RADIO TEST REPORT

Report No.:STS2109117W01

Issued for

TerreStar 1.4 Holdings LLC

344 Maple Avenue NW, #275 Vienna VA 22180 USA

Product Name:	Patient Worn Device
Brand Name:	N/A
Model Name:	PWD1400A
Series Model:	N/A
FCC ID:	2A24SPWD1400A
Test Standard:	47 CFR Part 2, 27

Shenzhen STS Test Services Co., Ltd.
A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ,
Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
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TEST RESULT CERTIFICATION

Applicant's Name.....:	TerreStar 1.4 Holdings LLC
Address .....:	344 Maple Avenue NW, #275 Vienna VA 22180 USA
Manufacturer's Name.....:	TerreStar 1.4 Holdings LLC
Address .....:	344 Maple Avenue NW, #275 Vienna VA 22180 USA

Product Description

Product Name .....:	Patient Worn Device
Brand Name .....:	N/A
Model Name .....:	PWD1400A
Series Model .....:	N/A
Test Standards.....:	47 CFR Part 2, 27
Test Procedure .....:	C63.26:2015

This device described above has been tested by STS, the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.
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Date of Test.....:	
Date of receipt of test item.....:	Sept. 14, 2021
Date (s) of performance of tests .:	Sept. 14, 2021~ Sept. 22, 2021
Date of Issue .....:	Sept. 22, 2021
Test Result .....:	Pass

Testing Engineer : 

(Chris Chen)

Technical Manager : 

(Sean she)

Authorized Signatory : 

(Vita Li)

Table of Contents Page

Revision History

Rev.	Issue Date	Report NO.	Effect Page	Contents
00	Sept. 22, 2021	STS2109117W01	ALL	Initial Issue

1. TEST FACTORY & MEASUREMENT UNCERTAINTY

1.1 TEST FACTORY

SHENZHEN STS TEST SERVICES CO., LTD
Add. : A 1/F, Building B, Zhuoke Science Park, No.190 Chongqing Road, HepingShequ, Fuyong Sub-District, Bao'an District, Shenzhen, Guang Dong, China
FCC test Firm Registration Number: 625569
IC test Firm Registration Number: 12108A
A2LA Certificate No.: 4338.01

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ± U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %.

No.	Item	Uncertainty
1	RF output power, conducted	±0.68dB
2	Unwanted Emissions, conducted	±2.988dB
3	All emissions, radiated 9K-30MHz	±2.84dB
4	All emissions, radiated 30M-1GHz	±4.39dB
5	All emissions, radiated 1G-6GHz	±5.10dB
6	All emissions, radiated>6G	±5.48dB

2. GENERAL INFORMATION

2.1 TECHNICAL SPECIFICATIONS AND REGULATIONS

2.1.1 PRODUCT DESCRIPTION

A major technical description of EUT is described as following:

Product Name	Patient Worn Device
Trade Name	N/A
Model Name	PWD1400A
Series Model	N/A
Model Difference	N/A
Licensed frequency range	1390-1392 MHz,1392-1395 MHz,1432-1435 MHz
Operating frequency range	1390-1395 MHz; 1432-1435 MHz
Antenna	Integral antenna
Antenna gain	0 dBi
Power input	3 pcs AA 1.5V batteries
Extreme Vol. Limits	3.3V (BEP)
Operation temperature	0℃ to +40℃
Test extreme Temp. Tolerance	-30℃ to +50℃
Hardware version number	N/A
Software version number	N/A

Note:

1. The antenna information refer the manufacturer provide report, applicable only to the tested sample identified in the report.

2.1.2 PRODUCT SPECIFICATION SUBJECTIVE TO THIS STANDARD

Product Specification Subjective To This Standard		
Assigned frequency range	1390-1395 MHz	1432-1435 MHz
Bandwidth	1.6 MHz	1.6 MHz
Maximum Output Power	13.49 dBm	12.71 dBm
Type of Modulation	GFSK	GFSK

2.1.3 Channel list

Channel	Frequency
5	1391.65 MHz
6	1433.544 MHz

2.1.4 RELATED SUBMITTAL(S) / GRANT (S)

This submittal(s) (test report) is intended for filing to comply with the 47 CFR Part 2, 27.

2.1.5 SPECIAL ACCESSORIES

The charger, antenna supplied by the applicant were used as accessories and being tested with eut intended for fcc grant together.

2.1.6 EUT CONFIGURATION

The EUT configuration for testing is installed on RF field strength measurement to meet the Commission’s requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

2.1.7 EUT EXERCISE

The Transmitter was operated in the maximum output power mode through Communication Tester. The TX frequency was fixed which was for the purpose of the measurements.

2.1.8 CONFIGURATION OF EUT SYSTEM

The EUT configuration for testing is installed on RF field strength measurement to meet the Commission's requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

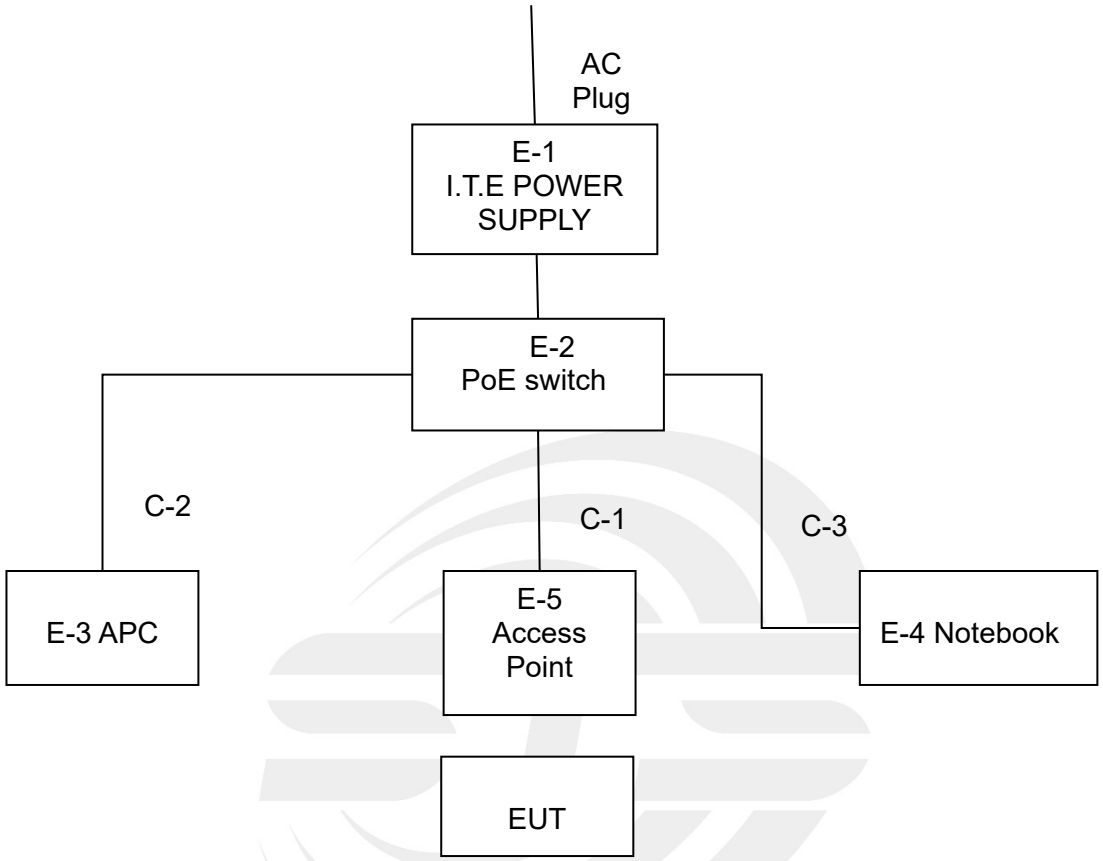


Table 2-1 Equipment Used in EUT System

Item	Equipment	Mfr/Brand	Model/Type No.	Length	Note
E-4	Notebook	Lenovo	ThinkPad E470	N/A	Provided by lab
/	DC power supply	Agilent	E3642A	N/A	Provided by lab
E-5	Access Point	AP1400A	N/A	N/A	Provided by client
E-2	PoE switch	TP-LINK	TL-SG1008P	N/A	Provided by client
E-1	I.T.E POWER SUPPLY	TP-LINK	T480125-2-DT	N/A	
/	AC Cable	N/A	N/A	150cm	
E-3	APC	PHILIPS	85436 ITS3171A	N/A	
/	AC Cable	N/A	N/A	150cm	
C-1	Ethernet cable	N/A	N/A	200cm Unshielded	Provided by client
C-3	Ethernet cable	N/A	N/A	200cm Unshielded	
C-2	Ethernet cable	N/A	N/A	500cm Shielded	

Note:

(1) For detachable type I/O cable should be specified the length in cm in 『Length』 column.

(2) “YES” is means “with core”; “NO” is means “without core”.

