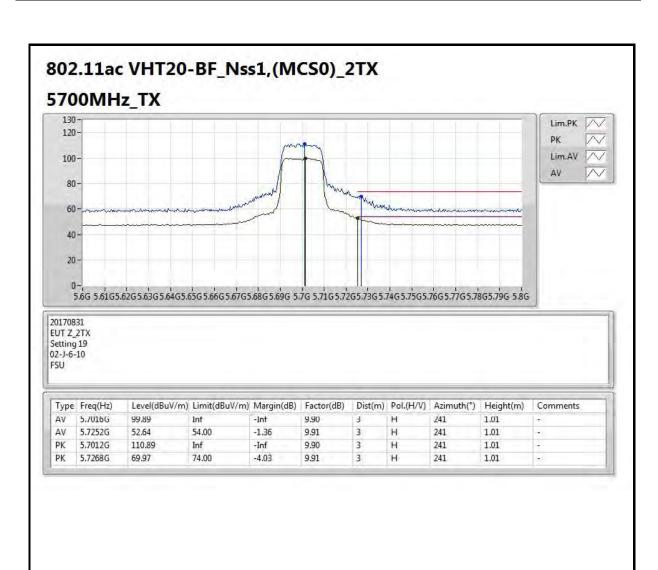


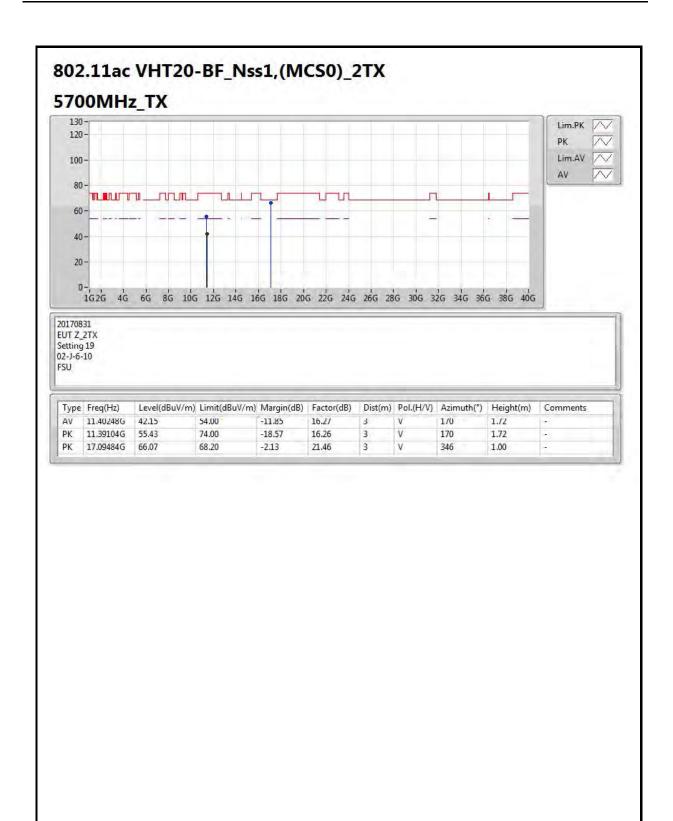
: 201 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01





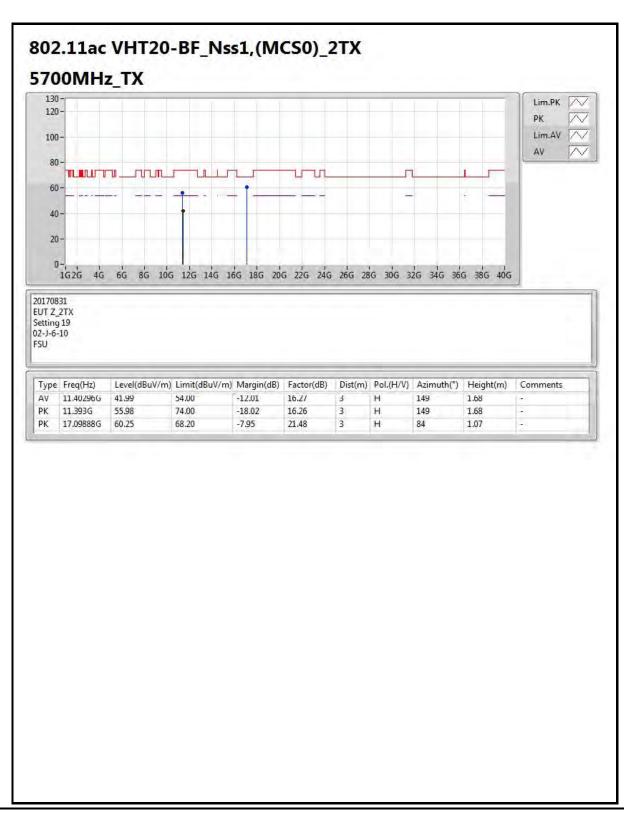
TEL: 886-3-656-9065 Page Number : 202 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Version : 01



TEL: 886-3-656-9065 Page Number : 203 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Template No.: CB Ver1.0 Report Version : 01

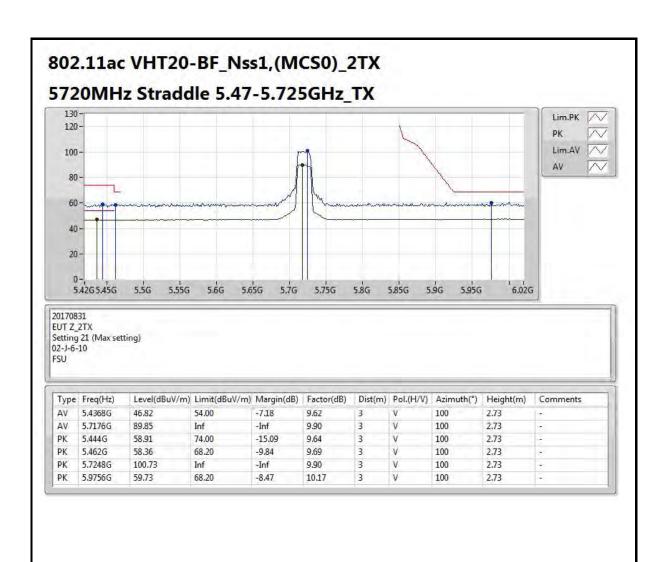


TEL: 886-3-656-9065 Page Number : 204 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

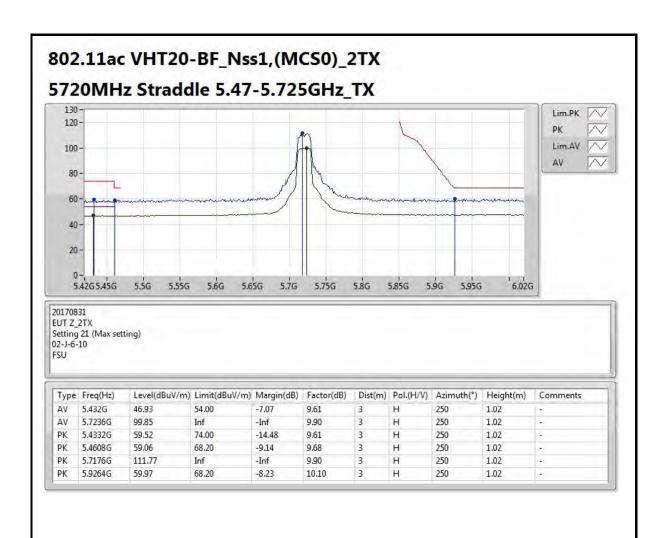
Report Template No.: CB Ver1.0 Report Version : 01

: 01

Report Version

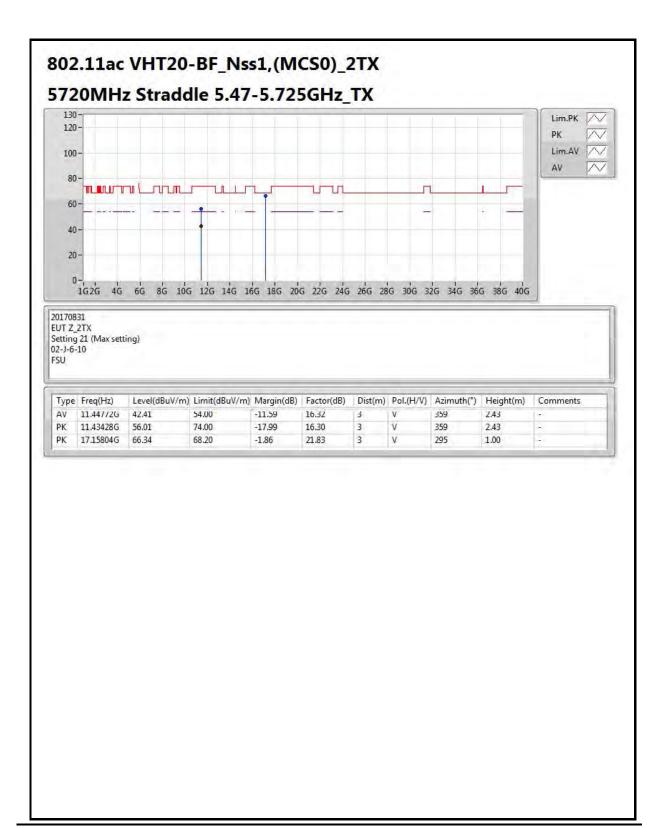


TEL: 886-3-656-9065 Page Number : 205 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018



