



FCC Test Report

Report No: FCS202412390W01

Issued for

Applicant:	Dongguan Tongsheng Electronio TechnologyCo, Ltd.
Address:	Floor 3, Building 1, No. 3, East Shijie Keji Road,Shijie Town, Dongguan City, Guangdong Province
Product Name:	Portable Wireless Microphone System
Brand Name:	TONSHEN,BASN
Model Name:	ProVoice
Series Model:	ProVoice M1, ProVoice M2, ProVoice M3, ProVoice M4, ProVoice M5, ProVoice M6, BMS2, TrueStag, WDF160, WDF100,TM58C,WDF300,WDF318,WDF600,TU582-D3
FCC ID:	2BBPD-PROVOICE
Issued By: Flux Compliance Service Laboratory Add: Room 105 Floor Bao hao Technology Building 1 NO.15 Gong ye West Road Hi-Tech Industrial, Song shan lake Dongguan Tel: 769-27280901 Fax:769-27280901 http://www.fcs-lab.com	

TEST RESULT CERTIFICATION

Applicant's Name..... : Dongguan Tongsheng Electronio TechnologyCo, Ltd.

Address..... : Floor 3, Building 1, No. 3, East Shijie Keji Road,Shijie Town,
Dongguan City, Guangdong Province

Manufacture's Name..... : Dongguan Tongsheng Electronio TechnologyCo, Ltd.

Address..... : Floor 3, Building 1, No. 3, East Shijie Keji Road,Shijie Town,
Dongguan City, Guangdong Province

Product Description

Product Name..... : Portable Wireless Microphone System

Brand Name : TONSHEN,BASN

Model Name..... : ProVoice

Series Model..... : ProVoice M1, ProVoice M2, ProVoice M3, ProVoice M4,
ProVoice M5, ProVoice M6, BMS2, TrueStag, WDF160,
WDF100,TM58C,WDF300,WDF318,WDF600,TU582-D3

Test Standards..... : FCC Rules and Regulations Part 15 Subpart C section 15.236

Test Procedure..... : ANSI C63.10:2013

This device described above has been tested FCS, 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.

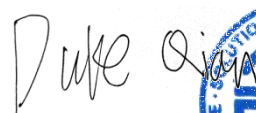
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Date (s) of performance of tests. : December 13, 2024 ~ February 12, 2025

Date of Issue..... : February 12, 2025

Test Result..... : Pass

Tested by : 
(Scott Shen)

Reviewed by : 
(Duke Qian)

Approved by : 
(Jack Wang)



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Revision History

Rev.	Issue Date	Effect Page	Contents
00	February 12, 2025	N/A	Initial Issue

1. SUMMARY OF TEST RESULTS

FCC Part 15 Subpart C section 15.236			
Standard Section	Test Item	Judgment	Remark
FCC Part 15.236(d)	Maximum Radiated Power	PASS	--
FCC Part 15.236(f)(2)	Occupied Bandwidth	PASS	--
FCC Part 15.236(g)	Necessary bandwidth	PASS	--
FCC Part 15.236(f)(3)	Frequency stability	PASS	--
FCC Part 15.236(g)	Emission within the band and outside this band	PASS	--
FCC Part 207(a)	Conducted Emission	PASS	--

NOTE:

- (1) "N/A" denotes test is not applicable in this Test Report
- (2) All tests are according to ANSI C63.10:2013

1.1 TEST FACTORY

Company Name:	Flux Compliance Service Laboratory
Address:	Room 105 Floor Bao hao Technology Building 1 NO.15 Gong ye West Road Hi-Tech Industrial, Song shan lake Dongguan
Telephone:	+86-0769-27280901
Fax:	+86-0769-27280901
FCC Test Firm Registration Number: 514908 Designation number: CN0127 A2LA accreditation number: 5545.01 ISED Number: 25801 CAB ID : CN0097	

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, 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	$\pm 0.71\text{dB}$
2	Unwanted Emissions, conducted	$\pm 2.98\text{ dB}$
3	Conducted Emission (9KHz-150KHz)	$\pm 4.13\text{ dB}$
4	Conducted Emission (150KHz-30MHz)	$\pm 4.74\text{ dB}$
5	All emissions,radiated (9KHz -30MHz)	$\pm 3.1\text{ dB}$
6	All emissions,radiated(<1G) 30MHz-1000MHz	$\pm 3.2\text{ dB}$
7	All emissions,radiated (1GHz -18GHz)	$\pm 3.66\text{ dB}$
8	All emissions,radiated (18GHz -40GHz)	$\pm 4.31\text{ dB}$
9	Power Spectral Density	$\pm 0.48\text{ dB}$
10	Occupied bandwidth	$\pm 0.3\text{ dB}$

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF THE EUT

Product Name	Portable Wireless Microphone System
Brand Name	TONSHEN,BASN
Model Name	ProVoice
Series Model	ProVoice M1, ProVoice M2, ProVoice M3, ProVoice M4, ProVoice M5, ProVoice M6, BMS2, TrueStag, WDF160,WDF100,TM58C,WDF300, WDF318,WDF600,TU582-D3
	We (Dongguan Tongsheng Electronio TechnologyCo, Ltd.) hereby state that all the models are electrical identical including the same software parameter and hardware design (i.e., circuit design, PCB Layout, RF module/circuit, antenna type(s) and antenna location, components on PCB, etc.), same mechanical structure and design (including product enclosure, materials, etc.), the only difference is the model name and appearance color.
Channel List	Please refer to the Note 2.
Operation frequency	CH : 538.00-588.00MHz
Modulation Type	FM
Antenna Type	Spring antenna
Antenna Gain (dBi)	-3.10dBi
Power Supply	Input:DC 5V/1A
Battery	3.7V 800mAh 2.96Wh
Hardware version number	V1.0
Software version number	V1.0
Connecting I/O Port(s)	Please refer to the User's Manual

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

2. Channel List

Channel			
Channel	Frequency (MHz)		
Low	538.00		
High	588.00		

Ant.	Atnenna Brand	Antenna Model Name	Antenna Type	Connector	Gain (dBi)	NOTE
1	N/A	N/A	Spring antenna	N/A	-3.10	Antenna

2.2 DESCRIPTION OF THE TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

The test The fixed frequency prototype is used for manual operation was used to control EUT work in continuous TX mode, and select test channel,

Wireless mode as below table, the following operating modes were applied for the related test items. All test modes were tested, only the result of the worst case was recorded in the report.