2.1.9 MEASUREMENT INSTRUMENTS

Radiation Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
Test Receiver	R&S	ESCI	101427	2020.10.12	2021.10.11
Signal Analyzer	R&S	FSV 40-N	101823	2020.10.10	2021.10.09
Bilog Antenna	TESEQ	CBL6111D	34678	2020.10.12	2022.10.11
Horn Antenna	SCHWARZBECK	BBHA 9120D	02014	2019.10.15	2021.10.14
Bilog Antenna	TESEQ	CBL6111D	45873	2020.10.12	2022.10.11
Horn Antenna	SCHWARZBECK	BBHA 9120D	9120D-1343	2020.10.12	2022.10.11
Pre-Amplifier (0.1M-3GHz)	EM	EM330	060665	2020.10.12	2021.10.11
Pre-Amplifier (1G-18GHz)	SKET	LNPA-01018G-45	SK2018080901	2020.10.12	2021.10.11
Turn table	EM	SC100_1	60531	N/A	N/A
Antenna mast	EM	SC100	N/A	N/A	N/A
Temperature & Humidity	HH660	Mieo	N/A	2020.10.13	2021.10.12
Test SW	BULUN	BL410-E/18.905			

RF Connected Test

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
Signal Analyzer	Agilent	N9020A	MY52440124	2021.03.04	2022.03.03
Temperature& Humidity test chamber	Safety test	AG80L	171200018	2021.03.04	2022.03.03
Programmable power supply	Agilent	E3642A	MY40002025	2020.10.12	2021.10.11
Temperature & Humidity	SW-108	SuWei	N/A	2021.03.04	2022.03.03
Test SW	FARAD	LZ-RF /LzRf-3A3			

2.1.10 MEASUREMENT RESULTS EXPLANATION EXAMPLE

For all conducted test items:
The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factorbetween EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.
The spectrum analyzer offset is derived from RF cable loss and attenuator factor.
Offset = RF Cable Loss + Attenuator Factor.

3. PEAK OUTPUT POWER

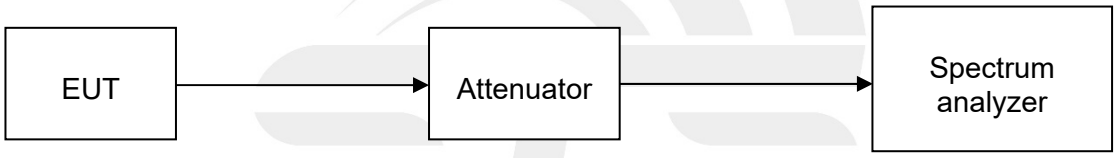
3.1 LIMIT

According to FCC PART 27.50 (e)
(1) Fixed stations transmitting in the 1390-1392 MHz and 1432-1435 MHz bands are limited to 2000 watts EIRP peak power. Fixed stations transmitting in the 1392-1395 MHz band are limited to 100 watts EIRP peak power.
(2) Mobile stations transmitting in the 1390-1392 MHz and 1432-1435 MHz bands are limited to 4 watts EIRP peak power. Mobile stations transmitting in the1392-1395 MHz band are limited to 1 watt EIRP peak power.

3.2 MEASUREMENT METHOD

A test PC was used to establish communication with the EUT. Its parameters were set to force the EUT transmitting at maximum output power. The measured power in the radio frequency on the transmitter output terminals shall be reported.
Configuration follows C63.26:2015 Section 5.2.

3.3 TEST SETUP



3.4 TEST PROCEDURES

1. The EUT transmitter output port was connected to spectrum analyzer through an attenuator.

2. Set EUT at maximum power level through the test PC.

3. Select lowest/middle/highest channels for each band and different modulation.

4. Measure and record the reading from the spectrum analyzer.

5.EIRP = Reading + Ant. Gain

3.5 TEST RESULTS

Test Frequency (MHz)	Peak Output Power Reading (dBm)	Ant Gain (dBi)	Peak EIRP (dBm)	Peak EIRP (W)	Limits (W)	Verdict
1391.650	13.49	0.00	13.49	0.022	4	PASS
1433.544	12.71	0.00	12.71	0.019	4	PASS

4. OCCUPIED BANDWIDTH

4.1 LIMIT

Reported only, no limit applied.

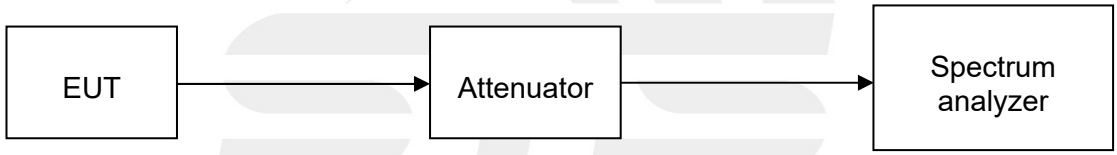
4.2 MEASUREMENT METHOD

1. The occupied bandwidth is the width of a frequency band such that, below the lower and above the upper frequency limits, the mean powers emitted are each equal to a specified percentage 0.5% of the total mean transmitted power.

2. The 26 db emission bandwidth is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated 26 db below the maximum in-band spectral density of the modulated signal. spectral density (power per unit bandwidth) is to be measured with a detector of resolution bandwidth equal to approximately 1.0% of the emission bandwidth.

Configuration follows C63.26:2015 Section 5.4.

4.3 TEST SETUP



4.4 TEST PROCEDURES

1. The testing follows C63.26:2015 Section 5.4.

2. The EUT transmitter output port was connected to spectrum analyzer through an attenuator.

3. Select lowest, middle, and highest channels for each band and different modulation.

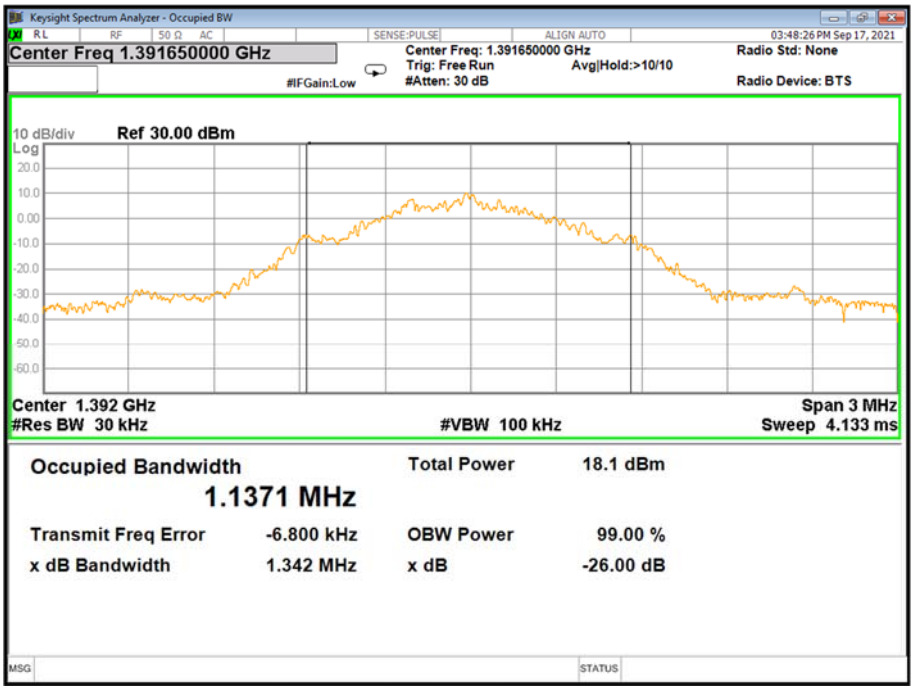
4. Set the test probe and measure the Occupied Bandwidth of the spectrum analyzer.

5. Measure and record the Occupied Bandwidth from the Spectrum Analyzer.

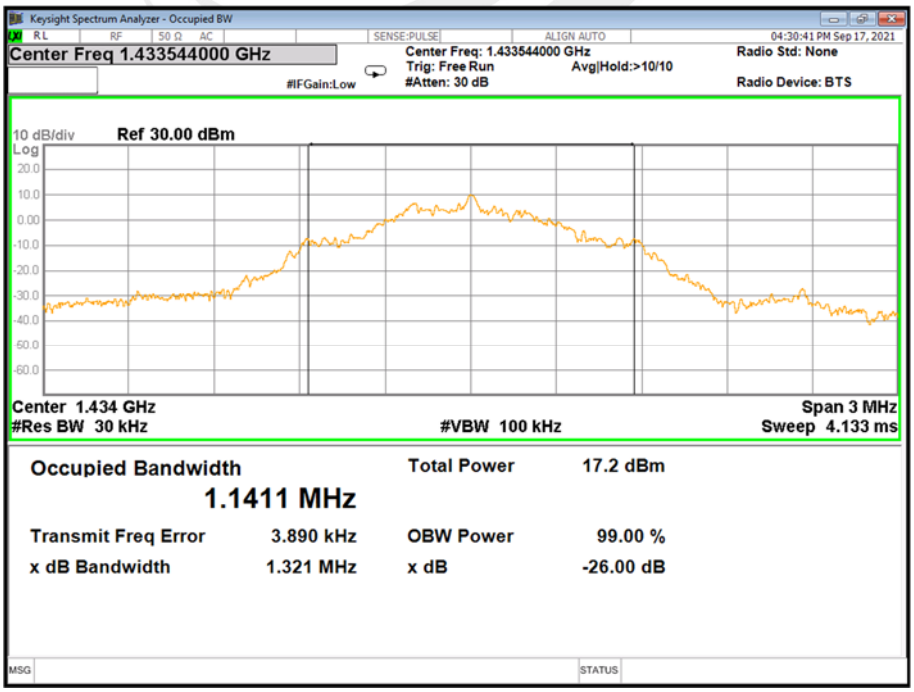
4.5 TEST RESULTS

Test Frequency (MHz)	99% Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)
1391.650	1.1371	1.3420
1433.544	1.1411	1.3210

CH5



CH6



5. CONDUCTED SPURIOUS EMISSION

5.1 LIMIT

According to FCC PART 27.53 (j)

(1) For operations in the unpaired 1390-1392 MHz band and the paired 1392-1395 MHz and 1432-1435 MHz bands, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) by at least 43 + 10 log (P) dB.

