369319	51.69	-3.08	54.00	-2.31	150	210	Vertical
3	9848.942447	51.43	0.75	54.00	-2.57	150	140	Vertical
4	12309.815491	52.70	2.88	54.00	-1.30	150	210	Vertical
5	14771.538577	51.73	1.66	54.00	-2.27	150	270	Vertical
6	17234.961748	52.47	2.97	54.00	-1.53	150	240	Vertical

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PK Data List								
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	19696.884844	50.13	-7.01	54.00	-3.87	150	30	Vertical
2	20798.039902	42.46	-5.81	54.00	-11.54	150	70	Vertical
3	22157.857893	49.75	-4.30	54.00	-4.25	150	180	Vertical
4	23075.953798	44.66	-3.30	54.00	-9.34	150	260	Vertical
5	24169.058453	45.10	-3.22	54.00	-8.90	150	330	Vertical
6	24620.931047	50.84	-3.05	54.00	-3.16	150	290	Vertical

RESULT: Pass

Note:

- Factor = Antenna Factor + Cable loss – Pre-amplifier gain, Margin =Emission Level-Limit.
- The “Factor” value can be calculated automatically by software of measurement system.
- All test modes had been pre-tested. The 802.11b is the worst case and recorded in the report.

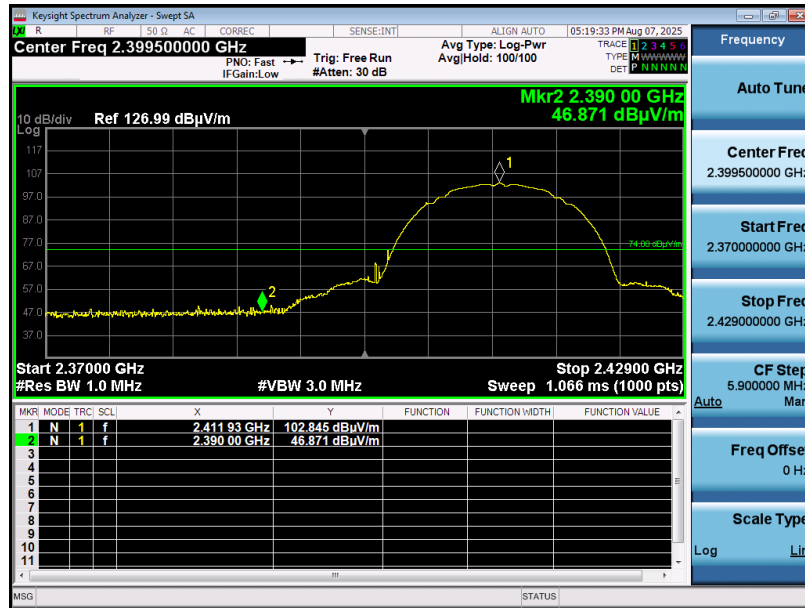
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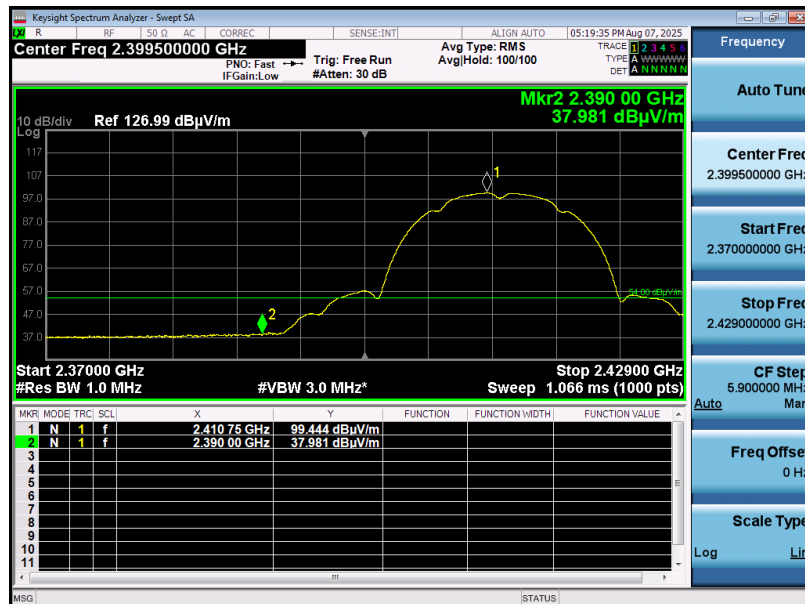
Band Edge Emission Test Results for Restricted Bands

EUT	Dash Camera	Model Name	VREC-Z820DC
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery1#
Test Mode	802.11b_TX CH01_2412 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



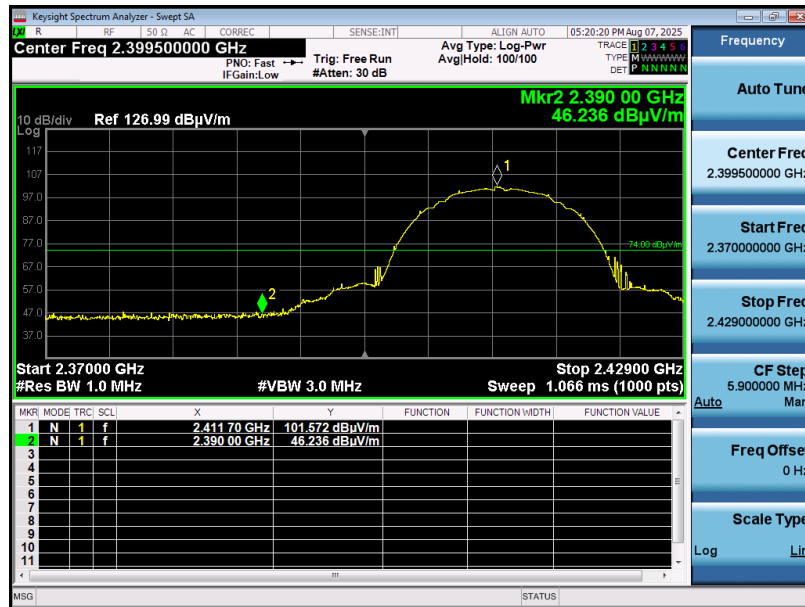
RESULT: PASS

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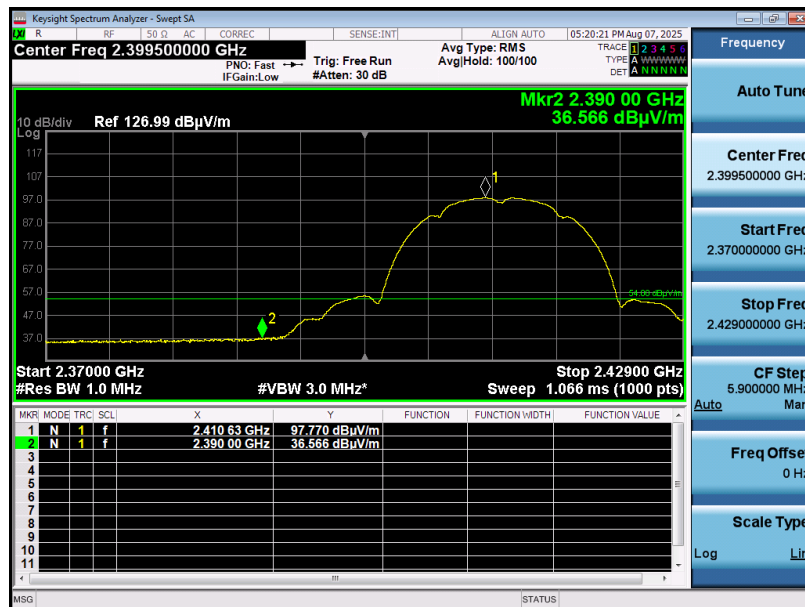
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11b_TX CH01_2412 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



