

Partial FCC Test Report (PART 27)

Report No.: RF170927C14-2

FCC ID: N7NEM7455

Test Model: EM7455

Received Date: Sep. 26, 2017

Test Date: Oct. 28, 2017

Issued Date: Nov. 16, 2017

Applicant: Trimble Navigation Limited

Address: 345 SW Avery Ave Corvallis, Oregon, United States, 97333

Issued By: Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch

Lab Address: No. 47-2, 14th Ling, Chia Pau Vil., Lin Kou Dist., New Taipei City, Taiwan
(R.O.C)

Test Location (1): No. 19, Hwa Ya 2nd Rd, Wen Hwa Tsuen, Kwei Shan Hsiang, Taoyuan
Hsien 333, Taiwan, R.O.C.

Test Location (2): No.215, Sec. 3, Beixin Rd., Xindian Dist., New Taipei City 231, Taiwan,
R.O.C



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Release Control Record

Issue No.	Description	Date Issued
RF170927C14-2	Original Release	Nov. 16, 2017

1 Certificate of Conformity

Product: Wireless Modules

Brand: SIERRA

Test Model: EM7455

Sample Status: Production Unit

Applicant: Trimble Navigation Limited

Test Date: Oct. 28, 2017

Standards: FCC Part 27, Subpart C, M

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

Prepared by : Evonne Liu , **Date:** Nov. 16, 2017
Evonne Liu / Specialist

Approved by : Dylan Chiou , **Date:** Nov. 16, 2017
Dylan Chiou / Project Engineer

2 Summary of Test Results

Applied Standard: FCC Part 27 & Part 2			
FCC Clause	Test Item	Result	Remarks
2.1053 27.53(m)	Radiated Spurious Emissions	Pass	Meet the requirement of limit. Minimum passing margin is -30.91 dB at 188.49 MHz.

2.1 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

Measurement	Frequency	Expanded Uncertainty (k=2) (±)
Radiated Emissions up to 1 GHz	30 MHz ~ 200 MHz	2.0153 dB
	200 MHz ~1000 MHz	2.0224 dB

2.2 Test Site and Instruments

Description & Manufacturer	Model No.	Serial No.	Date of Calibration	Due Date of Calibration
Test Receiver Agilent Technologies	N9038A	MY52260177	Jul. 05, 2017	Jul. 04, 2018
Spectrum Analyzer ROHDE & SCHWARZ	FSU43	101261	Dec. 13, 2016	Dec. 12, 2017
BILOG Antenna SCHWARZBECK	VULB9168	9168-472	Dec. 16, 2016	Dec. 15, 2017
HORN Antenna ETS-Lindgren	3117	00143293	Dec. 29, 2016	Dec. 28, 2017
HORN Antenna SCHWARZBECK	BBHA 9170	9170-480	Dec. 14, 2016	Dec. 13, 2017
Fixed Attenuator Mini-Circuits	MDCS18N-10	MDCS18N-10-01	Apr. 17, 2017	Apr. 16, 2018
Preamplifier Agilent	310N	187226	Jun. 23, 2017	Jun. 22, 2018
Preamplifier Agilent	83017A	MY39501357	Jun. 23, 2017	Jun. 22, 2018
Power Meter Anritsu	ML2495A	1145013	Mar. 07, 2017	Mar. 06, 2018
Power Sensor Anritsu	MA2411B	1126085	Mar. 07, 2017	Mar. 06, 2018
RF signal cable ETS-LINDGREN	5D-FB	Cable-CH1-01(R FC-SMS-100-SM S-120+RFC-SMS -100-SMS-400)	Jun. 23, 2017	Jun. 22, 2018
RF signal cable ETS-LINDGREN	8D-FB	Cable-CH1-02(R FC-SMS-100-SM S-24)	Jun. 23, 2017	Jun. 22, 2018
Software BV ADT	E3 8.130425b	NA	NA	NA
Antenna Tower MF	NA	NA	NA	NA
Turn Table MF	NA	NA	NA	NA
Antenna Tower & Turn Table Controller MF	MF-7802	NA	NA	NA
Communications Tester-Wireless Agilent	8960 Series 10	MY53201073	Jun. 28, 2017	Jun. 27, 2019
Radio Communication Analyzer Anritsu	MT8820C	6201010284	Nov. 30, 2016	Nov. 29, 2017
Temperature & Humidity Chamber	GTH-120-40-CP-A R	MAA1306-019	Sep. 08, 2017	Sep. 07, 2018
DC Power Supply Topward	33010D	807748	Oct. 25, 2016	Oct. 24, 2018
Digital Multimeter Fluke	87-III	70360742	Jun. 30, 2017	Jun. 29, 2018

- Note:
1. The calibration interval of the above test instruments is 12 / 24 months and the calibrations are traceable to NML/ROC and NIST/USA.
 2. The test was performed in HsinTien Chamber 1.
 3. The horn antenna and preamplifier (model: 83017A) are used only for the measurement of emission frequency above 1 GHz if tested.
 4. The FCC Designation Number is TW0011. The number will be varied with the Lab location and scope as attached.
 5. The IC Site Registration No. is IC7450I-1.