(2) In the 1390-1395 MHz and 1432-1435 MHz bands, licensees are encouraged to take all reasonable steps to ensure that unwanted emission power does not exceed the following levels in the band 1400-1427 MHz:

(i) For stations of point-to-point systems in the fixed service: −45 dBW/27 MHz.

(ii) For stations in the mobile service: −60 dBW/27 MHz.

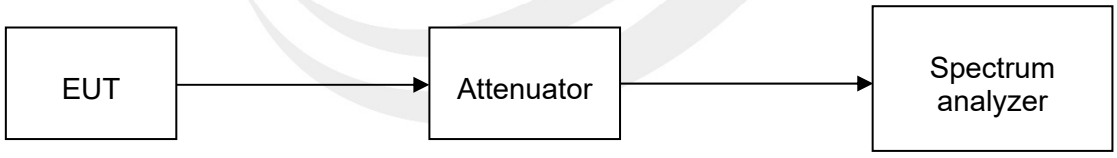
5.2 MEASUREMENT METHOD

1. §22.917(a)

Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the channel blocks at 2305, 2310, 2315, 2320, 2345, 2350, 2355, and 2360 MHz, a resolution bandwidth of at least 1 percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (*i.e.,* 1 MHz). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

Configuration follows C63.26:2015 Section 5.7.

5.3 TEST SETUP



5.4 TEST PROCEDURES

1. The testing follows C63.26:2015 Section 5.7.

2. The EUT transmitter output port was connected to spectrum analyzer through an attenuator.

3. The band edges of low and high channels for the highest RF powers were measured. Set RBW >= 1% EBW in the 1MHz band immediately outside and adjacent to the band edge.

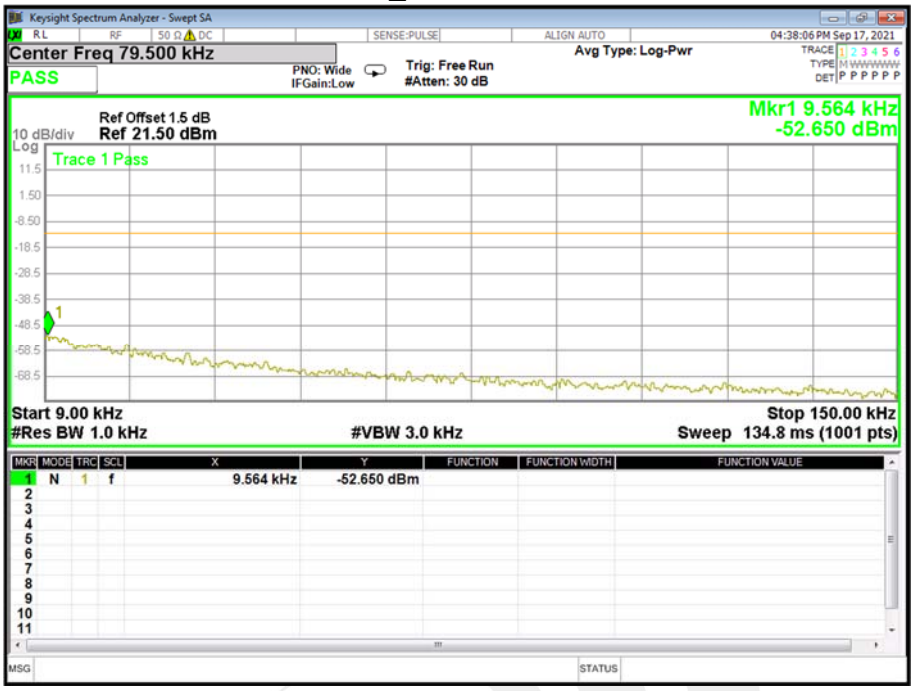
4. Set spectrum analyzer with RMS/PEAK detector.

5. The RF fundamental frequency should be excluded against the limit line in the operating frquency band.

6.The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm.

