



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 241 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610
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Date: 27.NOV.2016 11:27:31

Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5210
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Date: 27.NOV.2016 12:17:46

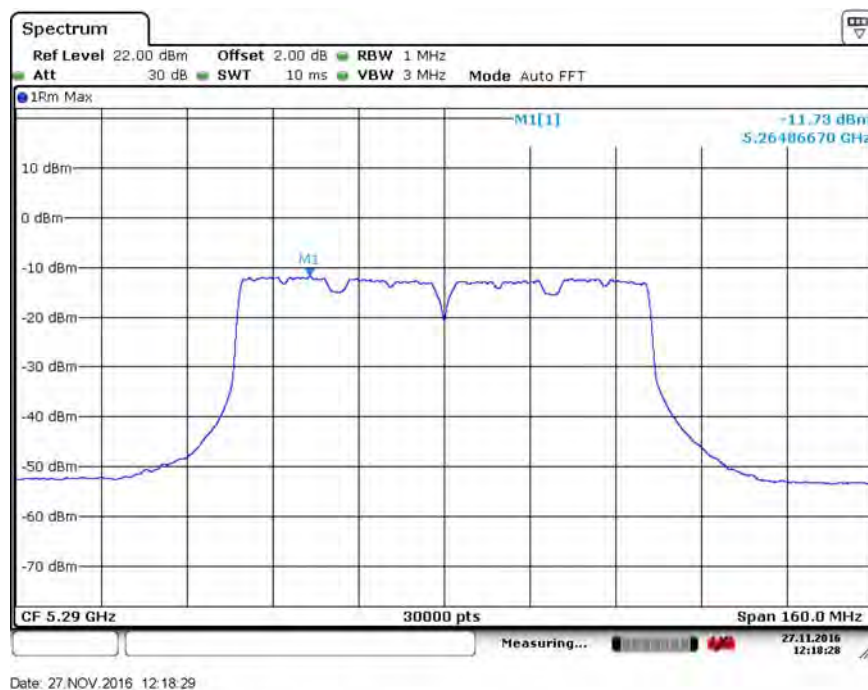


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 242 of 544

Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5290
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Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5530
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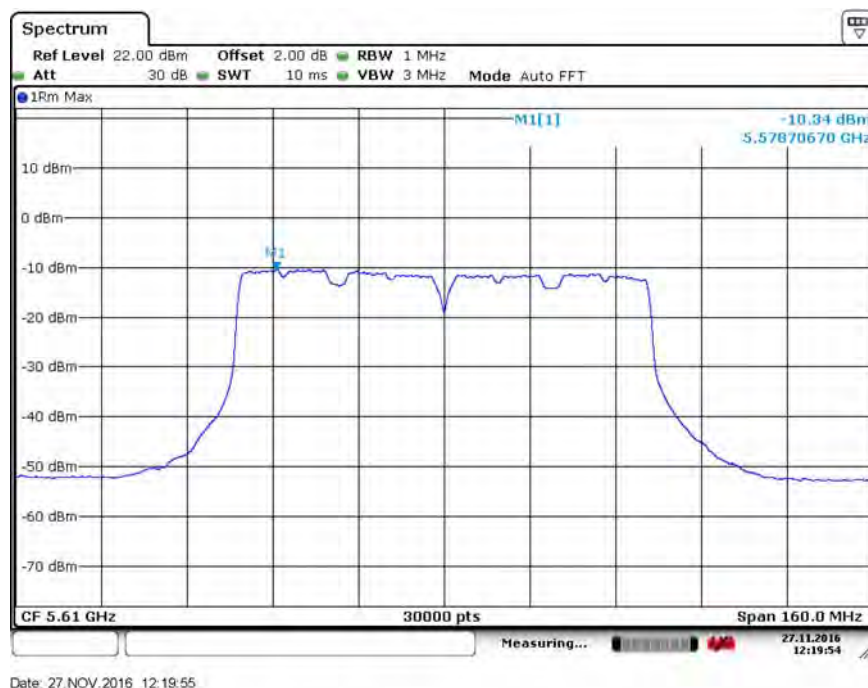


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

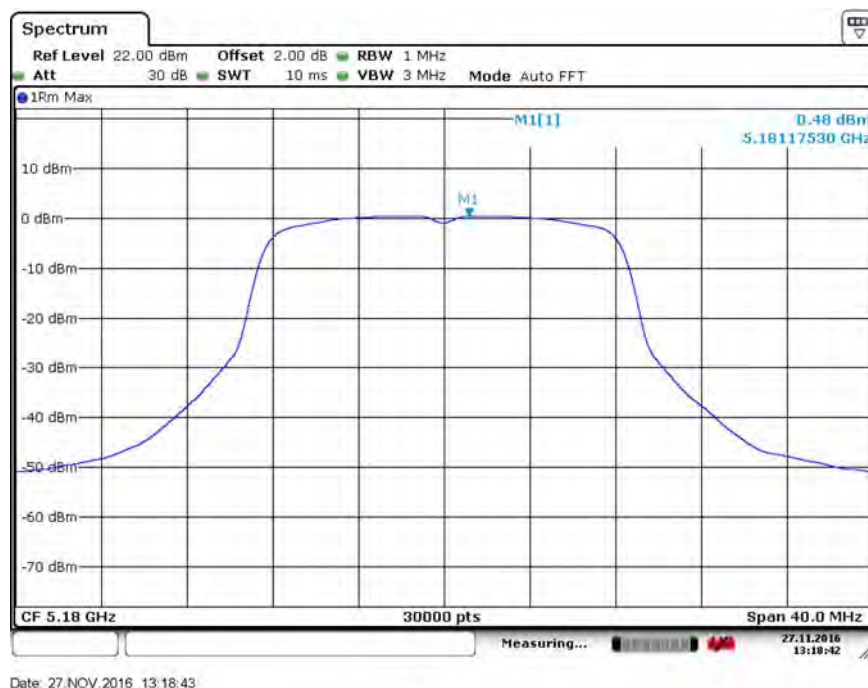
Page: 243 of 544

Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5610
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Antenna 1

Test mode:	802.11a	Frequency(MHz):	5180
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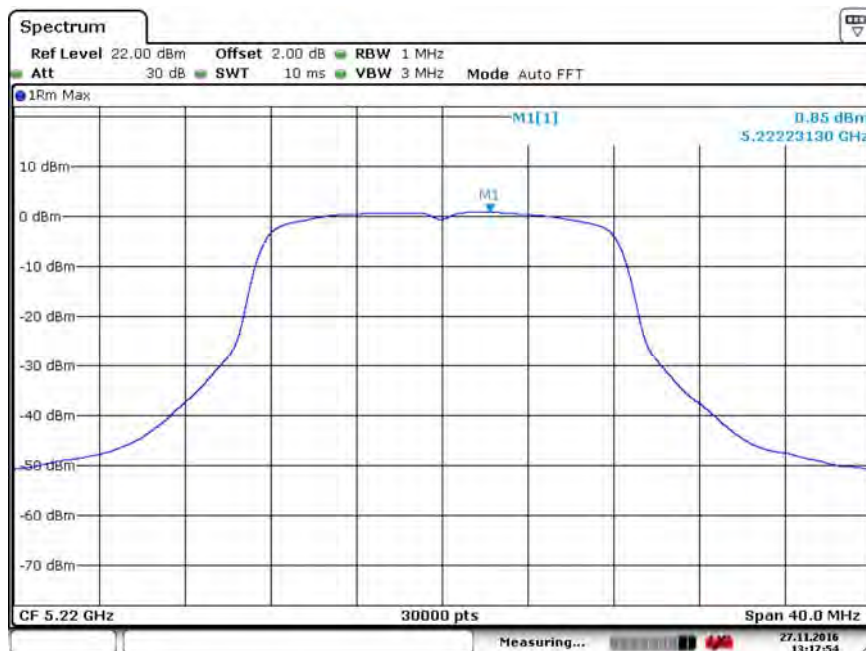


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

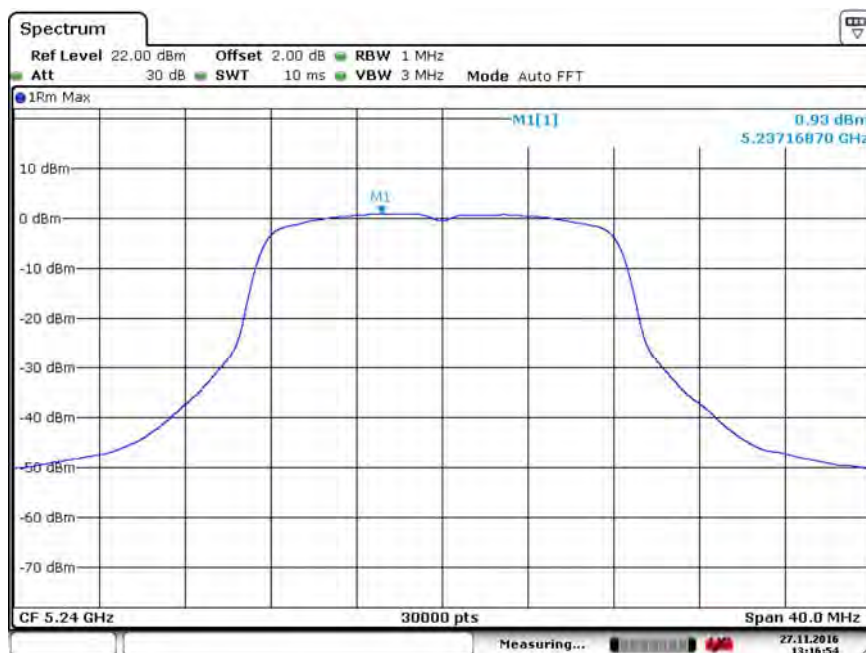
Page: 244 of 544

Test mode:	802.11a	Frequency(MHz):	5220
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Date: 27.NOV.2016 13:17:55

Test mode:	802.11a	Frequency(MHz):	5240
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Date: 27.NOV.2016 13:16:55

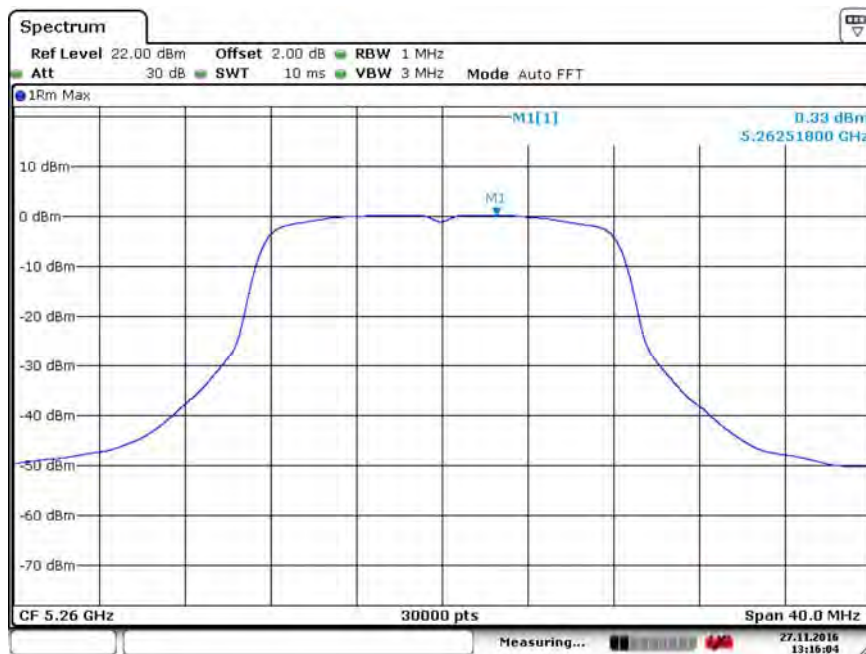


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

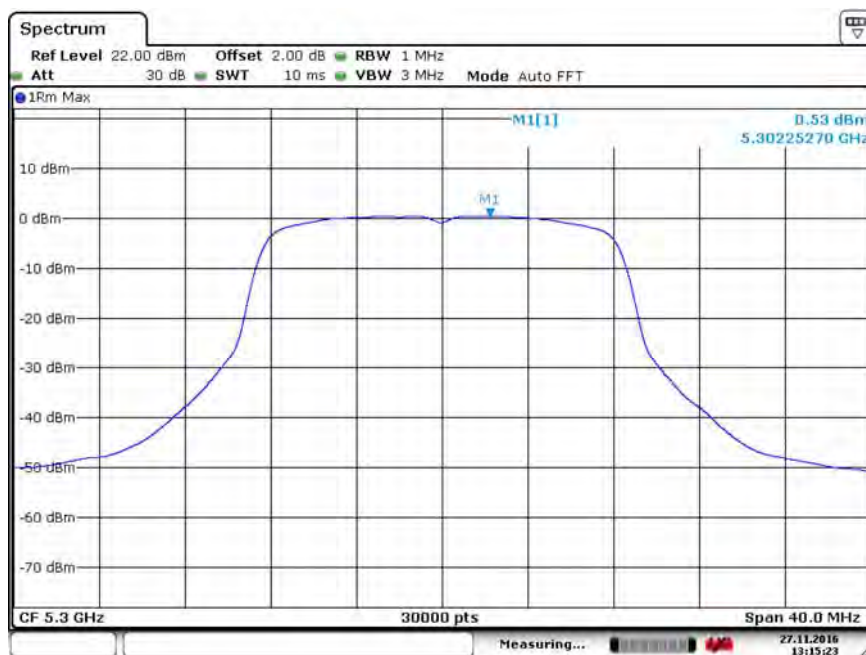
Page: 245 of 544

Test mode:	802.11a	Frequency(MHz):	5260
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Date: 27.NOV.2016 13:16:04

Test mode:	802.11a	Frequency(MHz):	5300
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Date: 27.NOV.2016 13:15:24

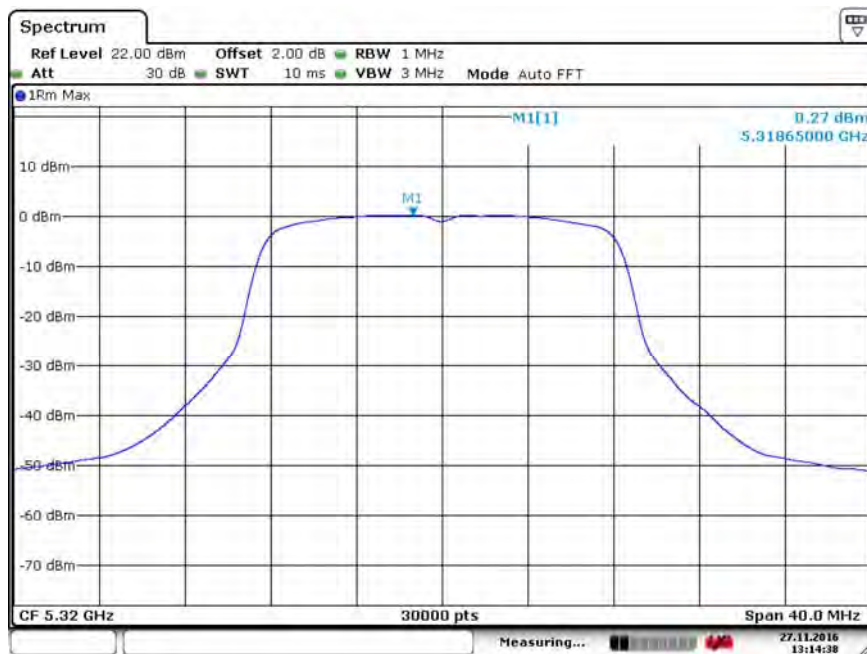


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

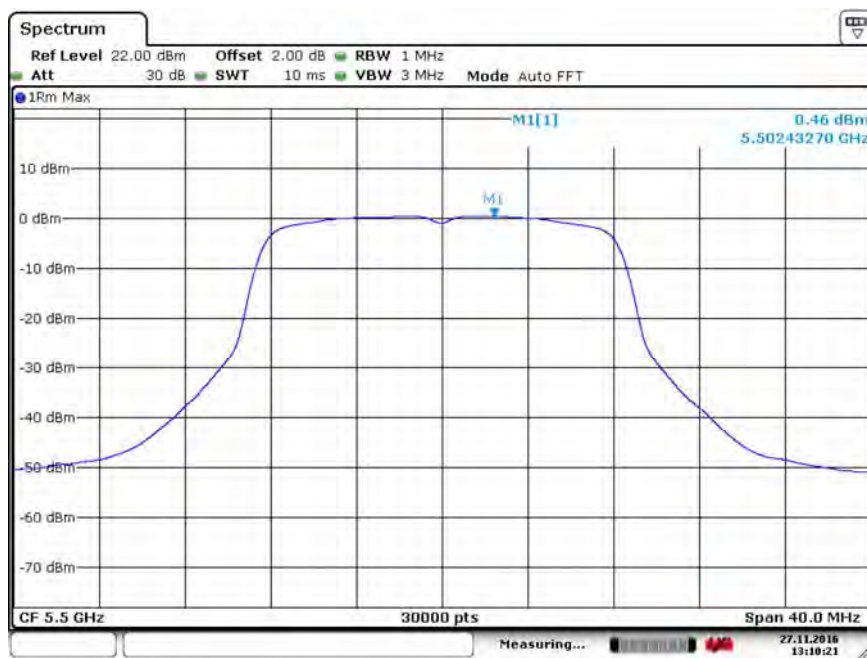
Page: 246 of 544

Test mode:	802.11a	Frequency(MHz):	5320
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Date: 27.NOV.2016 13:14:38

Test mode:	802.11a	Frequency(MHz):	5500
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Date: 27.NOV.2016 13:10:21

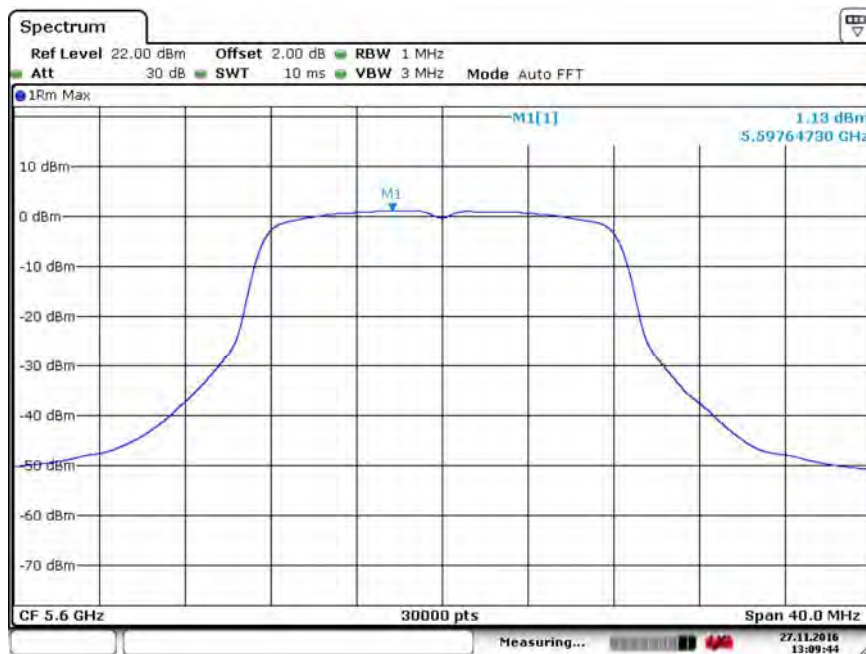


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

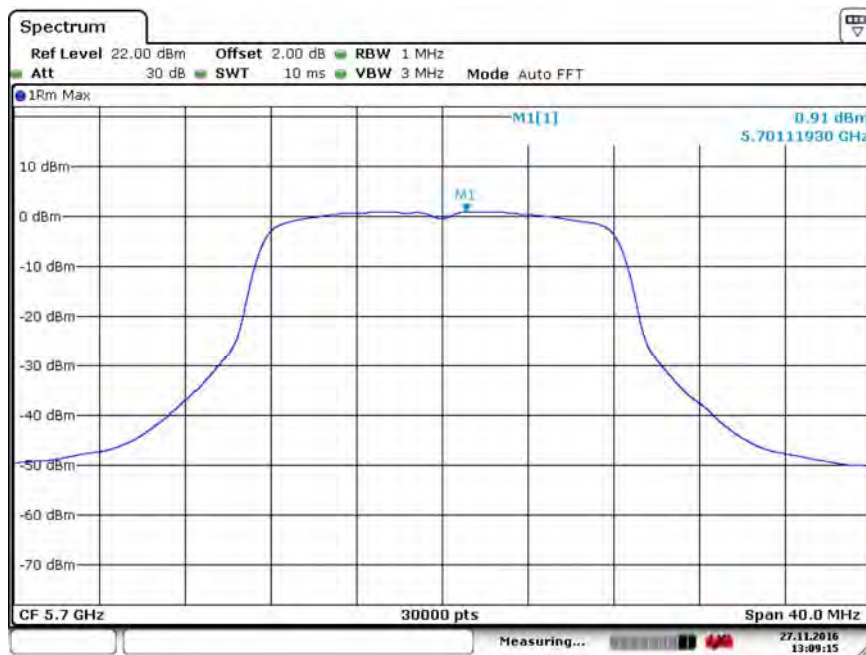
Page: 247 of 544

Test mode:	802.11a	Frequency(MHz):	5600
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Date: 27.NOV.2016 13:09:45

Test mode:	802.11a	Frequency(MHz):	5700
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Date: 27.NOV.2016 13:09:15

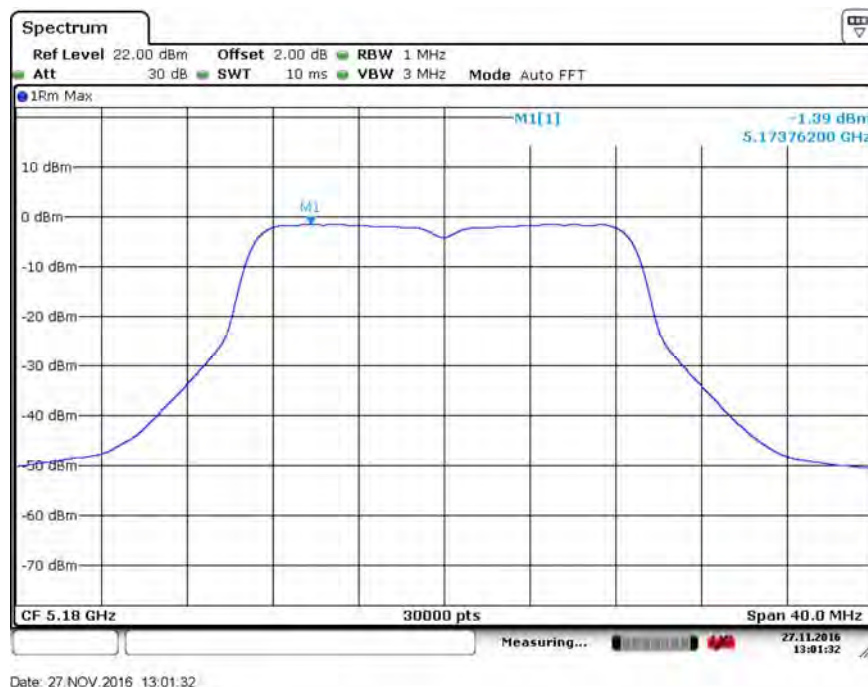


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

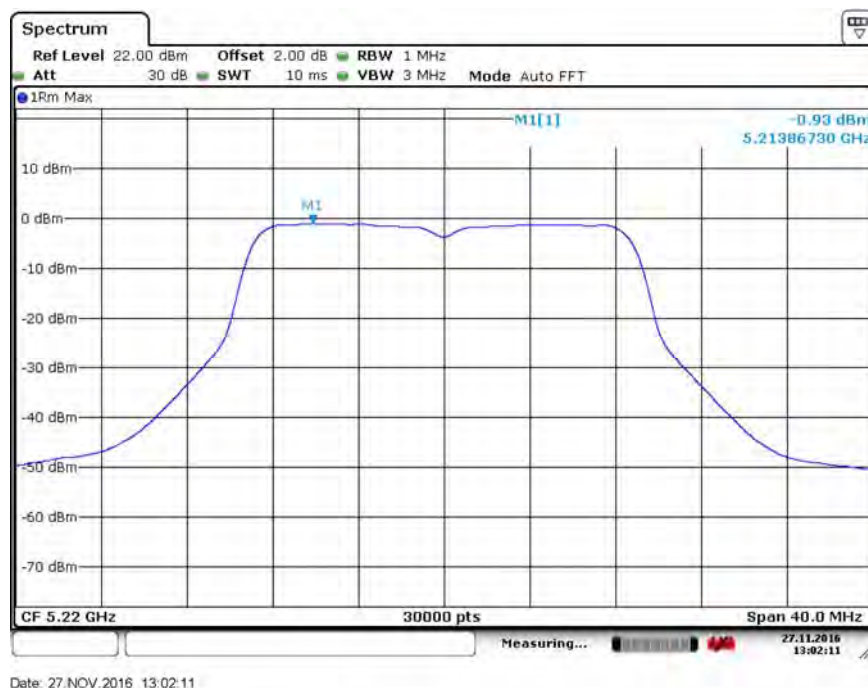
Report No.: SZEM161000852204

Page: 248 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5180
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Test mode:	802.11n(HT20)	Frequency(MHz):	5220
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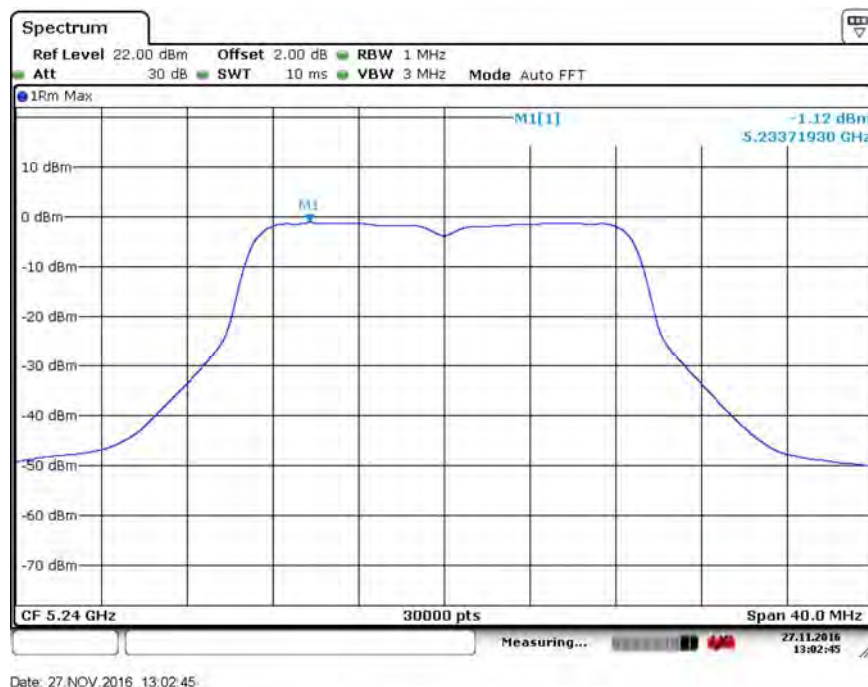


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

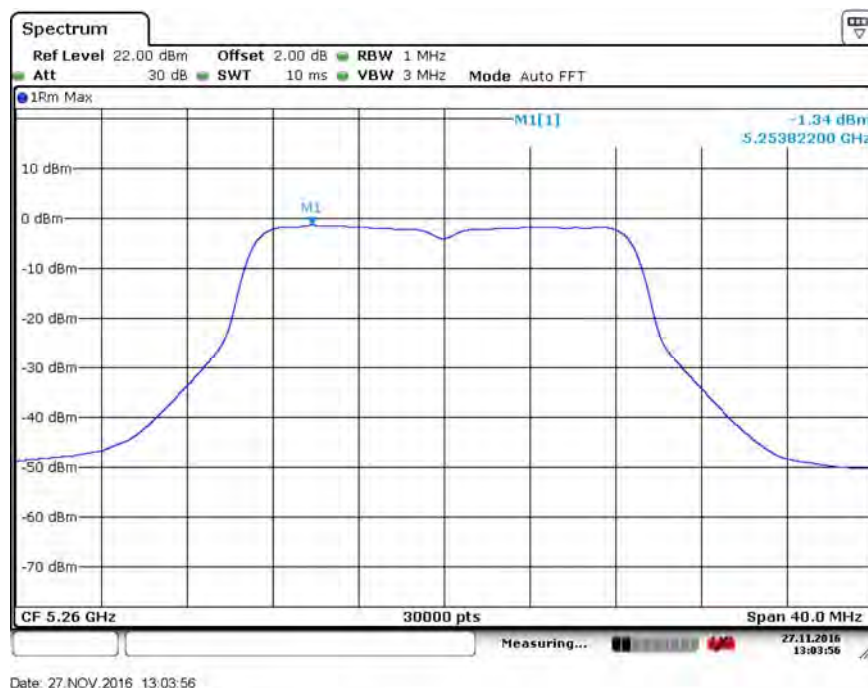
Report No.: SZEM161000852204

Page: 249 of 544

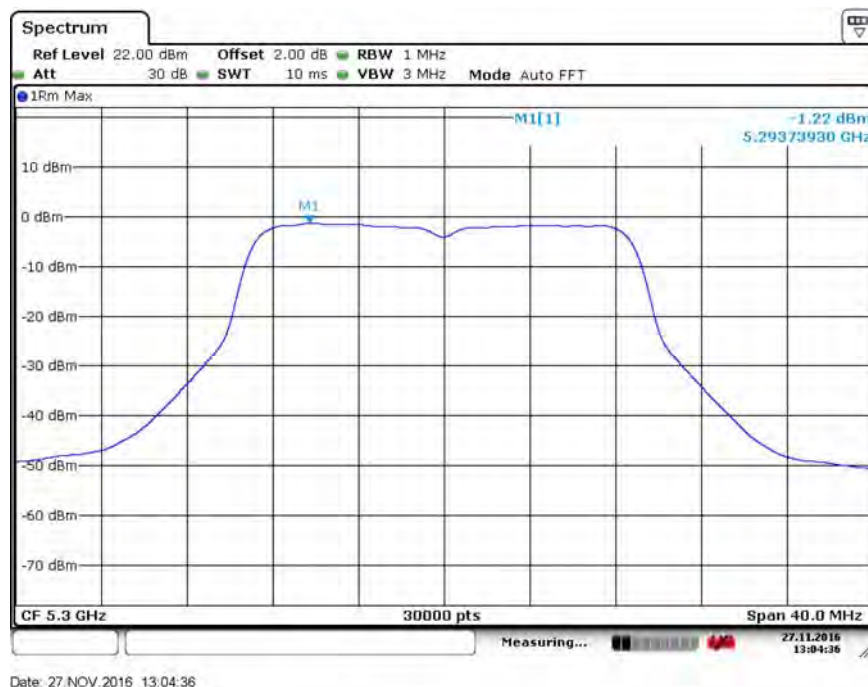
Test mode:	802.11n(HT20)	Frequency(MHz):	5240
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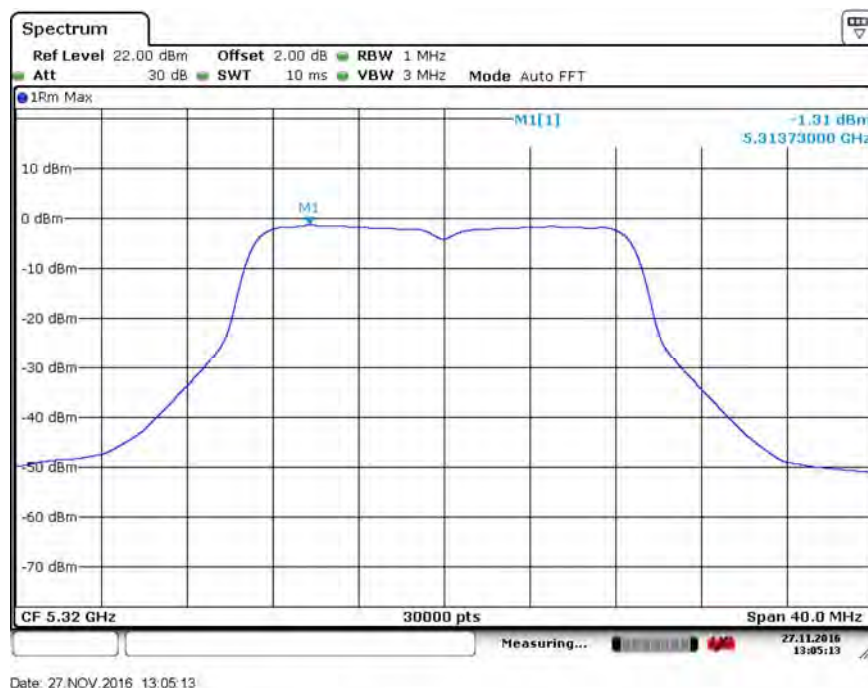
Test mode:	802.11n(HT20)	Frequency(MHz):	5260
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Test mode:	802.11n(HT20)	Frequency(MHz):	5300
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Test mode:	802.11n(HT20)	Frequency(MHz):	5320
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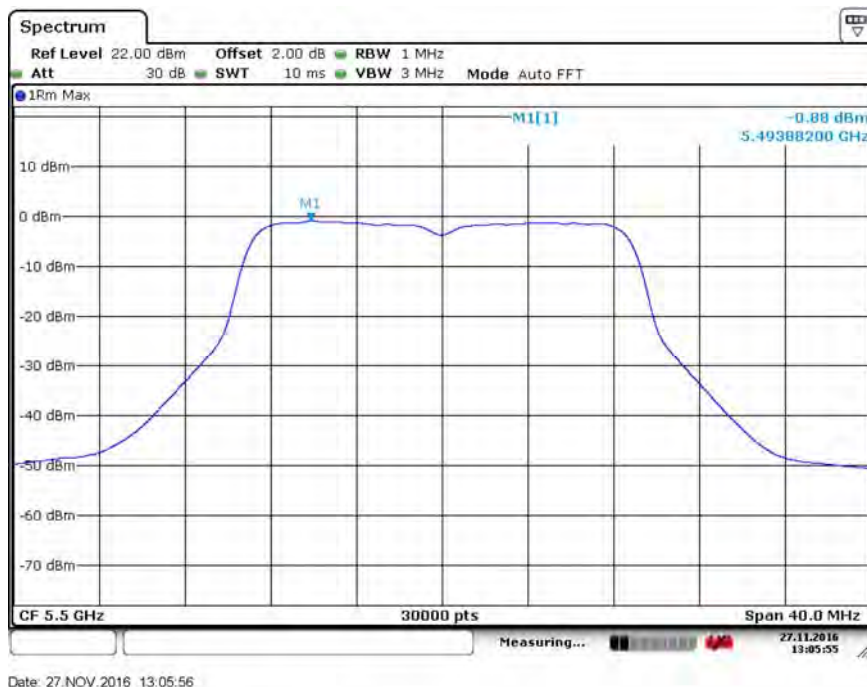


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

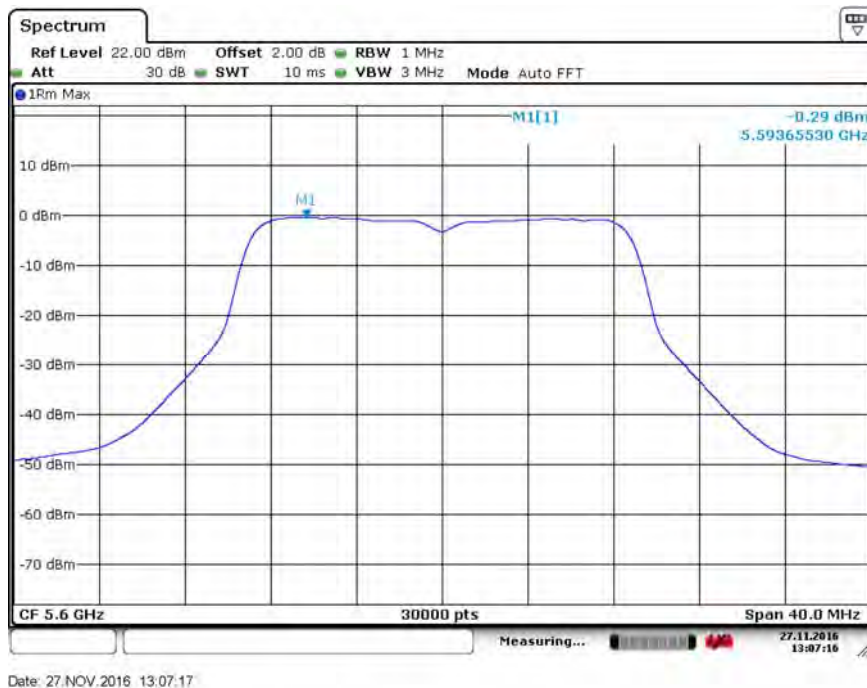
Report No.: SZEM161000852204

Page: 251 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5500
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Test mode:	802.11n(HT20)	Frequency(MHz):	5600
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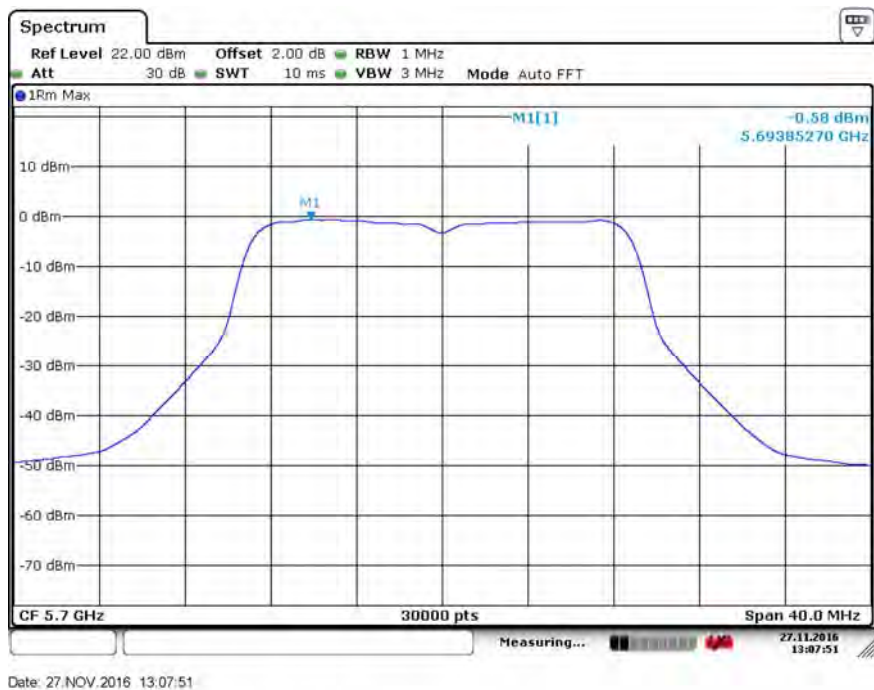


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

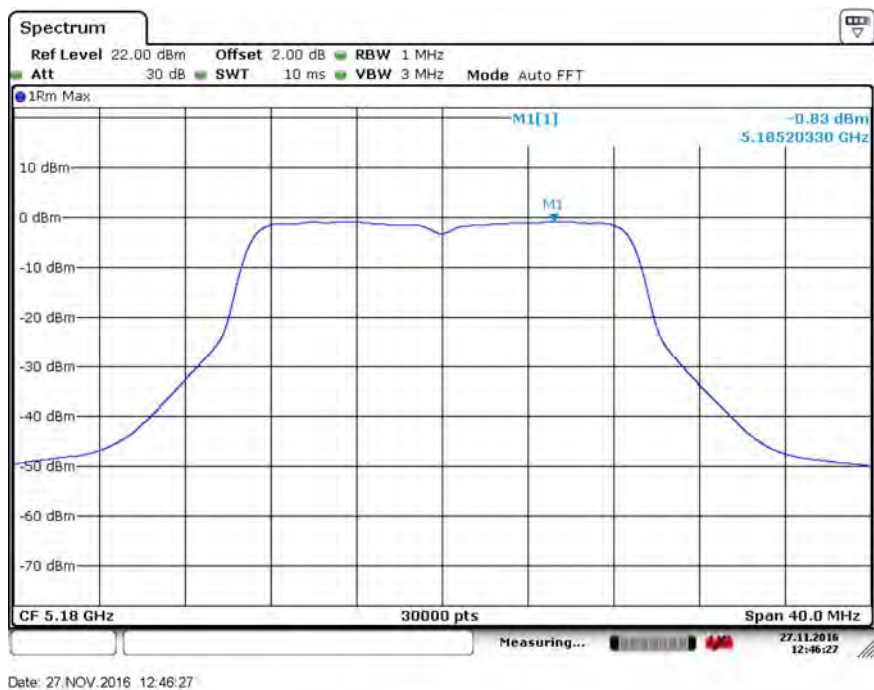
Report No.: SZEM161000852204

Page: 252 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5700
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Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5180
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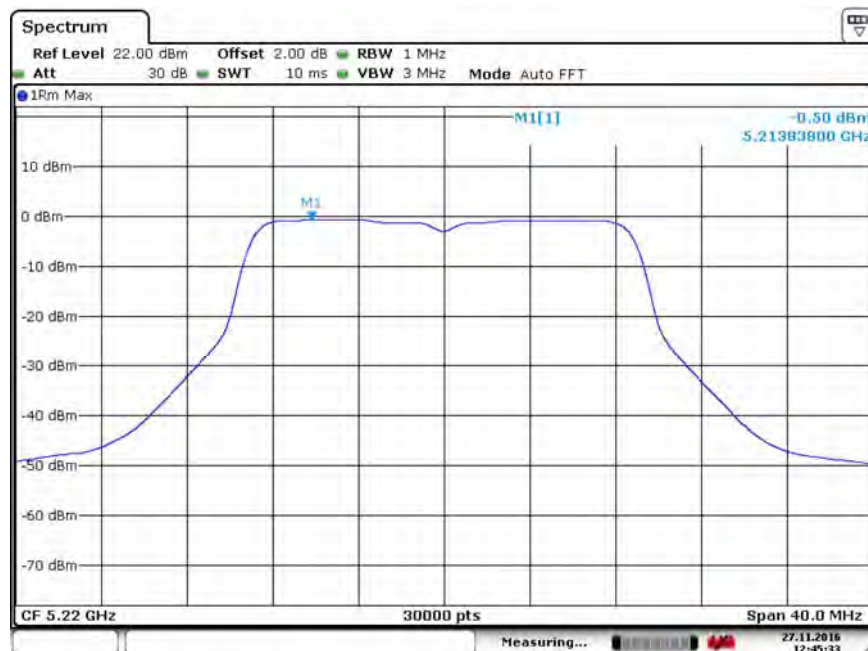


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

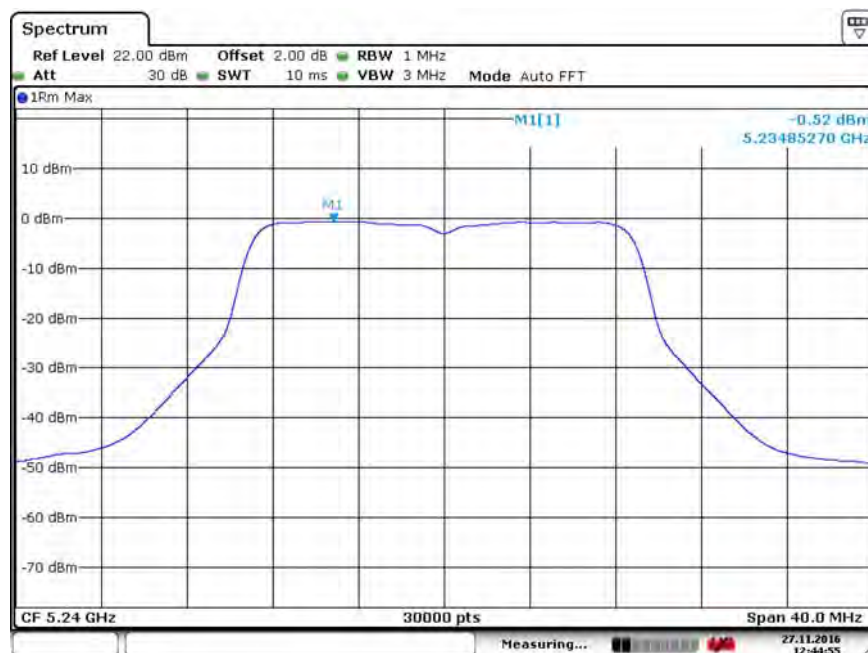
Page: 253 of 544

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5220
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Date: 27.NOV.2016 12:45:34

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5240
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Date: 27.NOV.2016 12:44:55

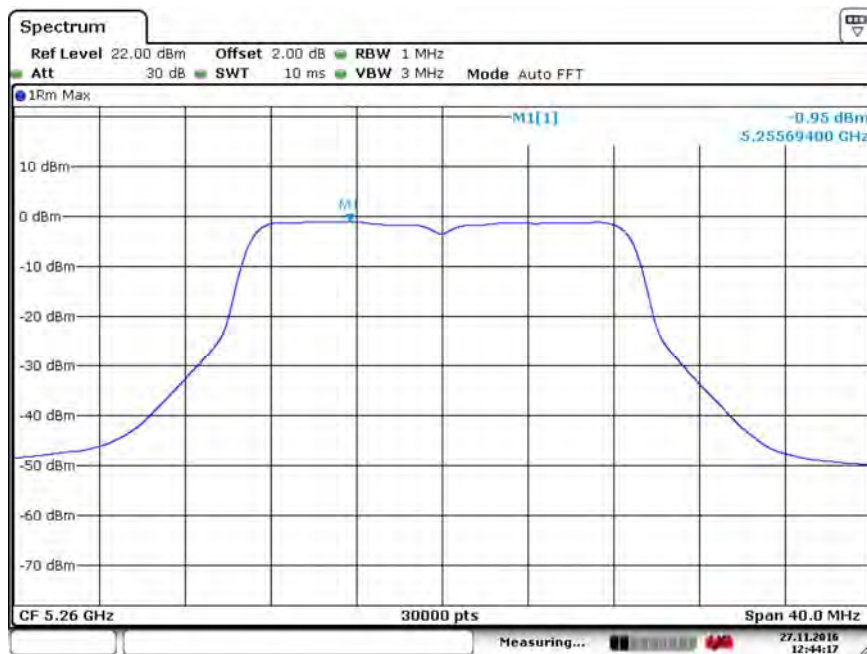


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

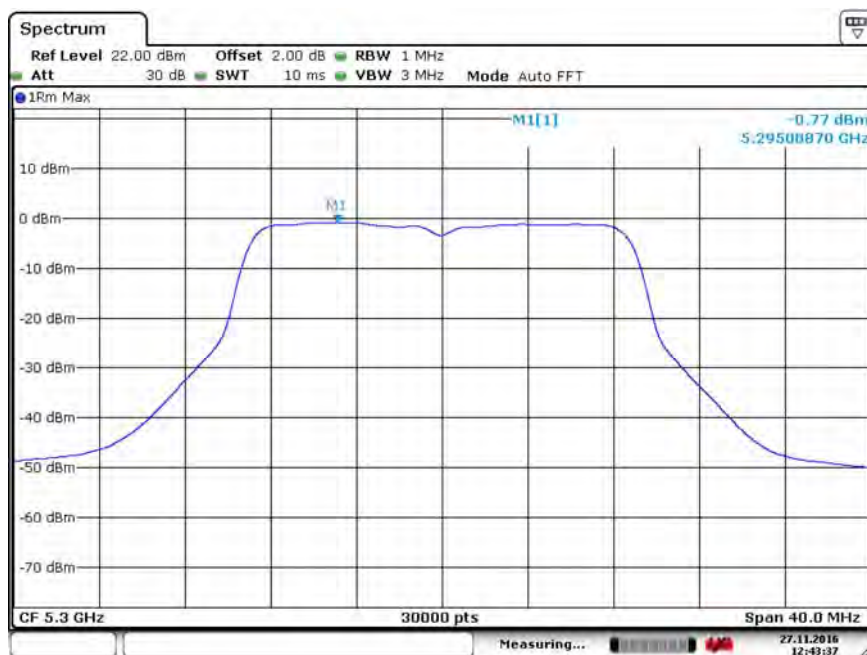
Page: 254 of 544

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5260
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Date: 27.NOV.2016 12:44:18

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5300
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Date: 27.NOV.2016 12:43:37

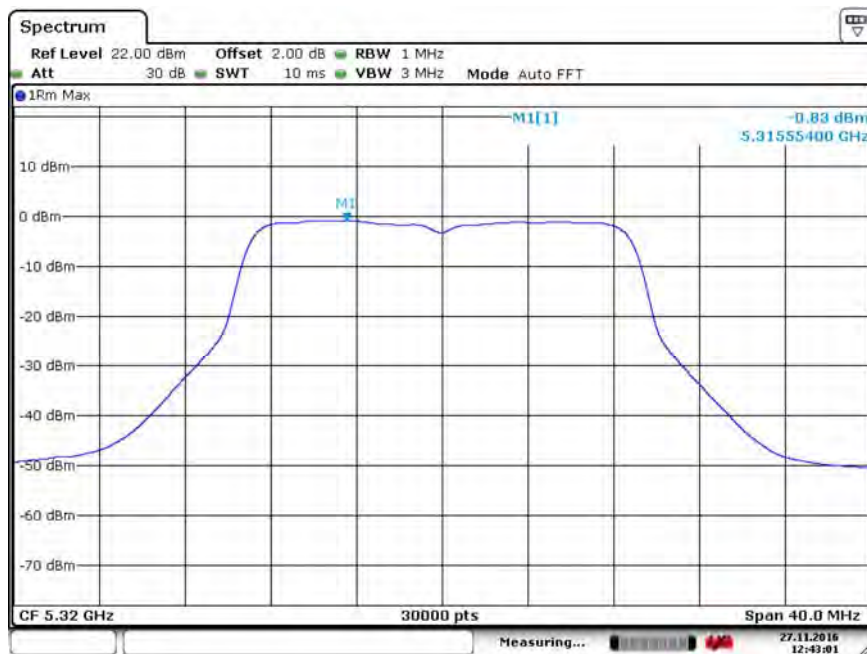


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

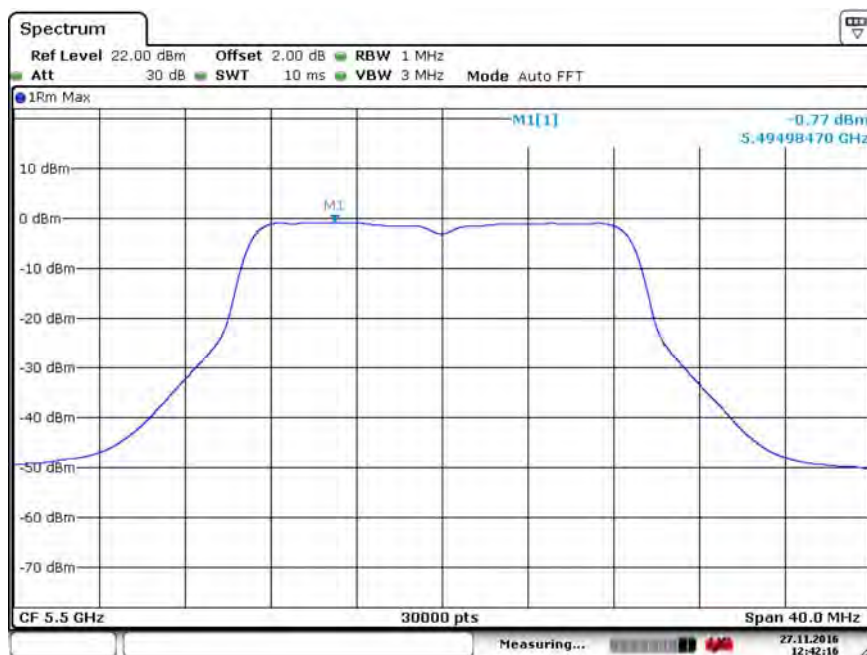
Page: 255 of 544

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5320
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Date: 27.NOV.2016 12:43:02

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5500
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Date: 27.NOV.2016 12:42:16

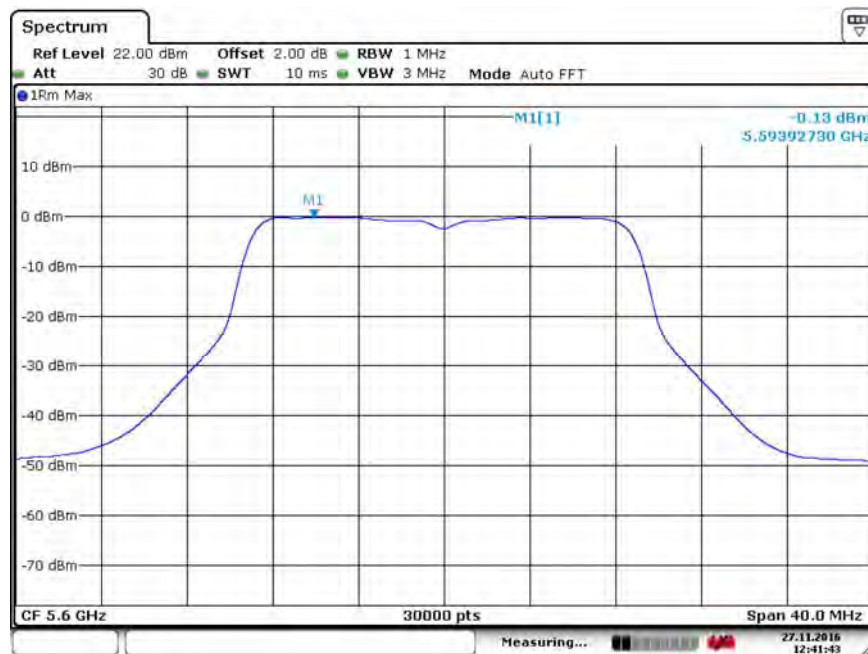


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

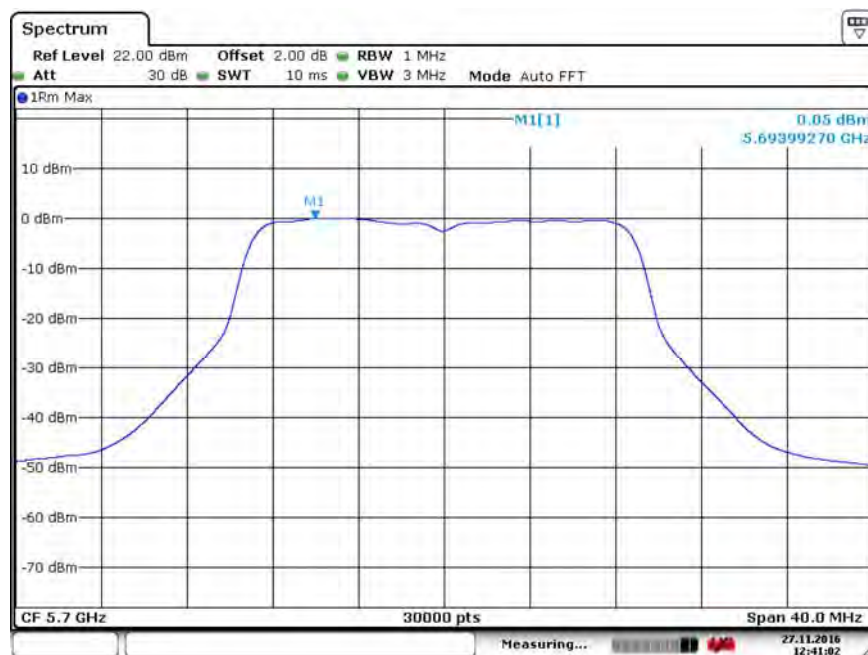
Page: 256 of 544

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5600
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Date: 27.NOV.2016 12:41:44

Test mode:	802.11n(HT20) MIMO	Frequency(MHz):	5700
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Date: 27.NOV.2016 12:41:02

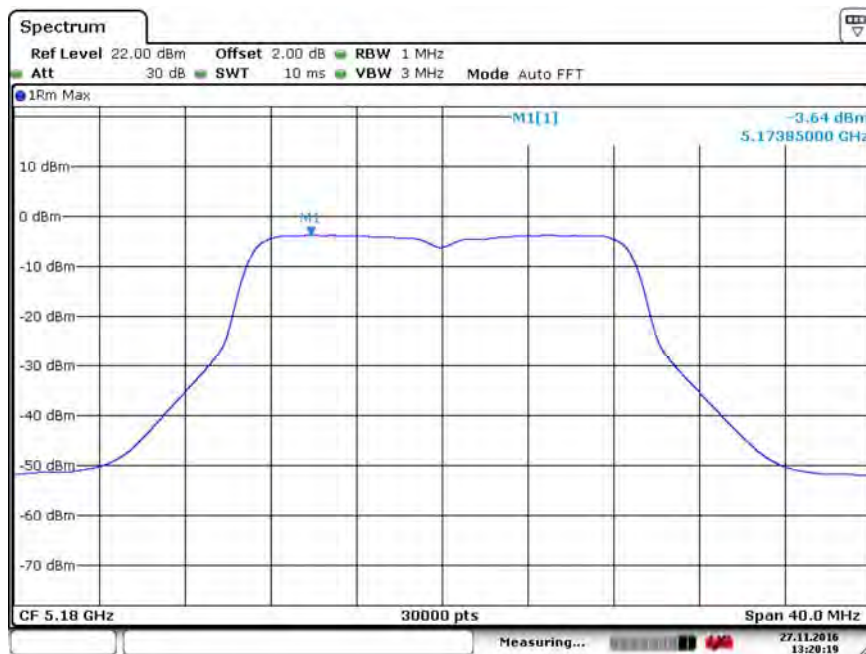


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

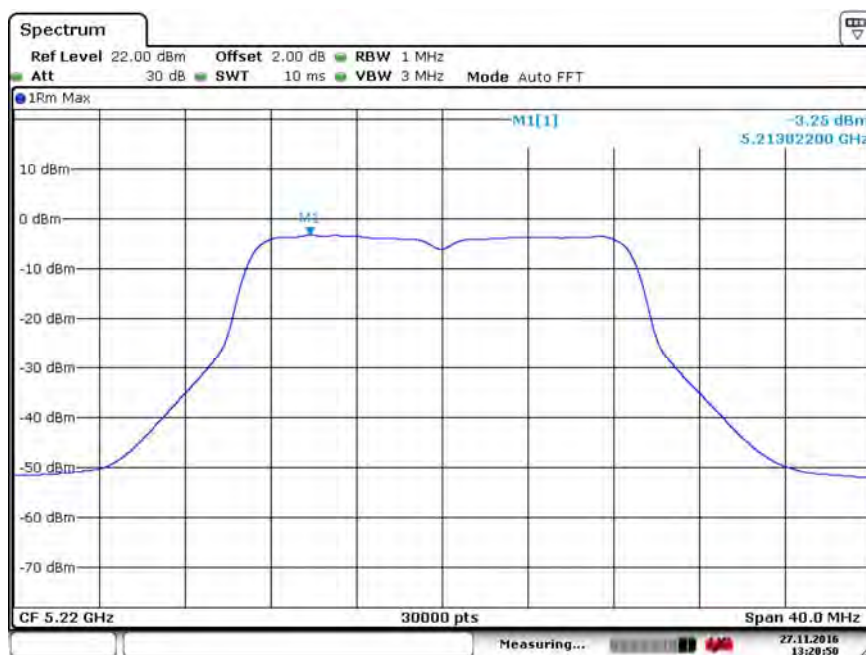
Page: 257 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5180
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Date: 27.NOV.2016 13:20:20

Test mode:	802.11ac(HT20)	Frequency(MHz):	5220
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Date: 27.NOV.2016 13:20:50

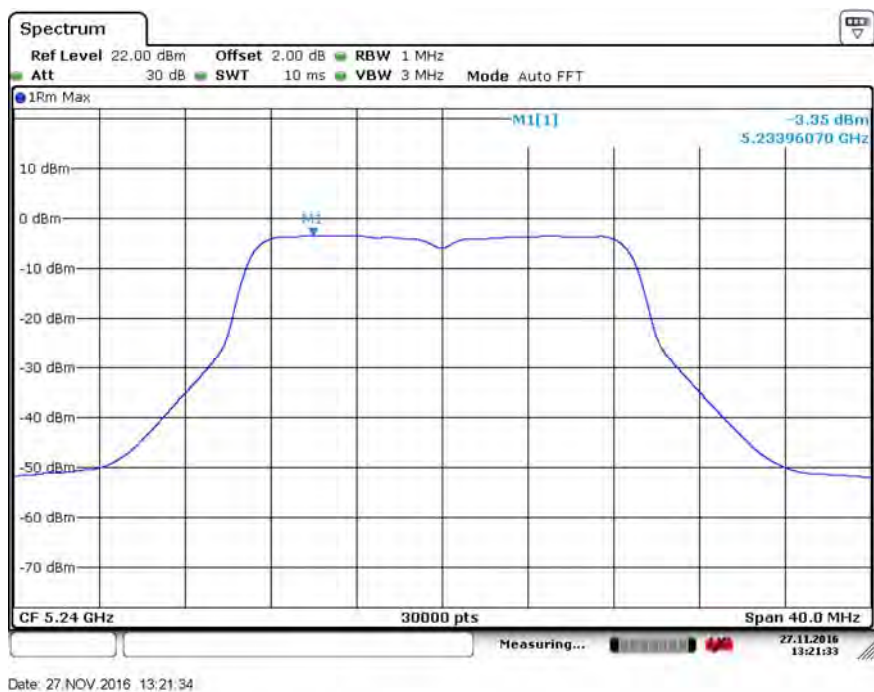


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Shenzhen Branch

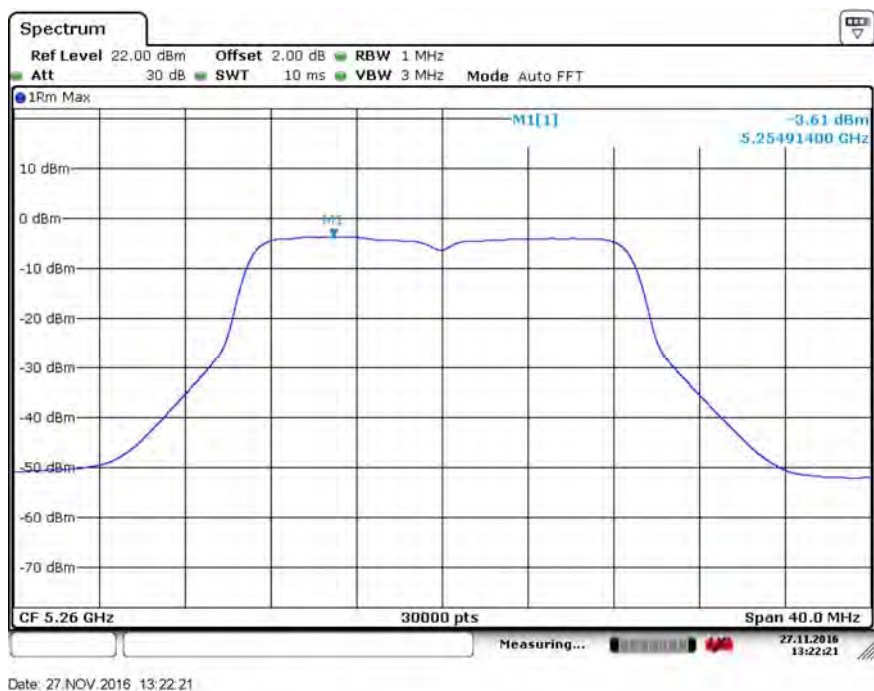
Report No.: SZEM161000852204

Page: 258 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240
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Test mode:	802.11ac(HT20)	Frequency(MHz):	5260
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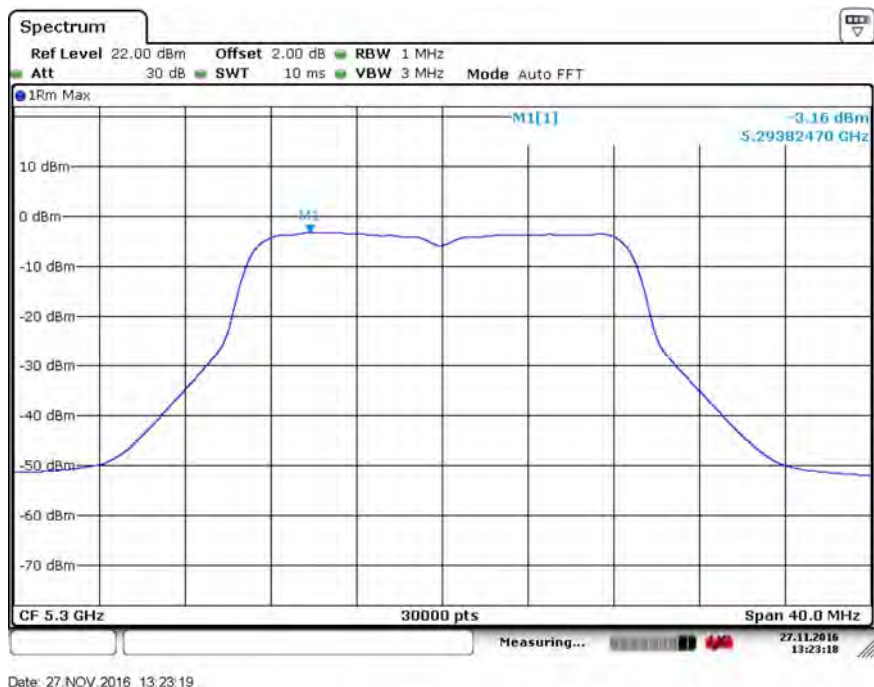


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

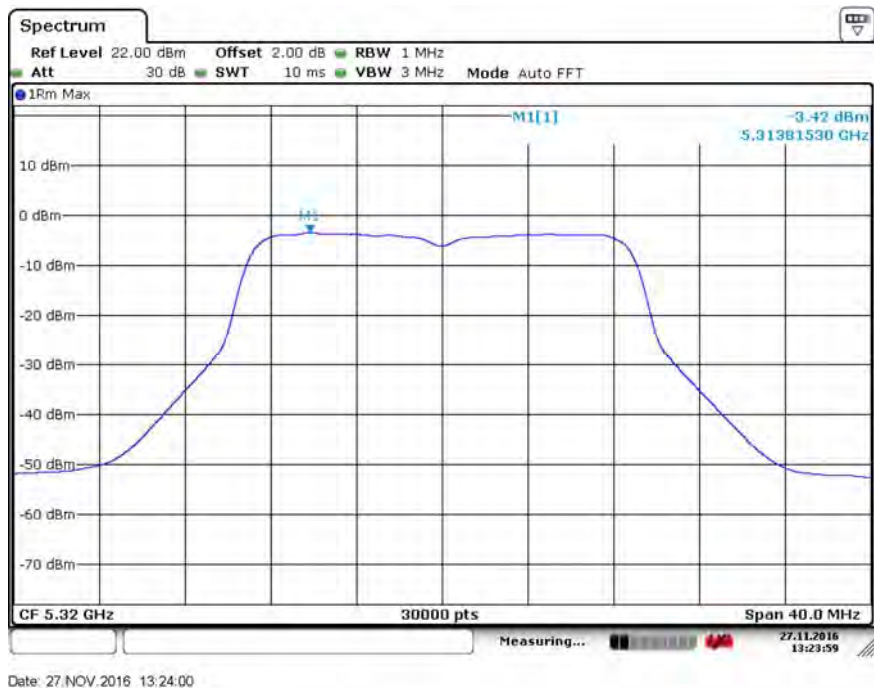
Report No.: SZEM161000852204

Page: 259 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5300
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Test mode:	802.11ac(HT20)	Frequency(MHz):	5320
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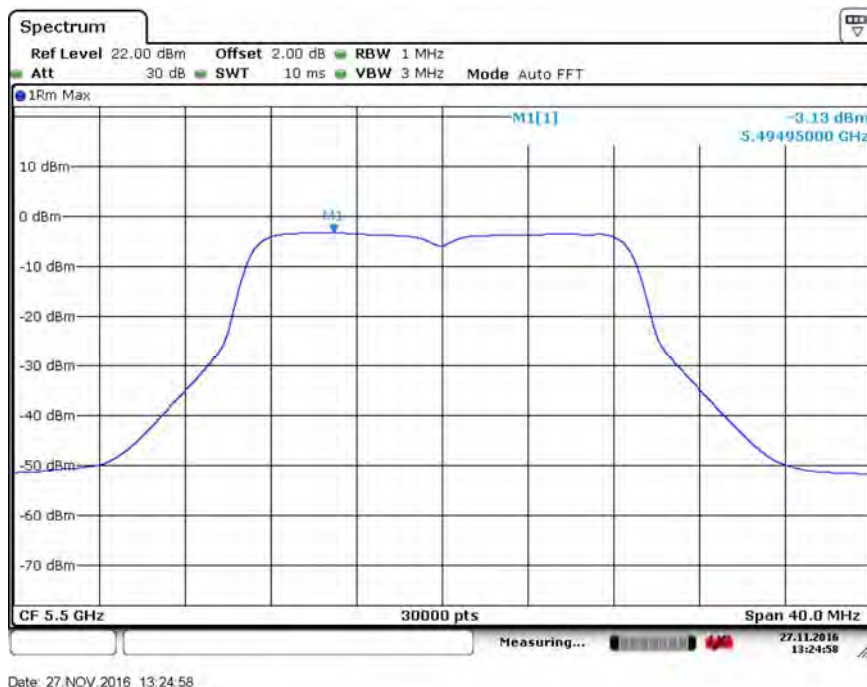


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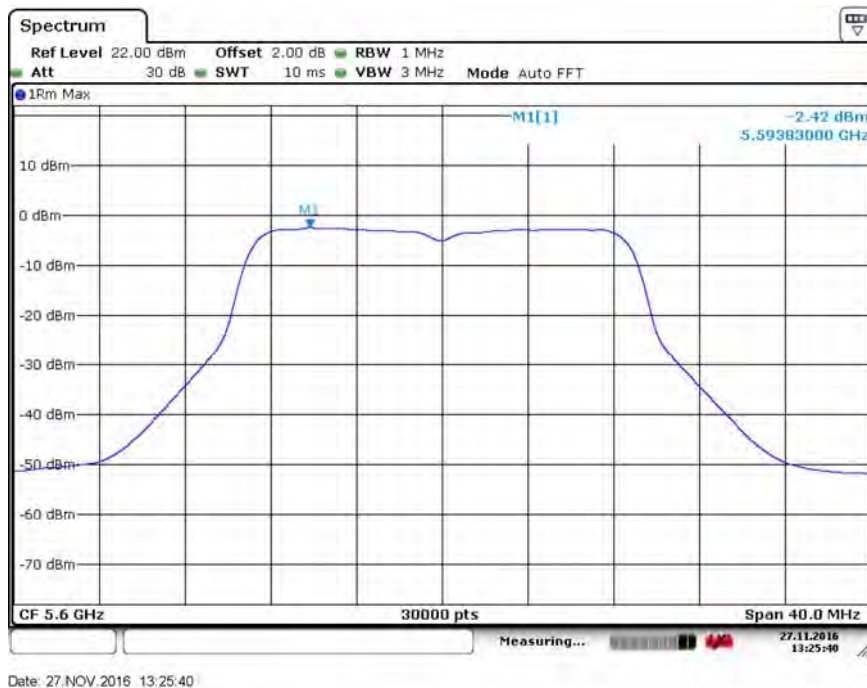
Report No.: SZEM161000852204

Page: 260 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500
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Test mode:	802.11ac(HT20)	Frequency(MHz):	5600
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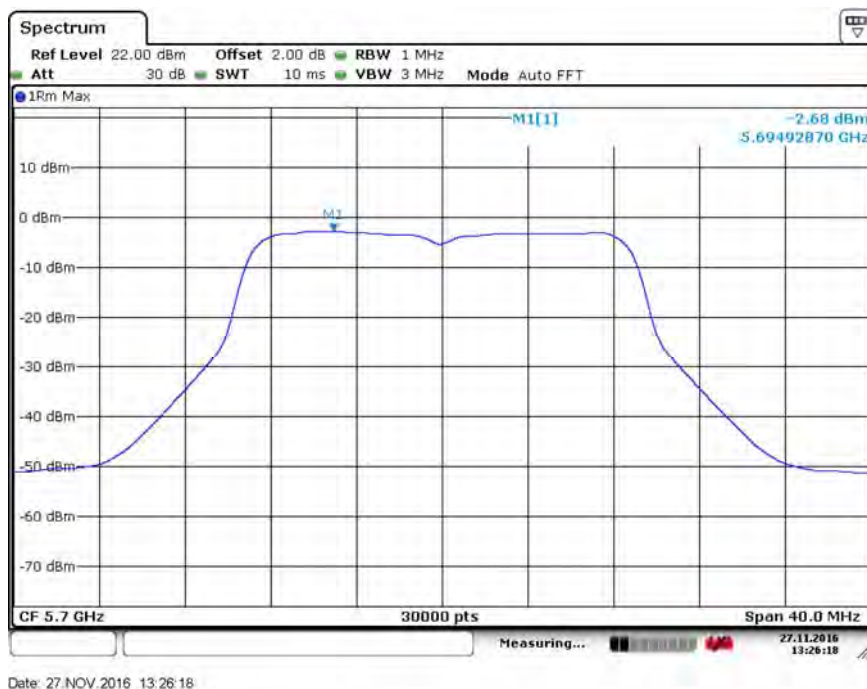


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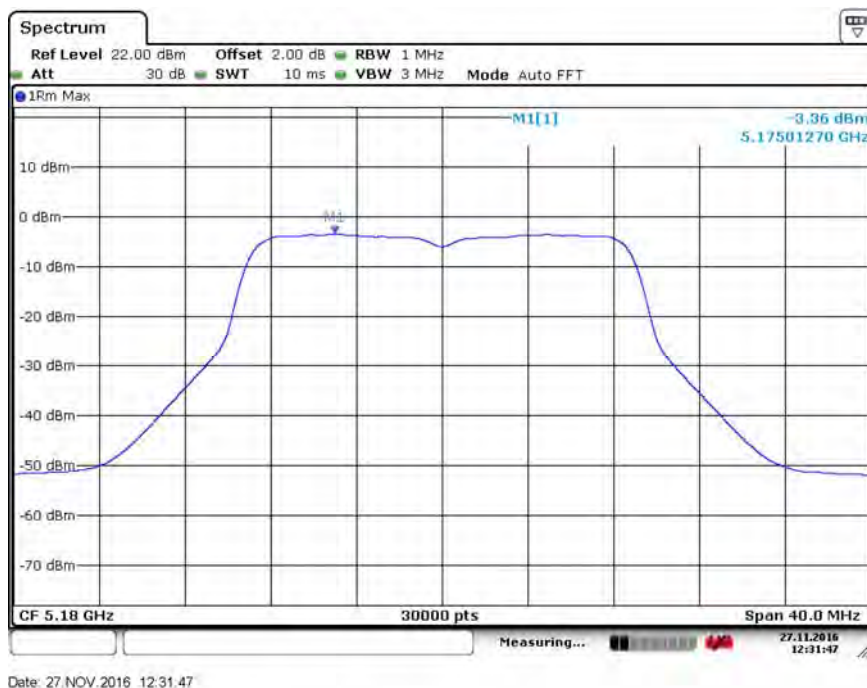
Report No.: SZEM161000852204

Page: 261 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700
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Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5180
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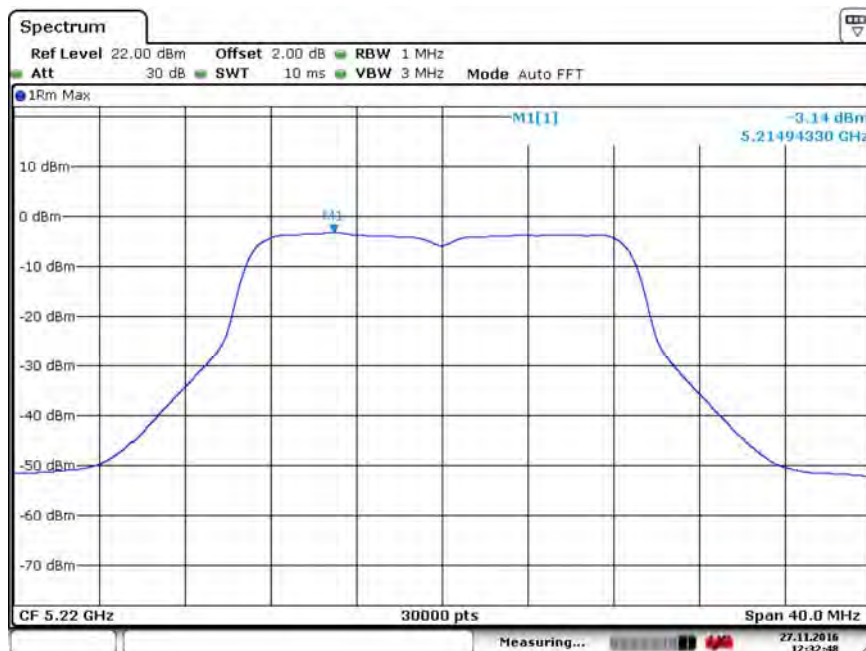