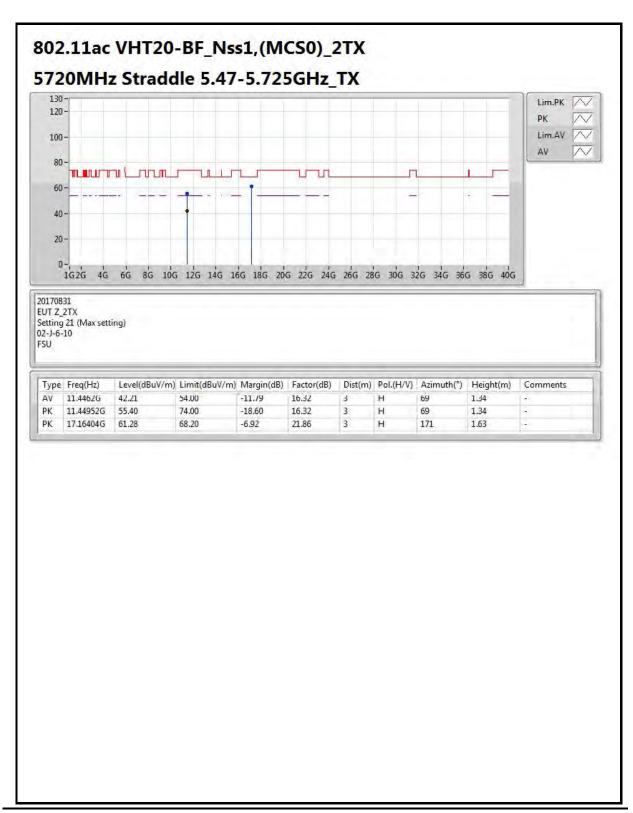
: 206 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date : 01

Report Version



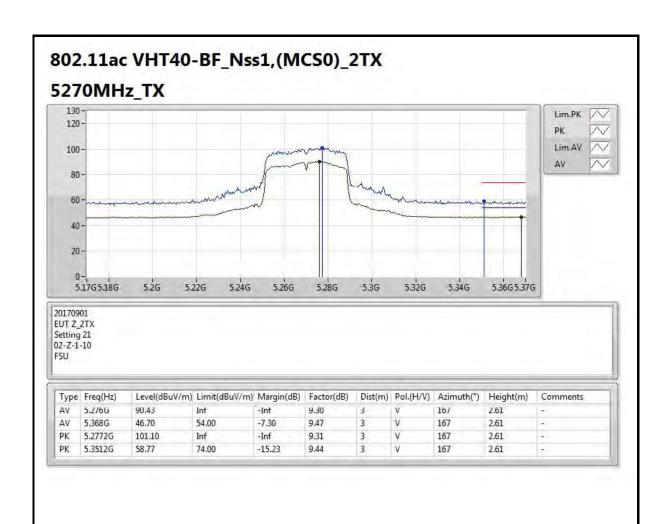
TEL: 886-3-656-9065 Page Number : 207 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Template No.: CB Ver1.0 Report Version : 01

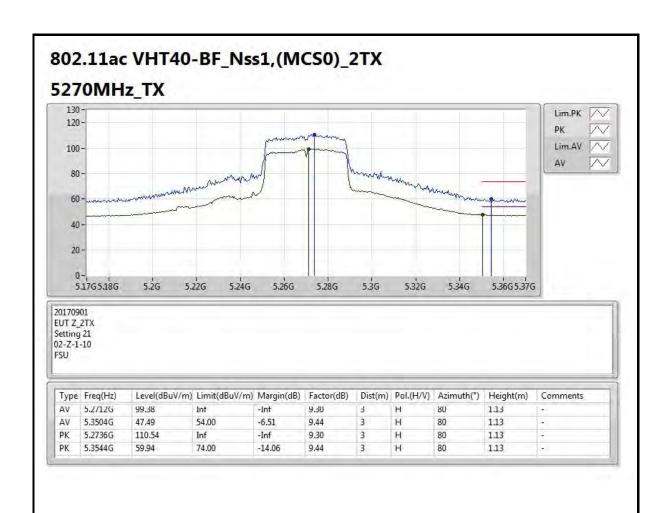


TEL: 886-3-656-9065 Page Number : 208 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

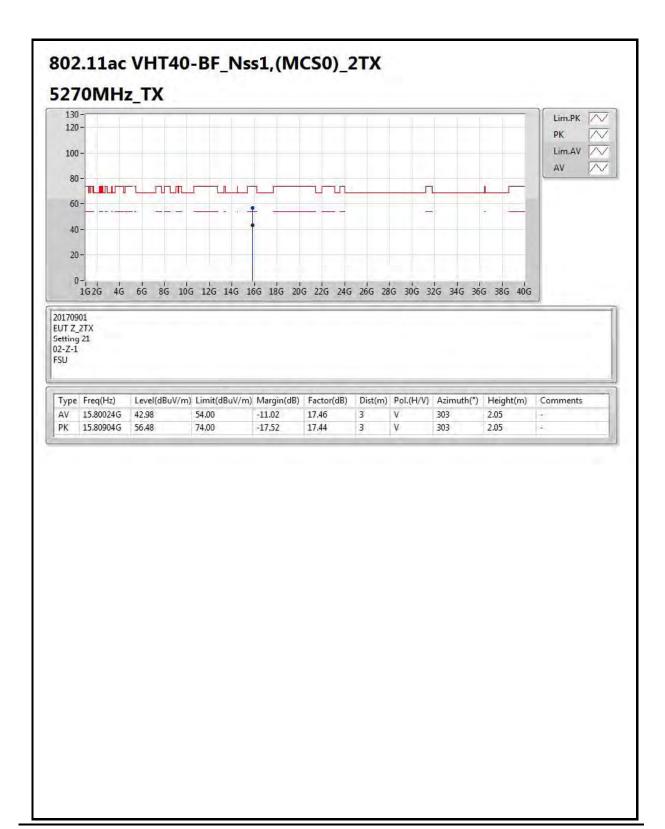
Report Template No.: CB Ver1.0 Report Version : 01



TEL: 886-3-656-9065 : 209 of 257 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



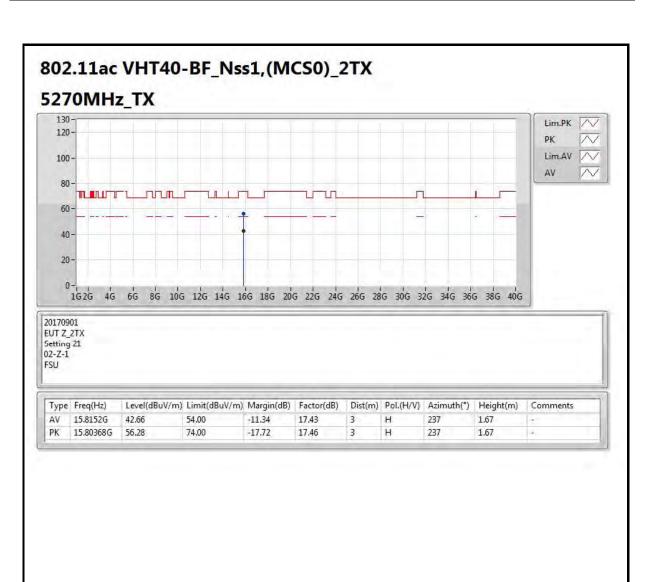
TEL: 886-3-656-9065 Page Number : 210 of 257 FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



TEL: 886-3-656-9065 Page Number : 211 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

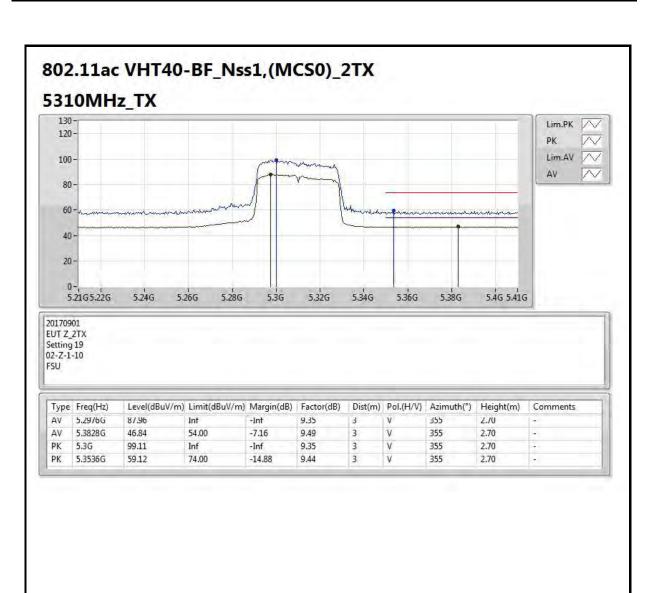
Report Template No.: CB Ver1.0 Report Version : 01





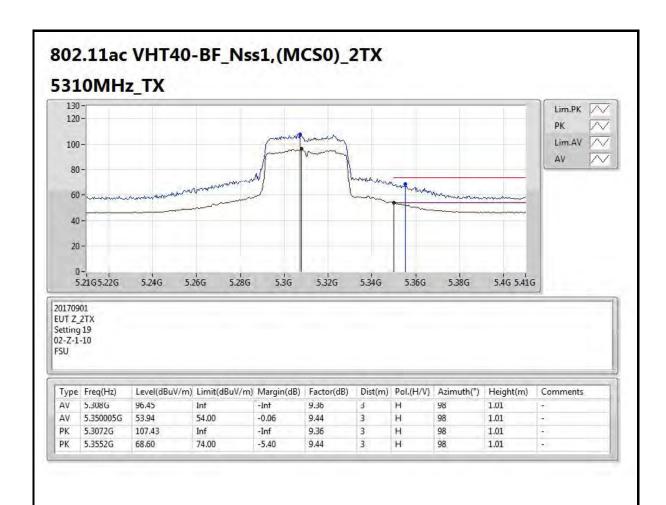
TEL: 886-3-656-9065 Page Number : 212 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Version : 01