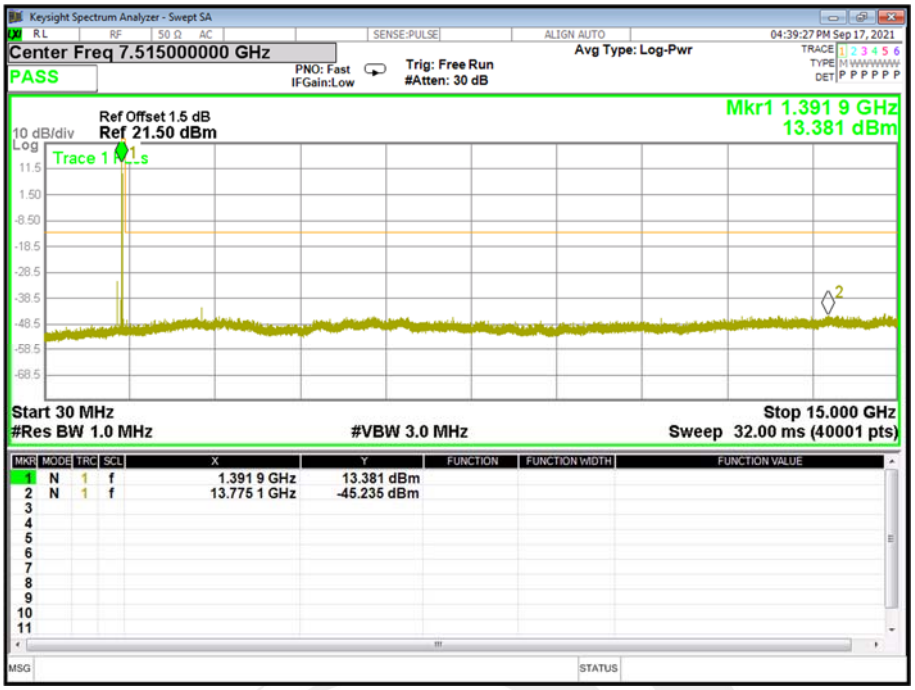
5.5 TEST RESULTS

CH5_9kHz-150kHz

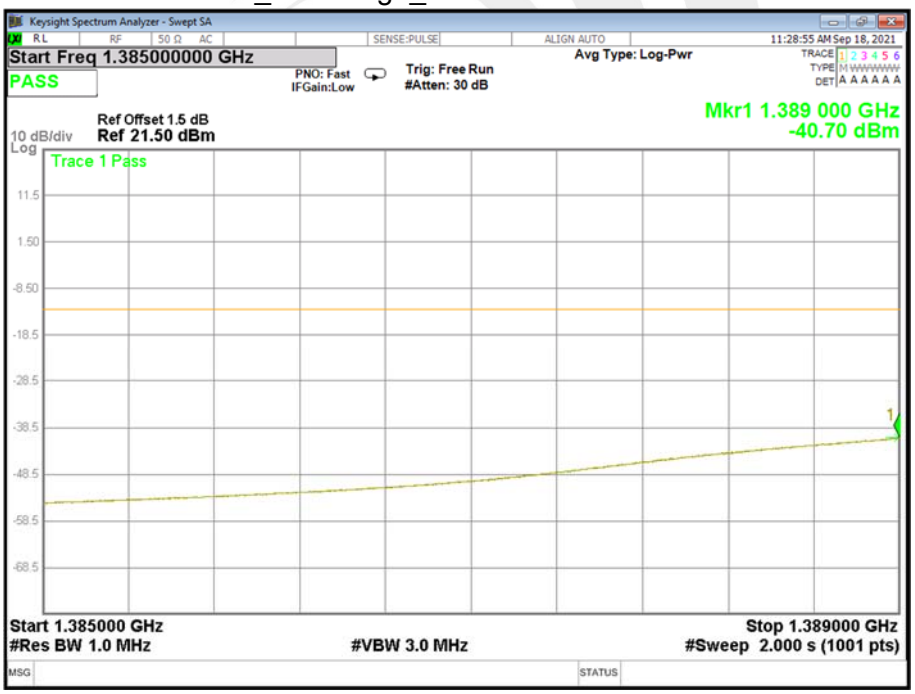


CH5_150kHz-30MHz

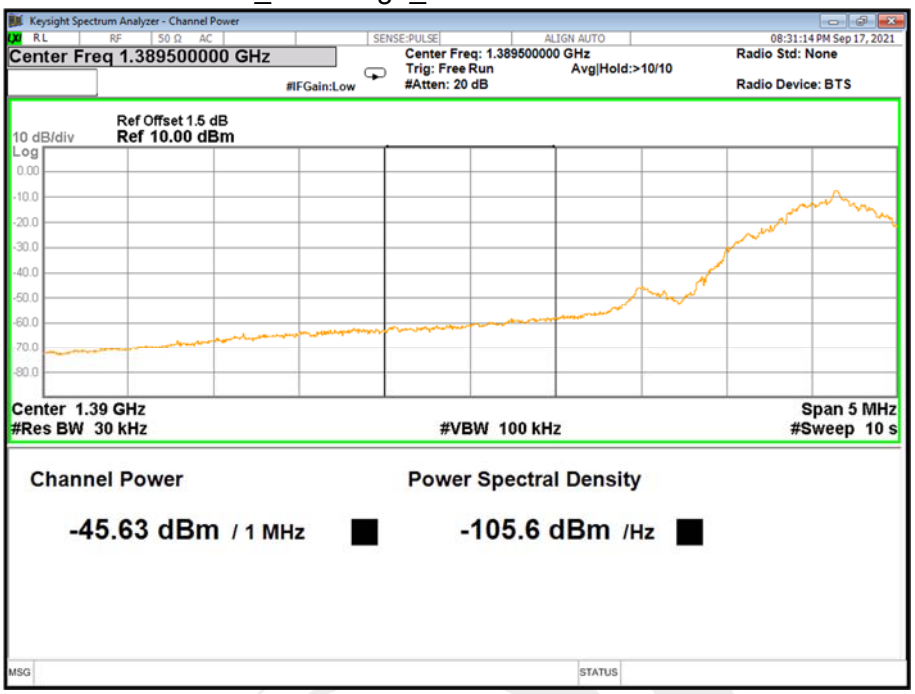
CH5_30MHz-15GHz



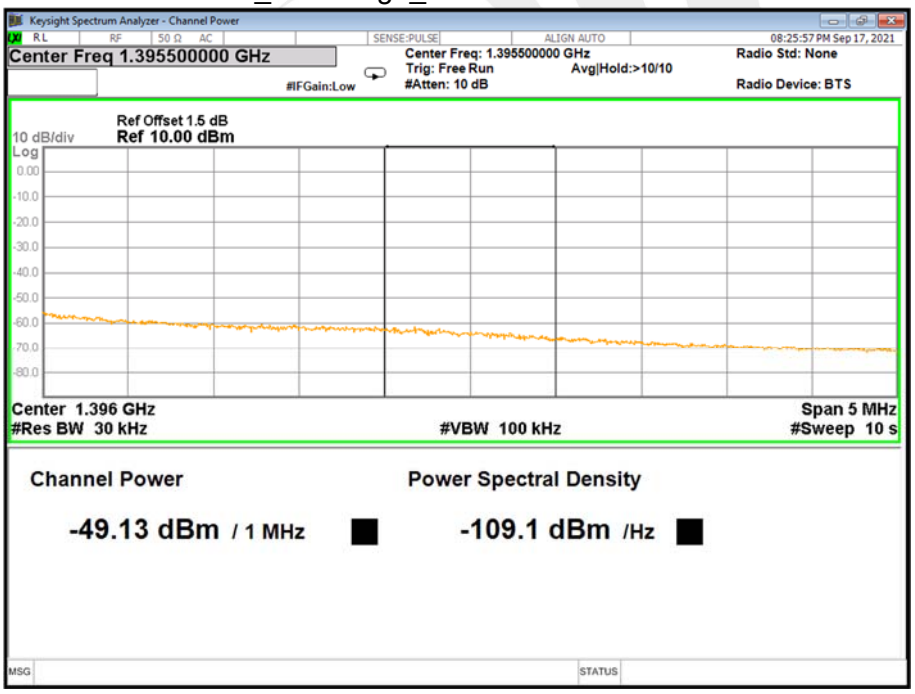
CH5_band edge_1.385 GHz-1.389 GHz



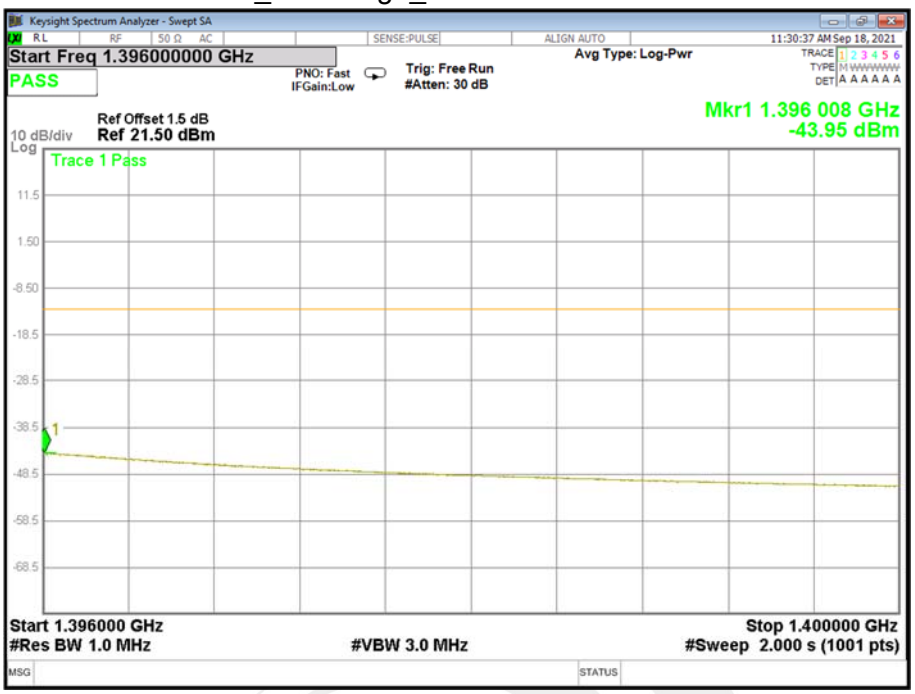
CH5_band edge_1.389 GHz-1.390 GHz



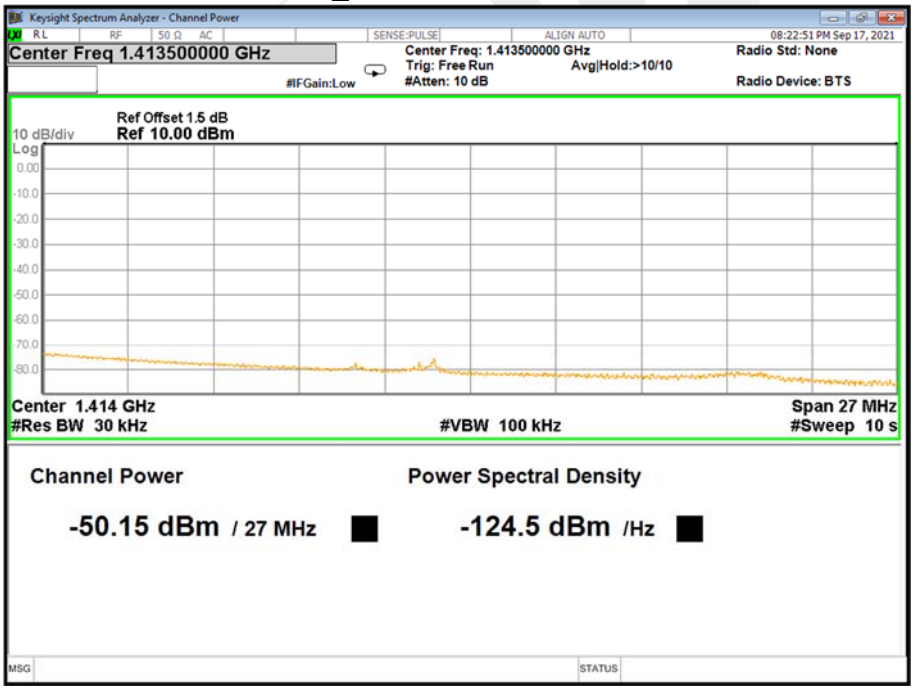
CH5_band edge_1.395 GHz-1.396 GHz



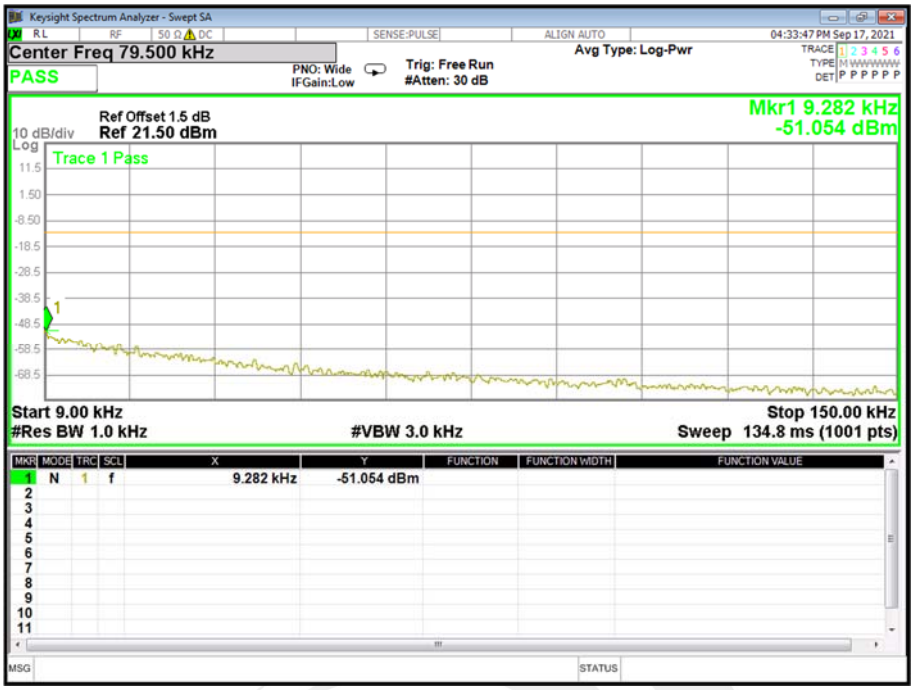
CH5_band edge_1.396 GHz-1.400 GHz



CH5_1.400 GHz-1.427 GHz

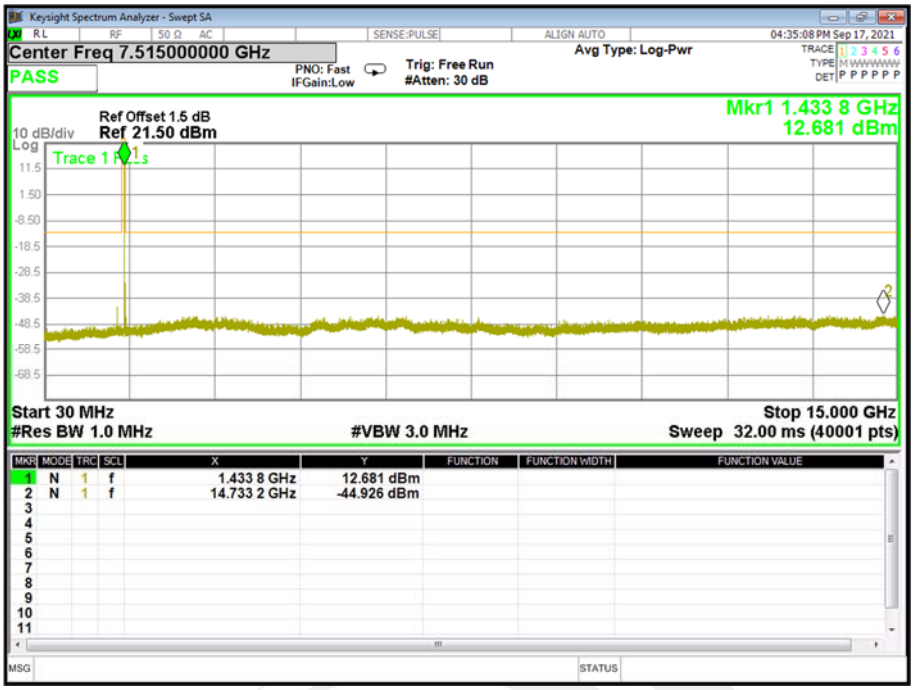


CH6_9kHz-150kHz

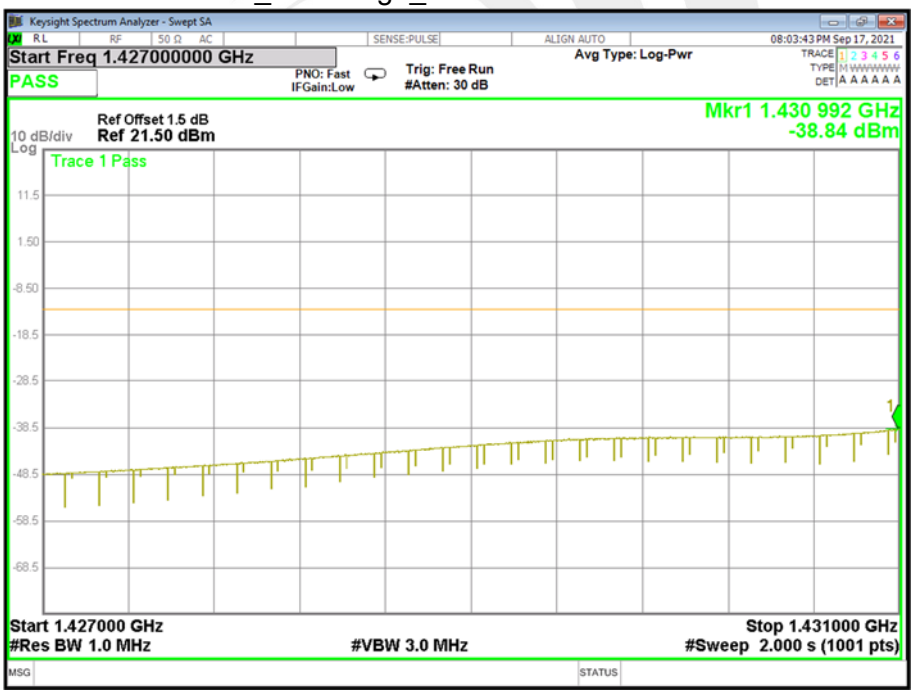


CH6_150kHz-30MHz

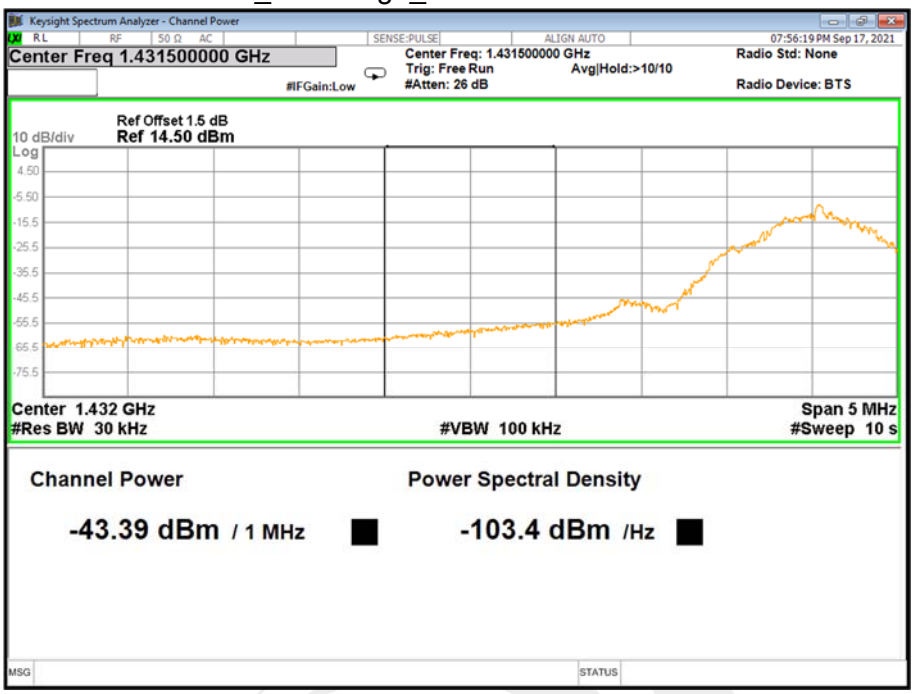
CH6_30MHz-15GHz



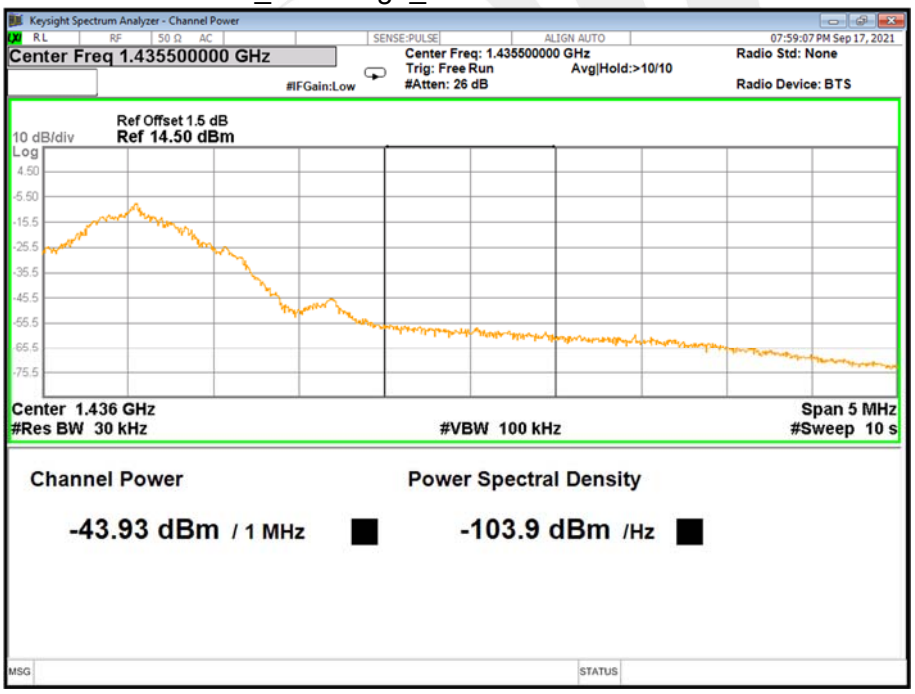