3 General Information

3.1 General Description of EUT

Product	Wireless Modules	
Brand	SIERRA	
Test Model	EM7455	
Status of EUT	Production Unit	
Power Supply Rating	19.0 Vdc (adapter) 7.27 Vdc (Li-ion battery)	
Modulation Type	QPSK, 16QAM	
Frequency Range	LTE Band 7 (Channel Bandwidth: 5 MHz)	2502.5 ~ 2567.5 MHz
	LTE Band 7 (Channel Bandwidth: 10 MHz)	2505 ~ 2565 MHz
	LTE Band 7 (Channel Bandwidth: 15 MHz)	2507.5 ~ 2562.5 MHz
	LTE Band 7 (Channel Bandwidth: 20 MHz)	2510 ~ 2560 MHz
	LTE Band 41 (Channel Bandwidth: 5 MHz)	2498.5 ~ 2687.5 MHz
	LTE Band 41 (Channel Bandwidth: 10 MHz)	2501.0 ~ 2685.0 MHz
	LTE Band 41 (Channel Bandwidth: 15 MHz)	2503.5 ~ 2682.5 MHz
	LTE Band 41 (Channel Bandwidth: 20 MHz)	2506.0 ~ 2680.0 MHz
Antenna Type	PIFA Antenna	
Accessory Device	Refer to Note as below	
Data Cable Supplied	Refer to Note as below	

Note:

1. The EUT is authorized for use in specific End-product. Please refer to below for more details.

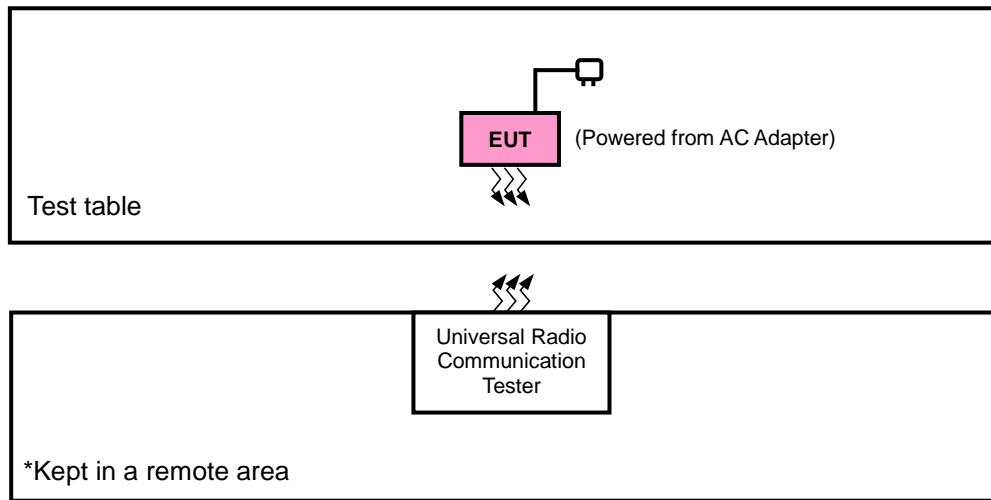
Product	Brand Name	Model Name
Handheld PC	Trimble	121300

2. The EUT contains following accessory devices.

Product	Brand	Model	Description
Adapter	DELTA ELECTRONICS, INC.	ADP-90MD H	I/P: 100-240 Vac, 50-60 Hz, 1.5 A O/P: 19 Vdc, 4.74 A
Battery	Trimble	121300	7.27 Vdc, 3150 mAh, 22.9Wh

3. The above EUT information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or user's manual.

3.2 Configuration of System under Test



3.2.1 Description of Support Units

The EUT has been tested as an independent unit together with other necessary accessories or support units.

3.3 Test Mode Applicability and Tested Channel Detail

The worst case was found when positioned as the table below. Following channel(s) was (were) selected for the final test as listed below:

LTE Band 7

EUT Configure Mode	Test Item	Available Channel	Tested Channel	Channel Bandwidth	Modulation	Mode
-	Radiated Emission	20850 to 21350	20850, 21100 21350	20 MHz	QPSK	1 RB / 50 RB Offset

Note: This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

LTE Band 41

EUT Configure Mode	Test Item	Available Channel	Tested Channel	Channel Bandwidth	Modulation	Mode
-	Radiated Emission	39750 to 41490	39750, 40620, 41490	20 MHz	QPSK	1 RB / 50 RB Offset

Note: This device was tested under all bandwidths, RB configurations and modulations. The worst case was found in QPSK modulation.