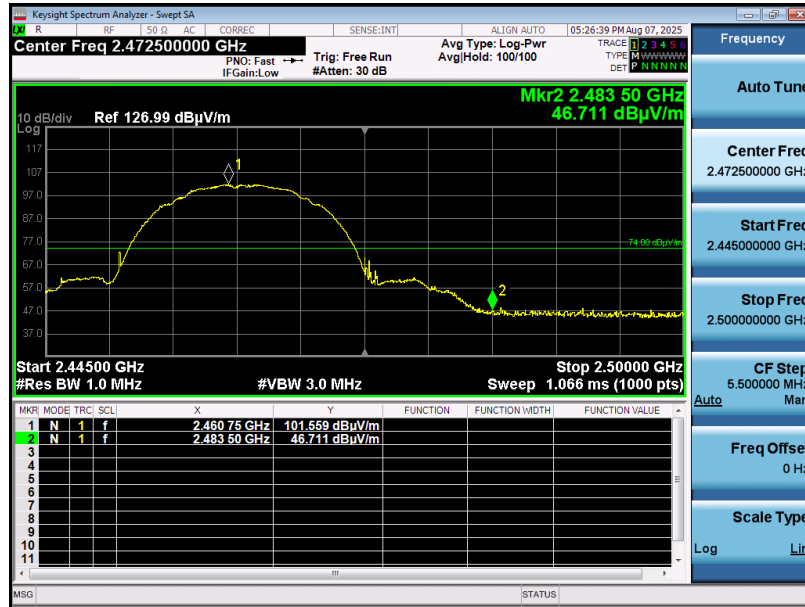
RESULT: PASS

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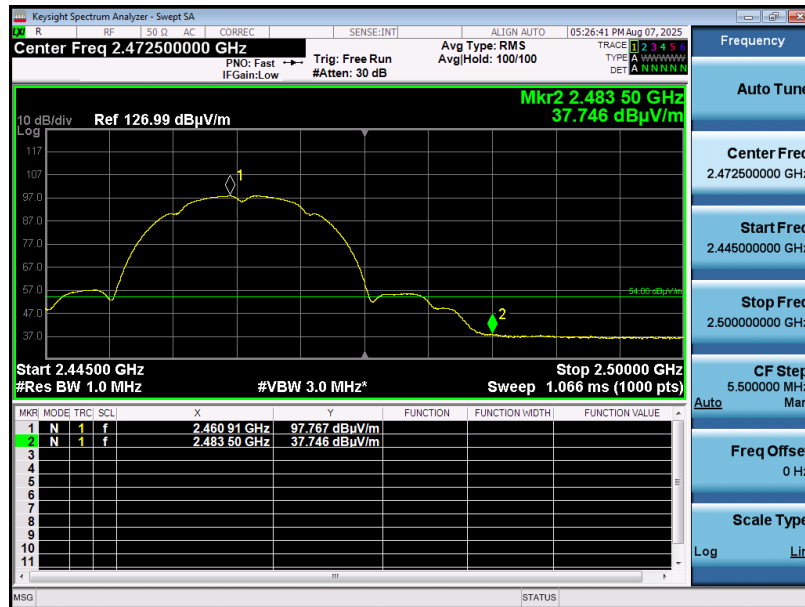
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11b_TX CH11_2462 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

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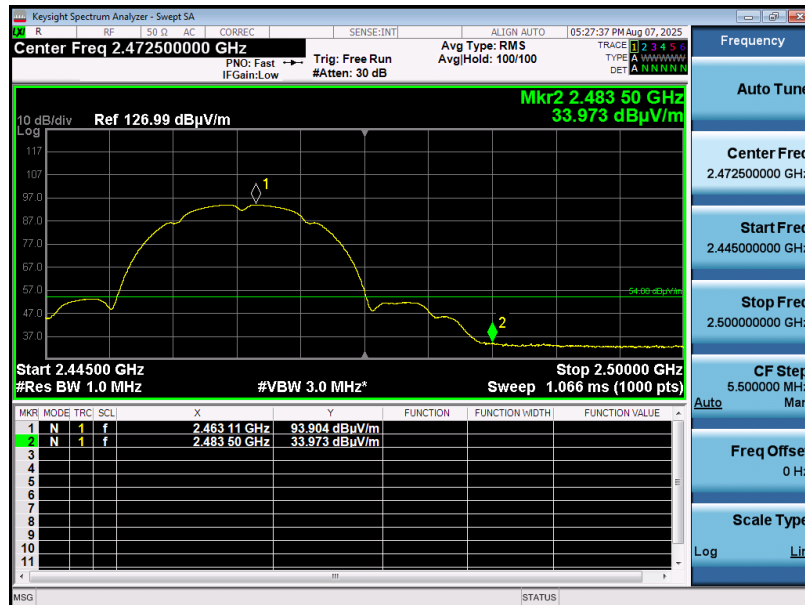
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11b_TX CH11_2462 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

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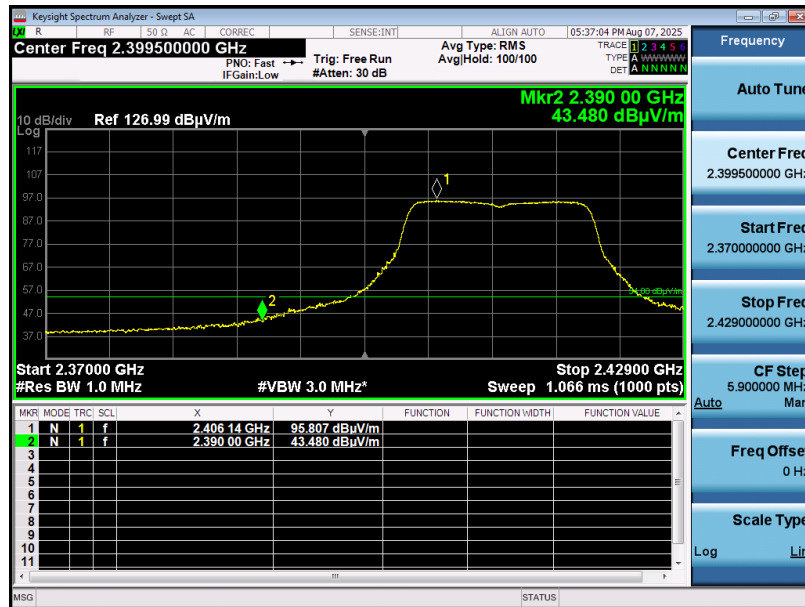
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11g_TX CH01_2412 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