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

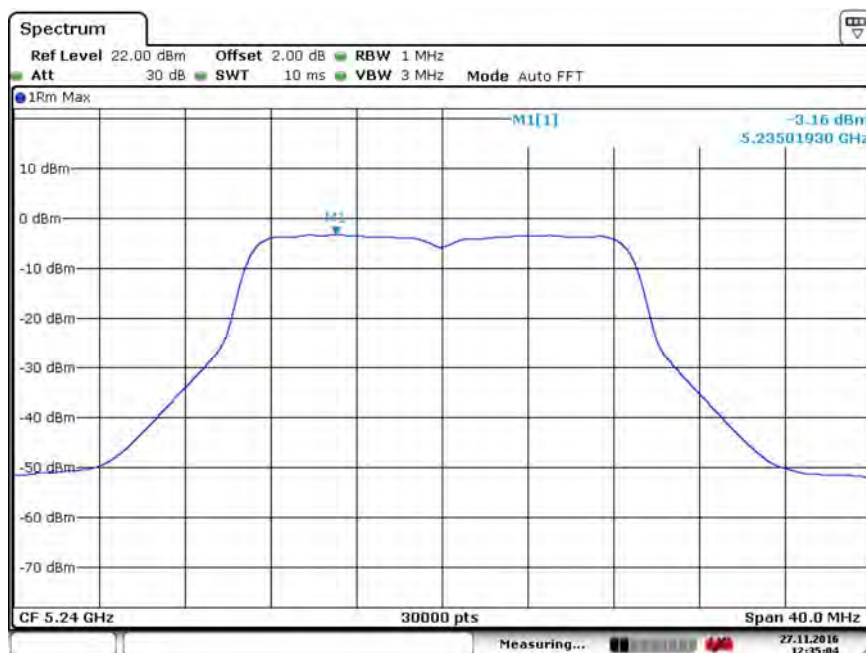
Page: 262 of 544

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5220
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Date: 27.NOV.2016 12:32:48

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5240
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Date: 27.NOV.2016 12:35:04

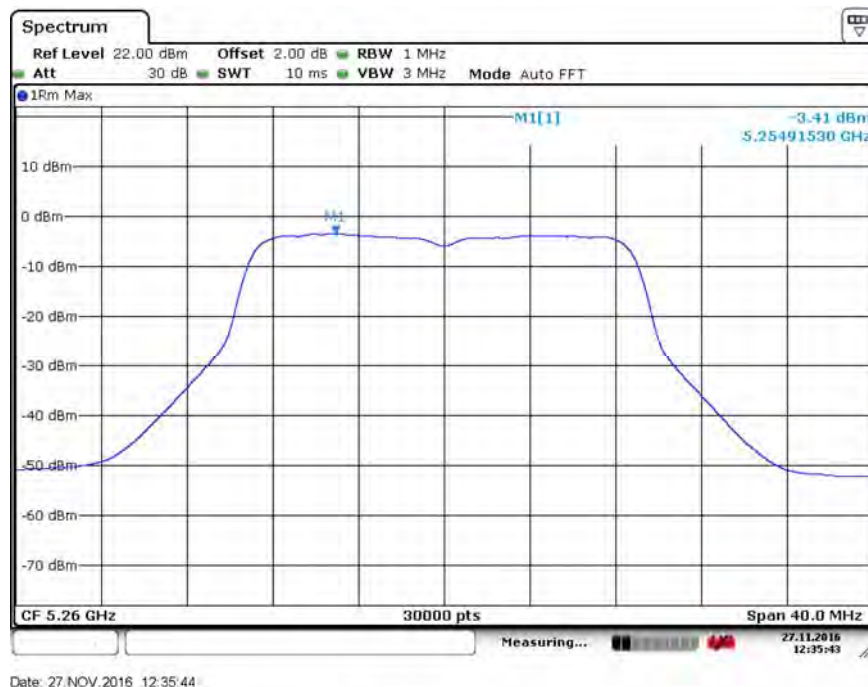


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

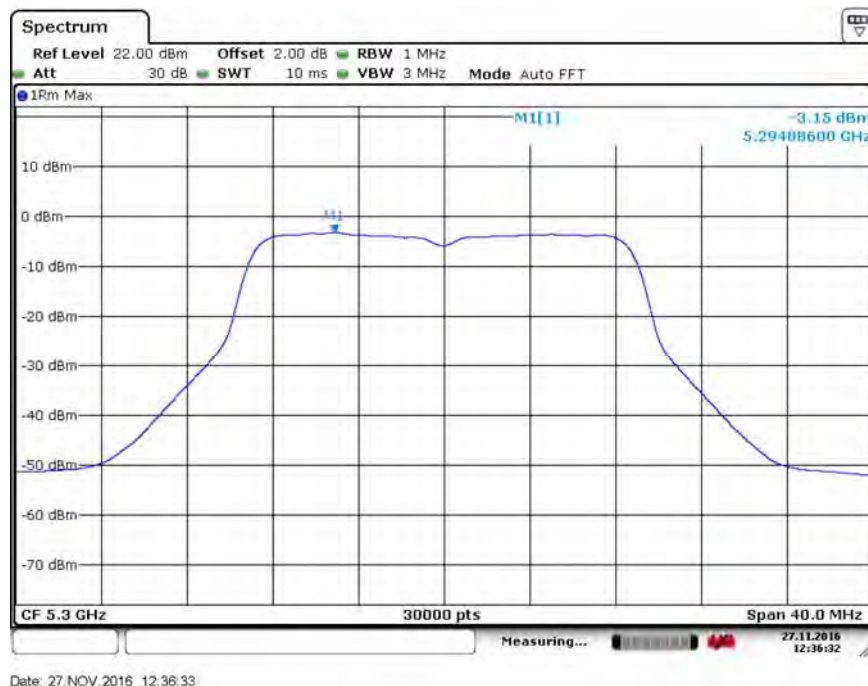
Report No.: SZEM161000852204

Page: 263 of 544

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5260
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Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5300
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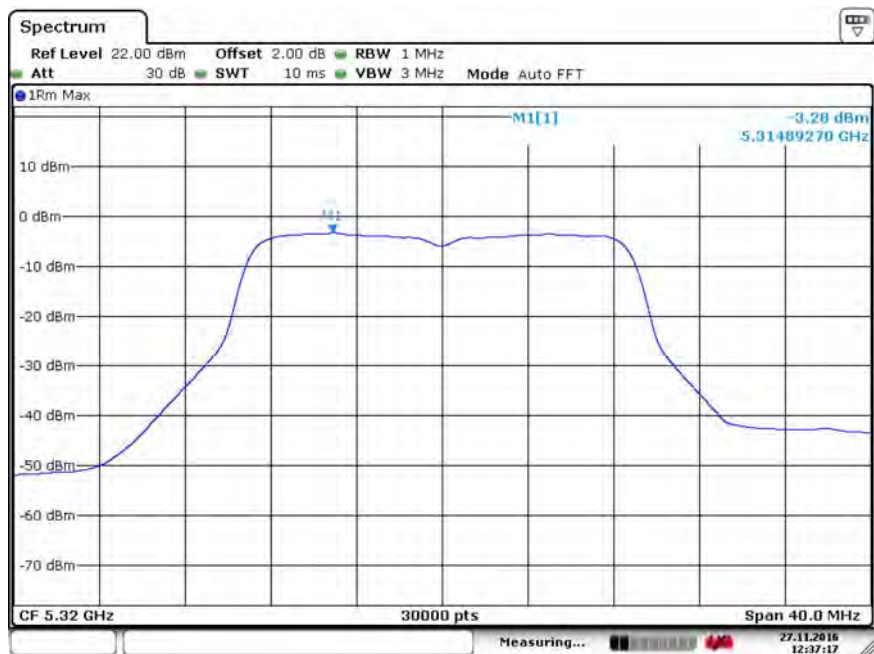


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

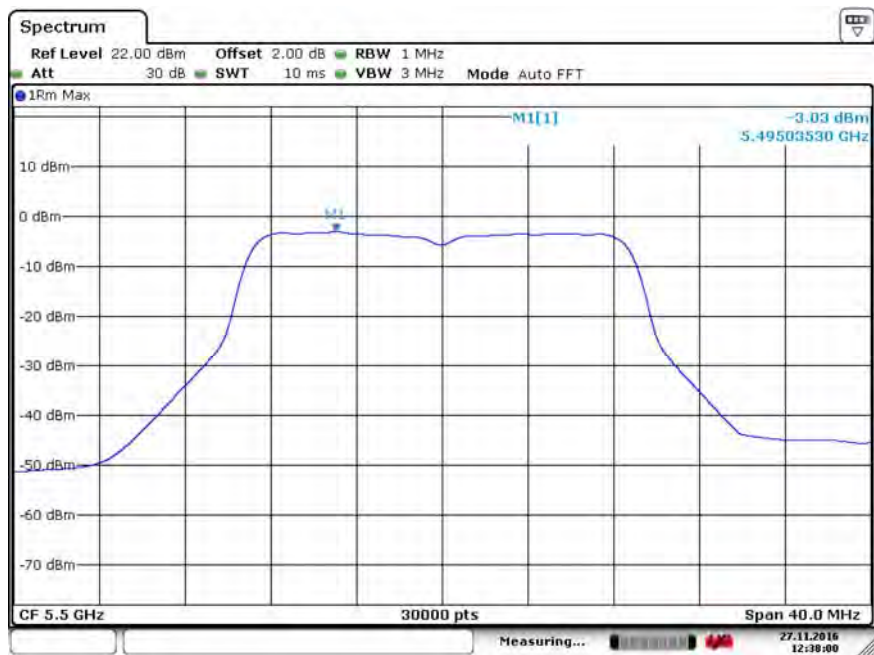
Page: 264 of 544

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5320
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Date: 27.NOV.2016 12:37:17

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5500
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Date: 27.NOV.2016 12:38:01

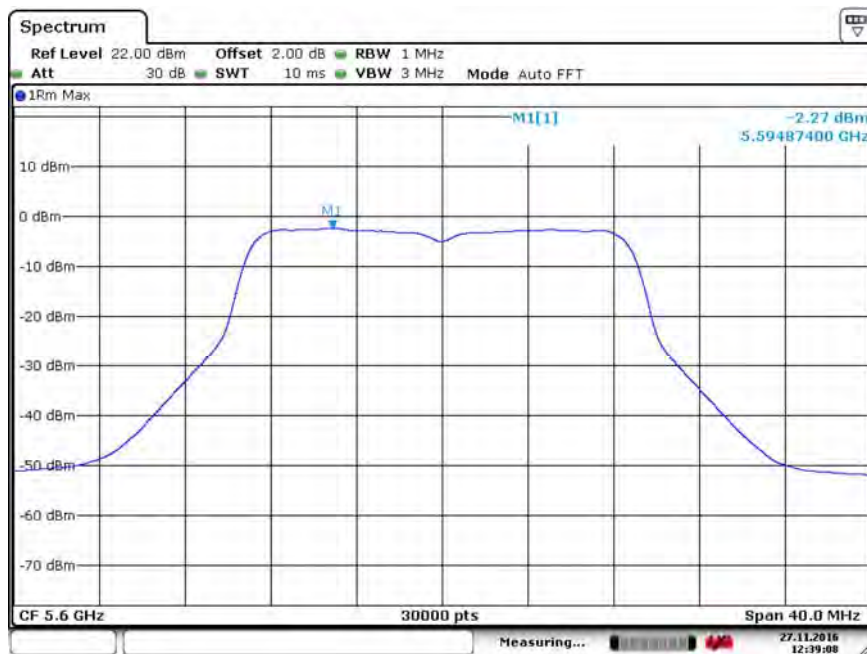


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

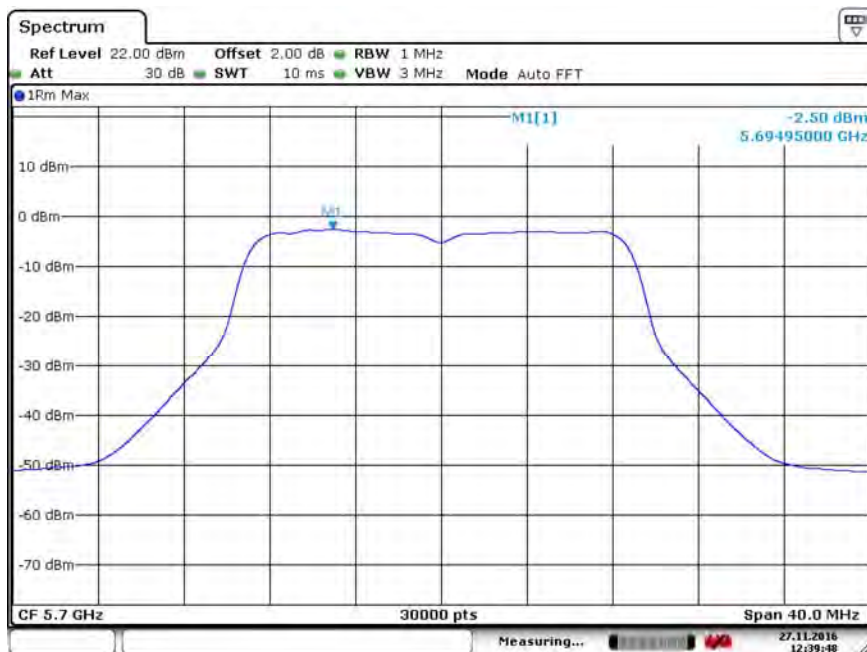
Page: 265 of 544

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5600
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Date: 27.NOV.2016 12:39:08

Test mode:	802.11ac(HT20) MIMO	Frequency(MHz):	5700
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Date: 27.NOV.2016 12:39:48

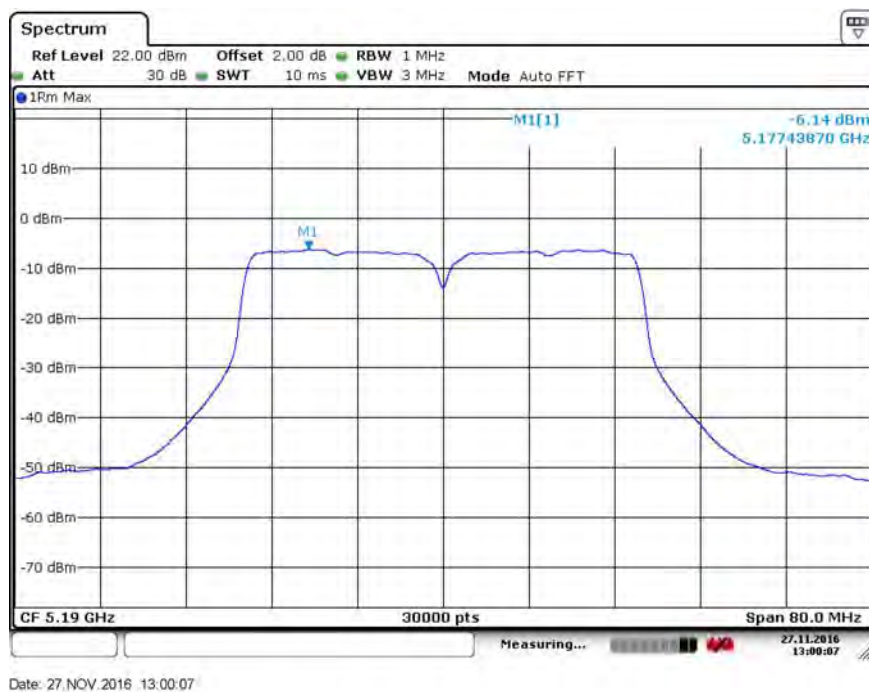


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

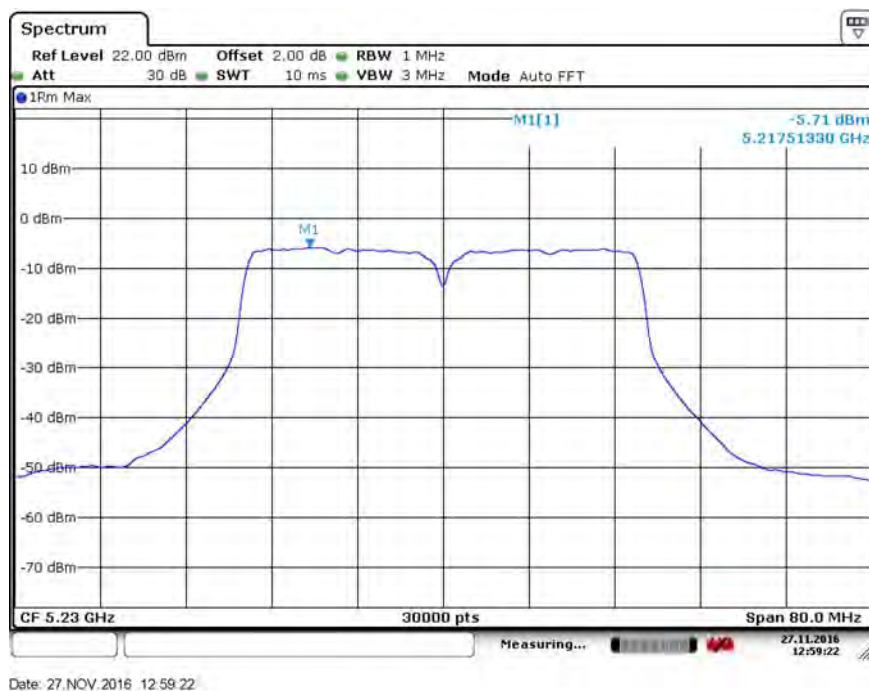
Report No.: SZEM161000852204

Page: 266 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5190
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Test mode:	802.11n(HT40)	Frequency(MHz):	5230
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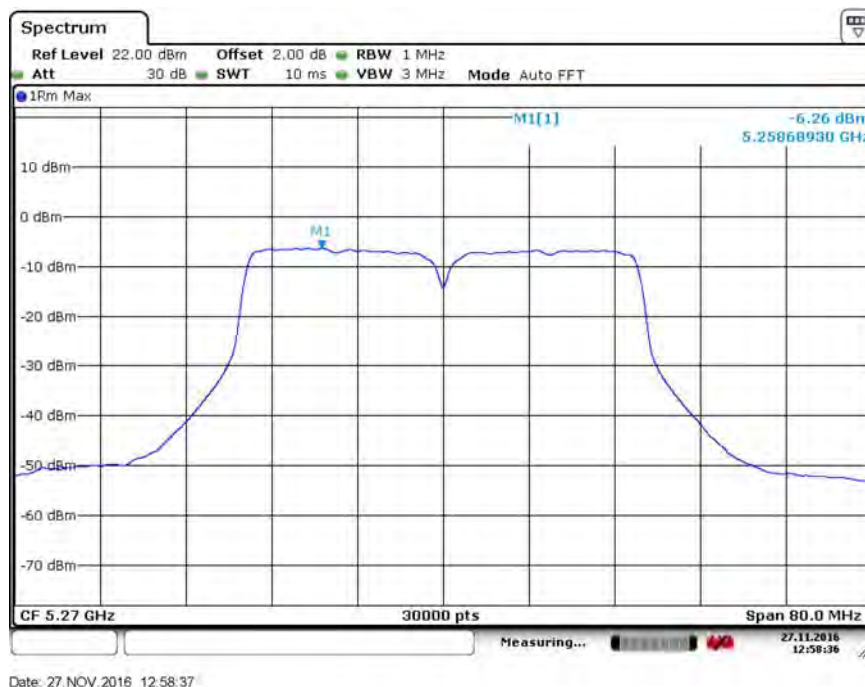


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

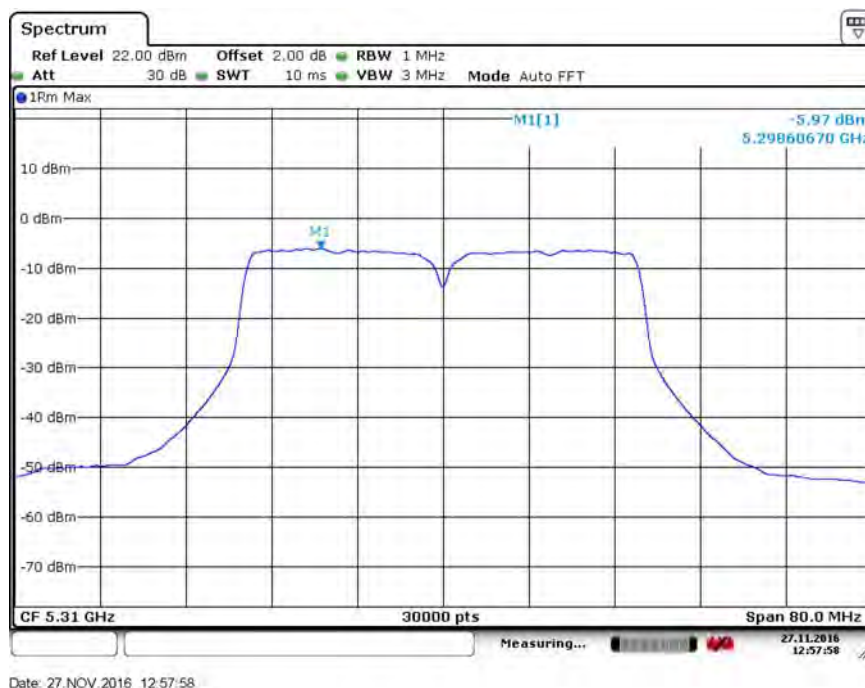
Report No.: SZEM161000852204

Page: 267 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5270
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Test mode:	802.11n(HT40)	Frequency(MHz):	5310
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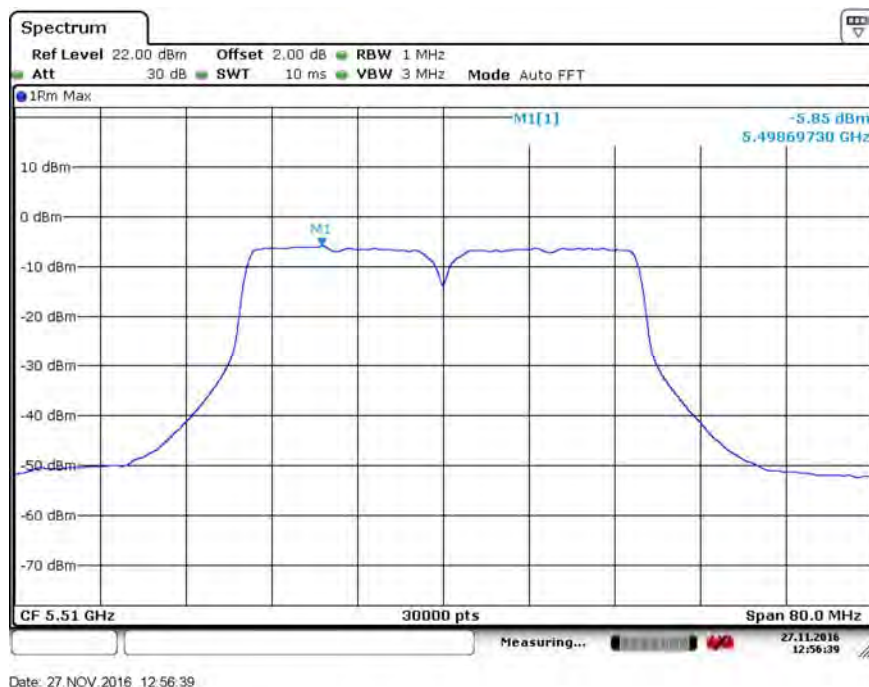


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

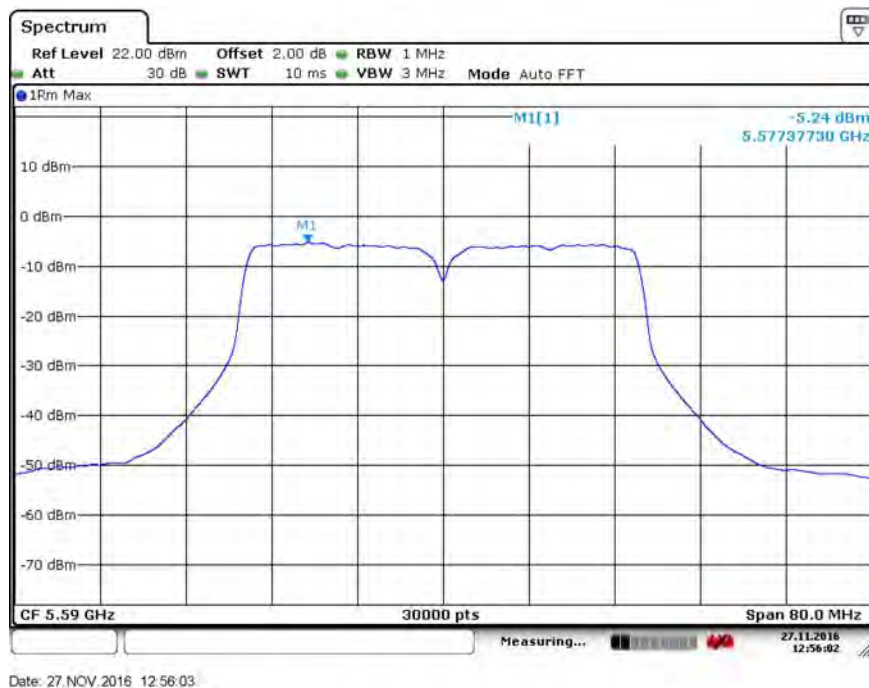
Report No.: SZEM161000852204

Page: 268 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5510
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Test mode:	802.11n(HT40)	Frequency(MHz):	5590
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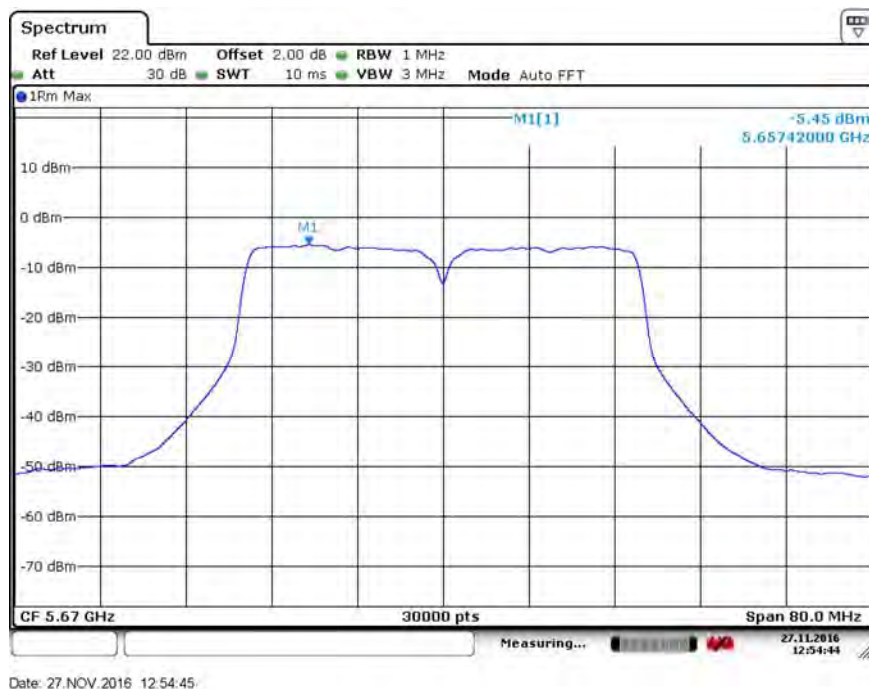


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Shenzhen Branch

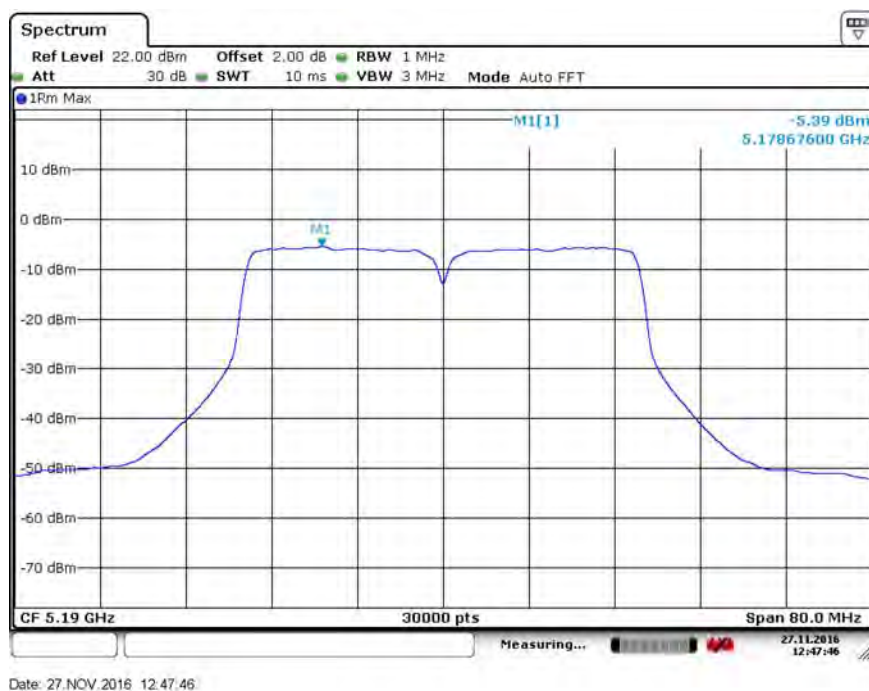
Report No.: SZEM161000852204

Page: 269 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5670
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Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5190
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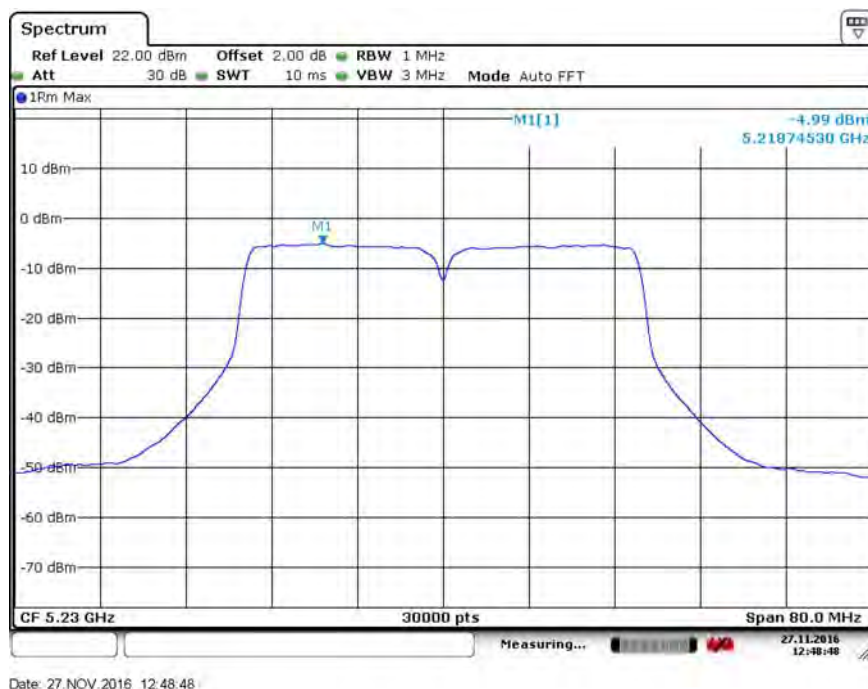


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

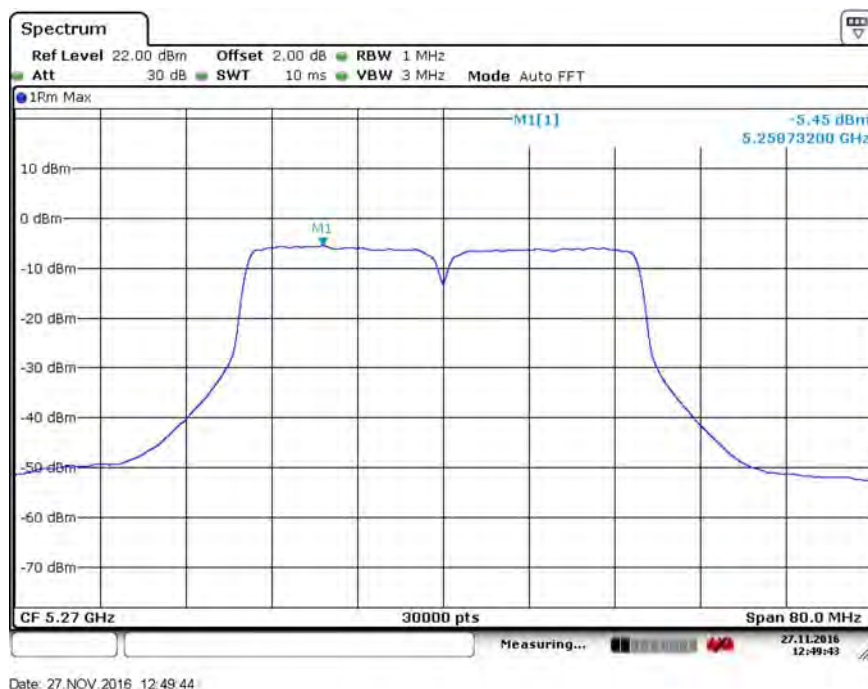
Report No.: SZEM161000852204

Page: 270 of 544

Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5230
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Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5270
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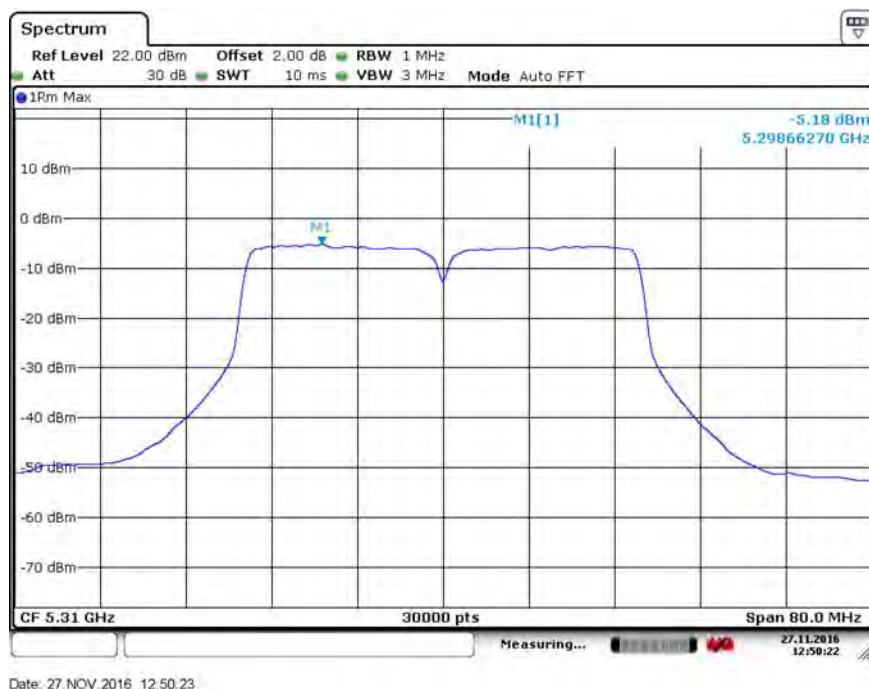


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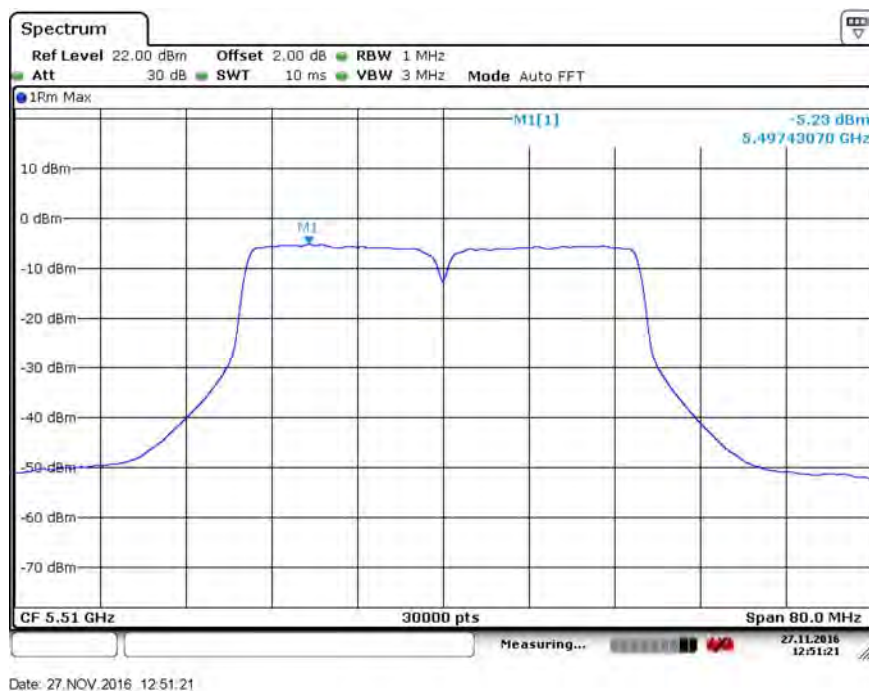
Report No.: SZEM161000852204

Page: 271 of 544

Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5310
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Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5510
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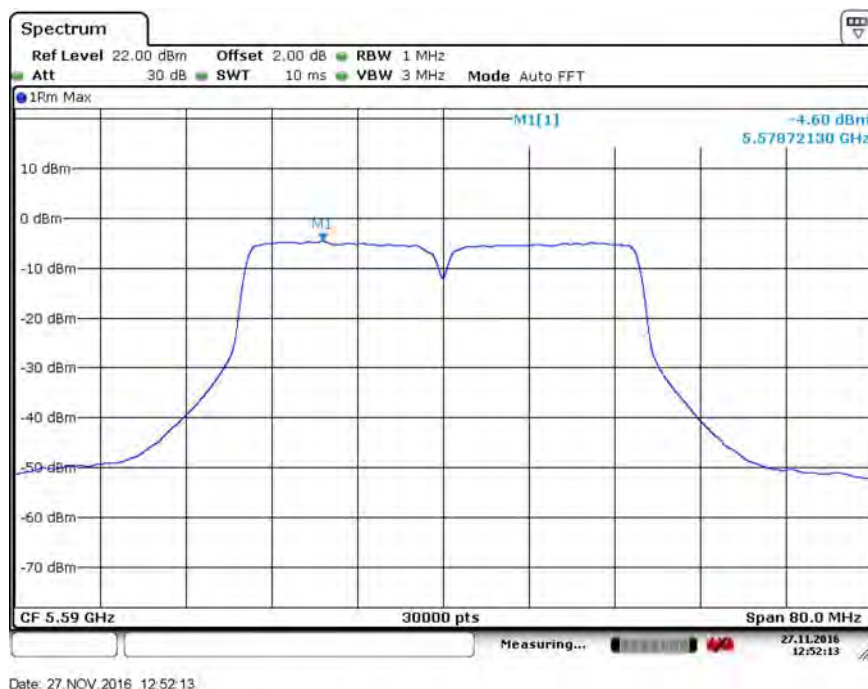


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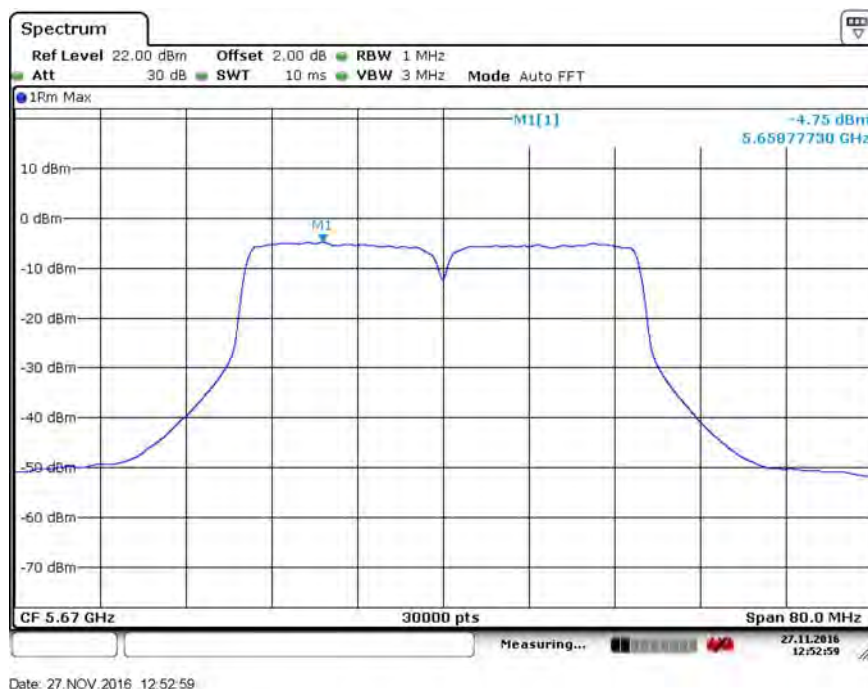
Report No.: SZEM161000852204

Page: 272 of 544

Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5590
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Test mode:	802.11n(HT40) MIMO	Frequency(MHz):	5670
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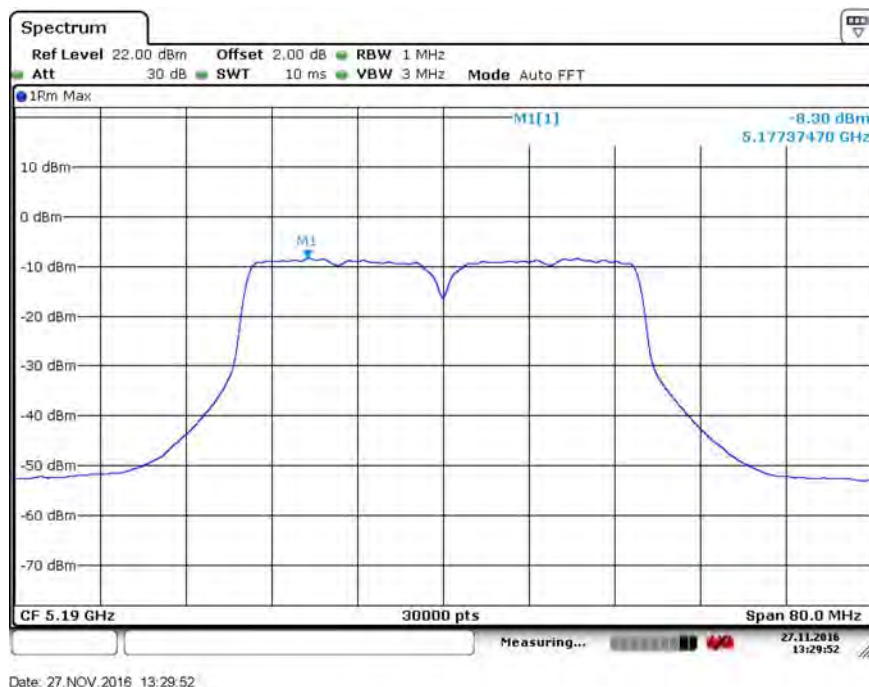


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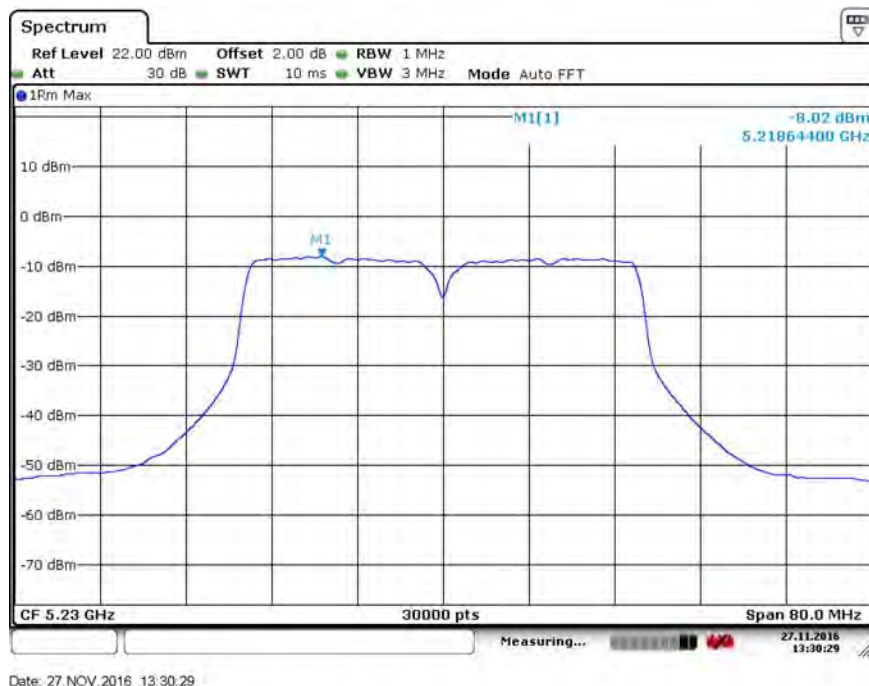
Report No.: SZEM161000852204

Page: 273 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190
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Test mode:	802.11ac(HT40)	Frequency(MHz):	5230
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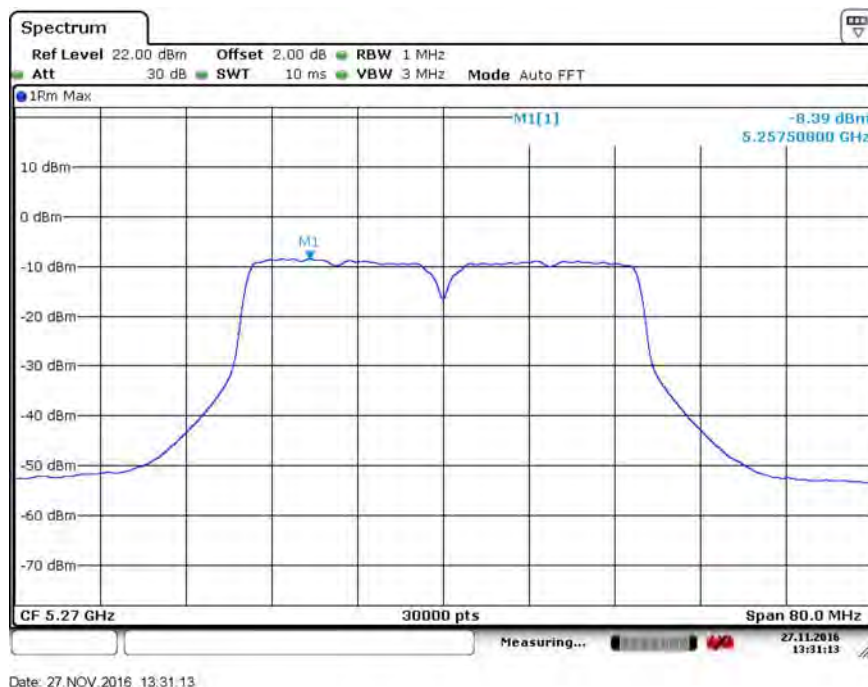


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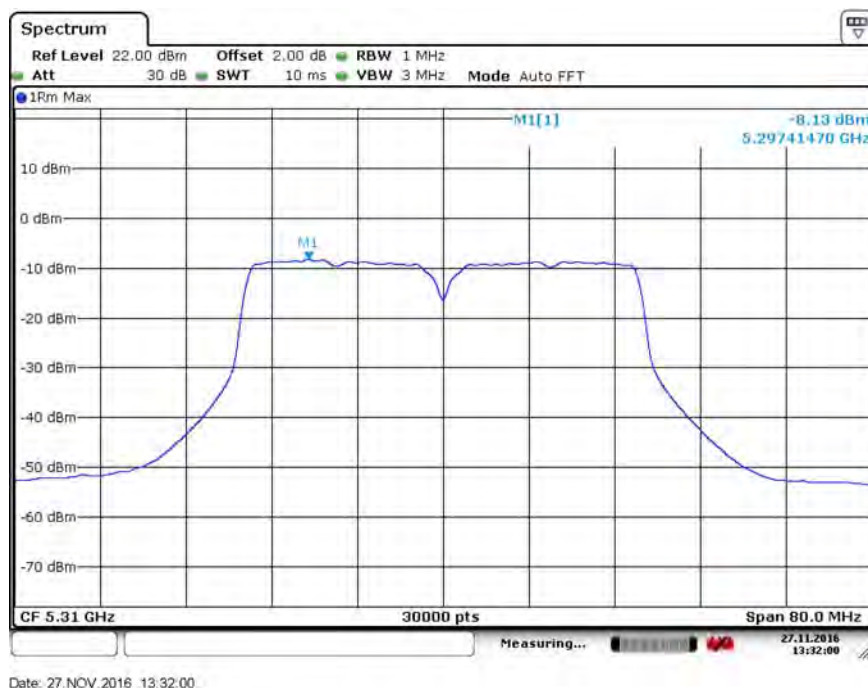
Report No.: SZEM161000852204

Page: 274 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270
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Test mode:	802.11ac(HT40)	Frequency(MHz):	5310
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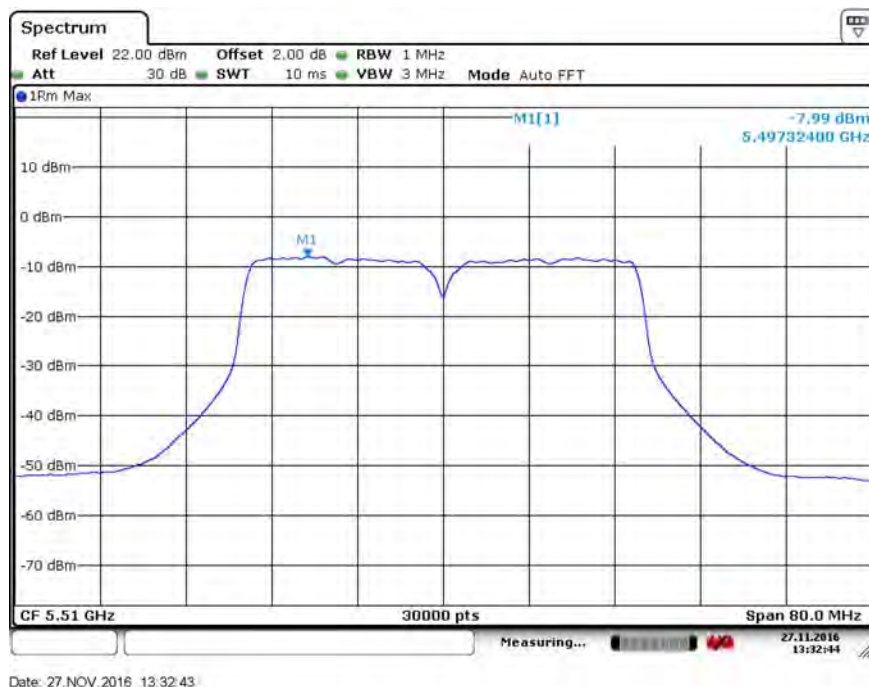


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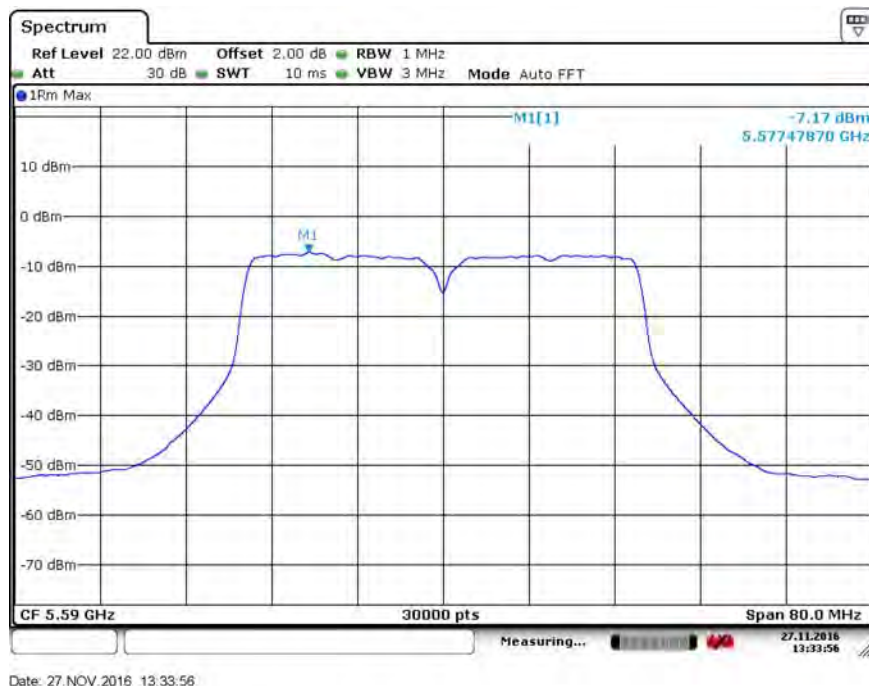
Report No.: SZEM161000852204

Page: 275 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510
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Test mode:	802.11ac(HT40)	Frequency(MHz):	5590
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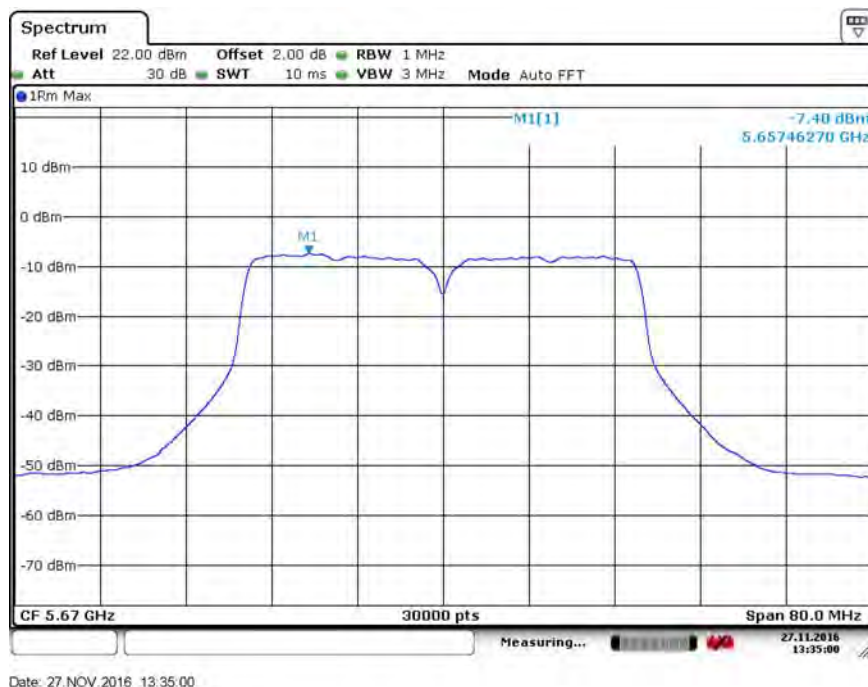


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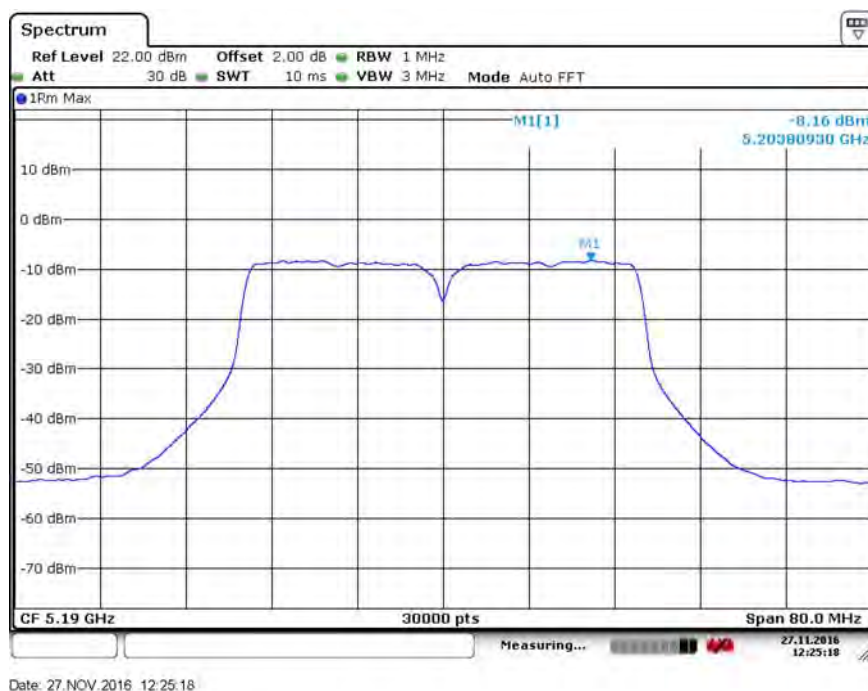
Report No.: SZEM161000852204

Page: 276 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670
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Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5190
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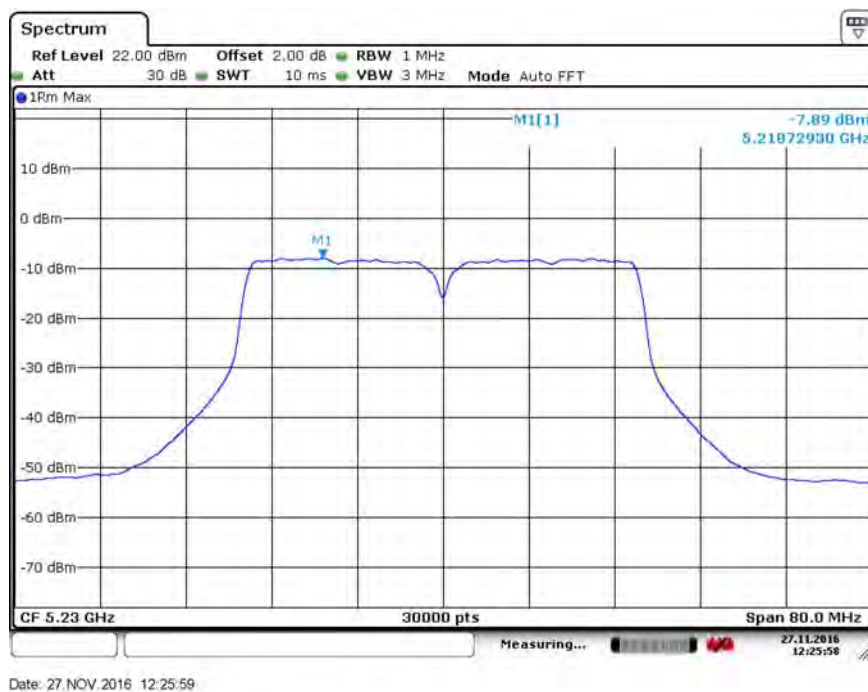


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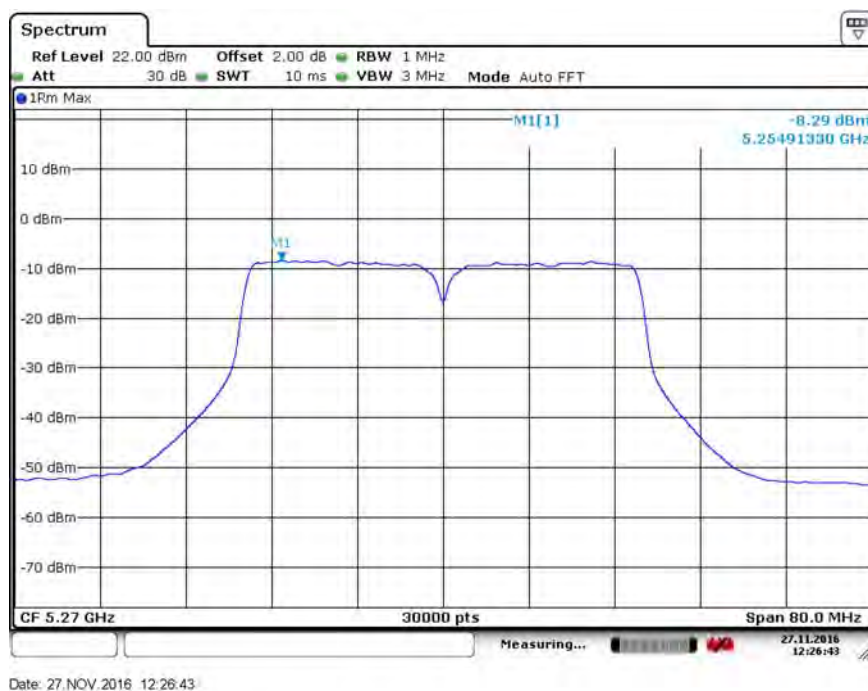
Report No.: SZEM161000852204

Page: 277 of 544

Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5230
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Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5270
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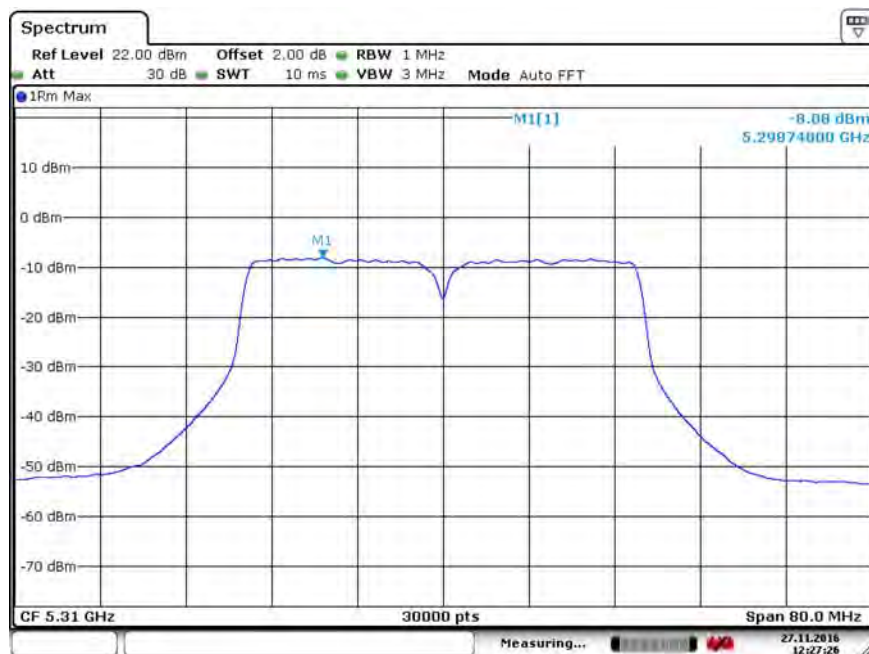


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Report No.: SZEM161000852204

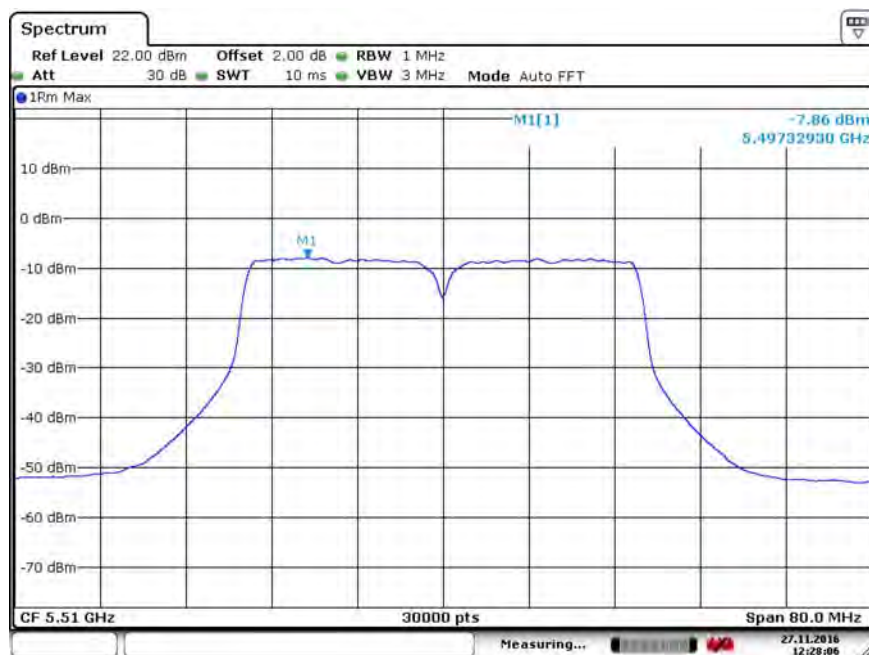
Page: 278 of 544

Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5310
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Date: 27.NOV.2016 12:27:26

Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5510
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Date: 27.NOV.2016 12:28:06

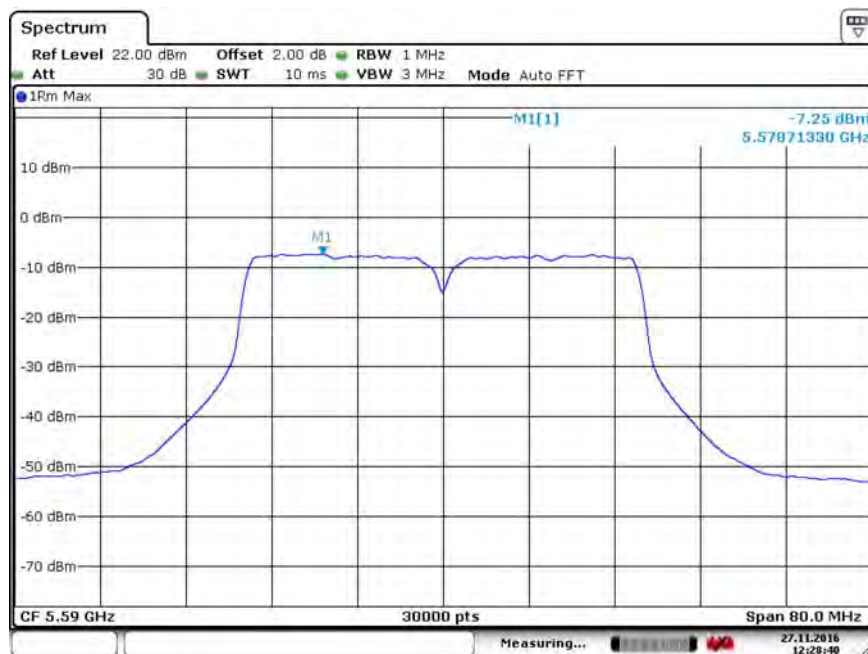


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Report No.: SZEM161000852204

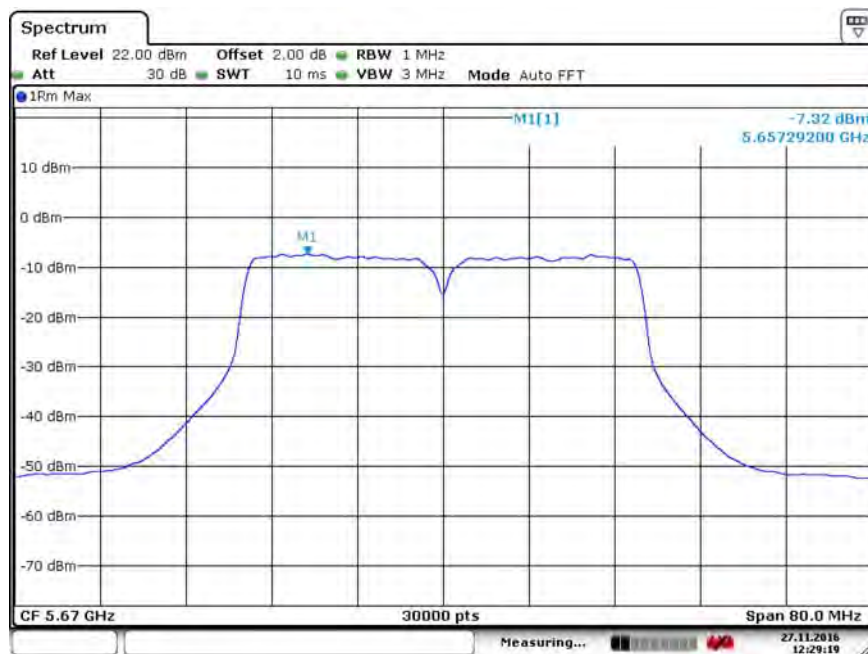
Page: 279 of 544

Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5590
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Date: 27.NOV.2016 12:28:41

Test mode:	802.11ac(HT40) MIMO	Frequency(MHz):	5670
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Date: 27.NOV.2016 12:29:19

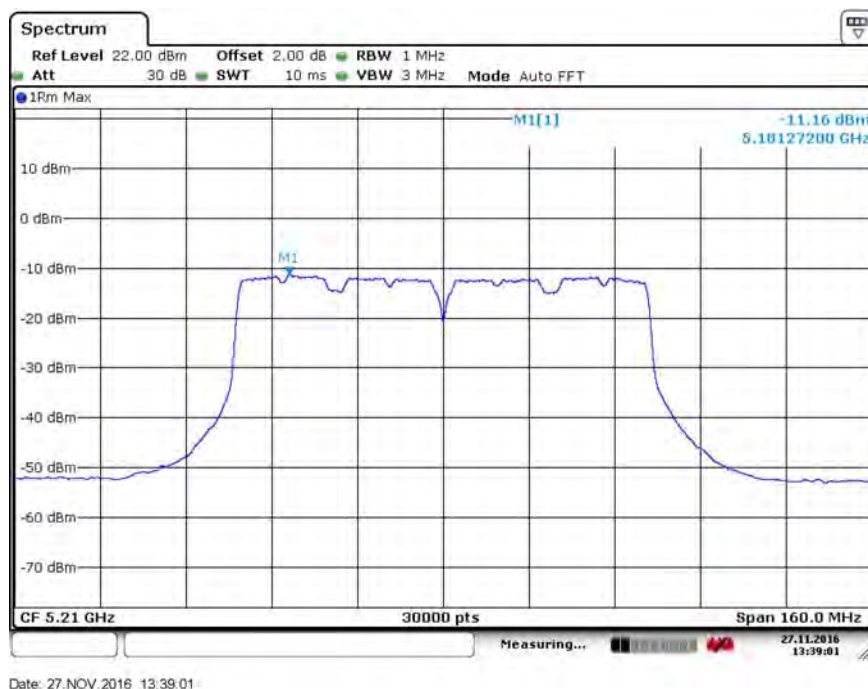


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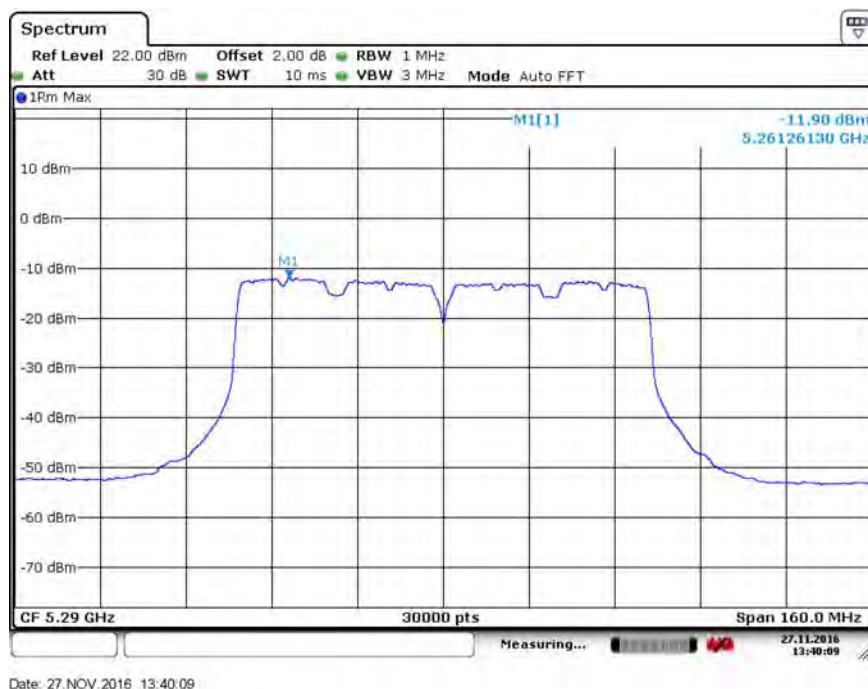
Report No.: SZEM161000852204

Page: 280 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210
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Test mode:	802.11ac(HT80)	Frequency(MHz):	5290
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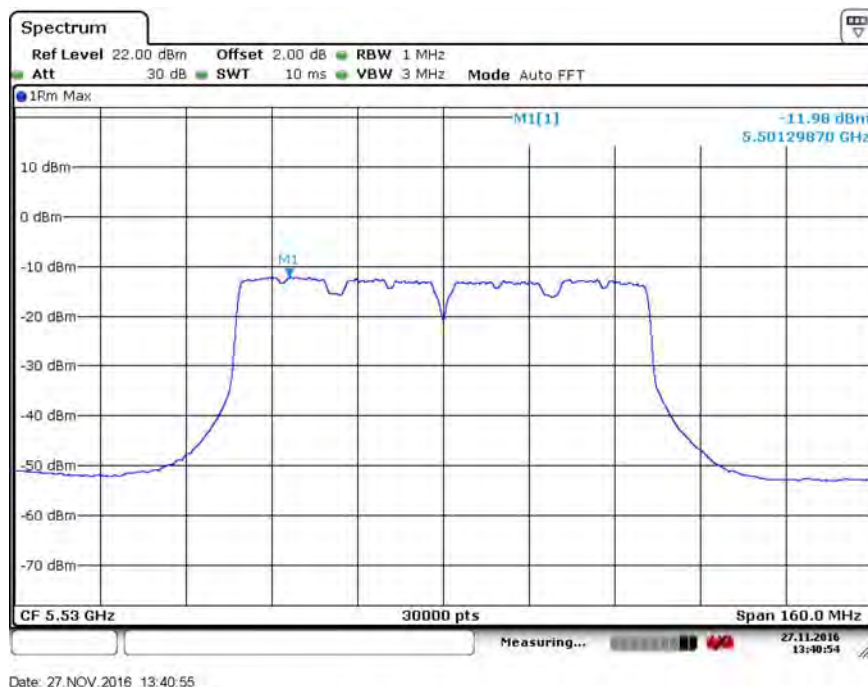


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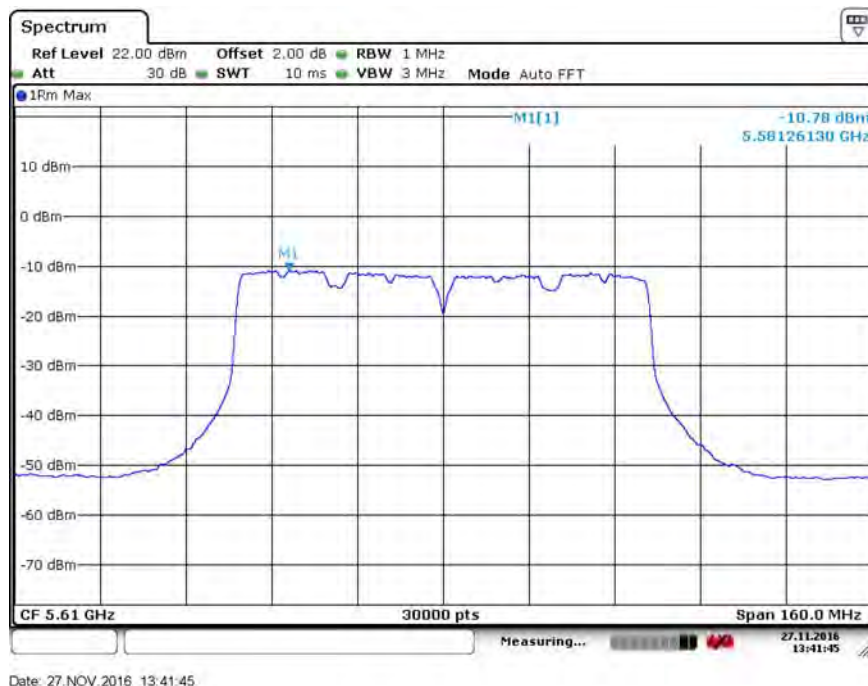
Report No.: SZEM161000852204

Page: 281 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530
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Test mode:	802.11ac(HT80)	Frequency(MHz):	5610
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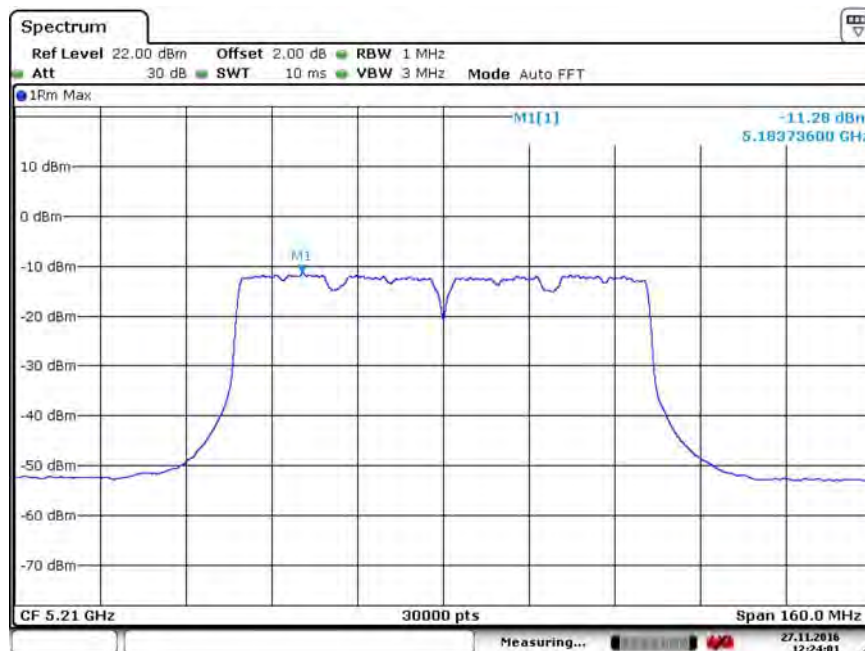


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Report No.: SZEM161000852204