Tested mode, channel , information		
Mode	Channel	Frequency (MHz)
Channel	Low	538.00
	High	588.00

Note: Only the worst working mode is displayed during testing

2.3 DESCRIPTION OF NECESSARY ACCESSORIES AND SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Necessary accessories

Item	Equipment	Mfr/Brand	Model/Type No.	Serial No.	Note

Support units

Item	Equipment	Mfr/Brand	Model/Type No.	Serial No.	Note
1	Adapter	Xiaomi	AD652G	N/A	Test use

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.
- (2) For detachable type I/O cable should be specified the length in cm in 『Length』 column.
- (3) “YES” is means “shielded” “with core”; “NO” is means “unshielded” “without core”.

2.4 EQUIPMENTS LIST

Radiation Test equipment

Kind of Equipment	Manufacturer	Type No.	Company No.	Last calibration	Calibrated until
EMI Test Receiver	R&S	ESRP 3	FCS-E001	2024.08.28	2025.08.27
Signal Analyzer	R&S	FSV40-N	FCS-E012	2024.08.28	2025.08.27
Active loop Antenna	ZHINAN	ZN30900C	FCS-E013	2024.08.28	2025.08.27
Bilog Antenna	SCHWARZBECK	VULB 9168	FCS-E002	2024.08.28	2025.08.27
Horn Antenna	SCHWARZBECK	BBHA 9120D	FCS-E003	2024.08.28	2025.08.27
SHF-EHF Horn Antenna (18G-40GHz)	A-INFO	LB-180400-KF	FCS-E018	2024.08.28	2025.08.27
Pre-Amplifier(0.1M-3G Hz)	EMCI	EM330N	FCS-E004	2024.08.28	2025.08.27
Pre-Amplifier (1G-18GHz)	N/A	TSAMP-0518SE	FCS-E014	2024.08.28	2025.08.27
Pre-Amplifier (18G-40GHz)	TERA-MW	TRLA-0400	FCS-E019	2024.08.28	2025.08.27
Temperature & Humidity	HTC-1	victor	FCS-E005	2024.08.28	2025.08.27
Signal generator	Agilent	E4421B	FCS-E025	2024.08.28	2025.08.27

Conduction Test equipment

Kind of Equipment	Manufacturer	Type No.	Company No.	Last calibration	Calibrated until
EMI Test Receiver	R&S	ESPI	FCS-E020	2024.08.28	2025.08.27
LISN	R&S	ENV216	FCS-E007	2024.08.28	2025.08.27
LISN	ETS	3810/2NM	FCS-E009	2024.08.28	2025.08.27
Temperature & Humidity	HTC-1	victor	FCS-E008	2024.08.28	2025.08.27

RF Connected Test

Kind of Equipment	Manufacturer	Type No.	Company No.	Last calibration	Calibrated until
Spectrum Analyzer	Keysight	N9020A	FCS-E015	2024.08.28	2025.08.27
Spectrum Analyzer	Agilent	E4447A	MY50180039	2024.08.28	2025.08.27
Spectrum Analyzer	R&S	FSV-40	101499	2024.08.28	2025.08.27
Audio Analyzer	R&S	UPL	FCS-E39	2024.08.28	2025.08.27

3. CONDUCTED EMISSION MEASUREMENT

3.1 LIMIT

Operating frequency band. In case the emission fall within the restricted band specified on Part 207(a) limit in the table below has to be followed.

FREQUENCY (MHz)	Conducted Emissionlimit (dBuV)	
	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

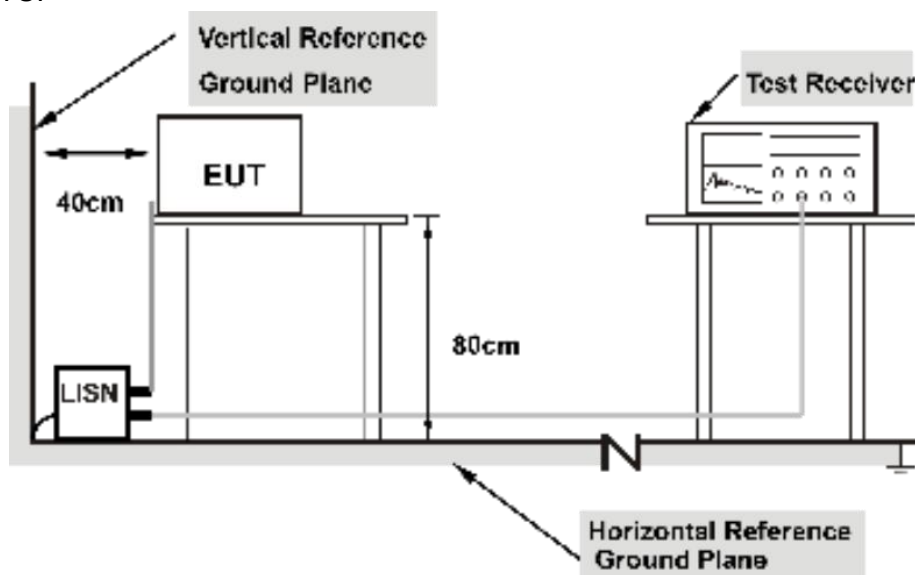
3.2 TEST PROCEDURE

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

- a. The EUT was 0.8 meters from the horizontal ground plane and 0.4 meters from the vertical ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

3.3 TEST SETUP



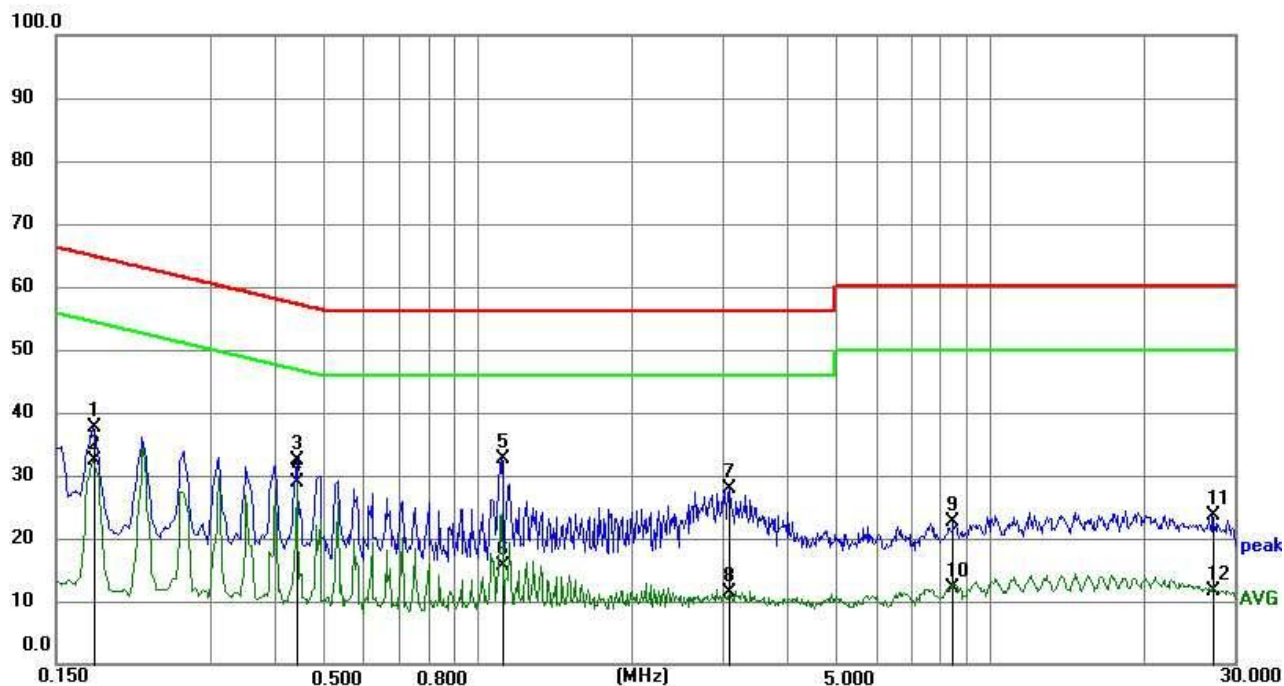
Note: 1.Support units were connected to second LISN.