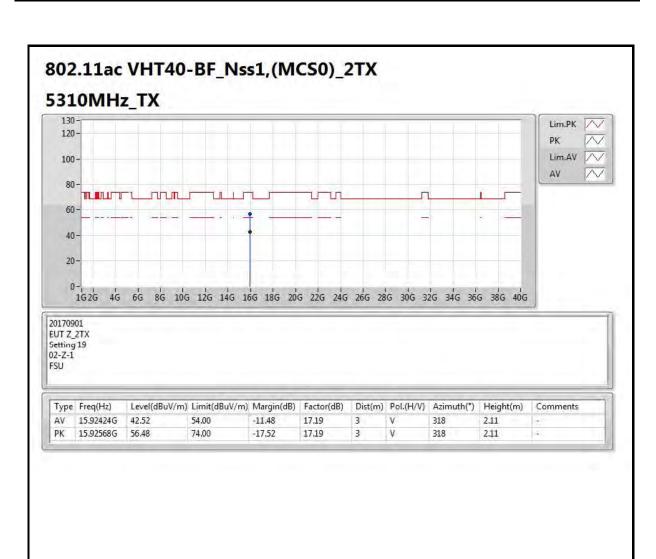


TEL: 886-3-656-9065 Page Number : 213 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

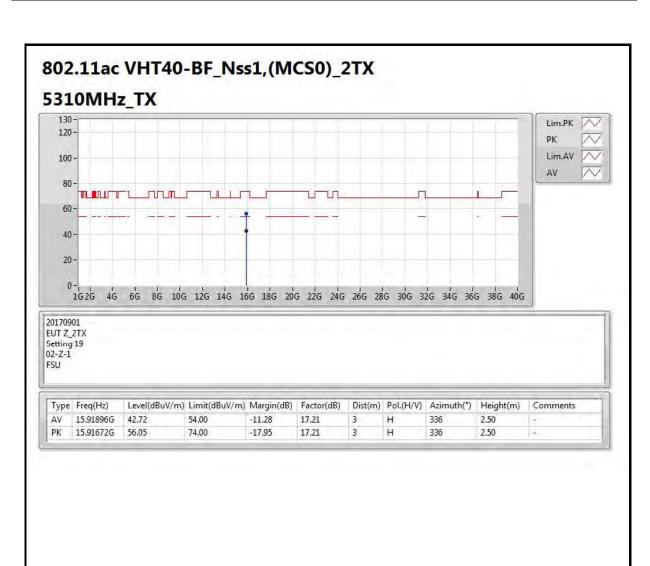
Report Version : 01



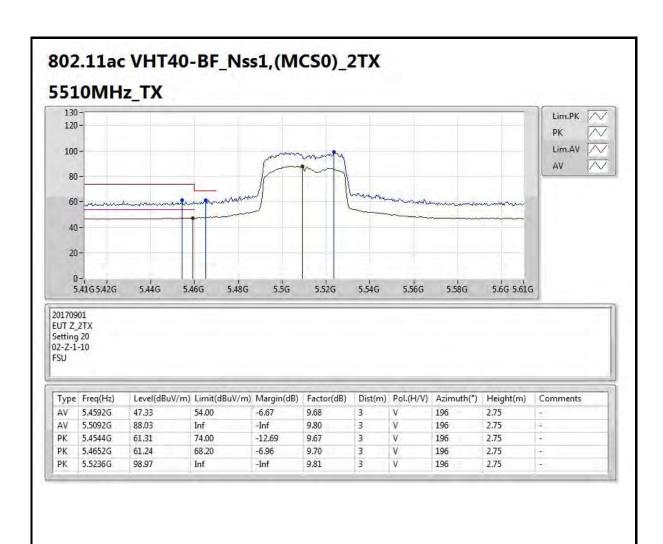
TEL: 886-3-656-9065 : 214 of 257 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



TEL: 886-3-656-9065 Page Number : 215 of 257 FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



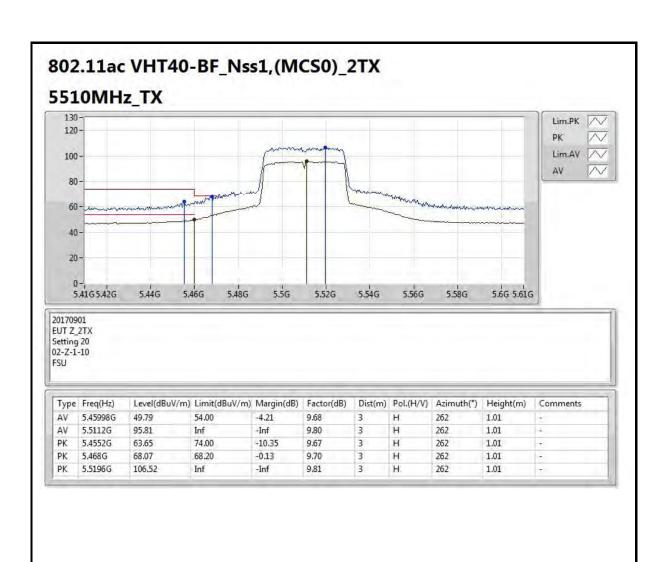
TEL: 886-3-656-9065 Page Number : 216 of 257 FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



TEL: 886-3-656-9065 Page Number : 217 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

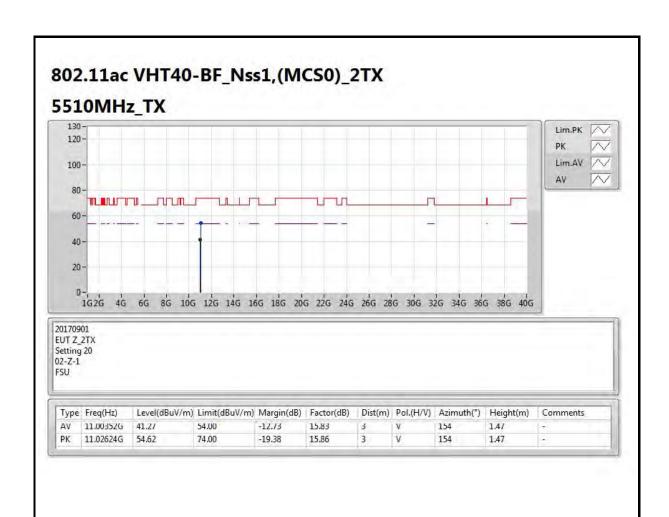
Report Template No.: CB Ver1.0

Report Version : 01

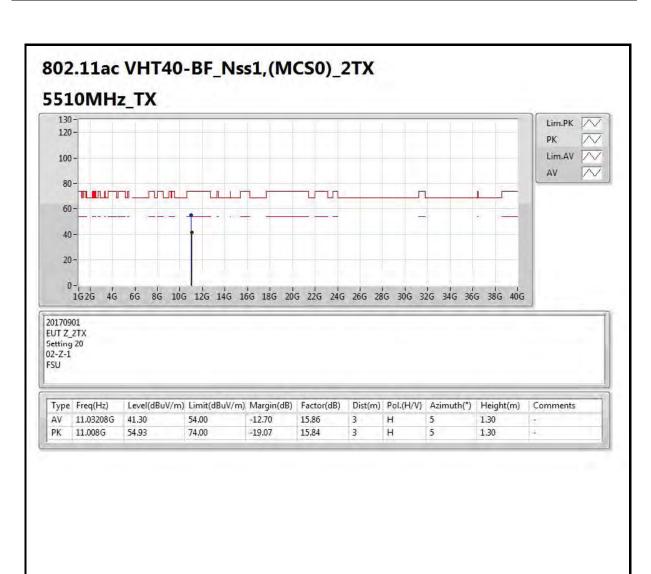


TEL: 886-3-656-9065 Page Number : 218 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Version : 01

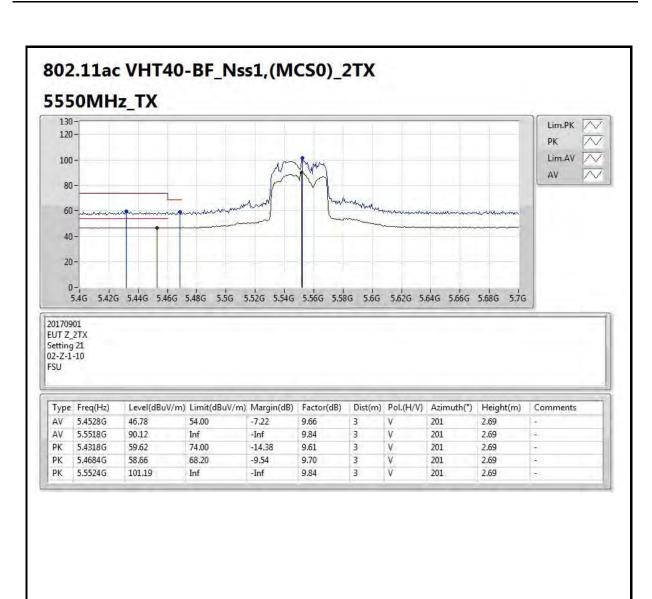


TEL: 886-3-656-9065 : 219 of 257 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



TEL: 886-3-656-9065 Page Number : 220 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