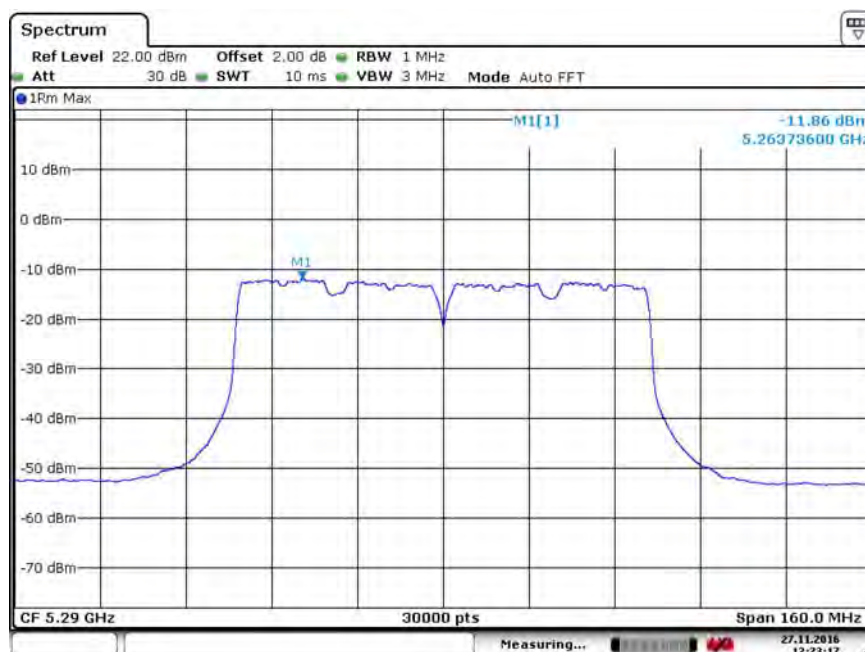
Page: 282 of 544

Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5210
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Date: 27 NOV 2016 12:24:01

Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5290
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Date: 27 NOV 2016 12:23:17

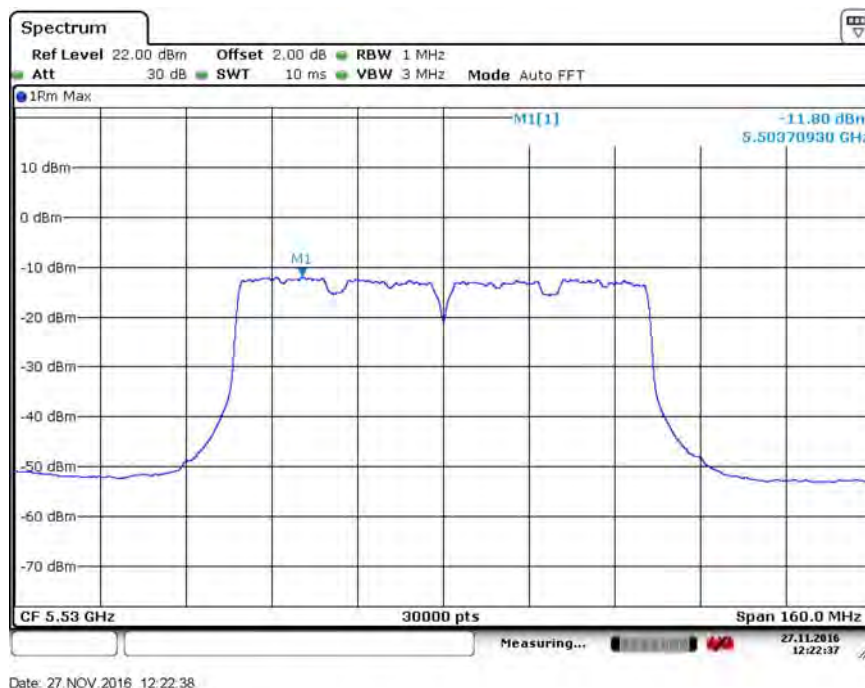


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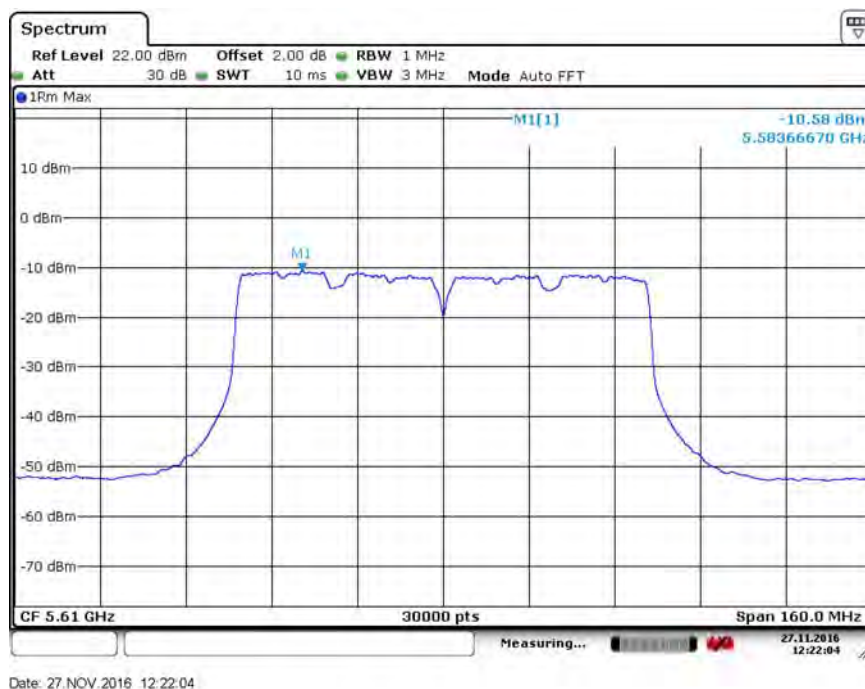
Report No.: SZEM161000852204

Page: 283 of 544

Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5530
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Test mode:	802.11ac(HT80) MIMO	Frequency(MHz):	5610
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6.6 Radiated Spurious Emissions

Test Requirement:	47 CFR Part 15 Section 15.407(b)
Test Method:	ANSI C63.10: 2013
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)
Test Setup:	

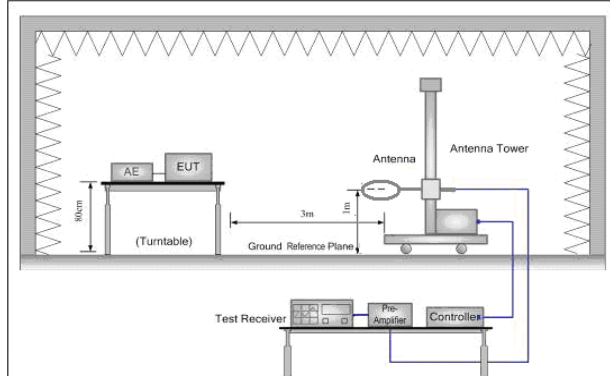


Figure 1. 30MHz to 1GHz

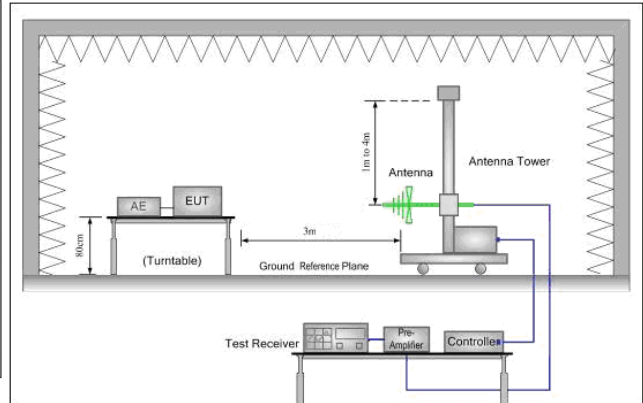


Figure 2. Above 1 GHz

Test Procedure:	- For below 1GHz test, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. - For above 1GHz test, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. - The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. - The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. - For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. - The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. - Test the EUT in the outermost channels. - The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case. - Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst case of 802.11ac(HT80) For below 1GHz, through Pre-scan, find the 1Mbps of rate of 802.11a at lowest



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

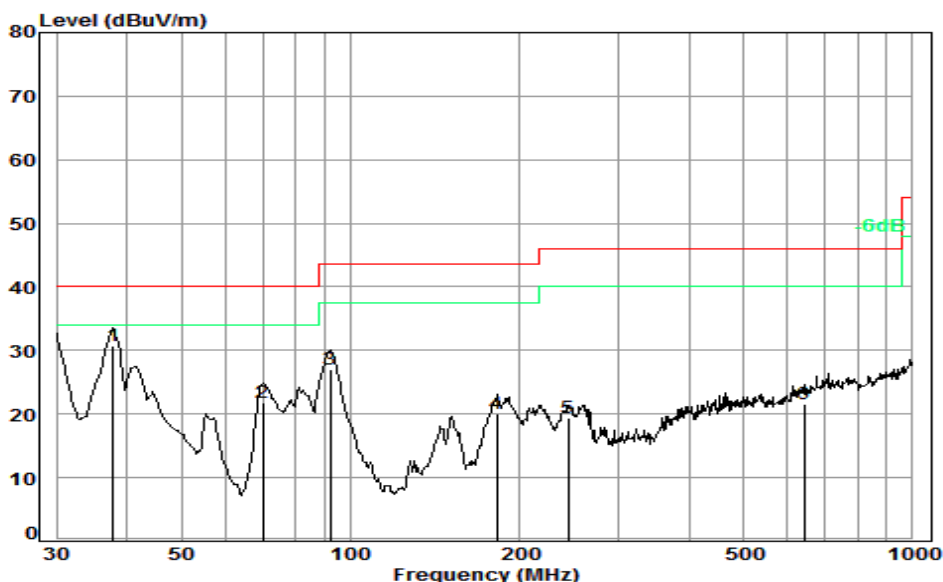
Report No.: SZEM161000852204

Page: 285 of 544

	channel is the worst case. Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass

6.6.1 Radiated emission below 1GHz

30MHz~1GHz (QP)		
Test mode:	Transmitting	Vertical



Condition: 3m Vertical
Job No. : 8522RG
Test mode: 5G TX

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	37.81	0.60	14.33	27.33	43.07	30.67	40.00	-9.33
2	69.84	0.80	6.90	27.25	41.45	21.90	40.00	-18.10
3	92.14	1.12	8.79	27.21	44.40	27.10	43.50	-16.40
4	182.56	1.37	9.95	26.77	35.50	20.05	43.50	-23.45
5	244.23	1.65	12.12	26.55	32.25	19.47	46.00	-26.53
6	640.61	2.79	20.56	27.49	25.73	21.59	46.00	-24.41

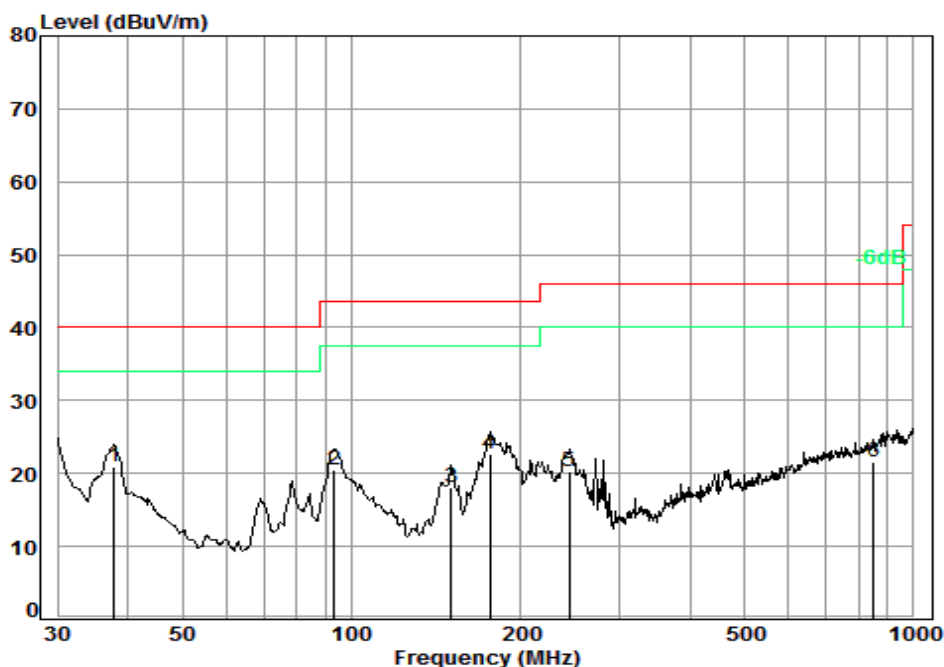


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 286 of 544

Test mode:	Transmitting	Horizontal
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Condition: 3m HORIZONTAL

Job No. : 8522RG

Test mode: 5G TX

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	37.81	0.60	14.33	27.33	33.36	20.96	40.00	-19.04
2	93.11	1.13	8.82	27.21	37.69	20.43	43.50	-23.07
3	150.54	1.32	9.03	26.90	34.74	18.19	43.50	-25.31
4	176.27	1.36	9.75	26.79	38.42	22.74	43.50	-20.76
5	244.23	1.65	12.12	26.55	33.05	20.27	46.00	-25.73
6	848.06	3.40	22.40	27.02	22.80	21.58	46.00	-24.42



6.6.2 Transmitter emission above 1GHz

Test plot as follows:

Antenna 0

Antenna 6

Test mode:		802.11a		Frequency(MHz):		5180		Remark:		Peak	
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization			
8328.564	36.20	11.58	37.37	41.79	52.20	74.00	-21.80	Vertical			
10360.000	37.24	12.98	36.99	35.97	49.20	74.00	-24.80	Vertical			
11756.660	38.36	14.30	38.06	36.91	51.51	74.00	-22.49	Vertical			
13217.380	38.71	15.61	39.57	36.00	50.75	74.00	-23.25	Vertical			
15540.000	41.38	17.07	39.95	34.59	53.09	74.00	-20.91	Vertical			
17830.800	44.00	21.55	37.45	24.79	52.89	74.00	-21.11	Vertical			
7678.832	36.41	10.89	37.71	41.46	51.05	74.00	-22.95	Horizontal			
8328.564	36.20	11.58	37.37	42.30	52.71	74.00	-21.29	Horizontal			
10360.000	37.24	12.98	36.99	35.99	49.22	74.00	-24.78	Horizontal			
12775.540	38.84	14.93	39.08	36.56	51.25	74.00	-22.75	Horizontal			
15540.000	41.38	17.07	39.95	34.10	52.60	74.00	-21.40	Horizontal			
17830.800	44.00	21.55	37.45	24.52	52.62	74.00	-21.38	Horizontal			

Test mode:		802.11a		Frequency(MHz):		5220		Remark:		Peak	
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization			
7678.832	36.41	10.89	37.71	40.60	50.19	74.00	-23.81	Vertical			
9007.715	36.61	11.80	37.30	38.83	49.94	74.00	-24.06	Vertical			
10440.000	37.16	13.04	37.03	33.12	46.29	74.00	-27.71	Vertical			
13192.440	38.72	15.60	39.54	35.68	50.46	74.00	-23.54	Vertical			
15660.000	41.34	17.18	39.83	34.10	52.79	74.00	-21.21	Vertical			
17864.510	44.06	21.66	37.42	24.65	52.95	74.00	-21.05	Vertical			
7693.350	36.42	10.90	37.69	40.52	50.15	74.00	-23.85	Horizontal			
10440.000	37.16	13.04	37.03	33.50	46.67	74.00	-27.33	Horizontal			
11734.470	38.34	14.27	38.04	36.22	50.79	74.00	-23.21	Horizontal			
13804.270	38.97	16.03	40.27	38.31	53.04	74.00	-20.96	Horizontal			
15660.000	41.34	17.18	39.83	34.21	52.90	74.00	-21.10	Horizontal			
17830.800	44.00	21.55	37.45	25.26	53.36	74.00	-20.64	Horizontal			



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 288 of 544

Test mode:		802.11a		Frequency(MHz):		5240	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.18	50.77	74.00	-23.23	Vertical	
10480.000	37.12	13.07	37.05	34.60	47.74	74.00	-26.26	Vertical	
11823.470	38.43	14.37	38.13	37.68	52.35	74.00	-21.65	Vertical	
13804.270	38.97	16.03	40.27	36.78	51.51	74.00	-22.49	Vertical	
15720.000	41.31	17.24	39.77	34.24	53.02	74.00	-20.98	Vertical	
17830.800	44.00	21.55	37.45	25.22	53.32	74.00	-20.68	Vertical	
8328.564	36.20	11.58	37.37	42.56	52.97	74.00	-21.03	Horizontal	
10480.000	37.12	13.07	37.05	34.35	47.49	74.00	-26.51	Horizontal	
11734.470	38.34	14.27	38.04	37.78	52.35	74.00	-21.65	Horizontal	
13093.140	38.76	15.57	39.42	35.28	50.19	74.00	-23.81	Horizontal	
15720.000	41.31	17.24	39.77	34.24	53.02	74.00	-20.98	Horizontal	
17830.800	44.00	21.55	37.45	24.72	52.82	74.00	-21.18	Horizontal	

Test mode:		802.11a		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	41.62	50.43	74.00	-23.57	Vertical	
10520.000	37.12	13.10	37.07	33.78	46.93	74.00	-27.07	Vertical	
11734.470	38.34	14.27	38.04	38.13	52.70	74.00	-21.30	Vertical	
13804.270	38.97	16.03	40.27	37.17	51.90	74.00	-22.10	Vertical	
15780.000	41.29	17.29	39.71	33.56	52.43	74.00	-21.57	Vertical	
17830.800	44.00	21.55	37.45	25.36	53.46	74.00	-20.54	Vertical	
9007.715	36.61	11.80	37.30	40.37	51.48	74.00	-22.52	Horizontal	
10520.000	37.12	13.10	37.07	33.06	46.21	74.00	-27.79	Horizontal	
11734.470	38.34	14.27	38.04	36.95	51.52	74.00	-22.48	Horizontal	
13804.270	38.97	16.03	40.27	37.79	52.52	74.00	-21.48	Horizontal	
15780.000	41.29	17.29	39.71	34.47	53.34	74.00	-20.66	Horizontal	
17898.290	44.12	21.78	37.39	24.90	53.41	74.00	-20.59	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 289 of 544

Test mode:		802.11a		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.33	50.92	74.00	-23.08	Vertical	
9937.399	37.59	12.68	36.83	40.04	53.48	74.00	-20.52	Vertical	
10600.000	37.22	13.16	37.11	34.06	47.33	74.00	-26.67	Vertical	
13192.440	38.72	15.60	39.54	35.80	50.58	74.00	-23.42	Vertical	
15900.000	41.24	17.41	39.60	33.47	52.52	74.00	-21.48	Vertical	
17202.210	43.04	19.38	38.01	28.42	52.83	74.00	-21.17	Vertical	
7106.583	36.46	10.64	38.29	41.18	49.99	74.00	-24.01	Horizontal	
8328.564	36.20	11.58	37.37	42.14	52.55	74.00	-21.45	Horizontal	
10600.000	37.22	13.16	37.11	33.52	46.79	74.00	-27.21	Horizontal	
12775.540	38.84	14.93	39.08	35.98	50.67	74.00	-23.33	Horizontal	
15900.000	41.24	17.41	39.60	32.22	51.27	74.00	-22.73	Horizontal	
17864.510	44.06	21.66	37.42	25.00	53.30	74.00	-20.70	Horizontal	

Test mode:		802.11a		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7066.425	36.47	10.63	38.33	42.48	51.25	74.00	-22.75	Vertical	
9007.715	36.61	11.80	37.30	40.33	51.44	74.00	-22.56	Vertical	
10640.000	37.27	13.19	37.13	34.05	47.38	74.00	-26.62	Vertical	
12751.430	38.85	14.86	39.06	35.90	50.55	74.00	-23.45	Vertical	
15960.000	41.22	17.46	39.54	33.50	52.64	74.00	-21.36	Vertical	
17898.290	44.12	21.78	37.39	24.18	52.69	74.00	-21.31	Vertical	
7678.832	36.41	10.89	37.71	39.85	49.44	74.00	-24.56	Horizontal	
9659.786	37.53	12.53	36.96	38.97	52.07	74.00	-21.93	Horizontal	
10640.000	37.27	13.19	37.13	34.30	47.63	74.00	-26.37	Horizontal	
11734.470	38.34	14.27	38.04	36.17	50.74	74.00	-23.26	Horizontal	
14485.460	40.37	16.39	40.50	36.85	53.11	74.00	-20.89	Horizontal	
15960.000	41.22	17.46	39.54	33.68	52.82	74.00	-21.18	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 290 of 544

Test mode:		802.11a		Frequency(MHz):		5500		Remark:		Peak	
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization			
7664.340	36.40	10.88	37.72	41.38	50.94	74.00	-23.06	Vertical			
9007.715	36.61	11.80	37.30	40.22	51.33	74.00	-22.67	Vertical			
11000.000	37.70	13.45	37.30	34.61	48.46	74.00	-25.54	Vertical			
13217.380	38.71	15.61	39.57	35.89	50.64	74.00	-23.36	Vertical			
16500.000	42.70	17.59	38.84	31.39	52.84	74.00	-21.16	Vertical			
17864.510	44.06	21.66	37.42	24.43	52.73	74.00	-21.27	Vertical			
7093.172	36.46	10.64	38.30	40.86	49.66	74.00	-24.34	Horizontal			
9659.786	37.53	12.53	36.96	40.26	53.36	74.00	-20.64	Horizontal			
11000.000	37.70	13.45	37.30	33.48	47.33	74.00	-26.67	Horizontal			
11823.470	38.43	14.37	38.13	36.52	51.19	74.00	-22.81	Horizontal			
14485.460	40.37	16.39	40.50	37.10	53.36	74.00	-20.64	Horizontal			
16500.000	42.70	17.59	38.84	31.31	52.76	74.00	-21.24	Horizontal			

Test mode:		802.11a		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	41.50	50.30	74.00	-23.70	Vertical	
9659.786	37.53	12.53	36.96	39.99	53.09	74.00	-20.91	Vertical	
11200.000	37.86	13.68	37.51	34.49	48.52	74.00	-25.48	Vertical	
13804.270	38.97	16.03	40.27	36.84	51.57	74.00	-22.43	Vertical	
15800.410	41.28	17.31	39.69	34.05	52.95	74.00	-21.05	Vertical	
16800.000	42.76	18.24	38.45	30.53	53.08	74.00	-20.92	Vertical	
8328.564	36.20	11.58	37.37	41.96	52.37	74.00	-21.63	Horizontal	
9918.646	37.58	12.67	36.84	39.03	52.44	74.00	-21.56	Horizontal	
11200.000	37.86	13.68	37.51	33.75	47.78	74.00	-26.22	Horizontal	
12751.430	38.85	14.86	39.06	37.14	51.79	74.00	-22.21	Horizontal	
14485.460	40.37	16.39	40.50	36.96	53.22	74.00	-20.78	Horizontal	
16800.000	42.76	18.24	38.45	30.58	53.13	74.00	-20.87	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 291 of 544

Test mode:		802.11a		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	42.68	52.27	74.00	-21.73	Vertical	
9007.715	36.61	11.80	37.30	39.55	50.66	74.00	-23.34	Vertical	
11400.000	38.02	13.91	37.71	34.74	48.96	74.00	-25.04	Vertical	
12775.540	38.84	14.93	39.08	36.38	51.07	74.00	-22.93	Vertical	
15157.260	41.33	16.70	40.34	34.85	52.54	74.00	-21.46	Vertical	
17100.000	42.92	19.02	38.11	29.31	53.14	74.00	-20.86	Vertical	
7664.340	36.40	10.88	37.72	41.79	51.35	74.00	-22.65	Horizontal	
9007.715	36.61	11.80	37.30	39.21	50.32	74.00	-23.68	Horizontal	
11400.000	38.02	13.91	37.71	35.33	49.55	74.00	-24.45	Horizontal	
13142.690	38.74	15.59	39.48	36.07	50.92	74.00	-23.08	Horizontal	
15800.410	41.28	17.31	39.69	34.58	53.48	74.00	-20.52	Horizontal	
17100.000	42.92	19.02	38.11	29.14	52.97	74.00	-21.03	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5180	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	41.79	50.59	74.00	-23.41	Vertical	
8990.716	36.59	11.79	37.30	39.61	50.69	74.00	-23.31	Vertical	
10360.000	37.24	12.98	36.99	35.14	48.37	74.00	-25.63	Vertical	
11734.470	38.34	14.27	38.04	36.25	50.82	74.00	-23.18	Vertical	
15540.000	41.38	17.07	39.95	33.53	52.03	74.00	-21.97	Vertical	
17596.580	43.58	20.75	37.66	26.28	52.95	74.00	-21.05	Vertical	
7678.832	36.41	10.89	37.71	41.25	50.84	74.00	-23.16	Horizontal	
8990.716	36.59	11.79	37.30	39.29	50.37	74.00	-23.63	Horizontal	
10360.000	37.24	12.98	36.99	35.58	48.81	74.00	-25.19	Horizontal	
12751.430	38.85	14.86	39.06	37.01	51.66	74.00	-22.34	Horizontal	
15540.000	41.38	17.07	39.95	32.76	51.26	74.00	-22.74	Horizontal	
17830.800	44.00	21.55	37.45	24.79	52.89	74.00	-21.11	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 292 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5220	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7664.340	36.40	10.88	37.72	40.50	50.06	74.00	-23.94	Vertical	
8328.564	36.20	11.58	37.37	41.15	51.56	74.00	-22.44	Vertical	
10440.000	37.16	13.04	37.03	34.11	47.28	74.00	-26.72	Vertical	
12751.430	38.85	14.86	39.06	36.64	51.29	74.00	-22.71	Vertical	
15660.000	41.34	17.18	39.83	34.04	52.73	74.00	-21.27	Vertical	
17464.130	43.36	20.30	37.78	27.12	53.00	74.00	-21.00	Vertical	
7678.832	36.41	10.89	37.71	42.22	51.81	74.00	-22.19	Horizontal	
9659.786	37.53	12.53	36.96	40.03	53.13	74.00	-20.87	Horizontal	
10440.000	37.16	13.04	37.03	33.42	46.59	74.00	-27.41	Horizontal	
12751.430	38.85	14.86	39.06	37.35	52.00	74.00	-22.00	Horizontal	
15660.000	41.34	17.18	39.83	33.14	51.83	74.00	-22.17	Horizontal	
17830.800	44.00	21.55	37.45	25.28	53.38	74.00	-20.62	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5240	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7120.020	36.45	10.65	38.27	41.57	50.40	74.00	-23.60	Vertical	
8990.716	36.59	11.79	37.30	39.55	50.63	74.00	-23.37	Vertical	
10480.000	37.12	13.07	37.05	33.25	46.39	74.00	-27.61	Vertical	
13192.440	38.72	15.60	39.54	35.41	50.19	74.00	-23.81	Vertical	
15720.000	41.31	17.24	39.77	33.48	52.26	74.00	-21.74	Vertical	
17864.510	44.06	21.66	37.42	25.34	53.64	74.00	-20.36	Vertical	
7079.786	36.47	10.63	38.32	41.38	50.16	74.00	-23.84	Horizontal	
8328.564	36.20	11.58	37.37	42.93	53.34	74.00	-20.66	Horizontal	
10480.000	37.12	13.07	37.05	34.08	47.22	74.00	-26.78	Horizontal	
12775.540	38.84	14.93	39.08	38.23	52.92	74.00	-21.08	Horizontal	
15720.000	41.31	17.24	39.77	33.89	52.67	74.00	-21.33	Horizontal	
17830.800	44.00	21.55	37.45	25.35	53.45	74.00	-20.55	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 293 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8328.564	36.20	11.58	37.37	41.19	51.60	74.00	-22.40	Vertical	
10520.000	37.12	13.10	37.07	32.71	45.86	74.00	-28.14	Vertical	
11756.660	38.36	14.30	38.06	35.56	50.16	74.00	-23.84	Vertical	
13804.270	38.97	16.03	40.27	36.46	51.19	74.00	-22.81	Vertical	
15780.000	41.29	17.29	39.71	34.64	53.51	74.00	-20.49	Vertical	
17830.800	44.00	21.55	37.45	24.88	52.98	74.00	-21.02	Vertical	
7678.832	36.41	10.89	37.71	40.94	50.53	74.00	-23.47	Horizontal	
10520.000	37.12	13.10	37.07	32.37	45.52	74.00	-28.48	Horizontal	
11734.470	38.34	14.27	38.04	37.04	51.61	74.00	-22.39	Horizontal	
13192.440	38.72	15.60	39.54	36.16	50.94	74.00	-23.06	Horizontal	
15780.000	41.29	17.29	39.71	33.61	52.48	74.00	-21.52	Horizontal	
17898.290	44.12	21.78	37.39	24.75	53.26	74.00	-20.74	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8328.564	36.20	11.58	37.37	40.29	50.70	74.00	-23.30	Vertical	
10600.000	37.22	13.16	37.11	33.09	46.36	74.00	-27.64	Vertical	
11756.660	38.36	14.30	38.06	36.85	51.45	74.00	-22.55	Vertical	
13804.270	38.97	16.03	40.27	37.47	52.20	74.00	-21.80	Vertical	
15900.000	41.24	17.41	39.60	33.70	52.75	74.00	-21.25	Vertical	
17864.510	44.06	21.66	37.42	25.02	53.32	74.00	-20.68	Vertical	
7133.481	36.45	10.65	38.26	41.06	49.90	74.00	-24.10	Horizontal	
9007.715	36.61	11.80	37.30	39.27	50.38	74.00	-23.62	Horizontal	
10600.000	37.22	13.16	37.11	33.47	46.74	74.00	-27.26	Horizontal	
13217.380	38.71	15.61	39.57	37.33	52.08	74.00	-21.92	Horizontal	
15900.000	41.24	17.41	39.60	32.81	51.86	74.00	-22.14	Horizontal	
17830.800	44.00	21.55	37.45	25.23	53.33	74.00	-20.67	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 294 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	41.42	50.23	74.00	-23.77	Vertical	
8328.564	36.20	11.58	37.37	40.98	51.39	74.00	-22.61	Vertical	
10640.000	37.27	13.19	37.13	34.42	47.75	74.00	-26.25	Vertical	
12775.540	38.84	14.93	39.08	36.93	51.62	74.00	-22.38	Vertical	
14512.850	40.42	16.40	40.50	35.17	51.49	74.00	-22.51	Vertical	
15960.000	41.22	17.46	39.54	33.57	52.71	74.00	-21.29	Vertical	
8328.564	36.20	11.58	37.37	41.10	51.51	74.00	-22.49	Horizontal	
10640.000	37.27	13.19	37.13	33.75	47.08	74.00	-26.92	Horizontal	
11734.470	38.34	14.27	38.04	37.47	52.04	74.00	-21.96	Horizontal	
13192.440	38.72	15.60	39.54	35.58	50.36	74.00	-23.64	Horizontal	
15960.000	41.22	17.46	39.54	33.85	52.99	74.00	-21.01	Horizontal	
17932.130	44.18	21.89	37.36	24.50	53.21	74.00	-20.79	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5500	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7664.340	36.40	10.88	37.72	41.19	50.75	74.00	-23.25	Vertical	
9659.786	37.53	12.53	36.96	39.80	52.90	74.00	-21.10	Vertical	
11000.000	37.70	13.45	37.30	32.48	46.33	74.00	-27.67	Vertical	
12775.540	38.84	14.93	39.08	37.24	51.93	74.00	-22.07	Vertical	
14512.850	40.42	16.40	40.50	36.54	52.86	74.00	-21.14	Vertical	
16500.000	42.70	17.59	38.84	31.35	52.80	74.00	-21.20	Vertical	
7039.780	36.48	10.62	38.36	41.39	50.13	74.00	-23.87	Horizontal	
8990.716	36.59	11.79	37.30	39.10	50.18	74.00	-23.82	Horizontal	
11000.000	37.70	13.45	37.30	32.90	46.75	74.00	-27.25	Horizontal	
12751.430	38.85	14.86	39.06	36.30	50.95	74.00	-23.05	Horizontal	
14485.460	40.37	16.39	40.50	36.82	53.08	74.00	-20.92	Horizontal	
16500.000	42.70	17.59	38.84	30.66	52.11	74.00	-21.89	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 295 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7026.495	36.49	10.61	38.37	43.34	52.07	74.00	-21.93	Vertical	
8344.312	36.18	11.61	37.36	40.41	50.84	74.00	-23.16	Vertical	
11200.000	37.86	13.68	37.51	34.16	48.19	74.00	-25.81	Vertical	
12751.430	38.85	14.86	39.06	35.57	50.22	74.00	-23.78	Vertical	
14512.850	40.42	16.40	40.50	36.50	52.82	74.00	-21.18	Vertical	
16800.000	42.76	18.24	38.45	30.56	53.11	74.00	-20.89	Vertical	
7678.832	36.41	10.89	37.71	42.13	51.72	74.00	-22.28	Horizontal	
9659.786	37.53	12.53	36.96	39.42	52.52	74.00	-21.48	Horizontal	
11200.000	37.86	13.68	37.51	34.00	48.03	74.00	-25.97	Horizontal	
13217.380	38.71	15.61	39.57	35.73	50.48	74.00	-23.52	Horizontal	
15014.780	41.30	16.55	40.48	35.22	52.59	74.00	-21.41	Horizontal	
16800.000	42.76	18.24	38.45	30.14	52.69	74.00	-21.31	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	40.47	50.06	74.00	-23.94	Vertical	
9659.786	37.53	12.53	36.96	39.92	53.02	74.00	-20.98	Vertical	
11400.000	38.02	13.91	37.71	34.25	48.47	74.00	-25.53	Vertical	
13167.540	38.73	15.59	39.51	36.98	51.79	74.00	-22.21	Vertical	
15214.630	41.34	16.75	40.28	35.18	52.99	74.00	-21.01	Vertical	
17100.000	42.92	19.02	38.11	29.41	53.24	74.00	-20.76	Vertical	
7026.495	36.49	10.61	38.37	43.28	52.01	74.00	-21.99	Horizontal	
9862.599	37.57	12.64	36.87	39.42	52.76	74.00	-21.24	Horizontal	
11400.000	38.02	13.91	37.71	35.09	49.31	74.00	-24.69	Horizontal	
13804.270	38.97	16.03	40.27	37.04	51.77	74.00	-22.23	Horizontal	
15800.410	41.28	17.31	39.69	34.03	52.93	74.00	-21.07	Horizontal	
17100.000	42.92	19.02	38.11	29.50	53.33	74.00	-20.67	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 296 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5180	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	42.28	51.08	74.00	-22.92	Vertical	
9007.715	36.61	11.80	37.30	39.84	50.95	74.00	-23.05	Vertical	
10360.000	37.24	12.98	36.99	36.42	49.65	74.00	-24.35	Vertical	
13217.380	38.71	15.61	39.57	35.55	50.30	74.00	-23.70	Vertical	
15540.000	41.38	17.07	39.95	33.34	51.84	74.00	-22.16	Vertical	
17830.800	44.00	21.55	37.45	24.82	52.92	74.00	-21.08	Vertical	
7678.832	36.41	10.89	37.71	41.13	50.72	74.00	-23.28	Horizontal	
9007.715	36.61	11.80	37.30	39.44	50.55	74.00	-23.45	Horizontal	
10360.000	37.24	12.98	36.99	35.20	48.43	74.00	-25.57	Horizontal	
12775.540	38.84	14.93	39.08	36.96	51.65	74.00	-22.35	Horizontal	
15540.000	41.38	17.07	39.95	33.92	52.42	74.00	-21.58	Horizontal	
17629.850	43.64	20.87	37.63	26.30	53.18	74.00	-20.82	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5220	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	41.68	50.46	74.00	-23.54	Vertical	
8344.312	36.18	11.61	37.36	41.52	51.95	74.00	-22.05	Vertical	
10440.000	37.16	13.04	37.03	33.25	46.42	74.00	-27.58	Vertical	
12775.540	38.84	14.93	39.08	35.69	50.38	74.00	-23.62	Vertical	
15660.000	41.34	17.18	39.83	34.00	52.69	74.00	-21.31	Vertical	
17464.130	43.36	20.30	37.78	26.97	52.85	74.00	-21.15	Vertical	
7678.832	36.41	10.89	37.71	41.23	50.82	74.00	-23.18	Horizontal	
10440.000	37.16	13.04	37.03	34.23	47.40	74.00	-26.60	Horizontal	
11756.660	38.36	14.30	38.06	37.17	51.77	74.00	-22.23	Horizontal	
13778.220	38.94	16.00	40.24	37.57	52.27	74.00	-21.73	Horizontal	
15660.000	41.34	17.18	39.83	33.96	52.65	74.00	-21.35	Horizontal	
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 297 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5240	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7160.481	36.43	10.66	38.23	39.51	48.37	74.00	-25.63	Vertical	
9007.715	36.61	11.80	37.30	38.12	49.23	74.00	-24.77	Vertical	
10480.000	37.12	13.07	37.05	33.29	46.43	74.00	-27.57	Vertical	
12775.540	38.84	14.93	39.08	35.86	50.55	74.00	-23.45	Vertical	
15720.000	41.31	17.24	39.77	32.83	51.61	74.00	-22.39	Vertical	
17530.230	43.46	20.52	37.72	27.14	53.40	74.00	-20.60	Vertical	
7678.832	36.41	10.89	37.71	39.93	49.52	74.00	-24.48	Horizontal	
9678.051	37.54	12.54	36.96	39.68	52.80	74.00	-21.20	Horizontal	
10480.000	37.12	13.07	37.05	33.66	46.80	74.00	-27.20	Horizontal	
13242.370	38.70	15.61	39.60	35.33	50.04	74.00	-23.96	Horizontal	
15720.000	41.31	17.24	39.77	33.76	52.54	74.00	-21.46	Horizontal	
17464.130	43.36	20.30	37.78	27.51	53.39	74.00	-20.61	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8344.312	36.18	11.61	37.36	40.35	50.78	74.00	-23.22	Vertical	
10520.000	37.12	13.10	37.07	32.47	45.62	74.00	-28.38	Vertical	
11734.470	38.34	14.27	38.04	38.05	52.62	74.00	-21.38	Vertical	
14845.570	41.03	16.50	40.50	34.74	51.77	74.00	-22.23	Vertical	
15780.000	41.29	17.29	39.71	32.52	51.39	74.00	-22.61	Vertical	
17763.560	43.88	21.32	37.51	24.88	52.57	74.00	-21.43	Vertical	
7678.832	36.41	10.89	37.71	40.43	50.02	74.00	-23.98	Horizontal	
10520.000	37.12	13.10	37.07	32.52	45.67	74.00	-28.33	Horizontal	
11734.470	38.34	14.27	38.04	37.38	51.95	74.00	-22.05	Horizontal	
13778.220	38.94	16.00	40.24	36.19	50.89	74.00	-23.11	Horizontal	
15780.000	41.29	17.29	39.71	33.25	52.12	74.00	-21.88	Horizontal	
17830.800	44.00	21.55	37.45	25.33	53.43	74.00	-20.57	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 298 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	41.94	50.72	74.00	-23.28	Vertical	
8990.716	36.59	11.79	37.30	39.71	50.79	74.00	-23.21	Vertical	
10600.000	37.22	13.16	37.11	33.68	46.95	74.00	-27.05	Vertical	
13217.380	38.71	15.61	39.57	36.03	50.78	74.00	-23.22	Vertical	
15900.000	41.24	17.41	39.60	33.40	52.45	74.00	-21.55	Vertical	
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical	
7678.832	36.41	10.89	37.71	40.41	50.00	74.00	-24.00	Horizontal	
10600.000	37.22	13.16	37.11	32.85	46.12	74.00	-27.88	Horizontal	
11734.470	38.34	14.27	38.04	36.66	51.23	74.00	-22.77	Horizontal	
14485.460	40.37	16.39	40.50	35.70	51.96	74.00	-22.04	Horizontal	
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Horizontal	
17932.130	44.18	21.89	37.36	24.73	53.44	74.00	-20.56	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	41.38	50.19	74.00	-23.81	Vertical	
8990.716	36.59	11.79	37.30	38.57	49.65	74.00	-24.35	Vertical	
10640.000	37.27	13.19	37.13	32.74	46.07	74.00	-27.93	Vertical	
12751.430	38.85	14.86	39.06	36.26	50.91	74.00	-23.09	Vertical	
15960.000	41.22	17.46	39.54	33.20	52.34	74.00	-21.66	Vertical	
17464.130	43.36	20.30	37.78	26.71	52.59	74.00	-21.41	Vertical	
8344.312	36.18	11.61	37.36	42.13	52.56	74.00	-21.44	Horizontal	
9918.646	37.58	12.67	36.84	39.29	52.70	74.00	-21.30	Horizontal	
10640.000	37.27	13.19	37.13	33.21	46.54	74.00	-27.46	Horizontal	
13242.370	38.70	15.61	39.60	36.05	50.76	74.00	-23.24	Horizontal	
15960.000	41.22	17.46	39.54	33.61	52.75	74.00	-21.25	Horizontal	
17797.150	43.94	21.44	37.48	25.06	52.96	74.00	-21.04	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 299 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5500	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	40.36	49.95	74.00	-24.05	Vertical	
9659.786	37.53	12.53	36.96	39.77	52.87	74.00	-21.13	Vertical	
11000.000	37.70	13.45	37.30	32.70	46.55	74.00	-27.45	Vertical	
13778.220	38.94	16.00	40.24	36.57	51.27	74.00	-22.73	Vertical	
16500.000	42.70	17.59	38.84	30.90	52.35	74.00	-21.65	Vertical	
17966.030	44.24	22.01	37.33	24.60	53.52	74.00	-20.48	Vertical	
7093.172	36.46	10.64	38.30	41.57	50.37	74.00	-23.63	Horizontal	
9007.715	36.61	11.80	37.30	38.46	49.57	74.00	-24.43	Horizontal	
11000.000	37.70	13.45	37.30	32.70	46.55	74.00	-27.45	Horizontal	
13117.890	38.75	15.58	39.45	35.84	50.72	74.00	-23.28	Horizontal	
15185.920	41.34	16.72	40.31	34.31	52.06	74.00	-21.94	Horizontal	
16500.000	42.70	17.59	38.84	30.65	52.10	74.00	-21.90	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	40.77	49.57	74.00	-24.43	Vertical	
9007.715	36.61	11.80	37.30	40.34	51.45	74.00	-22.55	Vertical	
11200.000	37.86	13.68	37.51	34.59	48.62	74.00	-25.38	Vertical	
13217.380	38.71	15.61	39.57	37.19	51.94	74.00	-22.06	Vertical	
15800.410	41.28	17.31	39.69	33.79	52.69	74.00	-21.31	Vertical	
16800.000	42.76	18.24	38.45	30.99	53.54	74.00	-20.46	Vertical	
8328.564	36.20	11.58	37.37	41.28	51.69	74.00	-22.31	Horizontal	
9659.786	37.53	12.53	36.96	40.02	53.12	74.00	-20.88	Horizontal	
11200.000	37.86	13.68	37.51	33.65	47.68	74.00	-26.32	Horizontal	
13192.440	38.72	15.60	39.54	38.06	52.84	74.00	-21.16	Horizontal	
15214.630	41.34	16.75	40.28	32.13	49.94	74.00	-24.06	Horizontal	
16800.000	42.76	18.24	38.45	29.84	52.39	74.00	-21.61	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 300 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	40.41	50.00	74.00	-24.00	Vertical	
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical	
11400.000	38.02	13.91	37.71	34.59	48.81	74.00	-25.19	Vertical	
13192.440	38.72	15.60	39.54	36.45	51.23	74.00	-22.77	Vertical	
15185.920	41.34	16.72	40.31	33.60	51.35	74.00	-22.65	Vertical	
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical	
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Horizontal	
9881.246	37.58	12.65	36.86	39.53	52.90	74.00	-21.10	Horizontal	
11400.000	38.02	13.91	37.71	34.22	48.44	74.00	-25.56	Horizontal	
13804.270	38.97	16.03	40.27	36.47	51.20	74.00	-22.80	Horizontal	
16040.990	41.32	17.51	39.45	33.94	53.32	74.00	-20.68	Horizontal	
17100.000	42.92	19.02	38.11	28.97	52.80	74.00	-21.20	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5190	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7664.340	36.40	10.88	37.72	40.98	50.54	74.00	-23.46	Vertical	
10380.000	37.22	13.00	37.00	36.66	49.88	74.00	-24.12	Vertical	
11734.470	38.34	14.27	38.04	36.22	50.79	74.00	-23.21	Vertical	
13830.370	39.00	16.06	40.30	36.76	51.52	74.00	-22.48	Vertical	
15570.000	41.37	17.09	39.92	34.31	52.85	74.00	-21.15	Vertical	
17830.800	44.00	21.55	37.45	24.53	52.63	74.00	-21.37	Vertical	
7678.832	36.41	10.89	37.71	41.50	51.09	74.00	-22.91	Horizontal	
10380.000	37.22	13.00	37.00	36.75	49.97	74.00	-24.03	Horizontal	
11734.470	38.34	14.27	38.04	37.19	51.76	74.00	-22.24	Horizontal	
13167.540	38.73	15.59	39.51	34.51	49.32	74.00	-24.68	Horizontal	
15570.000	41.37	17.09	39.92	33.43	51.97	74.00	-22.03	Horizontal	
17830.800	44.00	21.55	37.45	24.95	53.05	74.00	-20.95	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 301 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5230	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	42.81	51.59	74.00	-22.41	Vertical	
8344.312	36.18	11.61	37.36	42.29	52.72	74.00	-21.28	Vertical	
10460.000	37.14	13.06	37.04	34.77	47.93	74.00	-26.07	Vertical	
12751.430	38.85	14.86	39.06	37.51	52.16	74.00	-21.84	Vertical	
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical	
17830.800	44.00	21.55	37.45	25.24	53.34	74.00	-20.66	Vertical	
7693.350	36.42	10.90	37.69	40.74	50.37	74.00	-23.63	Horizontal	
8328.564	36.20	11.58	37.37	41.70	52.11	74.00	-21.89	Horizontal	
10460.000	37.14	13.06	37.04	34.21	47.37	74.00	-26.63	Horizontal	
13242.370	38.70	15.61	39.60	35.38	50.09	74.00	-23.91	Horizontal	
15690.000	41.32	17.21	39.80	34.28	53.01	74.00	-20.99	Horizontal	
17830.800	44.00	21.55	37.45	24.96	53.06	74.00	-20.94	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5270	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	41.08	49.89	74.00	-24.11	Vertical	
9659.786	37.53	12.53	36.96	39.73	52.83	74.00	-21.17	Vertical	
10540.000	37.15	13.12	37.08	32.64	45.83	74.00	-28.17	Vertical	
13167.540	38.73	15.59	39.51	35.46	50.27	74.00	-23.73	Vertical	
15810.000	41.28	17.32	39.69	33.88	52.79	74.00	-21.21	Vertical	
17797.150	43.94	21.44	37.48	25.34	53.24	74.00	-20.76	Vertical	
7678.832	36.41	10.89	37.71	41.35	50.94	74.00	-23.06	Horizontal	
9659.786	37.53	12.53	36.96	39.84	52.94	74.00	-21.06	Horizontal	
10540.000	37.15	13.12	37.08	32.88	46.07	74.00	-27.93	Horizontal	
13830.370	39.00	16.06	40.30	36.97	51.73	74.00	-22.27	Horizontal	
15810.000	41.28	17.32	39.69	34.54	53.45	74.00	-20.55	Horizontal	
17966.030	44.24	22.01	37.33	24.23	53.15	74.00	-20.85	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 302 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5310	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Vertical	
9007.715	36.61	11.80	37.30	39.08	50.19	74.00	-23.81	Vertical	
10620.000	37.25	13.18	37.12	34.90	48.21	74.00	-25.79	Vertical	
13167.540	38.73	15.59	39.51	36.12	50.93	74.00	-23.07	Vertical	
15930.000	41.23	17.43	39.57	32.64	51.73	74.00	-22.27	Vertical	
17730.040	43.82	21.21	37.54	25.95	53.44	74.00	-20.56	Vertical	
8344.312	36.18	11.61	37.36	41.82	52.25	74.00	-21.75	Horizontal	
10620.000	37.25	13.18	37.12	33.63	46.94	74.00	-27.06	Horizontal	
11734.470	38.34	14.27	38.04	35.99	50.56	74.00	-23.44	Horizontal	
13804.270	38.97	16.03	40.27	36.91	51.64	74.00	-22.36	Horizontal	
15930.000	41.23	17.43	39.57	34.49	53.58	74.00	-20.42	Horizontal	
17830.800	44.00	21.55	37.45	24.43	52.53	74.00	-21.47	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5510	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8344.312	36.18	11.61	37.36	42.29	52.72	74.00	-21.28	Vertical	
9659.786	37.53	12.53	36.96	40.15	53.25	74.00	-20.75	Vertical	
11020.000	37.72	13.47	37.32	35.43	49.30	74.00	-24.70	Vertical	
12751.430	38.85	14.86	39.06	35.55	50.20	74.00	-23.80	Vertical	
14485.460	40.37	16.39	40.50	36.05	52.31	74.00	-21.69	Vertical	
16530.000	42.71	17.66	38.80	31.77	53.34	74.00	-20.66	Vertical	
7093.172	36.46	10.64	38.30	40.92	49.72	74.00	-24.28	Horizontal	
9007.715	36.61	11.80	37.30	39.34	50.45	74.00	-23.55	Horizontal	
11020.000	37.72	13.47	37.32	34.33	48.20	74.00	-25.80	Horizontal	
12775.540	38.84	14.93	39.08	35.43	50.12	74.00	-23.88	Horizontal	
14512.850	40.42	16.40	40.50	36.16	52.48	74.00	-21.52	Horizontal	
16530.000	42.71	17.66	38.80	31.00	52.57	74.00	-21.43	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 303 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5590	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7006.614	36.50	10.60	38.39	41.98	50.69	74.00	-23.31	Vertical	
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Vertical	
11180.000	37.85	13.66	37.49	34.53	48.55	74.00	-25.45	Vertical	
12751.430	38.85	14.86	39.06	36.16	50.81	74.00	-23.19	Vertical	
14650.570	40.67	16.44	40.50	35.47	52.08	74.00	-21.92	Vertical	
16770.000	42.75	18.18	38.49	30.64	53.08	74.00	-20.92	Vertical	
7079.786	36.47	10.63	38.32	40.95	49.73	74.00	-24.27	Horizontal	
8990.716	36.59	11.79	37.30	38.67	49.75	74.00	-24.25	Horizontal	
11180.000	37.85	13.66	37.49	33.92	47.94	74.00	-26.06	Horizontal	
13804.270	38.97	16.03	40.27	37.04	51.77	74.00	-22.23	Horizontal	
15534.070	41.39	17.06	39.96	34.46	52.95	74.00	-21.05	Horizontal	
16770.000	42.75	18.18	38.49	29.93	52.37	74.00	-21.63	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5670	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7120.020	36.45	10.65	38.27	41.05	49.88	74.00	-24.12	Vertical	
8328.564	36.20	11.58	37.37	41.77	52.18	74.00	-21.82	Vertical	
11340.000	37.97	13.84	37.65	35.17	49.33	74.00	-24.67	Vertical	
13217.380	38.71	15.61	39.57	35.45	50.20	74.00	-23.80	Vertical	
15157.260	41.33	16.70	40.34	35.84	53.53	74.00	-20.47	Vertical	
17010.000	42.81	18.71	38.19	28.97	52.30	74.00	-21.70	Vertical	
7678.832	36.41	10.89	37.71	41.19	50.78	74.00	-23.22	Horizontal	
9659.786	37.53	12.53	36.96	40.05	53.15	74.00	-20.85	Horizontal	
11340.000	37.97	13.84	37.65	35.42	49.58	74.00	-24.42	Horizontal	
12775.540	38.84	14.93	39.08	35.97	50.66	74.00	-23.34	Horizontal	
14512.850	40.42	16.40	40.50	36.36	52.68	74.00	-21.32	Horizontal	
17010.000	42.81	18.71	38.19	29.79	53.12	74.00	-20.88	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 304 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5190	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
9007.715	36.61	11.80	37.30	39.06	50.17	74.00	-23.83	Vertical	
10380.000	37.22	13.00	37.00	36.89	50.11	74.00	-23.89	Vertical	
11712.330	38.31	14.25	38.02	37.10	51.64	74.00	-22.36	Vertical	
13778.220	38.94	16.00	40.24	38.02	52.72	74.00	-21.28	Vertical	
15570.000	41.37	17.09	39.92	33.94	52.48	74.00	-21.52	Vertical	
17763.560	43.88	21.32	37.51	25.56	53.25	74.00	-20.75	Vertical	
7678.832	36.41	10.89	37.71	41.57	51.16	74.00	-22.84	Horizontal	
10380.000	37.22	13.00	37.00	36.22	49.44	74.00	-24.56	Horizontal	
11067.070	37.75	13.53	37.37	37.39	51.30	74.00	-22.70	Horizontal	
12751.430	38.85	14.86	39.06	36.69	51.34	74.00	-22.66	Horizontal	
15570.000	41.37	17.09	39.92	33.09	51.63	74.00	-22.37	Horizontal	
17830.800	44.00	21.55	37.45	25.50	53.60	74.00	-20.40	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5230	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.29	50.88	74.00	-23.12	Vertical	
10460.000	37.14	13.06	37.04	35.09	48.25	74.00	-25.75	Vertical	
11734.470	38.34	14.27	38.04	36.15	50.72	74.00	-23.28	Vertical	
13804.270	38.97	16.03	40.27	37.59	52.32	74.00	-21.68	Vertical	
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical	
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical	
7093.172	36.46	10.64	38.30	41.87	50.67	74.00	-23.33	Horizontal	
10460.000	37.14	13.06	37.04	34.08	47.24	74.00	-26.76	Horizontal	
11734.470	38.34	14.27	38.04	37.15	51.72	74.00	-22.28	Horizontal	
13217.380	38.71	15.61	39.57	34.54	49.29	74.00	-24.71	Horizontal	
15690.000	41.32	17.21	39.80	33.89	52.62	74.00	-21.38	Horizontal	
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 305 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5270	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
9007.715	36.61	11.80	37.30	38.20	49.31	74.00	-24.69	Vertical	
10540.000	37.15	13.12	37.08	33.23	46.42	74.00	-27.58	Vertical	
11756.660	38.36	14.30	38.06	35.88	50.48	74.00	-23.52	Vertical	
13804.270	38.97	16.03	40.27	37.91	52.64	74.00	-21.36	Vertical	
15810.000	41.28	17.32	39.69	33.99	52.90	74.00	-21.10	Vertical	
17797.150	43.94	21.44	37.48	25.37	53.27	74.00	-20.73	Vertical	
7678.832	36.41	10.89	37.71	40.89	50.48	74.00	-23.52	Horizontal	
10540.000	37.15	13.12	37.08	32.74	45.93	74.00	-28.07	Horizontal	
11734.470	38.34	14.27	38.04	37.28	51.85	74.00	-22.15	Horizontal	
13778.220	38.94	16.00	40.24	35.76	50.46	74.00	-23.54	Horizontal	
15810.000	41.28	17.32	39.69	34.35	53.26	74.00	-20.74	Horizontal	
17629.850	43.64	20.87	37.63	26.23	53.11	74.00	-20.89	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5310	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	41.13	49.94	74.00	-24.06	Vertical	
9659.786	37.53	12.53	36.96	39.67	52.77	74.00	-21.23	Vertical	
10620.000	37.25	13.18	37.12	34.63	47.94	74.00	-26.06	Vertical	
12751.430	38.85	14.86	39.06	36.81	51.46	74.00	-22.54	Vertical	
15930.000	41.23	17.43	39.57	34.25	53.34	74.00	-20.66	Vertical	
17932.130	44.18	21.89	37.36	24.27	52.98	74.00	-21.02	Vertical	
7106.583	36.46	10.64	38.29	41.93	50.74	74.00	-23.26	Horizontal	
8328.564	36.20	11.58	37.37	42.20	52.61	74.00	-21.39	Horizontal	
10620.000	37.25	13.18	37.12	34.09	47.40	74.00	-26.60	Horizontal	
13778.220	38.94	16.00	40.24	36.04	50.74	74.00	-23.26	Horizontal	
15930.000	41.23	17.43	39.57	33.92	53.01	74.00	-20.99	Horizontal	
17797.150	43.94	21.44	37.48	24.37	52.27	74.00	-21.73	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 306 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5510		Remark:		Peak	
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization			
8344.312	36.18	11.61	37.36	40.69	51.12	74.00	-22.88	Vertical			
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical			
11020.000	37.72	13.47	37.32	35.28	49.15	74.00	-24.85	Vertical			
12775.540	38.84	14.93	39.08	37.31	52.00	74.00	-22.00	Vertical			
14485.460	40.37	16.39	40.50	36.57	52.83	74.00	-21.17	Vertical			
16530.000	42.71	17.66	38.80	31.81	53.38	74.00	-20.62	Vertical			
8328.564	36.20	11.58	37.37	40.84	51.25	74.00	-22.75	Horizontal			
10012.770	37.59	12.72	36.81	39.98	53.48	74.00	-20.52	Horizontal			
11020.000	37.72	13.47	37.32	35.51	49.38	74.00	-24.62	Horizontal			
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Horizontal			
14901.760	41.13	16.51	40.50	35.56	52.70	74.00	-21.30	Horizontal			
16530.000	42.71	17.66	38.80	30.66	52.23	74.00	-21.77	Horizontal			

Test mode:		802.11ac(HT40)		Frequency(MHz):		5590	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	41.10	49.90	74.00	-24.10	Vertical	
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Vertical	
11180.000	37.85	13.66	37.49	34.94	48.96	74.00	-25.04	Vertical	
13217.380	38.71	15.61	39.57	37.25	52.00	74.00	-22.00	Vertical	
14929.940	41.18	16.52	40.50	35.96	53.16	74.00	-20.84	Vertical	
16770.000	42.75	18.18	38.49	30.43	52.87	74.00	-21.13	Vertical	
7053.090	36.48	10.62	38.34	42.81	51.57	74.00	-22.43	Horizontal	
8344.312	36.18	11.61	37.36	42.27	52.70	74.00	-21.30	Horizontal	
11180.000	37.85	13.66	37.49	34.70	48.72	74.00	-25.28	Horizontal	
13117.890	38.75	15.58	39.45	35.43	50.31	74.00	-23.69	Horizontal	
15800.410	41.28	17.31	39.69	33.96	52.86	74.00	-21.14	Horizontal	
16770.000	42.75	18.18	38.49	30.15	52.59	74.00	-21.41	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 307 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5670		Remark:		Peak	
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization			
7678.832	36.41	10.89	37.71	41.28	50.87	74.00	-23.13	Vertical			
9007.715	36.61	11.80	37.30	39.68	50.79	74.00	-23.21	Vertical			
11340.000	37.97	13.84	37.65	34.68	48.84	74.00	-25.16	Vertical			
13804.270	38.97	16.03	40.27	37.72	52.45	74.00	-21.55	Vertical			
16010.720	41.23	17.50	39.49	33.69	52.93	74.00	-21.07	Vertical			
17010.000	42.81	18.71	38.19	29.37	52.70	74.00	-21.30	Vertical			
7013.235	36.49	10.61	38.39	42.32	51.03	74.00	-22.97	Horizontal			
9007.715	36.61	11.80	37.30	39.10	50.21	74.00	-23.79	Horizontal			
11340.000	37.97	13.84	37.65	34.93	49.09	74.00	-24.91	Horizontal			
12751.430	38.85	14.86	39.06	35.84	50.49	74.00	-23.51	Horizontal			
14929.940	41.18	16.52	40.50	36.33	53.53	74.00	-20.47	Horizontal			
17010.000	42.81	18.71	38.19	29.30	52.63	74.00	-21.37	Horizontal			

Test mode:		802.11ac(HT80)		Frequency(MHz):		5210	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	40.38	49.97	74.00	-24.03	Vertical	
9659.786	37.53	12.53	36.96	39.91	53.01	74.00	-20.99	Vertical	
10420.000	37.18	13.03	37.02	36.47	49.66	74.00	-24.34	Vertical	
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Vertical	
15630.000	41.35	17.15	39.86	34.23	52.87	74.00	-21.13	Vertical	
17830.800	44.00	21.55	37.45	24.67	52.77	74.00	-21.23	Vertical	
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Horizontal	
8990.716	36.59	11.79	37.30	39.78	50.86	74.00	-23.14	Horizontal	
10420.000	37.18	13.03	37.02	36.25	49.44	74.00	-24.56	Horizontal	
12775.540	38.84	14.93	39.08	38.31	53.00	74.00	-21.00	Horizontal	
15630.000	41.35	17.15	39.86	34.14	52.78	74.00	-21.22	Horizontal	
17797.150	43.94	21.44	37.48	25.45	53.35	74.00	-20.65	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 308 of 544

Test mode:		802.11ac(HT80)		Frequency(MHz):		5290	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8328.564	36.20	11.58	37.37	41.37	51.78	74.00	-22.22	Vertical	
10580.000	37.20	13.15	37.10	34.29	47.54	74.00	-26.46	Vertical	
11734.470	38.34	14.27	38.04	37.32	51.89	74.00	-22.11	Vertical	
13778.220	38.94	16.00	40.24	36.75	51.45	74.00	-22.55	Vertical	
15870.000	41.25	17.38	39.63	33.11	52.11	74.00	-21.89	Vertical	
17830.800	44.00	21.55	37.45	25.31	53.41	74.00	-20.59	Vertical	
7160.481	36.43	10.66	38.23	40.94	49.80	74.00	-24.20	Horizontal	
8990.716	36.59	11.79	37.30	39.08	50.16	74.00	-23.84	Horizontal	
10580.000	37.20	13.15	37.10	39.63	52.88	74.00	-21.12	Horizontal	
13804.270	38.97	16.03	40.27	38.19	52.92	74.00	-21.08	Horizontal	
15870.000	41.25	17.38	39.63	32.11	51.11	74.00	-22.89	Horizontal	
17830.800	44.00	21.55	37.45	24.66	52.76	74.00	-21.24	Horizontal	

Test mode:		802.11ac(HT80)		Frequency(MHz):		5530	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	41.34	50.14	74.00	-23.86	Vertical	
8328.564	36.20	11.58	37.37	41.01	51.42	74.00	-22.58	Vertical	
11060.000	37.75	13.52	37.36	35.22	49.13	74.00	-24.87	Vertical	
12751.430	38.85	14.86	39.06	35.85	50.50	74.00	-23.50	Vertical	
14567.780	40.52	16.42	40.50	36.24	52.68	74.00	-21.32	Vertical	
16590.000	42.72	17.79	38.72	29.53	51.32	74.00	-22.68	Vertical	
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Horizontal	
9956.188	37.59	12.69	36.82	39.23	52.69	74.00	-21.31	Horizontal	
11060.000	37.75	13.52	37.36	38.21	52.12	74.00	-21.88	Horizontal	
13804.270	38.97	16.03	40.27	37.22	51.95	74.00	-22.05	Horizontal	
16590.000	42.72	17.79	38.72	31.10	52.89	74.00	-21.11	Horizontal	
17932.130	44.18	21.89	37.36	24.50	53.21	74.00	-20.79	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 309 of 544

Test mode:		802.11ac(HT80)		Frequency(MHz):		5610	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.14	50.73	74.00	-23.27	Vertical	
9659.786	37.53	12.53	36.96	40.29	53.39	74.00	-20.61	Vertical	
11220.000	37.88	13.70	37.53	34.31	48.36	74.00	-25.64	Vertical	
12775.540	38.84	14.93	39.08	36.04	50.73	74.00	-23.27	Vertical	
14512.850	40.42	16.40	40.50	36.14	52.46	74.00	-21.54	Vertical	
16830.000	42.77	18.31	38.42	28.53	51.19	74.00	-22.81	Vertical	
7079.786	36.47	10.63	38.32	41.89	50.67	74.00	-23.33	Horizontal	
8344.312	36.18	11.61	37.36	41.51	51.94	74.00	-22.06	Horizontal	
9881.246	37.58	12.65	36.86	40.01	53.38	74.00	-20.62	Horizontal	
11220.000	37.88	13.70	37.53	37.34	51.39	74.00	-22.61	Horizontal	
14567.780	40.52	16.42	40.50	37.00	53.44	74.00	-20.56	Horizontal	
16830.000	42.77	18.31	38.42	30.29	52.95	74.00	-21.05	Horizontal	

Antenna 1

Test mode:		802.11a		Frequency(MHz):		5180	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7906.979	36.55	11.01	37.49	41.02	51.09	74.00	-22.91	Vertical	
9058.904	36.71	11.87	37.27	41.27	52.58	74.00	-21.42	Vertical	
10360.000	37.24	12.98	36.99	39.27	52.50	74.00	-21.50	Vertical	
13456.710	38.62	15.67	39.86	38.46	52.89	74.00	-21.11	Vertical	
15540.000	41.38	17.07	39.95	34.31	52.81	74.00	-21.19	Vertical	
17546.790	43.49	20.58	37.70	26.79	53.16	74.00	-20.84	Vertical	
7854.876	36.51	10.98	37.54	43.29	53.24	74.00	-20.76	Horizontal	
8982.229	36.58	11.79	37.30	41.81	52.88	74.00	-21.12	Horizontal	
10360.000	37.24	12.98	36.99	40.34	53.57	74.00	-20.43	Horizontal	
12501.010	38.90	14.15	38.81	43.40	57.64	74.00	-16.36	Horizontal	
15540.000	41.38	17.07	39.95	34.56	53.06	74.00	-20.94	Horizontal	
17579.970	43.55	20.69	37.67	26.94	53.51	74.00	-20.49	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 310 of 544

Test mode:		802.11a		Frequency(MHz):		5220		Remark:	Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8535.612	36.04	11.85	37.34	40.93	51.48	74.00	-22.52	Vertical	
10440.000	37.16	13.04	37.03	38.19	51.36	74.00	-22.64	Vertical	
11935.670	38.54	14.49	38.24	37.77	52.56	74.00	-21.44	Vertical	
14001.230	39.20	16.25	40.50	37.60	52.55	74.00	-21.45	Vertical	
15660.000	41.34	17.18	39.83	34.10	52.79	74.00	-21.21	Vertical	
17713.300	43.79	21.15	37.55	26.39	53.78	74.00	-20.22	Vertical	
7781.039	36.47	10.94	37.61	42.02	51.82	74.00	-22.18	Horizontal	
9067.464	36.72	11.88	37.26	41.04	52.38	74.00	-21.62	Horizontal	
10440.000	37.16	13.04	37.03	38.51	51.68	74.00	-22.32	Horizontal	
13006.860	38.80	15.55	39.31	37.16	52.20	74.00	-21.80	Horizontal	
15660.000	41.34	17.18	39.83	33.90	52.59	74.00	-21.41	Horizontal	
17613.210	43.61	20.81	37.64	26.35	53.13	74.00	-20.87	Horizontal	

Test mode:		802.11a		Frequency(MHz):		5240		Remark:	Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7914.450	36.55	11.02	37.48	42.13	52.22	74.00	-21.78	Vertical	
9093.192	36.77	11.91	37.25	40.49	51.92	74.00	-22.08	Vertical	
10480.000	37.12	13.07	37.05	38.52	51.66	74.00	-22.34	Vertical	
13117.890	38.75	15.58	39.45	38.01	52.89	74.00	-21.11	Vertical	
15720.000	41.31	17.24	39.77	34.16	52.94	74.00	-21.06	Vertical	
17898.290	44.12	21.78	37.39	24.97	53.48	74.00	-20.52	Vertical	
8698.376	36.24	11.83	37.33	40.40	51.14	74.00	-22.86	Horizontal	
10480.000	37.12	13.07	37.05	38.06	51.20	74.00	-22.80	Horizontal	
12003.490	38.60	14.56	38.30	36.90	51.76	74.00	-22.24	Horizontal	
14254.740	39.82	16.33	40.50	36.59	52.24	74.00	-21.76	Horizontal	
15720.000	41.31	17.24	39.77	33.89	52.67	74.00	-21.33	Horizontal	
17646.510	43.67	20.92	37.61	26.23	53.21	74.00	-20.79	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 311 of 544

Test mode:		802.11a		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7751.699	36.45	10.93	37.64	40.49	50.23	74.00	-23.77	Vertical	
9058.904	36.71	11.87	37.27	39.96	51.27	74.00	-22.73	Vertical	
10520.000	37.12	13.10	37.07	38.04	51.19	74.00	-22.81	Vertical	
12982.310	38.80	15.50	39.28	37.58	52.60	74.00	-21.40	Vertical	
15780.000	41.29	17.29	39.71	33.65	52.52	74.00	-21.48	Vertical	
17579.970	43.55	20.69	37.67	26.45	53.02	74.00	-20.98	Vertical	
8551.751	36.06	11.84	37.34	41.00	51.56	74.00	-22.44	Horizontal	
10520.000	37.12	13.10	37.07	38.22	51.37	74.00	-22.63	Horizontal	
12151.780	38.69	14.43	38.46	38.28	52.94	74.00	-21.06	Horizontal	
14147.450	39.56	16.29	40.50	37.86	53.21	74.00	-20.79	Horizontal	
15780.000	41.29	17.29	39.71	34.68	53.55	74.00	-20.45	Horizontal	
17730.040	43.82	21.21	37.54	25.67	53.16	74.00	-20.84	Horizontal	

Test mode:		802.11a		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7892.057	36.54	11.00	37.50	41.21	51.25	74.00	-22.75	Vertical	
9249.101	37.05	12.12	37.17	39.69	51.69	74.00	-22.31	Vertical	
10600.000	37.22	13.16	37.11	38.77	52.04	74.00	-21.96	Vertical	
13130.290	38.75	15.58	39.46	37.80	52.67	74.00	-21.33	Vertical	
15900.000	41.24	17.41	39.60	33.66	52.71	74.00	-21.29	Vertical	
17629.850	43.64	20.87	37.63	26.32	53.20	74.00	-20.80	Vertical	
8665.577	36.20	11.83	37.33	41.22	51.92	74.00	-22.08	Horizontal	
10600.000	37.22	13.16	37.11	38.29	51.56	74.00	-22.44	Horizontal	
12301.900	38.78	14.31	38.61	37.99	52.47	74.00	-21.53	Horizontal	
14254.740	39.82	16.33	40.50	36.68	52.33	74.00	-21.67	Horizontal	
15900.000	41.24	17.41	39.60	34.26	53.31	74.00	-20.69	Horizontal	
17746.790	43.85	21.26	37.52	26.10	53.69	74.00	-20.31	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 312 of 544

Test mode:		802.11a		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8281.502	36.26	11.51	37.37	41.24	51.64	74.00	-22.36	Vertical	
10640.000	37.27	13.19	37.13	38.46	51.79	74.00	-22.21	Vertical	
12255.510	38.75	14.35	38.56	37.99	52.53	74.00	-21.47	Vertical	
14403.610	40.17	16.37	40.50	36.73	52.77	74.00	-21.23	Vertical	
15960.000	41.22	17.46	39.54	34.29	53.43	74.00	-20.57	Vertical	
17746.790	43.85	21.26	37.52	26.28	53.87	74.00	-20.13	Vertical	
7737.070	36.44	10.92	37.65	40.85	50.56	74.00	-23.44	Horizontal	
9084.608	36.76	11.90	37.26	39.71	51.11	74.00	-22.89	Horizontal	
10640.000	37.27	13.19	37.13	38.79	52.12	74.00	-21.88	Horizontal	
13080.780	38.77	15.57	39.40	38.25	53.19	74.00	-20.81	Horizontal	
15960.000	41.22	17.46	39.54	34.15	53.29	74.00	-20.71	Horizontal	
17830.800	44.00	21.55	37.45	25.81	53.91	74.00	-20.09	Horizontal	

Test mode:		802.11a		Frequency(MHz):		5500	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7982.010	36.59	11.05	37.42	39.80	50.02	74.00	-23.98	Vertical	
9127.609	36.83	11.96	37.23	39.37	50.93	74.00	-23.07	Vertical	
11000.000	37.70	13.45	37.30	37.78	51.63	74.00	-22.37	Vertical	
13661.600	38.80	15.87	40.10	37.44	52.01	74.00	-21.99	Vertical	
16500.000	42.70	17.59	38.84	31.54	52.99	74.00	-21.01	Vertical	
17847.650	44.03	21.61	37.43	25.53	53.74	74.00	-20.26	Vertical	
8134.217	36.44	11.28	37.39	40.91	51.24	74.00	-22.76	Horizontal	
9425.470	37.37	12.35	37.08	38.39	51.03	74.00	-22.97	Horizontal	
11000.000	37.70	13.45	37.30	38.47	52.32	74.00	-21.68	Horizontal	
13661.600	38.80	15.87	40.10	38.31	52.88	74.00	-21.12	Horizontal	
16500.000	42.70	17.59	38.84	31.94	53.39	74.00	-20.61	Horizontal	
17797.150	43.94	21.44	37.48	26.03	53.93	74.00	-20.07	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 313 of 544

Test mode:		802.11a		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7944.406	36.57	11.03	37.45	41.28	51.43	74.00	-22.57	Vertical	
9461.145	37.43	12.39	37.06	39.39	52.15	74.00	-21.85	Vertical	
11200.000	37.86	13.68	37.51	38.12	52.15	74.00	-21.85	Vertical	
13610.090	38.73	15.81	40.04	38.50	53.00	74.00	-21.00	Vertical	
16800.000	42.76	18.24	38.45	30.87	53.42	74.00	-20.58	Vertical	
17746.790	43.85	21.26	37.52	26.00	53.59	74.00	-20.41	Vertical	
7951.913	36.57	11.03	37.45	39.58	49.73	74.00	-24.27	Horizontal	
9434.376	37.38	12.36	37.08	38.55	51.21	74.00	-22.79	Horizontal	
11200.000	37.86	13.68	37.51	38.72	52.75	74.00	-21.25	Horizontal	
12994.580	38.80	15.54	39.29	37.34	52.39	74.00	-21.61	Horizontal	
14845.570	41.03	16.50	40.50	35.82	52.85	74.00	-21.15	Horizontal	
16800.000	42.76	18.24	38.45	31.13	53.68	74.00	-20.32	Horizontal	