2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

3.4 TEST RESULTS

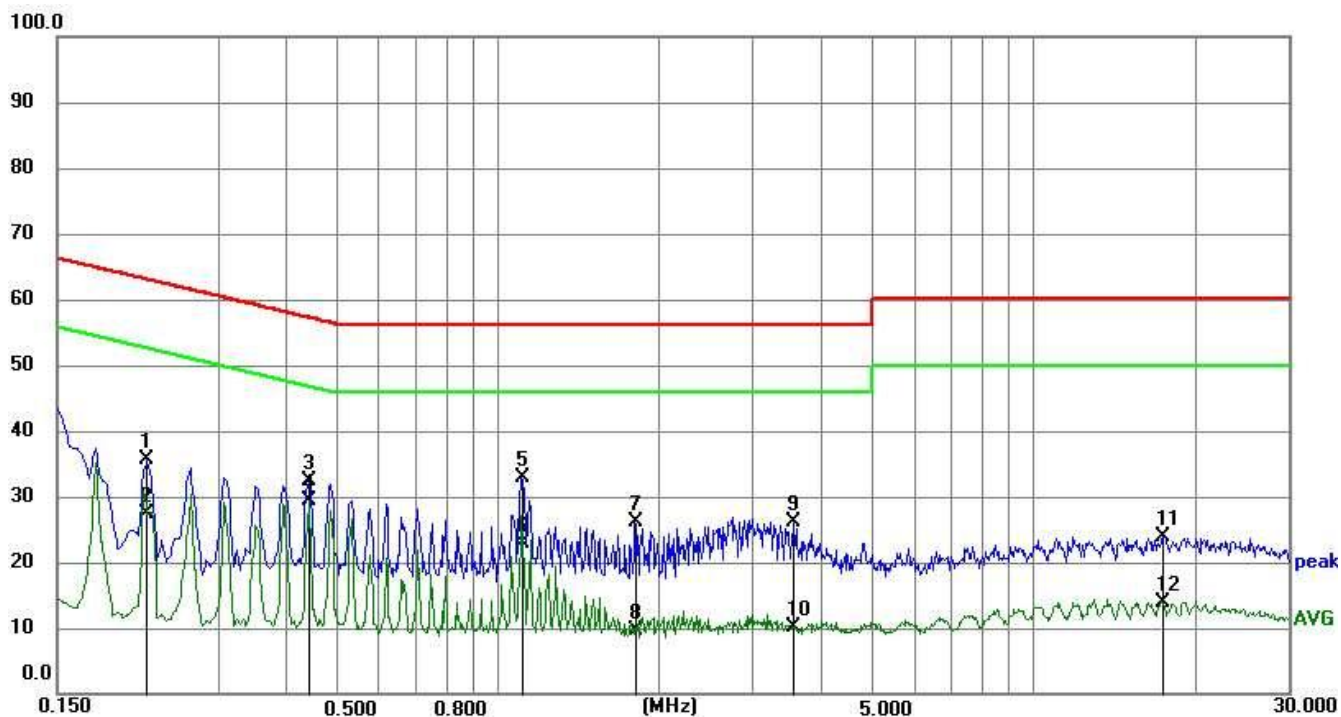
Temperature:	23.5℃	Relative Humidity:	59%
Phase:	L	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1770	27.45	10.11	37.56	64.63	27.07	QP
2	0.1770	22.19	10.11	32.30	54.63	22.33	AVG
3	0.4425	22.24	10.02	32.26	57.01	24.75	QP
4	0.4425	18.93	10.02	28.95	47.01	18.06	AVG
5	1.1130	22.60	10.00	32.60	56.00	23.40	QP
6	1.1130	5.51	10.00	15.51	46.00	30.49	AVG
7	3.0975	17.94	9.94	27.88	56.00	28.12	QP
8	3.0975	1.54	9.94	11.48	46.00	34.52	AVG
9	8.4975	12.71	9.82	22.53	60.00	37.47	QP
10	8.4975	2.36	9.82	12.18	50.00	37.82	AVG
11	27.2625	13.83	9.90	23.73	60.00	36.27	QP
12	27.2625	1.82	9.90	11.72	50.00	38.28	AVG



Temperature:	23.5℃	Relative Humidity:	59%
Phase:	N	Test Mode:	Mode 1
Test Voltage:	AC 120V/60Hz		

No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.2220	25.51	10.05	35.56	62.74	27. 18	QP
2	0.2220	17.44	10.05	27.49	52.74	25.25	AVG
3	0.4425	22.34	10.00	32.34	57.01	24.67	QP
4	0.4425	19.37	10.00	29.37	47.01	17.64	AVG
5	1. 1085	22.91	9.99	32.90	56.00	23. 10	QP
6	1. 1085	12.87	9.99	22.86	46.00	23. 14	AVG
7	1.8060	16.23	9.97	26.20	56.00	29.80	QP
8	1.8060	-0.41	9.97	9.56	46.00	36.44	AVG
9	3.5655	16.29	9.92	26.21	56.00	29.79	QP
10	3.5655	0. 14	9.92	10.06	46.00	35.94	AVG
11	17.4840	14.07	9.91	23.98	60.00	36.02	QP
12	17.4840	3.85	9.91	13.76	50.00	36.24	AVG



4 MAXIMUM RADIATED POWER

4.1 LIMIT

Refer to FCC 15.236(d)

In the bands allocated and assigned for broadcast television and in the 600 MHz service band: 50 mW EIRP