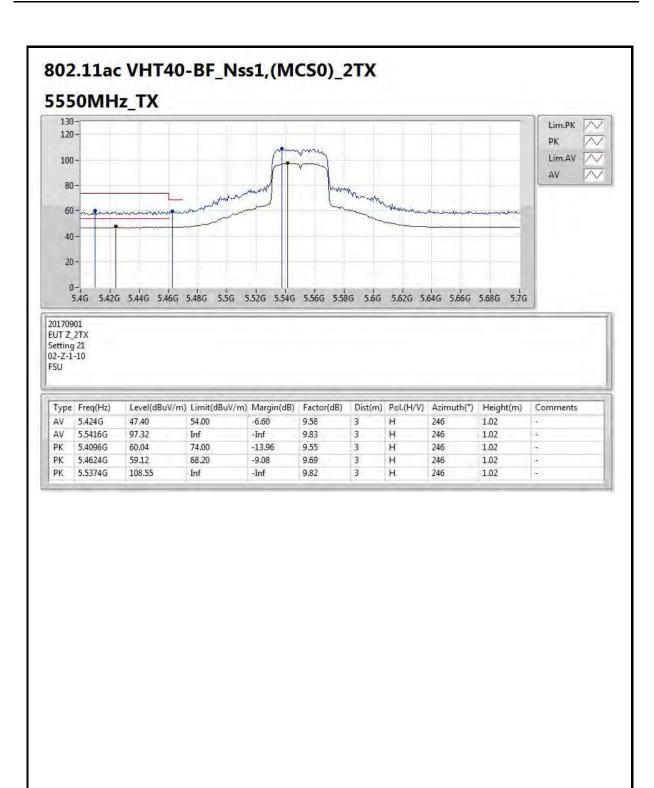
Report Version : 01



TEL: 886-3-656-9065 Page Number : 221 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

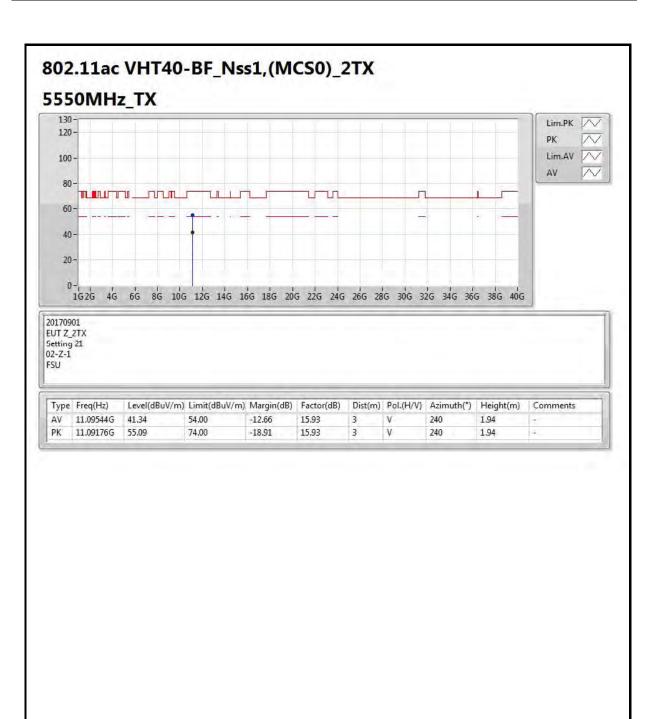
Report Version : 01





TEL: 886-3-656-9065 Page Number : 222 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

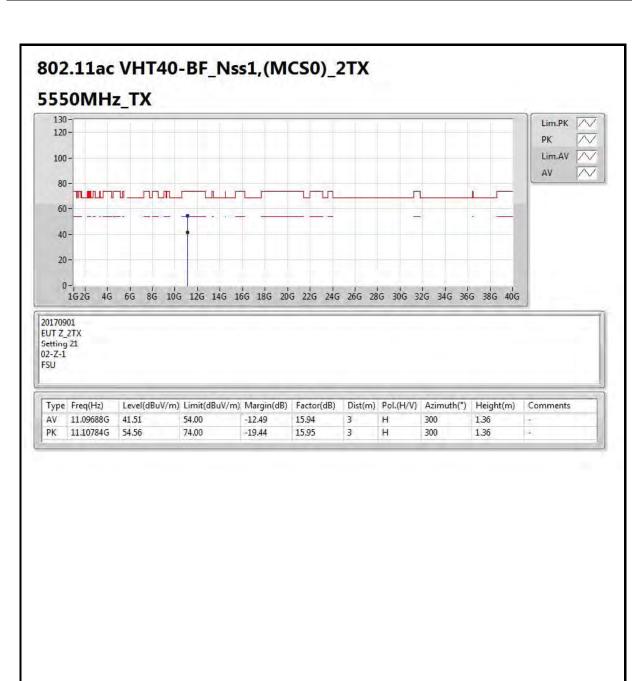
Report Template No.: CB Ver1.0 Report Version : 01



TEL: 886-3-656-9065 Page Number : 223 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

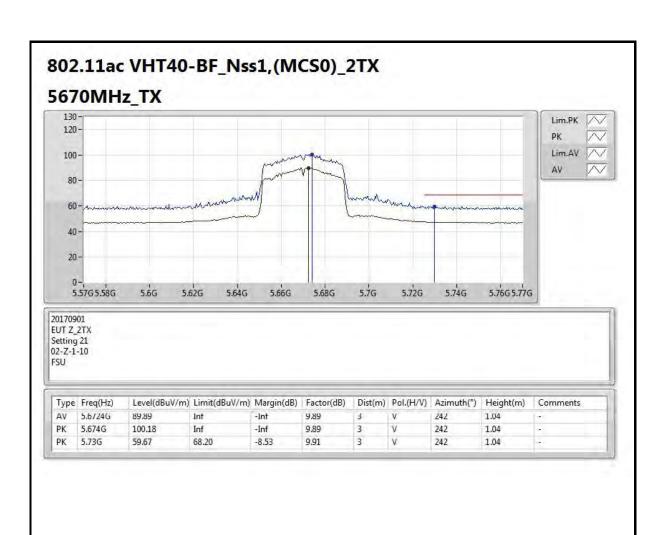
Report Version : 01



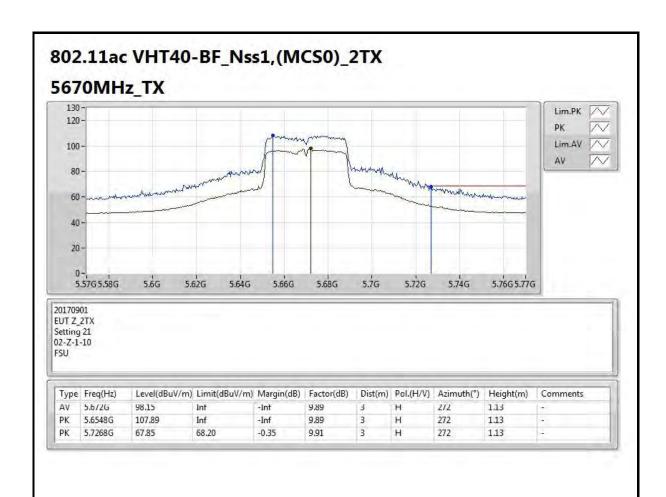


TEL: 886-3-656-9065 Page Number : 224 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Template No.: CB Ver1.0 Report Version : 01

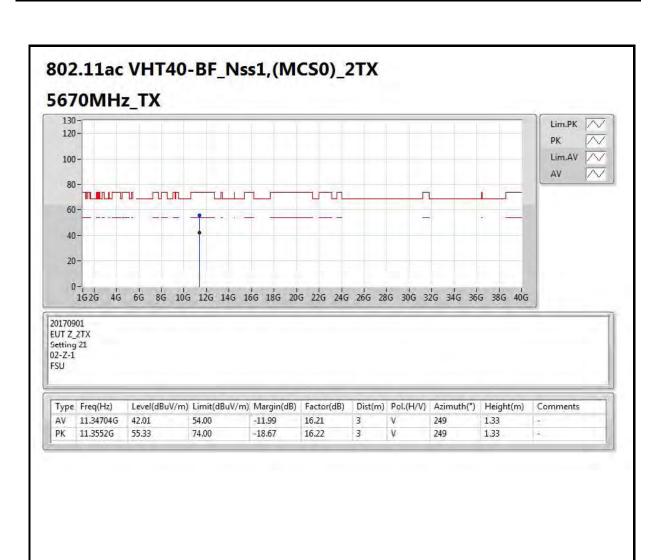


TEL: 886-3-656-9065 : 225 of 257 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



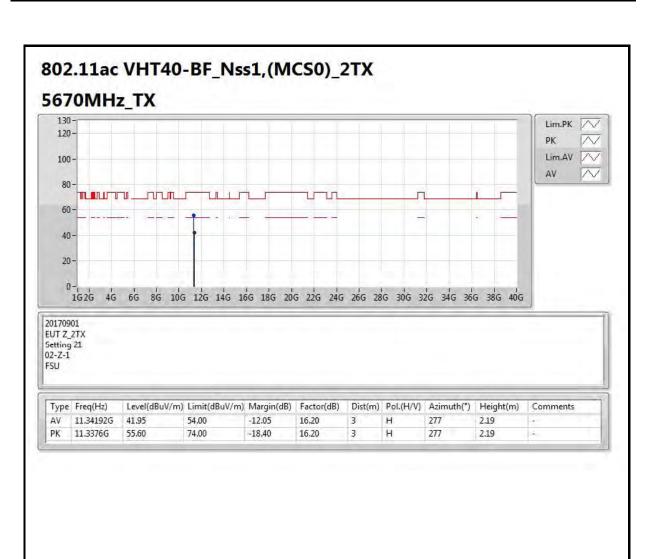
TEL: 886-3-656-9065 Page Number : 226 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Version : 01



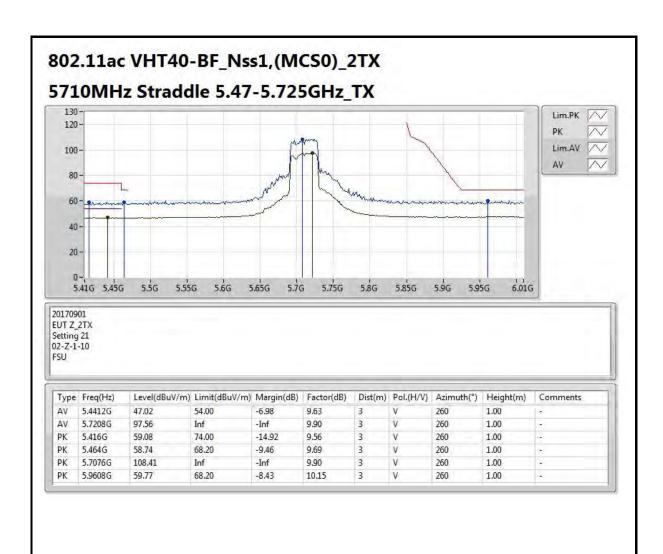
: 227 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01