CH6_band edge_1.427 GHz-1.431 GHz



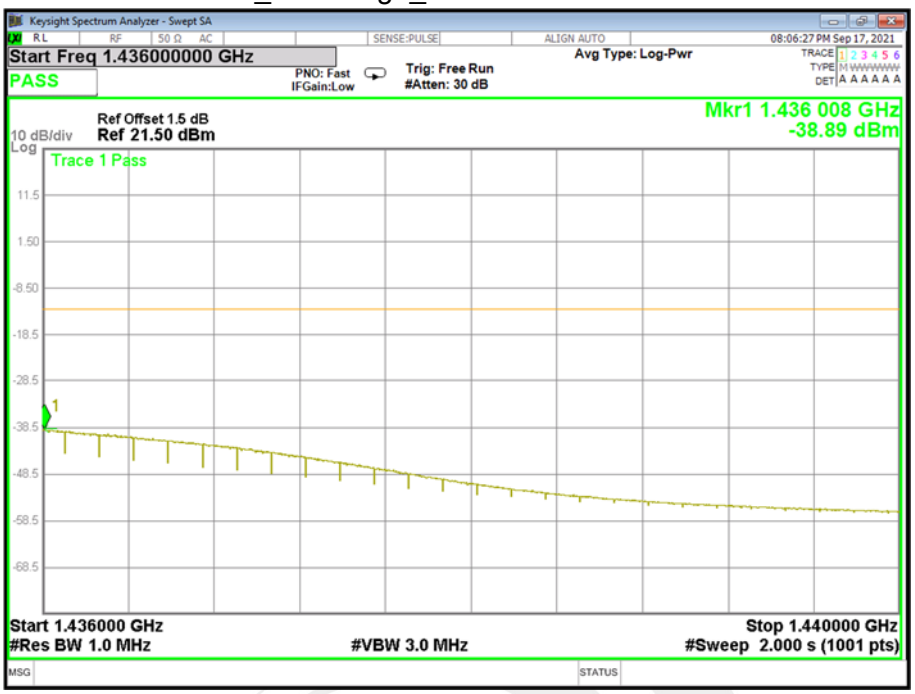
CH6_band edge_1.431 GHz-1.432 GHz



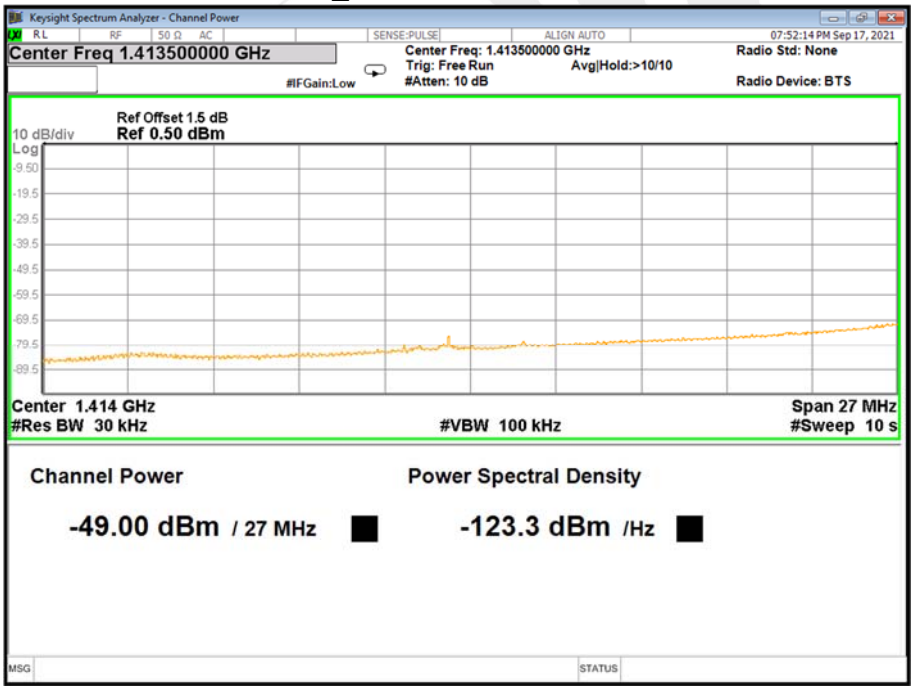
CH6_band edge_1.435 GHz-1.436 GHz



CH6_band edge_1.436 GHz-1.440 GHz



CH6_1.400 GHz-1.427 GHz



6. RADIATED SPURIOUS EMISSION

6.1 LIMIT

According to FCC PART 27.53 (j)
(1) For operations in the unpaired 1390-1392 MHz band and the paired 1392-1395 MHz and 1432-1435 MHz bands, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) by at least 43 + 10 log (P) dB.

6.2 MEASUREMENT METHOD

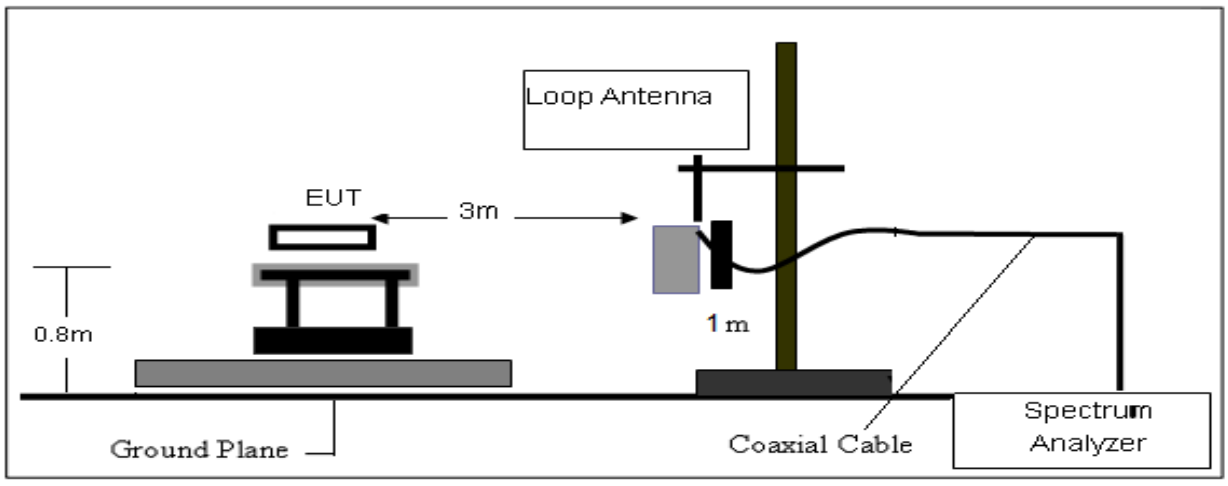
The radiated spurious emission was measured by substitution method according to ANSI C63.26 2015. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.

6.3 TEST SETUP