Test Condition:

Test Item	Environmental Conditions	Input Power	Tested By
Radiated Emission	25 deg. C, 65 % RH	120 Vac, 60 Hz	Karl Lee

3.4 EUT Operating Conditions

The EUT makes a call to the communication simulator. The communication simulator station system controlled a EUT to export maximum output power under transmission mode and specific channel frequency

3.5 General Description of Applied Standards

The EUT is a RF Product. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC 47 CFR Part 2

FCC 47 CFR Part 27

KDB 971168 D01 Power Meas License Digital Systems v02r02

ANSI/TIA-603-E-2016

Note: All test items have been performed and recorded as per the above standards.

4 Test Types and Results

4.1 Output Power Measurement

4.1.1 Limits of Output Power Measurement

The radiated peak output power shall be according to the specific rule Part 27.50(h)(2) that “User stations are limited to 2 watts” and 27.50(i) specific that “Peak transmit power must be measure over any interval of continuous transmission using instrumentation calibration in terms of rms-equivalent voltage.”

4.1.2 Test Procedures

Conducted Power Measurement:

- a. The EUT was set up for the maximum power with LTE link data modulation and link up with simulator.
- b. Set the EUT to transmit under low, middle and high channel and record the power level shown on simulator.

4.1.3 Test Setup

Conducted Power Measurement:



4.1.4 Test Results

Conducted Output Power (dBm)

Band / BW	RB Size	RB Offset	QPSK			3GPP MPR (dB)	16QAM			3GPP MPR (dB)
			Low Ch 20775	Mid Ch 21100	High Ch 21425		Low Ch 20775	Mid Ch 21100	High Ch 21425	
			2502.5 MHz	2535.0 MHz	2567.5 MHz		2502.5 MHz	2535.0 MHz	2567.5 MHz	
7 / 5M	1	0	22.68	22.75	22.30	0	21.74	21.81	21.36	1
	1	12	22.65	22.72	22.27	0	21.71	21.78	21.33	1
	1	24	22.03	22.10	21.65	0	21.09	21.16	20.71	1
	12	0	21.77	21.84	21.39	1	20.83	20.86	20.45	2
	12	6	21.71	21.78	21.33	1	20.77	20.84	20.39	2
	12	13	21.47	21.54	21.09	1	20.53	20.60	20.15	2
	25	0	21.58	21.65	21.20	1	20.64	20.71	20.26	2

Band / BW	RB Size	RB Offset	QPSK			3GPP MPR (dB)	16QAM			3GPP MPR (dB)
			Low Ch 20800	Mid Ch 21100	High Ch 21400		Low Ch 20800	Mid Ch 21100	High Ch 21400	
			2505.0 MHz	2535.0 MHz	2565.0 MHz		2505.0 MHz	2535.0 MHz	2565.0 MHz	
7 / 10M	1	0	22.72	22.79	22.34	0	21.78	21.85	21.40	1
	1	24	22.69	22.76	22.31	0	21.75	21.82	21.37	1
	1	49	22.07	22.14	21.69	0	21.13	21.20	20.75	1
	25	0	21.81	21.88	21.43	1	20.87	20.90	20.49	2
	25	12	21.75	21.82	21.37	1	20.81	20.88	20.43	2
	25	25	21.51	21.58	21.13	1	20.57	20.64	20.19	2
	50	0	21.62	21.69	21.24	1	20.68	20.75	20.30	2

Band / BW	RB Size	RB Offset	QPSK			3GPP MPR (dB)	16QAM			3GPP MPR (dB)
			Low Ch 20825	Mid Ch 21100	High Ch 21375		Low Ch 20825	Mid Ch 21100	High Ch 21375	
			2507.5 MHz	2535.0 MHz	2562.5 MHz		2507.5 MHz	2535.0 MHz	2562.5 MHz	
7 / 15M	1	0	22.78	22.85	22.40	0	21.84	21.91	21.46	1
	1	37	22.75	22.82	22.37	0	21.81	21.88	21.43	1
	1	74	22.13	22.20	21.75	0	21.19	21.26	20.81	1
	36	0	21.87	21.94	21.49	1	20.93	20.96	20.55	2
	36	19	21.81	21.88	21.43	1	20.87	20.94	20.49	2
	36	39	21.57	21.64	21.19	1	20.63	20.70	20.25	2
	75	0	21.68	21.75	21.30	1	20.74	20.81	20.36	2