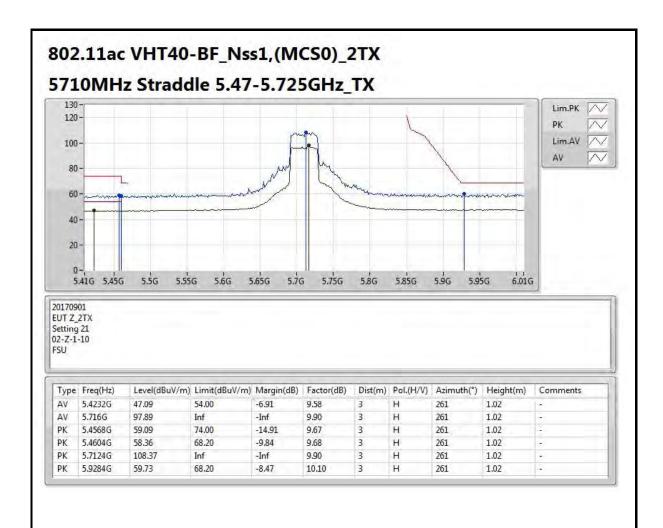
TEL: 886-3-656-9065 Page Number : 228 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Version : 01



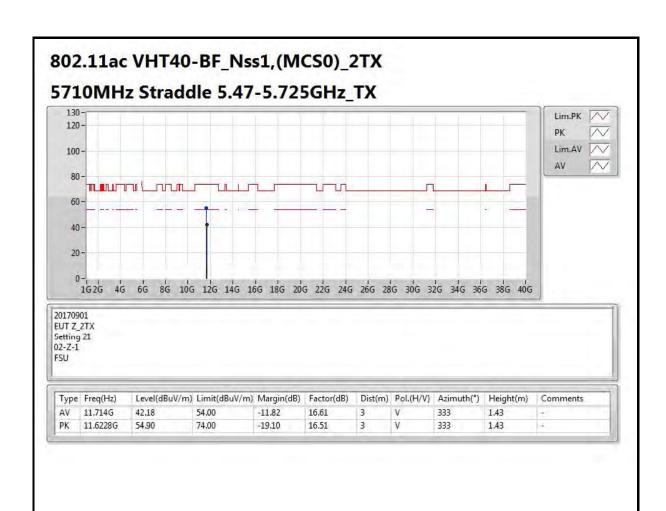
: 229 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date : 01

Report Version

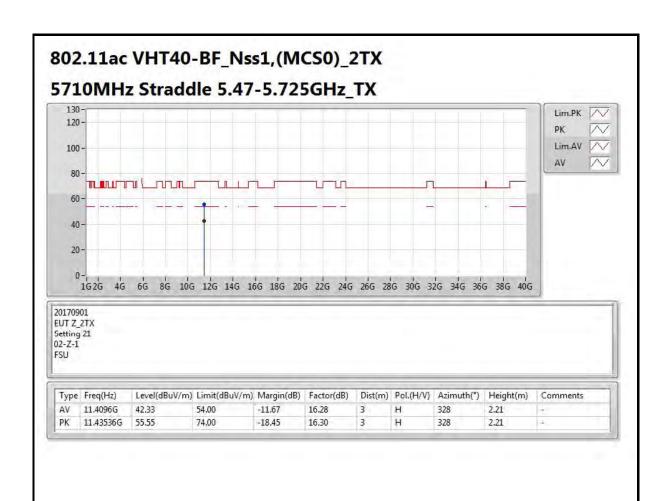


: 230 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date : 01

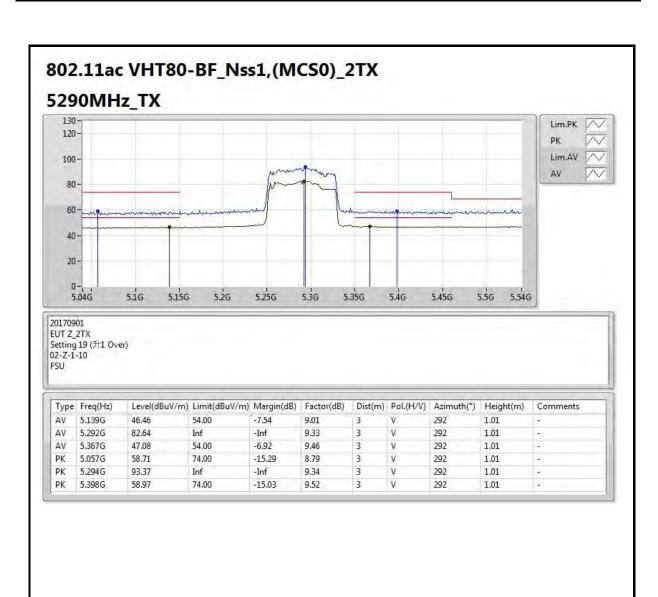
Report Version



: 231 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



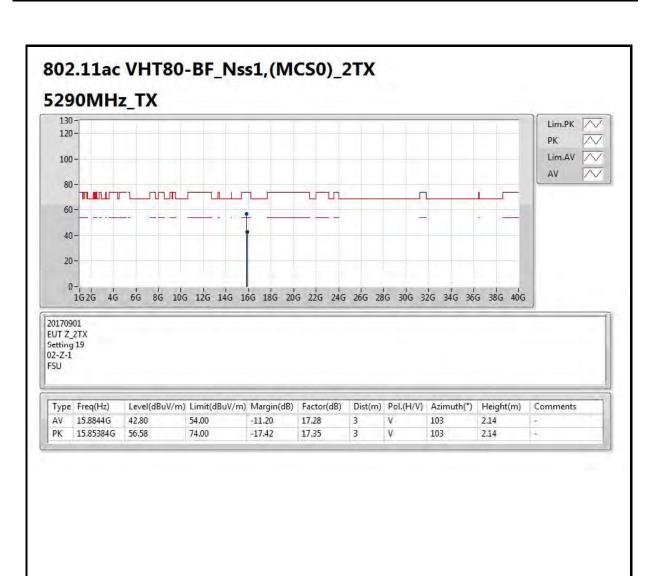
: 232 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



: 233 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



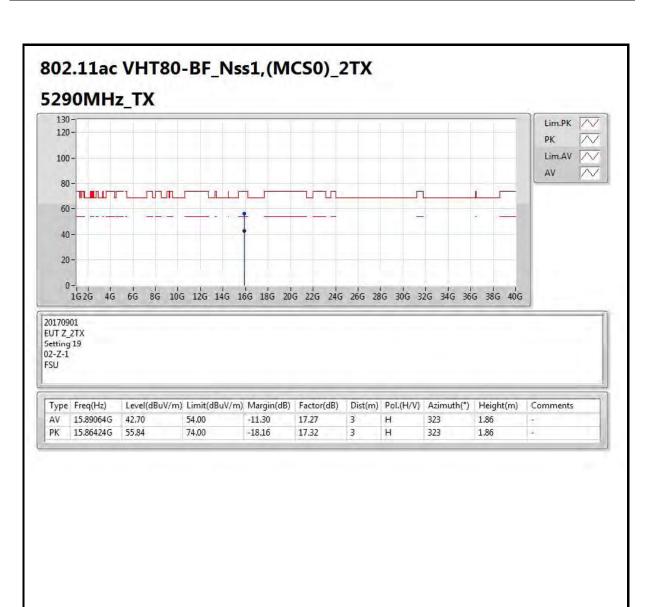
: 234 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



TEL: 886-3-656-9065 Page Number : 235 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

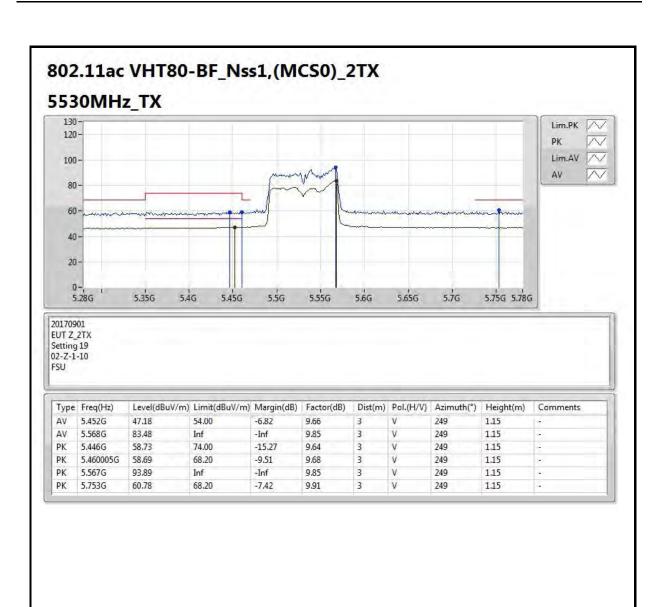
Report Template No.: CB Ver1.0

Report Version : 01



TEL: 886-3-656-9065 Page Number : 236 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