4.2 TEST PROCEDURE

A. Connect each EUT's antenna output to power sensor by RF cable and attenuator

3.3 TEST SETUP



4.4 TEST RESULTS

ANT 1

Test mode	Channel	Frequency (MHz)	Cable loss (dB)	Peak Output Power (dBm)	Antenna Gain (dBi)	EIRP(dBm)	Limit (dBm)	Verdict
Channel	CH 01	538.00	1.0	7.70	-3.10	4.60	16.99	PASS
	CH 02	588.00	1.0	7.58	-3.10	4.48		

Note:Cable loss values have been included in the calculation covered during the test

5. OCCUPIED BANDWIDTH

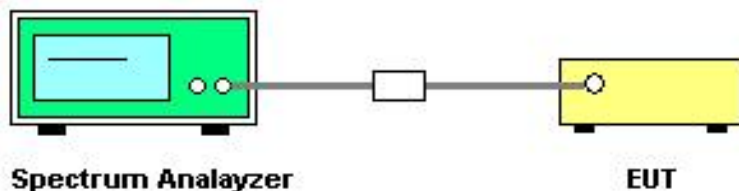
5.1 LIMIT

One or more adjacent 25KHz segments within the assignable frequencies may be combined to form a channel whose maximum bandwidth shall not exceed 200 kHz. The operating bandwidth shall not exceed 200 kHz

5.2 TEST PROCEDURE

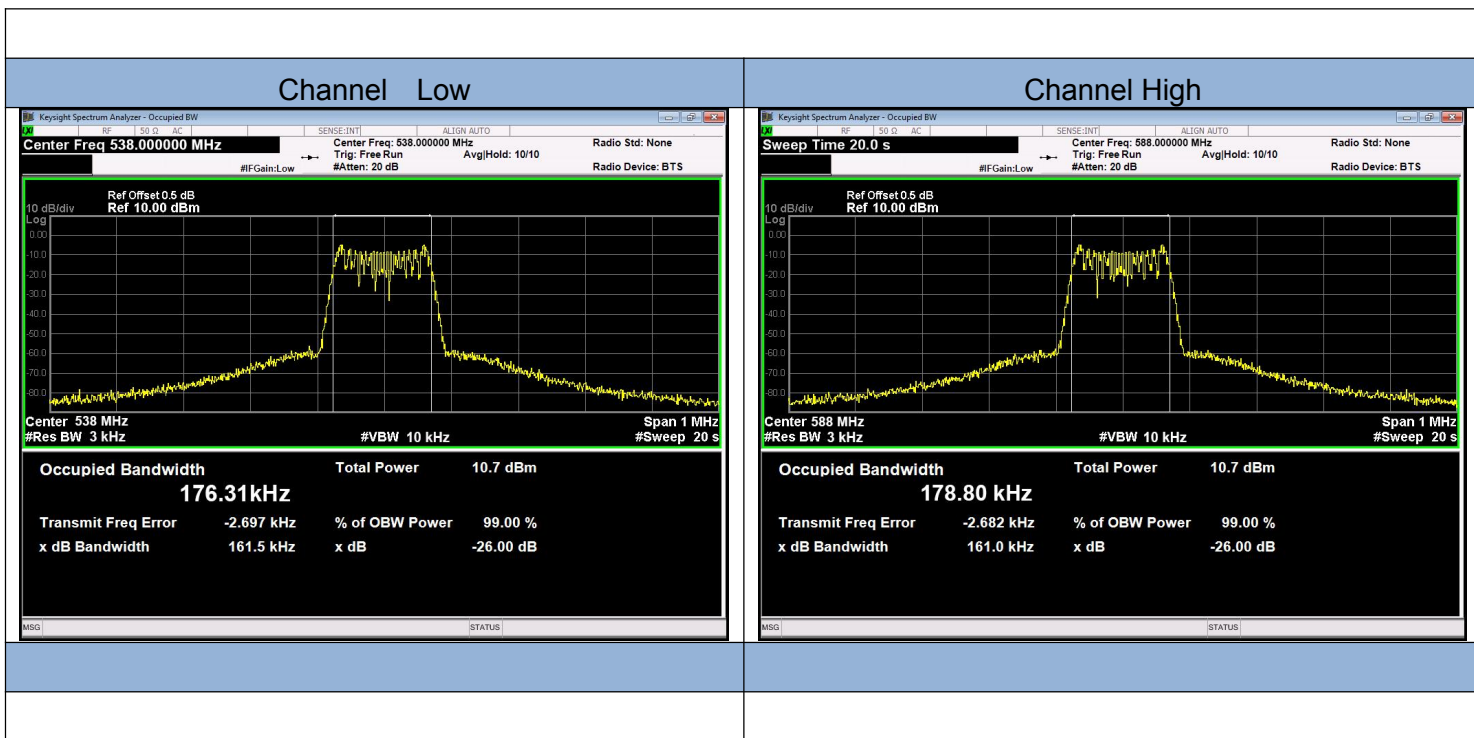
Parameter	Setting
Detector	Peak/AV
Sweep time	Auto
Resolution bandwidth	1 % to 5 % of the occupied bandwidth
Video bandwidth:	3 x resolution bandwidth
Span:	2 x emission bandwidth
Trace mode:	Max. hold
Analyzer function:	99% power occupied bandwidth function
EUT:	Modulated signal with max(FM,2.5kHz tone). frequency deviation

5.3 TEST SETUP



5.4 TEST RESULTS

Test mode	Channel	Frequency (MHz)	99% Bandwidth (KHz)	Limt(KHz)	Verdict
Channel A	CH 01	538	176.31	200KHz	PASS
	CH 04	588	178.80		



6.NECESSARY BANDWIDTH

6.1 LIMIT

Analog systems. Emissions within the band from $2.5 \times B$ below to $2.5 \times B$ above the carrier frequency, where B is the channel bandwidth, shall comply with the emission mask in Figure 1 of section 4.2.4.2.2 of ETSI EN 300 422-1 V2.2.1 (2021-11) (incorporated by reference, see § 15.38).