Band / BW	RB Size	RB Offset	QPSK			3GPP MPR (dB)	16QAM			3GPP MPR (dB)
			Low Ch 20850	Mid Ch 21100	High Ch 21350		Low Ch 20850	Mid Ch 21100	High Ch 21350	
			2510.0 MHz	2535.0 MHz	2560.0 MHz		2510.0 MHz	2535.0 MHz	2560.0 MHz	
7 / 20M	1	0	22.81	22.88	22.43	0	21.87	21.94	21.49	1
	1	50	22.78	22.85	22.40	0	21.84	21.91	21.46	1
	1	99	22.16	22.23	21.78	0	21.22	21.29	20.84	1
	50	0	21.90	21.97	21.52	1	20.96	20.99	20.58	2
	50	25	21.84	21.91	21.46	1	20.90	20.97	20.52	2
	50	50	21.60	21.67	21.22	1	20.66	20.73	20.28	2
	100	0	21.71	21.78	21.33	1	20.77	20.84	20.39	2

Band / BW	RB Size	RB Offset	QPSK					3GPP MPR (dB)	16QAM					3GPP MPR (dB)
			L-CH	M-CH	M-CH	M-CH	H-CH		L-CH	M-CH	M-CH	M-CH	H-CH	
			39675 2498.5 MHz	40148 2545.8 MHz	40620 2593.0 MHz	41083 2640.3 MHz	41565 2687.5 MHz		39675 2498.5 MHz	40148 2545.8 MHz	40620 2593.0 MHz	41083 2640.3 MHz	41565 2687.5 MHz	
41 / 5M	1	0	21.55	22.59	22.62	22.23	21.22	0	20.63	21.67	21.70	21.31	20.30	1
	1	12	21.50	22.54	22.57	22.18	21.17	0	20.58	21.62	21.65	21.26	20.25	1
	1	24	21.12	22.16	22.19	21.80	21.10	0	20.20	21.24	21.27	20.88	20.18	1
	12	0	20.75	21.79	21.82	21.43	20.42	1	19.83	20.87	20.90	20.51	19.50	2
	12	6	20.78	21.82	21.85	21.46	20.45	1	19.86	20.90	20.88	20.54	19.53	2
	12	13	20.52	21.56	21.59	21.20	20.19	1	19.60	20.64	20.67	20.28	19.27	2
	25	0	20.70	21.74	21.77	21.38	20.37	1	19.78	20.82	20.85	20.46	19.45	2

Band / BW	RB Size	RB Offset	QPSK					3GPP MPR (dB)	16QAM					3GPP MPR (dB)
			L-CH	M-CH	M-CH	M-CH	H-CH		L-CH	M-CH	M-CH	M-CH	H-CH	
			39700 2501.0 MHz	40160 2547.0 MHz	40620 2593.0 MHz	41080 2639.0 MHz	41540 2685.0 MHz		39700 2501.0 MHz	40160 2547.0 MHz	40620 2593.0 MHz	41080 2639.0 MHz	41540 2685.0 MHz	
41 / 10M	1	0	21.61	22.65	22.68	22.29	21.28	0	20.69	21.73	21.76	21.37	20.36	1
	1	24	21.56	22.60	22.63	22.24	21.23	0	20.64	21.68	21.71	21.32	20.31	1
	1	49	21.18	22.22	22.25	21.86	21.16	0	20.26	21.30	21.33	20.94	20.24	1
	25	0	20.81	21.85	21.88	21.49	20.48	1	19.89	20.93	20.96	20.57	19.56	2
	25	12	20.84	21.88	21.91	21.52	20.51	1	19.92	20.96	20.94	20.60	19.59	2
	25	25	20.58	21.62	21.65	21.26	20.25	1	19.66	20.70	20.73	20.34	19.33	2
	50	0	20.76	21.80	21.83	21.44	20.43	1	19.84	20.88	20.91	20.52	19.51	2

Band / BW	RB Size	RB Offset	QPSK					3GPP MPR (dB)	16QAM					3GPP MPR (dB)
			L-CH	M-CH	M-CH	M-CH	H-CH		L-CH	M-CH	M-CH	M-CH	H-CH	
			39725 2503.5 MHz	40173 2548.3 MHz	40620 2593.0 MHz	41068 2637.8 MHz	41515 2682.5 MHz		39725 2503.5 MHz	40173 2548.3 MHz	40620 2593.0 MHz	41068 2637.8 MHz	41515 2682.5 MHz	
41 / 15M	1	0	21.64	22.68	22.71	22.32	21.31	0	20.68	21.72	21.75	21.36	20.35	1
	1	37	21.59	22.63	22.66	22.27	21.26	0	20.63	21.67	21.70	21.31	20.30	1
	1	74	21.21	22.25	22.28	21.89	21.19	0	20.25	21.29	21.32	20.93	20.23	1
	36	0	20.84	21.88	21.91	21.52	20.51	1	19.88	20.92	20.95	20.56	19.55	2
	36	19	20.87	21.91	21.94	21.55	20.54	1	19.91	20.95	20.93	20.59	19.58	2
	36	39	20.61	21.65	21.68	21.29	20.28	1	19.65	20.69	20.72	20.33	19.32	2
	75	0	20.79	21.83	21.86	21.47	20.46	1	19.83	20.87	20.90	20.51	19.50	2