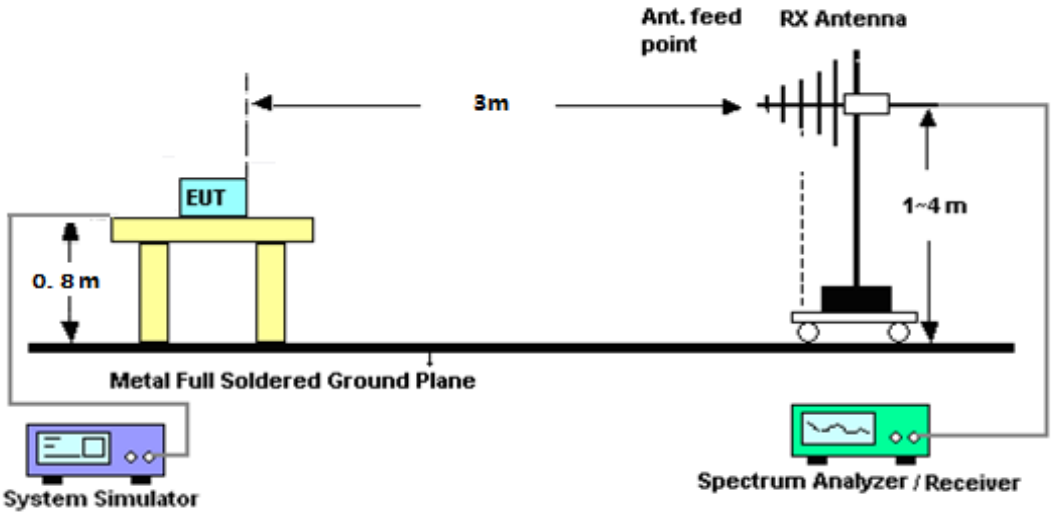
The procedure of radiated spurious emissions is as follows:

a) Pre-calibration With pre-calibration method, the Radiated Spurious Emissions(RSE) is calculated as, RSE=Rx(dBuV)+CL(dB)+SA(dB)+Gain(dBi)-95.2(dBuV/m to dBm)The SA is calibrated using following setup.
b) EUT was placed on 1.5 m non-conductive stand at a 3 m test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 m from the test item for emission measurements. The height of receiving antenna is 0.8m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the test item and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic measured with peak detector and 1MHz bandwidth.
Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of any band into any of the other blocks.