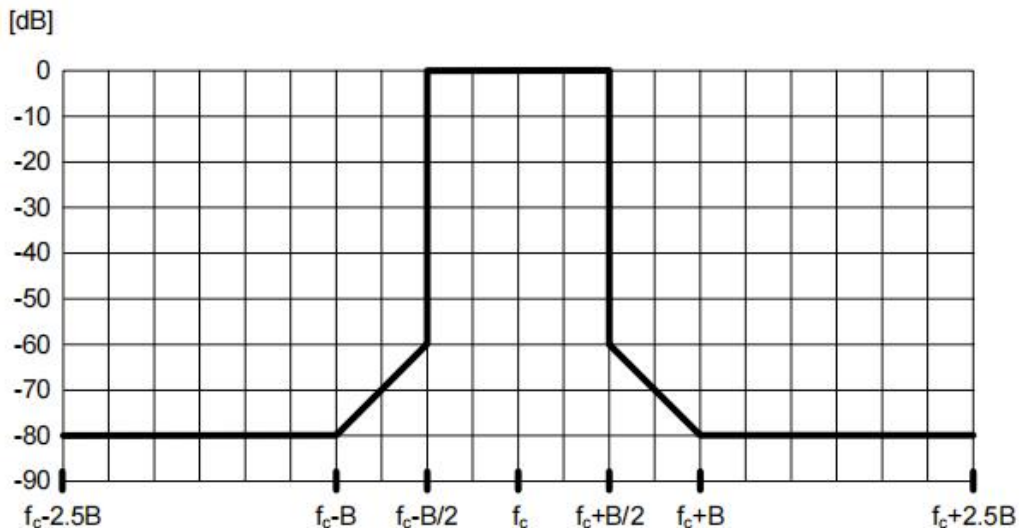
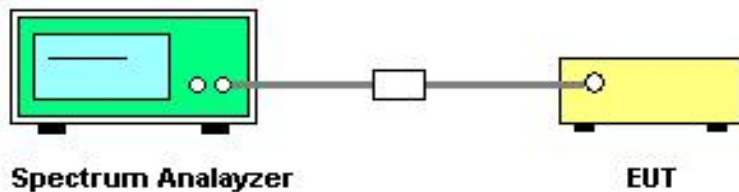


Figure 1: Transmit spectral power mask for equipment employing analogue modulation, RBW = 1 kHz

6.2 TEST PROCEDURE

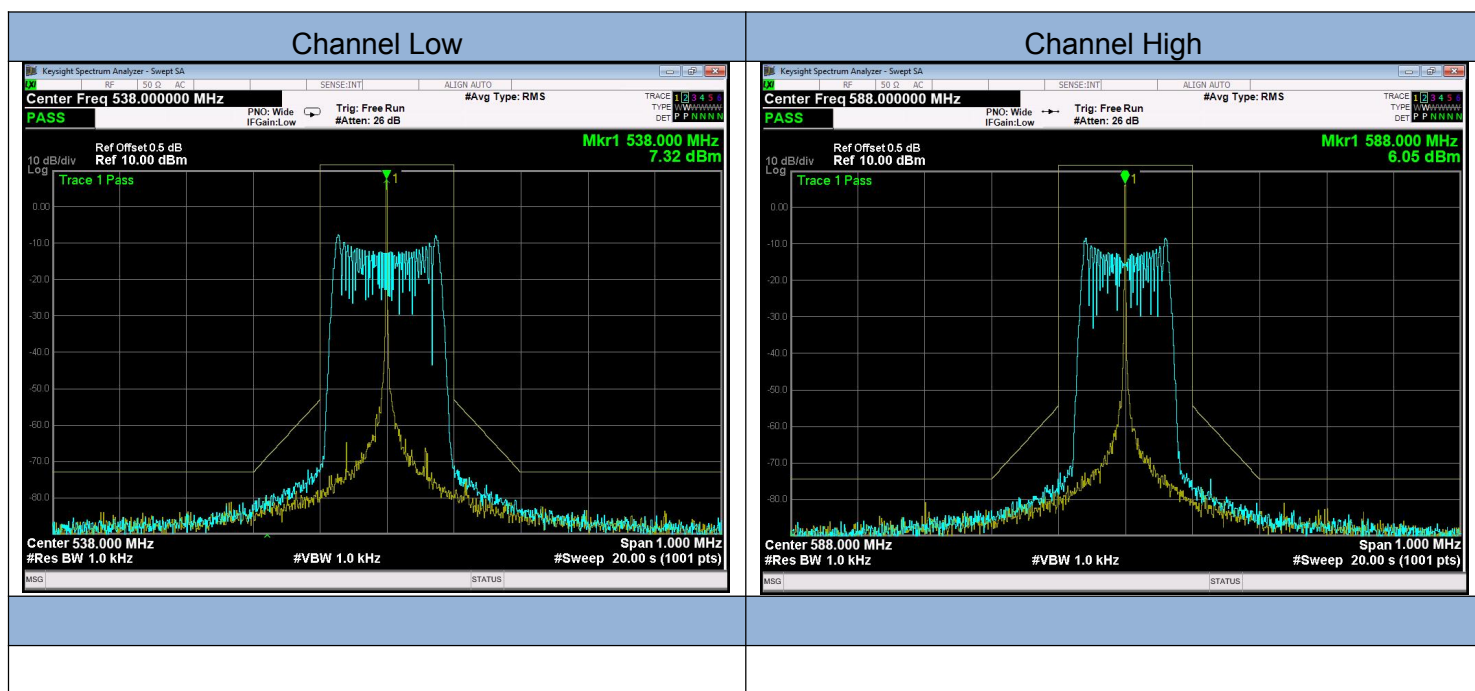
Measurement parameter	
Detector:	Peak - Quasi Peak / Average
Sweep time:	Auto
Resolution bandwidth:	1 kHz
Video bandwidth:	1 kHz
Span:	Fc-1MHz to fc+1MHz(2MHz)
Trace mode:	Max Hold

6.3 TEST SETUP



Center Frequency (MHz)	Declared Bandwidth (KHz)	B (KHz)	B/2 (KHz)
538	200	200	100
588	200	200	100

6.4 TEST RESULT



7. TRANSMITTER UNWANTED EMISSIONS

7.1 LIMIT

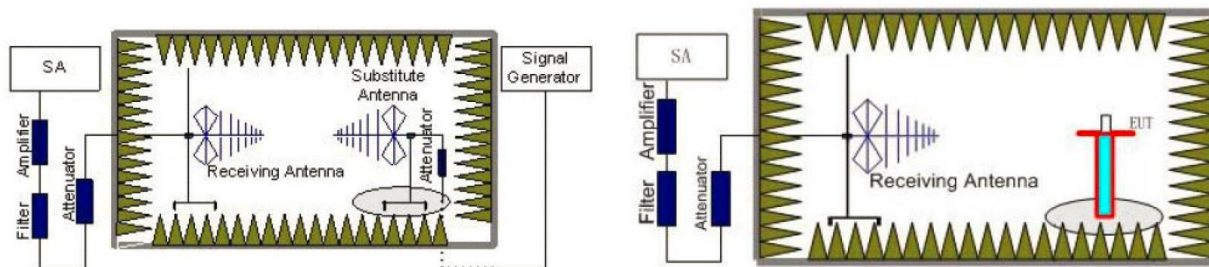
Spurious emissions are emissions outside the frequency range(s) of the equipment. The power of the spurious emissions shall not exceed the limits of table as below:

State	Frequency		
	47MHz to 74MHz, 87.5MHz to 137MHz 174MHz to 230MHz, 470MHz to 862MHz	Other Frequencies below 1000MHz	Frequencies above 1000MHz
Operation	4nW	250nW	1uW
Standby	2nW	2nW	20nW

7.2 TEST PROCEDURE

- The transmitter output was connected to the spectrum analyzer through an attenuator. Set spectrum analyzer start 30MHz to 6000MHz with 100 KHz RBW and 300 KHz VBW
- Please refer to ETSI EN 300 422-1 V1.4.2 (2011-08) clause 6.1 for the test conditions.
- Please refer to ETSI EN 300 422-1 V1.4.2 (2011-08) clause 8.4.2 for the measurement method.