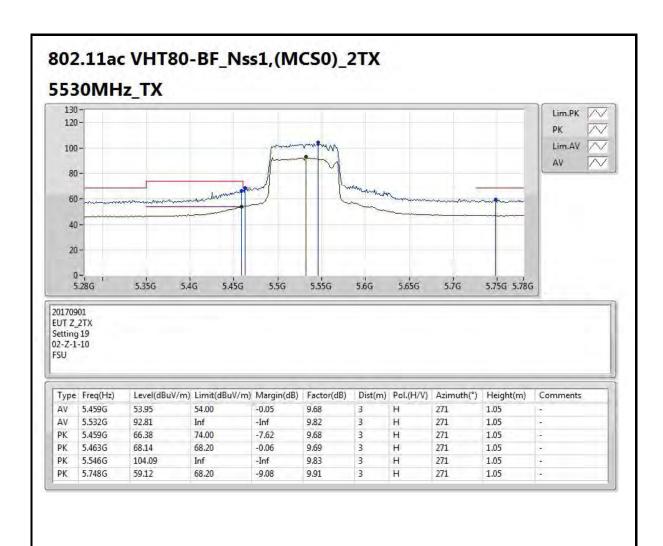
Report Version : 01



TEL: 886-3-656-9065 Page Number : 237 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

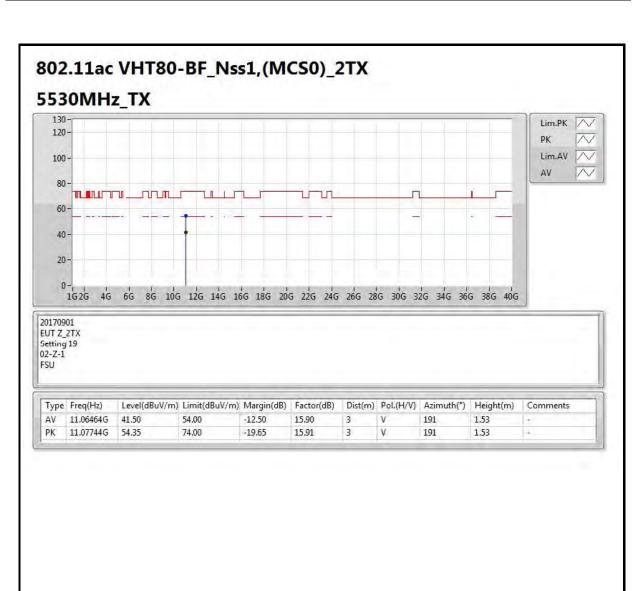
Report Version

: 01



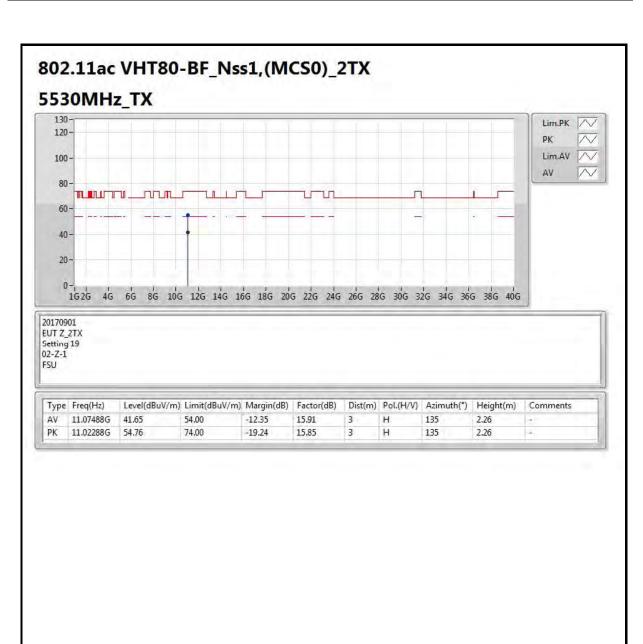
: 238 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01





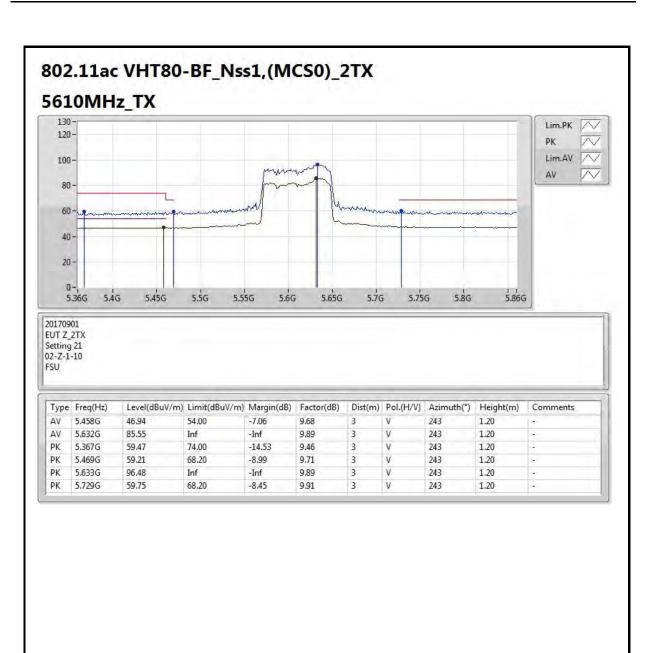
TEL: 886-3-656-9065 Page Number : 239 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Version : 01



: 240 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01

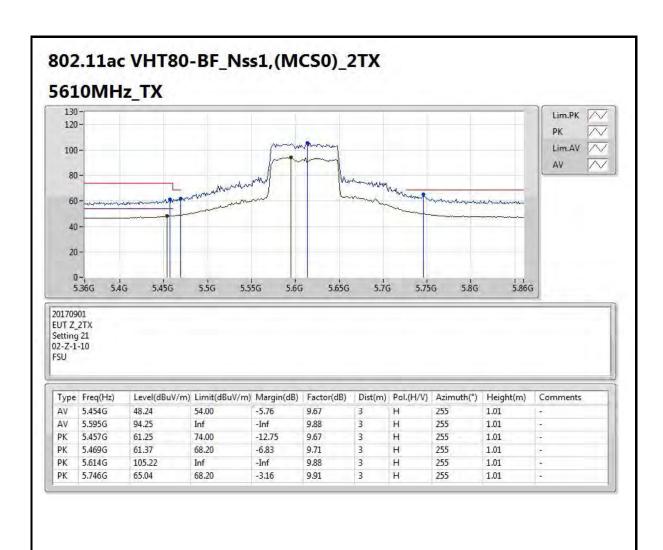




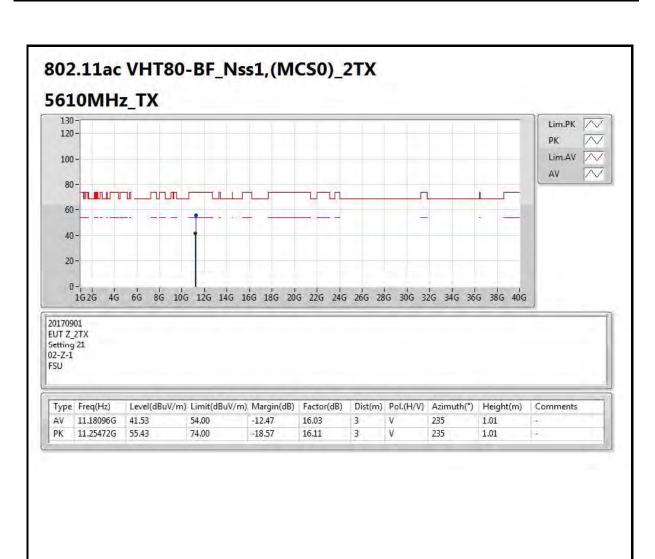
TEL: 886-3-656-9065 Page Number : 241 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Template No.: CB Ver1.0

Report Version : 01

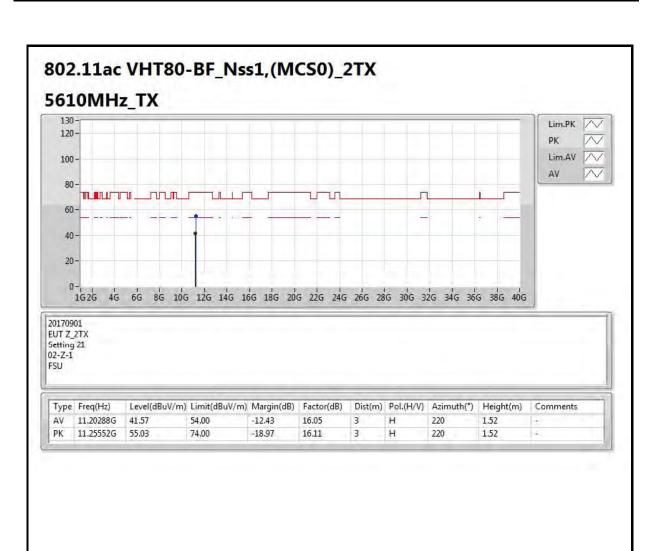


: 242 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01

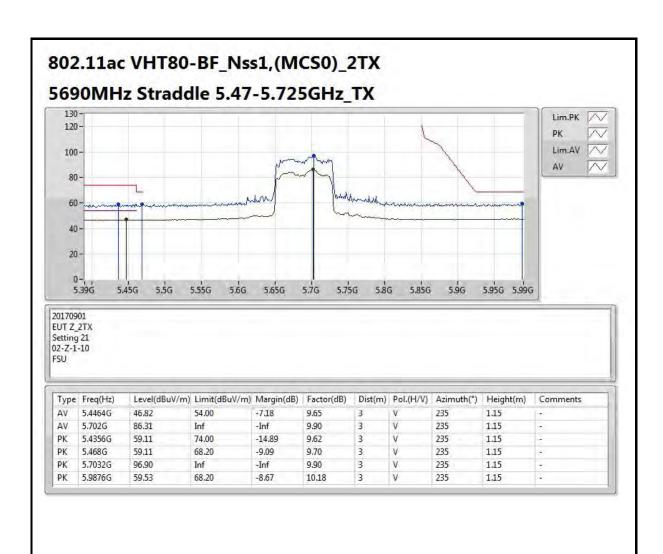


TEL: 886-3-656-9065 Page Number : 243 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Version : 01