Test mode:		802.11a		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8172.721	36.39	11.34	37.38	39.07	49.42	74.00	-24.58	Vertical	
9541.909	37.51	12.46	37.02	38.00	50.95	74.00	-23.05	Vertical	
11400.000	38.02	13.91	37.71	37.35	51.57	74.00	-22.43	Vertical	
13142.690	38.74	15.59	39.48	37.91	52.76	74.00	-21.24	Vertical	
15043.170	41.31	16.58	40.46	35.84	53.27	74.00	-20.73	Vertical	
17100.000	42.92	19.02	38.11	29.53	53.36	74.00	-20.64	Vertical	
8057.754	36.53	11.15	37.39	40.64	50.93	74.00	-23.07	Horizontal	
9310.451	37.16	12.20	37.14	38.93	51.15	74.00	-22.85	Horizontal	
11400.000	38.02	13.91	37.71	38.44	52.66	74.00	-21.34	Horizontal	
12811.790	38.84	15.03	39.12	38.38	53.13	74.00	-20.87	Horizontal	
14845.570	41.03	16.50	40.50	36.60	53.63	74.00	-20.37	Horizontal	
17100.000	42.92	19.02	38.11	29.81	53.64	74.00	-20.36	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 314 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5180	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8519.504	36.02	11.85	37.35	40.96	51.48	74.00	-22.52	Vertical	
10360.000	37.24	12.98	36.99	38.68	51.91	74.00	-22.09	Vertical	
11958.230	38.56	14.52	38.26	37.13	51.95	74.00	-22.05	Vertical	
13869.610	39.05	16.10	40.35	37.39	52.19	74.00	-21.81	Vertical	
15540.000	41.38	17.07	39.95	34.66	53.16	74.00	-20.84	Vertical	
17513.680	43.42	20.47	37.73	26.93	53.09	74.00	-20.91	Vertical	
8328.564	36.20	11.58	37.37	39.85	50.26	74.00	-23.74	Horizontal	
10360.000	37.24	12.98	36.99	37.97	51.20	74.00	-22.80	Horizontal	
12026.190	38.62	14.54	38.33	36.28	51.11	74.00	-22.89	Horizontal	
13713.310	38.86	15.93	40.16	37.20	51.83	74.00	-22.17	Horizontal	
15540.000	41.38	17.07	39.95	34.00	52.50	74.00	-21.50	Horizontal	
17316.310	43.18	19.78	37.91	28.12	53.17	74.00	-20.83	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5220	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8367.987	36.15	11.65	37.36	39.96	50.40	74.00	-23.60	Vertical	
10440.000	37.16	13.04	37.03	38.45	51.62	74.00	-22.38	Vertical	
12014.840	38.61	14.55	38.32	36.88	51.72	74.00	-22.28	Vertical	
14027.700	39.27	16.26	40.50	37.74	52.77	74.00	-21.23	Vertical	
15660.000	41.34	17.18	39.83	34.04	52.73	74.00	-21.27	Vertical	
17746.790	43.85	21.26	37.52	26.36	53.95	74.00	-20.05	Vertical	
8681.961	36.22	11.83	37.33	39.06	49.78	74.00	-24.22	Horizontal	
10440.000	37.16	13.04	37.03	37.12	50.29	74.00	-23.71	Horizontal	
12267.090	38.76	14.34	38.58	36.64	51.16	74.00	-22.84	Horizontal	
13922.110	39.11	16.16	40.41	37.17	52.03	74.00	-21.97	Horizontal	
15660.000	41.34	17.18	39.83	34.37	53.06	74.00	-20.94	Horizontal	
17646.510	43.67	20.92	37.61	26.87	53.85	74.00	-20.15	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 315 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5240	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7751.699	36.45	10.93	37.64	40.27	50.01	74.00	-23.99	Vertical	
8948.359	36.54	11.80	37.30	38.79	49.83	74.00	-24.17	Vertical	
10480.000	37.12	13.07	37.05	38.42	51.56	74.00	-22.44	Vertical	
12848.140	38.83	15.13	39.15	37.59	52.40	74.00	-21.60	Vertical	
15720.000	41.31	17.24	39.77	34.36	53.14	74.00	-20.86	Vertical	
17613.210	43.61	20.81	37.64	26.63	53.41	74.00	-20.59	Vertical	
8889.395	36.47	11.80	37.31	40.40	51.36	74.00	-22.64	Horizontal	
10480.000	37.12	13.07	37.05	38.84	51.98	74.00	-22.02	Horizontal	
12026.190	38.62	14.54	38.33	37.41	52.24	74.00	-21.76	Horizontal	
13610.090	38.73	15.81	40.04	38.37	52.87	74.00	-21.13	Horizontal	
15720.000	41.31	17.24	39.77	33.56	52.34	74.00	-21.66	Horizontal	
17881.390	44.09	21.72	37.40	24.88	53.29	74.00	-20.71	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8584.119	36.10	11.84	37.34	40.11	50.71	74.00	-23.29	Vertical	
10520.000	37.12	13.10	37.07	38.50	51.65	74.00	-22.35	Vertical	
12048.930	38.63	14.52	38.35	37.50	52.30	74.00	-21.70	Vertical	
14094.100	39.43	16.28	40.50	36.85	52.06	74.00	-21.94	Vertical	
15780.000	41.29	17.29	39.71	34.17	53.04	74.00	-20.96	Vertical	
17629.850	43.64	20.87	37.63	26.31	53.19	74.00	-20.81	Vertical	
7840.053	36.51	10.98	37.55	42.16	52.10	74.00	-21.90	Horizontal	
9101.784	36.79	11.93	37.25	38.20	49.67	74.00	-24.33	Horizontal	
10520.000	37.12	13.10	37.07	38.50	51.65	74.00	-22.35	Horizontal	
13520.400	38.62	15.70	39.94	38.33	52.71	74.00	-21.29	Horizontal	
15780.000	41.29	17.29	39.71	33.36	52.23	74.00	-21.77	Horizontal	
17915.200	44.15	21.83	37.37	24.63	53.24	74.00	-20.76	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 316 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8141.904	36.43	11.29	37.39	40.67	51.00	74.00	-23.00	Vertical	
9363.361	37.26	12.27	37.11	38.88	51.30	74.00	-22.70	Vertical	
10600.000	37.22	13.16	37.11	39.38	52.65	74.00	-21.35	Vertical	
12921.150	38.82	15.33	39.22	38.28	53.21	74.00	-20.79	Vertical	
15900.000	41.24	17.41	39.60	34.30	53.35	74.00	-20.65	Vertical	
17797.150	43.94	21.44	37.48	25.55	53.45	74.00	-20.55	Vertical	
8641.059	36.17	11.83	37.33	41.29	51.96	74.00	-22.04	Horizontal	
10600.000	37.22	13.16	37.11	38.15	51.42	74.00	-22.58	Horizontal	
12267.090	38.76	14.34	38.58	38.25	52.77	74.00	-21.23	Horizontal	
13726.270	38.87	15.94	40.18	38.30	52.93	74.00	-21.07	Horizontal	
15900.000	41.24	17.41	39.60	33.60	52.65	74.00	-21.35	Horizontal	
17596.580	43.58	20.75	37.66	26.49	53.16	74.00	-20.84	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8487.380	36.01	11.83	37.35	40.47	50.96	74.00	-23.04	Vertical	
10640.000	37.27	13.19	37.13	38.10	51.43	74.00	-22.57	Vertical	
11946.940	38.55	14.50	38.25	37.82	52.62	74.00	-21.38	Vertical	
14080.790	39.40	16.27	40.50	37.68	52.85	74.00	-21.15	Vertical	
15960.000	41.22	17.46	39.54	33.80	52.94	74.00	-21.06	Vertical	
17746.790	43.85	21.26	37.52	25.57	53.16	74.00	-20.84	Vertical	
7966.947	36.58	11.04	37.43	40.55	50.74	74.00	-23.26	Horizontal	
9452.214	37.42	12.38	37.07	38.76	51.49	74.00	-22.51	Horizontal	
10640.000	37.27	13.19	37.13	39.47	52.80	74.00	-21.20	Horizontal	
13068.430	38.77	15.57	39.39	37.64	52.59	74.00	-21.41	Horizontal	
15960.000	41.22	17.46	39.54	34.20	53.34	74.00	-20.66	Horizontal	
17813.960	43.97	21.49	37.46	25.76	53.76	74.00	-20.24	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 317 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5500	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7899.514	36.54	11.01	37.49	40.24	50.30	74.00	-23.70	Vertical	
9249.101	37.05	12.12	37.17	38.98	50.98	74.00	-23.02	Vertical	
11000.000	37.70	13.45	37.30	37.71	51.56	74.00	-22.44	Vertical	
13635.820	38.77	15.84	40.07	38.05	52.59	74.00	-21.41	Vertical	
16500.000	42.70	17.59	38.84	31.08	52.53	74.00	-21.47	Vertical	
17679.880	43.73	21.04	37.58	26.54	53.73	74.00	-20.27	Vertical	
8914.617	36.50	11.80	37.31	40.08	51.07	74.00	-22.93	Horizontal	
11000.000	37.70	13.45	37.30	37.58	51.43	74.00	-22.57	Horizontal	
12501.010	38.90	14.15	38.81	38.56	52.80	74.00	-21.20	Horizontal	
14403.610	40.17	16.37	40.50	37.03	53.07	74.00	-20.93	Horizontal	
16500.000	42.70	17.59	38.84	31.71	53.16	74.00	-20.84	Horizontal	
17797.150	43.94	21.44	37.48	25.77	53.67	74.00	-20.33	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8328.564	36.20	11.58	37.37	40.08	50.49	74.00	-23.51	Vertical	
9881.246	37.58	12.65	36.86	37.80	51.17	74.00	-22.83	Vertical	
11200.000	37.86	13.68	37.51	37.98	52.01	74.00	-21.99	Vertical	
13935.260	39.12	16.18	40.42	37.73	52.61	74.00	-21.39	Vertical	
16800.000	42.76	18.24	38.45	30.44	52.99	74.00	-21.01	Vertical	
17898.290	44.12	21.78	37.39	25.07	53.58	74.00	-20.42	Vertical	
9033.273	36.66	11.83	37.28	39.35	50.56	74.00	-23.44	Horizontal	
11200.000	37.86	13.68	37.51	37.16	51.19	74.00	-22.81	Horizontal	
12595.820	38.88	14.42	38.91	38.06	52.45	74.00	-21.55	Horizontal	
14706.020	40.77	16.46	40.50	35.61	52.34	74.00	-21.66	Horizontal	
16800.000	42.76	18.24	38.45	29.99	52.54	74.00	-21.46	Horizontal	
17949.070	44.21	21.95	37.34	24.19	53.01	74.00	-20.99	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 318 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8471.363	36.03	11.81	37.35	40.03	50.52	74.00	-23.48	Vertical	
9825.410	37.57	12.62	36.88	37.72	51.03	74.00	-22.97	Vertical	
11400.000	38.02	13.91	37.71	37.22	51.44	74.00	-22.56	Vertical	
13267.410	38.69	15.62	39.63	37.76	52.44	74.00	-21.56	Vertical	
15229.010	41.35	16.77	40.27	34.61	52.46	74.00	-21.54	Vertical	
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical	
8423.493	36.09	11.73	37.36	40.06	50.52	74.00	-23.48	Horizontal	
9797.610	37.56	12.60	36.90	38.06	51.32	74.00	-22.68	Horizontal	
11400.000	38.02	13.91	37.71	38.37	52.59	74.00	-21.41	Horizontal	
13080.780	38.77	15.57	39.40	37.41	52.35	74.00	-21.65	Horizontal	
15014.780	41.30	16.55	40.48	35.64	53.01	74.00	-20.99	Horizontal	
17100.000	42.92	19.02	38.11	29.68	53.51	74.00	-20.49	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5180	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8519.504	36.02	11.85	37.35	40.48	51.00	74.00	-23.00	Vertical	
10360.000	37.24	12.98	36.99	38.40	51.63	74.00	-22.37	Vertical	
11701.270	38.30	14.24	38.01	37.20	51.73	74.00	-22.27	Vertical	
13444.000	38.62	15.67	39.84	37.96	52.41	74.00	-21.59	Vertical	
15540.000	41.38	17.07	39.95	35.03	53.53	74.00	-20.47	Vertical	
17629.850	43.64	20.87	37.63	27.00	53.88	74.00	-20.12	Vertical	
8839.163	36.41	11.81	37.32	40.44	51.34	74.00	-22.66	Horizontal	
10360.000	37.24	12.98	36.99	38.43	51.66	74.00	-22.34	Horizontal	
12117.400	38.67	14.46	38.42	36.88	51.59	74.00	-22.41	Horizontal	
14014.460	39.24	16.25	40.50	37.35	52.34	74.00	-21.66	Horizontal	
15540.000	41.38	17.07	39.95	34.03	52.53	74.00	-21.47	Horizontal	
17746.790	43.85	21.26	37.52	25.74	53.33	74.00	-20.67	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 319 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5220	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8360.088	36.16	11.63	37.36	38.89	49.32	74.00	-24.68	Vertical	
10440.000	37.16	13.04	37.03	37.51	50.68	74.00	-23.32	Vertical	
12083.110	38.65	14.49	38.39	36.56	51.31	74.00	-22.69	Vertical	
13922.110	39.11	16.16	40.41	37.28	52.14	74.00	-21.86	Vertical	
15660.000	41.34	17.18	39.83	34.43	53.12	74.00	-20.88	Vertical	
17881.390	44.09	21.72	37.40	25.04	53.45	74.00	-20.55	Vertical	
7722.469	36.44	10.91	37.66	40.67	50.36	74.00	-23.64	Horizontal	
8956.814	36.55	11.80	37.30	40.22	51.27	74.00	-22.73	Horizontal	
10440.000	37.16	13.04	37.03	38.51	51.68	74.00	-22.32	Horizontal	
12823.890	38.83	15.06	39.13	37.61	52.37	74.00	-21.63	Horizontal	
15660.000	41.34	17.18	39.83	34.37	53.06	74.00	-20.94	Horizontal	
17679.880	43.73	21.04	37.58	26.05	53.24	74.00	-20.76	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5240	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8567.920	36.08	11.84	37.34	40.61	51.19	74.00	-22.81	Vertical	
10480.000	37.12	13.07	37.05	38.86	52.00	74.00	-22.00	Vertical	
11946.940	38.55	14.50	38.25	36.53	51.33	74.00	-22.67	Vertical	
13791.240	38.95	16.01	40.26	37.55	52.25	74.00	-21.75	Vertical	
15720.000	41.31	17.24	39.77	33.55	52.33	74.00	-21.67	Vertical	
17679.880	43.73	21.04	37.58	25.92	53.11	74.00	-20.89	Vertical	
7825.257	36.50	10.97	37.57	40.44	50.34	74.00	-23.66	Horizontal	
8990.716	36.59	11.79	37.30	39.07	50.15	74.00	-23.85	Horizontal	
10480.000	37.12	13.07	37.05	38.86	52.00	74.00	-22.00	Horizontal	
13584.400	38.70	15.78	40.01	37.25	51.72	74.00	-22.28	Horizontal	
15720.000	41.31	17.24	39.77	33.78	52.56	74.00	-21.44	Horizontal	
17830.800	44.00	21.55	37.45	25.08	53.18	74.00	-20.82	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 320 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7817.870	36.49	10.96	37.57	39.98	49.86	74.00	-24.14	Vertical	
9153.509	36.88	11.99	37.22	38.43	50.08	74.00	-23.92	Vertical	
10520.000	37.12	13.10	37.07	38.54	51.69	74.00	-22.31	Vertical	
12896.770	38.82	15.27	39.20	37.66	52.55	74.00	-21.45	Vertical	
15780.000	41.29	17.29	39.71	33.86	52.73	74.00	-21.27	Vertical	
17830.800	44.00	21.55	37.45	25.64	53.74	74.00	-20.26	Vertical	
8723.057	36.27	11.82	37.33	39.75	50.51	74.00	-23.49	Horizontal	
10520.000	37.12	13.10	37.07	38.63	51.78	74.00	-22.22	Horizontal	
11969.530	38.57	14.53	38.27	39.78	54.61	74.00	-19.39	Horizontal	
13778.220	38.94	16.00	40.24	39.82	54.52	74.00	-19.48	Horizontal	
15780.000	41.29	17.29	39.71	33.66	52.53	74.00	-21.47	Horizontal	
17847.650	44.03	21.61	37.43	25.72	53.93	74.00	-20.07	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8608.476	36.13	11.84	37.34	39.70	50.33	74.00	-23.67	Vertical	
10600.000	37.22	13.16	37.11	37.74	51.01	74.00	-22.99	Vertical	
12083.110	38.65	14.49	38.39	37.71	52.46	74.00	-21.54	Vertical	
13830.370	39.00	16.06	40.30	37.45	52.21	74.00	-21.79	Vertical	
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Vertical	
17915.200	44.15	21.83	37.37	24.54	53.15	74.00	-20.85	Vertical	
8471.363	36.03	11.81	37.35	40.49	50.98	74.00	-23.02	Horizontal	
10600.000	37.22	13.16	37.11	37.94	51.21	74.00	-22.79	Horizontal	
11969.530	38.57	14.53	38.27	36.82	51.65	74.00	-22.35	Horizontal	
13778.220	38.94	16.00	40.24	38.26	52.96	74.00	-21.04	Horizontal	
15900.000	41.24	17.41	39.60	33.95	53.00	74.00	-21.00	Horizontal	
17596.580	43.58	20.75	37.66	26.83	53.50	74.00	-20.50	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 321 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7817.870	36.49	10.96	37.57	39.58	49.46	74.00	-24.54	Vertical	
9110.385	36.80	11.94	37.24	40.00	51.50	74.00	-22.50	Vertical	
10640.000	37.27	13.19	37.13	37.69	51.02	74.00	-22.98	Vertical	
13019.150	38.79	15.56	39.32	37.23	52.26	74.00	-21.74	Vertical	
15960.000	41.22	17.46	39.54	33.81	52.95	74.00	-21.05	Vertical	
17830.800	44.00	21.55	37.45	25.58	53.68	74.00	-20.32	Vertical	
7817.870	36.49	10.96	37.57	40.44	50.32	74.00	-23.68	Horizontal	
9266.588	37.09	12.14	37.16	39.02	51.09	74.00	-22.91	Horizontal	
10640.000	37.27	13.19	37.13	38.20	51.53	74.00	-22.47	Horizontal	
13204.910	38.72	15.60	39.55	36.56	51.33	74.00	-22.67	Horizontal	
15960.000	41.22	17.46	39.54	32.90	52.04	74.00	-21.96	Horizontal	
17830.800	44.00	21.55	37.45	25.72	53.82	74.00	-20.18	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5500	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8864.243	36.44	11.81	37.31	39.15	50.09	74.00	-23.91	Vertical	
11000.000	37.70	13.45	37.30	38.04	51.89	74.00	-22.11	Vertical	
12489.210	38.89	14.16	38.80	37.85	52.10	74.00	-21.90	Vertical	
14719.920	40.80	16.46	40.50	35.86	52.62	74.00	-21.38	Vertical	
16500.000	42.70	17.59	38.84	30.96	52.41	74.00	-21.59	Vertical	
17915.200	44.15	21.83	37.37	24.71	53.32	74.00	-20.68	Vertical	
7854.876	36.51	10.98	37.54	40.39	50.34	74.00	-23.66	Horizontal	
9310.451	37.16	12.20	37.14	37.71	49.93	74.00	-24.07	Horizontal	
11000.000	37.70	13.45	37.30	37.61	51.46	74.00	-22.54	Horizontal	
13330.210	38.67	15.64	39.71	37.52	52.12	74.00	-21.88	Horizontal	
16500.000	42.70	17.59	38.84	30.76	52.21	74.00	-21.79	Horizontal	
17932.130	44.18	21.89	37.36	25.21	53.92	74.00	-20.08	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 322 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7854.876	36.51	10.98	37.54	40.12	50.07	74.00	-23.93	Vertical	
9144.867	36.87	11.98	37.22	38.48	50.11	74.00	-23.89	Vertical	
11200.000	37.86	13.68	37.51	37.84	51.87	74.00	-22.13	Vertical	
12560.180	38.89	14.32	38.87	37.39	51.73	74.00	-22.27	Vertical	
14692.140	40.75	16.45	40.50	35.58	52.28	74.00	-21.72	Vertical	
16800.000	42.76	18.24	38.45	30.51	53.06	74.00	-20.94	Vertical	
8103.545	36.47	11.23	37.39	40.04	50.35	74.00	-23.65	Horizontal	
9434.376	37.38	12.36	37.08	39.17	51.83	74.00	-22.17	Horizontal	
11200.000	37.86	13.68	37.51	38.51	52.54	74.00	-21.46	Horizontal	
12715.350	38.86	14.76	39.02	37.48	52.08	74.00	-21.92	Horizontal	
14706.020	40.77	16.46	40.50	35.34	52.07	74.00	-21.93	Horizontal	
16800.000	42.76	18.24	38.45	31.06	53.61	74.00	-20.39	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8219.165	36.33	11.41	37.38	40.85	51.21	74.00	-22.79	Vertical	
9742.246	37.55	12.57	36.92	37.82	51.02	74.00	-22.98	Vertical	
11400.000	38.02	13.91	37.71	37.75	51.97	74.00	-22.03	Vertical	
12921.150	38.82	15.33	39.22	36.91	51.84	74.00	-22.16	Vertical	
14915.840	41.15	16.52	40.50	35.16	52.33	74.00	-21.67	Vertical	
17100.000	42.92	19.02	38.11	29.72	53.55	74.00	-20.45	Vertical	
8095.896	36.48	11.22	37.39	38.35	48.66	74.00	-25.34	Horizontal	
9568.983	37.51	12.48	37.01	38.78	51.76	74.00	-22.24	Horizontal	
11400.000	38.02	13.91	37.71	37.26	51.48	74.00	-22.52	Horizontal	
13117.890	38.75	15.58	39.45	36.98	51.86	74.00	-22.14	Horizontal	
15028.970	41.31	16.57	40.47	34.78	52.19	74.00	-21.81	Horizontal	
17100.000	42.92	19.02	38.11	29.56	53.39	74.00	-20.61	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 323 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5190	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8126.539	36.44	11.26	37.39	40.64	50.95	74.00	-23.05	Vertical	
10380.000	37.22	13.00	37.00	37.82	51.04	74.00	-22.96	Vertical	
11879.430	38.48	14.43	38.18	37.51	52.24	74.00	-21.76	Vertical	
13520.400	38.62	15.70	39.94	37.57	51.95	74.00	-22.05	Vertical	
15570.000	41.37	17.09	39.92	34.25	52.79	74.00	-21.21	Vertical	
17431.170	43.32	20.18	37.81	28.06	53.75	74.00	-20.25	Vertical	
8764.347	36.32	11.82	37.32	40.24	51.06	74.00	-22.94	Horizontal	
10380.000	37.22	13.00	37.00	38.35	51.57	74.00	-22.43	Horizontal	
12117.400	38.67	14.46	38.42	37.13	51.84	74.00	-22.16	Horizontal	
13908.970	39.09	16.15	40.39	37.24	52.09	74.00	-21.91	Horizontal	
15570.000	41.37	17.09	39.92	34.61	53.15	74.00	-20.85	Horizontal	
17746.790	43.85	21.26	37.52	26.18	53.77	74.00	-20.23	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5230	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7686.087	36.41	10.89	37.70	41.91	51.51	74.00	-22.49	Vertical	
8923.041	36.51	11.80	37.31	40.93	51.93	74.00	-22.07	Vertical	
10460.000	37.14	13.06	37.04	38.83	51.99	74.00	-22.01	Vertical	
12860.280	38.83	15.16	39.16	37.44	52.27	74.00	-21.73	Vertical	
15690.000	41.32	17.21	39.80	34.05	52.78	74.00	-21.22	Vertical	
17646.510	43.67	20.92	37.61	26.07	53.05	74.00	-20.95	Vertical	
8616.609	36.14	11.84	37.34	37.89	48.53	74.00	-25.47	Horizontal	
10460.000	37.14	13.06	37.04	38.78	51.94	74.00	-22.06	Horizontal	
12037.550	38.62	14.53	38.34	37.08	51.89	74.00	-22.11	Horizontal	
14134.090	39.53	16.29	40.50	36.84	52.16	74.00	-21.84	Horizontal	
15690.000	41.32	17.21	39.80	33.81	52.54	74.00	-21.46	Horizontal	
17881.390	44.09	21.72	37.40	25.16	53.57	74.00	-20.43	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 324 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5270		Remark:		Peak	
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization			
8042.548	36.55	11.13	37.40	39.52	49.80	74.00	-24.20	Vertical			
9136.234	36.85	11.97	37.23	38.53	50.12	74.00	-23.88	Vertical			
10540.000	37.15	13.12	37.08	38.27	51.46	74.00	-22.54	Vertical			
12811.790	38.84	15.03	39.12	38.12	52.87	74.00	-21.13	Vertical			
15810.000	41.28	17.32	39.69	34.46	53.37	74.00	-20.63	Vertical			
17332.670	43.20	19.84	37.89	28.73	53.88	74.00	-20.12	Vertical			
8527.555	36.03	11.85	37.35	39.56	50.09	74.00	-23.91	Horizontal			
10540.000	37.15	13.12	37.08	38.09	51.28	74.00	-22.72	Horizontal			
11493.170	38.09	14.01	37.80	37.40	51.70	74.00	-22.30	Horizontal			
13597.240	38.72	15.79	40.03	37.06	51.54	74.00	-22.46	Horizontal			
15810.000	41.28	17.32	39.69	33.60	52.51	74.00	-21.49	Horizontal			
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal			

Test mode:		802.11n(HT40)		Frequency(MHz):		5310	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8592.230	36.11	11.84	37.34	39.70	50.31	74.00	-23.69	Vertical	
10620.000	37.25	13.18	37.12	38.42	51.73	74.00	-22.27	Vertical	
12278.680	38.77	14.33	38.59	37.38	51.89	74.00	-22.11	Vertical	
14160.810	39.59	16.30	40.50	37.15	52.54	74.00	-21.46	Vertical	
15930.000	41.23	17.43	39.57	33.69	52.78	74.00	-21.22	Vertical	
17646.510	43.67	20.92	37.61	26.53	53.51	74.00	-20.49	Vertical	
7729.766	36.44	10.92	37.66	39.79	49.49	74.00	-24.51	Horizontal	
8948.359	36.54	11.80	37.30	39.46	50.50	74.00	-23.50	Horizontal	
10620.000	37.25	13.18	37.12	37.73	51.04	74.00	-22.96	Horizontal	
12945.580	38.81	15.40	39.25	37.21	52.17	74.00	-21.83	Horizontal	
15930.000	41.23	17.43	39.57	33.88	52.97	74.00	-21.03	Horizontal	
17746.790	43.85	21.26	37.52	25.81	53.40	74.00	-20.60	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 325 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5510		Remark:		Peak	
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization			
8126.539	36.44	11.26	37.39	39.49	49.80	74.00	-24.20	Vertical			
9310.451	37.16	12.20	37.14	38.53	50.75	74.00	-23.25	Vertical			
11020.000	37.72	13.47	37.32	37.74	51.61	74.00	-22.39	Vertical			
12691.350	38.86	14.69	39.00	37.61	52.16	74.00	-21.84	Vertical			
14581.550	40.55	16.42	40.50	35.74	52.21	74.00	-21.79	Vertical			
16530.000	42.71	17.66	38.80	31.91	53.48	74.00	-20.52	Vertical			
7944.406	36.57	11.03	37.45	40.60	50.75	74.00	-23.25	Horizontal			
9470.085	37.45	12.40	37.06	38.46	51.25	74.00	-22.75	Horizontal			
11020.000	37.72	13.47	37.32	37.51	51.38	74.00	-22.62	Horizontal			
13610.090	38.73	15.81	40.04	37.29	51.79	74.00	-22.21	Horizontal			
16530.000	42.71	17.66	38.80	30.99	52.56	74.00	-21.44	Horizontal			
17780.350	43.91	21.38	37.49	25.30	53.10	74.00	-20.90	Horizontal			

Test mode:		802.11n(HT40)		Frequency(MHz):		5590	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7006.614	36.50	10.60	38.39	41.98	50.69	74.00	-23.31	Vertical	
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Vertical	
11180.000	37.85	13.66	37.49	34.53	48.55	74.00	-25.45	Vertical	
12751.430	38.85	14.86	39.06	36.16	50.81	74.00	-23.19	Vertical	
14650.570	40.67	16.44	40.50	35.47	52.08	74.00	-21.92	Vertical	
16770.000	42.75	18.18	38.49	30.64	53.08	74.00	-20.92	Vertical	
7079.786	36.47	10.63	38.32	40.95	49.73	74.00	-24.27	Horizontal	
8990.716	36.59	11.79	37.30	38.67	49.75	74.00	-24.25	Horizontal	
11180.000	37.85	13.66	37.49	33.92	47.94	74.00	-26.06	Horizontal	
13804.270	38.97	16.03	40.27	37.04	51.77	74.00	-22.23	Horizontal	
15534.070	41.39	17.06	39.96	34.46	52.95	74.00	-21.05	Horizontal	
16770.000	42.75	18.18	38.49	29.93	52.37	74.00	-21.63	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 326 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5670	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7847.461	36.51	10.98	37.54	41.66	51.61	74.00	-22.39	Vertical	
9292.881	37.13	12.17	37.15	39.43	51.58	74.00	-22.42	Vertical	
11340.000	37.97	13.84	37.65	37.65	51.81	74.00	-22.19	Vertical	
13192.440	38.72	15.60	39.54	38.03	52.81	74.00	-21.19	Vertical	
15014.780	41.30	16.55	40.48	35.03	52.40	74.00	-21.60	Vertical	
17010.000	42.81	18.71	38.19	30.63	53.96	74.00	-20.04	Vertical	
7854.876	36.51	10.98	37.54	41.06	51.01	74.00	-22.99	Horizontal	
9319.249	37.18	12.21	37.13	38.45	50.71	74.00	-23.29	Horizontal	
11340.000	37.97	13.84	37.65	37.63	51.79	74.00	-22.21	Horizontal	
12970.060	38.81	15.47	39.27	37.32	52.33	74.00	-21.67	Horizontal	
14636.740	40.65	16.44	40.50	36.09	52.68	74.00	-21.32	Horizontal	
17010.000	42.81	18.71	38.19	30.05	53.38	74.00	-20.62	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5190	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8608.476	36.13	11.84	37.34	40.16	50.79	74.00	-23.21	Vertical	
10380.000	37.22	13.00	37.00	38.53	51.75	74.00	-22.25	Vertical	
11624.160	38.23	14.15	37.93	37.41	51.86	74.00	-22.14	Vertical	
13584.400	38.70	15.78	40.01	36.99	51.46	74.00	-22.54	Vertical	
15570.000	41.37	17.09	39.92	34.46	53.00	74.00	-21.00	Vertical	
17679.880	43.73	21.04	37.58	26.36	53.55	74.00	-20.45	Vertical	
8399.660	36.12	11.70	37.36	39.17	49.63	74.00	-24.37	Horizontal	
10380.000	37.22	13.00	37.00	38.39	51.61	74.00	-22.39	Horizontal	
11701.270	38.30	14.24	38.01	37.51	52.04	74.00	-21.96	Horizontal	
13597.240	38.72	15.79	40.03	38.17	52.65	74.00	-21.35	Horizontal	
15570.000	41.37	17.09	39.92	34.83	53.37	74.00	-20.63	Horizontal	
17546.790	43.49	20.58	37.70	27.56	53.93	74.00	-20.07	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 327 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5230	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7781.039	36.47	10.94	37.61	40.05	49.85	74.00	-24.15	Vertical	
9144.867	36.87	11.98	37.22	37.84	49.47	74.00	-24.53	Vertical	
10460.000	37.14	13.06	37.04	38.13	51.29	74.00	-22.71	Vertical	
12994.580	38.80	15.54	39.29	37.03	52.08	74.00	-21.92	Vertical	
15690.000	41.32	17.21	39.80	34.23	52.96	74.00	-21.04	Vertical	
17898.290	44.12	21.78	37.39	24.68	53.19	74.00	-20.81	Vertical	
8584.119	36.10	11.84	37.34	39.41	50.01	74.00	-23.99	Horizontal	
10460.000	37.14	13.06	37.04	37.88	51.04	74.00	-22.96	Horizontal	
12174.760	38.71	14.41	38.48	37.49	52.13	74.00	-21.87	Horizontal	
14174.190	39.62	16.30	40.50	36.91	52.33	74.00	-21.67	Horizontal	
15690.000	41.32	17.21	39.80	34.19	52.92	74.00	-21.08	Horizontal	
17513.680	43.42	20.47	37.73	27.26	53.42	74.00	-20.58	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5270	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8747.808	36.30	11.82	37.32	39.22	50.02	74.00	-23.98	Vertical	
10540.000	37.15	13.12	37.08	38.19	51.38	74.00	-22.62	Vertical	
11980.840	38.58	14.54	38.28	36.79	51.63	74.00	-22.37	Vertical	
13830.370	39.00	16.06	40.30	37.39	52.15	74.00	-21.85	Vertical	
15810.000	41.28	17.32	39.69	33.85	52.76	74.00	-21.24	Vertical	
17746.790	43.85	21.26	37.52	25.48	53.07	74.00	-20.93	Vertical	
8681.961	36.22	11.83	37.33	38.16	48.88	74.00	-25.12	Horizontal	
10540.000	37.15	13.12	37.08	37.95	51.14	74.00	-22.86	Horizontal	
11890.660	38.49	14.44	38.19	36.97	51.71	74.00	-22.29	Horizontal	
13752.220	38.91	15.97	40.21	37.89	52.56	74.00	-21.44	Horizontal	
15810.000	41.28	17.32	39.69	33.85	52.76	74.00	-21.24	Horizontal	
17915.200	44.15	21.83	37.37	24.60	53.21	74.00	-20.79	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 328 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5310	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7944.406	36.57	11.03	37.45	39.67	49.82	74.00	-24.18	Vertical	
9205.526	36.98	12.06	37.19	37.66	49.51	74.00	-24.49	Vertical	
10620.000	37.25	13.18	37.12	37.30	50.61	74.00	-23.39	Vertical	
12908.960	38.82	15.30	39.21	36.90	51.81	74.00	-22.19	Vertical	
15930.000	41.23	17.43	39.57	33.35	52.44	74.00	-21.56	Vertical	
17915.200	44.15	21.83	37.37	24.82	53.43	74.00	-20.57	Vertical	
8463.365	36.04	11.79	37.35	39.35	49.83	74.00	-24.17	Horizontal	
10620.000	37.25	13.18	37.12	37.94	51.25	74.00	-22.75	Horizontal	
11845.820	38.45	14.40	38.15	37.26	51.96	74.00	-22.04	Horizontal	
13869.610	39.05	16.10	40.35	37.48	52.28	74.00	-21.72	Horizontal	
15930.000	41.23	17.43	39.57	33.69	52.78	74.00	-21.22	Horizontal	
17579.970	43.55	20.69	37.67	26.61	53.18	74.00	-20.82	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5510	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7795.750	36.48	10.95	37.59	40.44	50.28	74.00	-23.72	Vertical	
9363.361	37.26	12.27	37.11	39.08	51.50	74.00	-22.50	Vertical	
11020.000	37.72	13.47	37.32	38.20	52.07	74.00	-21.93	Vertical	
13726.270	38.87	15.94	40.18	37.75	52.38	74.00	-21.62	Vertical	
16530.000	42.71	17.66	38.80	31.60	53.17	74.00	-20.83	Vertical	
17797.150	43.94	21.44	37.48	25.35	53.25	74.00	-20.75	Vertical	
8027.371	36.57	11.10	37.40	38.12	48.39	74.00	-25.61	Horizontal	
9523.902	37.50	12.45	37.03	37.89	50.81	74.00	-23.19	Horizontal	
11020.000	37.72	13.47	37.32	37.50	51.37	74.00	-22.63	Horizontal	
12884.590	38.82	15.23	39.19	36.94	51.80	74.00	-22.20	Horizontal	
14706.020	40.77	16.46	40.50	35.87	52.60	74.00	-21.40	Horizontal	
16530.000	42.71	17.66	38.80	31.76	53.33	74.00	-20.67	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 329 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5590	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8250.274	36.30	11.46	37.37	39.82	50.21	74.00	-23.79	Vertical	
9853.288	37.57	12.63	36.87	37.80	51.13	74.00	-22.87	Vertical	
11180.000	37.85	13.66	37.49	37.34	51.36	74.00	-22.64	Vertical	
12945.580	38.81	15.40	39.25	37.09	52.05	74.00	-21.95	Vertical	
15057.380	41.31	16.60	40.44	34.62	52.09	74.00	-21.91	Vertical	
16770.000	42.75	18.18	38.49	30.77	53.21	74.00	-20.79	Vertical	
8088.253	36.49	11.20	37.39	40.26	50.56	74.00	-23.44	Horizontal	
9632.455	37.53	12.51	36.98	38.84	51.90	74.00	-22.10	Horizontal	
11180.000	37.85	13.66	37.49	37.24	51.26	74.00	-22.74	Horizontal	
12679.370	38.86	14.66	38.99	37.29	51.82	74.00	-22.18	Horizontal	
14595.330	40.57	16.43	40.50	35.69	52.19	74.00	-21.81	Horizontal	
16770.000	42.75	18.18	38.49	30.66	53.10	74.00	-20.90	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5670	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8012.222	36.58	11.08	37.40	40.69	50.95	74.00	-23.05	Vertical	
9461.145	37.43	12.39	37.06	39.11	51.87	74.00	-22.13	Vertical	
11340.000	37.97	13.84	37.65	38.36	52.52	74.00	-21.48	Vertical	
13043.770	38.78	15.56	39.35	37.65	52.64	74.00	-21.36	Vertical	
15142.950	41.33	16.68	40.35	35.47	53.13	74.00	-20.87	Vertical	
17010.000	42.81	18.71	38.19	30.21	53.54	74.00	-20.46	Vertical	
8479.367	36.02	11.82	37.35	40.50	50.99	74.00	-23.01	Horizontal	
10117.330	37.48	12.80	36.86	37.82	51.24	74.00	-22.76	Horizontal	
11340.000	37.97	13.84	37.65	36.91	51.07	74.00	-22.93	Horizontal	
13019.150	38.79	15.56	39.32	36.92	51.95	74.00	-22.05	Horizontal	
15014.780	41.30	16.55	40.48	35.31	52.68	74.00	-21.32	Horizontal	
17010.000	42.81	18.71	38.19	29.82	53.15	74.00	-20.85	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 330 of 544

Test mode:		802.11ac(HT80)		Frequency(MHz):		5210	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8495.399	36.01	11.84	37.35	39.94	50.44	74.00	-23.56	Vertical	
10420.000	37.18	13.03	37.02	38.09	51.28	74.00	-22.72	Vertical	
12174.760	38.71	14.41	38.48	37.29	51.93	74.00	-22.07	Vertical	
14200.990	39.69	16.31	40.50	37.05	52.55	74.00	-21.45	Vertical	
15630.000	41.35	17.15	39.86	34.06	52.70	74.00	-21.30	Vertical	
17932.130	44.18	21.89	37.36	24.56	53.27	74.00	-20.73	Vertical	
7892.057	36.54	11.00	37.50	40.83	50.87	74.00	-23.13	Horizontal	
9033.273	36.66	11.83	37.28	39.55	50.76	74.00	-23.24	Horizontal	
10420.000	37.18	13.03	37.02	37.68	50.87	74.00	-23.13	Horizontal	
12933.360	38.81	15.37	39.24	36.21	51.15	74.00	-22.85	Horizontal	
15630.000	41.35	17.15	39.86	34.06	52.70	74.00	-21.30	Horizontal	
17847.650	44.03	21.61	37.43	25.03	53.24	74.00	-20.76	Horizontal	

Test mode:		802.11ac(HT80)		Frequency(MHz):		5290	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7862.298	36.52	10.99	37.53	39.86	49.84	74.00	-24.16	Vertical	
9301.662	37.15	12.19	37.14	38.36	50.56	74.00	-23.44	Vertical	
10580.000	37.20	13.15	37.10	36.96	50.21	74.00	-23.79	Vertical	
13117.890	38.75	15.58	39.45	36.99	51.87	74.00	-22.13	Vertical	
15870.000	41.25	17.38	39.63	34.16	53.16	74.00	-20.84	Vertical	
17847.650	44.03	21.61	37.43	25.19	53.40	74.00	-20.60	Vertical	
8519.504	36.02	11.85	37.35	39.72	50.24	74.00	-23.76	Horizontal	
10580.000	37.20	13.15	37.10	38.56	51.81	74.00	-22.19	Horizontal	
12083.110	38.65	14.49	38.39	37.45	52.20	74.00	-21.80	Horizontal	
14107.420	39.46	16.28	40.50	36.59	51.83	74.00	-22.17	Horizontal	
15870.000	41.25	17.38	39.63	33.72	52.72	74.00	-21.28	Horizontal	
17949.070	44.21	21.95	37.34	24.76	53.58	74.00	-20.42	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 331 of 544

Test mode:		802.11ac(HT80)		Frequency(MHz):		5530	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7810.490	36.49	10.96	37.58	39.71	49.58	74.00	-24.42	Vertical	
9292.881	37.13	12.17	37.15	38.11	50.26	74.00	-23.74	Vertical	
11060.000	37.75	13.52	37.36	38.06	51.97	74.00	-22.03	Vertical	
13700.360	38.84	15.91	40.15	37.23	51.83	74.00	-22.17	Vertical	
16590.000	42.72	17.79	38.72	31.16	52.95	74.00	-21.05	Vertical	
17847.650	44.03	21.61	37.43	24.89	53.10	74.00	-20.90	Vertical	
8864.243	36.44	11.81	37.31	40.43	51.37	74.00	-22.63	Horizontal	
11060.000	37.75	13.52	37.36	37.89	51.80	74.00	-22.20	Horizontal	
12811.790	38.84	15.03	39.12	37.48	52.23	74.00	-21.77	Horizontal	
14803.570	40.95	16.48	40.50	36.23	53.16	74.00	-20.84	Horizontal	
16590.000	42.72	17.79	38.72	31.53	53.32	74.00	-20.68	Horizontal	
17813.960	43.97	21.49	37.46	25.67	53.67	74.00	-20.33	Horizontal	

Test mode:		802.11ac(HT80)		Frequency(MHz):		5610	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8149.597	36.42	11.30	37.38	40.13	50.47	74.00	-23.53	Vertical	
9479.033	37.46	12.41	37.05	38.80	51.62	74.00	-22.38	Vertical	
11220.000	37.88	13.70	37.53	37.97	52.02	74.00	-21.98	Vertical	
12896.770	38.82	15.27	39.20	37.12	52.01	74.00	-21.99	Vertical	
15028.970	41.31	16.57	40.47	35.75	53.16	74.00	-20.84	Vertical	
16830.000	42.77	18.31	38.42	31.16	53.82	74.00	-20.18	Vertical	
8027.371	36.57	11.10	37.40	38.87	49.14	74.00	-24.86	Horizontal	
9205.526	36.98	12.06	37.19	39.60	51.45	74.00	-22.55	Horizontal	
11220.000	37.88	13.70	37.53	38.17	52.22	74.00	-21.78	Horizontal	
12775.540	38.84	14.93	39.08	37.47	52.16	74.00	-21.84	Horizontal	
14581.550	40.55	16.42	40.50	36.53	53.00	74.00	-21.00	Horizontal	
16830.000	42.77	18.31	38.42	30.81	53.47	74.00	-20.53	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 332 of 544

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Test mode:		802.11n(HT20)		Frequency(MHz):		5180	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	42.28	51.08	74.00	-22.92	Vertical	
9007.715	36.61	11.80	37.30	41.84	52.95	74.00	-21.05	Vertical	
10360.000	37.24	12.98	36.99	39.42	52.65	74.00	-21.35	Vertical	
13217.380	38.71	15.61	39.57	37.55	52.30	74.00	-21.70	Vertical	
15540.000	41.38	17.07	39.95	33.34	51.84	74.00	-22.16	Vertical	
17830.800	44.00	21.55	37.45	24.82	52.92	74.00	-21.08	Vertical	
7678.832	36.41	10.89	37.71	41.13	50.72	74.00	-23.28	Horizontal	
9007.715	36.61	11.80	37.30	41.44	52.55	74.00	-21.45	Horizontal	
10360.000	37.24	12.98	36.99	38.20	51.43	74.00	-22.57	Horizontal	
12775.540	38.84	14.93	39.08	37.96	52.65	74.00	-21.35	Horizontal	
15540.000	41.38	17.07	39.95	33.92	52.42	74.00	-21.58	Horizontal	
17629.850	43.64	20.87	37.63	26.30	53.18	74.00	-20.82	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5220	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	41.68	50.46	74.00	-23.54	Vertical	
8344.312	36.18	11.61	37.36	41.52	51.95	74.00	-22.05	Vertical	
10440.000	37.16	13.04	37.03	39.25	52.42	74.00	-21.58	Vertical	
12775.540	38.84	14.93	39.08	38.69	53.38	74.00	-20.62	Vertical	
15660.000	41.34	17.18	39.83	34.00	52.69	74.00	-21.31	Vertical	
17464.130	43.36	20.30	37.78	26.97	52.85	74.00	-21.15	Vertical	
7678.832	36.41	10.89	37.71	41.23	50.82	74.00	-23.18	Horizontal	
10440.000	37.16	13.04	37.03	39.23	52.40	74.00	-21.60	Horizontal	
11756.660	38.36	14.30	38.06	38.17	52.77	74.00	-21.23	Horizontal	
13778.220	38.94	16.00	40.24	37.57	52.27	74.00	-21.73	Horizontal	
15660.000	41.34	17.18	39.83	33.96	52.65	74.00	-21.35	Horizontal	
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 333 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5240	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7160.481	36.43	10.66	38.23	41.51	50.37	74.00	-23.63	Vertical	
9007.715	36.61	11.80	37.30	40.12	51.23	74.00	-22.77	Vertical	
10480.000	37.12	13.07	37.05	38.29	51.43	74.00	-22.57	Vertical	
12775.540	38.84	14.93	39.08	37.86	52.55	74.00	-21.45	Vertical	
15720.000	41.31	17.24	39.77	33.83	52.61	74.00	-21.39	Vertical	
17530.230	43.46	20.52	37.72	27.14	53.40	74.00	-20.60	Vertical	
7678.832	36.41	10.89	37.71	40.93	50.52	74.00	-23.48	Horizontal	
9678.051	37.54	12.54	36.96	39.68	52.80	74.00	-21.20	Horizontal	
10480.000	37.12	13.07	37.05	38.66	51.80	74.00	-22.20	Horizontal	
13242.370	38.70	15.61	39.60	37.33	52.04	74.00	-21.96	Horizontal	
15720.000	41.31	17.24	39.77	33.76	52.54	74.00	-21.46	Horizontal	
17464.130	43.36	20.30	37.78	27.51	53.39	74.00	-20.61	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8344.312	36.18	11.61	37.36	40.35	50.78	74.00	-23.22	Vertical	
10520.000	37.12	13.10	37.07	38.47	51.62	74.00	-22.38	Vertical	
11734.470	38.34	14.27	38.04	38.05	52.62	74.00	-21.38	Vertical	
14845.570	41.03	16.50	40.50	35.74	52.77	74.00	-21.23	Vertical	
15780.000	41.29	17.29	39.71	34.52	53.39	74.00	-20.61	Vertical	
17763.560	43.88	21.32	37.51	24.88	52.57	74.00	-21.43	Vertical	
7678.832	36.41	10.89	37.71	40.43	50.02	74.00	-23.98	Horizontal	
10520.000	37.12	13.10	37.07	39.52	52.67	74.00	-21.33	Horizontal	
11734.470	38.34	14.27	38.04	37.38	51.95	74.00	-22.05	Horizontal	
13778.220	38.94	16.00	40.24	37.19	51.89	74.00	-22.11	Horizontal	
15780.000	41.29	17.29	39.71	33.25	52.12	74.00	-21.88	Horizontal	
17830.800	44.00	21.55	37.45	25.33	53.43	74.00	-20.57	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 334 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	41.94	50.72	74.00	-23.28	Vertical	
8990.716	36.59	11.79	37.30	41.71	52.79	74.00	-21.21	Vertical	
10600.000	37.22	13.16	37.11	39.68	52.95	74.00	-21.05	Vertical	
13217.380	38.71	15.61	39.57	38.03	52.78	74.00	-21.22	Vertical	
15900.000	41.24	17.41	39.60	33.40	52.45	74.00	-21.55	Vertical	
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical	
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Horizontal	
10600.000	37.22	13.16	37.11	37.85	51.12	74.00	-22.88	Horizontal	
11734.470	38.34	14.27	38.04	37.66	52.23	74.00	-21.77	Horizontal	
14485.460	40.37	16.39	40.50	35.70	51.96	74.00	-22.04	Horizontal	
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Horizontal	
17932.130	44.18	21.89	37.36	24.73	53.44	74.00	-20.56	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	41.38	50.19	74.00	-23.81	Vertical	
8990.716	36.59	11.79	37.30	41.57	52.65	74.00	-21.35	Vertical	
10640.000	37.27	13.19	37.13	39.74	53.07	74.00	-20.93	Vertical	
12751.430	38.85	14.86	39.06	37.26	51.91	74.00	-22.09	Vertical	
15960.000	41.22	17.46	39.54	33.20	52.34	74.00	-21.66	Vertical	
17464.130	43.36	20.30	37.78	26.71	52.59	74.00	-21.41	Vertical	
8344.312	36.18	11.61	37.36	41.13	51.56	74.00	-22.44	Horizontal	
9918.646	37.58	12.67	36.84	39.29	52.70	74.00	-21.30	Horizontal	
10640.000	37.27	13.19	37.13	39.21	52.54	74.00	-21.46	Horizontal	
13242.370	38.70	15.61	39.60	37.05	51.76	74.00	-22.24	Horizontal	
15960.000	41.22	17.46	39.54	33.61	52.75	74.00	-21.25	Horizontal	
17797.150	43.94	21.44	37.48	25.06	52.96	74.00	-21.04	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 335 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5500	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.36	50.95	74.00	-23.05	Vertical	
9659.786	37.53	12.53	36.96	39.77	52.87	74.00	-21.13	Vertical	
11000.000	37.70	13.45	37.30	38.70	52.55	74.00	-21.45	Vertical	
13778.220	38.94	16.00	40.24	36.57	51.27	74.00	-22.73	Vertical	
16500.000	42.70	17.59	38.84	30.90	52.35	74.00	-21.65	Vertical	
17966.030	44.24	22.01	37.33	24.60	53.52	74.00	-20.48	Vertical	
7093.172	36.46	10.64	38.30	41.57	50.37	74.00	-23.63	Horizontal	
9007.715	36.61	11.80	37.30	41.46	52.57	74.00	-21.43	Horizontal	
11000.000	37.70	13.45	37.30	37.70	51.55	74.00	-22.45	Horizontal	
13117.890	38.75	15.58	39.45	37.84	52.72	74.00	-21.28	Horizontal	
15185.920	41.34	16.72	40.31	35.31	53.06	74.00	-20.94	Horizontal	
16500.000	42.70	17.59	38.84	30.65	52.10	74.00	-21.90	Horizontal	

Test mode:		802.11n(HT20)		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Vertical	
9007.715	36.61	11.80	37.30	40.34	51.45	74.00	-22.55	Vertical	
11200.000	37.86	13.68	37.51	37.59	51.62	74.00	-22.38	Vertical	
13217.380	38.71	15.61	39.57	37.19	51.94	74.00	-22.06	Vertical	
15800.410	41.28	17.31	39.69	33.79	52.69	74.00	-21.31	Vertical	
16800.000	42.76	18.24	38.45	30.99	53.54	74.00	-20.46	Vertical	
8328.564	36.20	11.58	37.37	41.28	51.69	74.00	-22.31	Horizontal	
9659.786	37.53	12.53	36.96	40.02	53.12	74.00	-20.88	Horizontal	
11200.000	37.86	13.68	37.51	38.65	52.68	74.00	-21.32	Horizontal	
13192.440	38.72	15.60	39.54	38.06	52.84	74.00	-21.16	Horizontal	
15214.630	41.34	16.75	40.28	35.13	52.94	74.00	-21.06	Horizontal	
16800.000	42.76	18.24	38.45	29.84	52.39	74.00	-21.61	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 336 of 544

Test mode:		802.11n(HT20)		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Vertical	
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical	
11400.000	38.02	13.91	37.71	38.59	52.81	74.00	-21.19	Vertical	
13192.440	38.72	15.60	39.54	36.45	51.23	74.00	-22.77	Vertical	
15185.920	41.34	16.72	40.31	35.60	53.35	74.00	-20.65	Vertical	
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical	
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Horizontal	
9881.246	37.58	12.65	36.86	39.53	52.90	74.00	-21.10	Horizontal	
11400.000	38.02	13.91	37.71	37.22	51.44	74.00	-22.56	Horizontal	
13804.270	38.97	16.03	40.27	37.47	52.20	74.00	-21.80	Horizontal	
16040.990	41.32	17.51	39.45	33.94	53.32	74.00	-20.68	Horizontal	
17100.000	42.92	19.02	38.11	28.97	52.80	74.00	-21.20	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5180	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	42.28	51.08	74.00	-22.92	Vertical	
9007.715	36.61	11.80	37.30	41.84	52.95	74.00	-21.05	Vertical	
10360.000	37.24	12.98	36.99	39.42	52.65	74.00	-21.35	Vertical	
13217.380	38.71	15.61	39.57	37.55	52.30	74.00	-21.70	Vertical	
15540.000	41.38	17.07	39.95	33.34	51.84	74.00	-22.16	Vertical	
17830.800	44.00	21.55	37.45	24.82	52.92	74.00	-21.08	Vertical	
7678.832	36.41	10.89	37.71	41.13	50.72	74.00	-23.28	Horizontal	
9007.715	36.61	11.80	37.30	41.44	52.55	74.00	-21.45	Horizontal	
10360.000	37.24	12.98	36.99	38.20	51.43	74.00	-22.57	Horizontal	
12775.540	38.84	14.93	39.08	37.96	52.65	74.00	-21.35	Horizontal	
15540.000	41.38	17.07	39.95	33.92	52.42	74.00	-21.58	Horizontal	
17629.850	43.64	20.87	37.63	26.30	53.18	74.00	-20.82	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 337 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5220	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	41.68	50.46	74.00	-23.54	Vertical	
8344.312	36.18	11.61	37.36	41.52	51.95	74.00	-22.05	Vertical	
10440.000	37.16	13.04	37.03	39.25	52.42	74.00	-21.58	Vertical	
12775.540	38.84	14.93	39.08	38.69	53.38	74.00	-20.62	Vertical	
15660.000	41.34	17.18	39.83	34.00	52.69	74.00	-21.31	Vertical	
17464.130	43.36	20.30	37.78	26.97	52.85	74.00	-21.15	Vertical	
7678.832	36.41	10.89	37.71	41.23	50.82	74.00	-23.18	Horizontal	
10440.000	37.16	13.04	37.03	39.23	52.40	74.00	-21.60	Horizontal	
11756.660	38.36	14.30	38.06	38.17	52.77	74.00	-21.23	Horizontal	
13778.220	38.94	16.00	40.24	37.57	52.27	74.00	-21.73	Horizontal	
15660.000	41.34	17.18	39.83	33.96	52.65	74.00	-21.35	Horizontal	
17830.800	44.00	21.55	37.45	25.52	53.62	74.00	-20.38	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5240	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7160.481	36.43	10.66	38.23	41.51	50.37	74.00	-23.63	Vertical	
9007.715	36.61	11.80	37.30	40.12	51.23	74.00	-22.77	Vertical	
10480.000	37.12	13.07	37.05	38.29	51.43	74.00	-22.57	Vertical	
12775.540	38.84	14.93	39.08	37.86	52.55	74.00	-21.45	Vertical	
15720.000	41.31	17.24	39.77	33.83	52.61	74.00	-21.39	Vertical	
17530.230	43.46	20.52	37.72	27.14	53.40	74.00	-20.60	Vertical	
7678.832	36.41	10.89	37.71	40.93	50.52	74.00	-23.48	Horizontal	
9678.051	37.54	12.54	36.96	39.68	52.80	74.00	-21.20	Horizontal	
10480.000	37.12	13.07	37.05	38.66	51.80	74.00	-22.20	Horizontal	
13242.370	38.70	15.61	39.60	37.33	52.04	74.00	-21.96	Horizontal	
15720.000	41.31	17.24	39.77	33.76	52.54	74.00	-21.46	Horizontal	
17464.130	43.36	20.30	37.78	27.51	53.39	74.00	-20.61	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 338 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5260	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8344.312	36.18	11.61	37.36	40.35	50.78	74.00	-23.22	Vertical	
10520.000	37.12	13.10	37.07	38.47	51.62	74.00	-22.38	Vertical	
11734.470	38.34	14.27	38.04	38.05	52.62	74.00	-21.38	Vertical	
14845.570	41.03	16.50	40.50	35.74	52.77	74.00	-21.23	Vertical	
15780.000	41.29	17.29	39.71	34.52	53.39	74.00	-20.61	Vertical	
17763.560	43.88	21.32	37.51	24.88	52.57	74.00	-21.43	Vertical	
7678.832	36.41	10.89	37.71	40.43	50.02	74.00	-23.98	Horizontal	
10520.000	37.12	13.10	37.07	39.52	52.67	74.00	-21.33	Horizontal	
11734.470	38.34	14.27	38.04	37.38	51.95	74.00	-22.05	Horizontal	
13778.220	38.94	16.00	40.24	37.19	51.89	74.00	-22.11	Horizontal	
15780.000	41.29	17.29	39.71	33.25	52.12	74.00	-21.88	Horizontal	
17830.800	44.00	21.55	37.45	25.33	53.43	74.00	-20.57	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5300	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	41.94	50.72	74.00	-23.28	Vertical	
8990.716	36.59	11.79	37.30	41.71	52.79	74.00	-21.21	Vertical	
10600.000	37.22	13.16	37.11	39.68	52.95	74.00	-21.05	Vertical	
13217.380	38.71	15.61	39.57	38.03	52.78	74.00	-21.22	Vertical	
15900.000	41.24	17.41	39.60	33.40	52.45	74.00	-21.55	Vertical	
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical	
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Horizontal	
10600.000	37.22	13.16	37.11	37.85	51.12	74.00	-22.88	Horizontal	
11734.470	38.34	14.27	38.04	37.66	52.23	74.00	-21.77	Horizontal	
14485.460	40.37	16.39	40.50	35.70	51.96	74.00	-22.04	Horizontal	
15900.000	41.24	17.41	39.60	33.38	52.43	74.00	-21.57	Horizontal	
17932.130	44.18	21.89	37.36	24.73	53.44	74.00	-20.56	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 339 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5320	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	41.38	50.19	74.00	-23.81	Vertical	
8990.716	36.59	11.79	37.30	41.57	52.65	74.00	-21.35	Vertical	
10640.000	37.27	13.19	37.13	39.74	53.07	74.00	-20.93	Vertical	
12751.430	38.85	14.86	39.06	37.26	51.91	74.00	-22.09	Vertical	
15960.000	41.22	17.46	39.54	33.20	52.34	74.00	-21.66	Vertical	
17464.130	43.36	20.30	37.78	26.71	52.59	74.00	-21.41	Vertical	
8344.312	36.18	11.61	37.36	41.13	51.56	74.00	-22.44	Horizontal	
9918.646	37.58	12.67	36.84	39.29	52.70	74.00	-21.30	Horizontal	
10640.000	37.27	13.19	37.13	39.21	52.54	74.00	-21.46	Horizontal	
13242.370	38.70	15.61	39.60	37.05	51.76	74.00	-22.24	Horizontal	
15960.000	41.22	17.46	39.54	33.61	52.75	74.00	-21.25	Horizontal	
17797.150	43.94	21.44	37.48	25.06	52.96	74.00	-21.04	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5500	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.36	50.95	74.00	-23.05	Vertical	
9659.786	37.53	12.53	36.96	39.77	52.87	74.00	-21.13	Vertical	
11000.000	37.70	13.45	37.30	38.70	52.55	74.00	-21.45	Vertical	
13778.220	38.94	16.00	40.24	36.57	51.27	74.00	-22.73	Vertical	
16500.000	42.70	17.59	38.84	30.90	52.35	74.00	-21.65	Vertical	
17966.030	44.24	22.01	37.33	24.60	53.52	74.00	-20.48	Vertical	
7093.172	36.46	10.64	38.30	41.57	50.37	74.00	-23.63	Horizontal	
9007.715	36.61	11.80	37.30	41.46	52.57	74.00	-21.43	Horizontal	
11000.000	37.70	13.45	37.30	37.70	51.55	74.00	-22.45	Horizontal	
13117.890	38.75	15.58	39.45	37.84	52.72	74.00	-21.28	Horizontal	
15185.920	41.34	16.72	40.31	35.31	53.06	74.00	-20.94	Horizontal	
16500.000	42.70	17.59	38.84	30.65	52.10	74.00	-21.90	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 340 of 544

Test mode:		802.11ac(HT20)		Frequency(MHz):		5600	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Vertical	
9007.715	36.61	11.80	37.30	40.34	51.45	74.00	-22.55	Vertical	
11200.000	37.86	13.68	37.51	37.59	51.62	74.00	-22.38	Vertical	
13217.380	38.71	15.61	39.57	37.19	51.94	74.00	-22.06	Vertical	
15800.410	41.28	17.31	39.69	33.79	52.69	74.00	-21.31	Vertical	
16800.000	42.76	18.24	38.45	30.99	53.54	74.00	-20.46	Vertical	
8328.564	36.20	11.58	37.37	41.28	51.69	74.00	-22.31	Horizontal	
9659.786	37.53	12.53	36.96	40.02	53.12	74.00	-20.88	Horizontal	
11200.000	37.86	13.68	37.51	38.65	52.68	74.00	-21.32	Horizontal	
13192.440	38.72	15.60	39.54	38.06	52.84	74.00	-21.16	Horizontal	
15214.630	41.34	16.75	40.28	35.13	52.94	74.00	-21.06	Horizontal	
16800.000	42.76	18.24	38.45	29.84	52.39	74.00	-21.61	Horizontal	

Test mode:		802.11ac(HT20)		Frequency(MHz):		5700	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.41	51.00	74.00	-23.00	Vertical	
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical	
11400.000	38.02	13.91	37.71	38.59	52.81	74.00	-21.19	Vertical	
13192.440	38.72	15.60	39.54	36.45	51.23	74.00	-22.77	Vertical	
15185.920	41.34	16.72	40.31	35.60	53.35	74.00	-20.65	Vertical	
17100.000	42.92	19.02	38.11	29.18	53.01	74.00	-20.99	Vertical	
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Horizontal	
9881.246	37.58	12.65	36.86	39.53	52.90	74.00	-21.10	Horizontal	
11400.000	38.02	13.91	37.71	37.22	51.44	74.00	-22.56	Horizontal	
13804.270	38.97	16.03	40.27	37.47	52.20	74.00	-21.80	Horizontal	
16040.990	41.32	17.51	39.45	33.94	53.32	74.00	-20.68	Horizontal	
17100.000	42.92	19.02	38.11	28.97	52.80	74.00	-21.20	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 341 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5190	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
9007.715	36.61	11.80	37.30	39.06	50.17	74.00	-23.83	Vertical	
10380.000	37.22	13.00	37.00	38.89	52.11	74.00	-21.89	Vertical	
11712.330	38.31	14.25	38.02	37.10	51.64	74.00	-22.36	Vertical	
13778.220	38.94	16.00	40.24	38.02	52.72	74.00	-21.28	Vertical	
15570.000	41.37	17.09	39.92	33.94	52.48	74.00	-21.52	Vertical	
17763.560	43.88	21.32	37.51	25.56	53.25	74.00	-20.75	Vertical	
7678.832	36.41	10.89	37.71	41.57	51.16	74.00	-22.84	Horizontal	
10380.000	37.22	13.00	37.00	39.22	52.44	74.00	-21.56	Horizontal	
11067.070	37.75	13.53	37.37	38.39	52.30	74.00	-21.70	Horizontal	
12751.430	38.85	14.86	39.06	36.69	51.34	74.00	-22.66	Horizontal	
15570.000	41.37	17.09	39.92	34.09	52.63	74.00	-21.37	Horizontal	
17830.800	44.00	21.55	37.45	25.50	53.60	74.00	-20.40	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5230	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.29	50.88	74.00	-23.12	Vertical	
10460.000	37.14	13.06	37.04	39.09	52.25	74.00	-21.75	Vertical	
11734.470	38.34	14.27	38.04	37.15	51.72	74.00	-22.28	Vertical	
13804.270	38.97	16.03	40.27	37.59	52.32	74.00	-21.68	Vertical	
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical	
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Vertical	
7093.172	36.46	10.64	38.30	41.87	50.67	74.00	-23.33	Horizontal	
10460.000	37.14	13.06	37.04	39.08	52.24	74.00	-21.76	Horizontal	
11734.470	38.34	14.27	38.04	37.15	51.72	74.00	-22.28	Horizontal	
13217.380	38.71	15.61	39.57	37.54	52.29	74.00	-21.71	Horizontal	
15690.000	41.32	17.21	39.80	33.89	52.62	74.00	-21.38	Horizontal	
17797.150	43.94	21.44	37.48	25.48	53.38	74.00	-20.62	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 342 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5270	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
9007.715	36.61	11.80	37.30	39.20	50.31	74.00	-23.69	Vertical	
10540.000	37.15	13.12	37.08	39.23	52.42	74.00	-21.58	Vertical	
11756.660	38.36	14.30	38.06	36.88	51.48	74.00	-22.52	Vertical	
13804.270	38.97	16.03	40.27	37.91	52.64	74.00	-21.36	Vertical	
15810.000	41.28	17.32	39.69	33.99	52.90	74.00	-21.10	Vertical	
17797.150	43.94	21.44	37.48	25.37	53.27	74.00	-20.73	Vertical	
7678.832	36.41	10.89	37.71	41.89	51.48	74.00	-22.52	Horizontal	
10540.000	37.15	13.12	37.08	38.74	51.93	74.00	-22.07	Horizontal	
11734.470	38.34	14.27	38.04	37.28	51.85	74.00	-22.15	Horizontal	
13778.220	38.94	16.00	40.24	37.76	52.46	74.00	-21.54	Horizontal	
15810.000	41.28	17.32	39.69	34.35	53.26	74.00	-20.74	Horizontal	
17629.850	43.64	20.87	37.63	26.23	53.11	74.00	-20.89	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5310	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	42.13	50.94	74.00	-23.06	Vertical	
9659.786	37.53	12.53	36.96	39.67	52.77	74.00	-21.23	Vertical	
10620.000	37.25	13.18	37.12	38.63	51.94	74.00	-22.06	Vertical	
12751.430	38.85	14.86	39.06	36.81	51.46	74.00	-22.54	Vertical	
15930.000	41.23	17.43	39.57	34.25	53.34	74.00	-20.66	Vertical	
17932.130	44.18	21.89	37.36	24.27	52.98	74.00	-21.02	Vertical	
7106.583	36.46	10.64	38.29	41.93	50.74	74.00	-23.26	Horizontal	
8328.564	36.20	11.58	37.37	42.20	52.61	74.00	-21.39	Horizontal	
10620.000	37.25	13.18	37.12	39.09	52.40	74.00	-21.60	Horizontal	
13778.220	38.94	16.00	40.24	37.04	51.74	74.00	-22.26	Horizontal	
15930.000	41.23	17.43	39.57	33.92	53.01	74.00	-20.99	Horizontal	
17797.150	43.94	21.44	37.48	24.37	52.27	74.00	-21.73	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 343 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5510	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8344.312	36.18	11.61	37.36	40.69	51.12	74.00	-22.88	Vertical	
9659.786	37.53	12.53	36.96	39.57	52.67	74.00	-21.33	Vertical	
11020.000	37.72	13.47	37.32	37.28	51.15	74.00	-22.85	Vertical	
12775.540	38.84	14.93	39.08	37.31	52.00	74.00	-22.00	Vertical	
14485.460	40.37	16.39	40.50	36.57	52.83	74.00	-21.17	Vertical	
16530.000	42.71	17.66	38.80	31.81	53.38	74.00	-20.62	Vertical	
8328.564	36.20	11.58	37.37	40.84	51.25	74.00	-22.75	Horizontal	
10012.770	37.59	12.72	36.81	39.98	53.48	74.00	-20.52	Horizontal	
11020.000	37.72	13.47	37.32	38.51	52.38	74.00	-21.62	Horizontal	
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Horizontal	
14901.760	41.13	16.51	40.50	35.56	52.70	74.00	-21.30	Horizontal	
16530.000	42.71	17.66	38.80	30.66	52.23	74.00	-21.77	Horizontal	

Test mode:		802.11n(HT40)		Frequency(MHz):		5590	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	42.10	50.90	74.00	-23.10	Vertical	
8328.564	36.20	11.58	37.37	40.66	51.07	74.00	-22.93	Vertical	
11180.000	37.85	13.66	37.49	38.94	52.96	74.00	-21.04	Vertical	
13217.380	38.71	15.61	39.57	37.25	52.00	74.00	-22.00	Vertical	
14929.940	41.18	16.52	40.50	35.96	53.16	74.00	-20.84	Vertical	
16770.000	42.75	18.18	38.49	30.43	52.87	74.00	-21.13	Vertical	
7053.090	36.48	10.62	38.34	42.81	51.57	74.00	-22.43	Horizontal	
8344.312	36.18	11.61	37.36	42.27	52.70	74.00	-21.30	Horizontal	
11180.000	37.85	13.66	37.49	37.70	51.72	74.00	-22.28	Horizontal	
13117.890	38.75	15.58	39.45	37.43	52.31	74.00	-21.69	Horizontal	
15800.410	41.28	17.31	39.69	33.96	52.86	74.00	-21.14	Horizontal	
16770.000	42.75	18.18	38.49	30.15	52.59	74.00	-21.41	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 344 of 544

Test mode:		802.11n(HT40)		Frequency(MHz):		5670	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.28	50.87	74.00	-23.13	Vertical	
9007.715	36.61	11.80	37.30	41.68	52.79	74.00	-21.21	Vertical	
11340.000	37.97	13.84	37.65	37.68	51.84	74.00	-22.16	Vertical	
13804.270	38.97	16.03	40.27	37.72	52.45	74.00	-21.55	Vertical	
16010.720	41.23	17.50	39.49	33.69	52.93	74.00	-21.07	Vertical	
17010.000	42.81	18.71	38.19	29.37	52.70	74.00	-21.30	Vertical	
7013.235	36.49	10.61	38.39	42.32	51.03	74.00	-22.97	Horizontal	
9007.715	36.61	11.80	37.30	41.10	52.21	74.00	-21.79	Horizontal	
11340.000	37.97	13.84	37.65	36.93	51.09	74.00	-22.91	Horizontal	
12751.430	38.85	14.86	39.06	37.84	52.49	74.00	-21.51	Horizontal	
14929.940	41.18	16.52	40.50	36.33	53.53	74.00	-20.47	Horizontal	
17010.000	42.81	18.71	38.19	29.30	52.63	74.00	-21.37	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5190	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7664.340	36.40	10.88	37.72	40.98	50.54	74.00	-23.46	Vertical	
10380.000	37.22	13.00	37.00	39.66	52.88	74.00	-21.12	Vertical	
11734.470	38.34	14.27	38.04	37.22	51.79	74.00	-22.21	Vertical	
13830.370	39.00	16.06	40.30	37.76	52.52	74.00	-21.48	Vertical	
15570.000	41.37	17.09	39.92	34.31	52.85	74.00	-21.15	Vertical	
17830.800	44.00	21.55	37.45	24.53	52.63	74.00	-21.37	Vertical	
7678.832	36.41	10.89	37.71	41.50	51.09	74.00	-22.91	Horizontal	
10380.000	37.22	13.00	37.00	39.75	52.97	74.00	-21.03	Horizontal	
11734.470	38.34	14.27	38.04	38.19	52.76	74.00	-21.24	Horizontal	
13167.540	38.73	15.59	39.51	38.51	53.32	74.00	-20.68	Horizontal	
15570.000	41.37	17.09	39.92	33.43	51.97	74.00	-22.03	Horizontal	
17830.800	44.00	21.55	37.45	24.95	53.05	74.00	-20.95	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 345 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5230	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7079.786	36.47	10.63	38.32	42.81	51.59	74.00	-22.41	Vertical	
8344.312	36.18	11.61	37.36	42.29	52.72	74.00	-21.28	Vertical	
10460.000	37.14	13.06	37.04	39.77	52.93	74.00	-21.07	Vertical	
12751.430	38.85	14.86	39.06	37.51	52.16	74.00	-21.84	Vertical	
15690.000	41.32	17.21	39.80	33.97	52.70	74.00	-21.30	Vertical	
17830.800	44.00	21.55	37.45	25.24	53.34	74.00	-20.66	Vertical	
7693.350	36.42	10.90	37.69	40.74	50.37	74.00	-23.63	Horizontal	
8328.564	36.20	11.58	37.37	41.70	52.11	74.00	-21.89	Horizontal	
10460.000	37.14	13.06	37.04	39.21	52.37	74.00	-21.63	Horizontal	
13242.370	38.70	15.61	39.60	37.38	52.09	74.00	-21.91	Horizontal	
15690.000	41.32	17.21	39.80	34.28	53.01	74.00	-20.99	Horizontal	
17830.800	44.00	21.55	37.45	24.96	53.06	74.00	-20.94	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5270	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7106.583	36.46	10.64	38.29	42.08	50.89	74.00	-23.11	Vertical	
9659.786	37.53	12.53	36.96	39.73	52.83	74.00	-21.17	Vertical	
10540.000	37.15	13.12	37.08	38.64	51.83	74.00	-22.17	Vertical	
13167.540	38.73	15.59	39.51	37.46	52.27	74.00	-21.73	Vertical	
15810.000	41.28	17.32	39.69	33.88	52.79	74.00	-21.21	Vertical	
17797.150	43.94	21.44	37.48	25.34	53.24	74.00	-20.76	Vertical	
7678.832	36.41	10.89	37.71	41.35	50.94	74.00	-23.06	Horizontal	
9659.786	37.53	12.53	36.96	39.84	52.94	74.00	-21.06	Horizontal	
10540.000	37.15	13.12	37.08	39.88	53.07	74.00	-20.93	Horizontal	
13830.370	39.00	16.06	40.30	37.97	52.73	74.00	-21.27	Horizontal	
15810.000	41.28	17.32	39.69	34.54	53.45	74.00	-20.55	Horizontal	
17966.030	44.24	22.01	37.33	24.23	53.15	74.00	-20.85	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 346 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5310	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Vertical	
9007.715	36.61	11.80	37.30	41.08	52.19	74.00	-21.81	Vertical	
10620.000	37.25	13.18	37.12	37.90	51.21	74.00	-22.79	Vertical	
13167.540	38.73	15.59	39.51	38.12	52.93	74.00	-21.07	Vertical	
15930.000	41.23	17.43	39.57	33.64	52.73	74.00	-21.27	Vertical	
17730.040	43.82	21.21	37.54	25.95	53.44	74.00	-20.56	Vertical	
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Horizontal	
10620.000	37.25	13.18	37.12	38.63	51.94	74.00	-22.06	Horizontal	
11734.470	38.34	14.27	38.04	37.99	52.56	74.00	-21.44	Horizontal	
13804.270	38.97	16.03	40.27	36.91	51.64	74.00	-22.36	Horizontal	
15930.000	41.23	17.43	39.57	34.49	53.58	74.00	-20.42	Horizontal	
17830.800	44.00	21.55	37.45	24.43	52.53	74.00	-21.47	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5510	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8344.312	36.18	11.61	37.36	40.29	50.72	74.00	-23.28	Vertical	
9659.786	37.53	12.53	36.96	40.15	53.25	74.00	-20.75	Vertical	
11020.000	37.72	13.47	37.32	38.43	52.30	74.00	-21.70	Vertical	
12751.430	38.85	14.86	39.06	37.55	52.20	74.00	-21.80	Vertical	
14485.460	40.37	16.39	40.50	37.05	53.31	74.00	-20.69	Vertical	
16530.000	42.71	17.66	38.80	31.77	53.34	74.00	-20.66	Vertical	
7093.172	36.46	10.64	38.30	41.92	50.72	74.00	-23.28	Horizontal	
9007.715	36.61	11.80	37.30	42.34	53.45	74.00	-20.55	Horizontal	
11020.000	37.72	13.47	37.32	38.33	52.20	74.00	-21.80	Horizontal	
12775.540	38.84	14.93	39.08	37.43	52.12	74.00	-21.88	Horizontal	
14512.850	40.42	16.40	40.50	36.16	52.48	74.00	-21.52	Horizontal	
16530.000	42.71	17.66	38.80	31.00	52.57	74.00	-21.43	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 347 of 544

Test mode:		802.11ac(HT40)		Frequency(MHz):		5590	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7006.614	36.50	10.60	38.39	41.98	50.69	74.00	-23.31	Vertical	
8344.312	36.18	11.61	37.36	40.82	51.25	74.00	-22.75	Vertical	
11180.000	37.85	13.66	37.49	38.53	52.55	74.00	-21.45	Vertical	
12751.430	38.85	14.86	39.06	38.16	52.81	74.00	-21.19	Vertical	
14650.570	40.67	16.44	40.50	35.47	52.08	74.00	-21.92	Vertical	
16770.000	42.75	18.18	38.49	30.64	53.08	74.00	-20.92	Vertical	
7079.786	36.47	10.63	38.32	41.95	50.73	74.00	-23.27	Horizontal	
8990.716	36.59	11.79	37.30	41.67	52.75	74.00	-21.25	Horizontal	
11180.000	37.85	13.66	37.49	37.92	51.94	74.00	-22.06	Horizontal	
13804.270	38.97	16.03	40.27	38.04	52.77	74.00	-21.23	Horizontal	
15534.070	41.39	17.06	39.96	34.46	52.95	74.00	-21.05	Horizontal	
16770.000	42.75	18.18	38.49	30.93	53.37	74.00	-20.63	Horizontal	

Test mode:		802.11ac(HT40)		Frequency(MHz):		5670	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7120.020	36.45	10.65	38.27	42.05	50.88	74.00	-23.12	Vertical	
8328.564	36.20	11.58	37.37	41.77	52.18	74.00	-21.82	Vertical	
11340.000	37.97	13.84	37.65	38.17	52.33	74.00	-21.67	Vertical	
13217.380	38.71	15.61	39.57	37.45	52.20	74.00	-21.80	Vertical	
15157.260	41.33	16.70	40.34	35.84	53.53	74.00	-20.47	Vertical	
17010.000	42.81	18.71	38.19	28.97	52.30	74.00	-21.70	Vertical	
7678.832	36.41	10.89	37.71	41.19	50.78	74.00	-23.22	Horizontal	
9659.786	37.53	12.53	36.96	40.05	53.15	74.00	-20.85	Horizontal	
11340.000	37.97	13.84	37.65	37.42	51.58	74.00	-22.42	Horizontal	
12775.540	38.84	14.93	39.08	37.97	52.66	74.00	-21.34	Horizontal	
14512.850	40.42	16.40	40.50	36.36	52.68	74.00	-21.32	Horizontal	
17010.000	42.81	18.71	38.19	29.79	53.12	74.00	-20.88	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 348 of 544

Test mode:		802.11ac(HT80)		Frequency(MHz):		5210	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.38	50.97	74.00	-23.03	Vertical	
9659.786	37.53	12.53	36.96	39.91	53.01	74.00	-20.99	Vertical	
10420.000	37.18	13.03	37.02	39.47	52.66	74.00	-21.34	Vertical	
12751.430	38.85	14.86	39.06	36.72	51.37	74.00	-22.63	Vertical	
15630.000	41.35	17.15	39.86	34.23	52.87	74.00	-21.13	Vertical	
17830.800	44.00	21.55	37.45	24.67	52.77	74.00	-21.23	Vertical	
7093.172	36.46	10.64	38.30	41.77	50.57	74.00	-23.43	Horizontal	
8990.716	36.59	11.79	37.30	41.78	52.86	74.00	-21.14	Horizontal	
10420.000	37.18	13.03	37.02	39.25	52.44	74.00	-21.56	Horizontal	
12775.540	38.84	14.93	39.08	38.31	53.00	74.00	-21.00	Horizontal	
15630.000	41.35	17.15	39.86	34.14	52.78	74.00	-21.22	Horizontal	
17797.150	43.94	21.44	37.48	25.45	53.35	74.00	-20.65	Horizontal	

Test mode:		802.11ac(HT80)		Frequency(MHz):		5290	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
8328.564	36.20	11.58	37.37	41.37	51.78	74.00	-22.22	Vertical	
10580.000	37.20	13.15	37.10	39.29	52.54	74.00	-21.46	Vertical	
11734.470	38.34	14.27	38.04	37.32	51.89	74.00	-22.11	Vertical	
13778.220	38.94	16.00	40.24	36.75	51.45	74.00	-22.55	Vertical	
15870.000	41.25	17.38	39.63	33.11	52.11	74.00	-21.89	Vertical	
17830.800	44.00	21.55	37.45	25.31	53.41	74.00	-20.59	Vertical	
7160.481	36.43	10.66	38.23	41.94	50.80	74.00	-23.20	Horizontal	
8990.716	36.59	11.79	37.30	41.08	52.16	74.00	-21.84	Horizontal	
10580.000	37.20	13.15	37.10	39.63	52.88	74.00	-21.12	Horizontal	
13804.270	38.97	16.03	40.27	38.19	52.92	74.00	-21.08	Horizontal	
15870.000	41.25	17.38	39.63	32.11	51.11	74.00	-22.89	Horizontal	
17830.800	44.00	21.55	37.45	24.66	52.76	74.00	-21.24	Horizontal	



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 349 of 544

Test mode:		802.11ac(HT80)		Frequency(MHz):		5530	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7093.172	36.46	10.64	38.30	41.34	50.14	74.00	-23.86	Vertical	
8328.564	36.20	11.58	37.37	41.01	51.42	74.00	-22.58	Vertical	
11060.000	37.75	13.52	37.36	38.22	52.13	74.00	-21.87	Vertical	
12751.430	38.85	14.86	39.06	37.85	52.50	74.00	-21.50	Vertical	
14567.780	40.52	16.42	40.50	36.24	52.68	74.00	-21.32	Vertical	
16590.000	42.72	17.79	38.72	29.53	51.32	74.00	-22.68	Vertical	
7678.832	36.41	10.89	37.71	40.81	50.40	74.00	-23.60	Horizontal	
9956.188	37.59	12.69	36.82	39.23	52.69	74.00	-21.31	Horizontal	
11060.000	37.75	13.52	37.36	38.21	52.12	74.00	-21.88	Horizontal	
13804.270	38.97	16.03	40.27	38.22	52.95	74.00	-21.05	Horizontal	
16590.000	42.72	17.79	38.72	31.10	52.89	74.00	-21.11	Horizontal	
17932.130	44.18	21.89	37.36	24.50	53.21	74.00	-20.79	Horizontal	

Test mode:		802.11ac(HT80)		Frequency(MHz):		5610	Remark:		Peak
Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Read Level (dBuV)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
7678.832	36.41	10.89	37.71	41.14	50.73	74.00	-23.27	Vertical	
9659.786	37.53	12.53	36.96	40.29	53.39	74.00	-20.61	Vertical	
11220.000	37.88	13.70	37.53	38.31	52.36	74.00	-21.64	Vertical	
12775.540	38.84	14.93	39.08	37.04	51.73	74.00	-22.27	Vertical	
14512.850	40.42	16.40	40.50	36.14	52.46	74.00	-21.54	Vertical	
16830.000	42.77	18.31	38.42	29.53	52.19	74.00	-21.81	Vertical	
7079.786	36.47	10.63	38.32	41.89	50.67	74.00	-23.33	Horizontal	
8344.312	36.18	11.61	37.36	41.51	51.94	74.00	-22.06	Horizontal	
9881.246	37.58	12.65	36.86	40.01	53.38	74.00	-20.62	Horizontal	
11220.000	37.88	13.70	37.53	38.34	52.39	74.00	-21.61	Horizontal	
14567.780	40.52	16.42	40.50	37.00	53.44	74.00	-20.56	Horizontal	
16830.000	42.77	18.31	38.42	30.29	52.95	74.00	-21.05	Horizontal	

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor

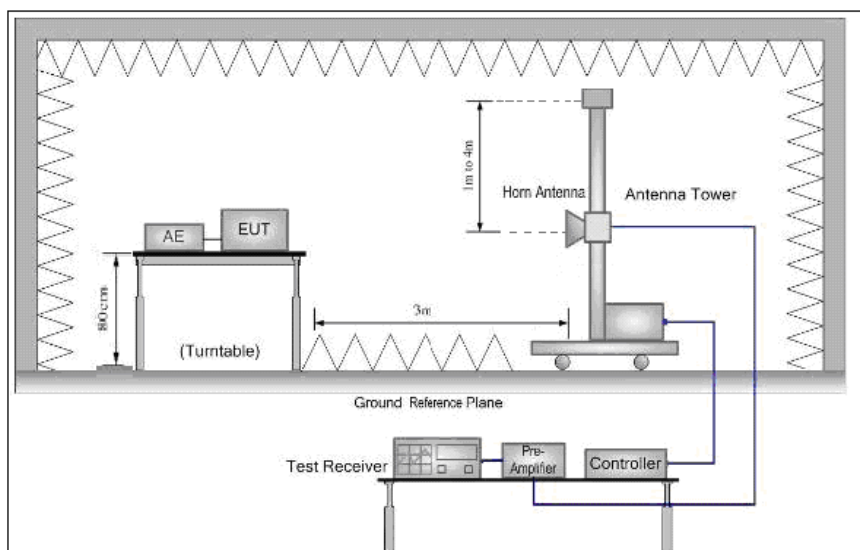
2) Scan from 9kHz to 25GHz, The disturbance above 13GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.