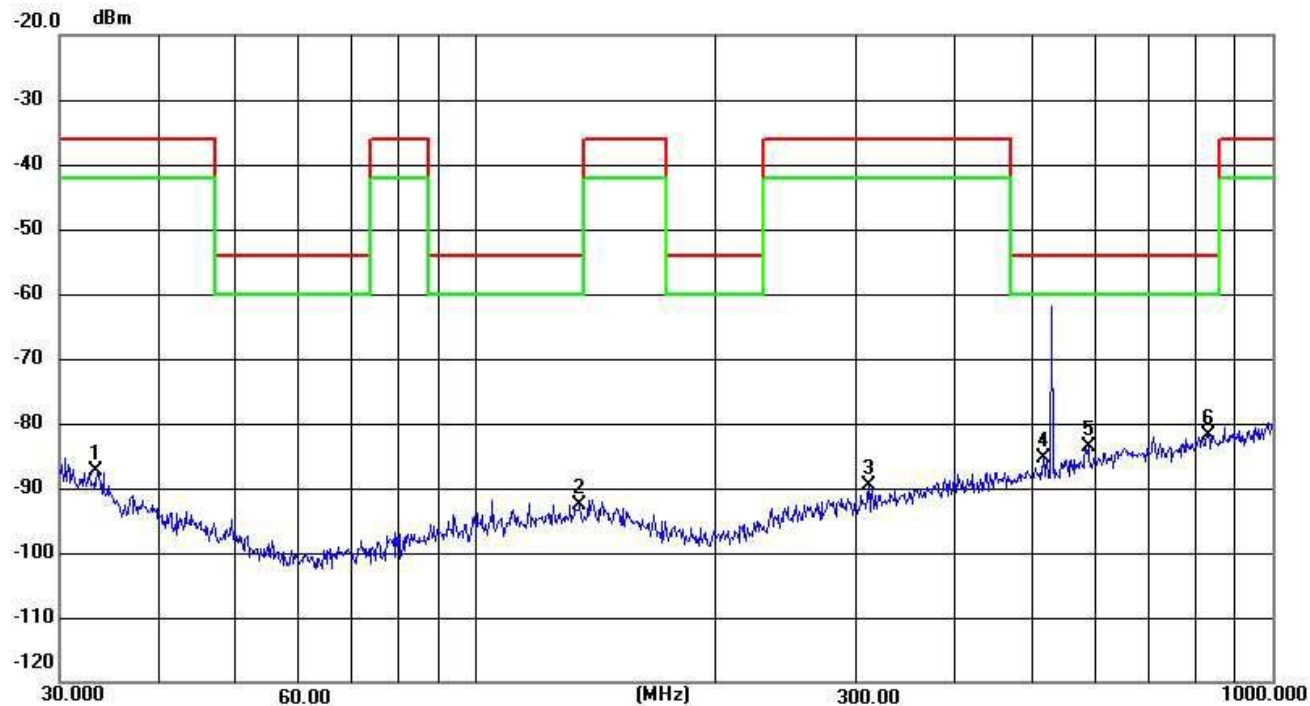
7.3 TEST SETUP



7.4 TEST RESULTS

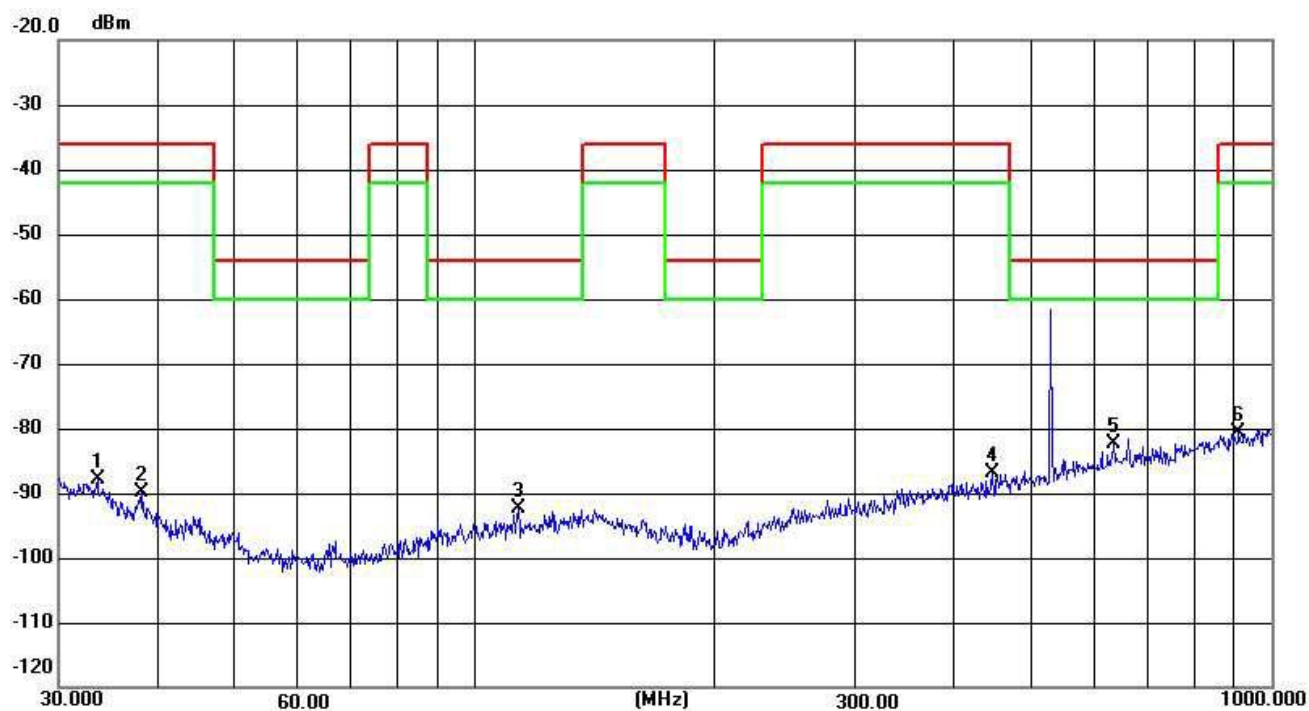
CHNNEL -LOW CH-30MHZ-1000MHZ

Vertical



No.	Frequency (MHz)	Reading (dBm)	Correction (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark
1	33.4449	-77.80	-9.65	-87.45	-36.00	-51.45	peak
2	135.0319	-60.27	-32.26	-92.53	-54.00	-38.53	peak
3	311.0867	-57.56	-32.09	-89.65	-36.00	-53.65	peak
4	515.4374	-53.57	-31.88	-85.45	-54.00	-31.45	peak
5	586.8437	-51.73	-31.78	-83.51	-54.00	-29.51	peak
6	830.4002	-50.28	-31.47	-81.75	-54.00	-27.75	peak