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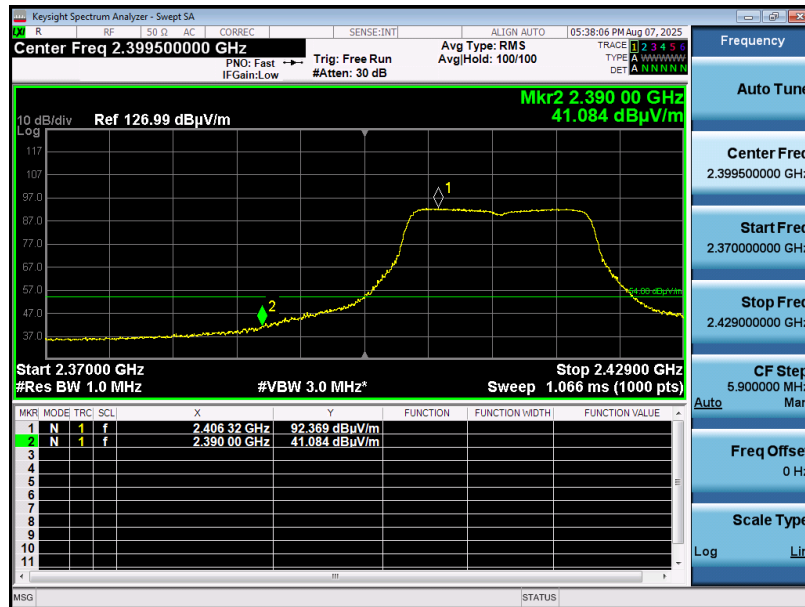
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11g_TX CH01_2412 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

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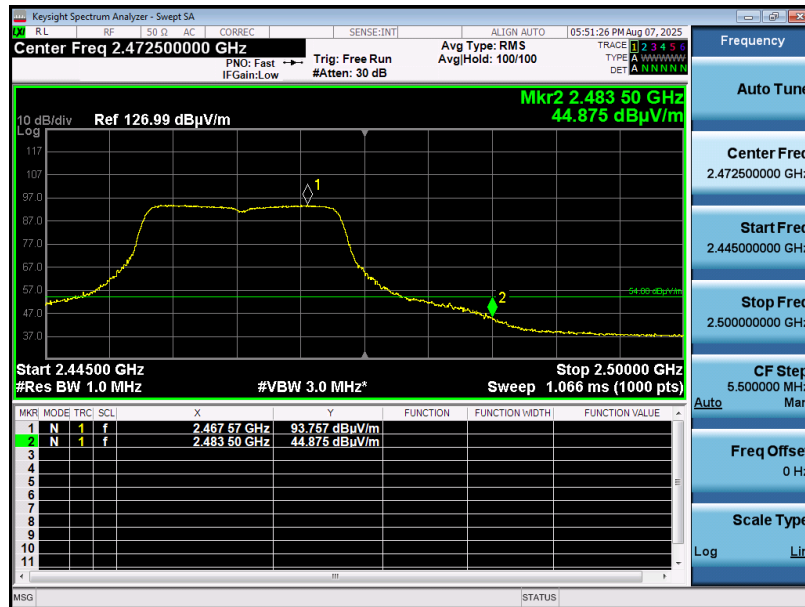
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11g_TX CH11_2462 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

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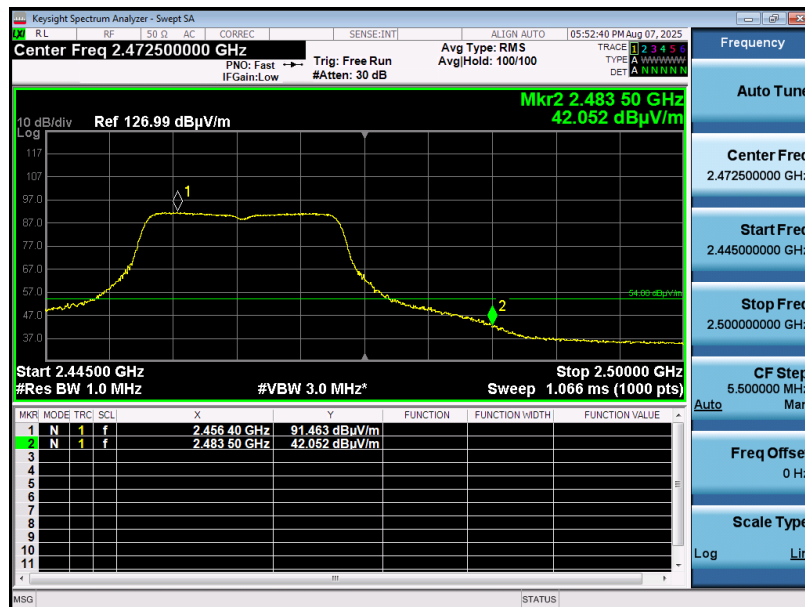
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11g_TX CH11_2462 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



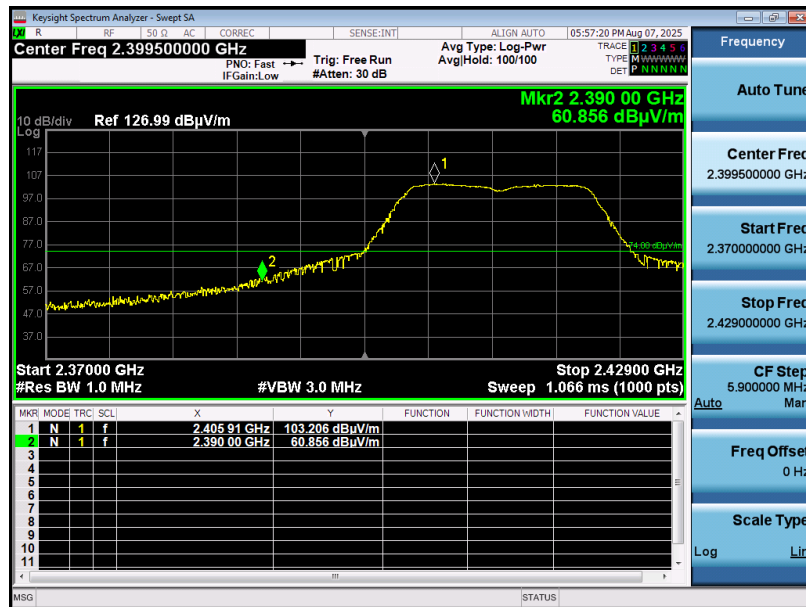
RESULT: PASS

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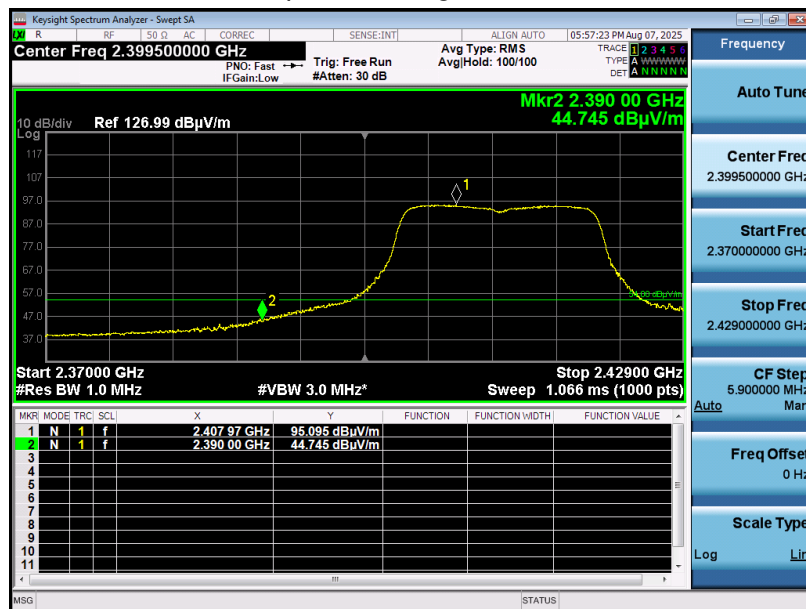
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT20_TX CH01_2412 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