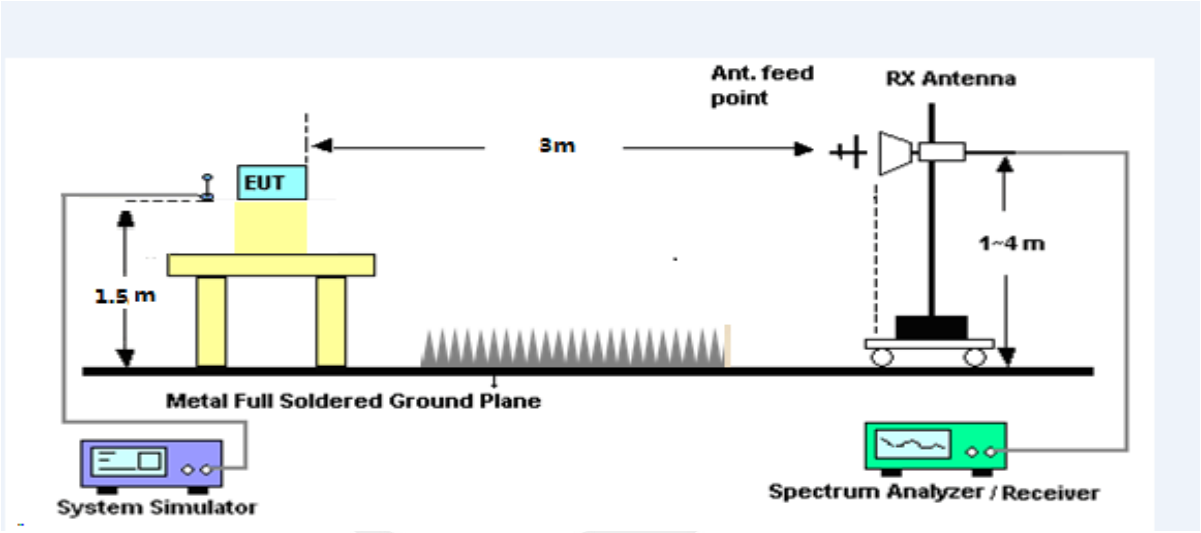
For radiated test from below 30MHz



For radiated test from 30MHz to 1GHz



For radiated test from above 1GHz



6.4 TEST PROCEDURES

1. The testing follows C63.26:2015 Section 5.5.

2. The EUT was placed on a rotatable wooden table with 1.5 meter above ground.

3. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.

4. The table was rotated 360 degrees to determine the position of the highest spurious emission.

5. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations

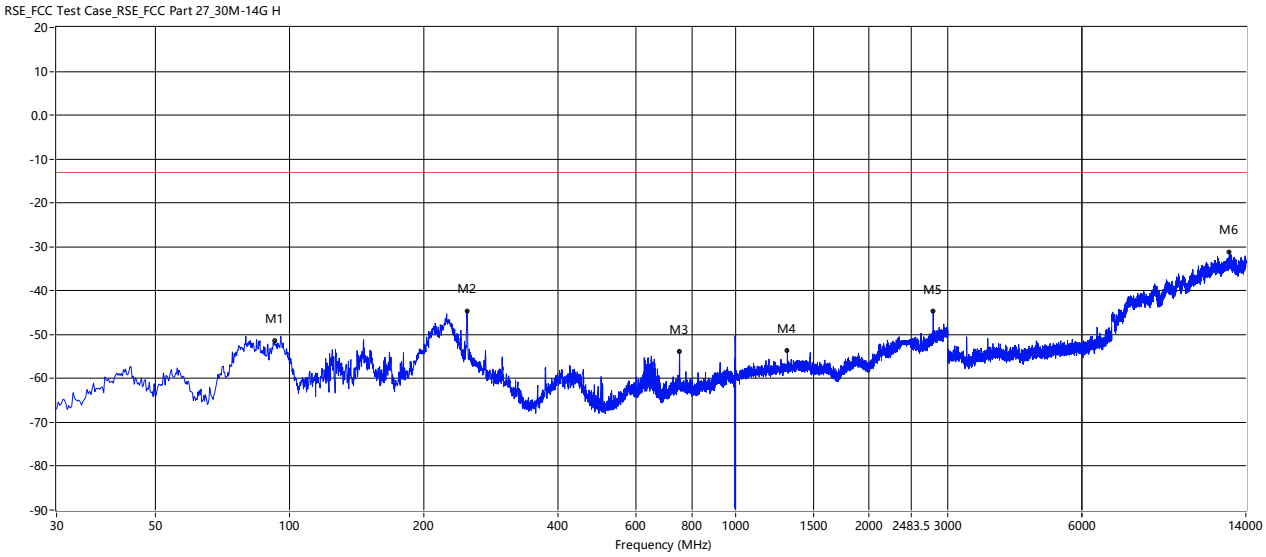
6. Repeat step 2 to step 5 for another polarization.

7. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)
= P(W)- [43 + 10log(P)] (dB)
= [30 + 10log(P)] (dBm) - [43 + 10log(P)] (dB)
= -13dBm

6.5 TEST RESULTS

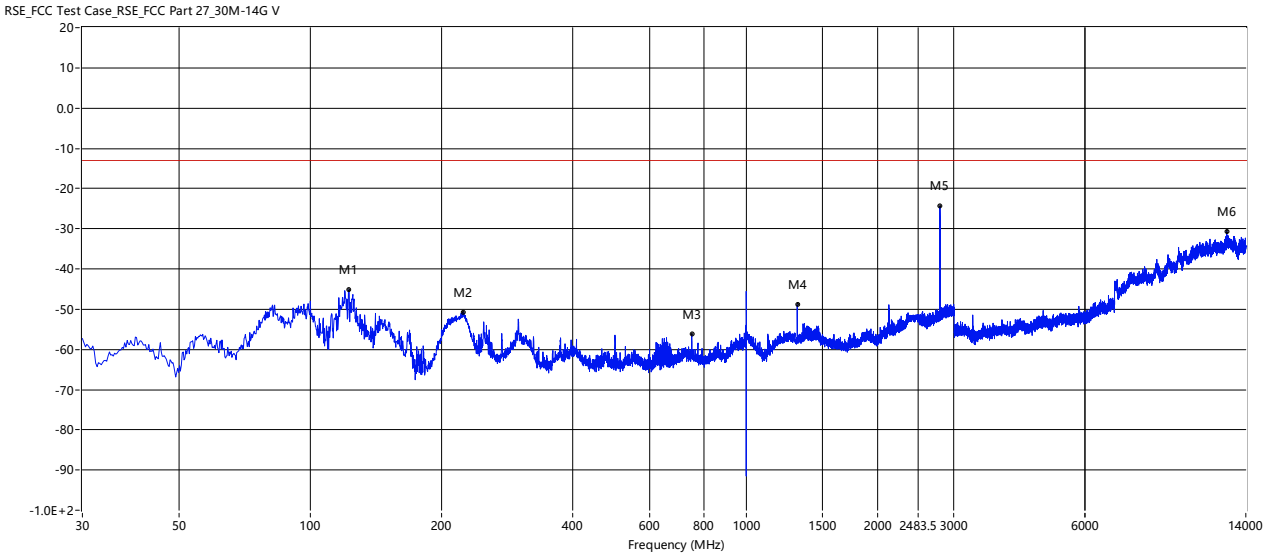
Note: 1. 9KHz-30MHz amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.
2. Test is divided into three directions, X/Y/Z. X pattern is the worst.

CH5_ Horizontal



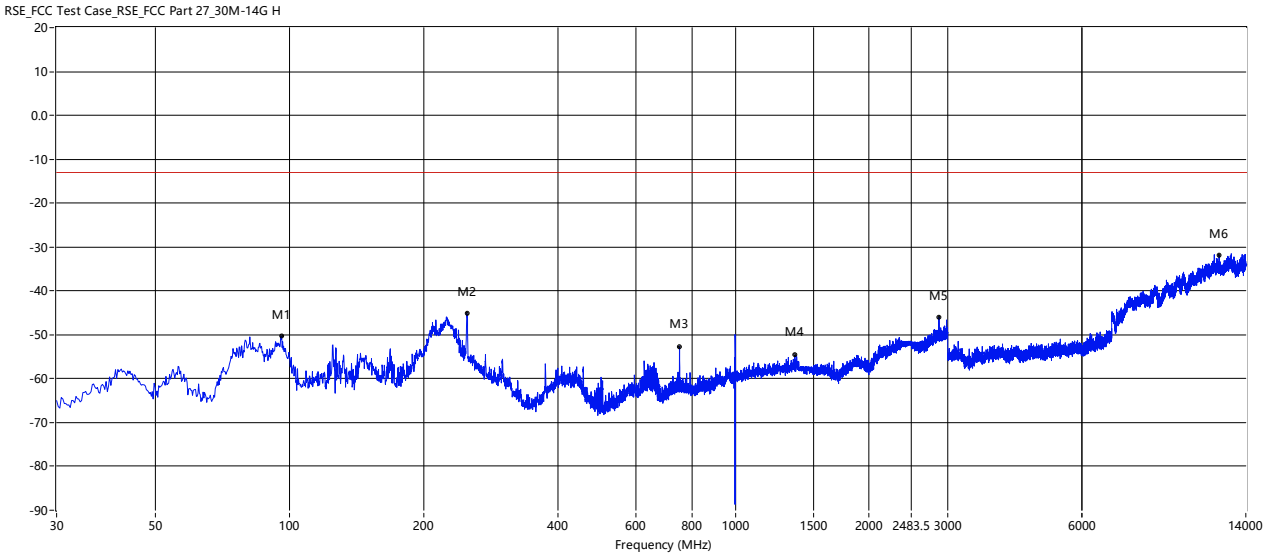
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
92.565	-51.47	-14.46	-13.0	-38.47	350.30	Horizontal	Vertical	Pass
249.947	-44.55	-2.29	-13.0	-31.55	164.50	Horizontal	Vertical	Pass
750.225	-53.95	7.17	-13.0	-40.95	283.60	Horizontal	Vertical	Pass
1310.000	-53.53	12.95	-13.0	-40.53	317.10	Horizontal	Vertical	Pass
2783.500	-44.72	20.21	-13.0	-31.72	299.40	Horizontal	Vertical	Pass
12855.500	-31.17	25.34	-13.0	-18.17	257.40	Horizontal	Vertical	Pass