Horizontal



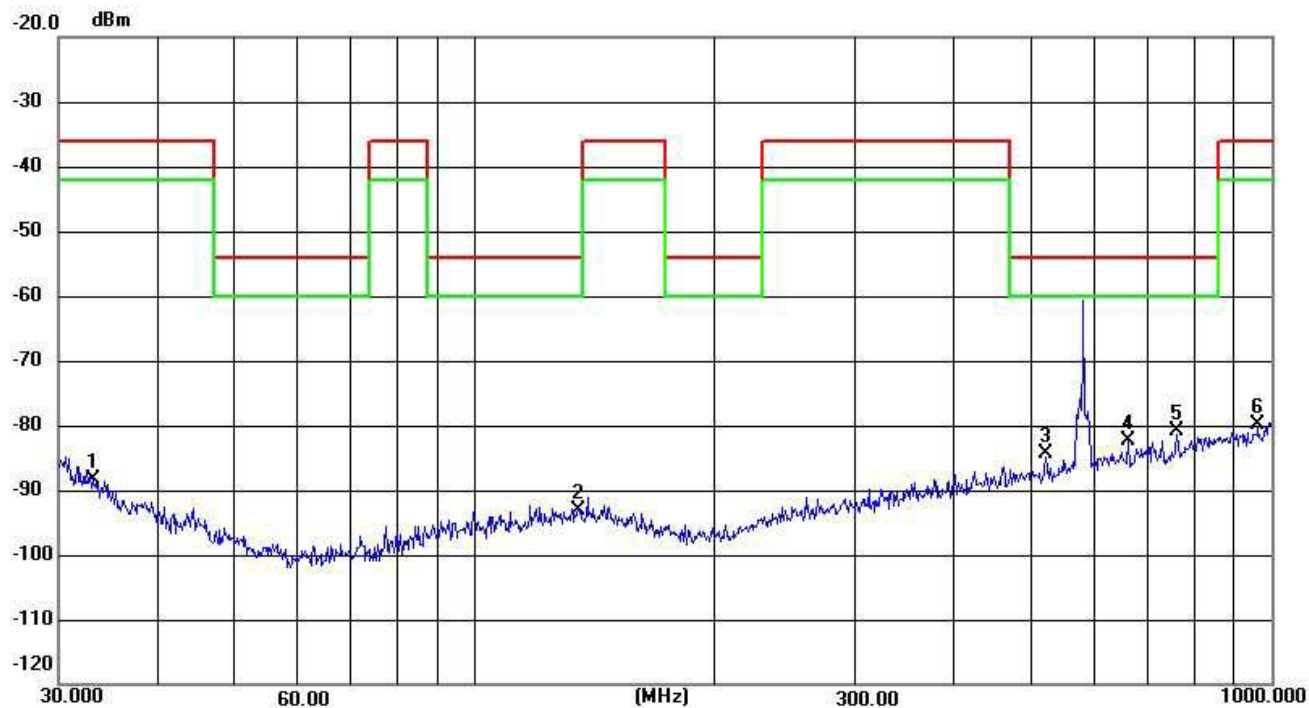
No.	Frequency (MHz)	Reading (dBm)	Correction (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark
1	33.5624	-78.10	-9.74	-87.84	-36.00	-51.84	peak
2	38.2120	-77.16	-12.75	-89.91	-36.00	-53.91	peak
3	113.3163	-60.10	-32.29	-92.39	-54.00	-38.39	peak
4	446.4141	-54.94	-31.95	-86.89	-36.00	-50.89	peak
5	633.9073	-50.59	-31.72	-82.31	-54.00	-28.31	peak
6	909.6667	-49.14	-31.39	-80.53	-36.00	-44.53	peak

Note :