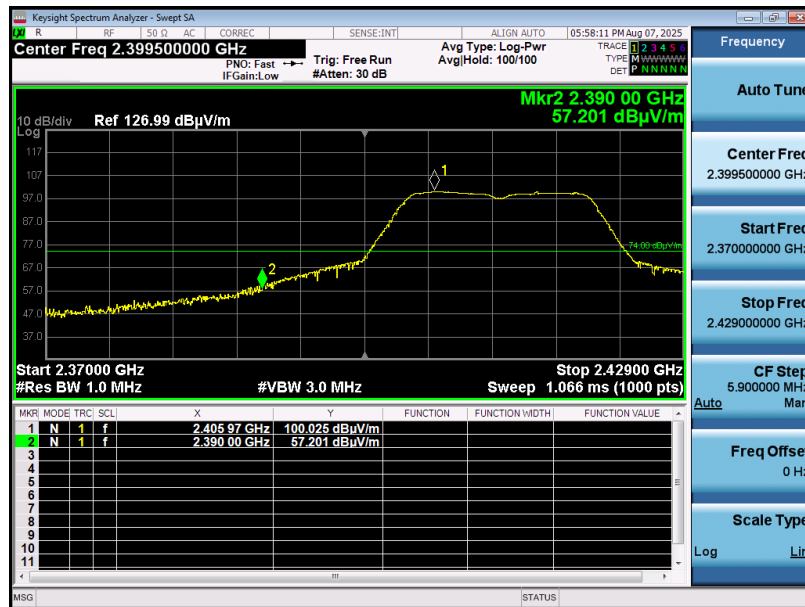
RESULT: PASS

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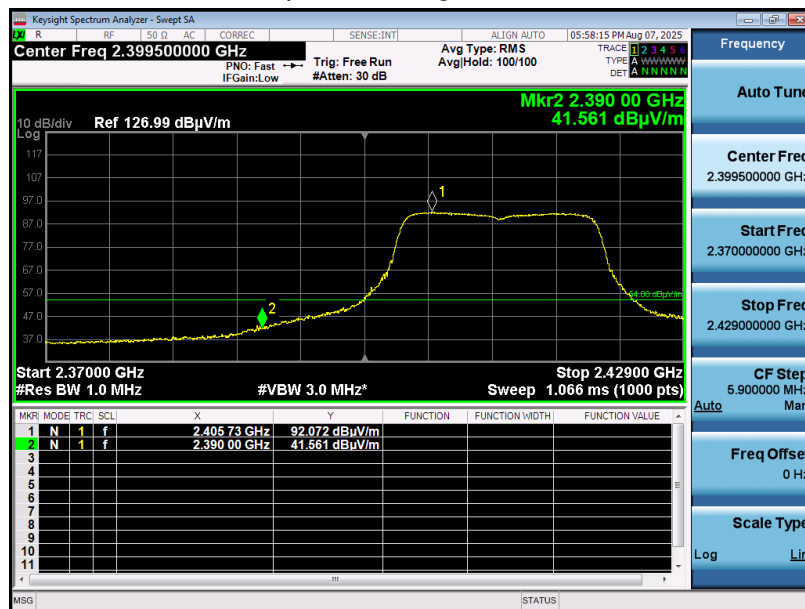
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT20_TX CH01_2412 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

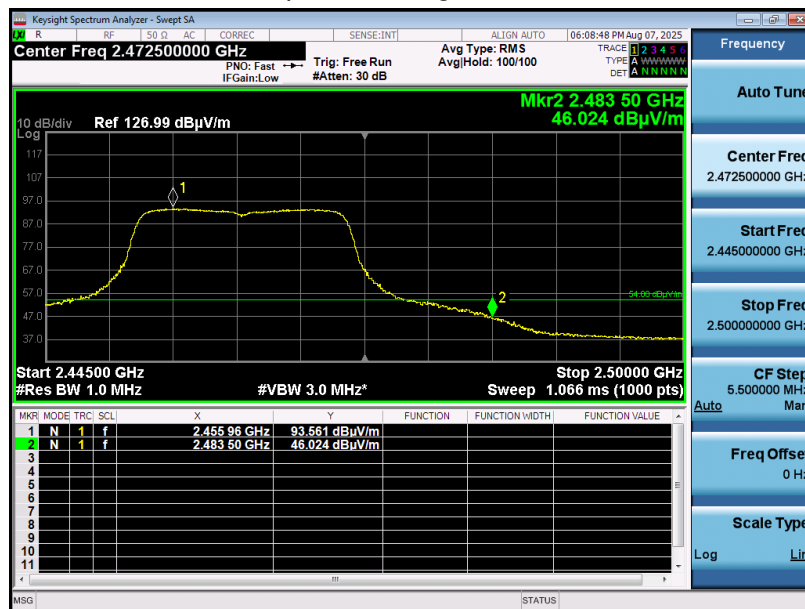
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT20_TX CH11_2472 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

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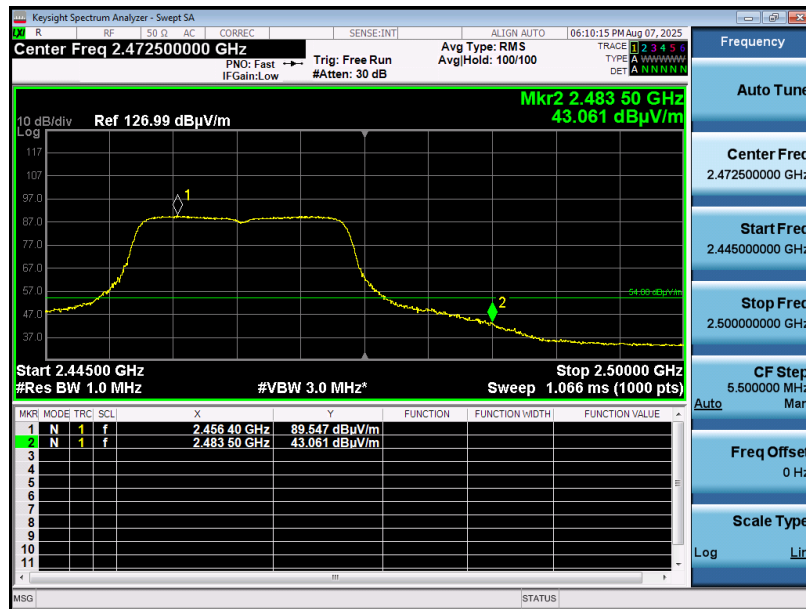
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT20_TX CH11_2472 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