6.7 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)		
Limit:	Frequency	Limit (dBuV/m @3m)	Remark
	30MHz-88MHz	40.0	Quasi-peak Value
	88MHz-216MHz	43.5	Quasi-peak Value
	216MHz-960MHz	46.0	Quasi-peak Value
	960MHz-1GHz	54.0	Quasi-peak Value
	Above 1GHz	54.0	Average Value
		74.0	Peak Value
Test Setup:			





SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 351 of 544

Test Procedure:	a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel g. Test the EUT in the outermost channels. h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20); MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(HT20); MCS0 of rate is the worst case of 802.11ac(HT40); MCS0 of rate is the worst case of 802.11ac(HT80) Only the worst case is recorded in the report.
Instruments Used:	Refer to section 5.10 for details
Test Results:	Pass



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

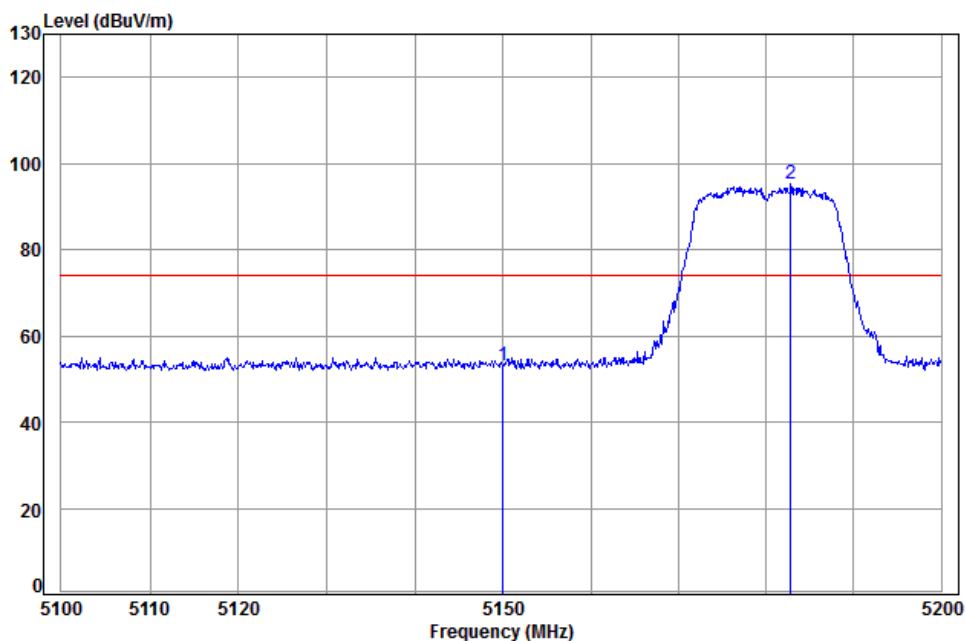
Report No.: SZEM161000852204

Page: 352 of 544

Test plot as follows:

Antenna 0

Test mode:	802.11a	Frequency(MHz):	5180	Vertical
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Condition: 3m Vertical

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	49.70	53.17	74.00	-20.83
2 pp	5182.762	8.09	34.46	39.08	91.71	95.18	74.00	21.18

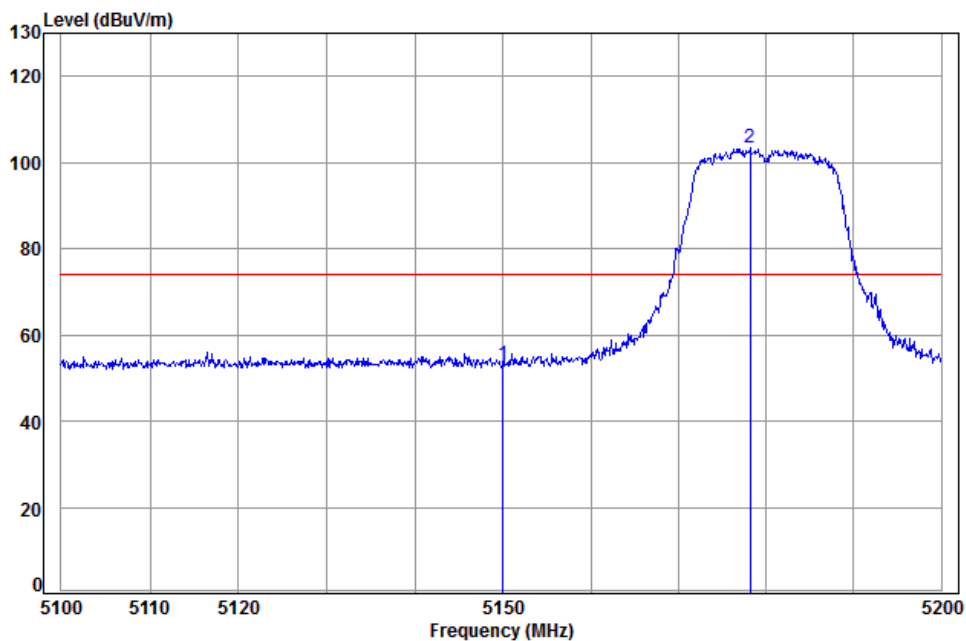


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 353 of 544

Test mode:	802.11a	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	49.62	53.09	74.00 -20.91
2	pp 5178.135	8.09	34.46	39.08	99.83	103.30	74.00 29.30

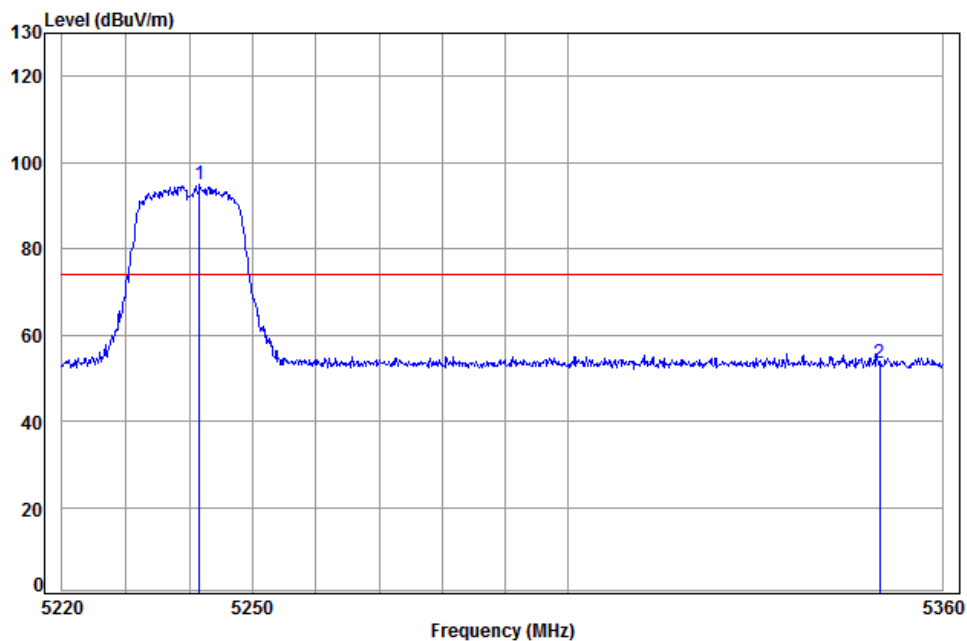


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 354 of 544

Test mode:	802.11a	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5241.597	8.12	34.45	39.07	91.35	94.85	74.00 20.85
2	5350.000	8.18	34.43	39.06	50.06	53.61	74.00 -20.39

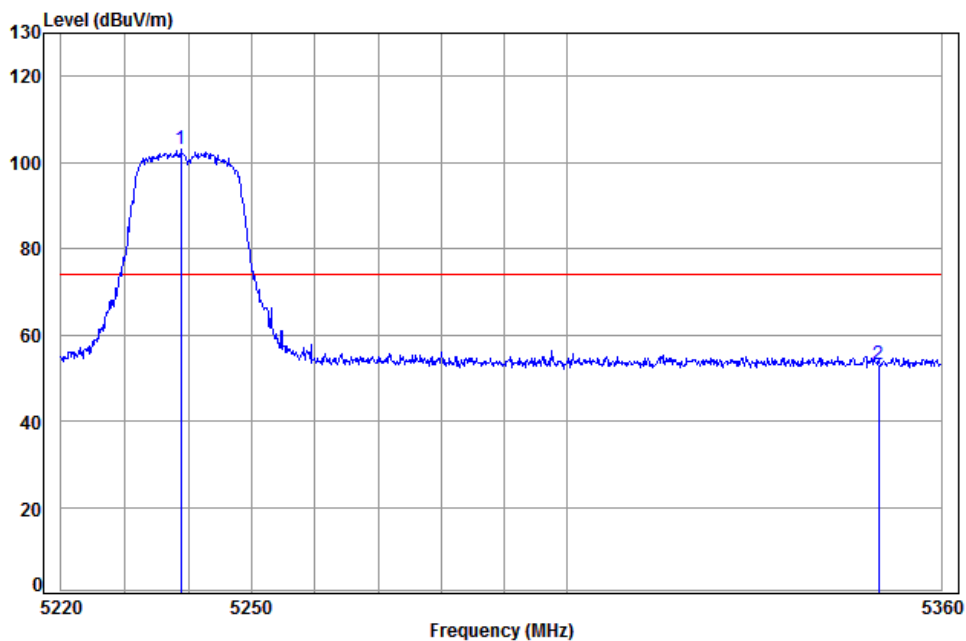


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 355 of 544

Test mode:	802.11a	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5238.823	8.12	34.45	39.07	99.45	102.95	74.00 28.95
2	5350.000	8.18	34.43	39.06	49.51	53.06	74.00 -20.94

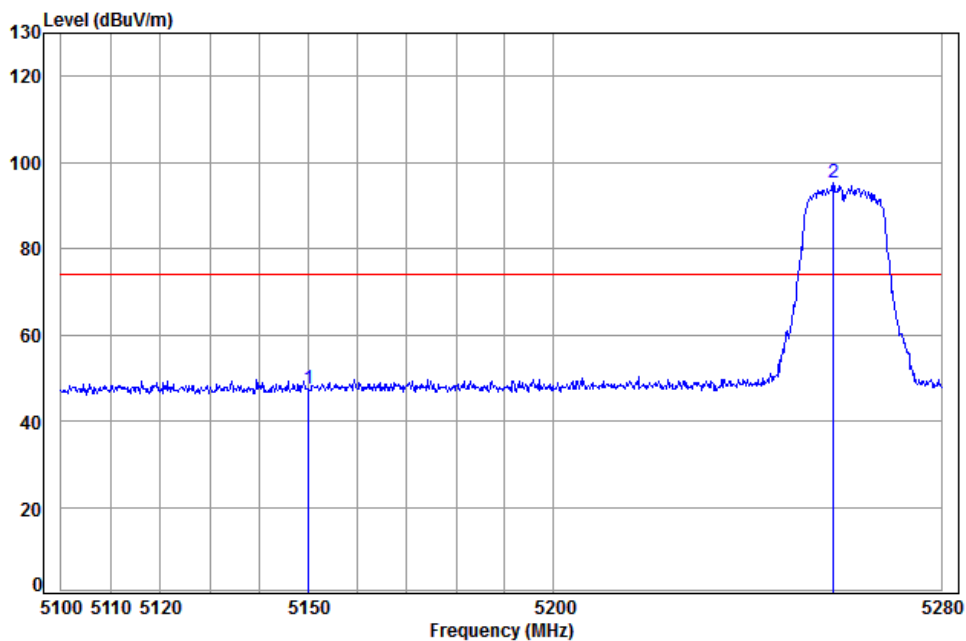


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 356 of 544

Test mode:	802.11a	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.86	74.00	-26.67
2 pp	5257.704	8.13	34.45	39.07	91.62	74.00	21.13

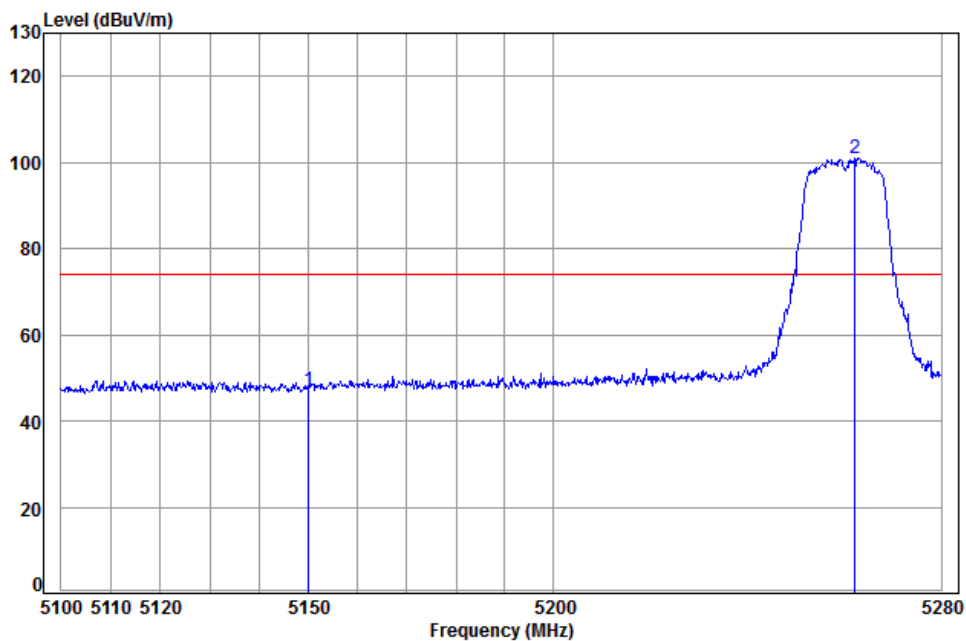


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 357 of 544

Test mode:	802.11a	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.67	47.14	74.00 -26.86
2	pp 5262.083	8.13	34.45	39.07	97.53	101.04	74.00 27.04

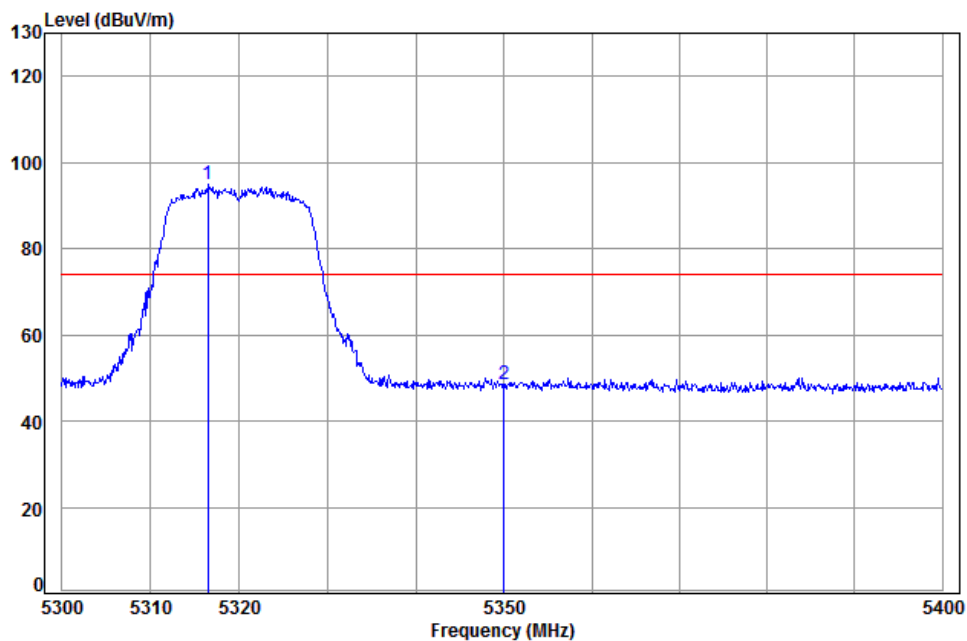


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 358 of 544

Test mode:	802.11a	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5316.471	8.16	34.44	39.07	91.46	94.99	74.00 20.99
2	5350.000	8.18	34.43	39.06	44.85	48.40	74.00 -25.60

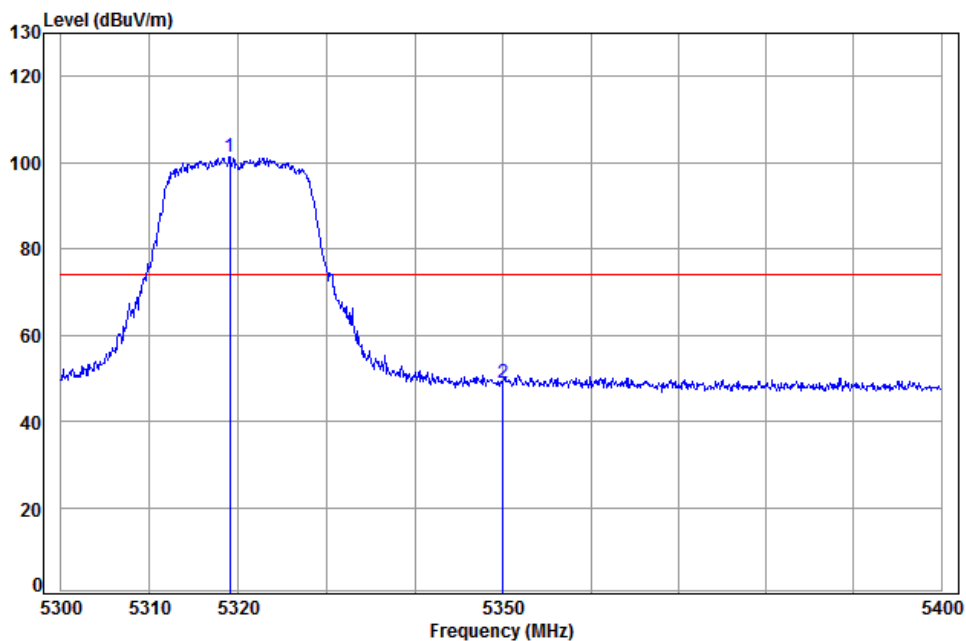


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 359 of 544

Test mode:	802.11a	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5319.055	8.16	34.44	39.07	97.74	101.27	74.00 27.27
2	5350.000	8.18	34.43	39.06	45.48	49.03	74.00 -24.97

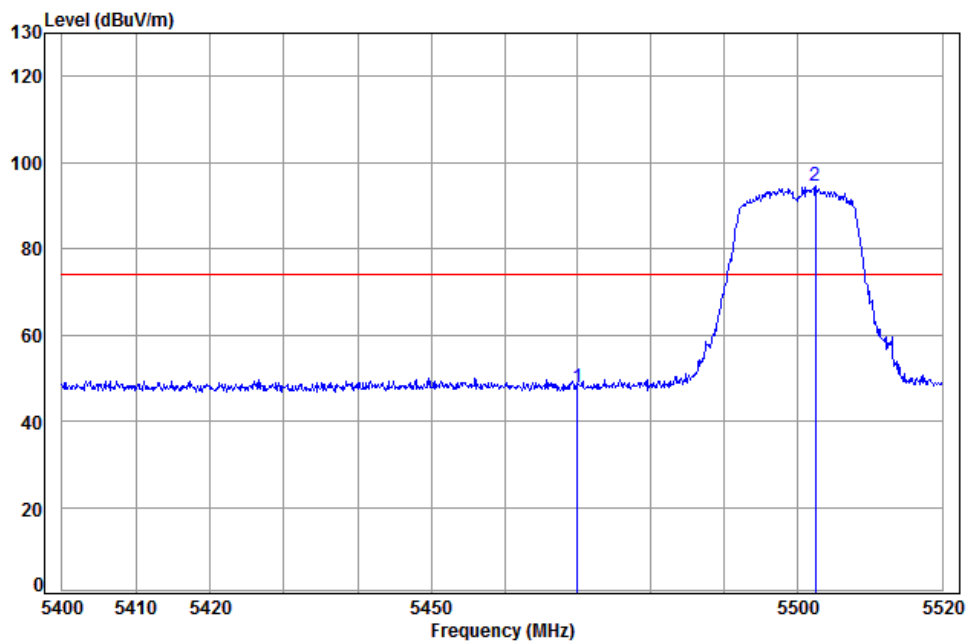


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 360 of 544

Test mode:	802.11a	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.15	74.00	-26.25
2	5502.557	8.25	34.40	39.05	91.05	74.00	20.65

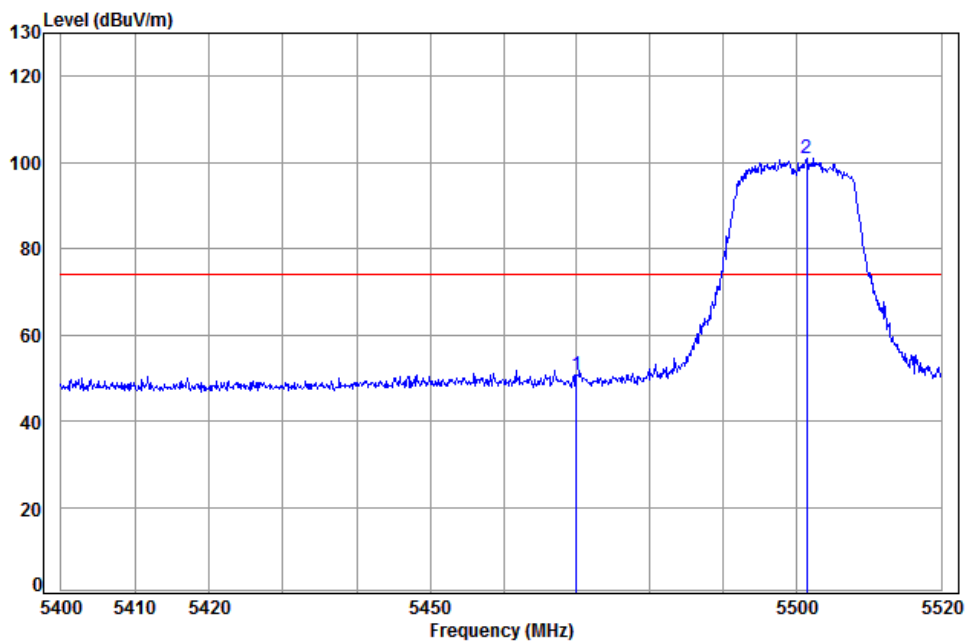


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 361 of 544

Test mode:	802.11a	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-A20 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	47.13	50.73	74.00 -23.27
2 pp	5501.469	8.25	34.40	39.05	97.21	100.81	74.00 26.81

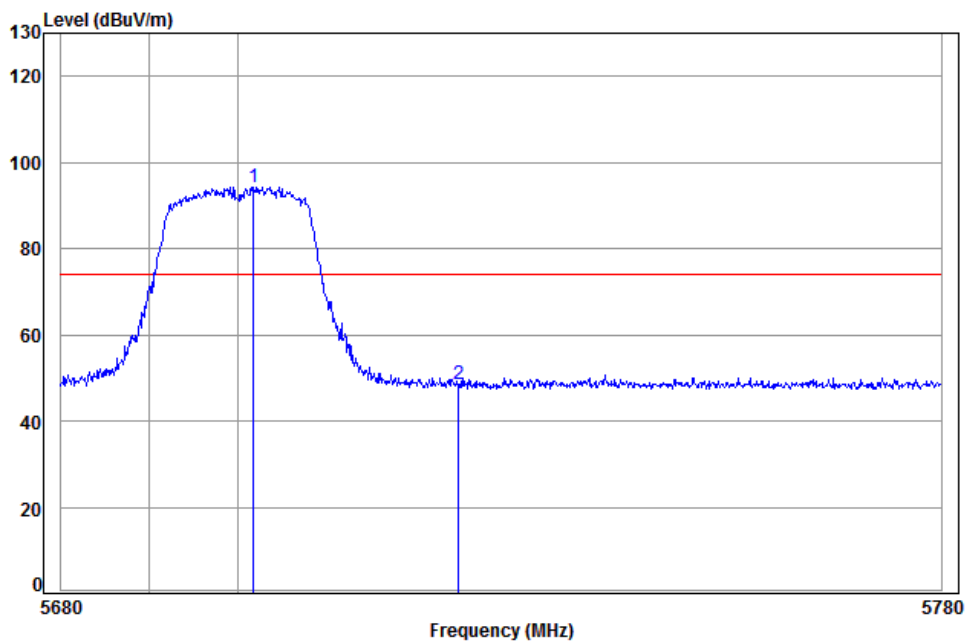


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 362 of 544

Test mode:	802.11a	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5701.751	8.46	34.52	39.03	90.34	94.29	74.00 20.29
2	5725.000	8.48	34.54	39.03	44.53	48.52	74.00 -25.48

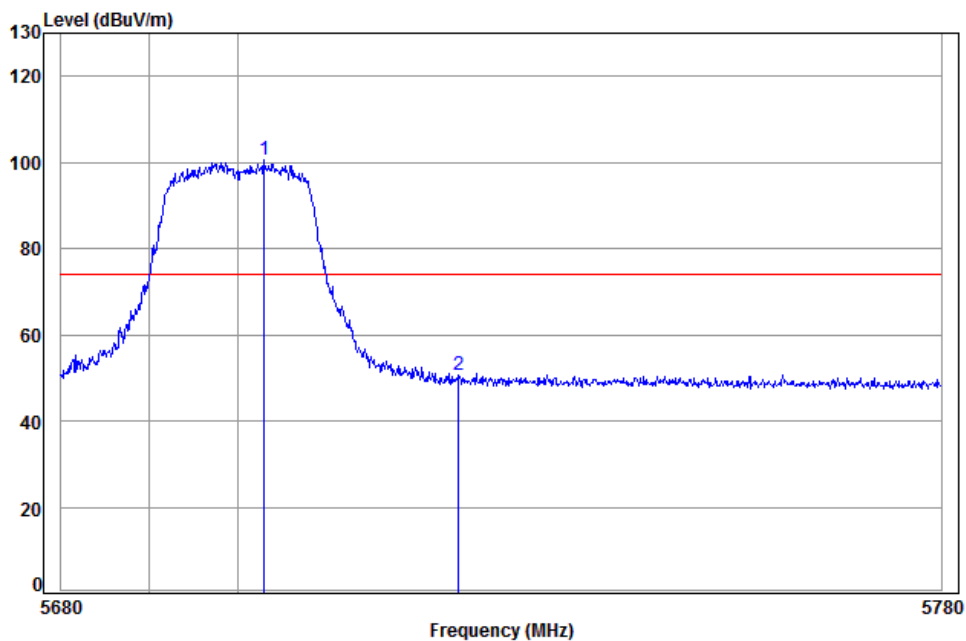


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 363 of 544

Test mode:	802.11a	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-A20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5702.945	8.46	34.52	39.03	96.50	100.45	74.00 26.45
2	5725.000	8.48	34.54	39.03	46.57	50.56	74.00 -23.44

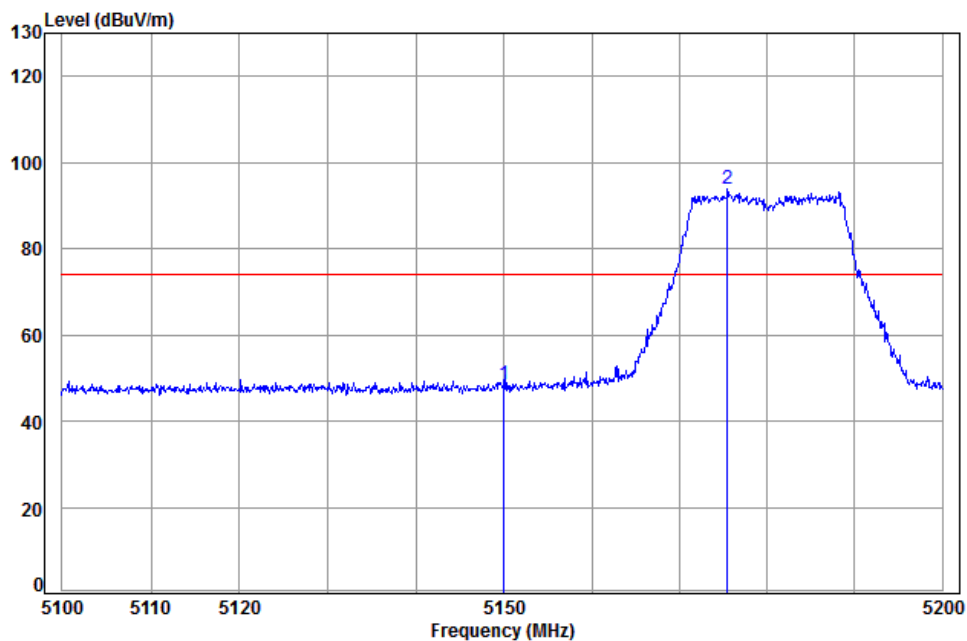


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 364 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.10	74.00	-25.43
2	pp 5175.420	8.09	34.46	39.08	90.23	74.00	19.70

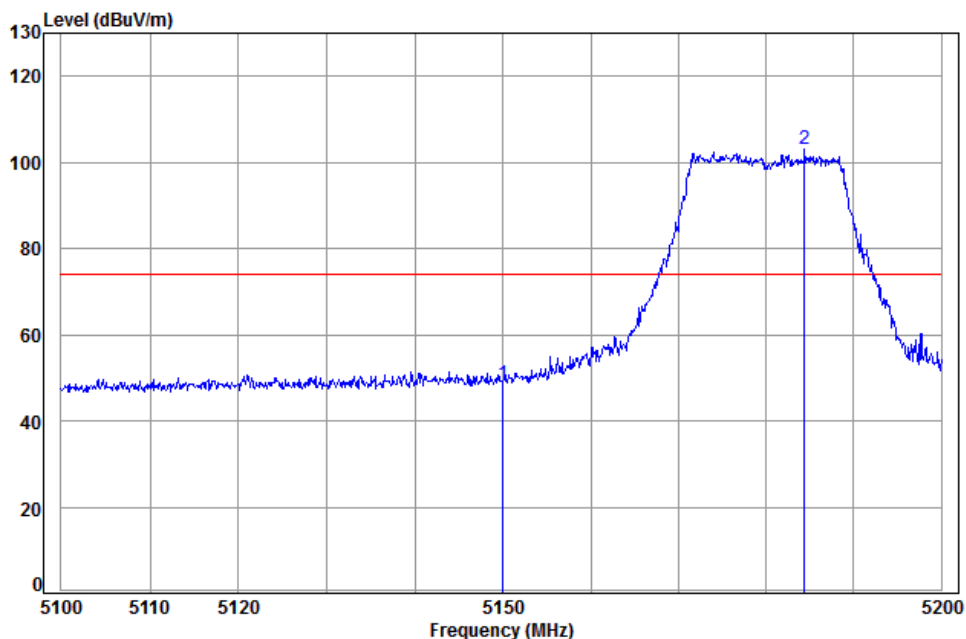


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 365 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.17	74.00	-25.36
2	5184.373	8.09	34.46	39.08	99.68	74.00	29.15

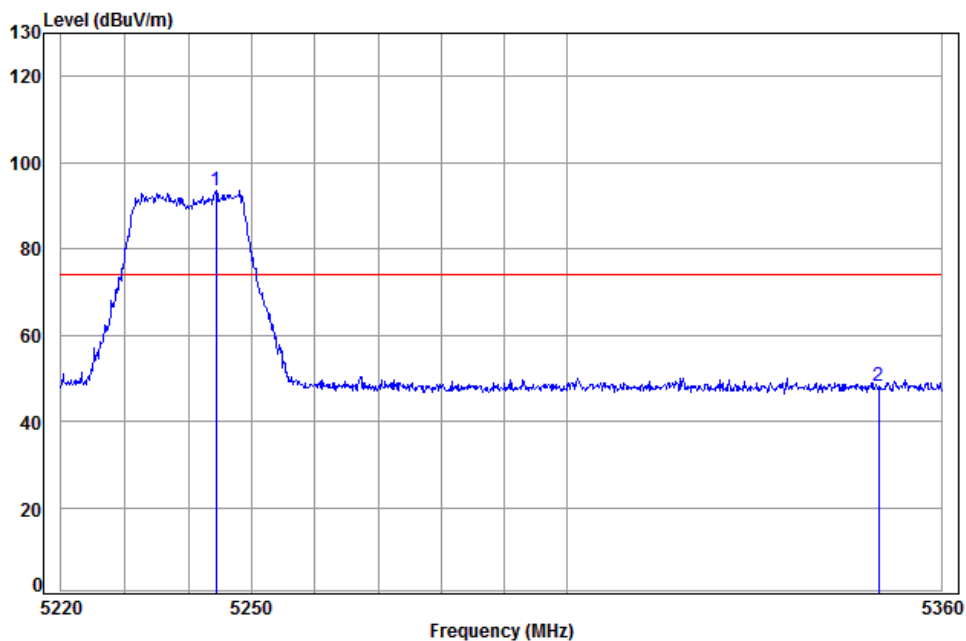


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 366 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5244.372	8.13	34.45	39.07	89.90	93.41	74.00	19.41
2	5350.000	8.18	34.43	39.06	44.70	48.25	74.00	-25.75

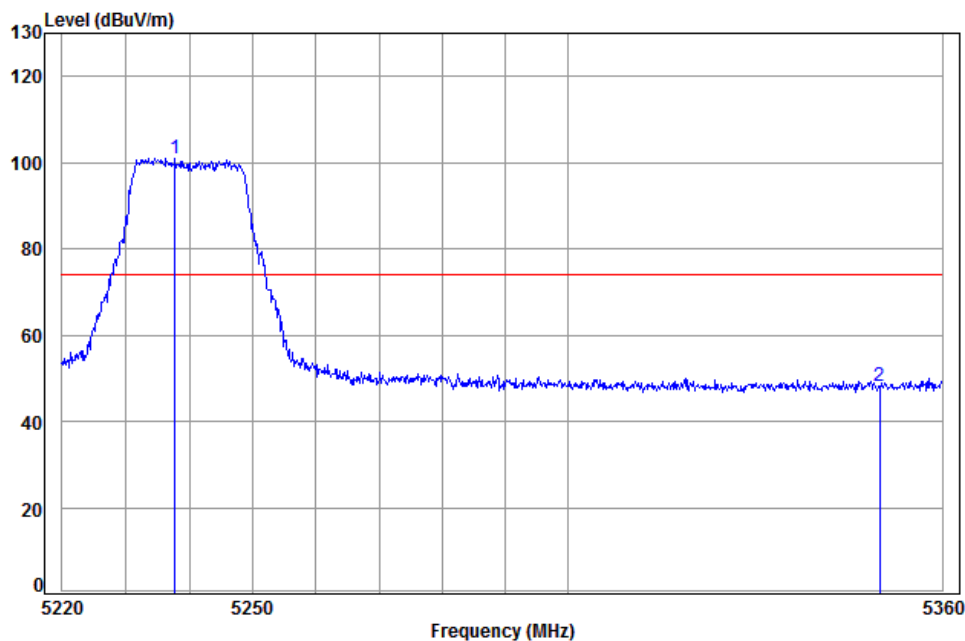


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 367 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5237.714	8.12	34.45	39.07	97.48	100.98	74.00 26.98
2	5350.000	8.18	34.43	39.06	44.62	48.17	74.00 -25.83

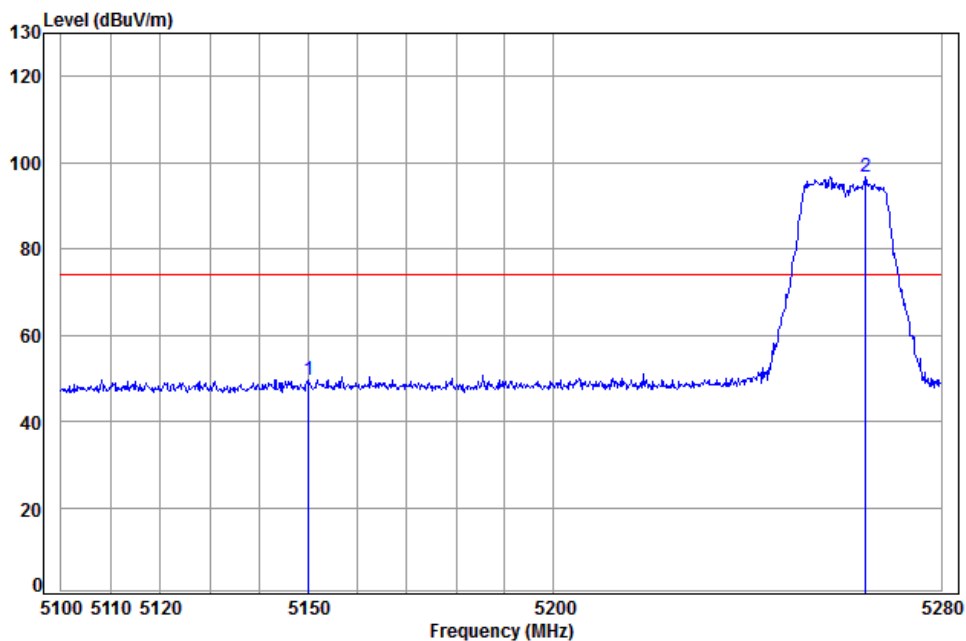


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 368 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.25	49.72	74.00	-24.28
2	pp 5264.273	8.14	34.45	39.07	93.09	96.61	74.00	22.61

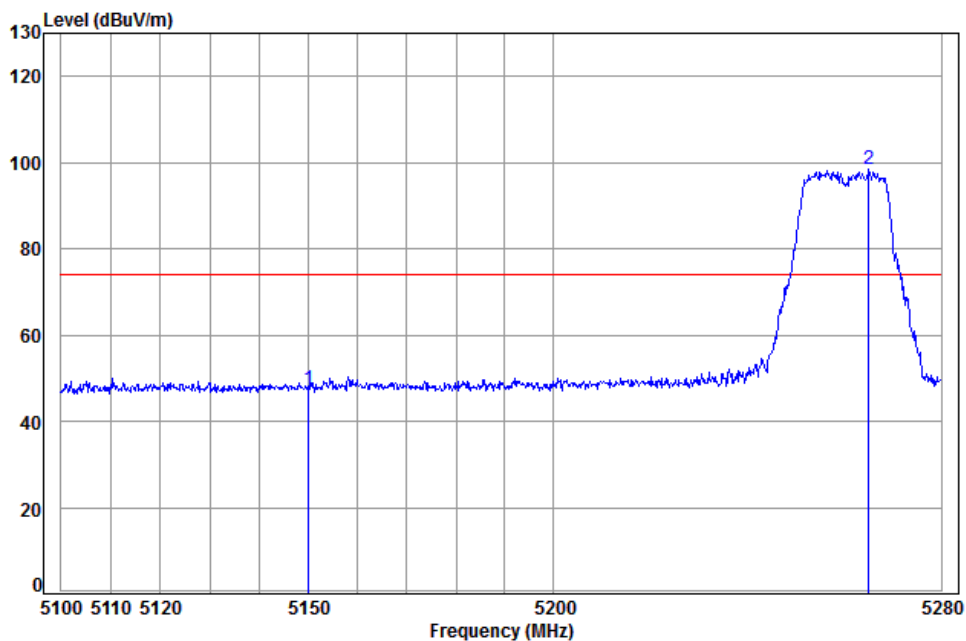


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 369 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.89	47.36	74.00	-26.64
2	pp 5265.004	8.14	34.45	39.07	95.06	98.58	74.00	24.58

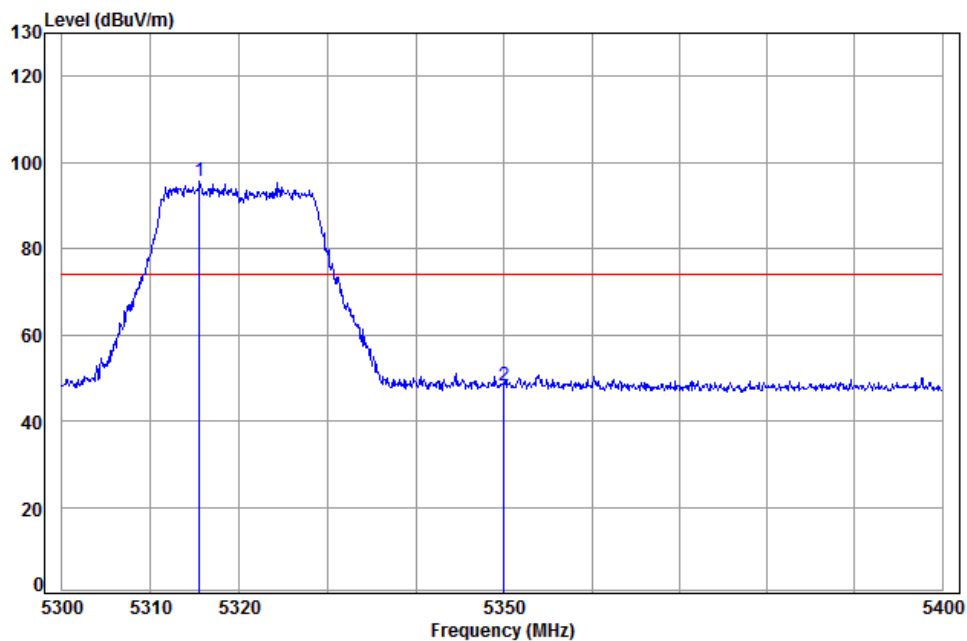


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 370 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5315.477	8.16	34.44	39.07	91.95	95.48	74.00 21.48
2	5350.000	8.18	34.43	39.06	44.49	48.04	74.00 -25.96

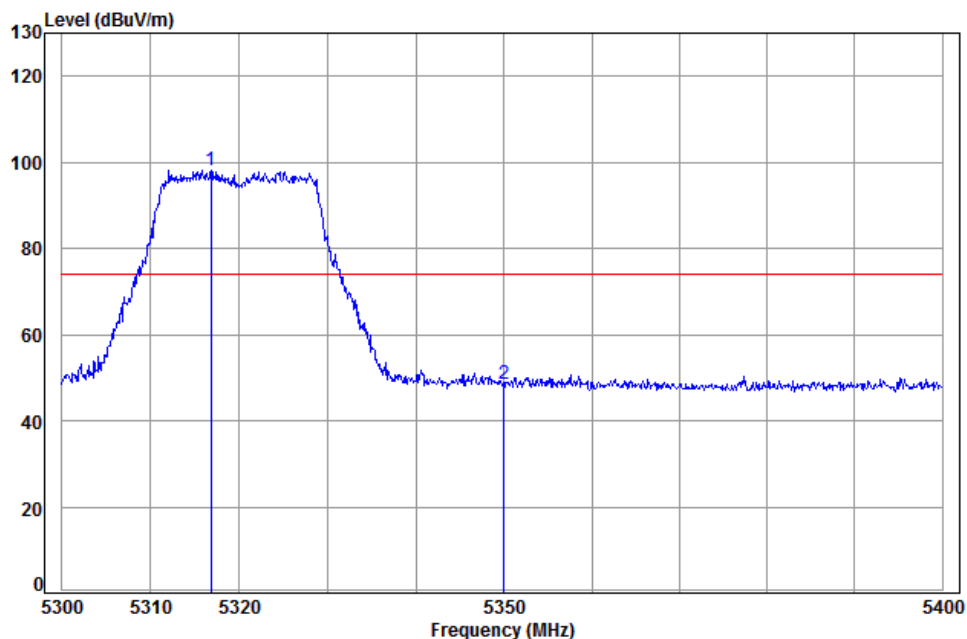


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 371 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5316.769	8.16	34.44	39.07	94.68	98.21	74.00 24.21
2	5350.000	8.18	34.43	39.06	45.03	48.58	74.00 -25.42

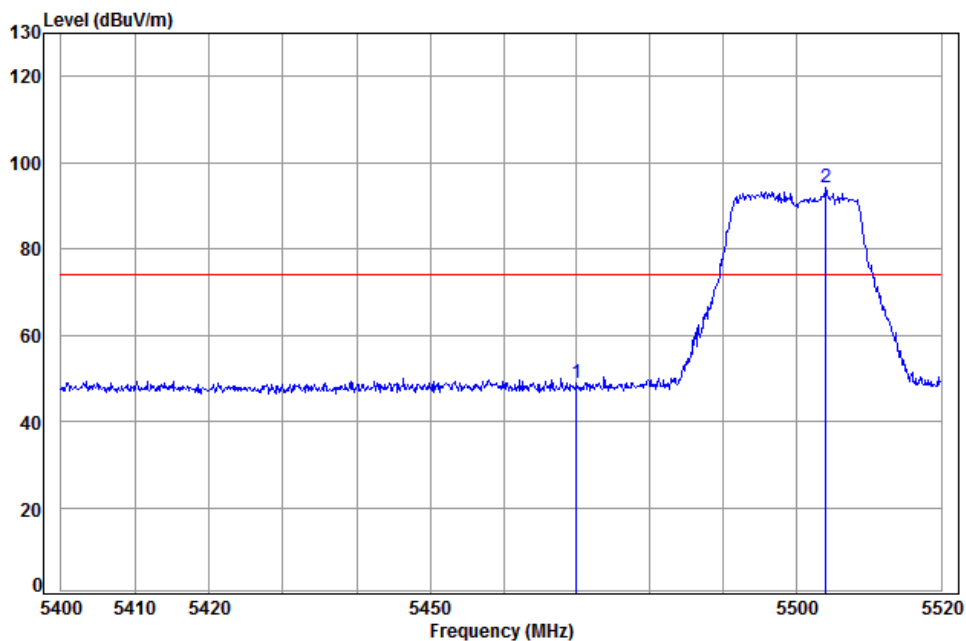


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 372 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-N20 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.18	74.00	-25.22
2 pp	5504.129	8.25	34.40	39.05	90.64	74.00	20.24

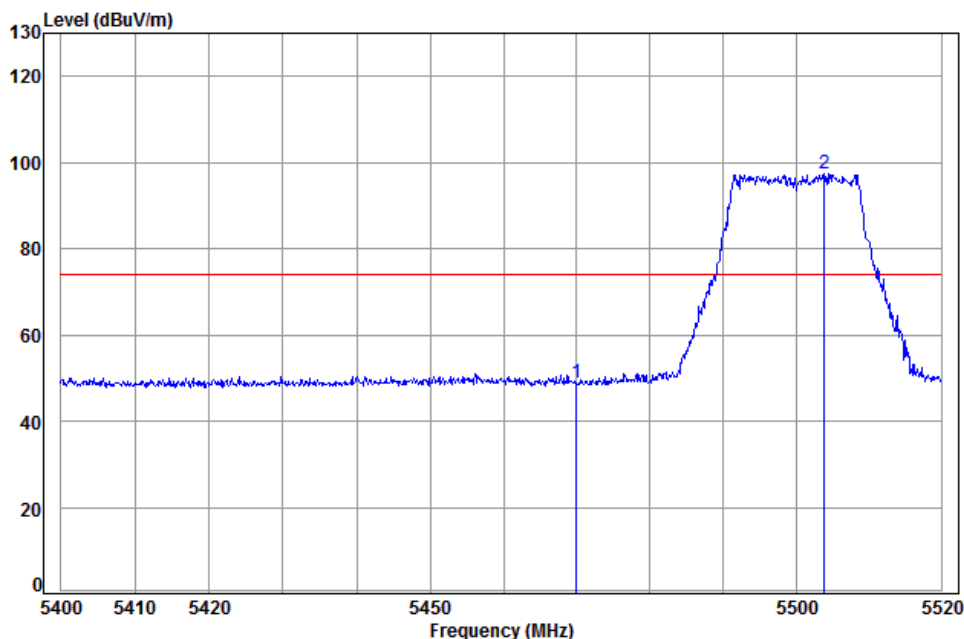


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 373 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.42	49.02	74.00 -24.98
2	pp 5503.888	8.25	34.40	39.05	93.83	97.43	74.00 23.43

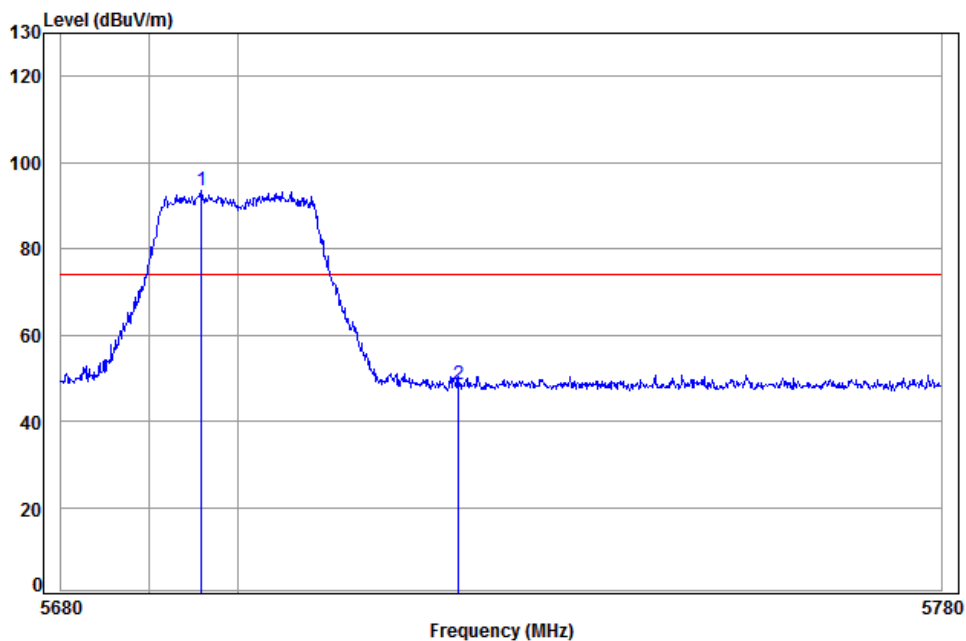


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 374 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5695.883	8.45	34.52	39.03	89.69	93.63	74.00	19.63
2	5725.000	8.48	34.54	39.03	44.49	48.48	74.00	-25.52

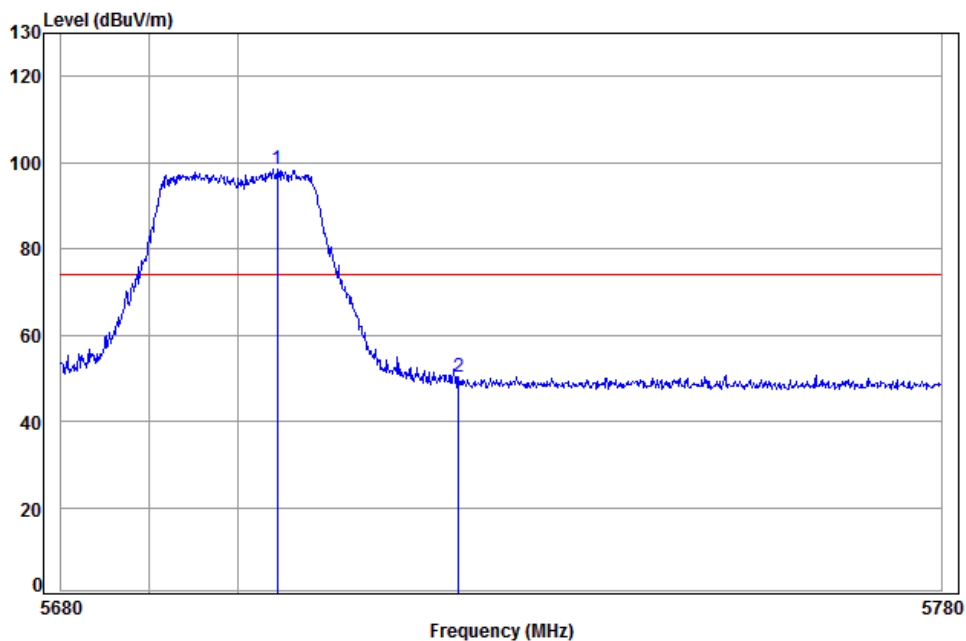


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 375 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-N20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5704.438	8.46	34.53	39.03	94.50	98.46	74.00 24.46
2	5725.000	8.48	34.54	39.03	46.15	50.14	74.00 -23.86

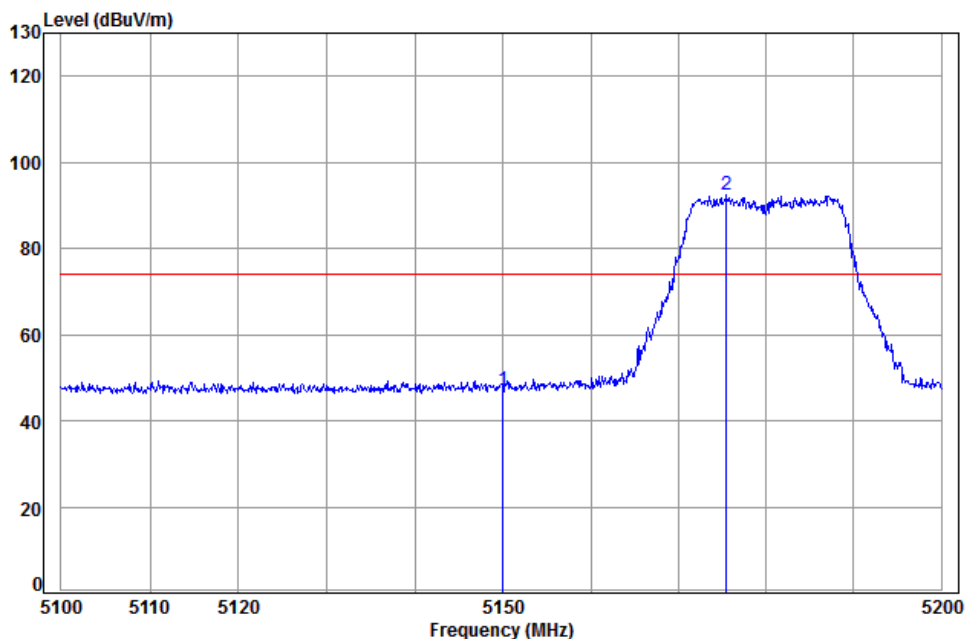


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 376 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.80	74.00	-26.73
2 pp	5175.420	8.09	34.46	39.08	88.98	74.00	18.45

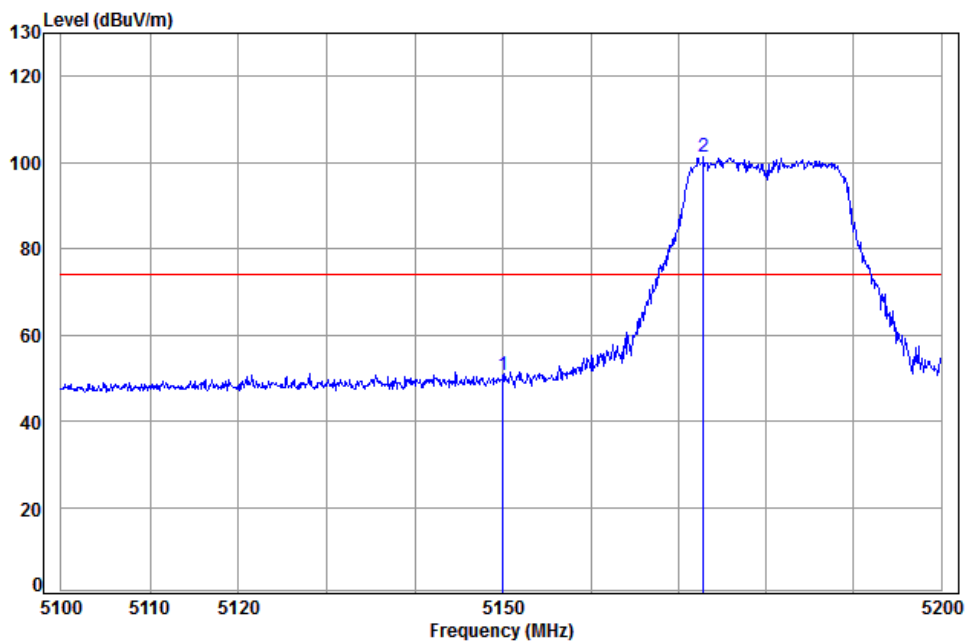


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 377 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.33	50.80	-23.20
2	pp 5172.809	8.09	34.46	39.08	97.73	101.20	27.20

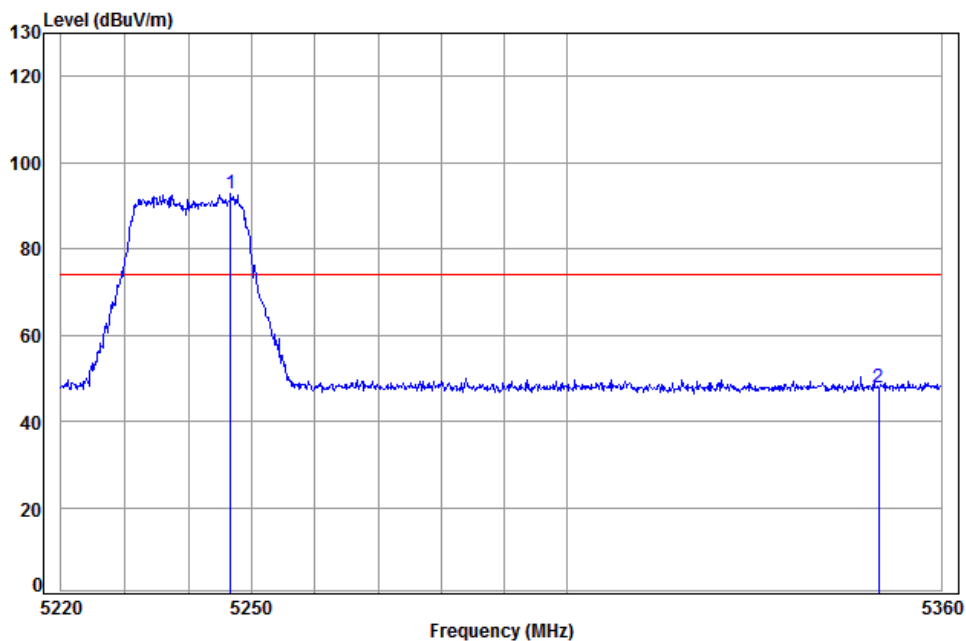


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 378 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5246.732	8.13	34.45	39.07	89.14	92.65	74.00 18.65
2	5350.000	8.18	34.43	39.06	44.33	47.88	74.00 -26.12

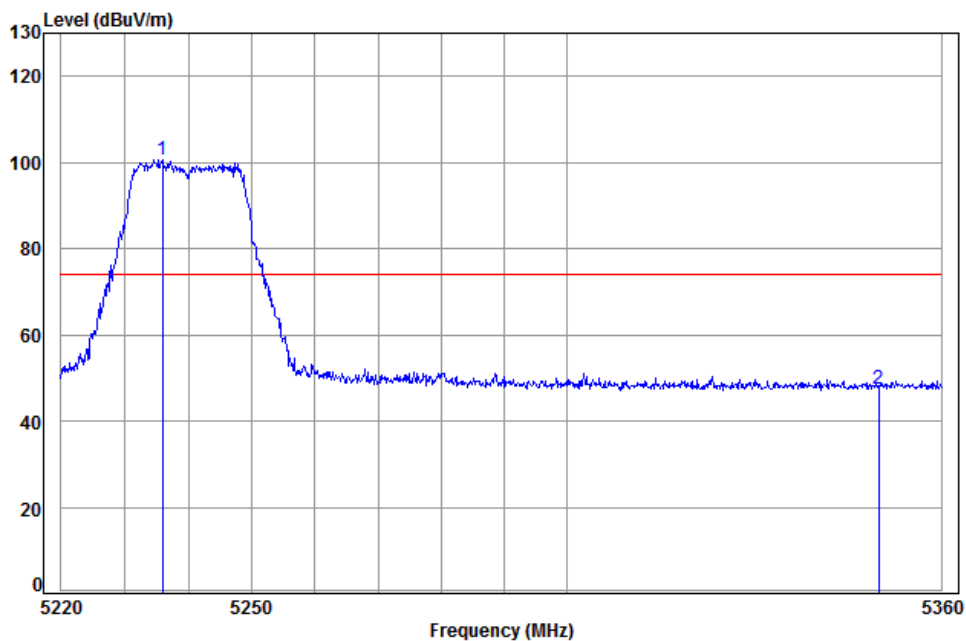


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 379 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5235.912	8.12	34.45	39.07	97.07	100.57	74.00 26.57
2	5350.000	8.18	34.43	39.06	43.96	47.51	74.00 -26.49

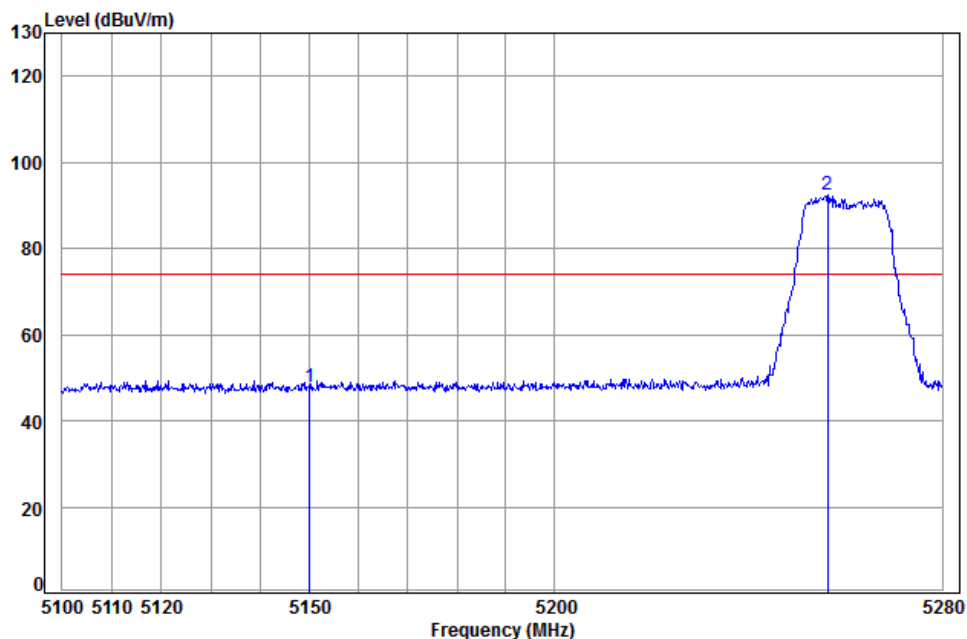


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 380 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.49	74.00	-26.04
2 pp	5256.246	8.13	34.45	39.07	88.95	74.00	18.46

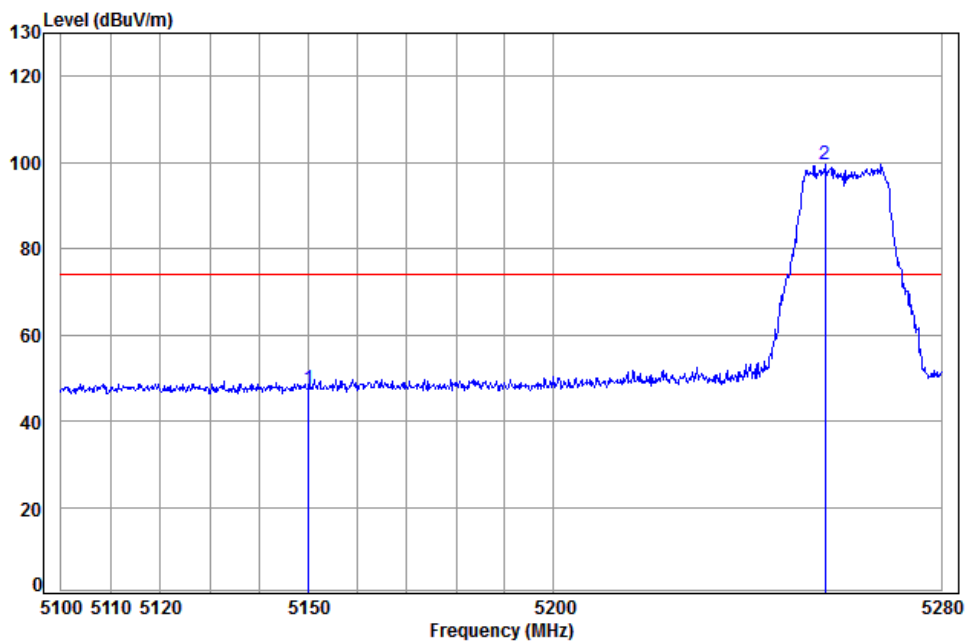


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 381 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-AC20 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.86	74.00	-26.67
2 pp	5255.881	8.13	34.45	39.07	95.94	74.00	25.45

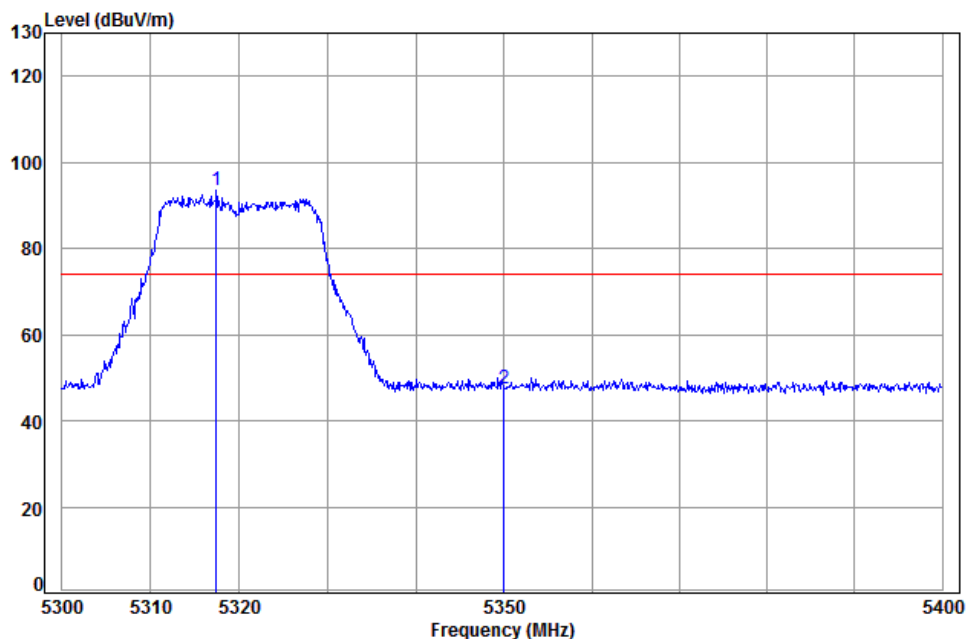


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 382 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5317.365	8.16	34.44	39.07	89.93	93.46	74.00 19.46
2	5350.000	8.18	34.43	39.06	43.99	47.54	74.00 -26.46

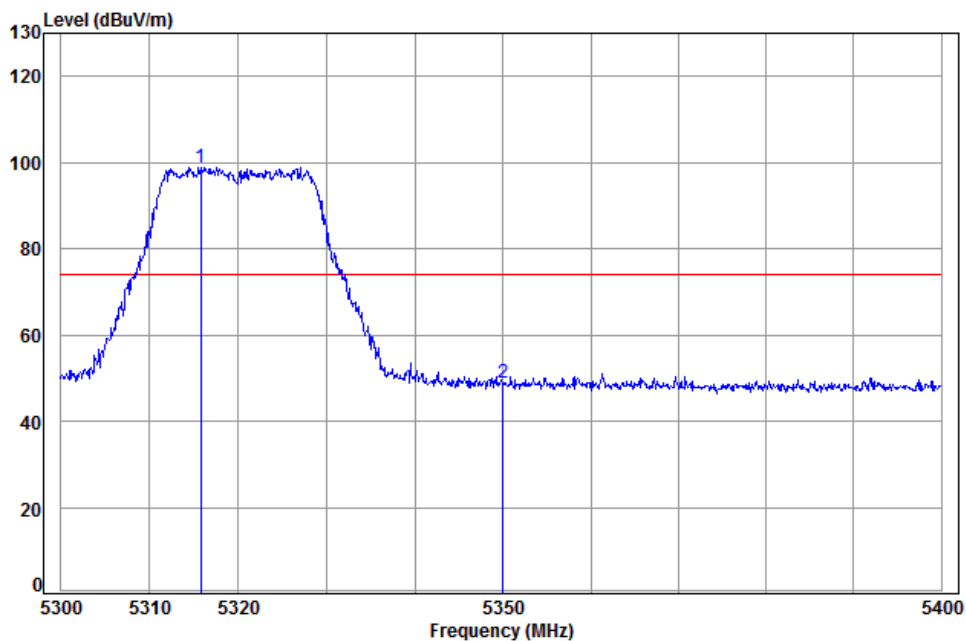


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 383 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5315.775	8.16	34.44	39.07	95.48	99.01	74.00 25.01
2	5350.000	8.18	34.43	39.06	45.18	48.73	74.00 -25.27

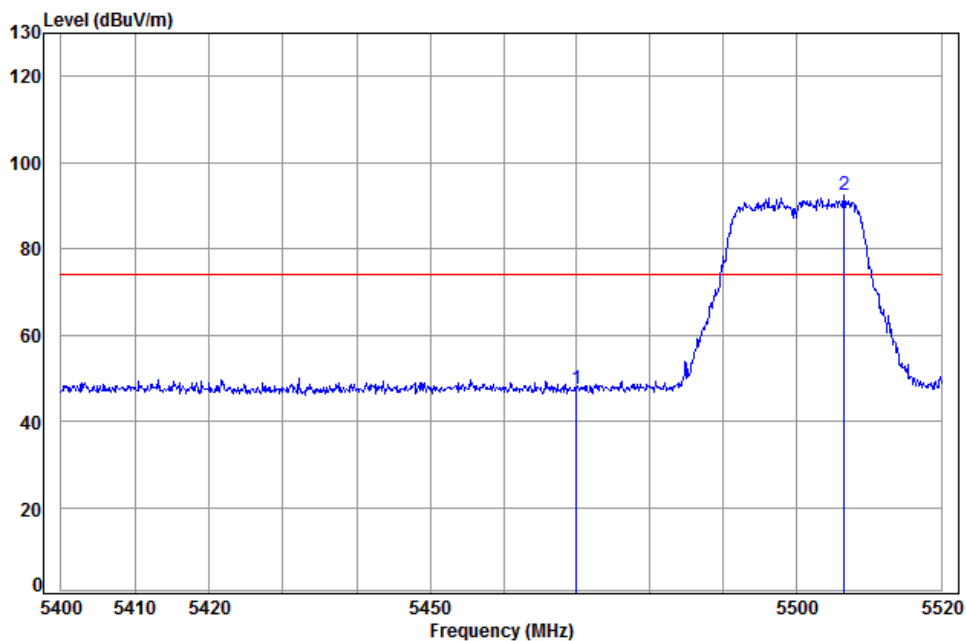


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 384 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preampl	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	43.84	74.00	-26.56
2	pp 5506.670	8.26	34.40	39.05	88.90	92.51	18.51

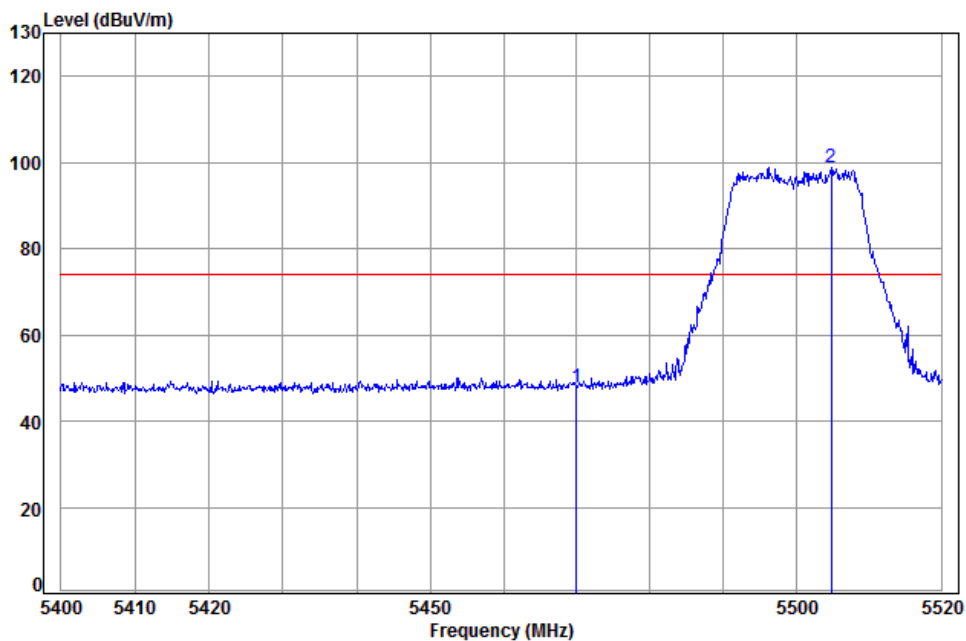


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 385 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.29	74.00	-26.11
2	pp 5504.855	8.26	34.40	39.05	95.34	98.95	24.95

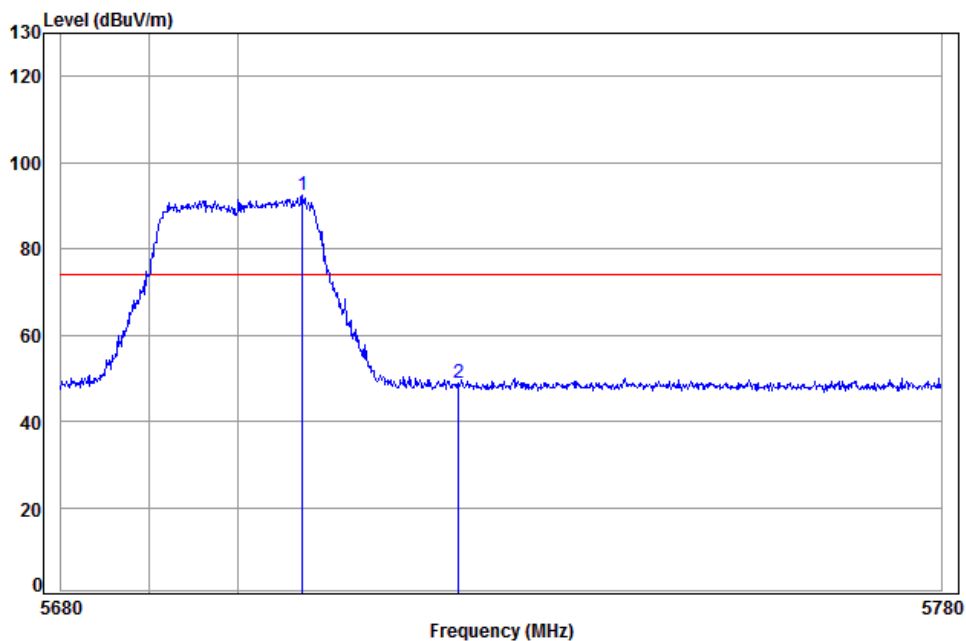


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 386 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5707.227	8.46	34.53	39.03	88.33	92.29	74.00	18.29
2	5725.000	8.48	34.54	39.03	44.79	48.78	74.00	-25.22