Band / BW	RB Size	RB Offset	QPSK					3GPP MPR (dB)	16QAM					3GPP MPR (dB)
			L-CH	M-CH	M-CH	M-CH	H-CH		L-CH	M-CH	M-CH	M-CH	H-CH	
			39750 2506.0 MHz	40185 2549.5 MHz	40620 2593.0 MHz	41055 2636.5 MHz	41490 2680.0 MHz		39750 2506.0 MHz	40185 2549.5 MHz	40620 2593.0 MHz	41055 2636.5 MHz	41490 2680.0 MHz	
41 / 20M	1	0	21.68	22.72	22.75	22.36	21.35	0	20.72	21.76	21.79	21.40	20.39	1
	1	50	21.63	22.67	22.70	22.31	21.30	0	20.67	21.71	21.74	21.35	20.34	1
	1	99	21.25	22.29	22.32	21.93	21.23	0	20.29	21.33	21.36	20.97	20.27	1
	50	0	20.88	21.92	21.95	21.56	20.55	1	19.92	20.96	20.99	20.60	19.59	2
	50	25	20.91	21.95	21.98	21.59	20.58	1	19.95	20.99	20.97	20.63	19.62	2
	50	50	20.65	21.69	21.72	21.33	20.32	1	19.69	20.73	20.76	20.37	19.36	2
	100	0	20.83	21.87	21.90	21.51	20.50	1	19.87	20.91	20.94	20.55	19.54	2

4.2 Radiated Emission Measurement

4.2.1 Limits of Radiated Emission Measurement

The power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) by at least $55 + 10 \log_{10}(P)$ dB. The limit of emission is equal to -25 dBm.

4.2.2 Test Procedure

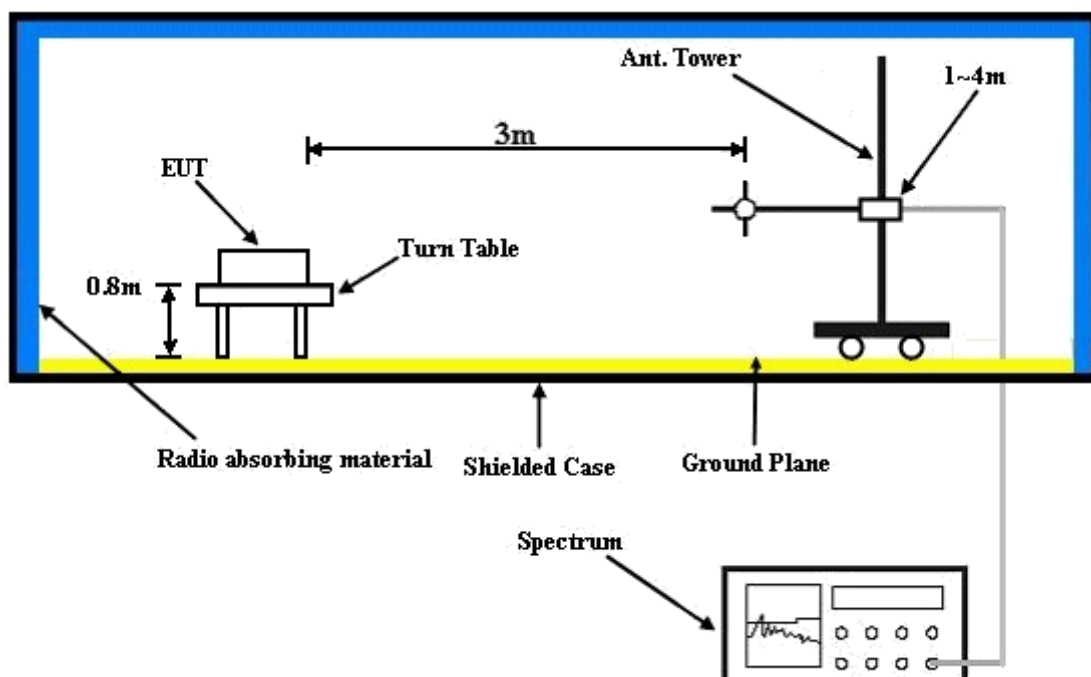
- Substitution method is used for E.I.R.P measurement. In the semi-anechoic chamber, EUT placed on the 0.8 m height of Turn Table, rotated the table around 360 degrees to search the maximum radiation power and receiver antenna shall be rotated vertical and horizontal polarization and moved height from 1 m to 4 m to find the maximum polar radiated power. The "Read Value" is the spectrum reading the maximum power value.
- The substitution horn antenna is substituted for EUT at the same position and signals generator export the CW signal to the substitution antenna via a TX cable. Rotated the Turn Table and moved receiving antenna to find the maximum radiation power. Adjust output power level of S.G to get a Value of spectrum reading equal to "Read Value" of step a. Record the power level of S.G.
- $EIRP = \text{Output power level of S.G} - \text{TX cable loss} + \text{Antenna gain of substitution horn}$.
- E.R.P power can be calculated form E.I.R.P power by subtracting the gain of dipole, $E.R.P \text{ power} = E.I.P.R \text{ power} - 2.15 \text{ dBi}$.