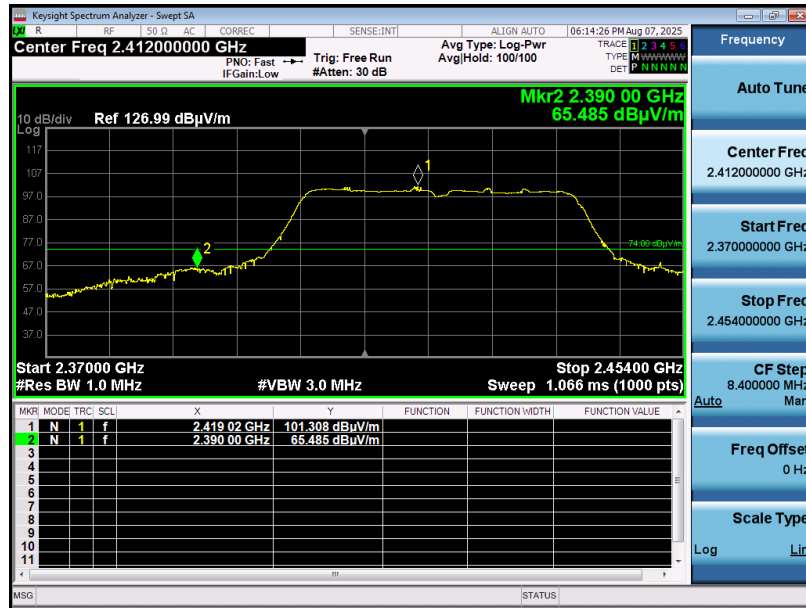
RESULT: PASS

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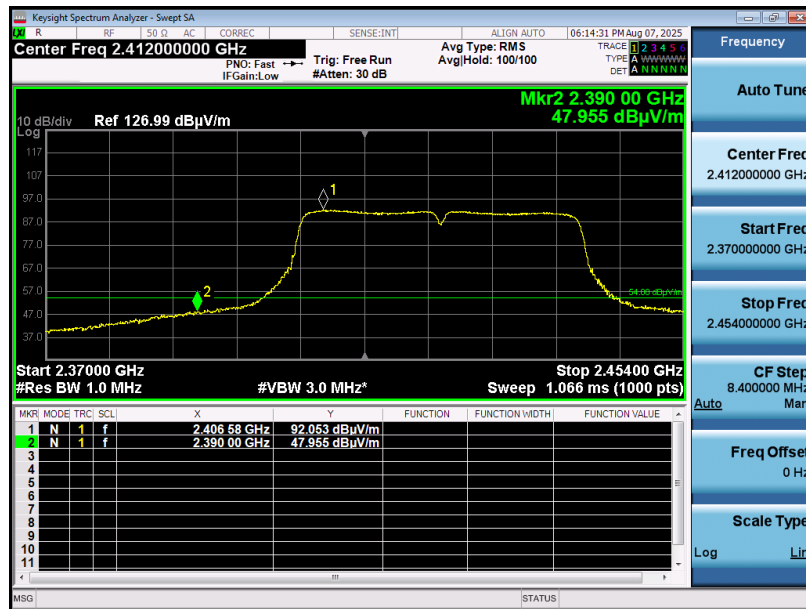
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT40_TX CH03_2422 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



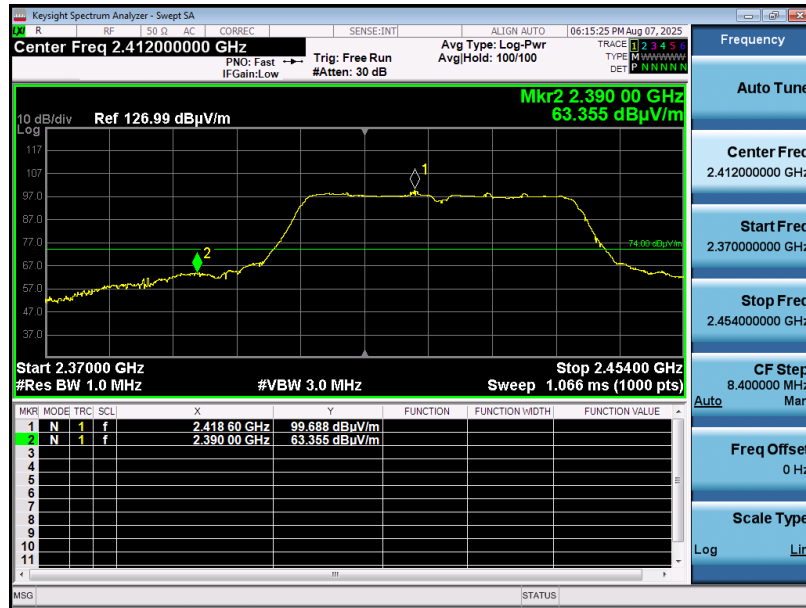
RESULT: PASS

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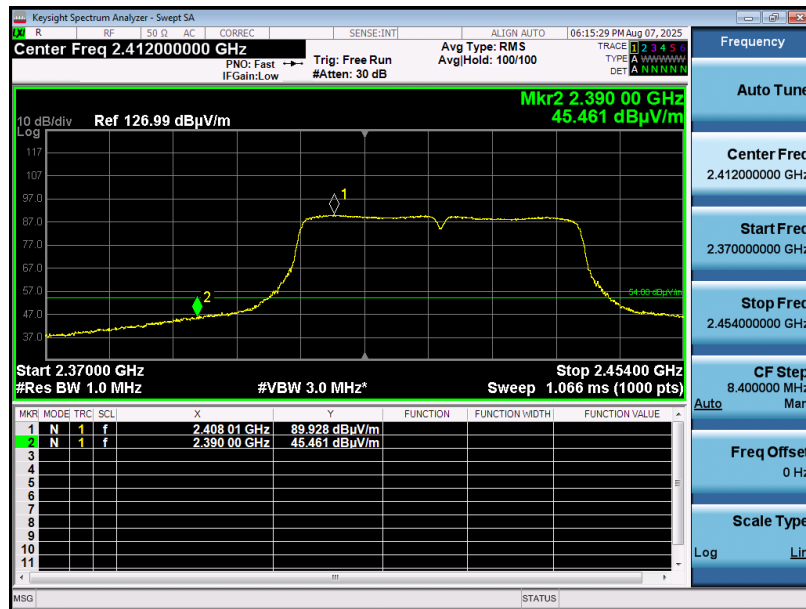
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT40_TX CH03_2422 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