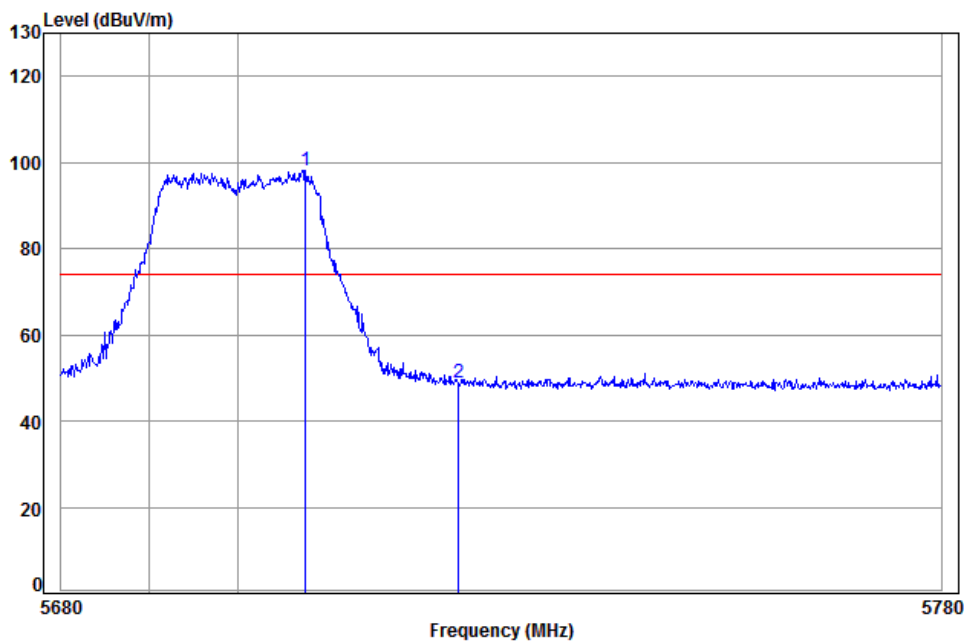


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 387 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-AC20 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5707.625	8.46	34.53	39.03	94.23	98.19	74.00 24.19
2	5725.000	8.48	34.54	39.03	44.79	48.78	74.00 -25.22

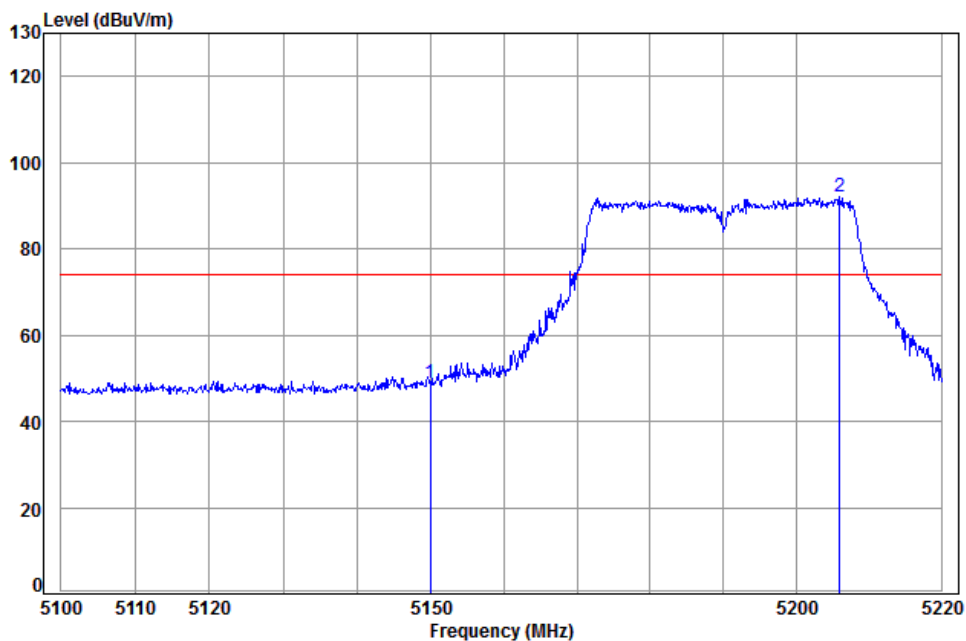


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 388 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.34	74.00	-25.19
2	pp 5206.058	8.11	34.46	39.08	88.43	74.00	17.92

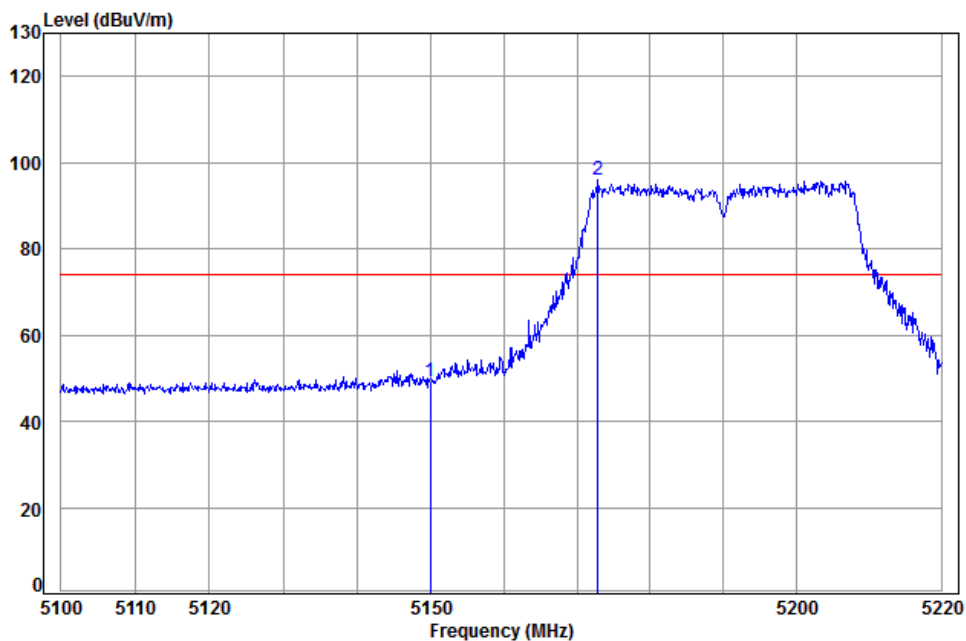


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 389 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.61	49.08	-24.92
2	pp 5172.868	8.09	34.46	39.08	92.41	95.88	21.88

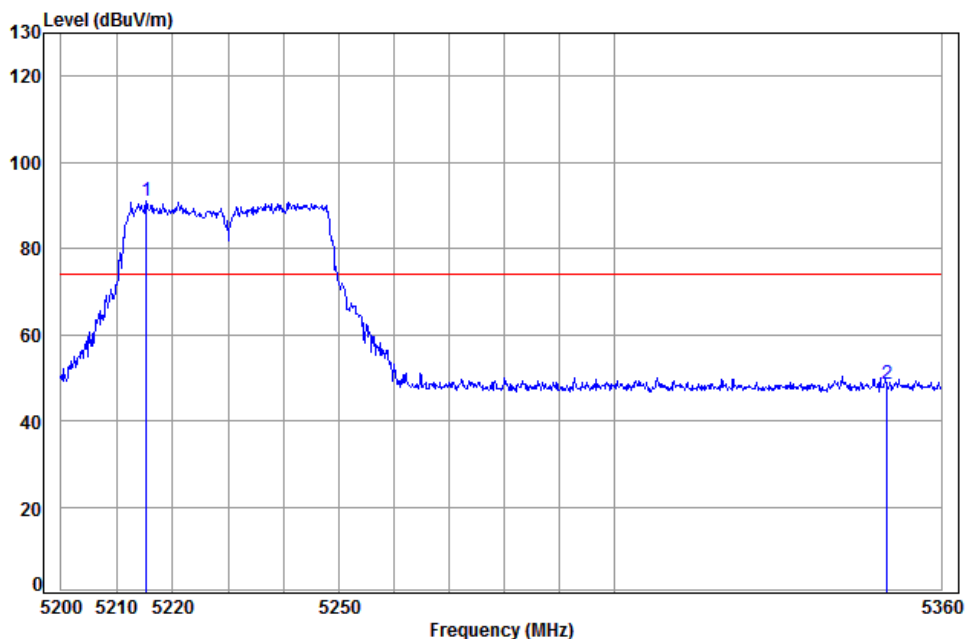


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 390 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5215.309	8.11	34.46	39.08	87.65	91.14	74.00 17.14
2	5350.000	8.18	34.43	39.06	44.90	48.45	74.00 -25.55

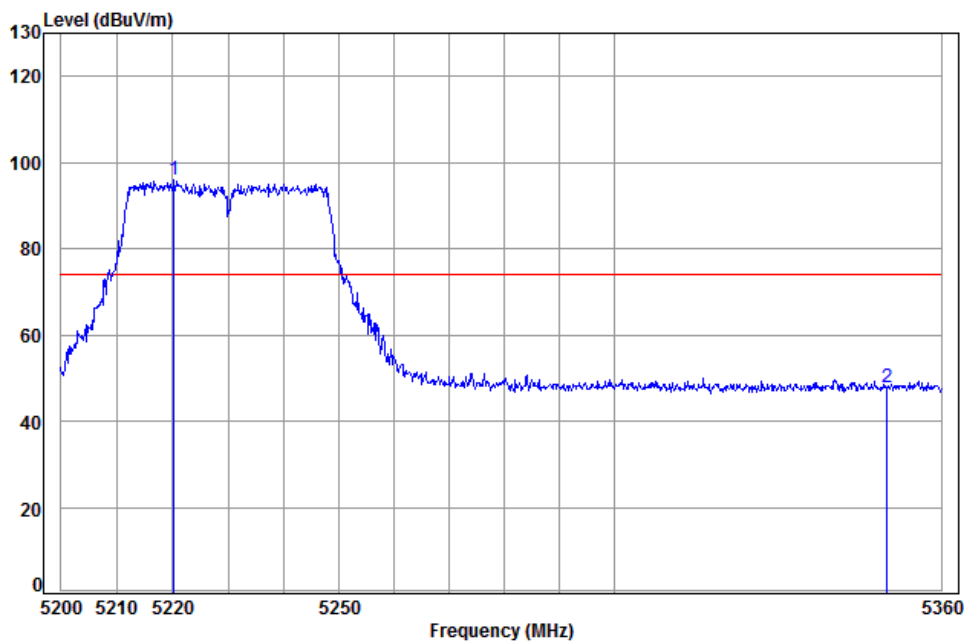


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 391 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5220.210	8.11	34.45	39.08	92.66	96.14	74.00 22.14
2	5350.000	8.18	34.43	39.06	44.20	47.75	74.00 -26.25

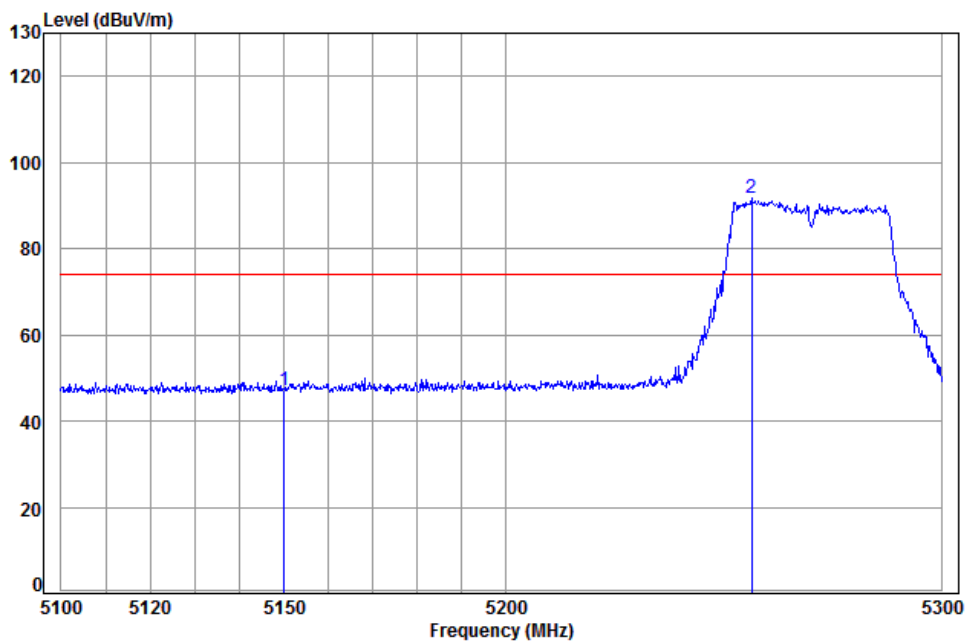


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 392 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.63	74.00	-26.90
2 pp	5256.349	8.13	34.45	39.07	88.13	74.00	17.64

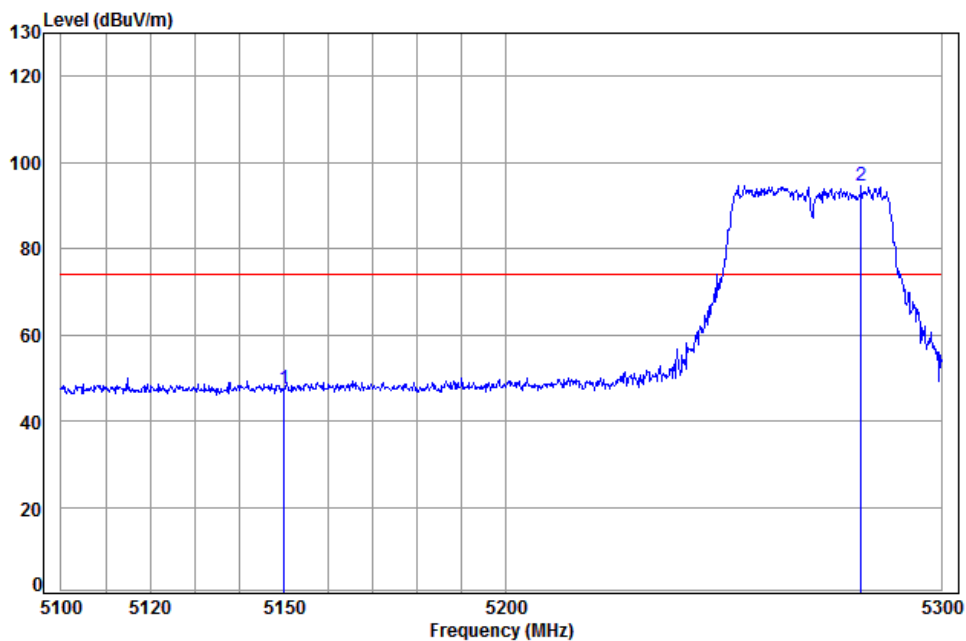


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 393 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.02	74.00	-26.51
2 pp	5281.480	8.14	34.44	39.07	90.99	74.00	20.50

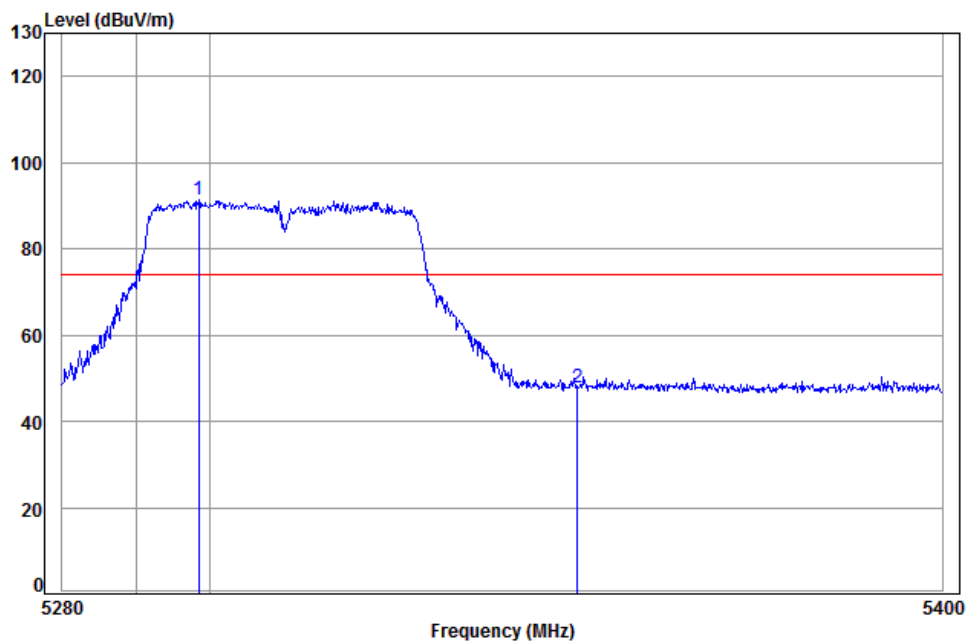


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 394 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5298.424	8.15	34.44	39.07	87.90	91.42	74.00 17.42
2	5350.000	8.18	34.43	39.06	44.24	47.79	74.00 -26.21

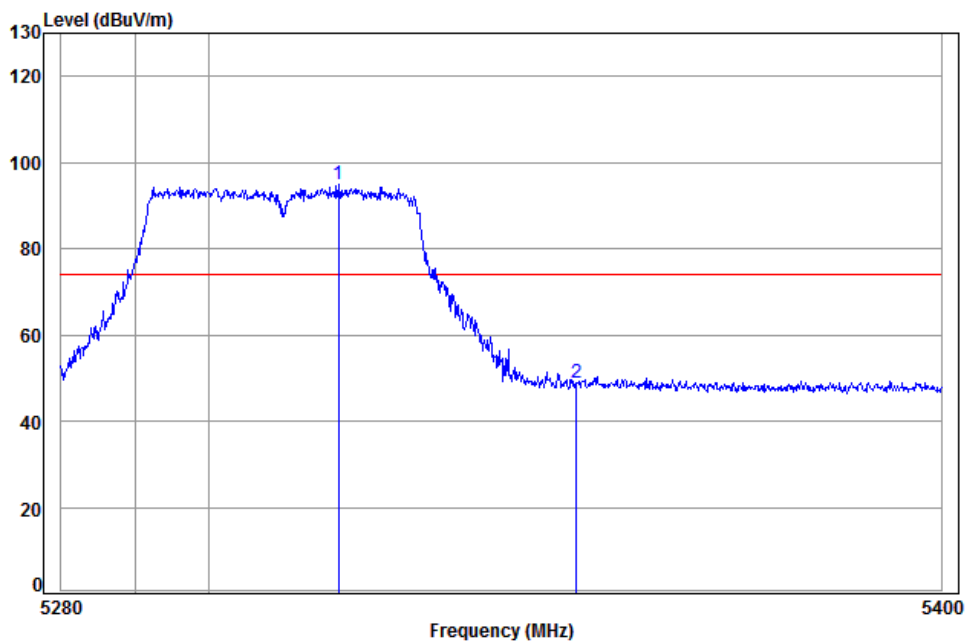


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 395 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5317.509	8.16	34.44	39.07	91.35	94.88	74.00 20.88
2	5350.000	8.18	34.43	39.06	45.41	48.96	74.00 -25.04

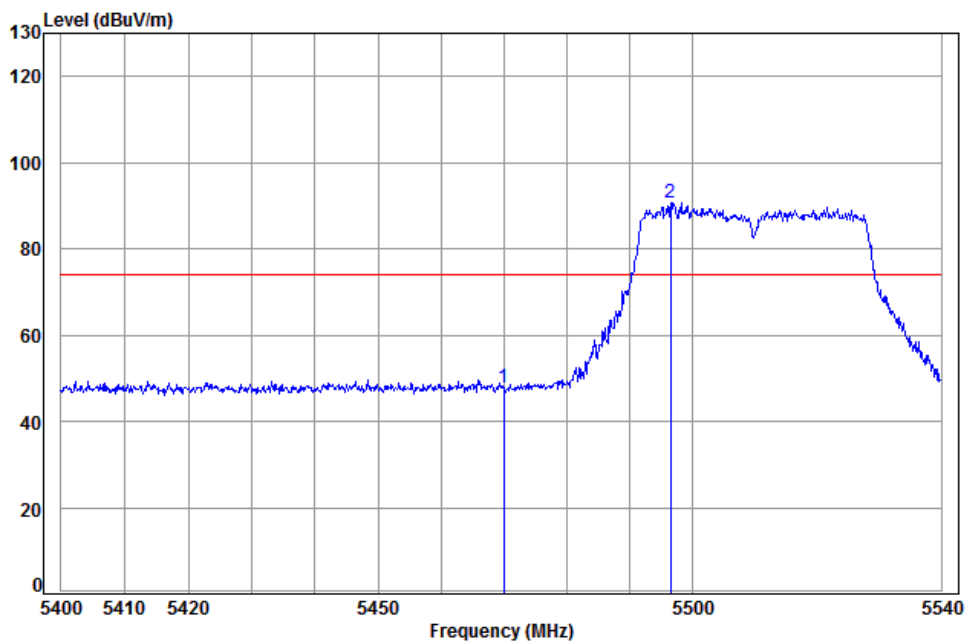


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 396 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.25	74.00	-26.15
2 pp	5496.638	8.25	34.40	39.05	87.15	74.00	16.75

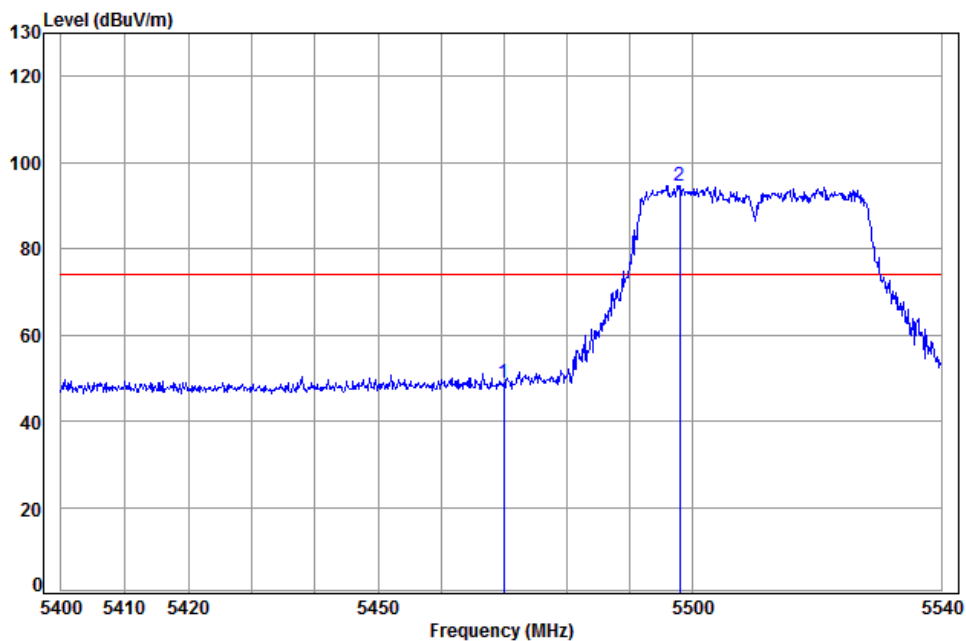


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 397 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-N40 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.15	74.00	-25.25
2 pp	5498.045	8.25	34.40	39.05	91.15	74.00	20.75

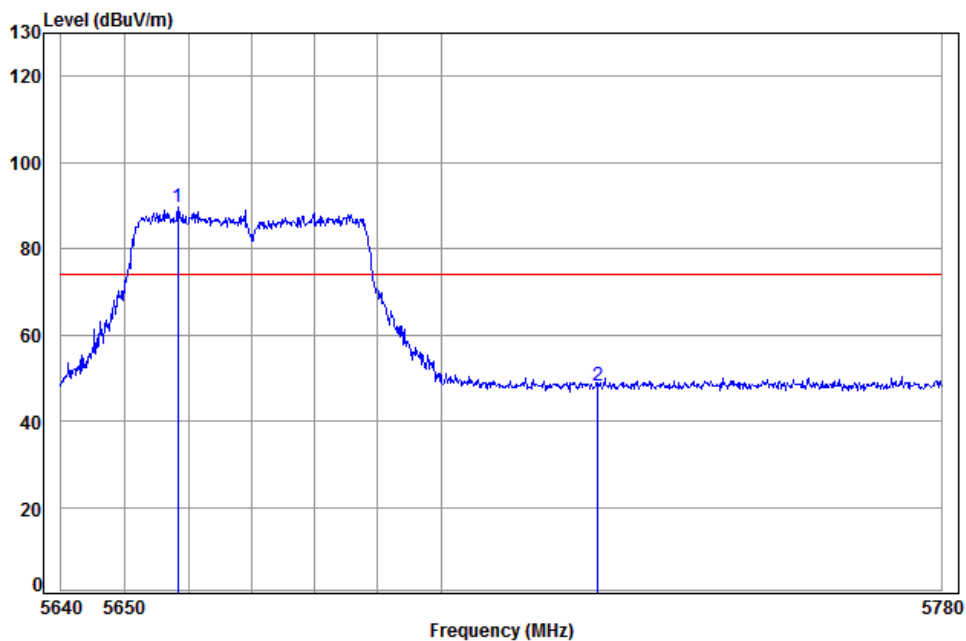


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 398 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5658.423	8.41	34.50	39.03	85.60	89.48	74.00 15.48
2	5725.000	8.48	34.54	39.03	44.25	48.24	74.00 -25.76

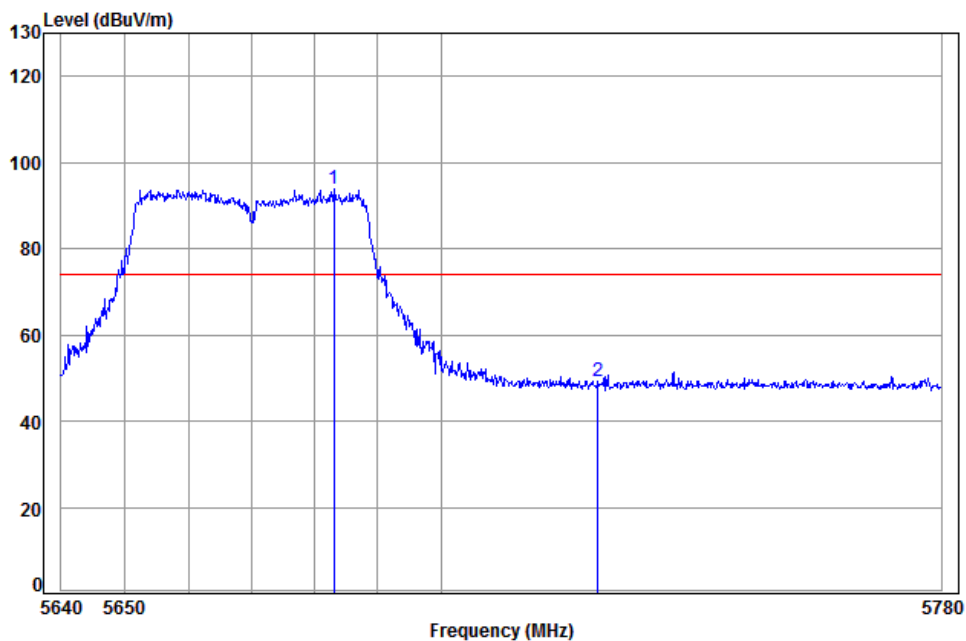


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 399 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-N40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5683.033	8.44	34.51	39.03	89.80	93.72	74.00 19.72
2	5725.000	8.48	34.54	39.03	45.14	49.13	74.00 -24.87

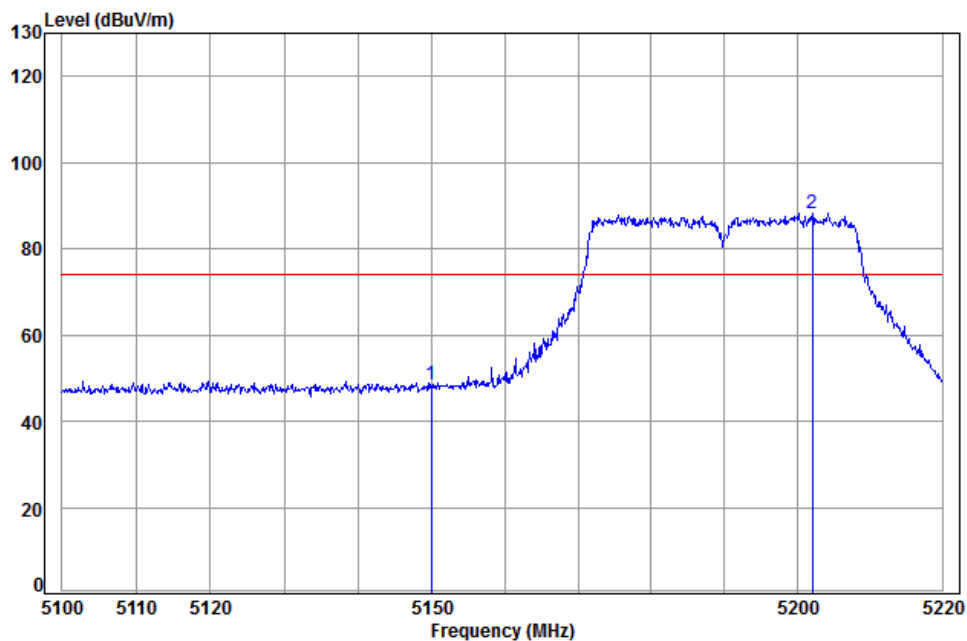


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 400 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.05	48.52	74.00	-25.48
2	pp 5202.185	8.10	34.46	39.08	84.71	88.19	74.00	14.19

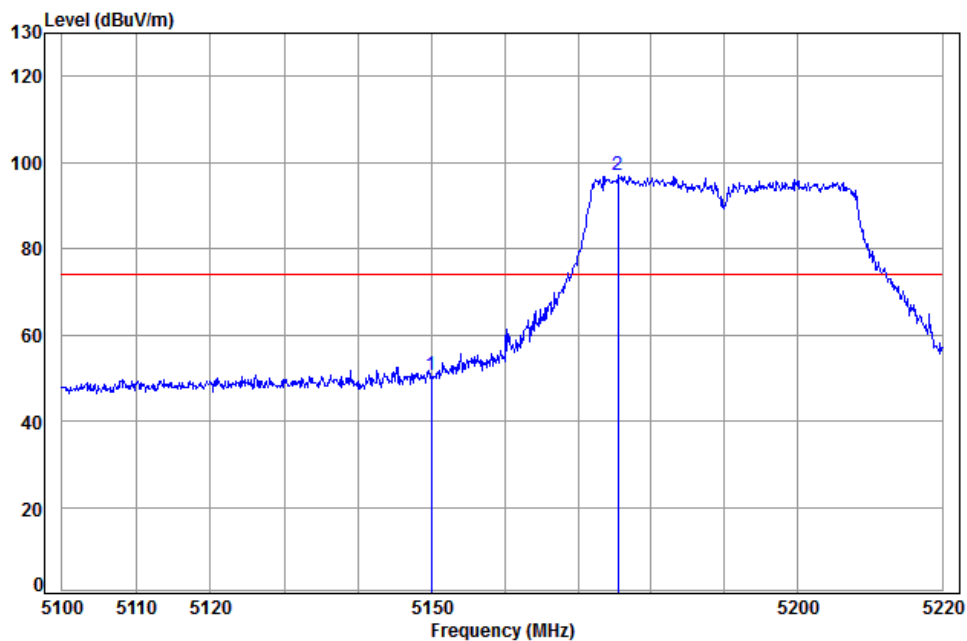


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 401 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.21	50.68	-23.32
2	pp 5175.515	8.09	34.46	39.08	93.60	97.07	23.07

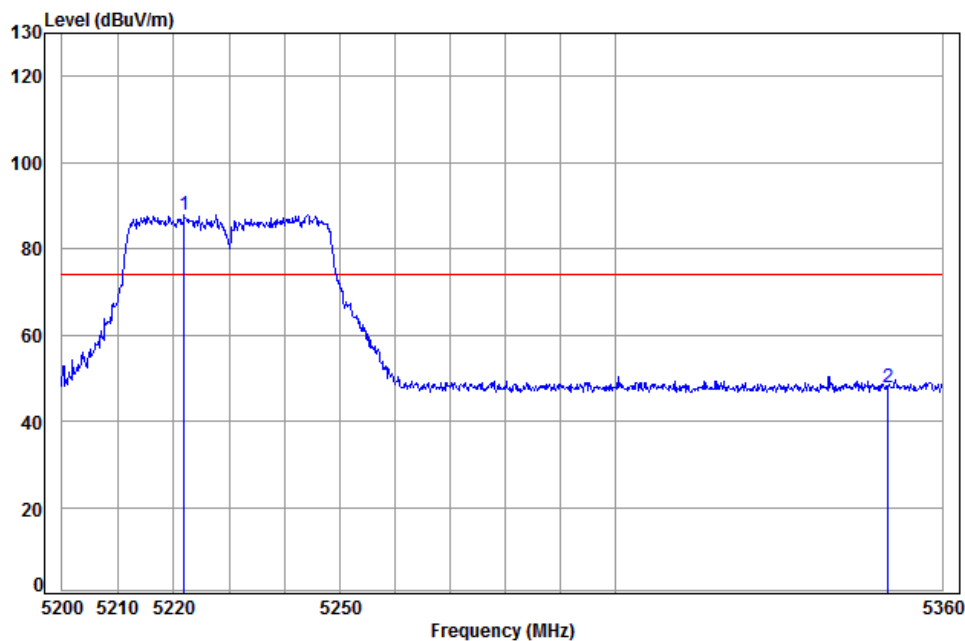


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 402 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5221.951	8.11	34.45	39.08	84.33	87.81	74.00 13.81
2	5350.000	8.18	34.43	39.06	44.29	47.84	74.00 -26.16

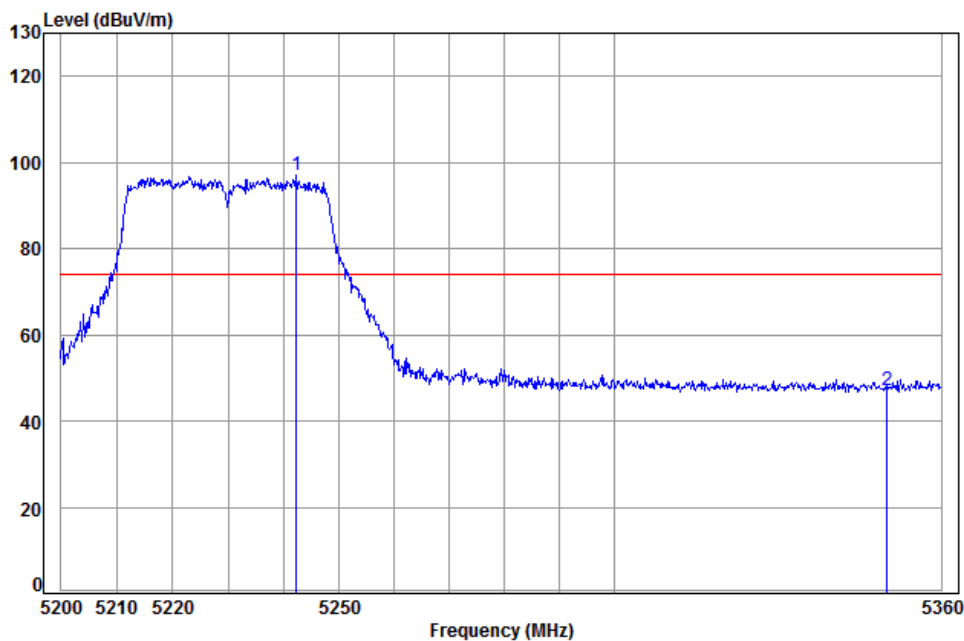


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 403 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5242.247	8.12	34.45	39.07	93.57	97.07	74.00	23.07
2	5350.000	8.18	34.43	39.06	43.61	47.16	74.00	-26.84

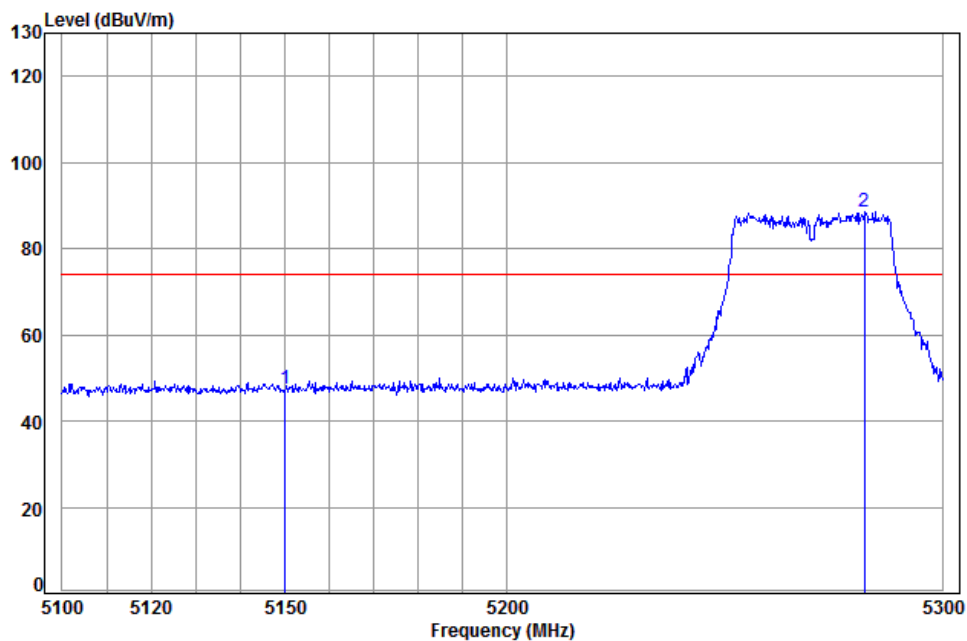


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 404 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-AC40 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.89	47.36	74.00	-26.64
2 pp	5282.090	8.14	34.44	39.07	85.07	88.58	74.00	14.58

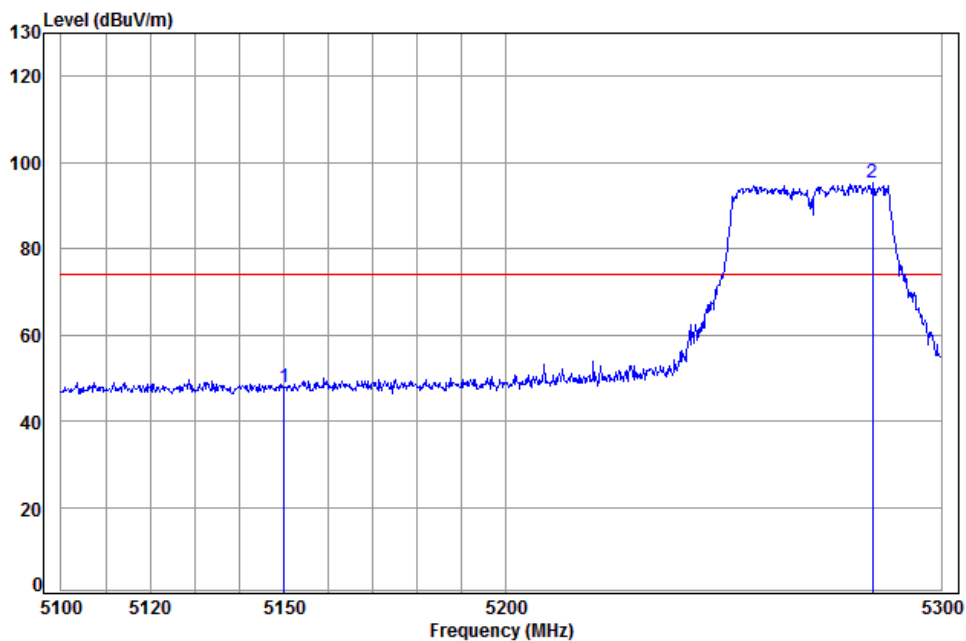


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 405 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-AC40 A=2

	Freq	Cable Loss	Ant Factor	Preamp Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.40	47.87	74.00	-26.13
2	5284.122	8.14	34.44	39.07	91.67	95.18	74.00	21.18

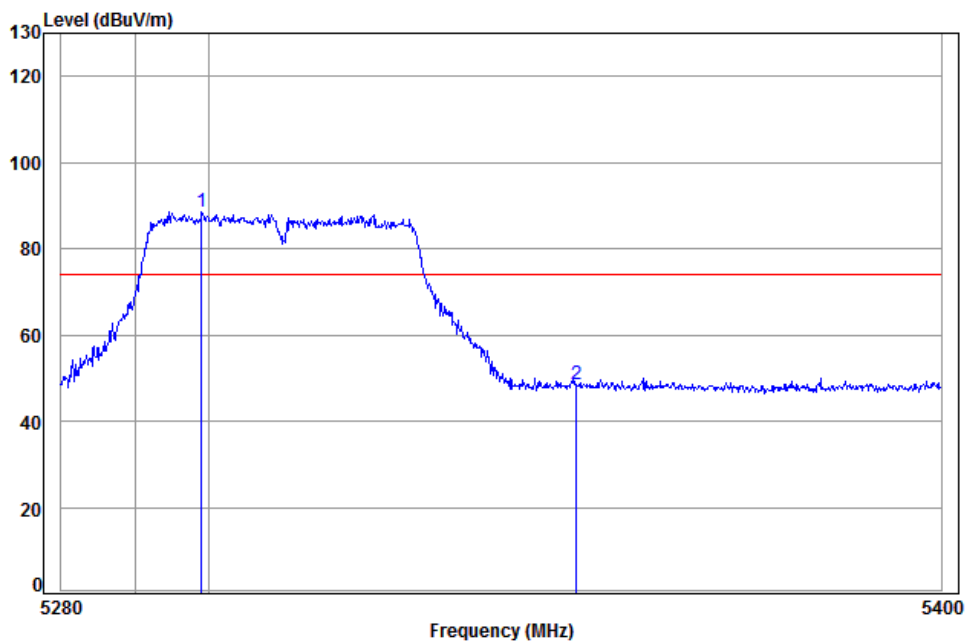


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 406 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5299.019	8.15	34.44	39.07	84.95	88.47	74.00 14.47
2	5350.000	8.18	34.43	39.06	44.95	48.50	74.00 -25.50

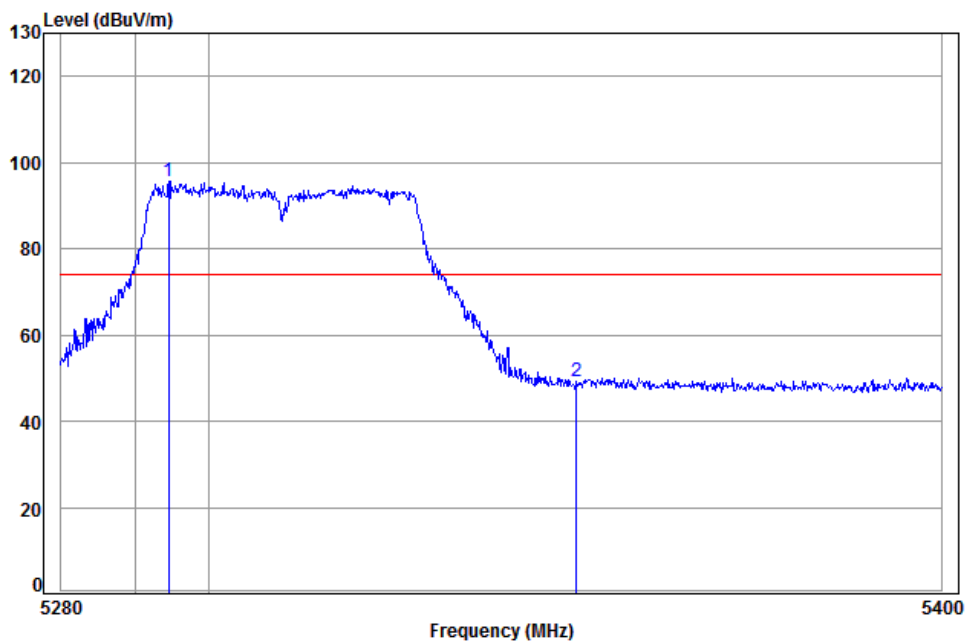


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 407 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5294.496	8.15	34.44	39.07	92.13	95.65	74.00 21.65
2	5350.000	8.18	34.43	39.06	45.81	49.36	74.00 -24.64

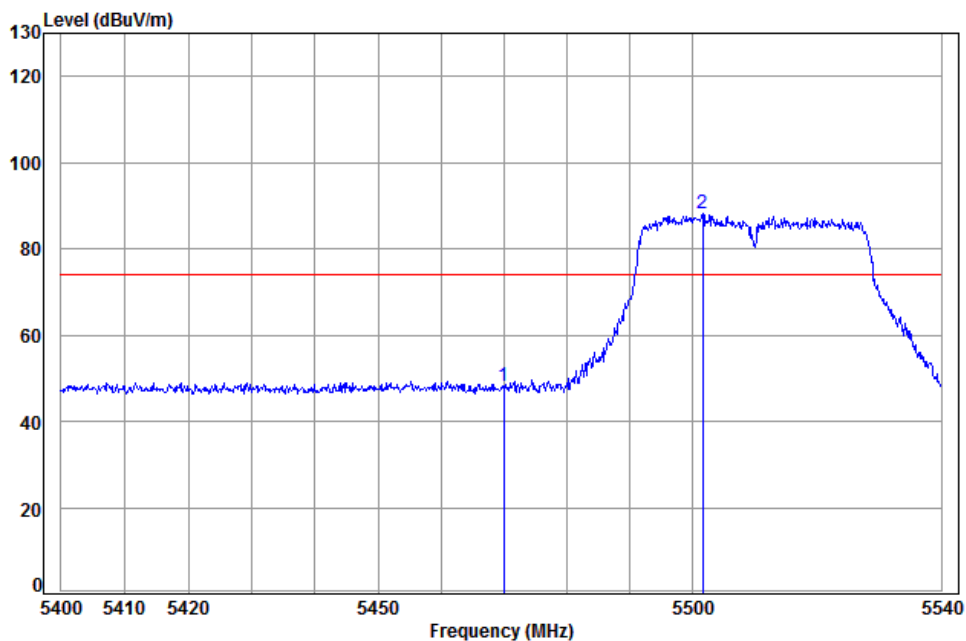


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 408 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.68	74.00	-25.72
2	pp 5501.706	8.25	34.40	39.05	84.68	88.28	14.28

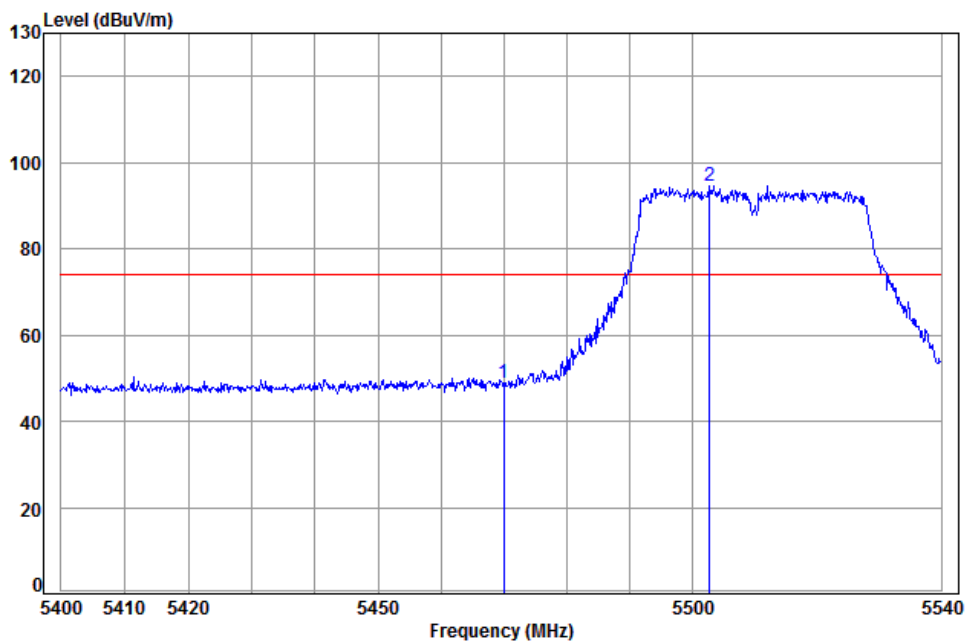


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 409 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-AC40 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.15	74.00	-25.25
2 pp	5502.832	8.25	34.40	39.05	91.08	74.00	20.68

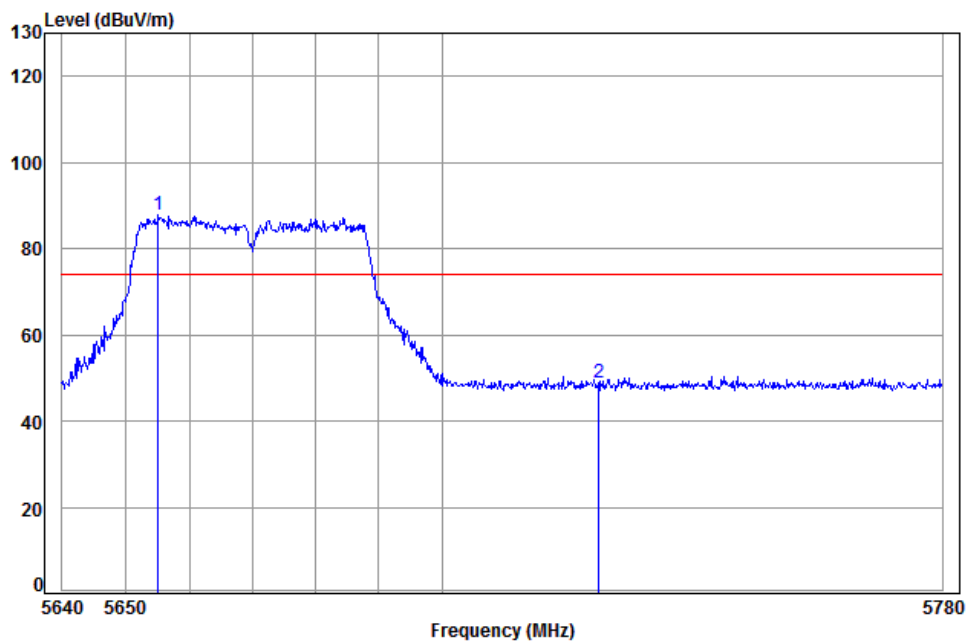


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 410 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5655.094	8.41	34.50	39.03	83.81	87.69	74.00 13.69
2	5725.000	8.48	34.54	39.03	44.80	48.79	74.00 -25.21

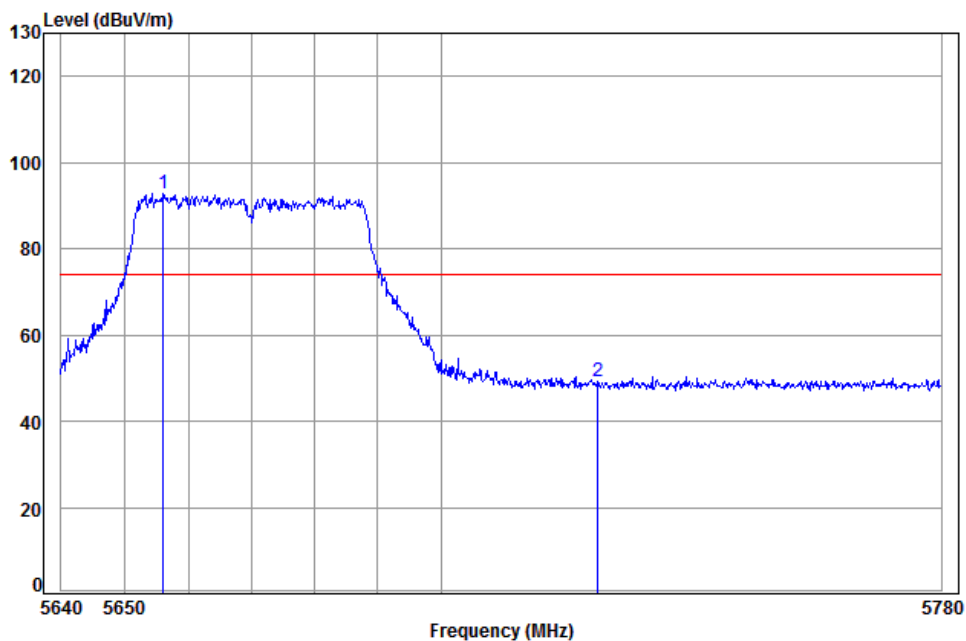


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 411 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-AC40 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5656.064	8.41	34.50	39.03	89.05	92.93	74.00 18.93
2	5725.000	8.48	34.54	39.03	45.37	49.36	74.00 -24.64

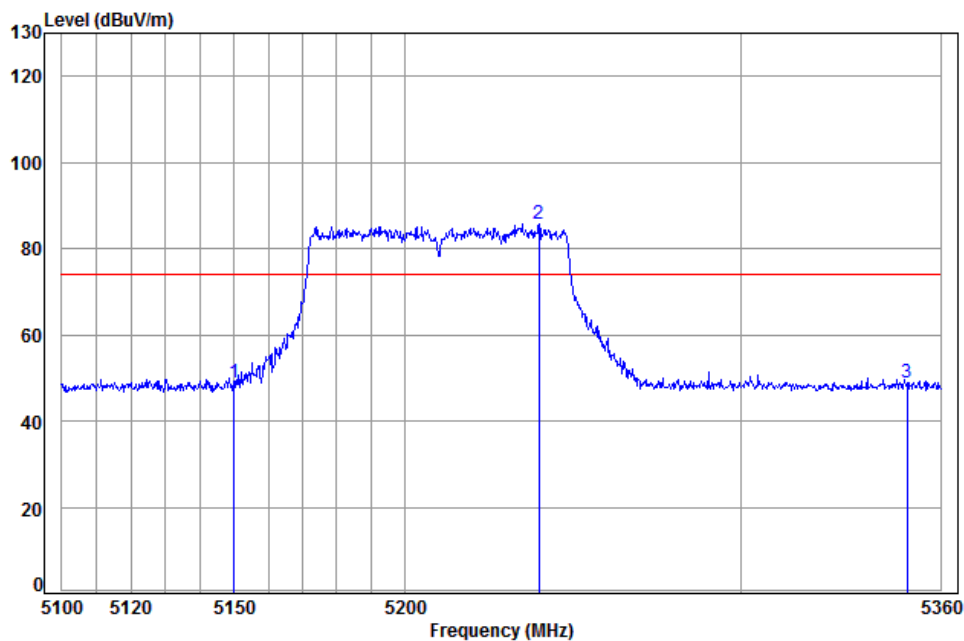


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 412 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5210 Bandedge

: WIFI-AC80 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.51	48.98	74.00 -25.02
2	pp 5239.575	8.12	34.45	39.07	82.19	85.69	74.00 11.69
3	5350.000	8.18	34.43	39.06	45.28	48.83	74.00 -25.17

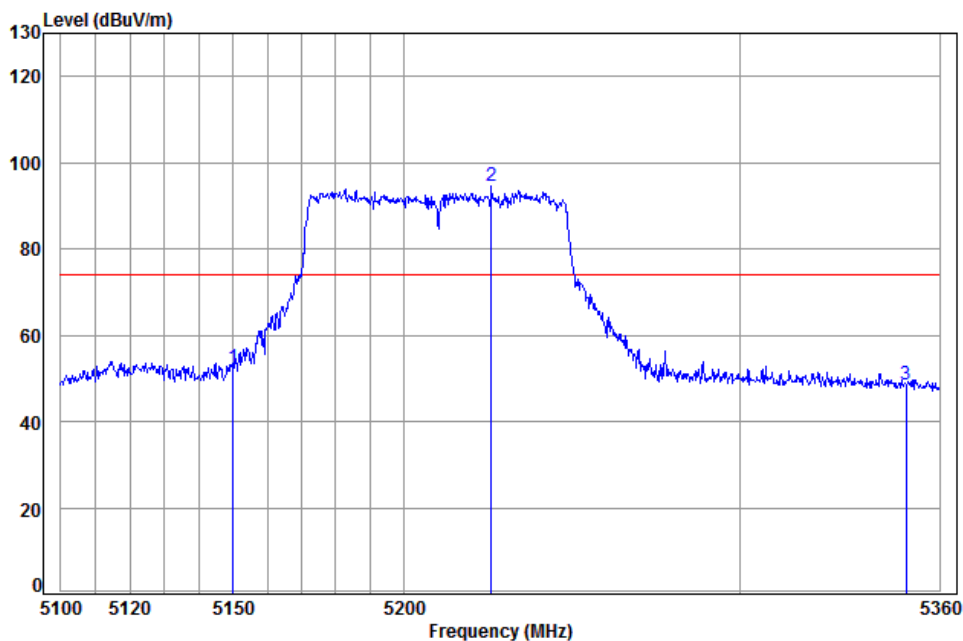


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 413 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5210 Bandedge

: WIFI-AC80 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	48.83	52.30	74.00	-21.70
2	pp 5225.785	8.12	34.45	39.08	91.11	94.60	74.00	20.60
3	5350.000	8.18	34.43	39.06	45.04	48.59	74.00	-25.41

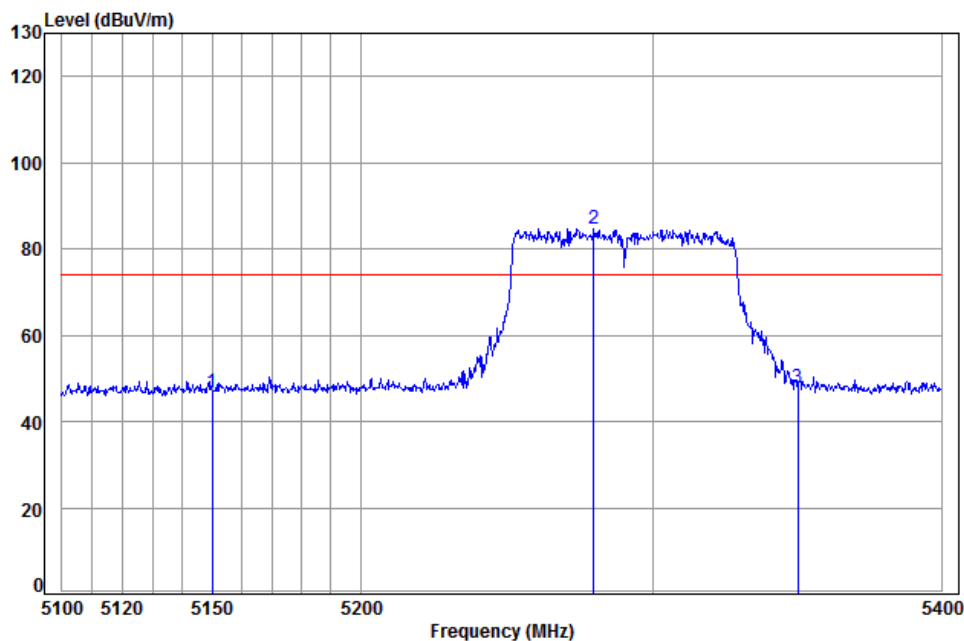


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 414 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5290 Bandedge

: WIFI-AC80 A=2

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.17	46.64	74.00	-27.36
2	pp 5279.447	8.14	34.44	39.07	81.11	84.62	74.00	10.62
3	5350.000	8.18	34.43	39.06	44.21	47.76	74.00	-26.24

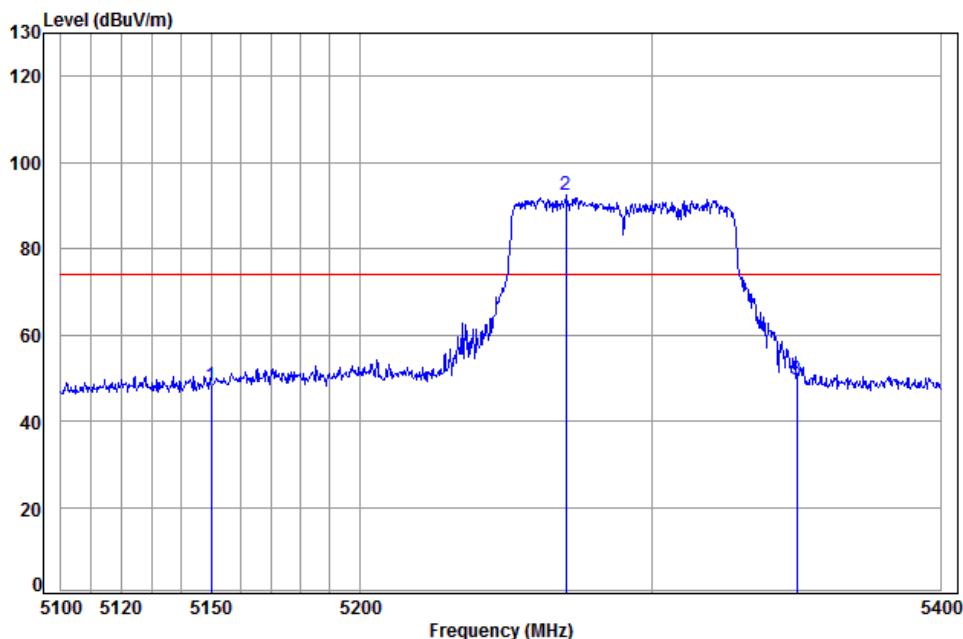


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 415 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5290 Bandedge

: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.84	74.00	-25.69
2 pp	5270.101	8.14	34.44	39.07	88.86	74.00	18.37
3	5350.000	8.18	34.43	39.06	46.12	74.00	-24.33

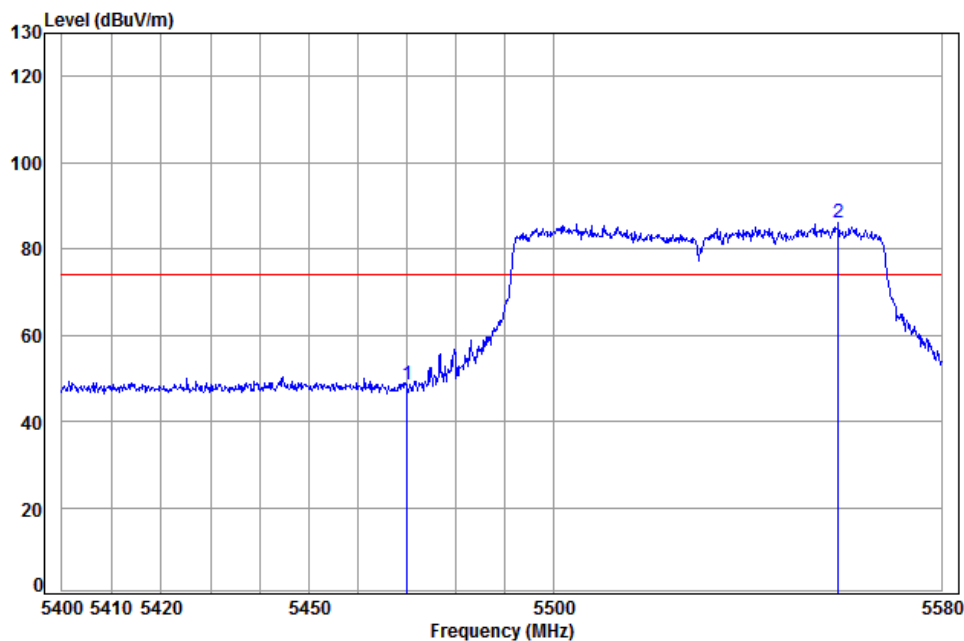


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 416 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.98	74.00	-25.42
2 pp	5558.634	8.31	34.44	39.04	82.24	74.00	11.95

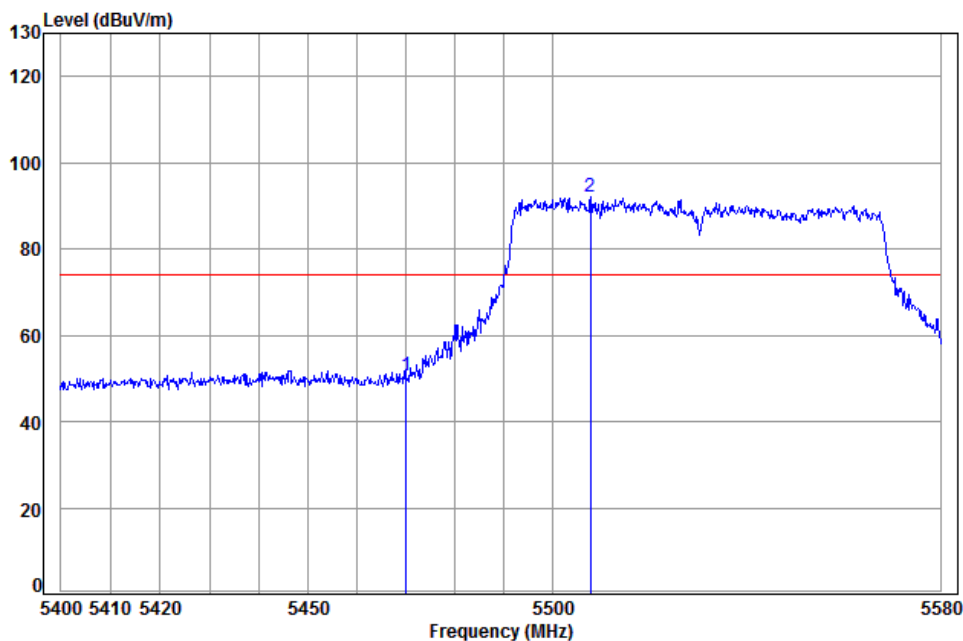


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 417 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80 A=2

	Freq	Cable Loss	Ant Factor	Preamplifier Factor	Read Level	Limit Level	Limit Line	Over Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	47.14	50.74	74.00	-23.26
2 pp	5507.652	8.26	34.40	39.05	88.40	92.01	74.00	18.01

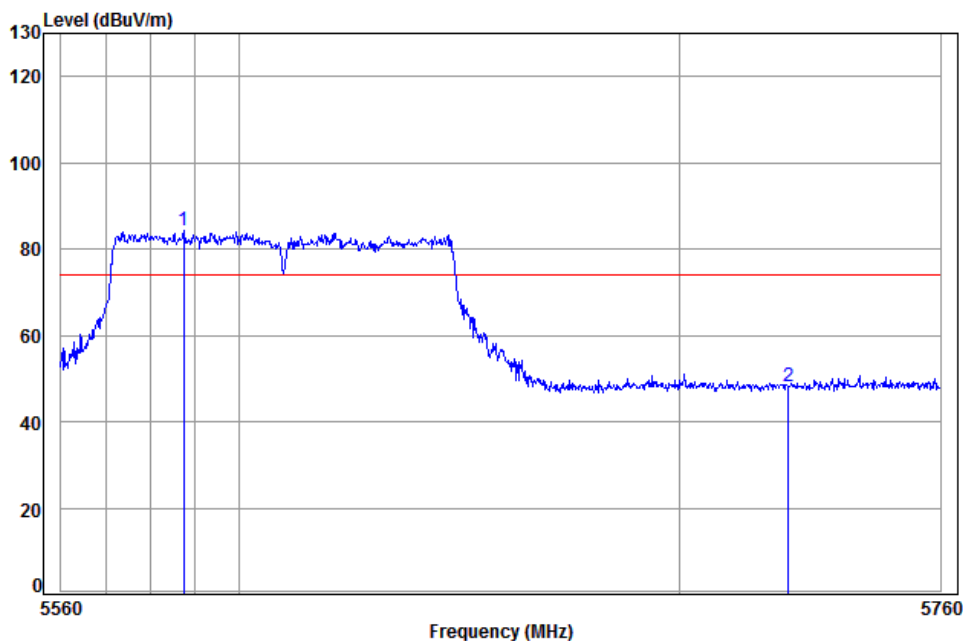


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 418 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5610 Bandedge

: WIFI-AC80 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5587.576	8.34	34.45	39.04	80.45	84.20	74.00 10.20
2	5725.000	8.48	34.54	39.03	44.27	48.26	74.00 -25.74

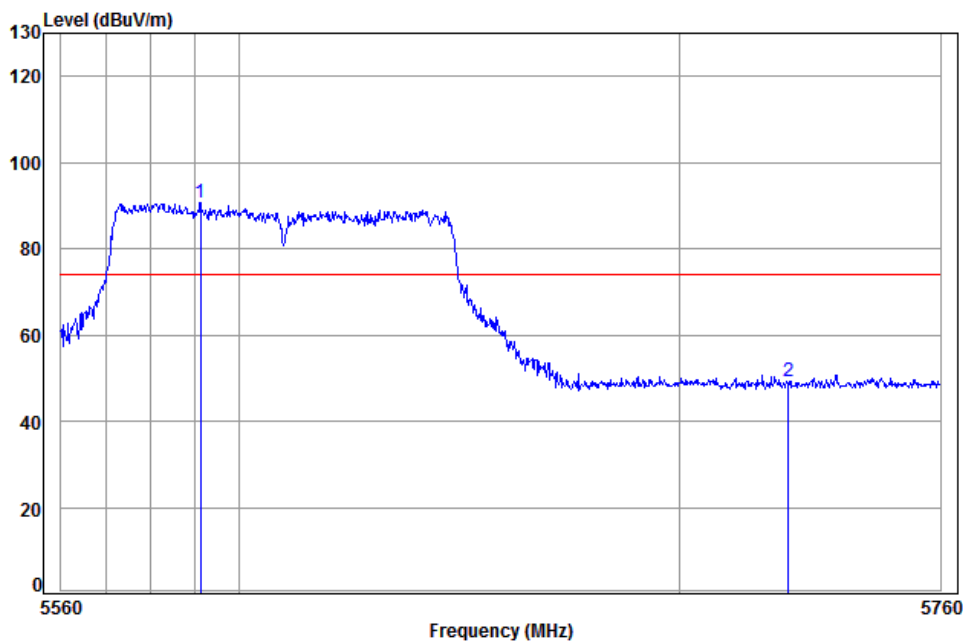


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 419 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5610 Bandedge

: WIFI-AC80 A=2

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5591.330	8.34	34.46	39.04	86.96	90.72	74.00 16.72
2	5725.000	8.48	34.54	39.03	45.28	49.27	74.00 -24.73



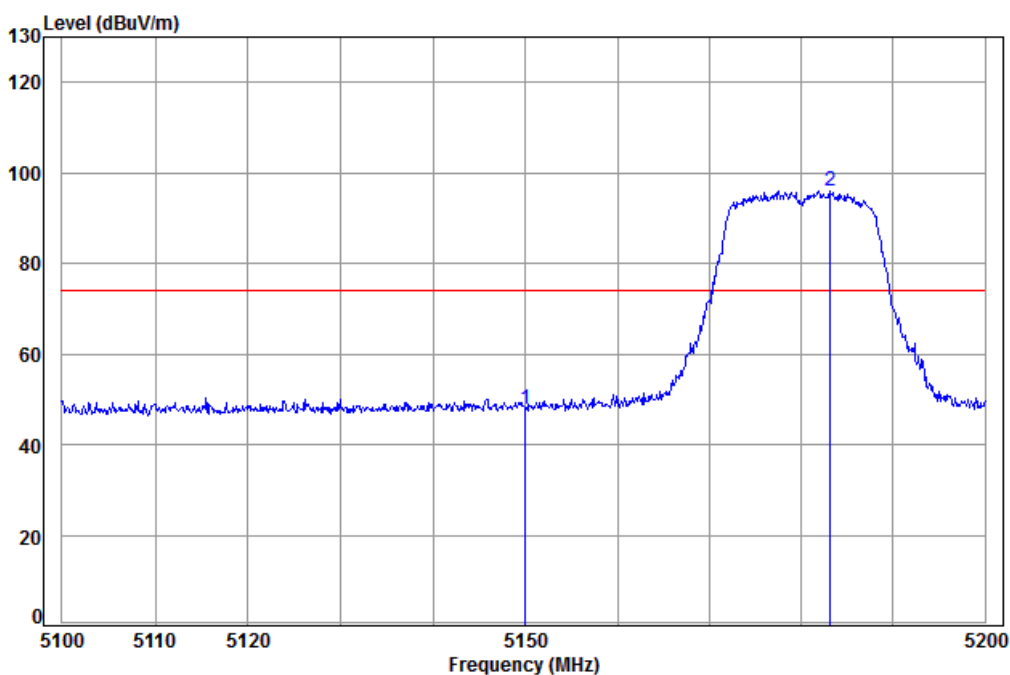
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 420 of 544

Antenna 1

Test mode:	802.11a	Frequency(MHz):	5180	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5180 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.49	47.96	74.00	-26.04	
2	pp 5183.165	8.09	34.46	39.08	92.68	96.15	74.00	22.15	

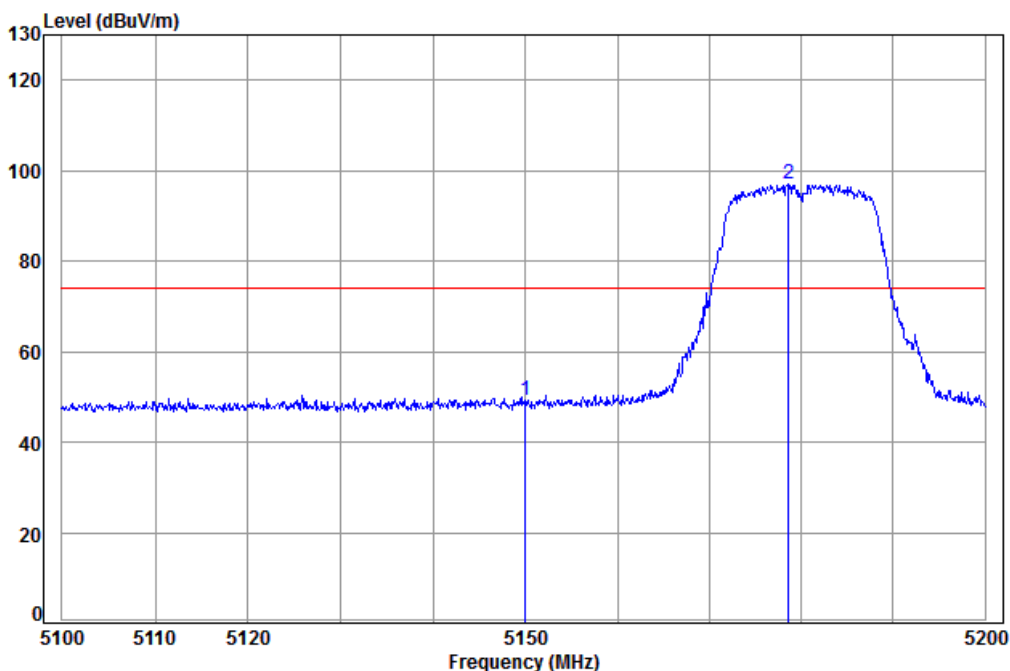


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 421 of 544

Test mode:	802.11a	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.62	49.09	74.00	-24.91
2 pp	5178.537	8.09	34.46	39.08	93.54	97.01	74.00	23.01

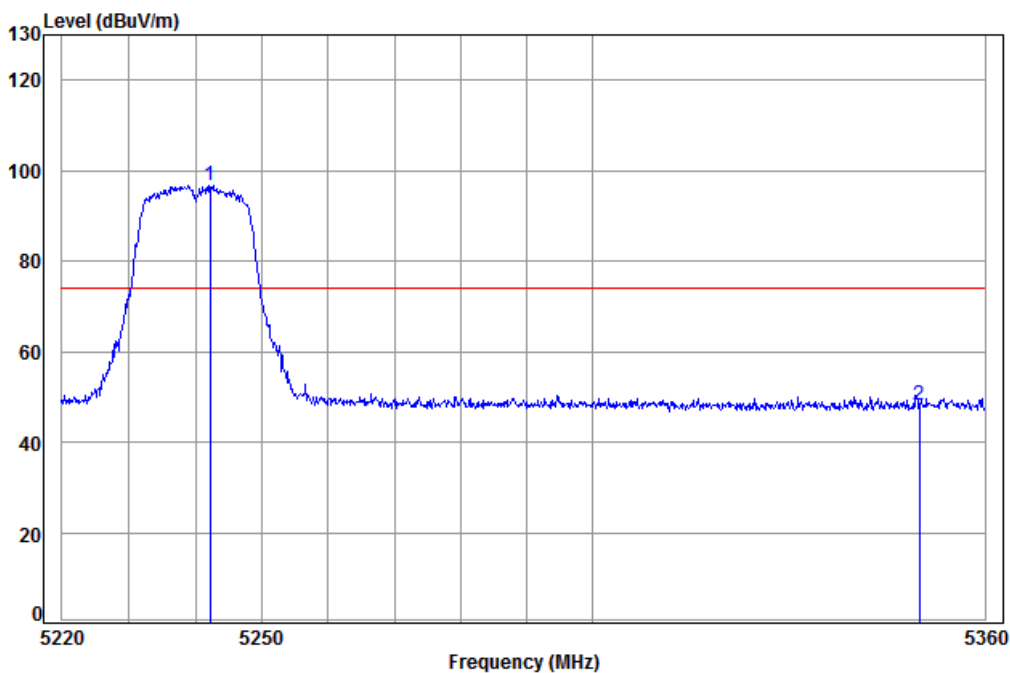


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 422 of 544

Test mode:	802.11a	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5242.152	8.12	34.45	39.07	93.33	96.83	74.00	22.83
2	5350.000	8.18	34.43	39.06	44.55	48.10	74.00	-25.90