CH5_ Vertical



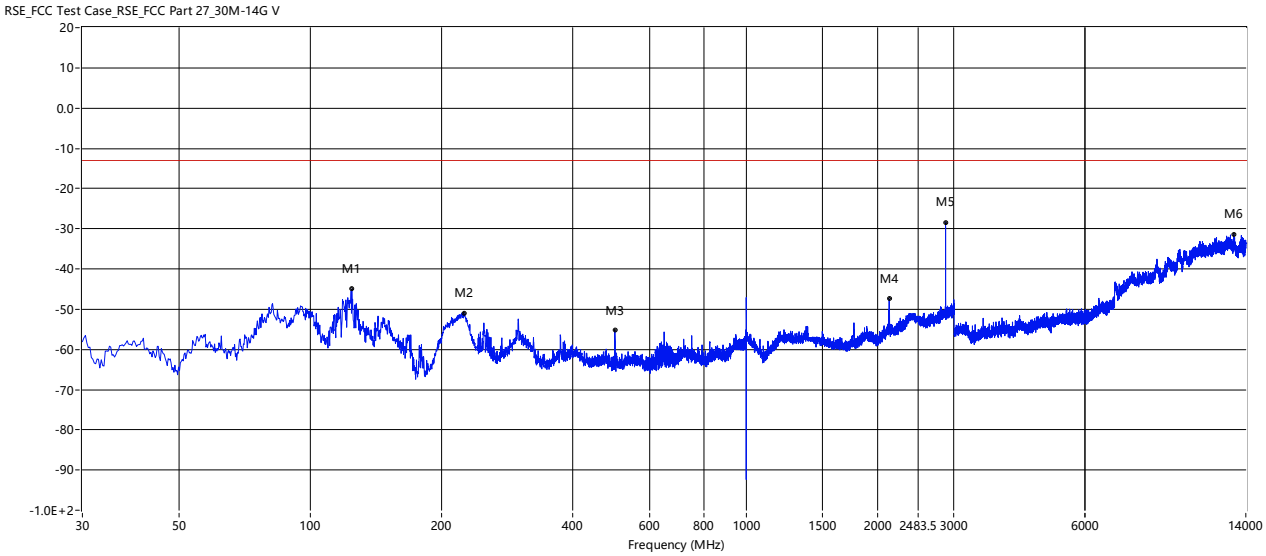
Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
122.635	-45.14	-3.69	-13.0	-32.14	266.00	Vertical	Vertical	Pass
224.485	-50.88	-10.37	-13.0	-37.88	114.80	Vertical	Vertical	Pass
750.468	-56.20	7.40	-13.0	-43.20	282.30	Vertical	Vertical	Pass
1310.000	-48.92	13.06	-13.0	-35.92	340.50	Vertical	Vertical	Pass
2783.500	-24.39	19.36	-13.0	-11.39	13.40	Vertical	Vertical	Pass
12659.500	-30.66	24.62	-13.0	-17.66	340.20	Vertical	Vertical	Pass

CH6_ Horizontal



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
95.960	-50.32	-14.11	-13.0	-37.32	354.60	Horizontal	Vertical	Pass
249.947	-45.14	-2.29	-13.0	-32.14	151.80	Horizontal	Vertical	Pass
750.225	-52.67	7.17	-13.0	-39.67	272.90	Horizontal	Vertical	Pass
1361.500	-54.56	13.64	-13.0	-41.56	167.50	Horizontal	Vertical	Pass
2868.000	-45.97	20.68	-13.0	-32.97	62.30	Horizontal	Vertical	Pass
12197.500	-31.92	23.95	-13.0	-18.92	316.60	Horizontal	Vertical	Pass

CH6_ Vertical



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
124.575	-44.99	-3.61	-13.0	-31.99	274.80	Vertical	Vertical	Pass
224.970	-50.91	-10.28	-13.0	-37.91	90.20	Vertical	Vertical	Pass
499.965	-55.27	4.61	-13.0	-42.27	304.90	Vertical	Vertical	Pass
2129.000	-47.46	15.19	-13.0	-34.46	231.90	Vertical	Vertical	Pass
2867.500	-28.40	20.10	-13.0	-15.40	14.20	Vertical	Vertical	Pass
13133.750	-31.32	24.50	-13.0	-18.32	213.20	Vertical	Vertical	Pass

7. FREQUENCY STABILITY

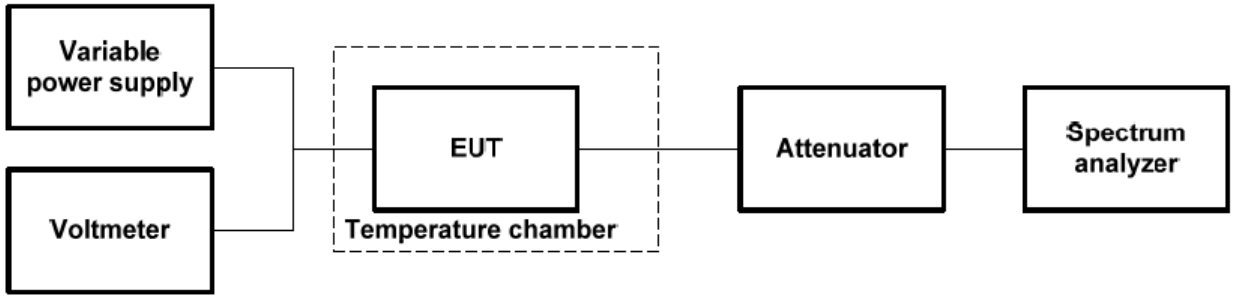
7.1 LIMIT

Assigned frequency: 1390 – 1395 MHz; 1432 – 1435 MHz
The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

7.2 MEASUREMENT METHOD

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency band.
Configuration follows C63.26:2015 Section 5.6.

7.3 TEST SETUP



7.4 TEST PROCEDURES FOR TEMPERATURE VARIATION

1. The EUT was set up in the thermal chamber and connected to spectrum analyzer through an attenuator.
2. With power OFF, the temperature was decreased to -30°C and the EUT was stabilized before testing. Power was applied and the maximum change in frequency was recorded within one minute.
3. With power OFF, the temperature was raised in 10°C step up to 50°C. The EUT was stabilized at each step for at least half an hour. Power was applied and the maximum frequency change was recorded within one minute.

7.5 TEST PROCEDURES FOR VOLTAGE VARIATION

1. The EUT was placed in a temperature chamber at 25±5° C and connected with the system simlator.
2. The power supply voltage to the EUT was varied from 85% to 115% of the nominal value measured at the input to the EUT.
3. The variation in frequency was measured for the worst case.

7.6 TEST RESULTS

CH5

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1391.650	50	Normal Voltage	1391.0162	1392.2762	1391.64618	-3820	-2.745	PASS
	40		1391.0168	1392.2772	1391.64698	-3020	-2.170	PASS
	30		1391.0161	1392.2777	1391.64692	-3080	-2.213	PASS
	20		1391.0160	1392.2763	1391.64614	-3865	-2.777	PASS
	10		1391.0159	1392.2773	1391.64658	-3425	-2.461	PASS
	0		1391.0165	1392.2763	1391.64641	-3590	-2.580	PASS
	-10		1391.0161	1392.2777	1391.64692	-3080	-2.213	PASS
	-20		1391.0151	1392.2775	1391.64631	-3690	-2.652	PASS
	-30		1391.0166	1392.2778	1391.64722	-2780	-1.998	PASS
	20	BEP	1391.0153	1392.2768	1391.64607	-3930	-2.824	PASS

CH6

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1433.544	50	Normal Voltage	1432.9618	1434.1760	1433.56890	24895	17.366	PASS
	40		1432.9616	1434.1763	1433.56897	24965	17.415	PASS
	30		1432.9617	1434.1755	1433.56856	24555	17.129	PASS
	20		1432.9616	1434.1754	1433.56850	24500	17.091	PASS
	10		1432.9600	1434.1751	1433.56753	23530	16.414	PASS
	0		1432.9599	1434.1762	1433.56804	24035	16.766	PASS
	-10		1432.9602	1434.1752	1433.56771	23710	16.539	PASS
	-20		1432.9613	1434.1757	1433.56848	24475	17.073	PASS
	-30		1432.9610	1434.1767	1433.56883	24825	17.317	PASS
	20	BEP	1432.9614	1434.1751	1433.56826	24260	16.923	PASS

APPENDIX-PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

※※※※※END OF THE REPORT※※※※※