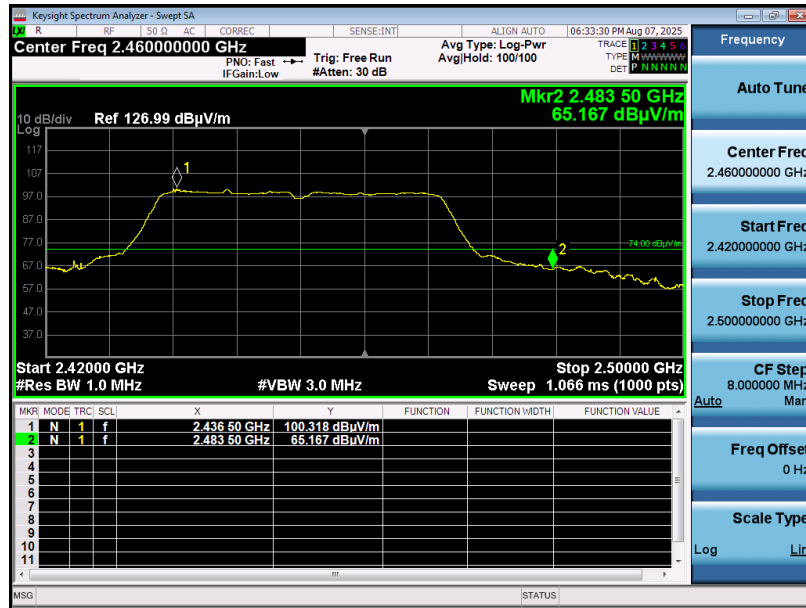
RESULT: PASS

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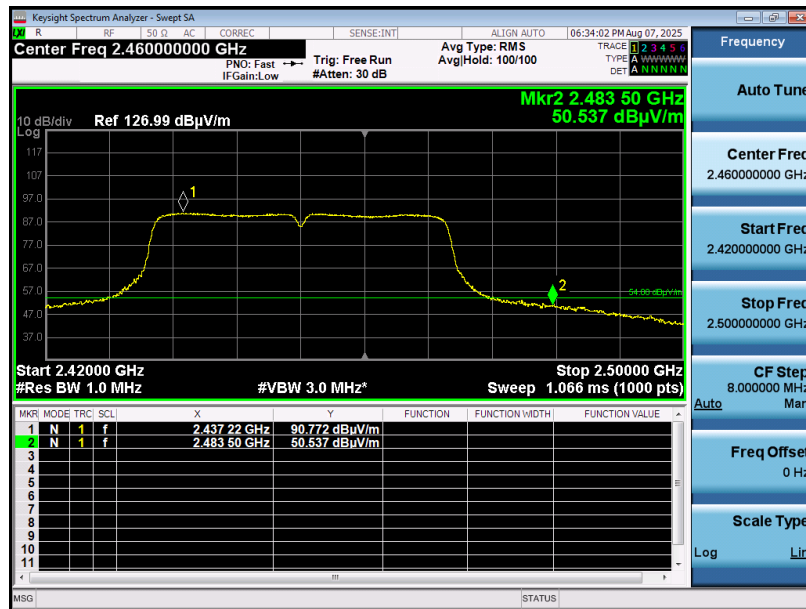
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT40_TX CH09_2452 MHz	Antenna	Horizontal

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

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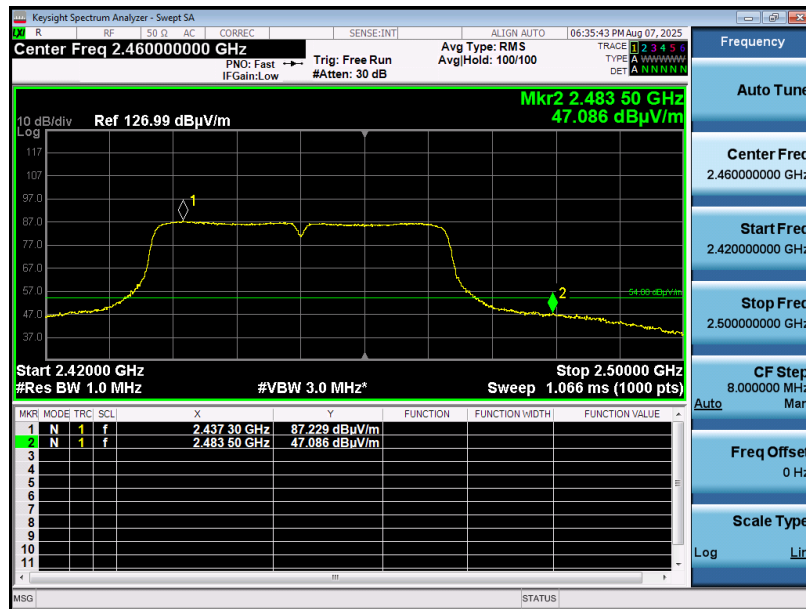
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EUT	TPMS Diagnostic Tool	Model Name	F520
Temperature	25.1°C	Relative Humidity	58%
Pressure	960hPa	Test Voltage	DC 3.6V by battery
Test Mode	802.11n-HT40_TX CH09_2452 MHz	Antenna	Vertical

Test Graph for Peak Measurement



Test Graph for Average Measurement



RESULT: PASS

Note: The factor had been edited in the “Input Correction” of the Spectrum Analyzer.

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12. AC Power Line Conducted Emission

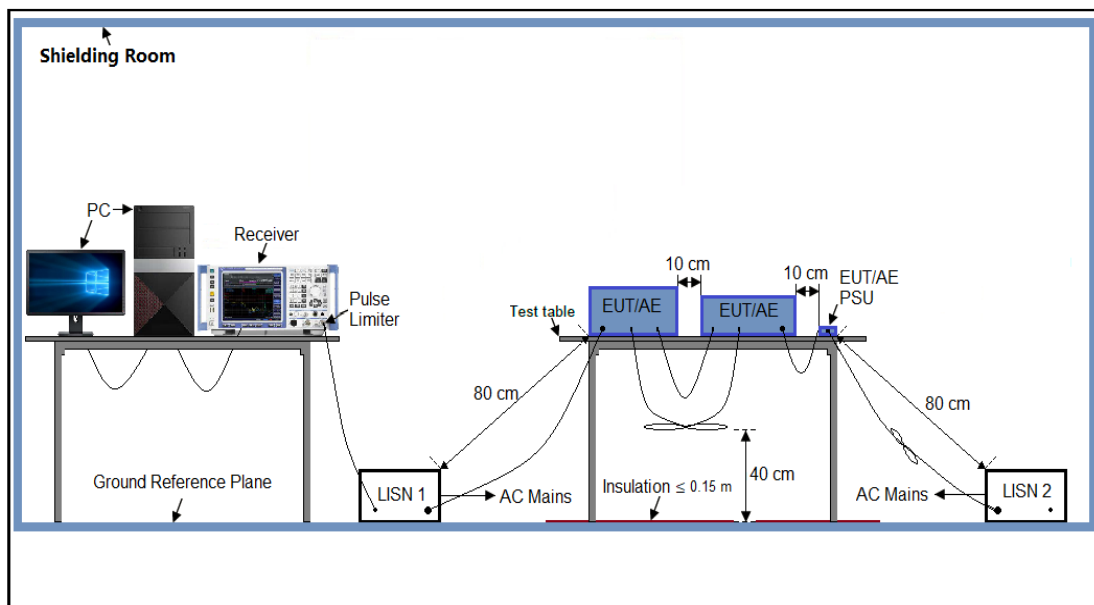
12.1 Measurement Limits

Frequency	Maximum RF Line Voltage	
	Q.P (dB μ V)	Average (dB μ V)
150kHz~500kHz	66-56	56-46
500kHz~5MHz	56	46
5MHz~30MHz	60	50

Note:

1. The lower limit shall apply at the transition frequency.
2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz.

12.2 Block Diagram of Line Conducted Emission Test



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12.3 Preliminary Procedure of Line Conducted Emission Test

1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
2. Support equipment, if needed, was placed as per ANSI C63.10.
3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
4. All support equipment received AC120V/60Hz power from a LISN, if any.
5. The EUT received DC 5V power from adapter which received AC120V/60Hz power from a LISN.
6. The test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side).
7. Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 Ohm load; the second scan had Line 1 connected to a 50 Ohm load and Line 2 connected to the Analyzer / Receiver.
8. Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
9. During the above scans, the emissions were maximized by cable manipulation.
10. The test mode(s) were scanned during the preliminary test.

Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing.

12.4 Final Procedure of Line Conducted Emission Test

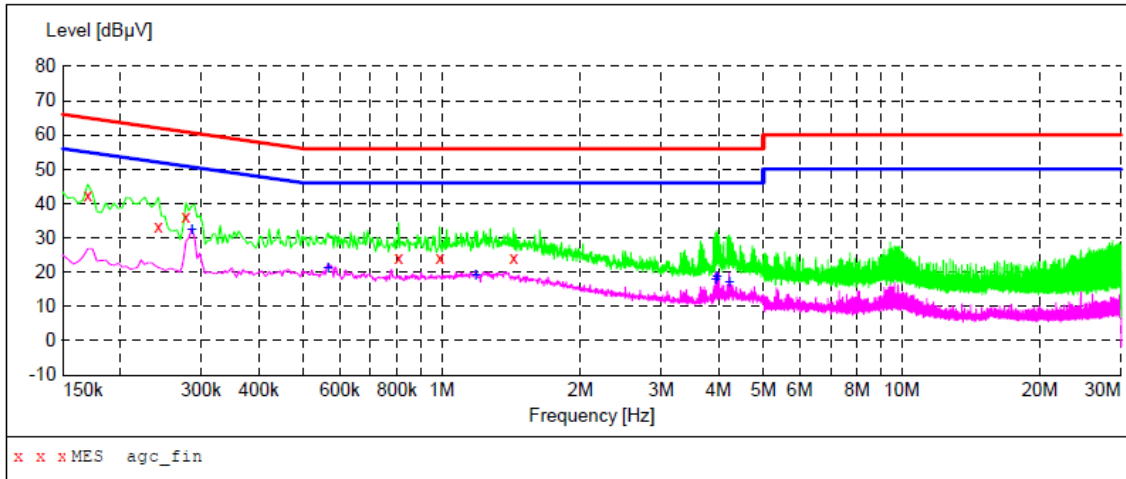
1. EUT and support equipment was set up on the test bench as per step 2 of the preliminary test.
2. A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions. Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit. If EUT emission level was less – 2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.
3. The test data of the worst case was reported on the Summary Data page.
4. A conducted emission is calculated by the following equation:
 - Measurement Level (dBμV) = Receiver reading (dBμV) + Transd (dB)
 - Transd (dB)= AMN Factor(dB)+Cable Loss(dB)+Attenuation(dB)
 - Margin= Limit-Level

12.5 Test Result of Line Conducted Emission Test

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AC Power Line Conducted Emission Test

Test Mode	Mode 1	LISN Line	Hot Side
Remark	By battery1#		



MEASUREMENT RESULT: "agc_fin"

2025/8/18 18:30

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line
0.170000	42.20	9.9	65	22.8	QP	L1
0.242000	33.20	9.9	62	28.8	QP	L1
0.278000	36.00	9.9	61	24.9	QP	L1
0.806000	24.00	9.9	56	32.0	QP	L1
0.990000	24.30	9.9	56	31.7	QP	L1
1.434000	24.30	9.9	56	31.7	QP	L1

MEASUREMENT RESULT: "agc_fin2"

2025/8/18 18:30

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line
0.286000	32.30	9.9	51	18.3	AV	L1
0.566000	21.40	9.9	46	24.6	AV	L1
1.186000	19.10	9.9	46	26.9	AV	L1
3.938000	18.10	10.0	46	27.9	AV	L1
3.970000	18.90	10.0	46	27.1	AV	L1
4.218000	17.30	10.0	46	28.7	AV	L1