NOTE: The resolution bandwidth of spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz.

4.2.3 Deviation from Test Standard

No deviation.

4.2.4 Test Setup



For the actual test configuration, please refer to the attached file (Test Setup Photo).

4.2.5 Test Results

LTE Band 7

Channel Bandwidth: 20 MHz / QPSK

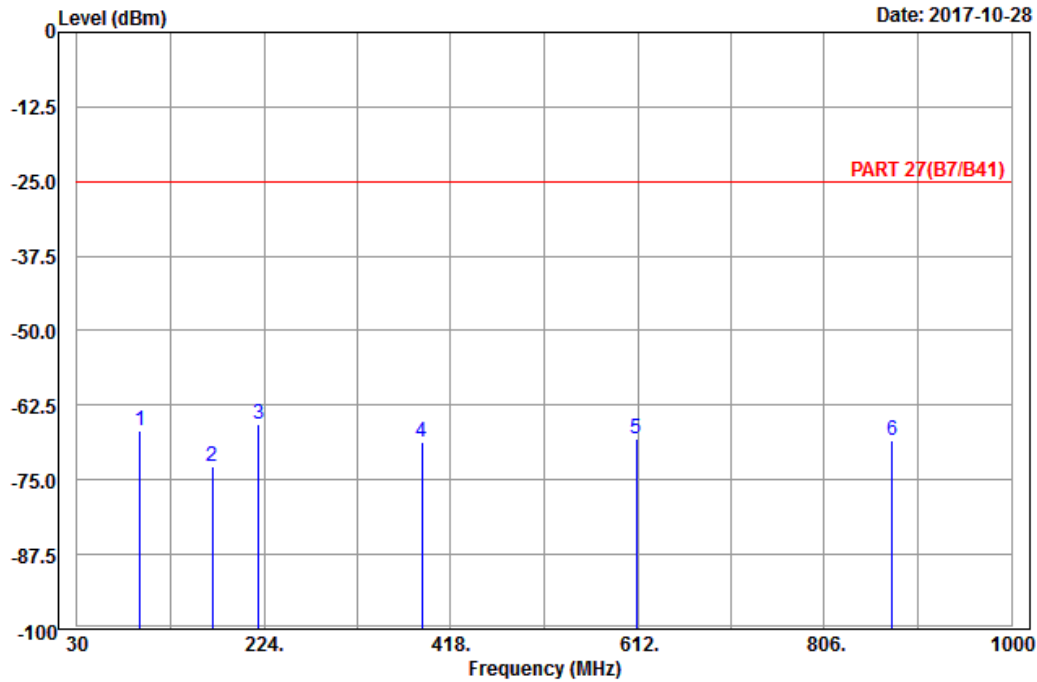


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

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Data: 5

Date: 2017-10-28



Site : 966 chamber 1
 Condition: PART 27(B7/B41) Horizontal
 Remark : LTE_Band 7_Link_CH21100
 Tested by: Karl Lee