1. Result = Reading + Corrected Factor Note :

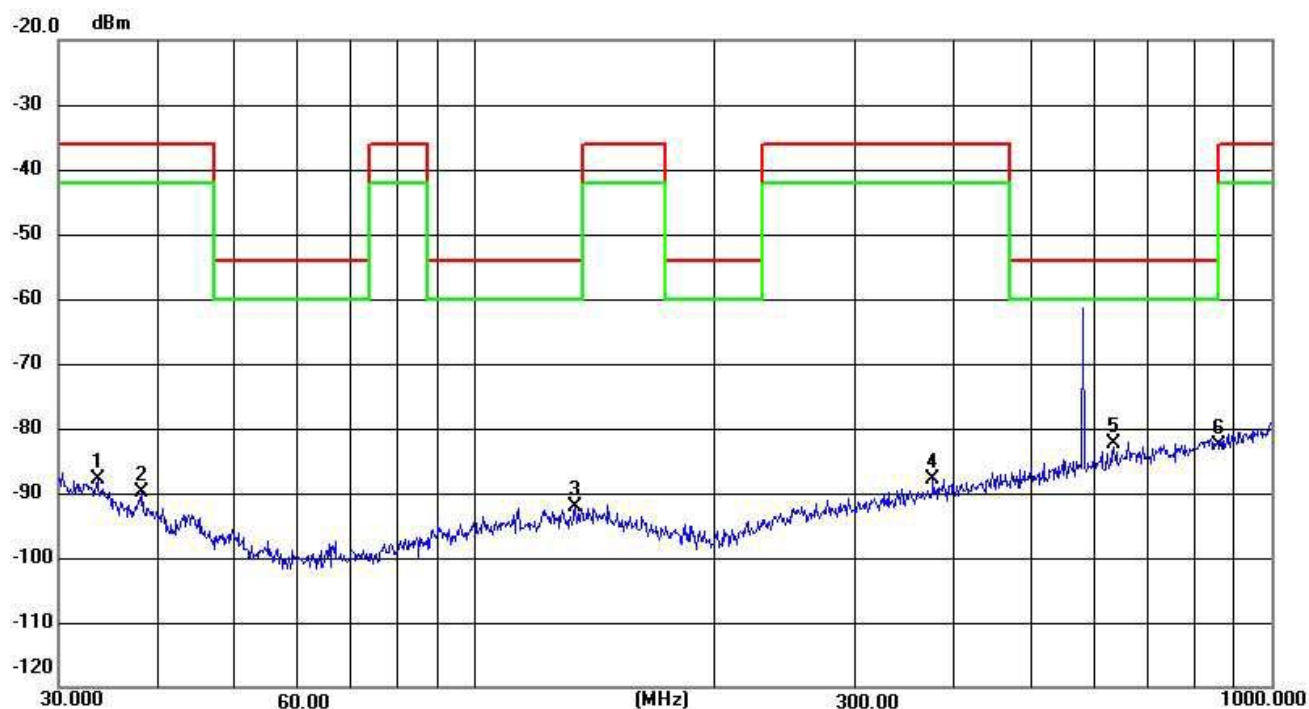
CHANNEL –HIGH CH–30MHZ-1000MHZ

Vertical



No.	Frequency (MHz)	Reading (dBm)	Correction (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark
1	33.2112	-78.75	-9.50	-88.25	-36.00	-52.25	peak
2	135.0319	-60.95	-32.26	-93.21	-54.00	-39.21	peak
3	520.8882	-52.53	-31.87	-84.40	-54.00	-30.40	peak
4	661.1504	-50.76	-31.69	-82.45	-54.00	-28.45	peak
5	760.7036	-49.26	-31.55	-80.81	-54.00	-26.81	peak
6	962.1623	-48.61	-31.34	-79.95	-36.00	-43.95	peak

Horizontal



No.	Frequency (MHz)	Reading (dBm)	Correction (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Remark
1	33.5624	-78.10	-9.74	-87.84	-36.00	-51.84	peak
2	38.2120	-77.16	-12.75	-89.91	-36.00	-53.91	peak
3	133.6188	-59.93	-32.27	-92.20	-54.00	-38.20	peak
4	375.9385	-55.83	-32.02	-87.85	-36.00	-51.85	peak
5	633.9073	-50.59	-31.72	-82.31	-54.00	-28.31	peak
6	860.0352	-51.09	-31.44	-82.53	-54.00	-28.53	peak

Note :

1. Result = Reading + Corrected Factor Note :

CHANNEL 1GHZ-6GHZ

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBm)	dB	(dBm)	(dBm)	(dB)	H/V	
Channel 538.00 MHz							
1076.00	-50.50	7.92	-42.58	-30	-12.58	H	Peak
1614.00	-51.28	13.97	-37.31	-30	-7.31	H	Peak
2152.00	-49.39	7.92	-41.47	-30	-11.47	V	Peak
2690.00	-48.90	13.64	-35.26	-30	-5.26	V	Peak
Channel 588.00MHz							
1176.00	-53.70	8.19	-45.51	-30	-15.51	H	Peak
1764.00	-53.58	13.52	-40.06	-30	-10.06	H	Peak
2352.00	-51.43	8.19	-43.24	-30	-13.24	V	Peak
2940.00	-49.18	13.52	-35.66	-30	-5.66	V	Peak

8. FREQUENCY STABILITY

8.1 LIMIT

The frequency tolerance of the carrier signal shall be maintained within $\pm 0.005\%$ of the operating frequency over a temperature variation of -20 degrees to $+50$ degrees C at normal supply voltage, and for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C

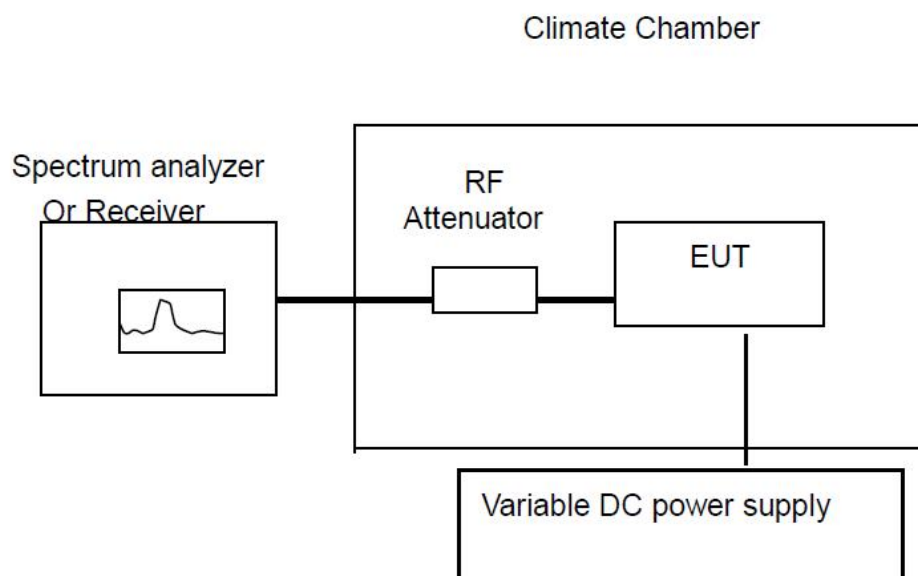
8.2 TEST PROCEDURE

a. The EUT was connected to an external DC power supply and the RF output was connected to a frequency counter via feed through attenuators. The EUT was placed inside the temperature chamber. The DC leads and the RF output cable, exited the chamber through an opening made for that purpose.

After the temperature stabilized the frequency output was recorded from the counter. An external variable DC power supply was connected to the battery terminals of the equipment under test.

b. For hand carried, battery powered equipment primary supply voltage was reduced to the battery operating end point as specified by the manufacturer. The output frequency was recorded for each battery voltage.

8.3 TEST SETUP



8.4 TEST RESULTS

- (1) Frequency stability versus input voltage (Supply Nominal voltage is DC 3V)
- (2) Frequency stability versus input voltage (Supply battery operating end point which shall be specified by the manufacturer DC 3.7V)

Refernce Frequency: 538.00MHz			
Power supply	Environment Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)
DC 3.33V	20	1021	1.897769517
DC 3.7V	20	1011	1.879182156
DC 4.07V	20	1013	1.882899628

Reference Frequency: 538.00MHz				
Frequency Deviation measured with time Elapse(30 minutes)				
Environment Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Results
50	1023	1.901486989	50	Pass
40	1022	1.899628253		
30	1019	1.894052045		
20	1023	1.901486989		
10	1019	1.894052045		
0	1023	1.901486989		
-10	1023	1.901486989		
-20	1019	1.894052045		

Refernce Frequency: 588.00MHz			
Power supply	Environment Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)
DC 3.33V	20	1009	1.715986395
DC 3.7V	20	1006	1.710884354
DC 4.07V	20	1010	1.717687075

Refernce Frequency: 588.00MHz				
Frequency Deviation measured with time Elapse(30 minutes)				
Environment Temperature(°C)	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Results
50	1011	1.719387755	50	Pass
40	1006	1.710884354		
30	1006	1.710884354		
20	1008	1.714285714		
10	1007	1.712585034		
0	1008	1.714285714		
-10	1008	1.714285714		
-20	1006	1.710884354		

*****END OF THE REPORT*****