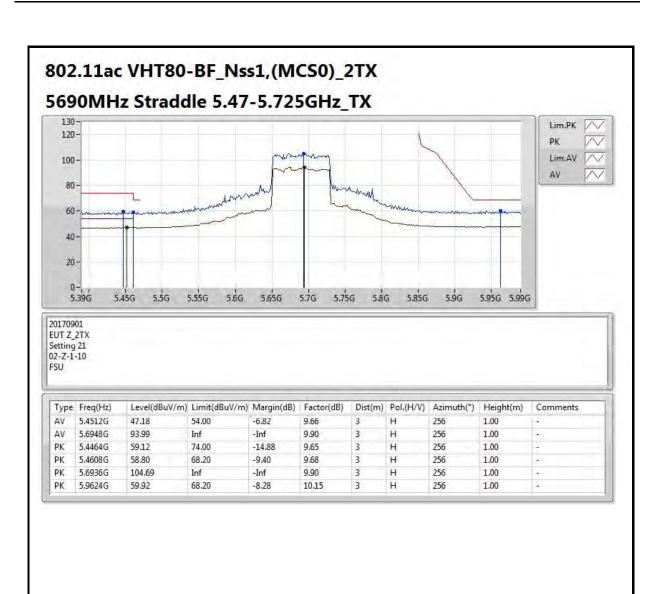


: 244 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01



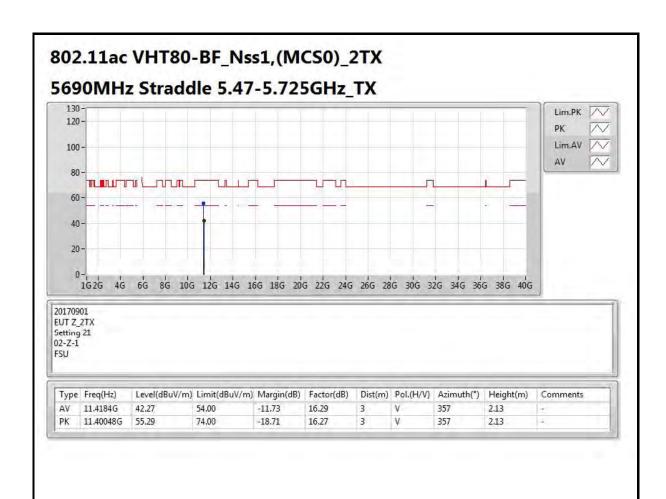
: 245 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date : 01

Report Version

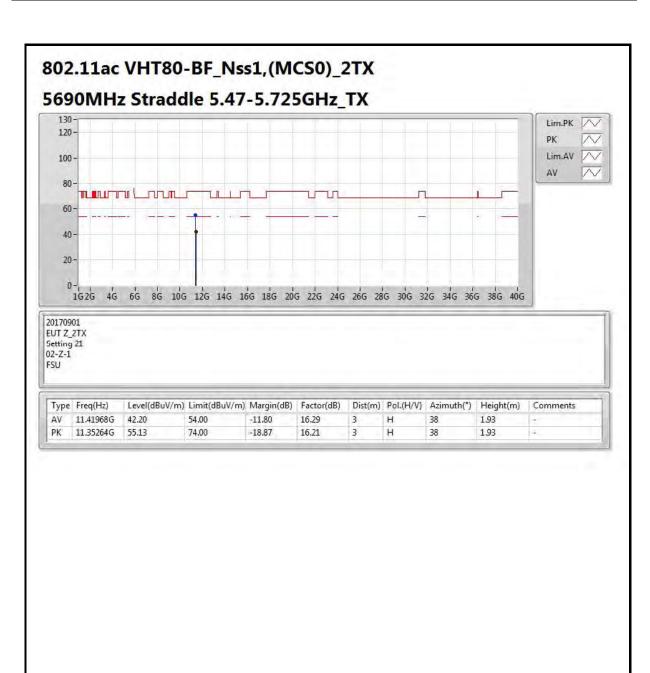


: 246 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date : 01

Report Version



TEL: 886-3-656-9065 Page Number : 247 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018



: 248 of 257 TEL: 886-3-656-9065 Page Number FAX: 886-3-656-9085 : Mar. 29, 2018 Issued Date Report Version : 01

# 3.6 Frequency Stability

# 3.6.1 Frequency Stability Limit

### Frequency Stability Limit

#### **UNII Devices**

In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

#### **LE-LAN Devices**

N/A

#### IEEE Std. 802.11

■ The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band and ± 25 ppm maximum for the 2.4 GHz band.

## 3.6.2 Measuring Instruments

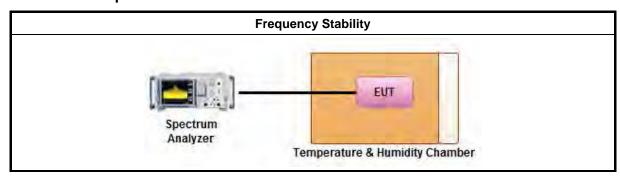
Refer a test equipment and calibration data table in this test report.

#### 3.6.3 Test Procedures

#### **Test Method**

- Refer as ANSI C63.10, clause 6.8 for frequency stability tests
  - Frequency stability with respect to ambient temperature
  - Frequency stability when varying supply voltage
  - Extreme temperature is -20°C~50°C.

#### 3.6.4 Test Setup



TEL: 886-3-656-9065 Page Number : 249 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Report Template No.: CB Ver1.0

Report Version : 01

Report No.: FR782229-04AC

# 3.6.5 Test Result of Frequency Stability

Mode: 20 MHz / Ant. 2

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)				
(V)		5300 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute	
126.50	5299.9659	5299.9658	5299.9653	5299.9652	
110.00	5299.9655	5299.9648	5299.9642	5299.9634	
93.50	5299.9645	5299.9636	5299.9630	5299.9625	
Max. Deviation (MHz)	0.0355	0.0364	0.0370	0.0375	
Max. Deviation (ppm)	6.70	6.87	6.98	7.08	
Result		Pass			

Report No. : FR782229-04AC

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5300 MHz			
(℃)	0 Minute	2 Minute	5 Minute	10 Minute
-20	5299.9608	5299.9601	5299.9593	5299.9584
-10	5299.9617	5299.9615	5299.9610	5299.9601
0	5299.9622	5299.9617	5299.9609	5299.9608
10	5299.9640	5299.9638	5299.9629	5299.9628
20	5299.9655	5299.9654	5299.9644	5299.9636
30	5299.9958	5299.9951	5299.9946	5299.9936
40	5299.9960	5299.9957	5299.9953	5299.9948
50	5299.9976	5299.9966	5299.9964	5299.9963
Max. Deviation (MHz)	0.0392	0.0399	0.0407	0.0416
Max. Deviation (ppm)	7.40	7.53	7.68	7.85
Result		Pa	iss	

 TEL: 886-3-656-9065
 Page Number
 : 250 of 257

 FAX: 886-3-656-9085
 Issued Date
 : Mar. 29, 2018

# Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5580 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5579.9663	5579.9653	5579.9644	5579.9640
110.00	5579.9655	5579.9645	5579.9640	5579.9634
93.50	5579.9646	5579.9639	5579.9633	5579.9627
Max. Deviation (MHz)	0.0354	0.0361	0.0367	0.0373
Max. Deviation (ppm)	6.34	6.47	6.58	6.68
Result		Pa	ass	

Report No. : FR782229-04AC

# Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5580 MHz			
(0)	0 Minute	2 Minute	5 Minute	10 Minute
-20	5579.9598	5579.9594	5579.9592	5579.9585
-10	5579.9615	5579.9614	5579.9612	5579.9604
0	5579.9629	5579.9622	5579.9615	5579.9613
10	5579.9648	5579.9647	5579.9643	5579.9639
20	5579.9655	5579.9650	5579.9646	5579.9638
30	5579.9958	5579.9957	5579.9953	5579.9947
40	5579.9968	5579.9958	5579.9957	5579.9950
50	5579.9976	5579.9967	5579.9958	5579.9948
Max. Deviation (MHz)	0.0402	0.0406	0.0408	0.0415
Max. Deviation (ppm)	7.20	7.28	7.31	7.44
Result		Pa	iss	

TEL: 886-3-656-9065 Page Number : 251 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Mode: 40 MHz / Ant. 2

# Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5310 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5309.9660	5309.9656	5309.9654	5309.9644
110.00	5309.9655	5309.9650	5309.9648	5309.9646
93.50	5309.9648	5309.9647	5309.9645	5309.9644
Max. Deviation (MHz)	0.0352	0.0353	0.0355	0.0356
Max. Deviation (ppm)	6.63	6.65	6.69	6.70
Result		Pass		

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)				
(°C)	5310 MHz				
(°C)	0 Minute	2 Minute	5 Minute	10 Minute	
-20	5309.9633	5309.9629	5309.9628	5309.9620	
-10	5309.9635	5309.9633	5309.9628	5309.9623	
0	5309.9642	5309.9636	5309.9631	5309.9627	
10	5309.9646	5309.9643	5309.9642	5309.9639	
20	5309.9655	5309.9646	5309.9641	5309.9632	
30	5309.9958	5309.9957	5309.9956	5309.9954	
40	5309.9970	5309.9960	5309.9958	5309.9951	
50	5309.9670	5309.9662	5309.9656	5309.9647	
Max. Deviation (MHz)	0.0367	0.0371	0.0372	0.0380	
Max. Deviation (ppm)	6.91	6.99	7.01	7.16	
Result	Pass			•	