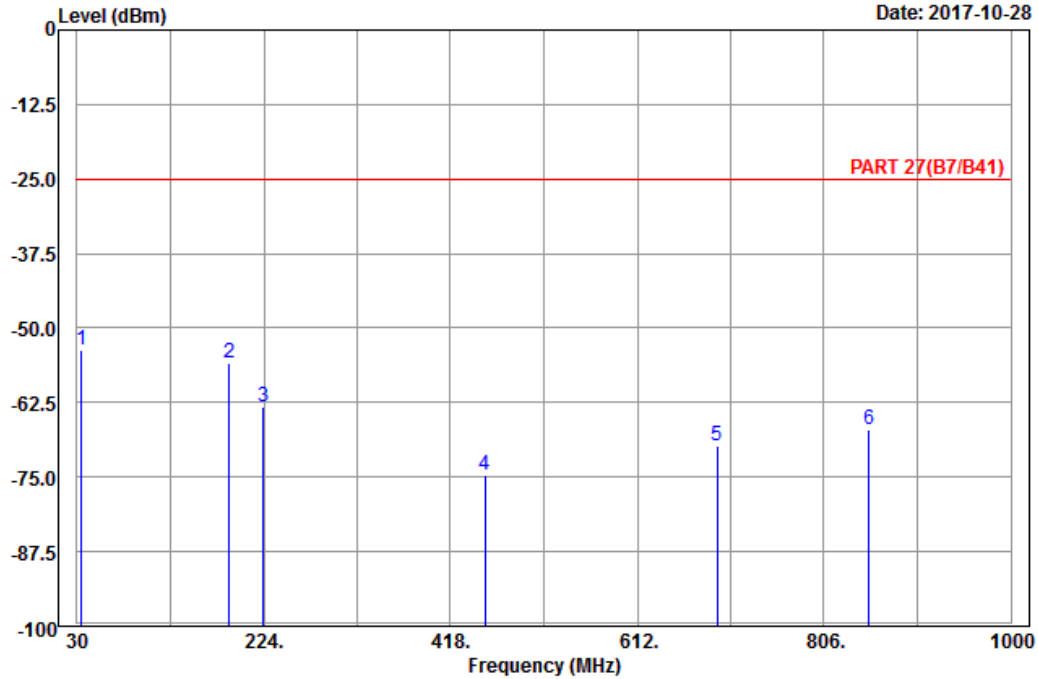
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	95.34	-66.77	-56.37	-25.00	-41.77	-10.40	Peak
2	170.67	-72.67	-66.07	-25.00	-47.67	-6.60	Peak
3 pp	218.19	-65.58	-59.64	-25.00	-40.58	-5.94	Peak
4	388.20	-68.72	-65.36	-25.00	-43.72	-3.36	Peak
5	610.80	-68.02	-68.33	-25.00	-43.02	0.31	Peak
6	876.10	-68.45	-70.65	-25.00	-43.45	2.20	Peak



A D T

Data: 6

Date: 2017-10-28



Site : 966 chamber 1
 Condition: PART 27(B7/B41) Vertical
 Remark : LTE_Band 7_Link_CH21100
 Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1 pp	34.32	-53.61	-42.63	-25.00	-28.61	-10.98	Peak
2	188.49	-55.91	-50.21	-25.00	-30.91	-5.70	Peak
3	223.86	-63.34	-57.48	-25.00	-38.34	-5.86	Peak
4	454.00	-74.69	-70.73	-25.00	-49.69	-3.96	Peak
5	695.50	-69.75	-69.40	-25.00	-44.75	-0.35	Peak
6	853.00	-66.99	-68.52	-25.00	-41.99	1.53	Peak

LTE Band 41
Channel Bandwidth: 20 MHz / QPSK

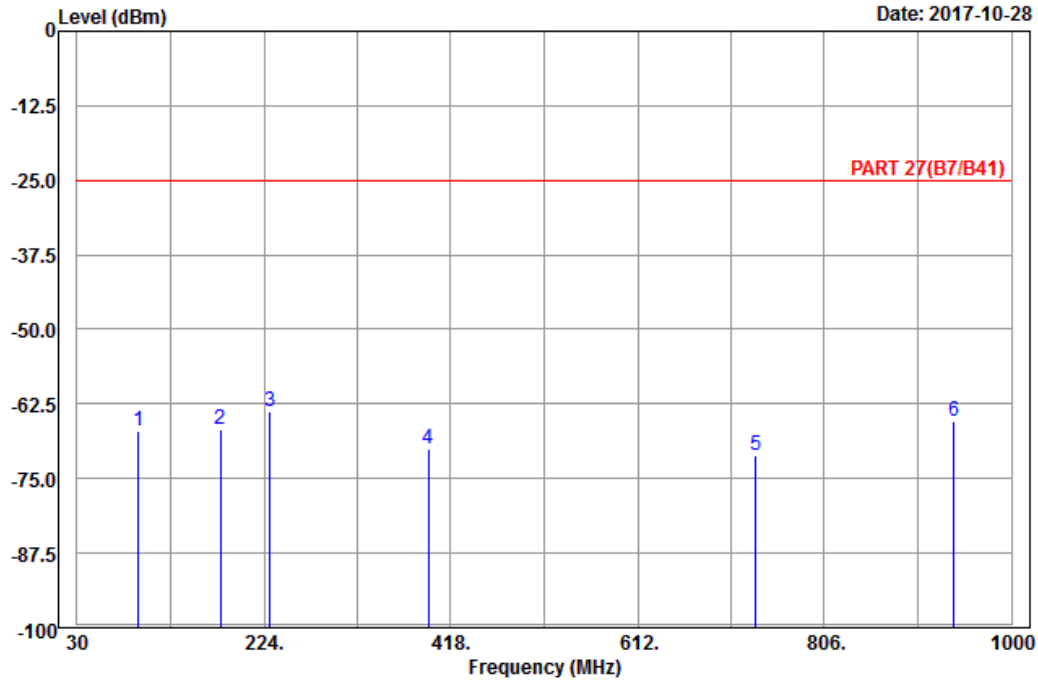


Bureau Veritas Consumer Products Services Ltd., Taoyuan Branch

A D T

Data: 5

Date: 2017-10-28



Site : 966 chamber 1
Condition: PART 27(B7/B41) Horizontal
Remark : LTE_Band 41_Link_CH40620
Tested by: Karl Lee