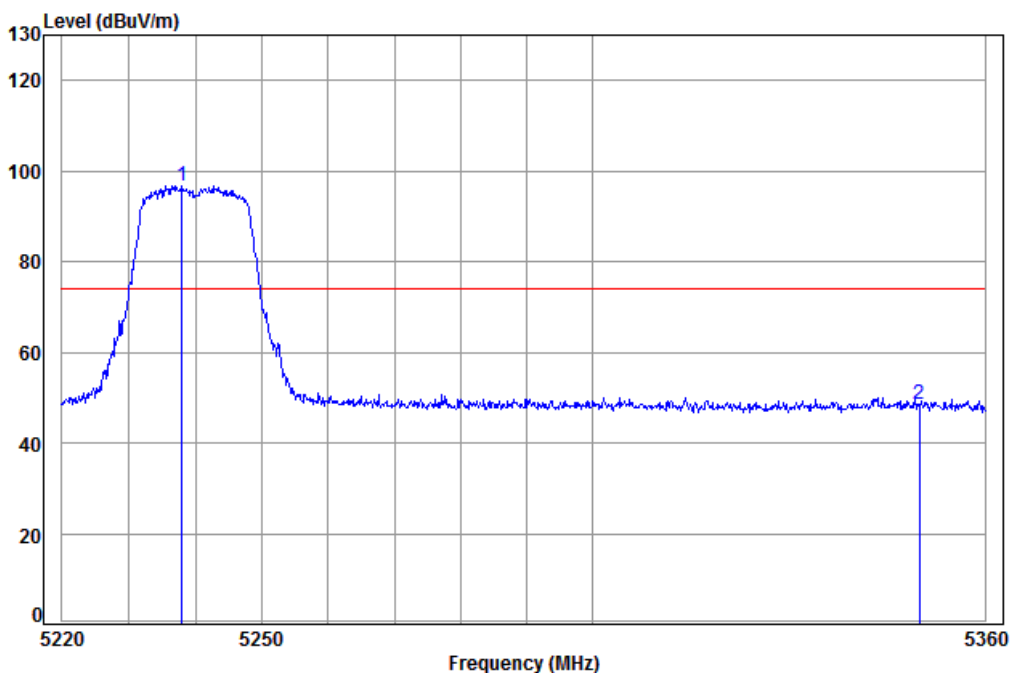


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 423 of 544

Test mode:	802.11a	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5237.991	8.12	34.45	39.07	93.26	96.76	74.00	22.76
2	5350.000	8.18	34.43	39.06	44.86	48.41	74.00	-25.59

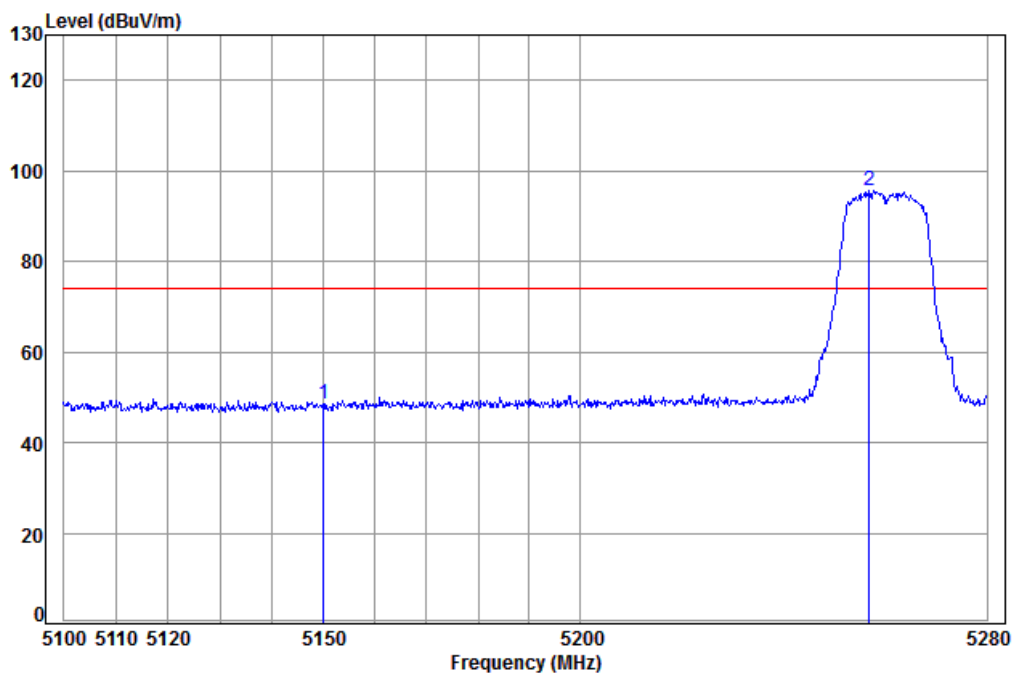


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 424 of 544

Test mode:	802.11a	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5260 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.15	48.62	74.00	-25.38
2 pp	5260.792	8.13	34.45	39.07	92.21	95.72	74.00	21.72

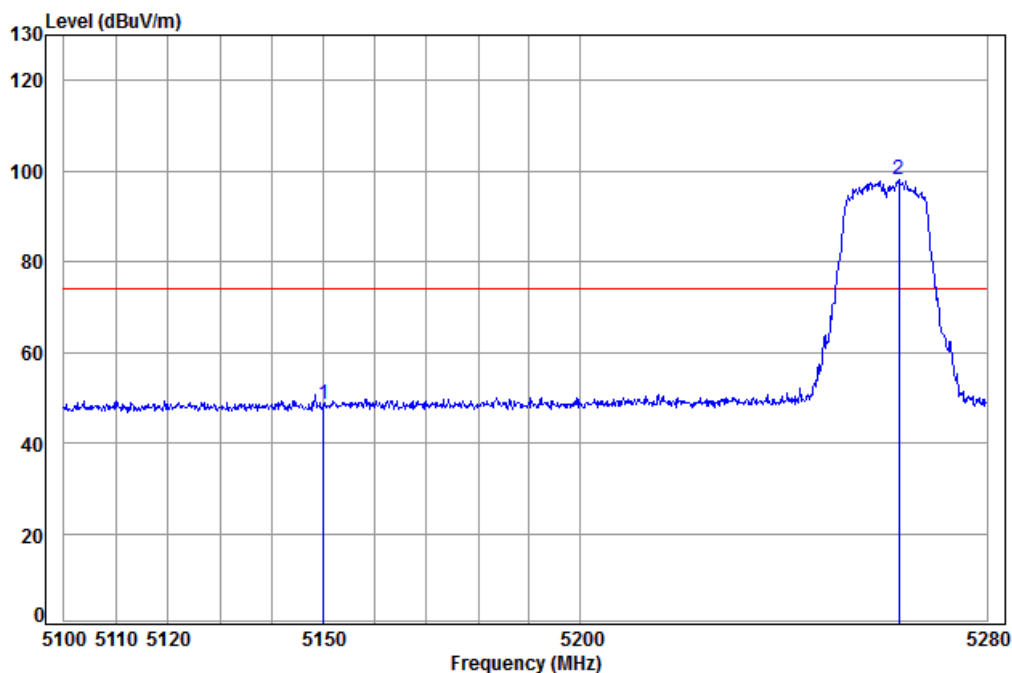


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 425 of 544

Test mode:	802.11a	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.09	48.56	74.00	-25.44
2 pp	5262.630	8.13	34.45	39.07	94.60	98.11	74.00	24.11

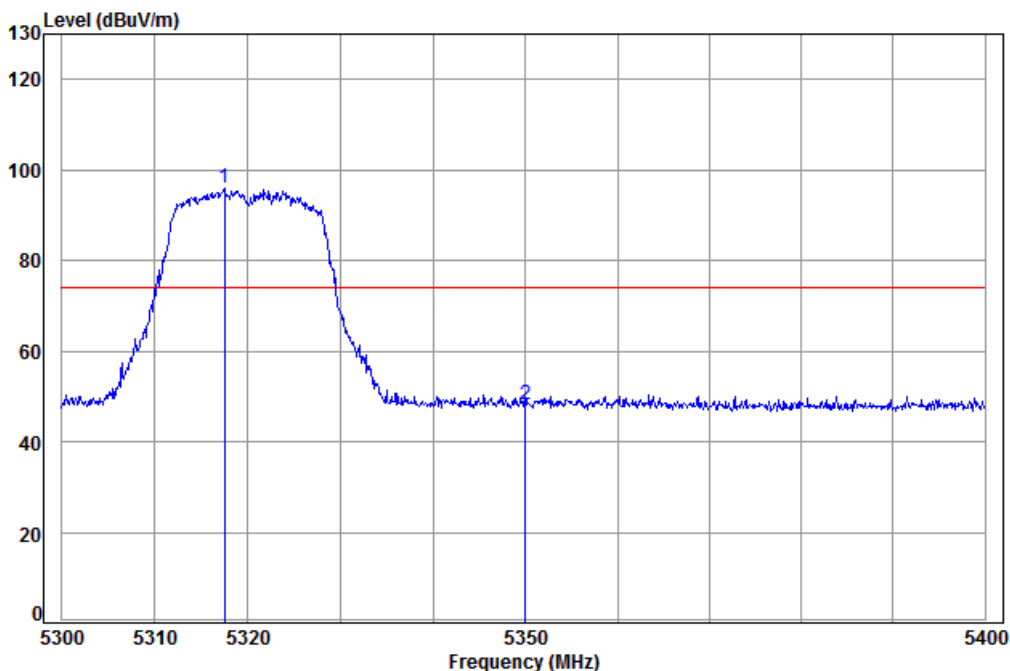


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 426 of 544

Test mode:	802.11a	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Band edge
: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5317.465	8.16	34.44	39.07	92.48	96.01	74.00	22.01
2	5350.000	8.18	34.43	39.06	44.55	48.10	74.00	-25.90

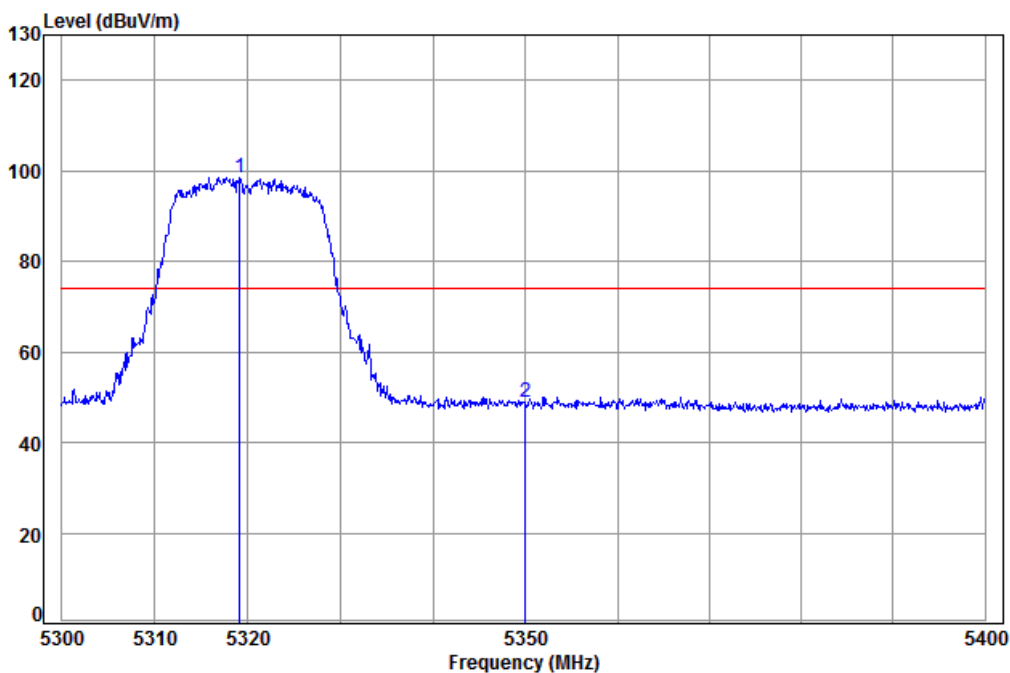


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 427 of 544

Test mode:	802.11a	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5319.155	8.16	34.44	39.07	95.11	98.64	74.00	24.64
2	5350.000	8.18	34.43	39.06	45.37	48.92	74.00	-25.08

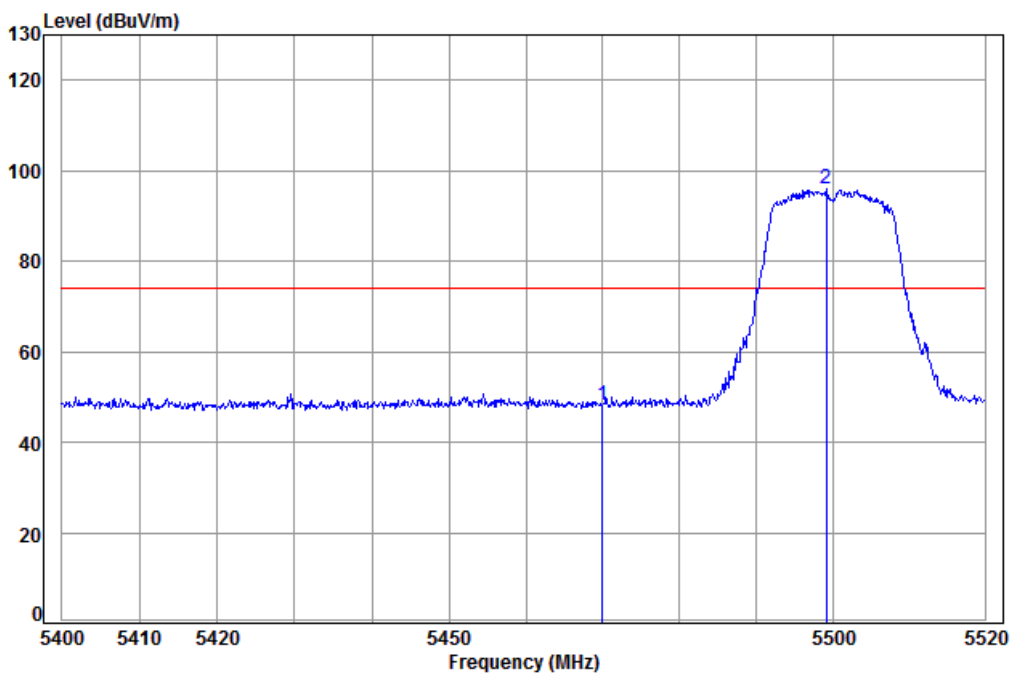


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 428 of 544

Test mode:	802.11a	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.50	48.10	74.00	-25.90
2 pp	5499.172	8.25	34.40	39.05	92.27	95.87	74.00	21.87

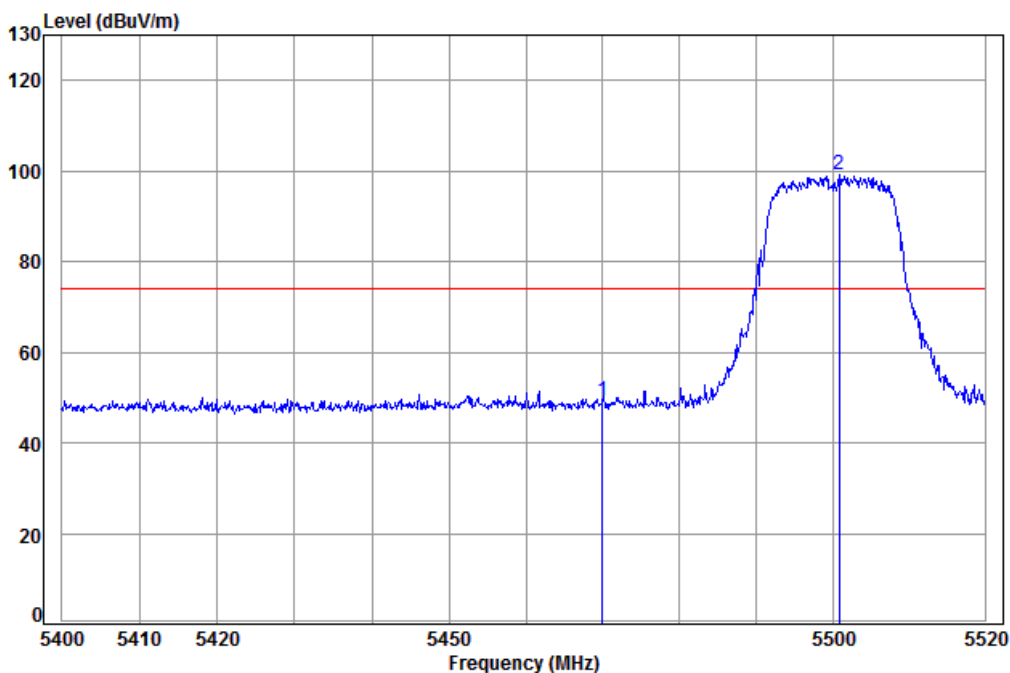


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 429 of 544

Test mode:	802.11a	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.77	49.37	74.00	-24.63
2 pp	5500.864	8.25	34.40	39.05	95.57	99.17	74.00	25.17

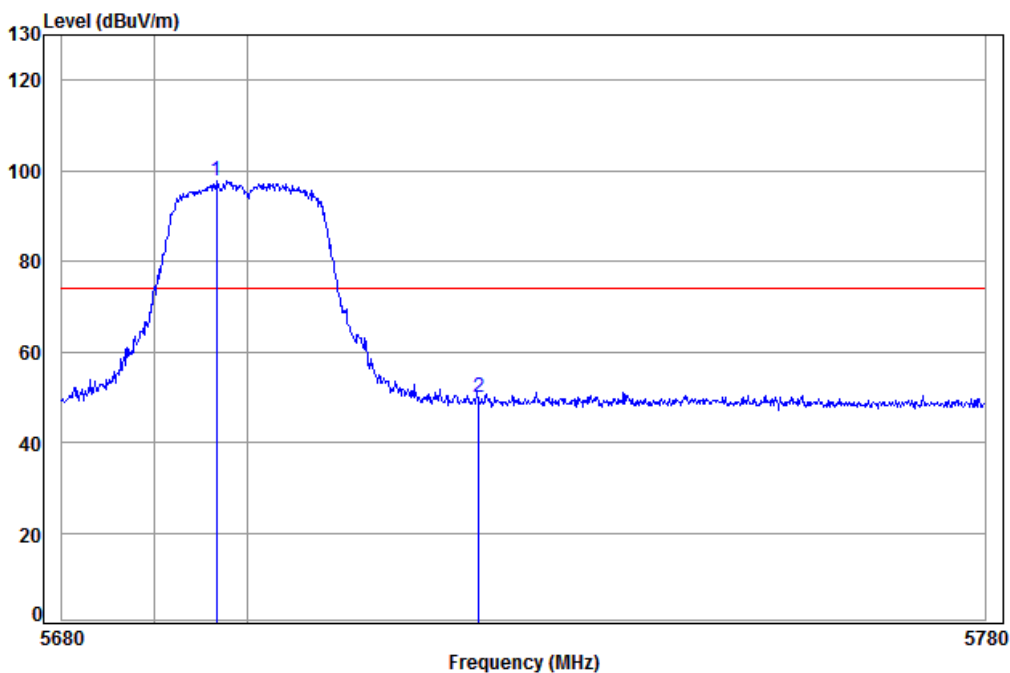


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 430 of 544

Test mode:	802.11a	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5696.579	8.45	34.52	39.03	93.99	97.93	74.00	23.93
2	5725.000	8.48	34.54	39.03	45.96	49.95	74.00	-24.05

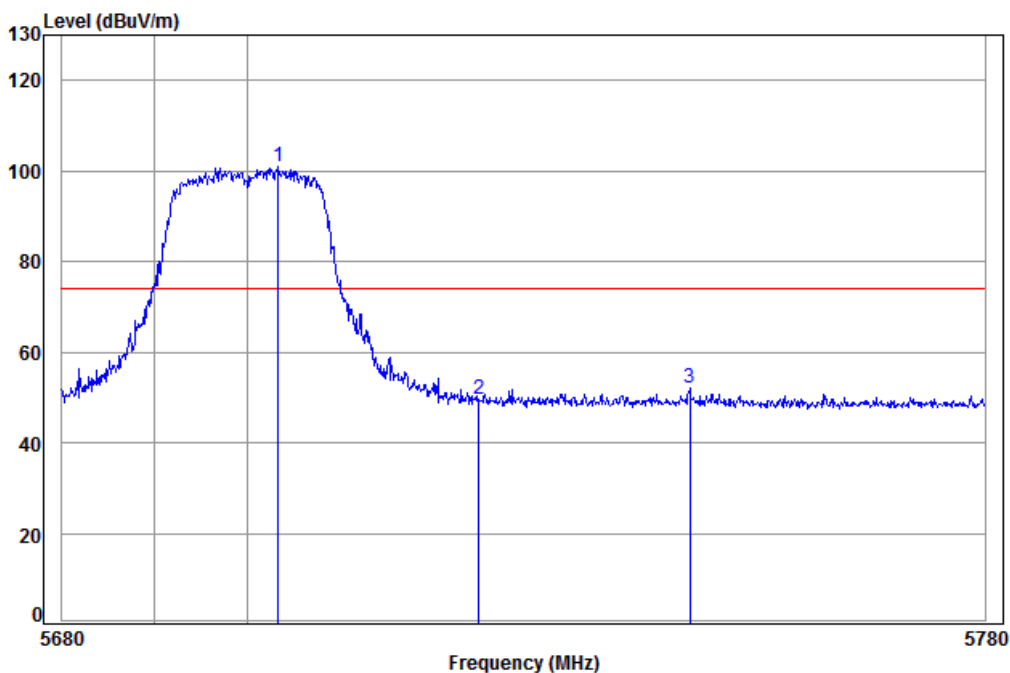


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 431 of 544

Test mode:	802.11a	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Band edge

: WIFI-A20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 pp	5703.244	8.46	34.53	39.03	96.83	100.79	74.00	26.79	
2	5725.000	8.48	34.54	39.03	45.69	49.68	74.00	-24.32	
3	5747.810	8.50	34.55	39.02	47.88	51.91	74.00	-22.09	

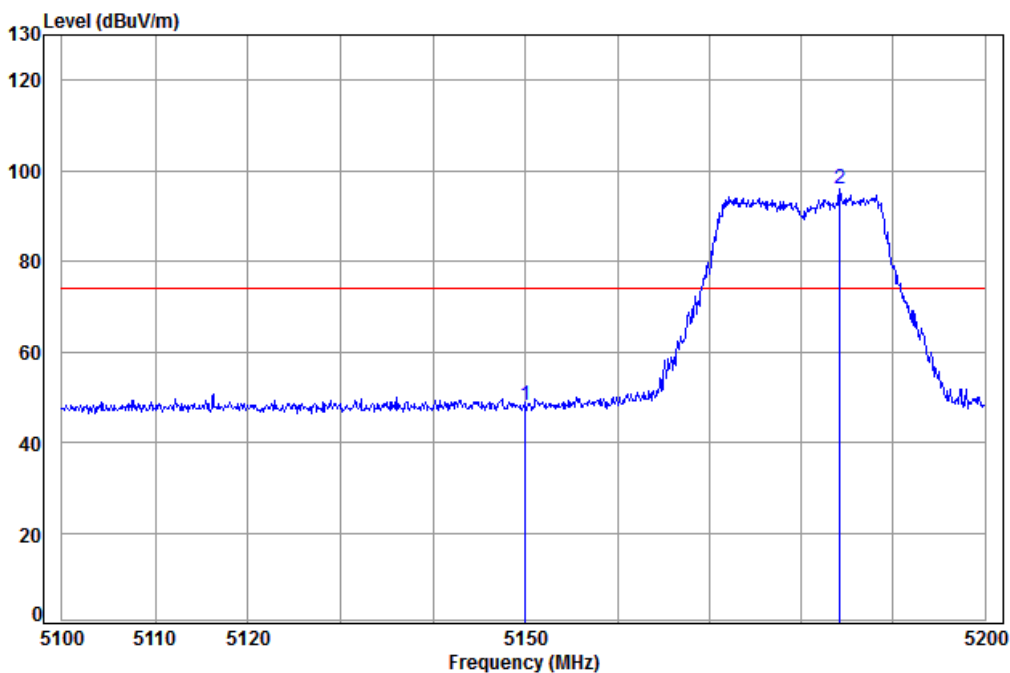


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 432 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5180 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.78	48.25	74.00	-25.75
2 pp	5184.171	8.09	34.46	39.08	92.40	95.87	74.00	21.87

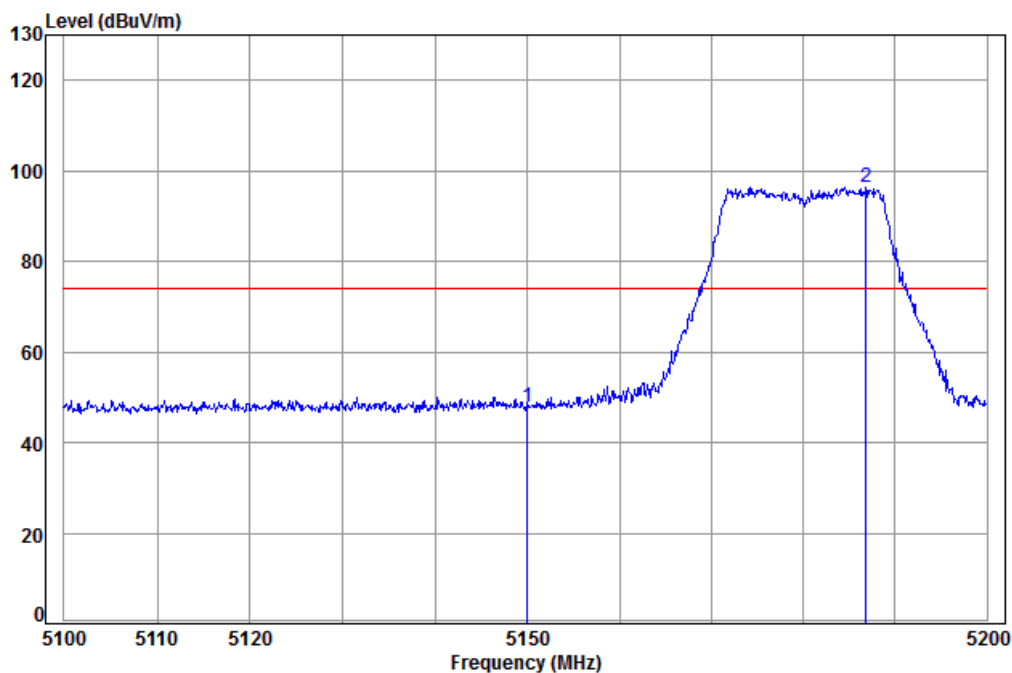


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 433 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.35	47.82	74.00	-26.18
2 pp	5186.789	8.10	34.46	39.08	92.91	96.39	74.00	22.39

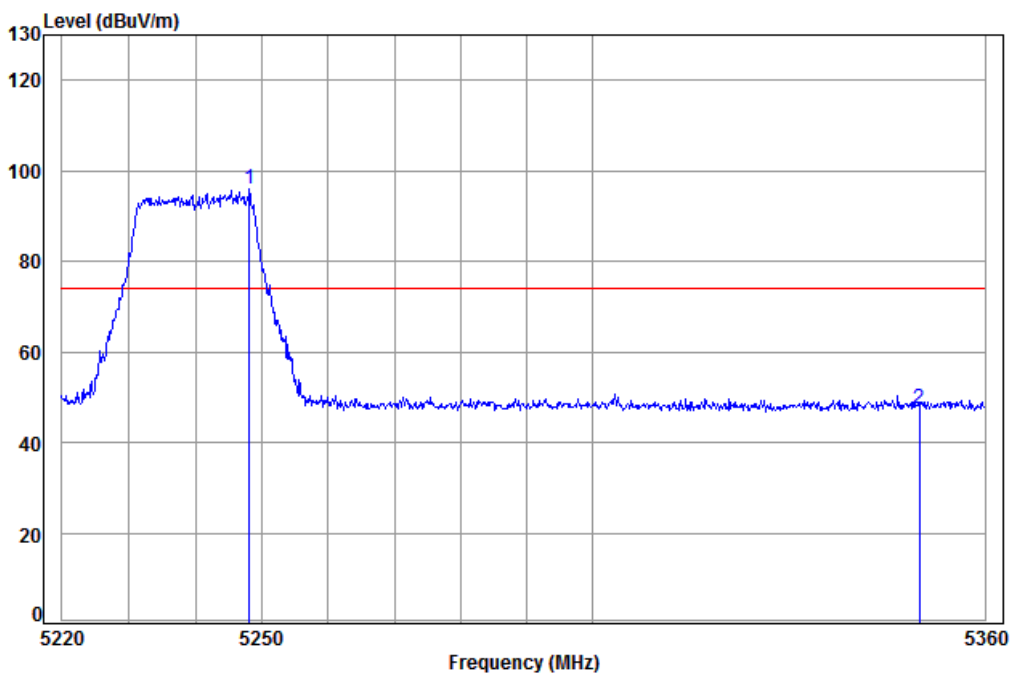


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 434 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5248.121	8.13	34.45	39.07	92.52	96.03	74.00	22.03
2	5350.000	8.18	34.43	39.06	43.77	47.32	74.00	-26.68

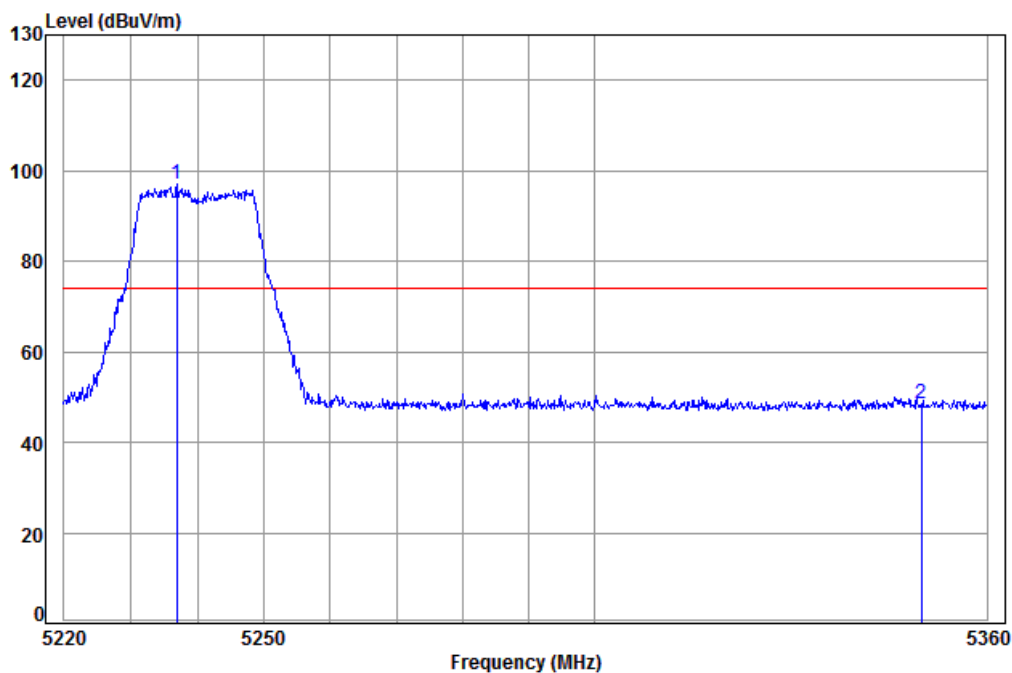


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 435 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5236.882	8.12	34.45	39.07	93.51	97.01	74.00	23.01
2	5350.000	8.18	34.43	39.06	45.05	48.60	74.00	-25.40

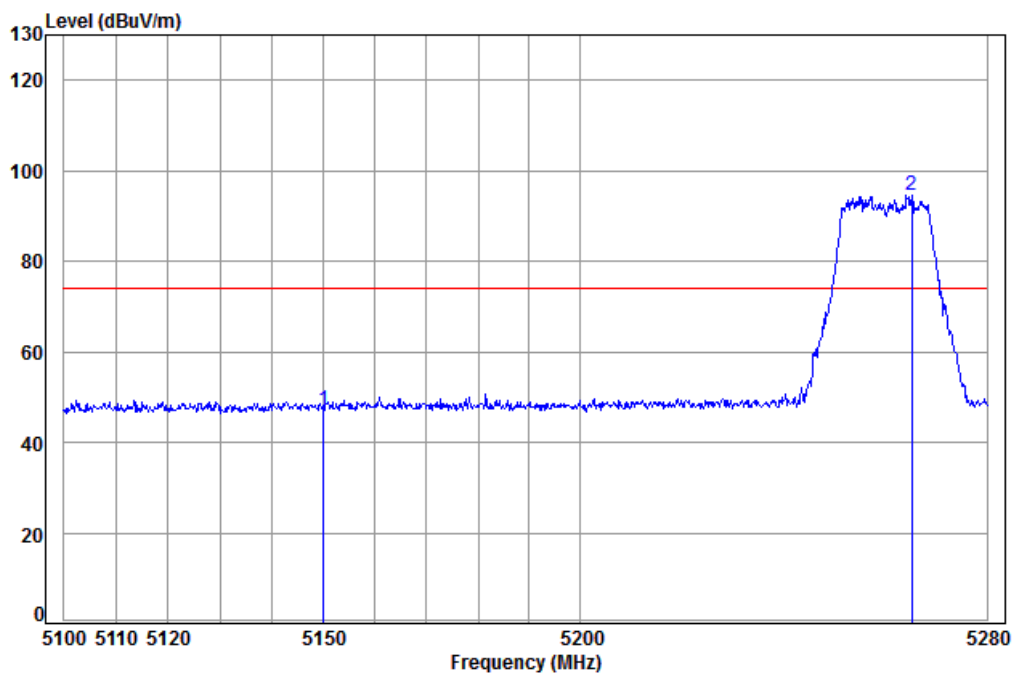


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 436 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5260 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.62	47.09	74.00	-26.91
2 pp	5265.187	8.14	34.45	39.07	91.18	94.70	74.00	20.70

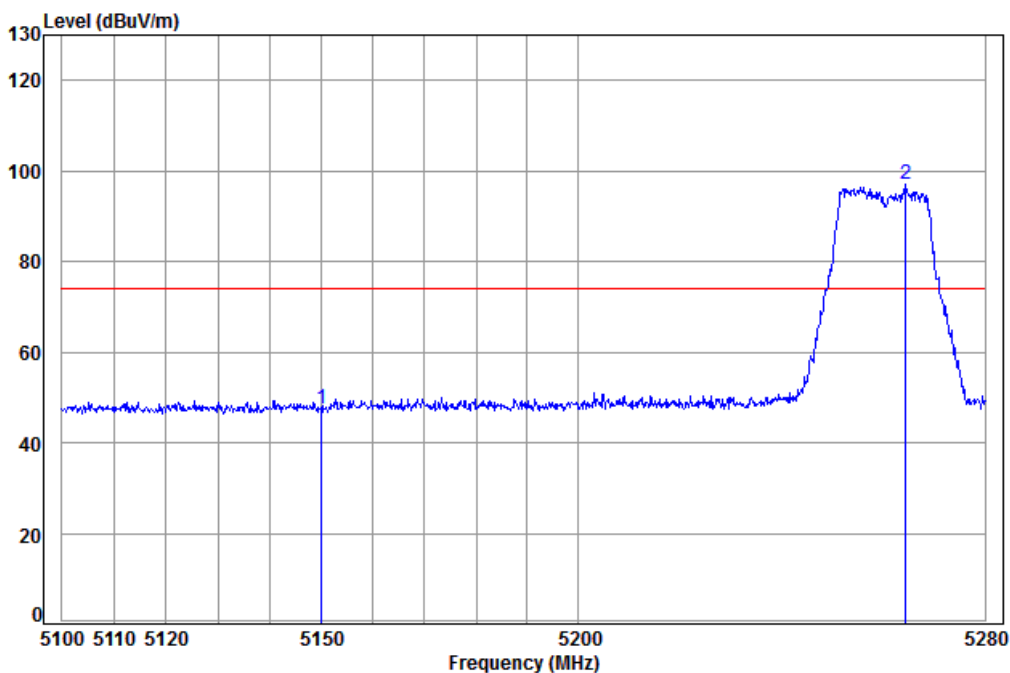


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 437 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.86	47.33	74.00	-26.67
2 pp	5264.273	8.14	34.45	39.07	93.39	96.91	74.00	22.91

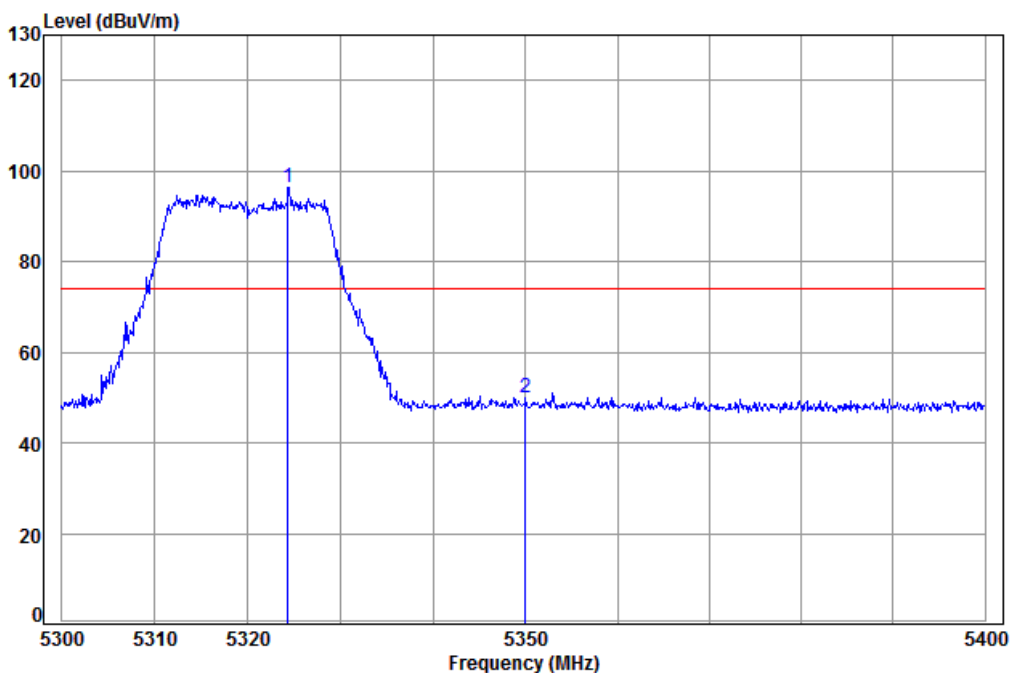


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 438 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5324.328	8.16	34.43	39.07	92.78	96.30	74.00	22.30
2	5350.000	8.18	34.43	39.06	46.38	49.93	74.00	-24.07

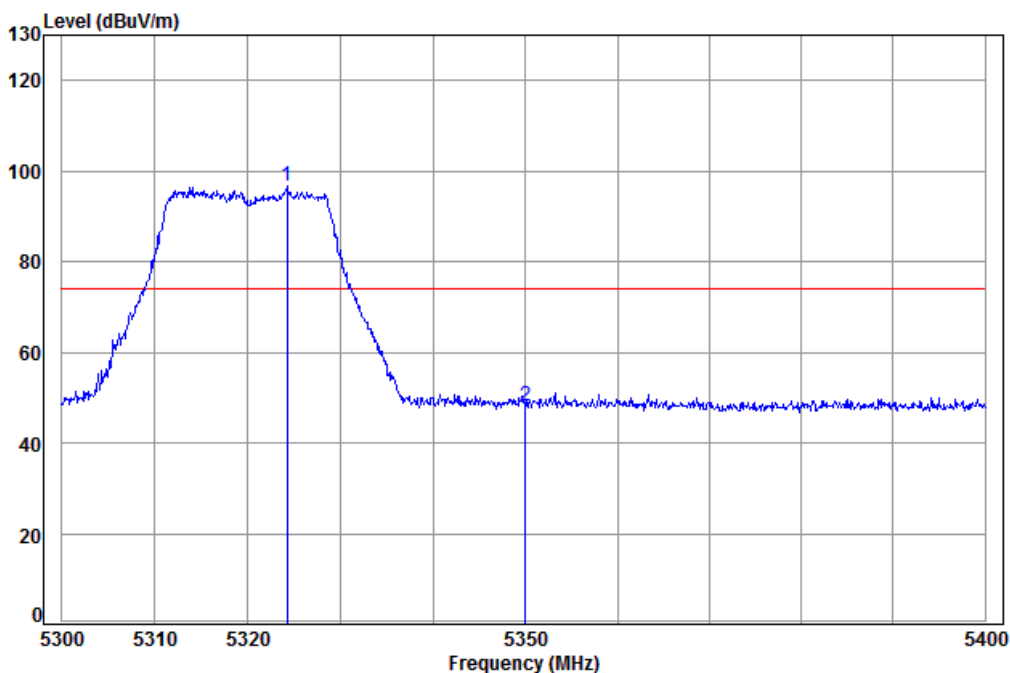


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 439 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5324.228	8.16	34.43	39.07	93.05	96.57	74.00	22.57
2	5350.000	8.18	34.43	39.06	44.77	48.32	74.00	-25.68

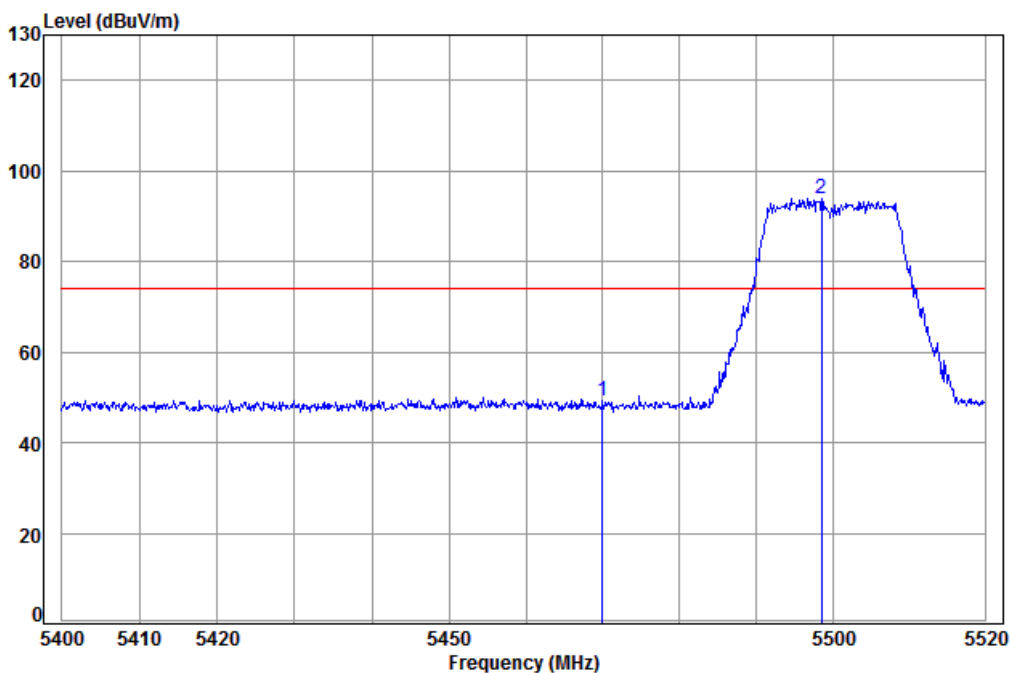


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 440 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.55	49.15	74.00	-24.85
2 pp	5498.567	8.25	34.40	39.05	90.36	93.96	74.00	19.96

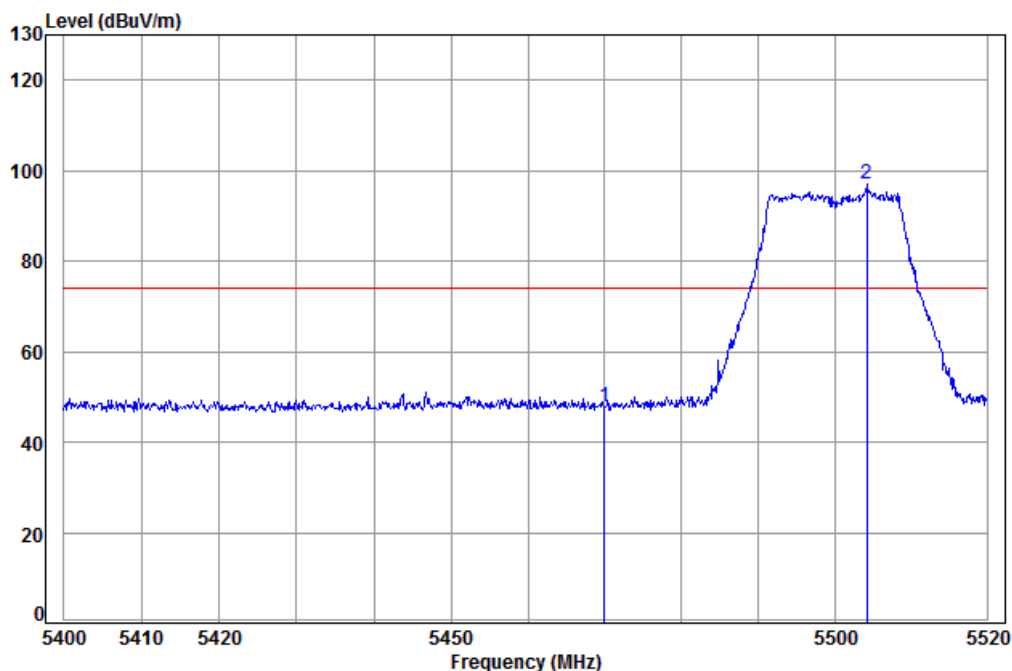


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 441 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.34	47.94	74.00	-26.06
2 pp	5504.250	8.25	34.40	39.05	93.35	96.95	74.00	22.95

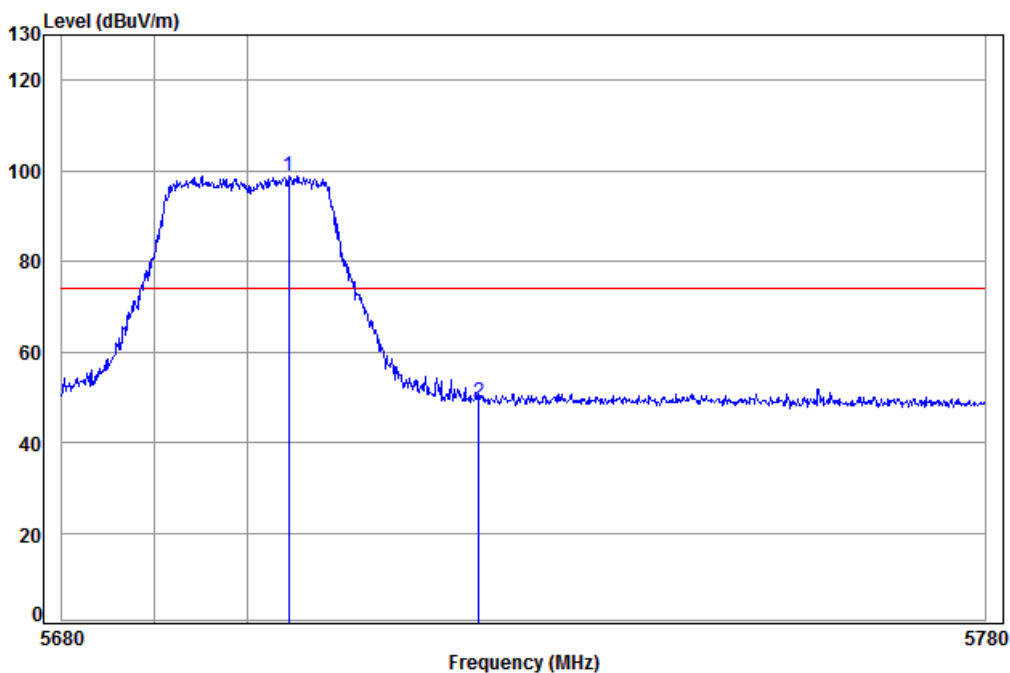


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 442 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5704.438	8.46	34.53	39.03	94.90	98.86	74.00	24.86
2	5725.000	8.48	34.54	39.03	44.85	48.84	74.00	-25.16

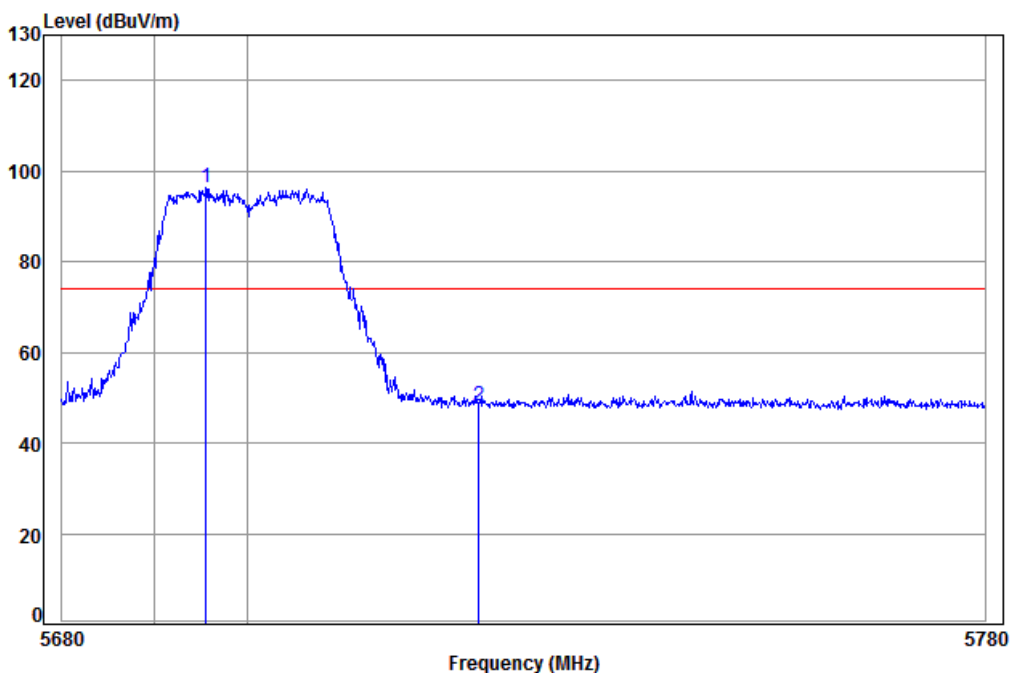


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 443 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Band edge

: WIFI-N20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5695.485	8.45	34.52	39.03	92.37	96.31	74.00	22.31
2	5725.000	8.48	34.54	39.03	44.33	48.32	74.00	-25.68

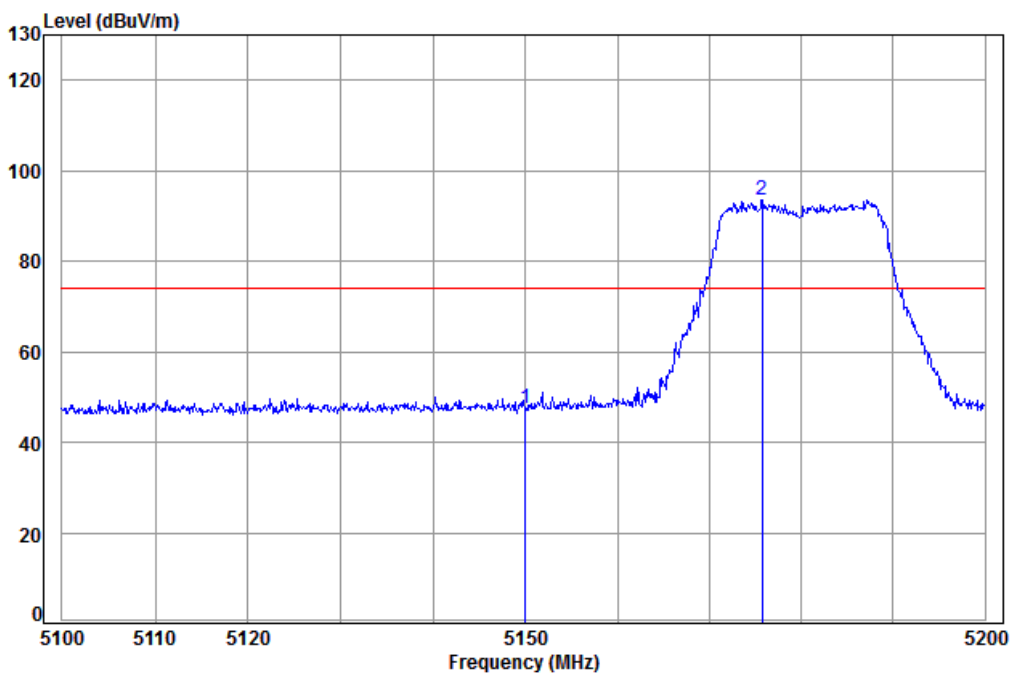


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 444 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.07	47.54	74.00	-26.46
2 pp	5175.722	8.09	34.46	39.08	90.08	93.55	74.00	19.55

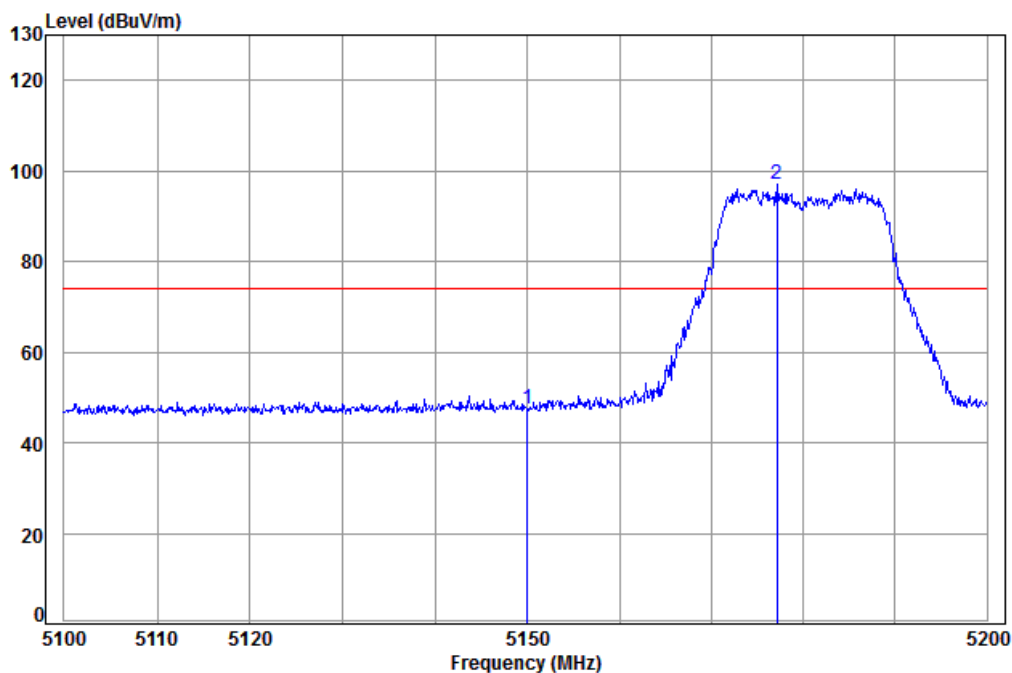


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 445 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.06	47.53	74.00	-26.47
2 pp	5177.129	8.09	34.46	39.08	93.43	96.90	74.00	22.90

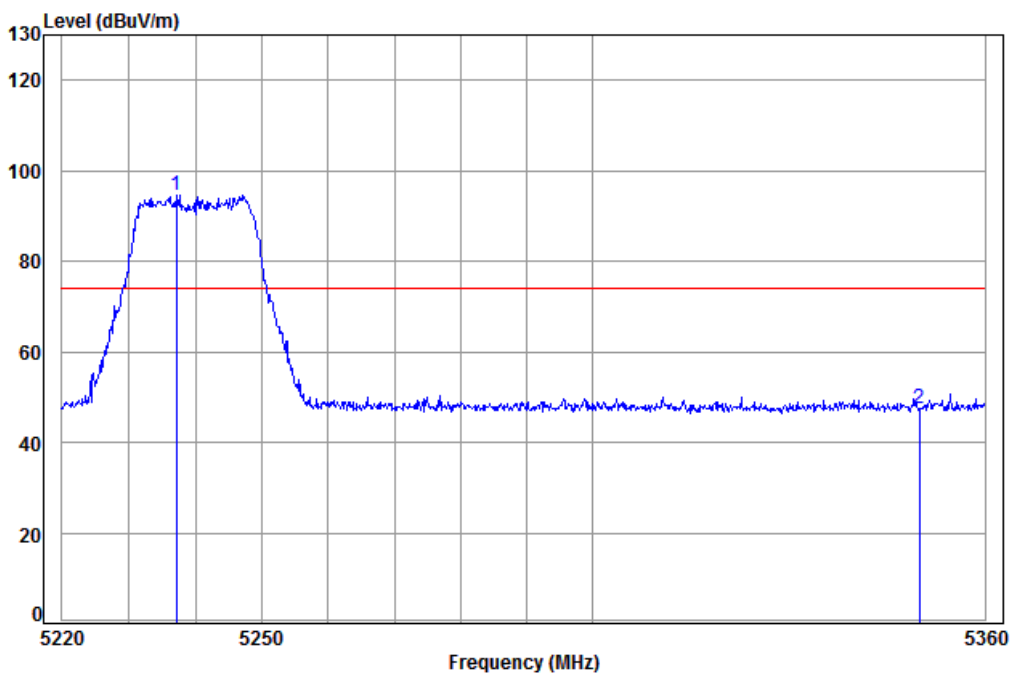


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 446 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5237.160	8.12	34.45	39.07	91.13	94.63	74.00	20.63
2	5350.000	8.18	34.43	39.06	43.82	47.37	74.00	-26.63

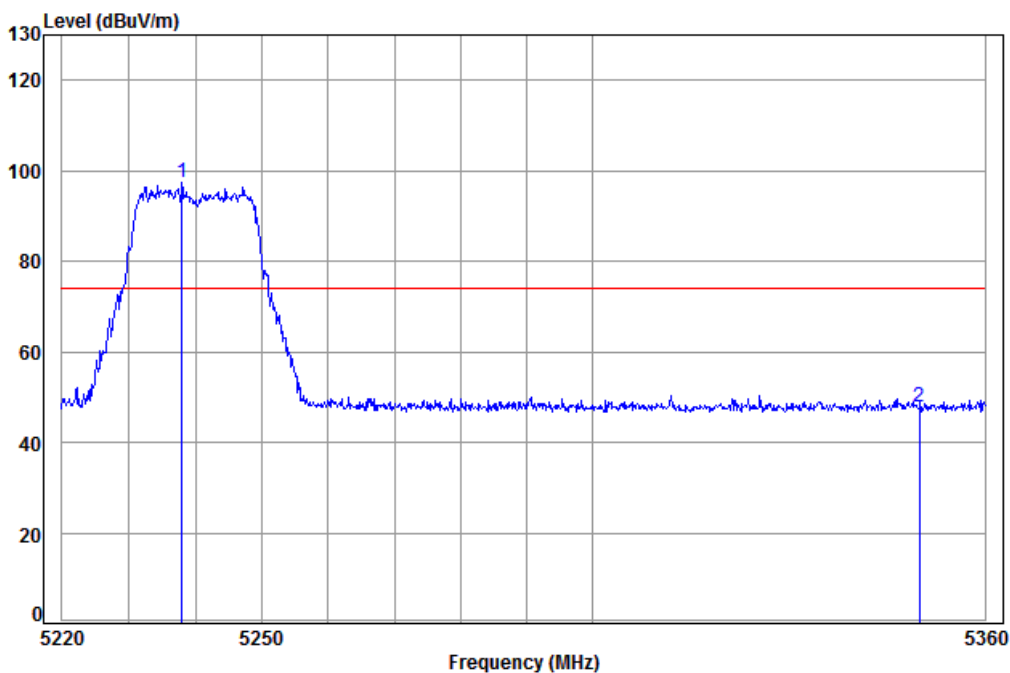


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 447 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5237.991	8.12	34.45	39.07	93.82	97.32	74.00	23.32
2	5350.000	8.18	34.43	39.06	44.26	47.81	74.00	-26.19

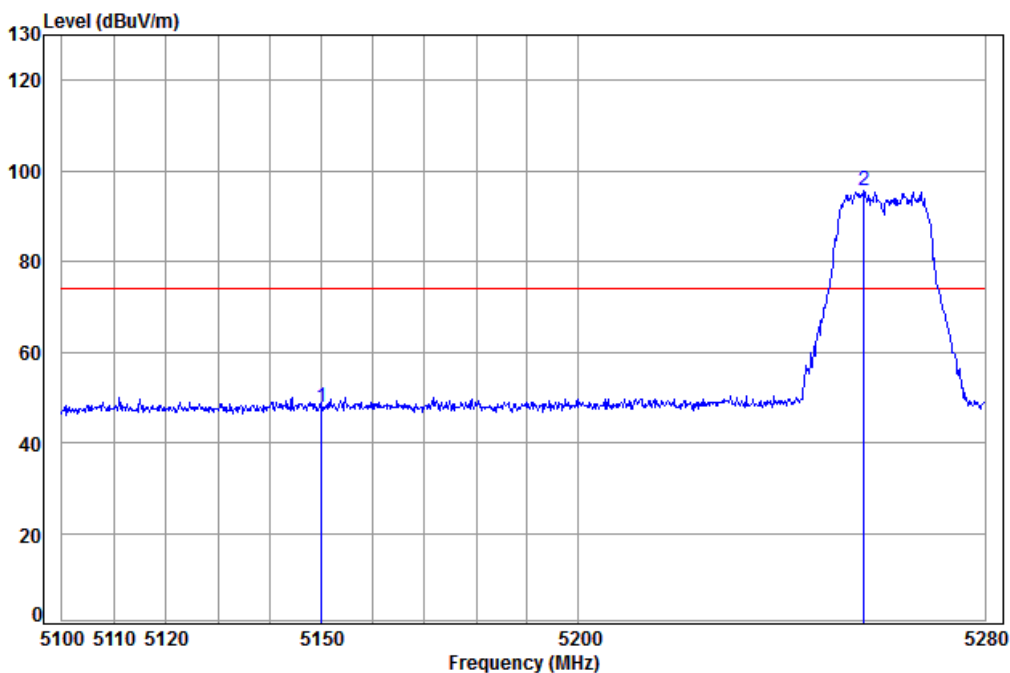


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 448 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m Vertical

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.32	47.79	74.00	-26.21
2 pp	5260.063	8.13	34.45	39.07	92.14	95.65	74.00	21.65

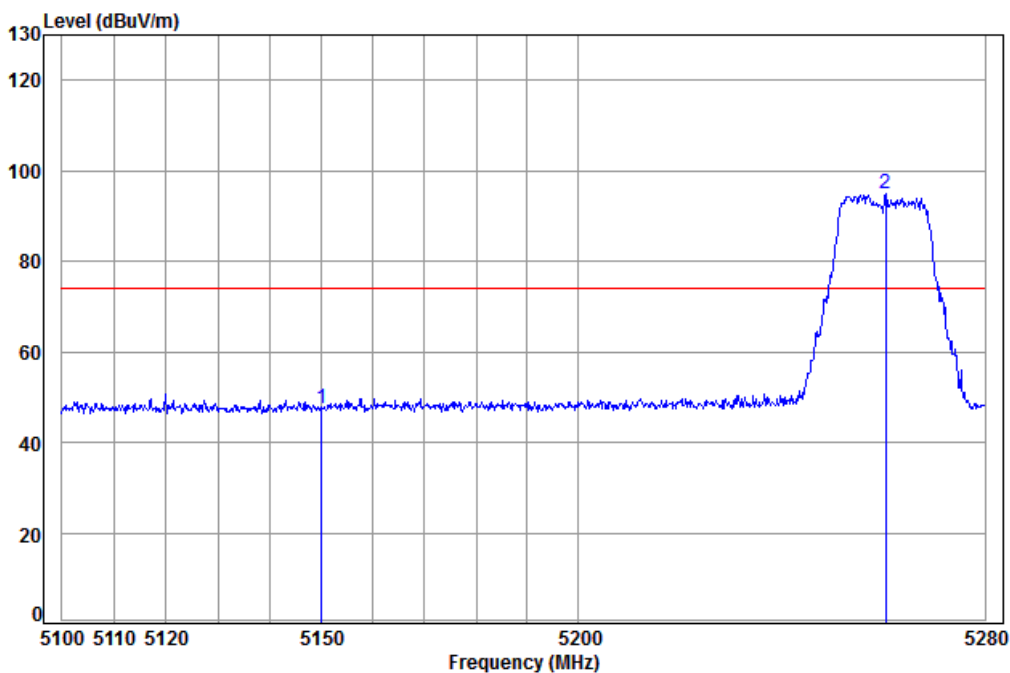


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 449 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.89	47.36	74.00	-26.64
2 pp	5260.440	8.13	34.45	39.07	91.28	94.79	74.00	20.79

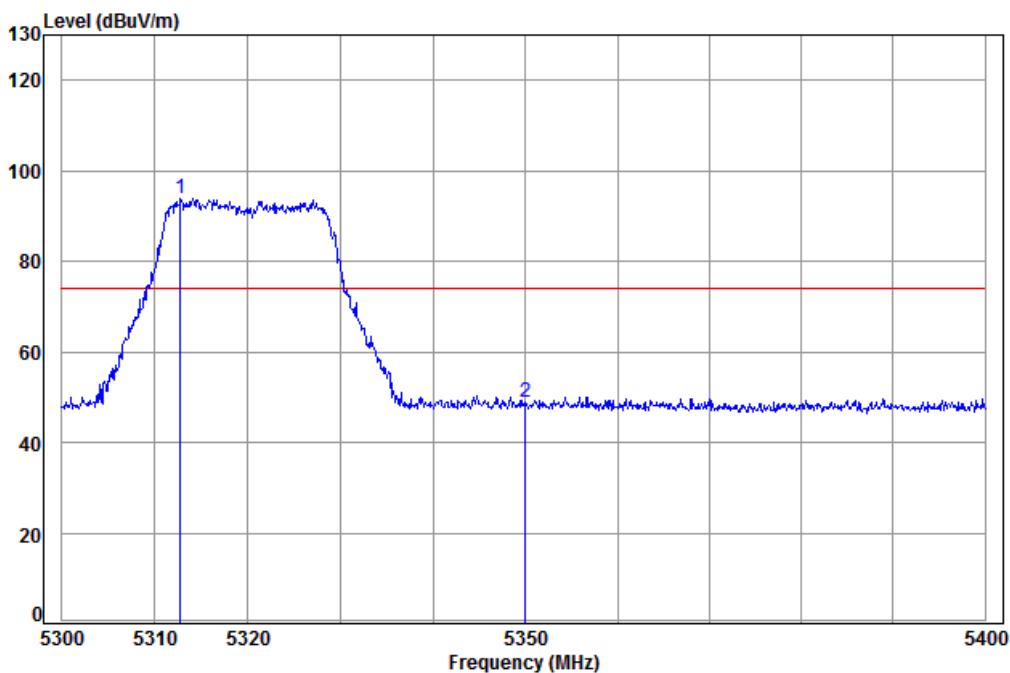


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 450 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5312.696	8.16	34.44	39.07	90.39	93.92	74.00	19.92
2	5350.000	8.18	34.43	39.06	45.17	48.72	74.00	-25.28

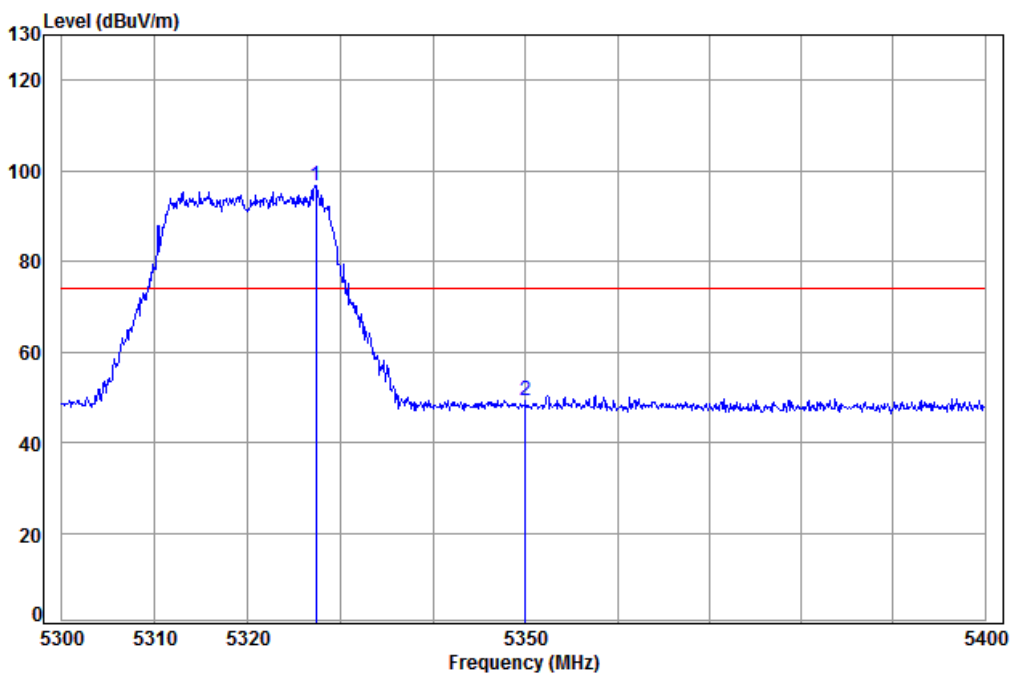


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 451 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5327.314	8.17	34.43	39.07	93.06	96.59	74.00	22.59
2	5350.000	8.18	34.43	39.06	45.55	49.10	74.00	-24.90

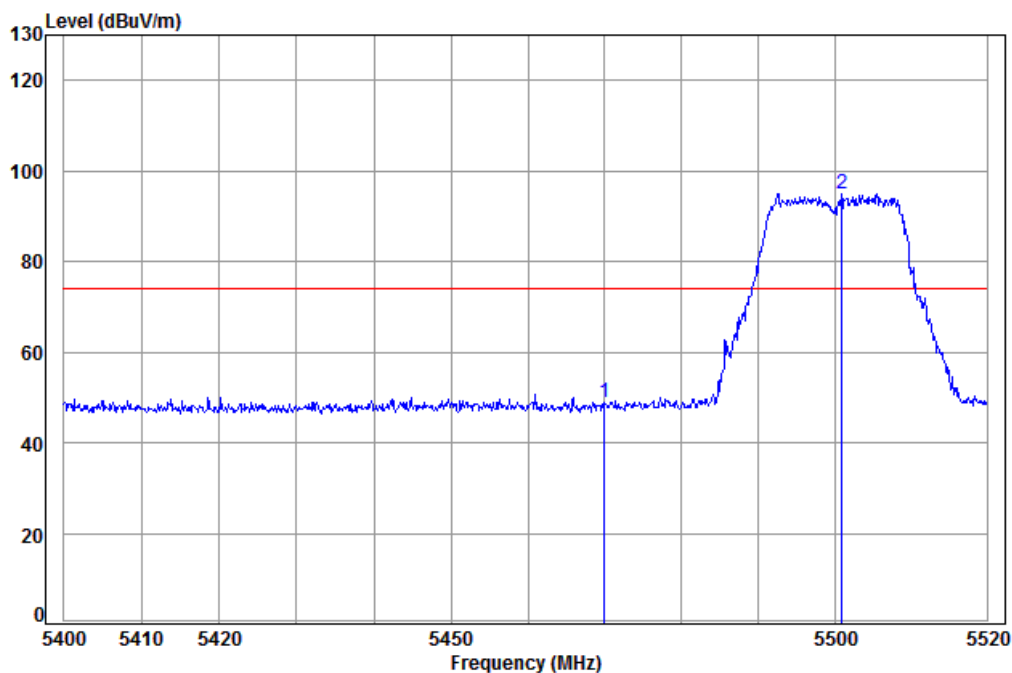


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 452 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	45.43	49.03	74.00	-24.97	
2 pp	5500.985	8.25	34.40	39.05	91.41	95.01	74.00	21.01	

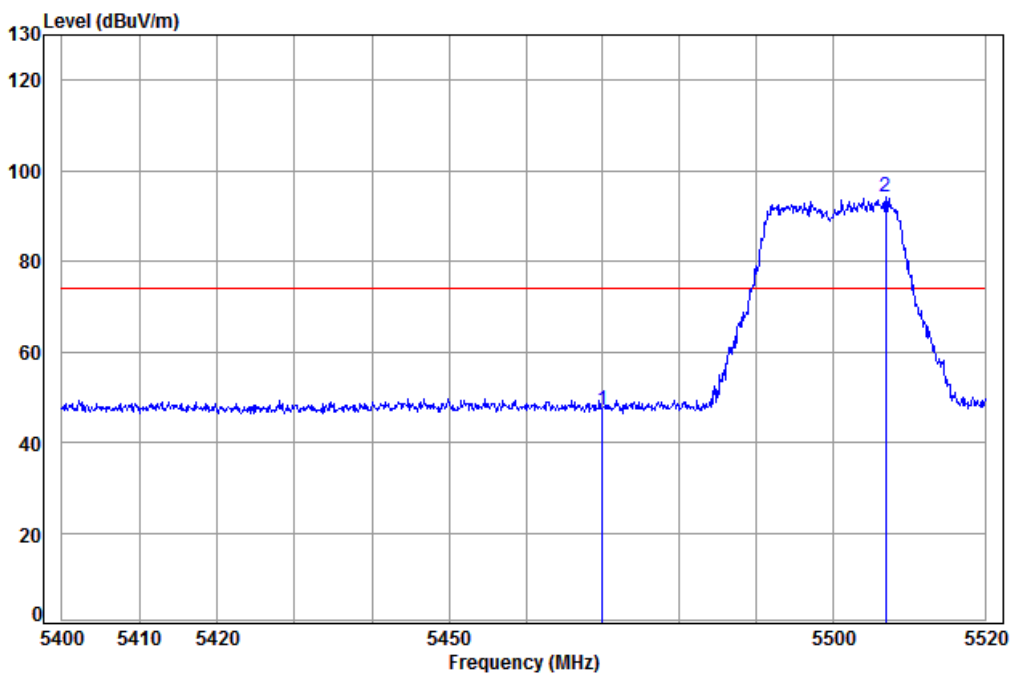


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 453 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5470.000	8.24	34.41	39.05	43.66	47.26	74.00	-26.74	
2 pp	5507.034	8.26	34.40	39.05	90.71	94.32	74.00	20.32	

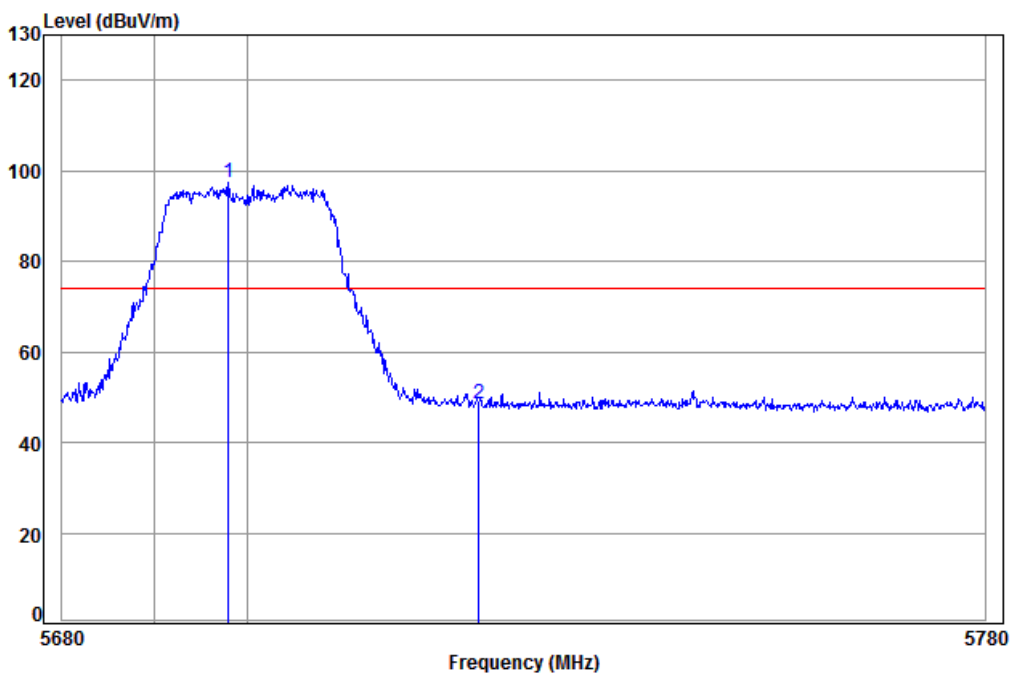


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 454 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5697.872	8.45	34.52	39.03	93.30	97.24	74.00	23.24
2	5725.000	8.48	34.54	39.03	44.57	48.56	74.00	-25.44