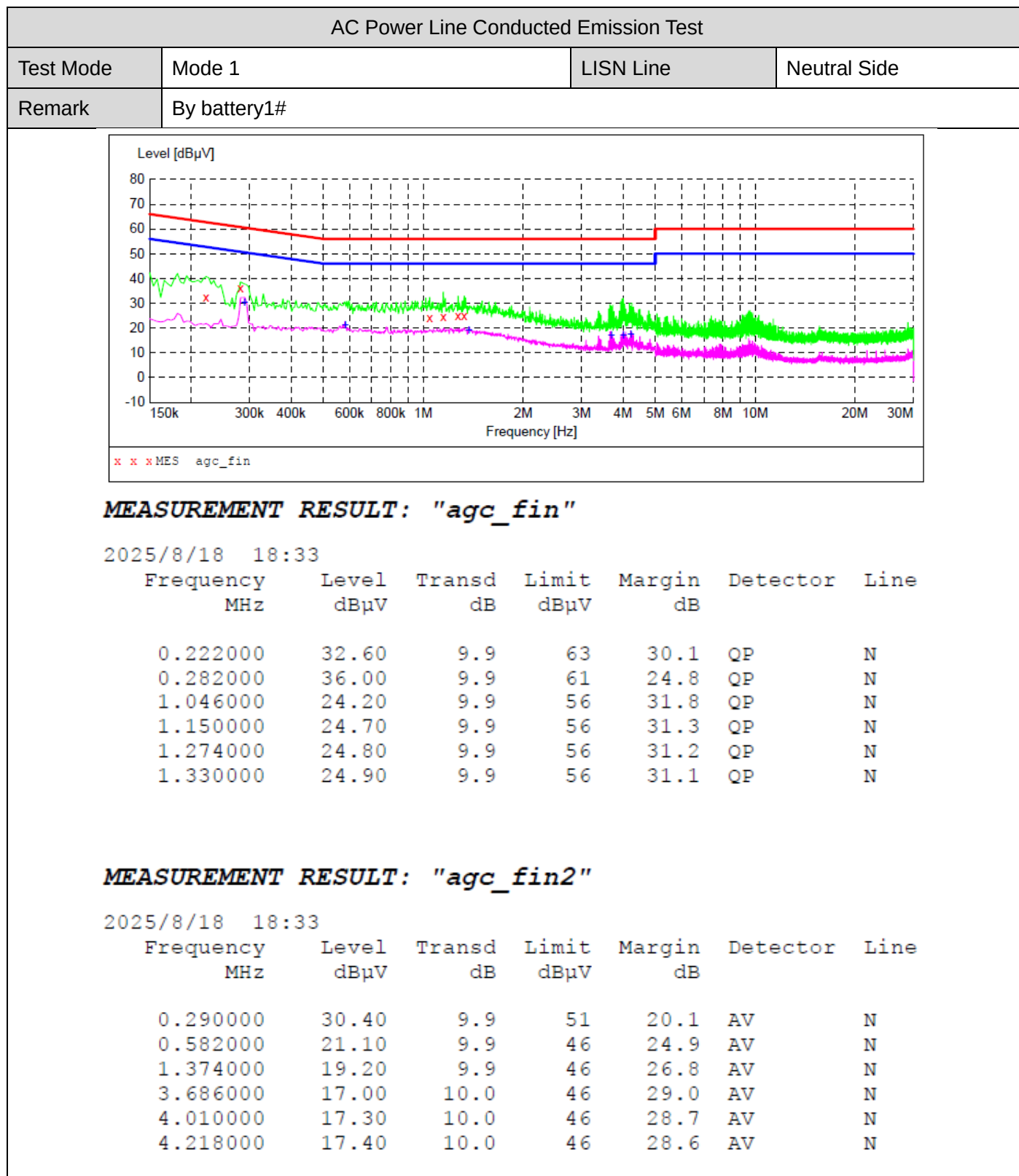
Result: Pass

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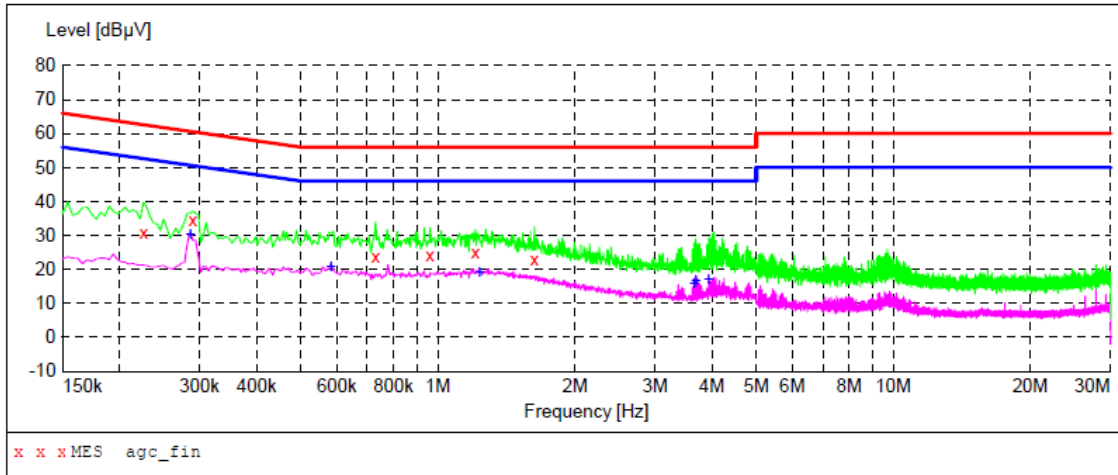


Result: Pass

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AC Power Line Conducted Emission Test

Test Mode	Mode 2	LISN Line	Hot Side
Remark	By battery2#		



MEASUREMENT RESULT: "agc_fin"

2025/8/18 19:13

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line
0.226000	30.90	9.9	63	31.7	QP	L1
0.290000	34.50	9.9	61	26.0	QP	L1
0.730000	23.80	9.9	56	32.2	QP	L1
0.962000	24.00	9.9	56	32.0	QP	L1
1.210000	24.80	9.9	56	31.2	QP	L1
1.630000	22.80	9.9	56	33.2	QP	L1

MEASUREMENT RESULT: "agc_fin2"

2025/8/18 19:13

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line
0.286000	30.20	9.9	51	20.4	AV	L1
0.582000	20.90	9.9	46	25.1	AV	L1
1.234000	19.10	9.9	46	26.9	AV	L1
3.654000	15.90	10.0	46	30.1	AV	L1
3.686000	16.80	10.0	46	29.2	AV	L1
3.934000	17.00	10.0	46	29.0	AV	L1

Result: Pass

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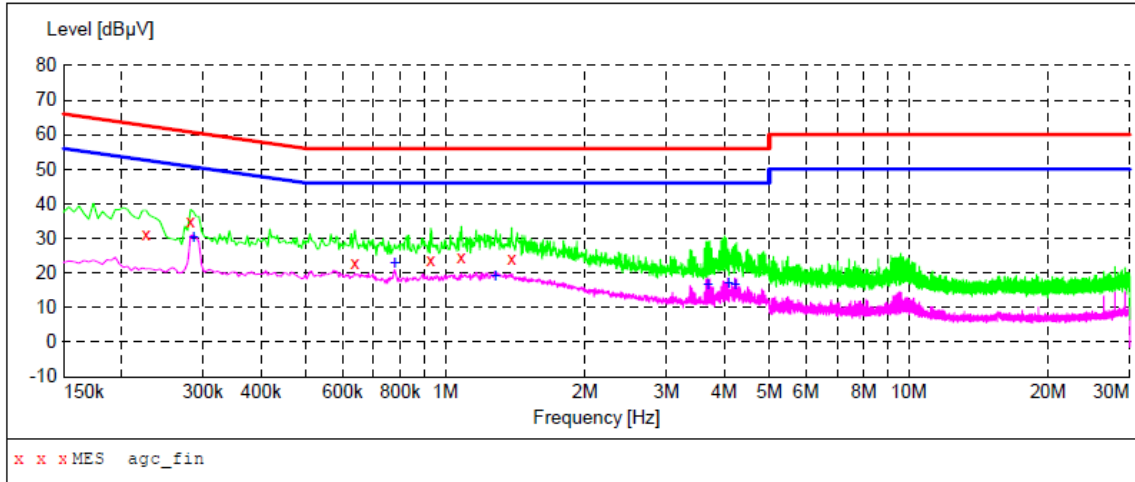
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AC Power Line Conducted Emission Test

Test Mode	Mode 2	LISN Line	Neutral Side
Remark	By battery2#		



MEASUREMENT RESULT: "agc_fin"

2025/8/18 19:17

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.226000	31.00	9.9	63	31.6	QP	N	GND
0.282000	34.80	9.9	61	26.0	QP	N	GND
0.638000	23.00	9.9	56	33.0	QP	N	GND
0.930000	23.90	9.9	56	32.1	QP	N	GND
1.082000	24.40	9.9	56	31.6	QP	N	GND
1.390000	24.10	9.9	56	31.9	QP	N	GND

MEASUREMENT RESULT: "agc_fin2"

2025/8/18 19:17

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.286000	30.20	9.9	51	20.4	AV	N	GND
0.778000	22.80	9.9	46	23.2	AV	N	GND
1.282000	19.30	9.9	46	26.7	AV	N	GND
3.686000	16.70	10.0	46	29.3	AV	N	GND
4.078000	17.00	10.0	46	29.0	AV	N	GND
4.218000	16.50	10.0	46	29.5	AV	N	GND

Result: Pass

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Appendix I: Photographs of Test Setup

Refer to the Report No.: AGC16626250709AP02

Appendix II: Photographs of Test EUT

Refer to the Report No.: AGC16626250709AP03

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1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Co., Ltd (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").
2. Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

-----End of Report-----

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