 TEL: 886-3-656-9065
 Page Number
 : 252 of 257

 FAX: 886-3-656-9085
 Issued Date
 : Mar. 29, 2018

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
ΛΛ	5550 MHz			
(V)	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5549.9660	5549.9654	5549.9650	5549.9644
110.00	5549.9655	5549.9647	5549.9643	5549.9633
93.50	5549.9650	5549.9646	5549.9636	5549.9628
Max. Deviation (MHz)	0.0350	0.0354	0.0364	0.0372
Max. Deviation (ppm)	6.31	6.38	6.56	6.70
Result		Pa	ass	

Report No. : FR782229-04AC

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5550 MHz			
(°C)	0 Minute	2 Minute	5 Minute	10 Minute
-20	5549.9616	5549.9607	5549.9601	5549.9600
-10	5549.9629	5549.9623	5549.9618	5549.9616
0	5549.9640	5549.9634	5549.9630	5549.9622
10	5549.9647	5549.9643	5549.9637	5549.9628
20	5549.9655	5549.9654	5549.9650	5549.964
30	5549.9958	5549.9954	5549.9947	5549.9937
40	5549.9974	5549.9970	5549.9968	5549.9964
50	5549.9667	5549.9658	5549.9648	5549.9646
Max. Deviation (MHz)	0.0384	0.0393	0.0399	0.0400
Max. Deviation (ppm)	6.92	7.08	7.19	7.21
Result	Pass			

TEL: 886-3-656-9065 Page Number : 253 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

Mode: 80 MHz / Ant. 2

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)			
(V)	5290 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute
126.50	5289.9662	5289.9655	5289.9648	5289.9644
110.00	5289.9655	5289.9650	5289.9642	5289.9633
93.50	5289.9651	5289.9648	5289.9646	5289.9642
Max. Deviation (MHz)	0.0349	0.0352	0.0358	0.0367
Max. Deviation (ppm)	6.60	6.65	6.77	6.94
Result		Pa	iss	

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5290 MHz			
(°C)	0 Minute	2 Minute	5 Minute	10 Minute
-20	5289.9604	5289.9596	5289.9592	5289.9584
-10	5289.9623	5289.9614	5289.9608	5289.9606
0	5289.9640	5289.9631	5289.9626	5289.9622
10	5289.9652	5289.9644	5289.9636	5289.9632
20	5289.9655	5289.9650	5289.9643	5289.9633
30	5289.9958	5289.9950	5289.9944	5289.9940
40	5289.9975	5289.9969	5289.9968	5289.9960
50	5289.9657	5289.9655	5289.9653	5289.9648
Max. Deviation (MHz)	0.0396	0.0404	0.0408	0.0416
Max. Deviation (ppm)	7.49	7.64	7.71	7.86
Result	Pass			

 TEL: 886-3-656-9065
 Page Number
 : 254 of 257

 FAX: 886-3-656-9085
 Issued Date
 : Mar. 29, 2018

PORTON LAB. FCC RADIO TEST REPORT

Report No.: FR782229-04AC

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)				
(V)		5530 MHz			
	0 Minute	2 Minute	5 Minute	10 Minute	
126.50	5529.9659	5529.9650	5529.9640	5529.9634	
110.00	5529.9655	5529.9649	5529.9643	5529.9637	
93.50	5529.9651	5529.9650	5529.9640	5529.9633	
Max. Deviation (MHz)	0.0349	0.0351	0.0360	0.0367	
Max. Deviation (ppm)	6.31	6.35	6.51	6.64	
Result		Pass			

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)			
(°C)	5530 MHz			
(℃)	0 Minute	2 Minute	5 Minute	10 Minute
-20	5529.9623	5529.9619	5529.9617	5529.9611
-10	5529.9640	5529.9637	5529.9633	5529.9631
0	5529.9641	5529.9640	5529.9634	5529.9626
10	5529.9651	5529.9641	5529.9637	5529.9633
20	5529.9655	5529.9649	5529.9647	5529.9644
30	5529.9958	5529.9955	5529.9947	5529.9941
40	5529.9961	5529.9960	5529.9951	5529.9941
50	5529.9663	5529.9656	5529.9646	5529.9639
Max. Deviation (MHz)	0.0377	0.0381	0.0383	0.0389
Max. Deviation (ppm)	6.82	6.89	6.93	7.03
Result		Pass		

 TEL: 886-3-656-9065
 Page Number
 : 255 of 257

 FAX: 886-3-656-9085
 Issued Date
 : Mar. 29, 2018

# 4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Jan. 23, 2017	Jan. 22, 2018	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-1 6-2	04083	150kHz~100MHz	Dec. 14, 2016	Dec. 13, 2017	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Dec. 21, 2016	Dec. 20, 2017	Conduction (CO01-CB)
COND Cable	Woken	Cable	01	150kHz ~ 30MHz	May 23, 2017	May 22, 2018	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Aug. 30, 2017	Aug. 29, 2018	Radiation (03CH01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Mar. 16, 2016*	Mar. 15, 2018*	Radiation (03CH01-CB)
Horn Antenna	EMCO	3115	00075790	750MHz~18GHz	Nov. 10, 2016	Nov. 09, 2017	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 05, 2017	Jul. 04, 2018	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	May 02, 2017	May 01, 2018	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 16, 2017	Jan. 15, 2018	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 10, 2017	Jul. 09, 2018	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Nov. 22, 2016	Nov. 21, 2017	Radiation (03CH01-CB)
EMI Test	R&S	ESCS	100355	9kHz ~ 2.75GHz	May 06, 2017	May 05, 2018	Radiation (03CH01-CB)
RF Cable-low	Woken	Low Cable-16+17	N/A	30 MHz ~ 1 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16	N/A	1 GHz ~ 18 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-16+17	N/A	1 GHz ~ 18 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)
RF Cable-high	Woken	High Cable-40G#1	N/A	18GHz ~ 40 GHz	Oct. 24, 2016	Oct. 23, 2017	Radiation (03CH01-CB)

Report No.: FR782229-04AC

 TEL: 886-3-656-9065
 Page Number
 : 256 of 257

 FAX: 886-3-656-9085
 Issued Date
 : Mar. 29, 2018

Instrument	Manufacturer	Model No.	Serial No.	Characteristics		Calibration Due Date	Remark
RF Cable-high	Woken	High Cable-40G#2	N/A	18GHz ~ 40 GHz	Hz ~ 40 GHz Oct. 24, 2016 Oct. 23, 2017		Radiation (03CH01-CB)
Test Software	Audix	E3	6.2009-10-7	N/A	N/A	N/A	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	Dec. 26, 2016	Dec. 25, 2017	Conducted (TH01-CB)
Temp. and Humidity Chamber	Ten Billion	TTH-D3SP	TBN-931011	-30~100 degree	Jun. 02, 2017	Jun. 01, 2018	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-6	1 GHz –26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-7	1 GHz –26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-8	1 GHz –26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-9	1 GHz –26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 24, 2016	Oct. 23, 2017	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410001	50MHz~18GHz	Nov. 22, 2016	Nov. 21, 2017	Conducted (TH01-CB)
Power Sensor	Agilent	U2021XA	MY53410002	50MHz~18GHz	Nov. 22, 2016	Nov. 21, 2017	Conducted (TH01-CB)

(TH01-CB)

Note: Calibration Interval of instruments listed above is one year.

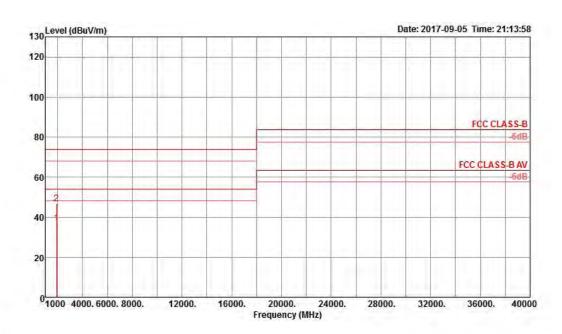
TEL: 886-3-656-9065 Page Number : 257 of 257
FAX: 886-3-656-9085 Issued Date : Mar. 29, 2018

<sup>\*</sup>Calibration Interval of instruments listed above is two year.

N.C.R. means Non-Calibration required.

# **RSE Co-location Result**

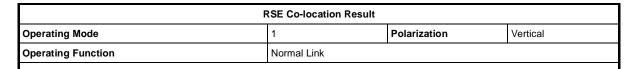
RSE Co-location Result									
Operating Mode	1	Polarization	Horizontal						
Operating Function	Normal Link								

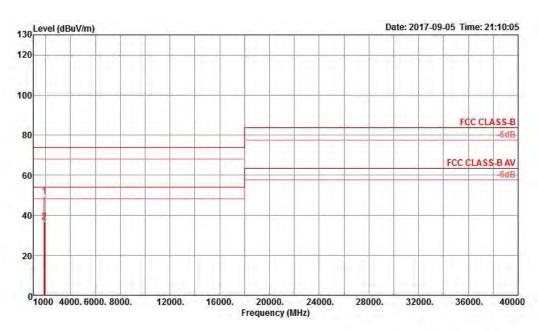


		- 0,779			Level	Limit Line	Over Limit				Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
					MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
	1	1910.48	37.11	54.00	-16.89	40.86	3.71	27.13	34.59	179	248	Average	HORIZONTAL		
7	2	1917.58	46.58	74.00	-27.42	50.29	3.72	27.16	34.59	179	248	Peak	HORIZONTAL		

TEL: 886-3-656-9065 FAX: 886-3-656-9085

# RSE Co-location Result





	Freq	Level	Limit Line	Over Limit				Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	1904.48	49.18	74.00	-24.82	52.95	3.71	27.11	34.59	100	287	Peak	VERTICAL
2	1918.18	36.70	54.00	-17.30	40.41	3.72	27.16	34.59	100	287	Average	VERTICAL

TEL: 886-3-656-9065 FAX: 886-3-656-9085