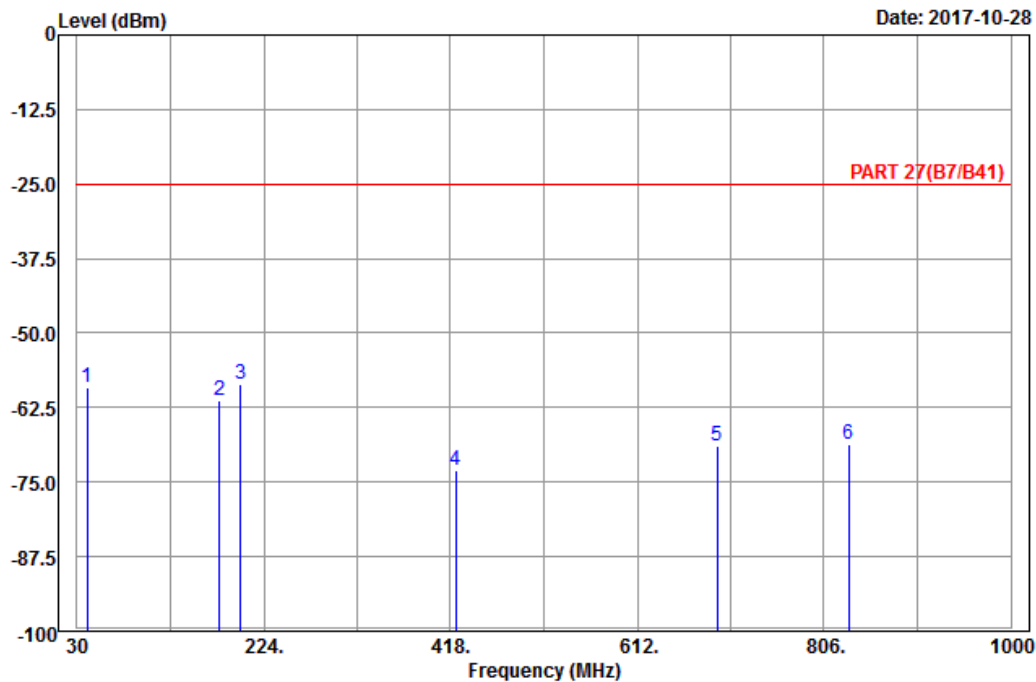
	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	93.99	-67.14	-56.69	-25.00	-42.14	-10.45	Peak
2	178.50	-66.81	-61.03	-25.00	-41.81	-5.78	Peak
3 pp	230.07	-63.82	-58.04	-25.00	-38.82	-5.78	Peak
4	395.20	-70.13	-67.13	-25.00	-45.13	-3.00	Peak
5	734.70	-71.16	-70.14	-25.00	-46.16	-1.02	Peak
6	940.50	-65.35	-70.06	-25.00	-40.35	4.71	Peak



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Data: 6

Date: 2017-10-28



Site : 966 chamber 1
 Condition: PART 27(B7/B41) Vertical
 Remark : LTE_Band 41_Link_CH40620
 Tested by: Karl Lee

	Freq	Level	Read Level	Limit Line	Over Limit	Factor	Remark
	MHz	dBm	dBm	dBm	dB	dB	
1	40.80	-59.20	-49.40	-25.00	-34.20	-9.80	Peak
2	177.69	-61.25	-55.37	-25.00	-36.25	-5.88	Peak
3 pp	199.83	-58.71	-52.53	-25.00	-33.71	-6.18	Peak
4	423.90	-72.97	-69.70	-25.00	-47.97	-3.27	Peak
5	694.80	-68.96	-68.61	-25.00	-43.96	-0.35	Peak
6	832.00	-68.70	-70.35	-25.00	-43.70	1.65	Peak

5 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo).

Appendix – Information on the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

Linko EMC/RF Lab

Tel: 886-2-26052180

Fax: 886-2-26051924

Hsin Chu EMC/RF/Telecom Lab

Tel: 886-3-6668565

Fax: 886-3-6668323

Hwa Ya EMC/RF/Safety

Tel: 886-3-3183232

Fax: 886-3-3270892

Email: service.adt@tw.bureauveritas.com

Web Site: www.bureauveritas-adt.com

The address and road map of all our labs can be found in our web site also.

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