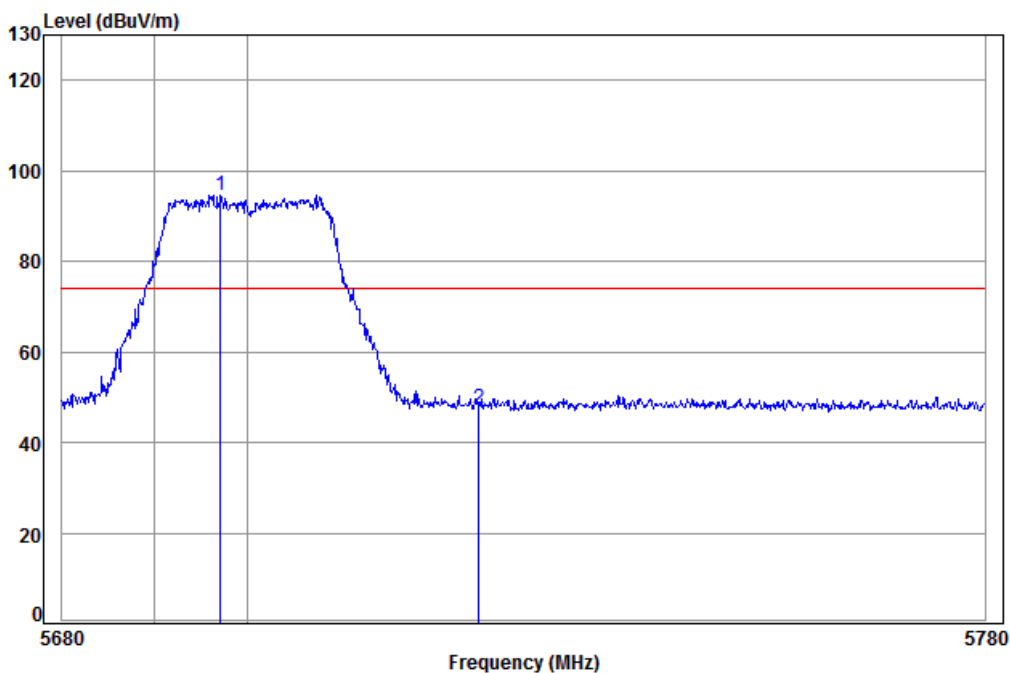


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 455 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-AC20

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5697.076	8.45	34.52	39.03	90.80	94.74	74.00	20.74
2	5725.000	8.48	34.54	39.03	43.50	47.49	74.00	-26.51

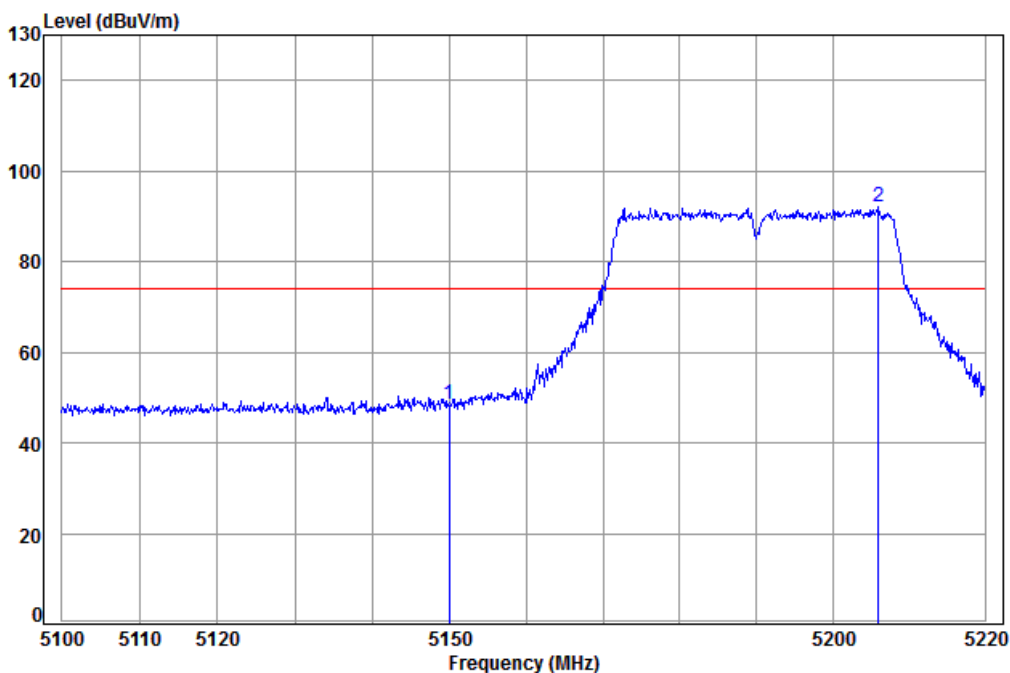


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 456 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5190 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.07	48.54	74.00	-25.46
2 pp	5206.058	8.11	34.46	39.08	88.47	91.96	74.00	17.96

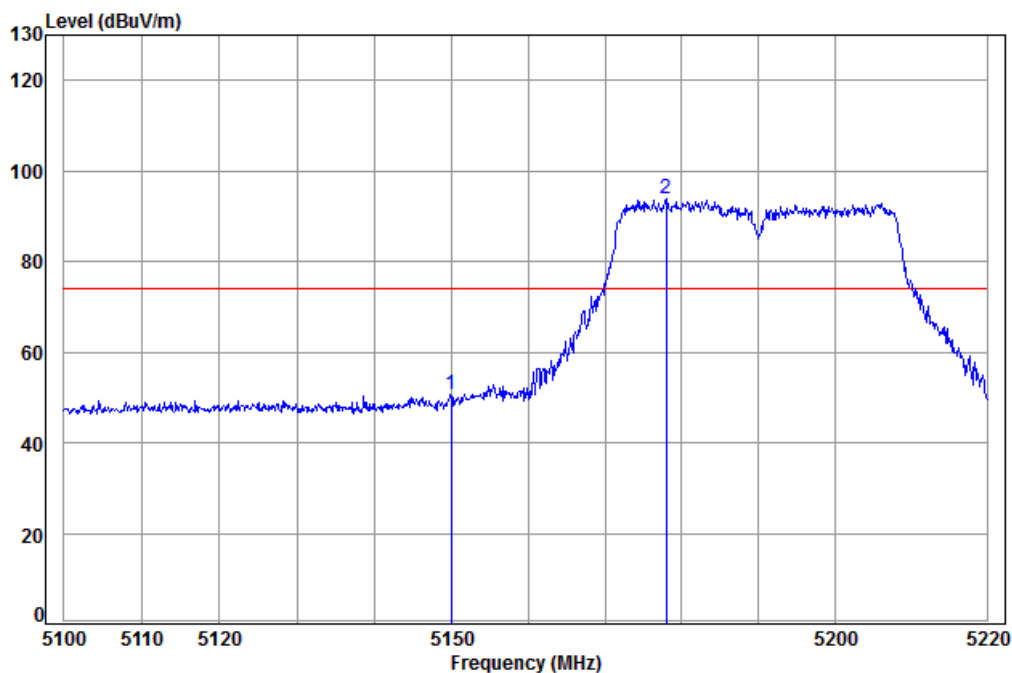


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 457 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5190 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.12	50.59	74.00	-23.41
2 pp	5178.043	8.09	34.46	39.08	90.23	93.70	74.00	19.70

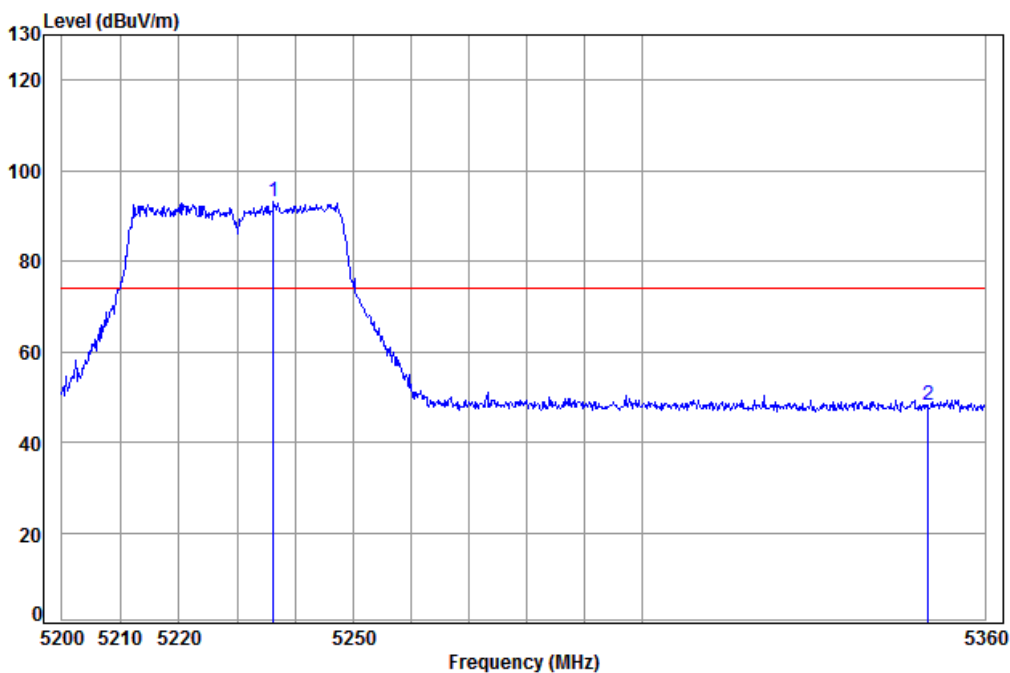


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 458 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5230 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5236.213	8.12	34.45	39.07	89.50	93.00	74.00	19.00
2	5350.000	8.18	34.43	39.06	44.46	48.01	74.00	-25.99

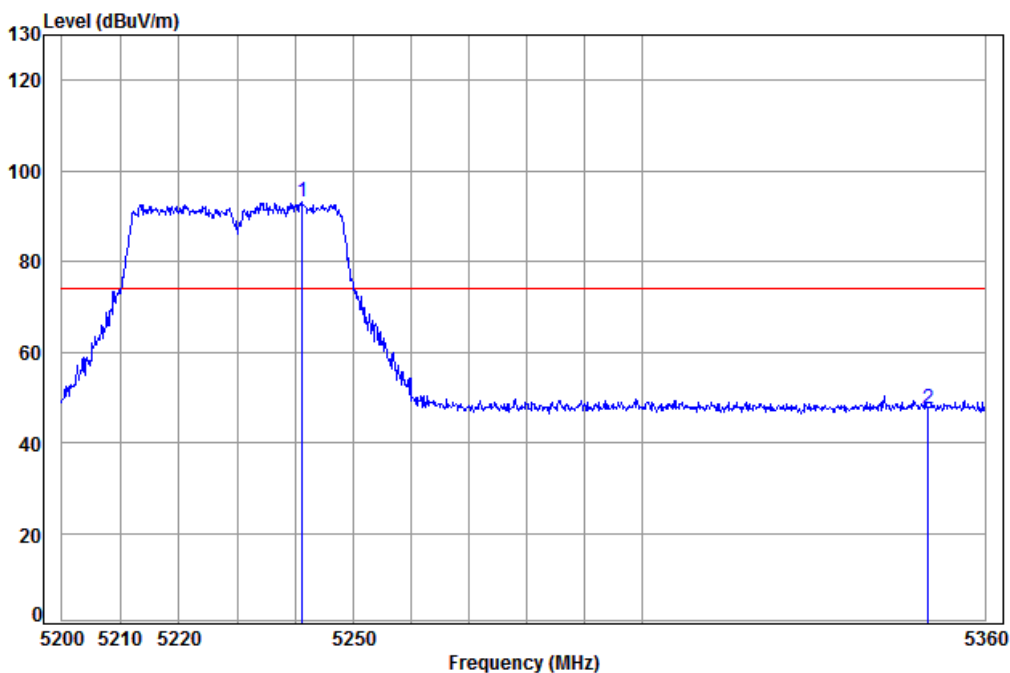


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 459 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5230 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5241.135	8.12	34.45	39.07	89.59	93.09	74.00	19.09
2	5350.000	8.18	34.43	39.06	44.06	47.61	74.00	-26.39

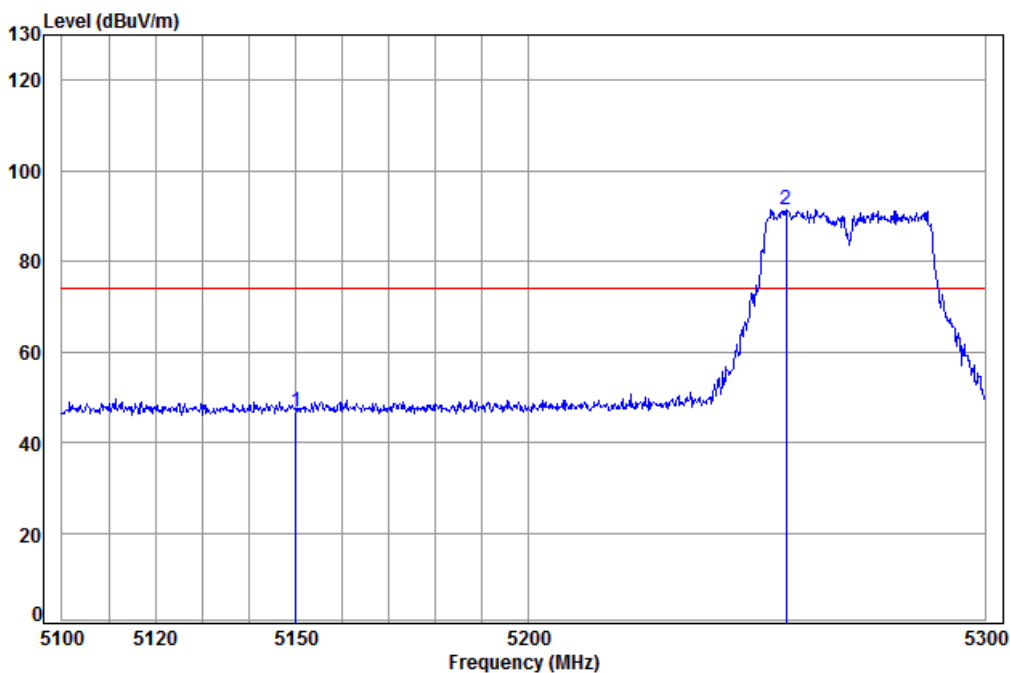


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 460 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5270 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.22	46.69	74.00	-27.31
2 pp	5256.349	8.13	34.45	39.07	87.89	91.40	74.00	17.40

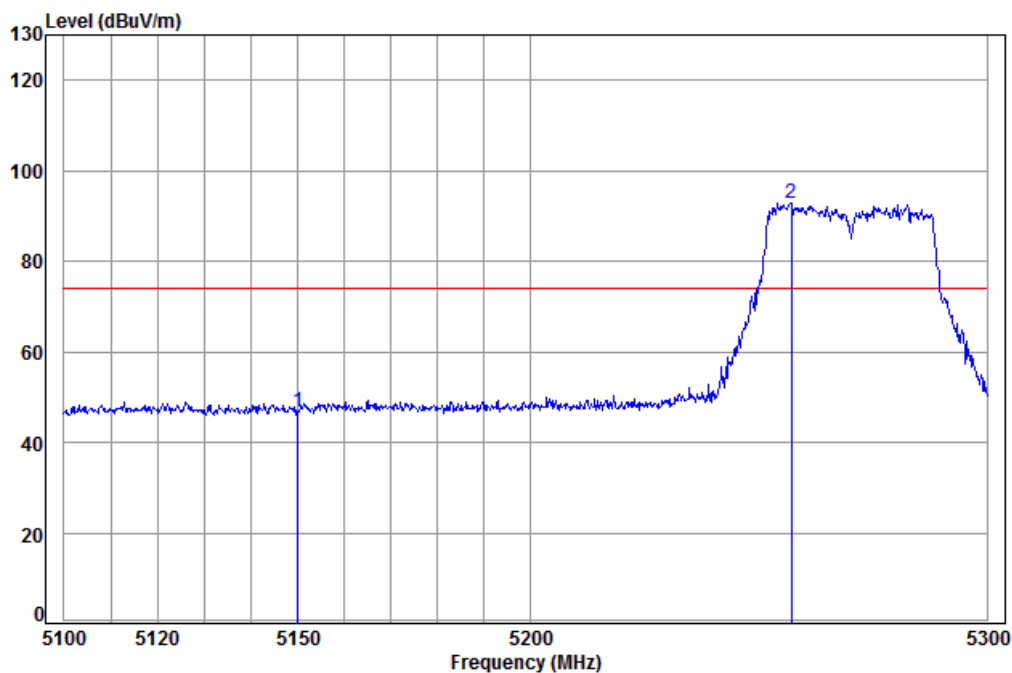


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 461 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5270 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.42	46.89	74.00	-27.11
2 pp	5256.955	8.13	34.45	39.07	89.30	92.81	74.00	18.81

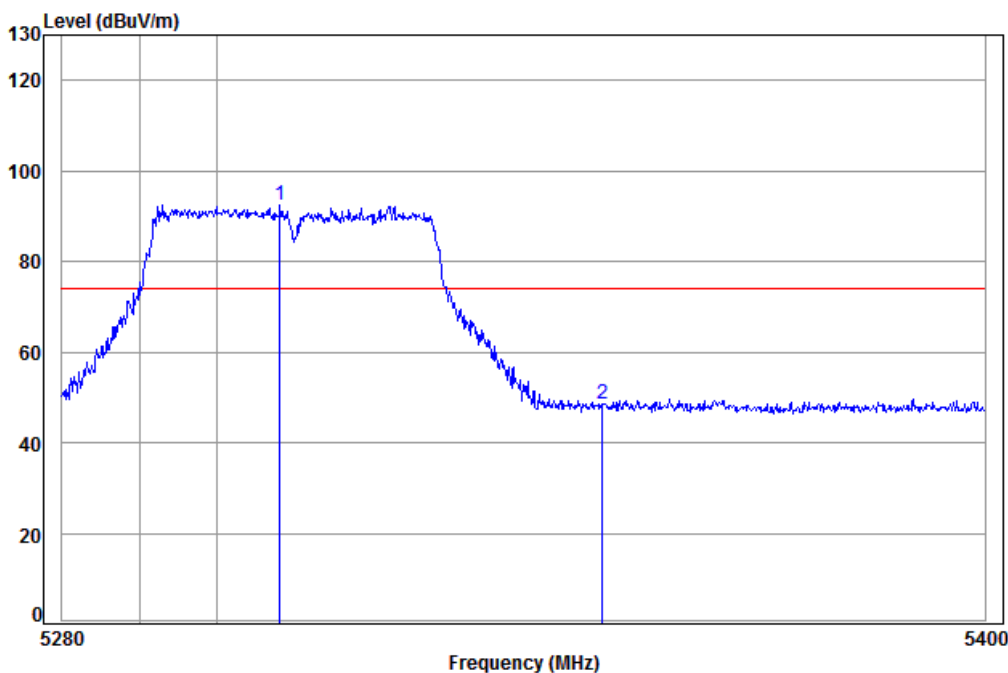


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 462 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5310 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5308.077	8.16	34.44	39.07	88.98	92.51	74.00	18.51
2	5350.000	8.18	34.43	39.06	45.03	48.58	74.00	-25.42

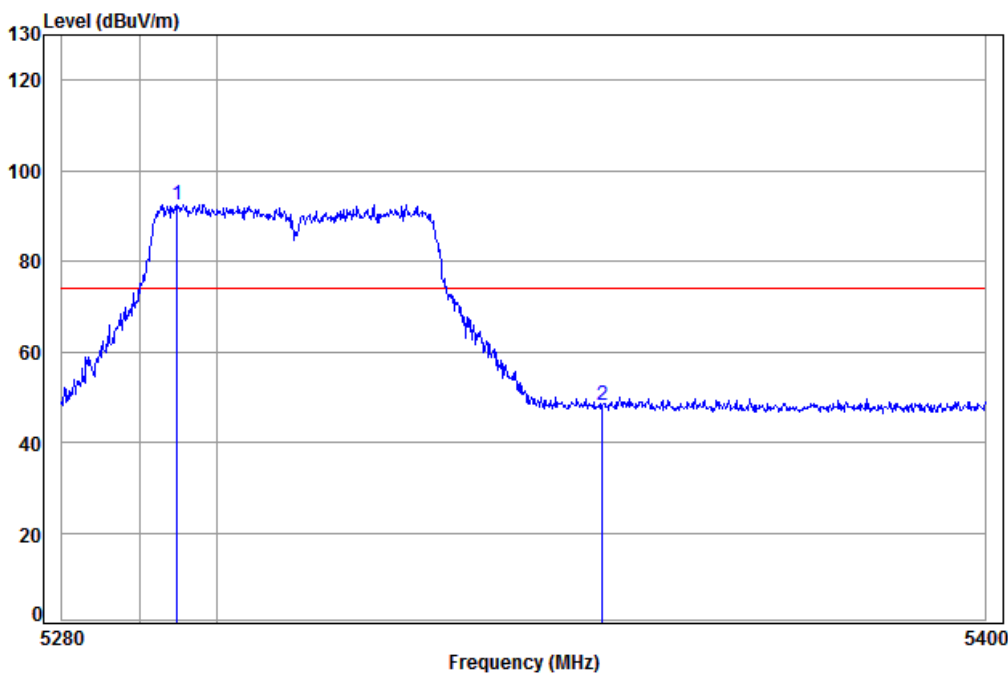


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 463 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5310 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5294.853	8.15	34.44	39.07	89.04	92.56	74.00	18.56
2	5350.000	8.18	34.43	39.06	44.57	48.12	74.00	-25.88

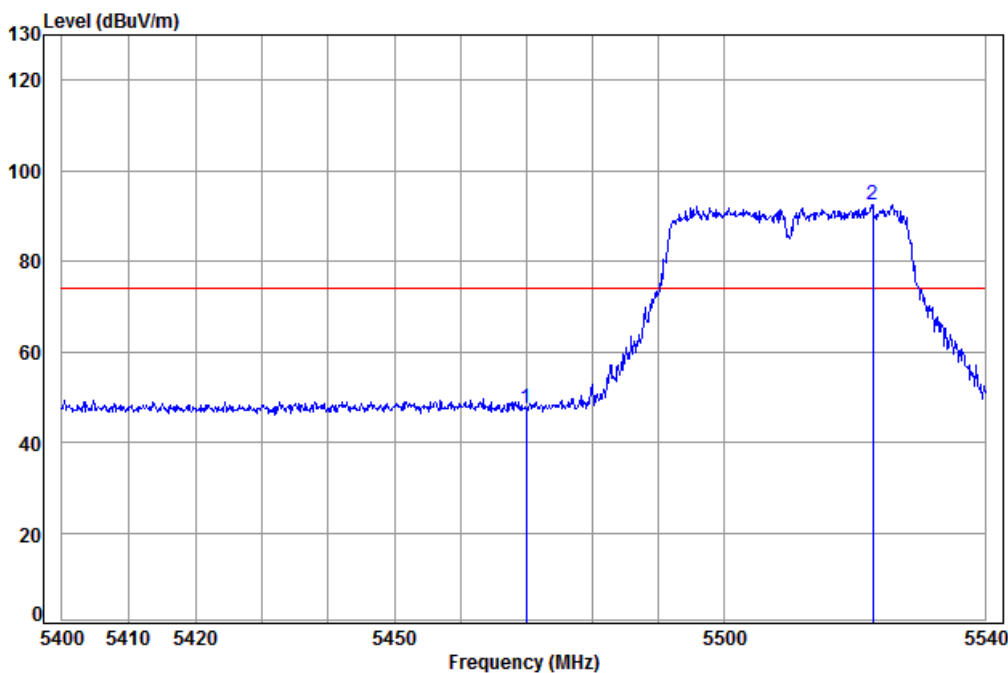


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 464 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5510 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	43.83	47.43	74.00	-26.57
2 pp	5522.869	8.27	34.41	39.05	88.96	92.59	74.00	18.59

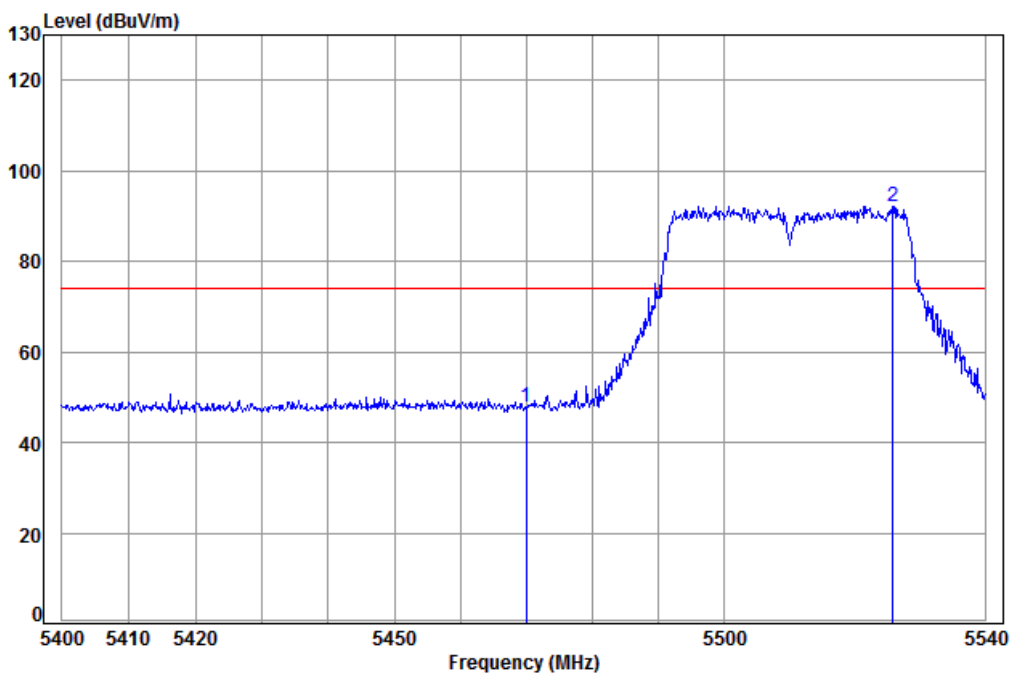


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 465 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5510 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.18	47.78	74.00	-26.22
2 pp	5525.838	8.28	34.42	39.05	88.61	92.26	74.00	18.26

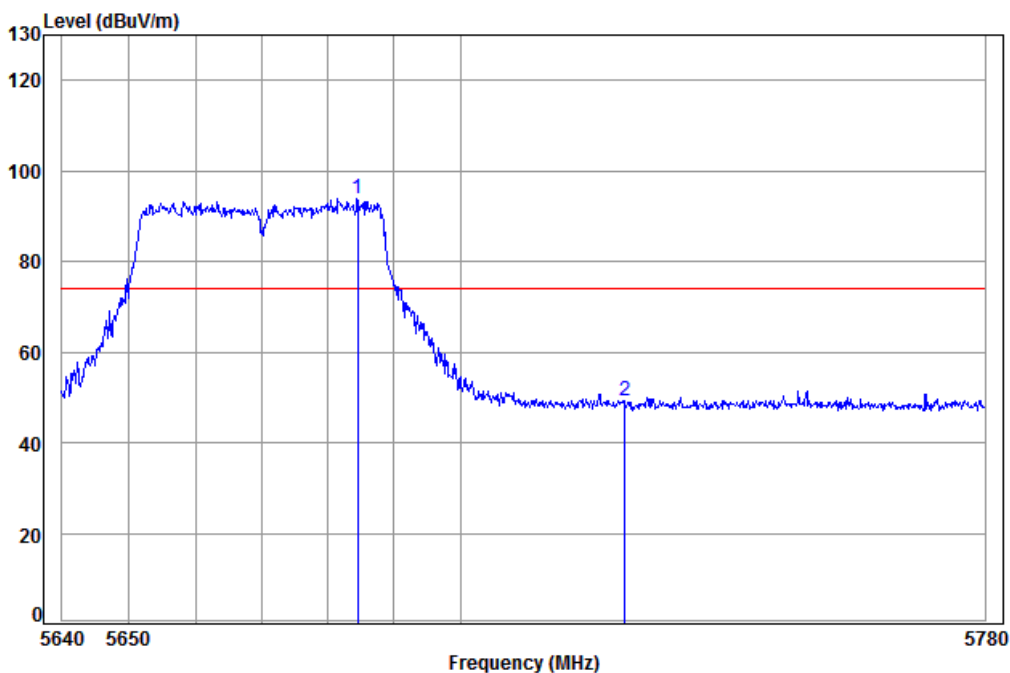


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 466 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5670 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5684.427	8.44	34.51	39.03	89.88	93.80	74.00	19.80
2	5725.000	8.48	34.54	39.03	45.12	49.11	74.00	-24.89

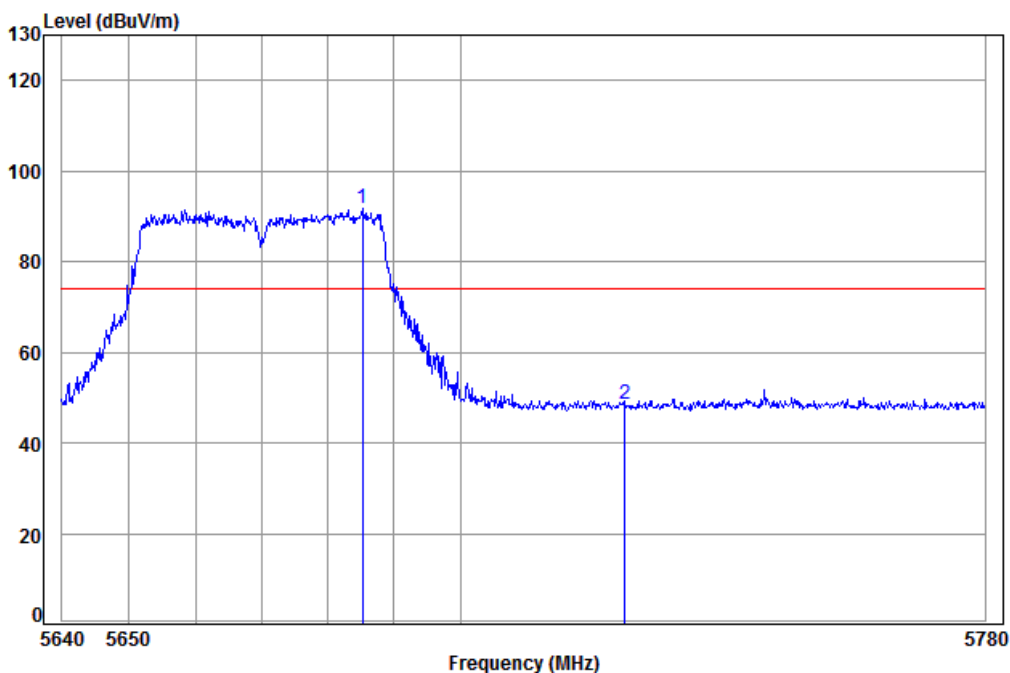


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 467 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5670 Band edge

: WIFI-N40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5685.263	8.44	34.51	39.03	87.99	91.91	74.00	17.91
2	5725.000	8.48	34.54	39.03	44.63	48.62	74.00	-25.38

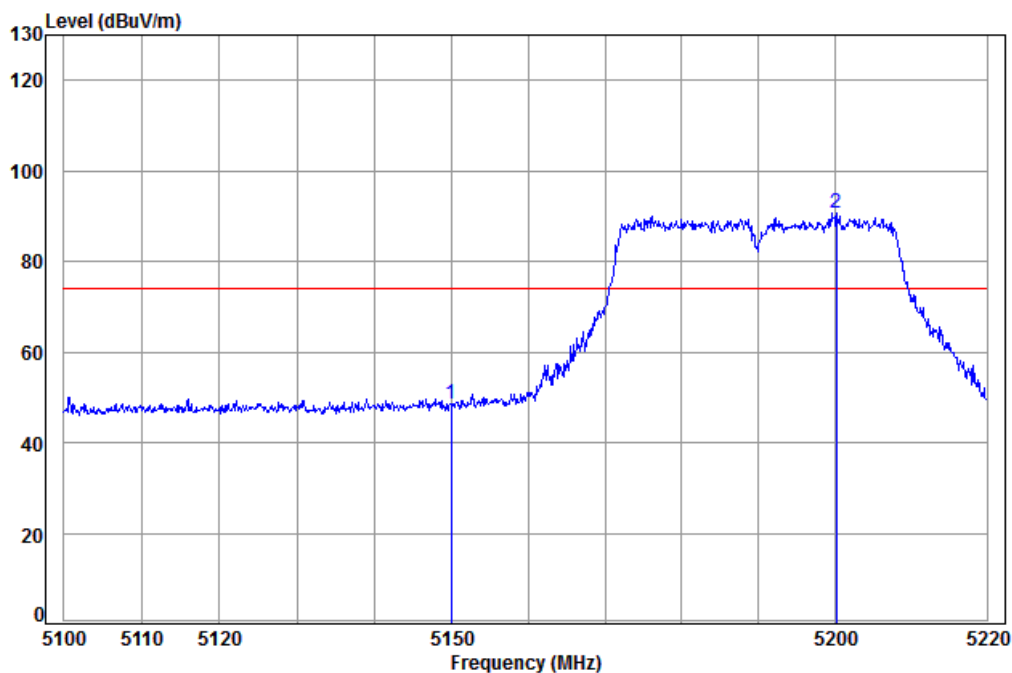


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 468 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.01	48.48	74.00	-25.52
2 pp	5200.249	8.10	34.46	39.08	87.22	90.70	74.00	16.70

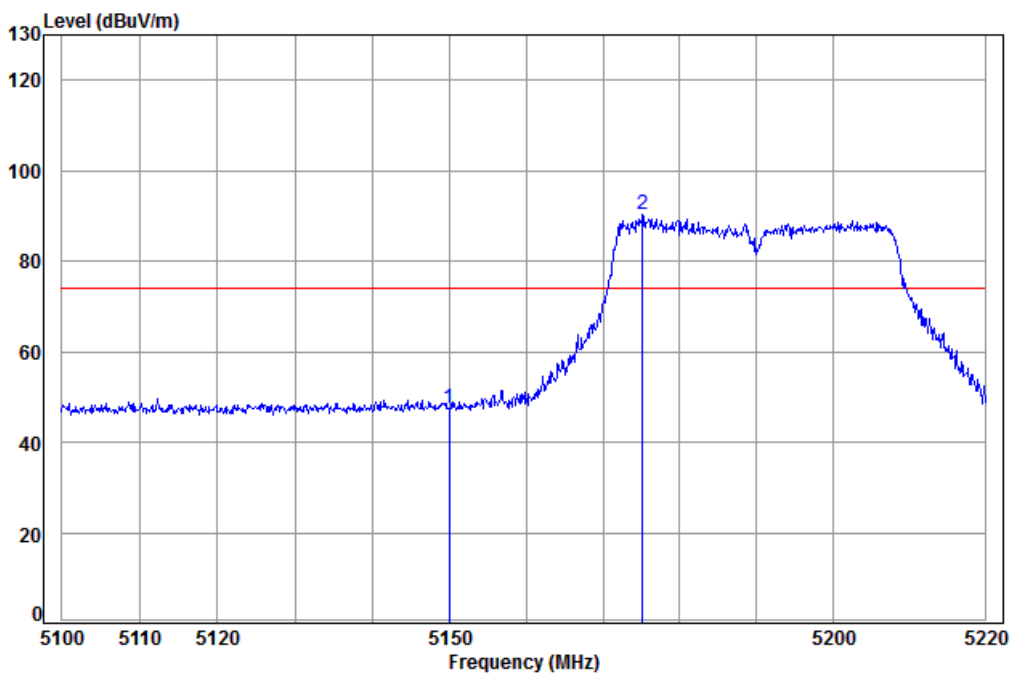


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 469 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.04	47.51	74.00	-26.49
2 pp	5175.154	8.09	34.46	39.08	86.96	90.43	74.00	16.43

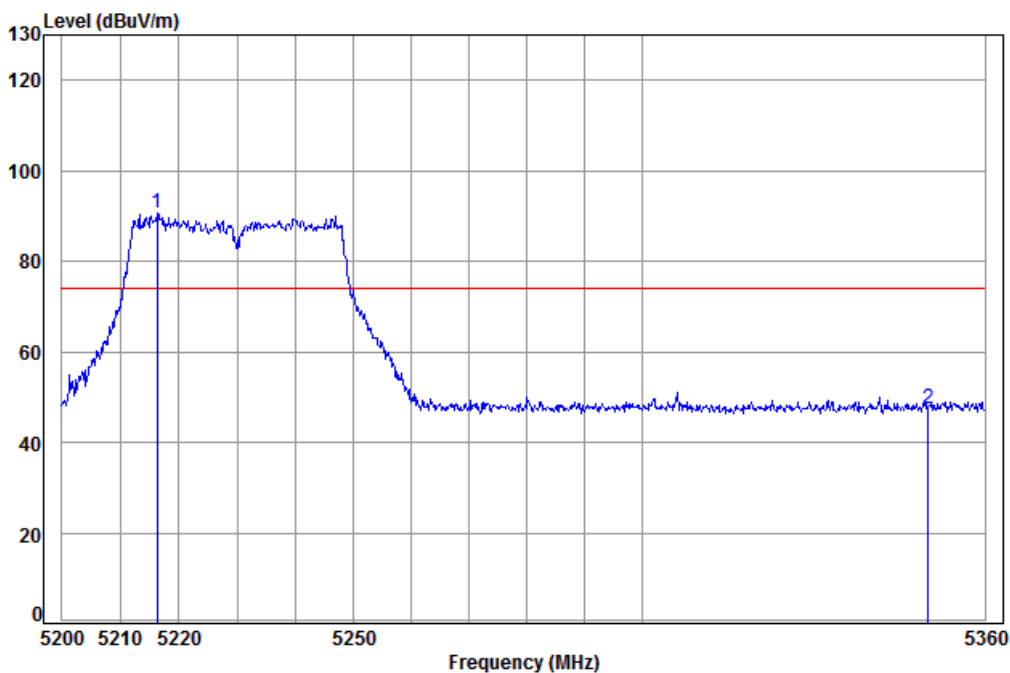


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 470 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5216.257	8.11	34.46	39.08	87.02	90.51	74.00	16.51
2	5350.000	8.18	34.43	39.06	43.94	47.49	74.00	-26.51

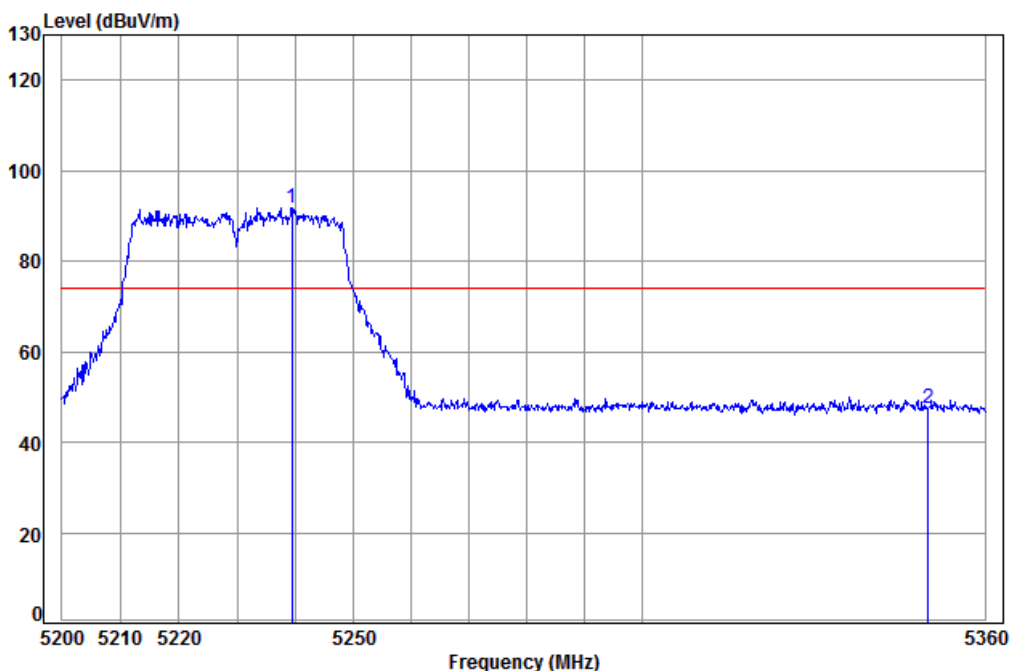


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 471 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5239.388	8.12	34.45	39.07	88.28	91.78	74.00	17.78
2	5350.000	8.18	34.43	39.06	44.02	47.57	74.00	-26.43

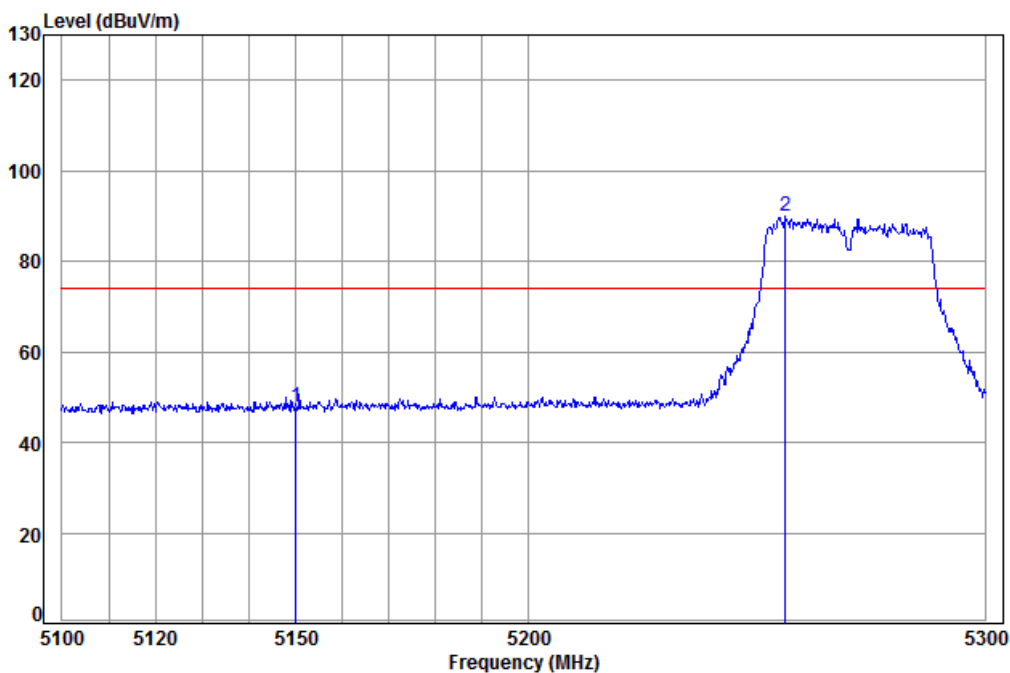


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 472 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.45	47.92	74.00	-26.08
2 pp	5256.146	8.13	34.45	39.07	86.52	90.03	74.00	16.03

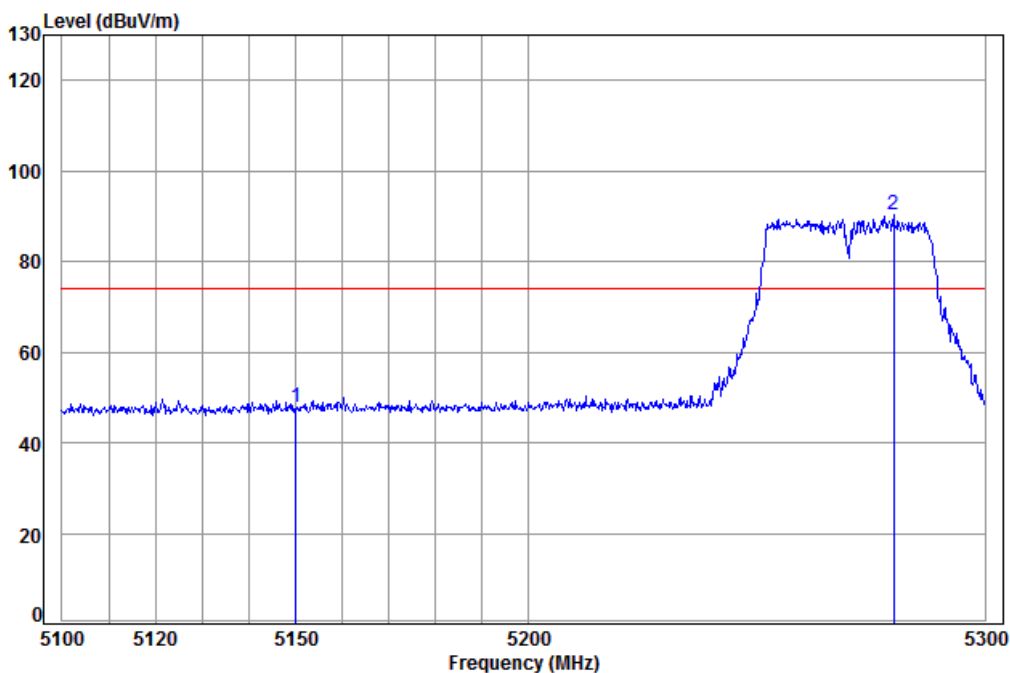


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 473 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.30	47.77	74.00	-26.23
2 pp	5279.855	8.14	34.44	39.07	86.67	90.18	74.00	16.18

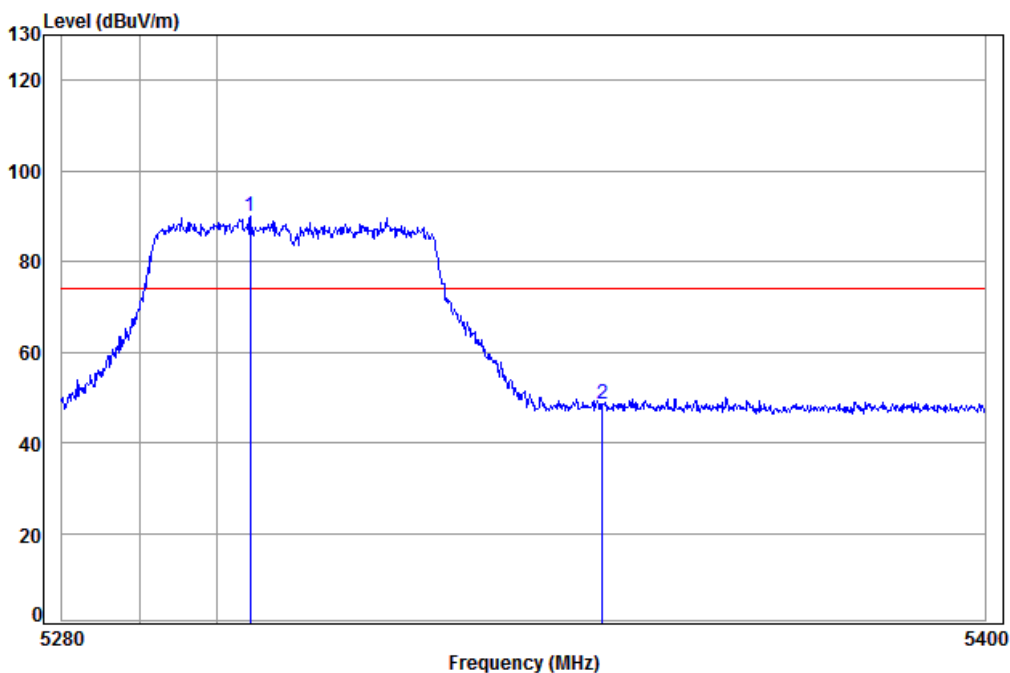


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 474 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5304.262	8.15	34.44	39.07	86.40	89.92	74.00	15.92	
2	5350.000	8.18	34.43	39.06	44.91	48.46	74.00	-25.54	

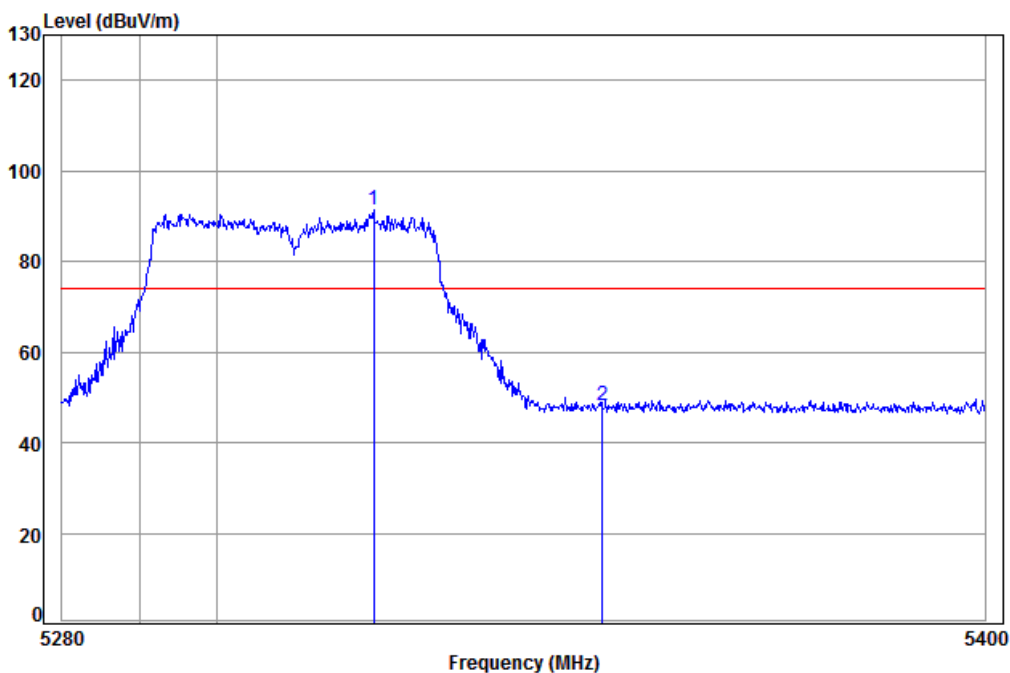


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 475 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	pp 5320.259	8.16	34.43	39.07	87.72	91.24	74.00	17.24	
2	5350.000	8.18	34.43	39.06	44.56	48.11	74.00	-25.89	

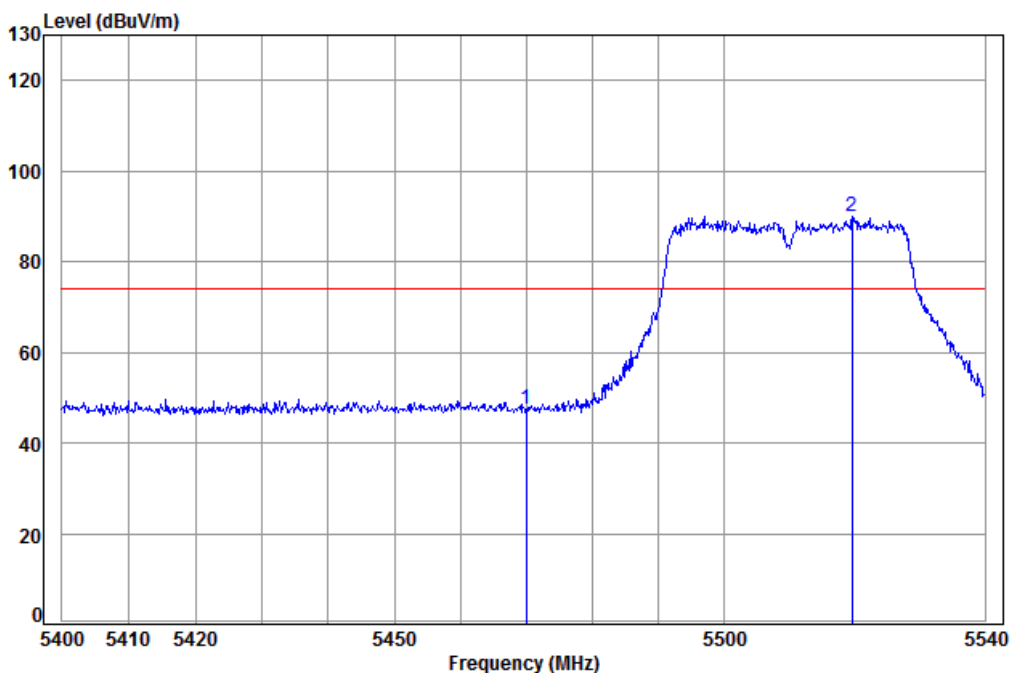


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 476 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	43.77	47.37	74.00	-26.63
2 pp	5519.619	8.27	34.41	39.05	86.47	90.10	74.00	16.10

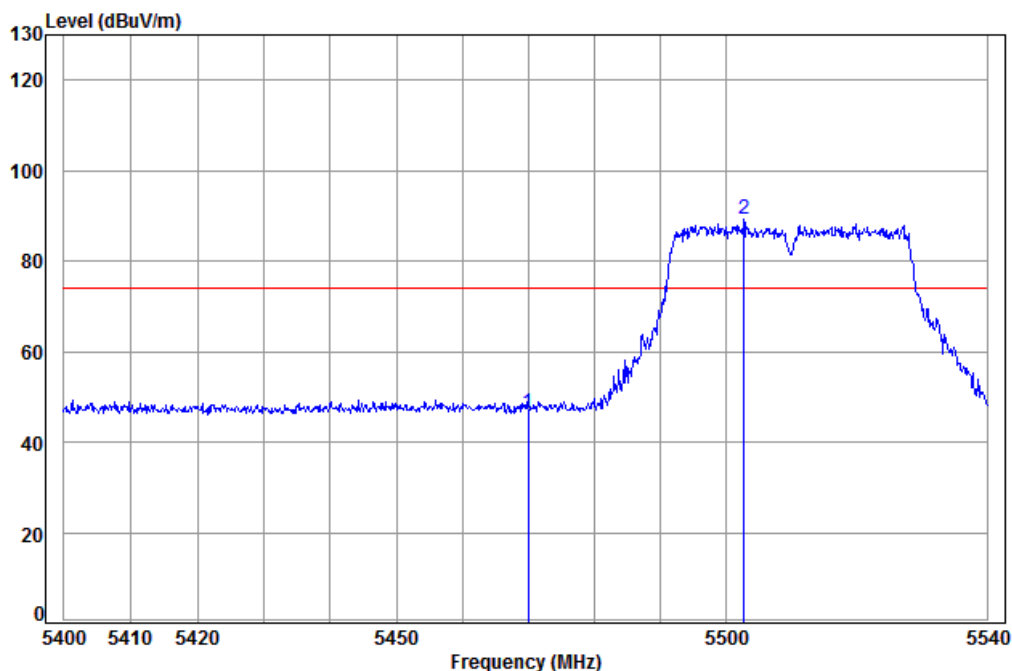


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 477 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	42.91	46.51	74.00	-27.49
2 pp	5502.832	8.25	34.40	39.05	85.51	89.11	74.00	15.11

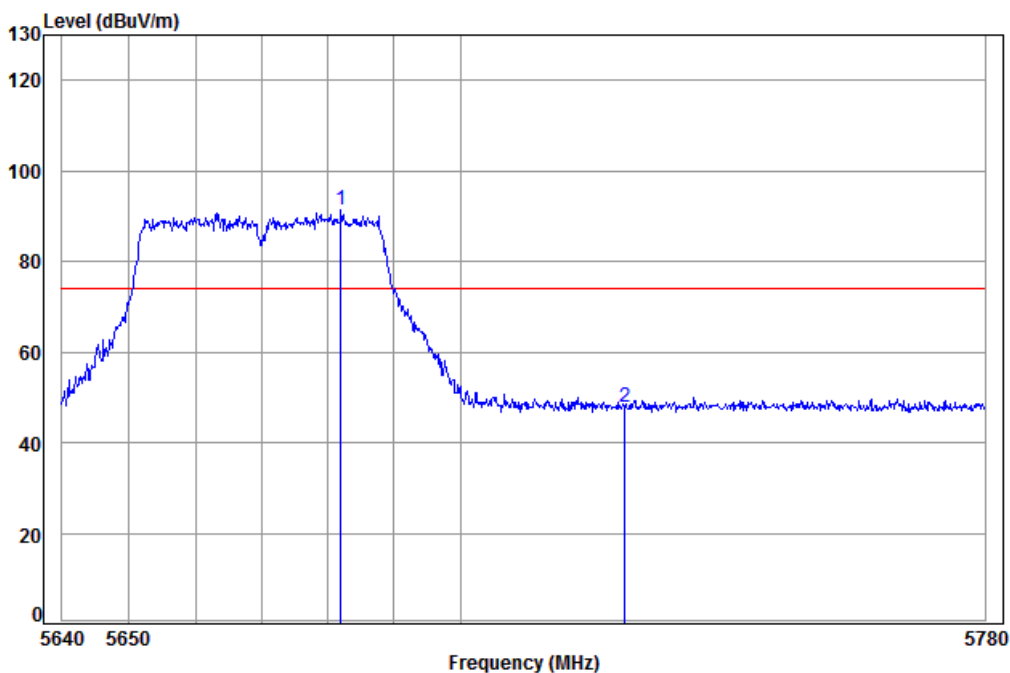


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 478 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5681.919	8.44	34.51	39.03	87.52	91.44	74.00	17.44
2	5725.000	8.48	34.54	39.03	43.99	47.98	74.00	-26.02

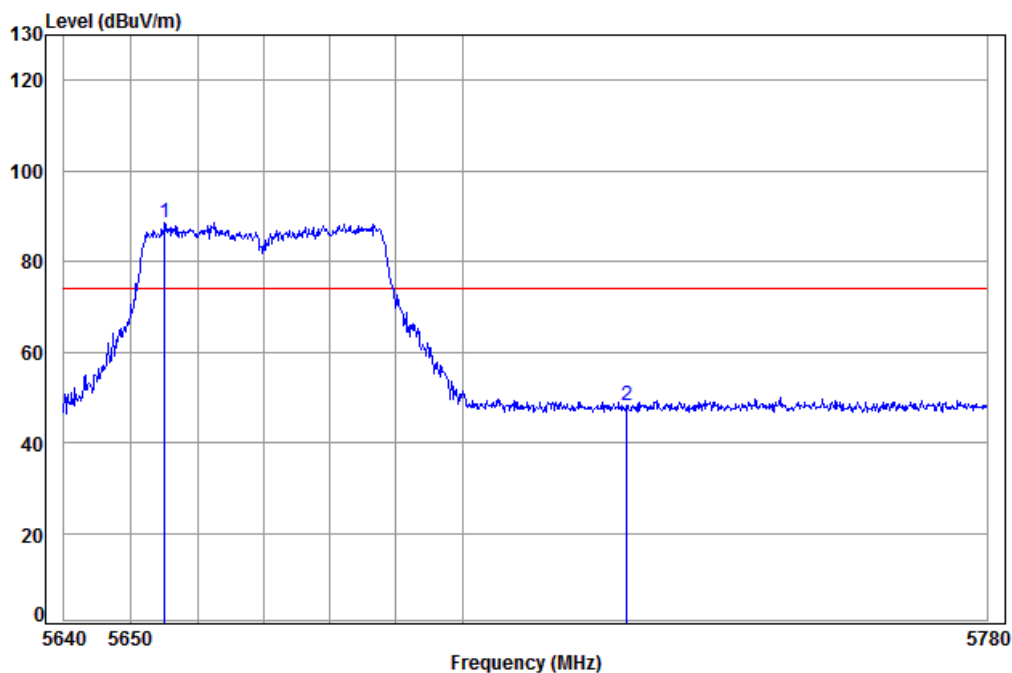


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 479 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-AC40

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5655.094	8.41	34.50	39.03	84.72	88.60	74.00	14.60
2	5725.000	8.48	34.54	39.03	44.01	48.00	74.00	-26.00

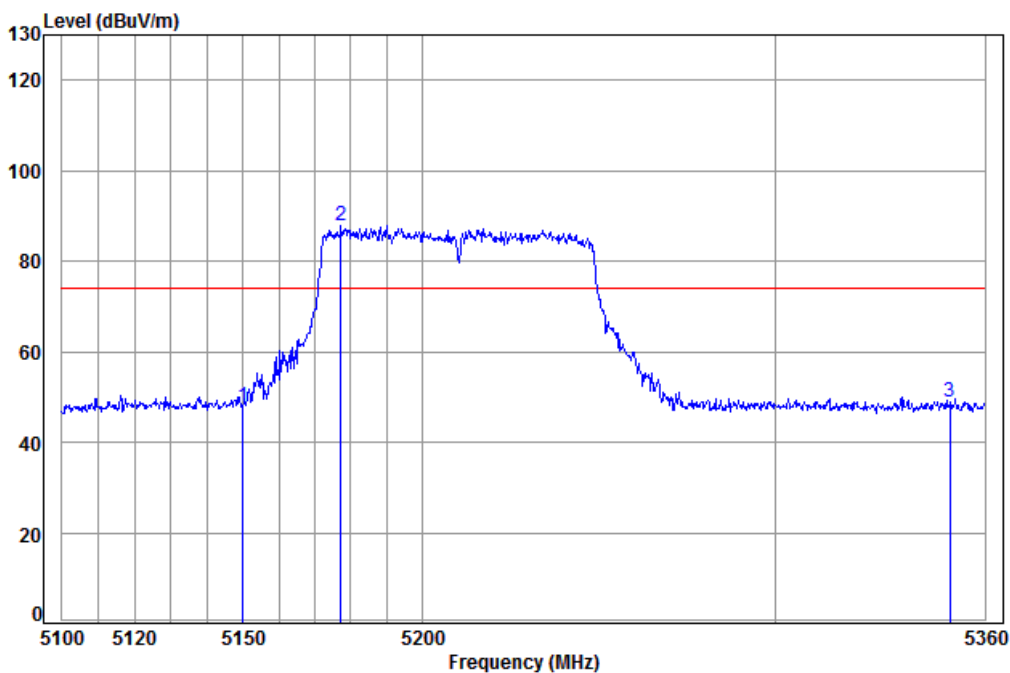


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 480 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5210 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.52	47.99	74.00	-26.01
2	pp 5177.162	8.09	34.46	39.08	84.26	87.73	74.00	13.73
3	5350.000	8.18	34.43	39.06	45.48	49.03	74.00	-24.97

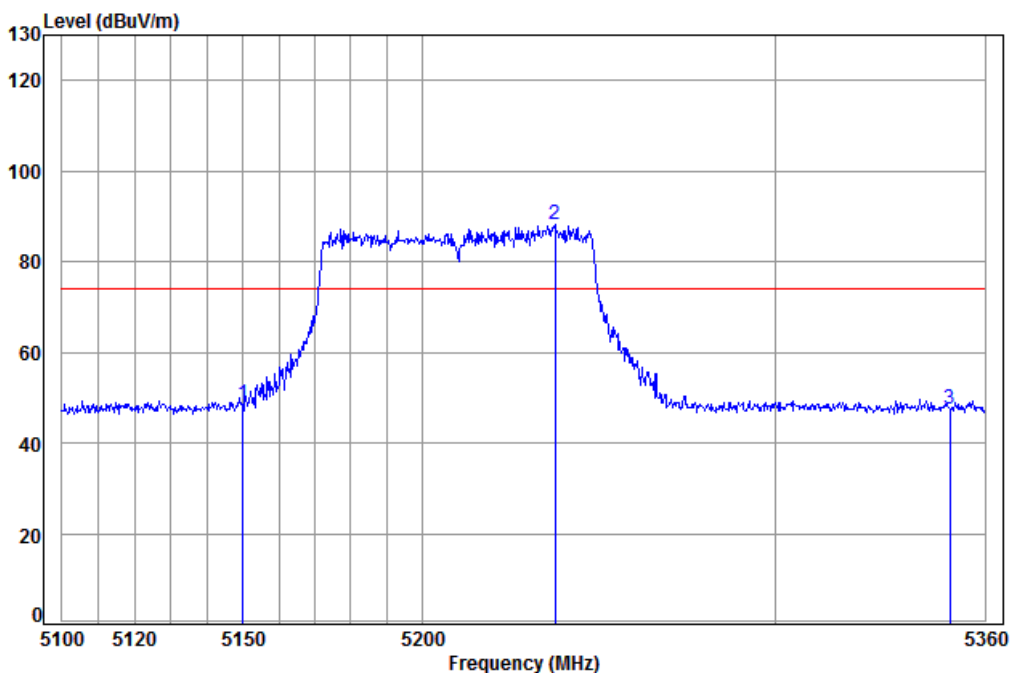


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 481 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5210 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.06	48.53	74.00	-25.47
2	pp 5237.230	8.12	34.45	39.07	84.54	88.04	74.00	14.04
3	5350.000	8.18	34.43	39.06	43.91	47.46	74.00	-26.54

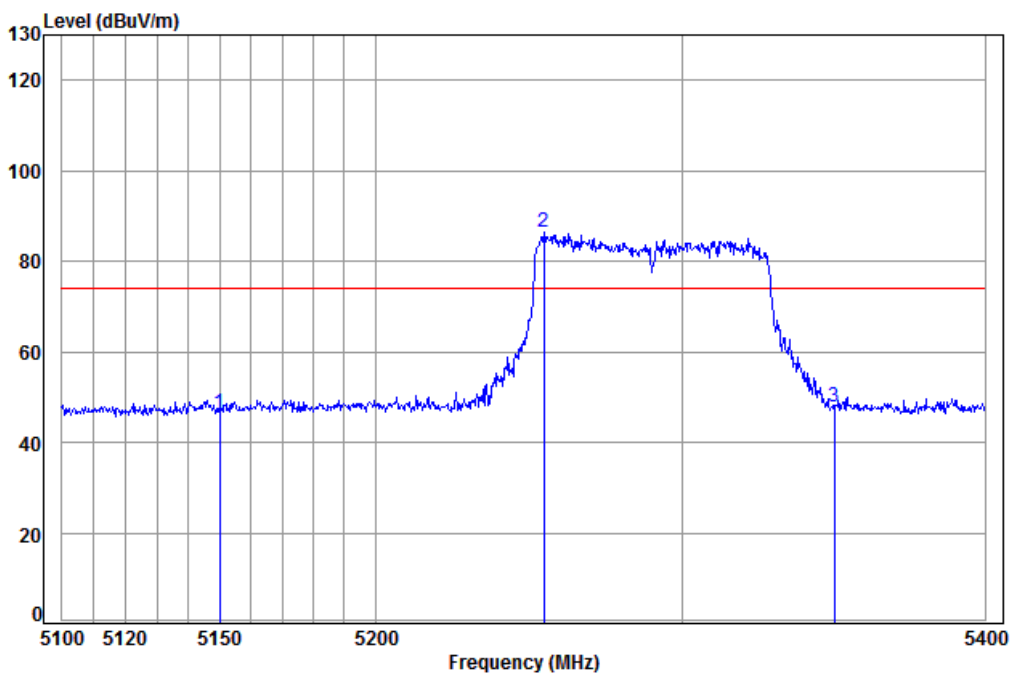


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 482 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5290 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	42.83	46.30	74.00	-27.70
2	pp 5254.460	8.13	34.45	39.07	82.91	86.42	74.00	12.42
3	5350.000	8.18	34.43	39.06	44.32	47.87	74.00	-26.13

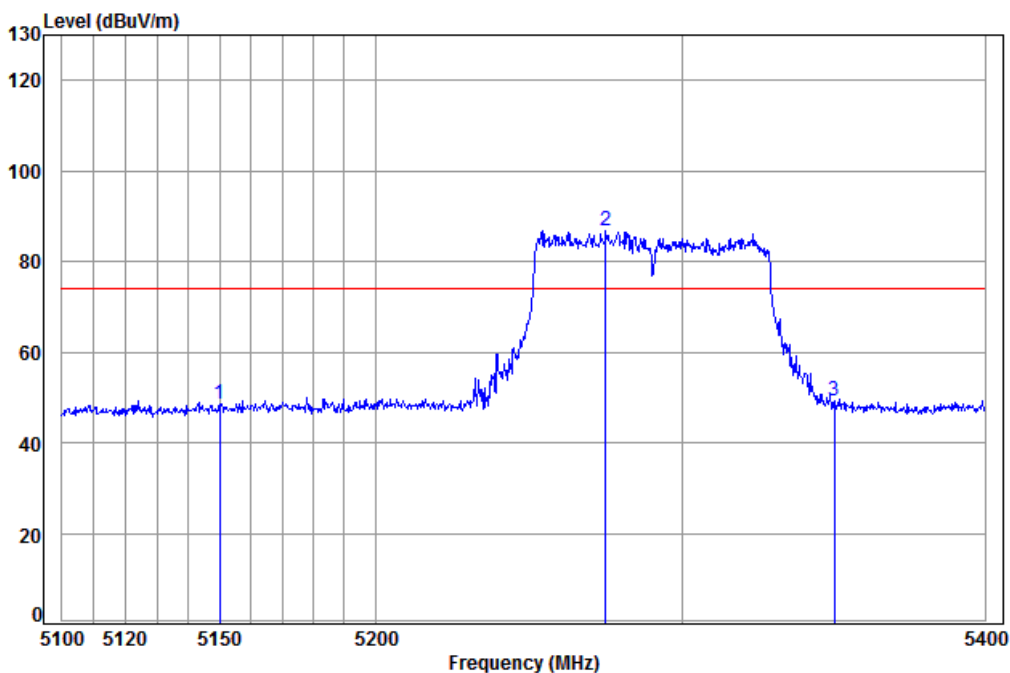


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 483 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5290 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read		Limit	Over	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5150.000	8.08	34.47	39.08	44.91	48.38	74.00	-25.62	
2	pp 5274.621	8.14	34.44	39.07	83.45	86.96	74.00	12.96	
3	5350.000	8.18	34.43	39.06	45.71	49.26	74.00	-24.74	

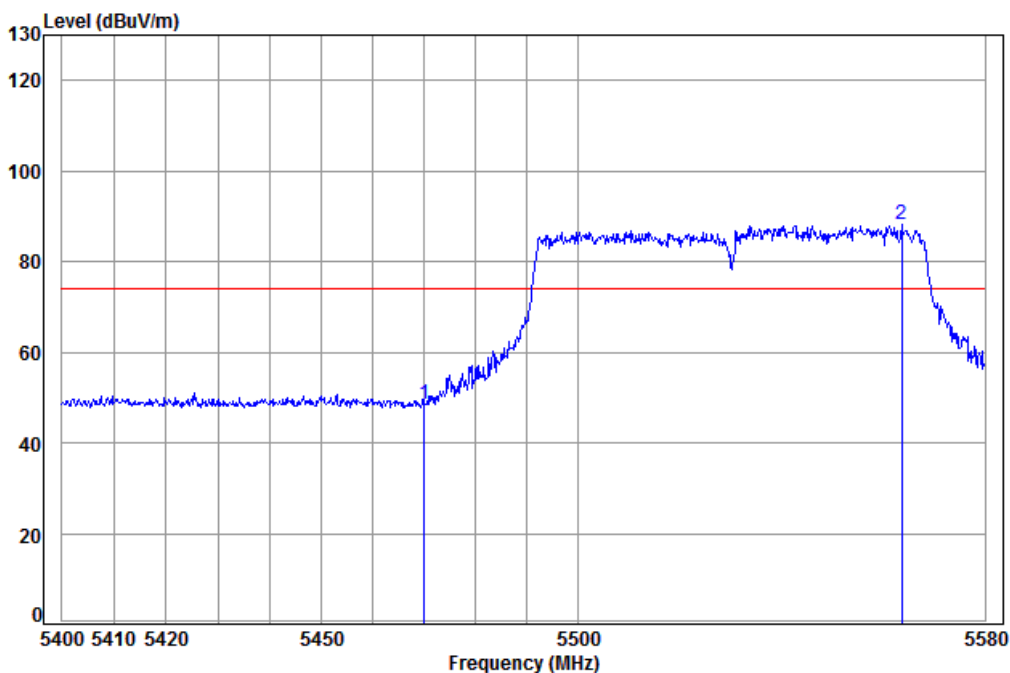


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 484 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.89	48.49	74.00	-25.51
2 pp	5563.557	8.32	34.44	39.04	84.35	88.07	74.00	14.07

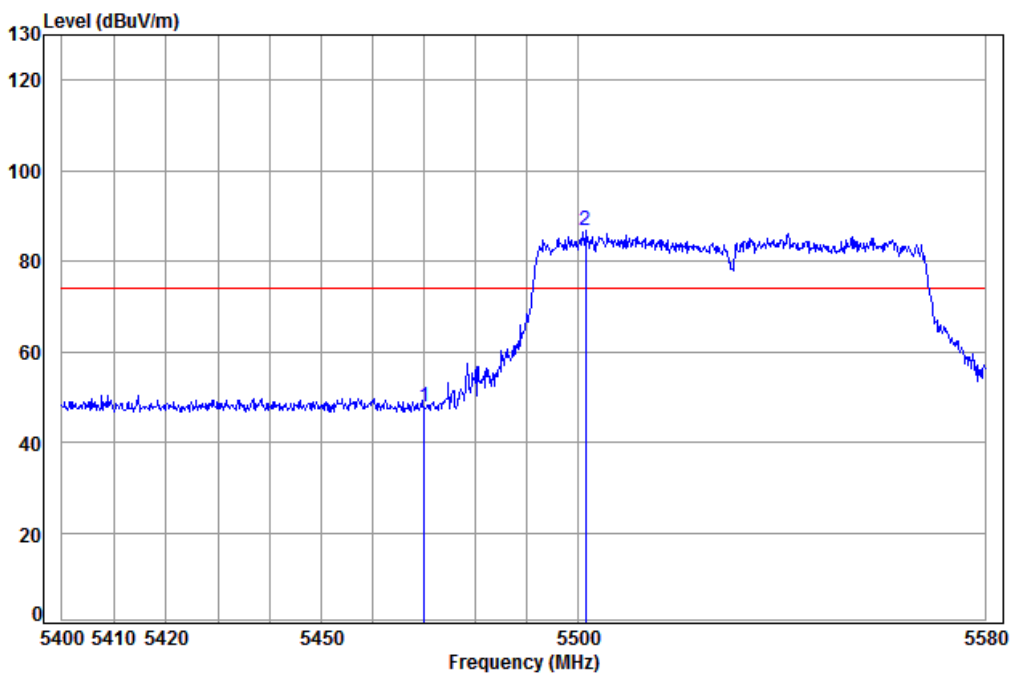


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 485 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.10	47.70	74.00	-26.30
2 pp	5501.335	8.25	34.40	39.05	83.04	86.64	74.00	12.64

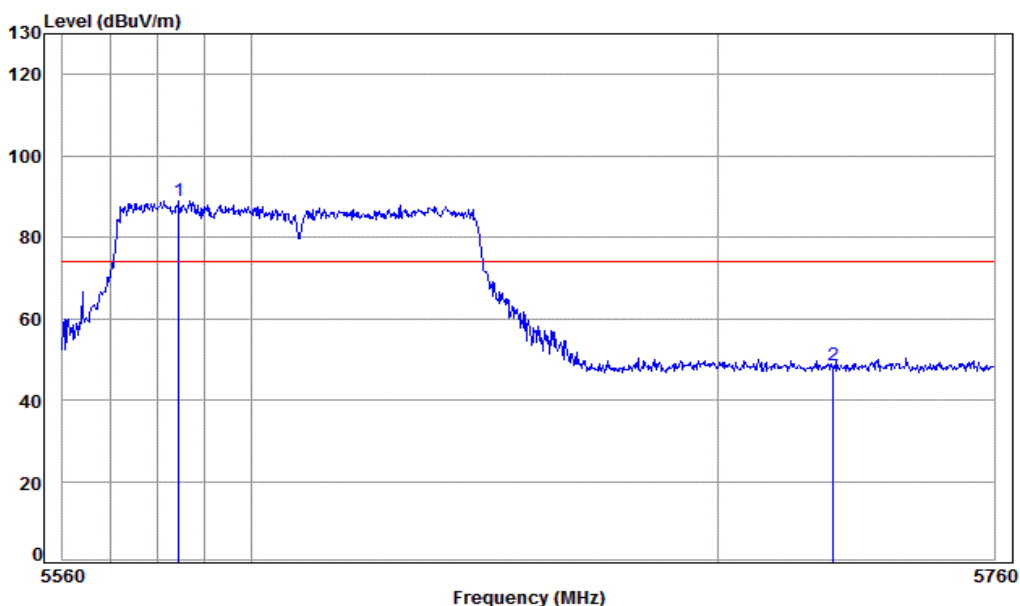


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 486 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5610 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5584.615	8.34	34.45	39.04	85.13	88.88	74.00	14.88
2	5725.000	8.48	34.54	39.03	44.62	48.61	74.00	-25.39

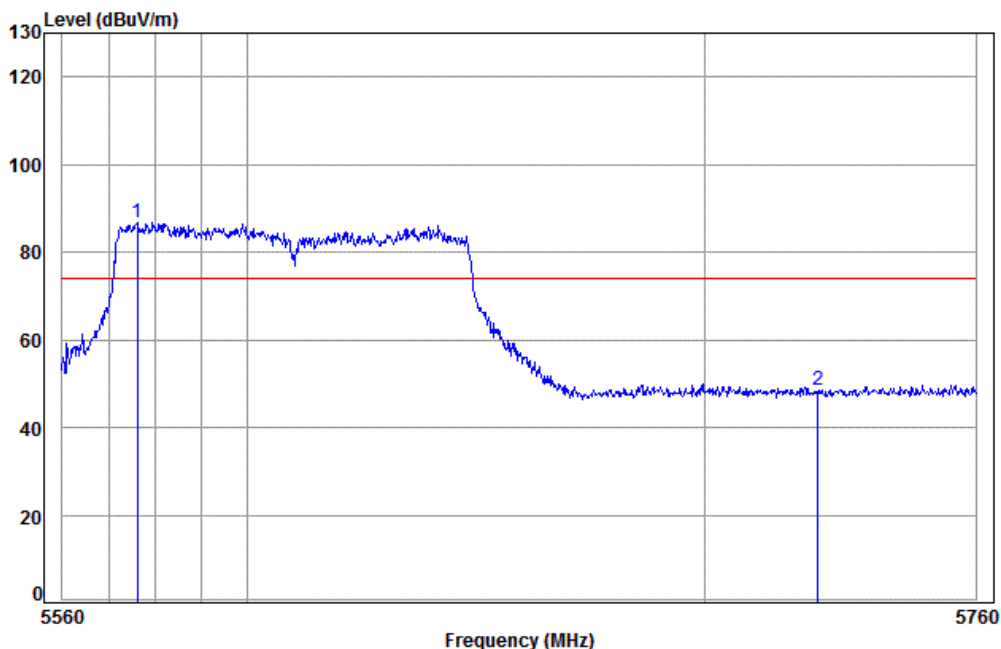


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 487 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5610 Bandedge

: WIFI-AC80

		Cable	Ant	Preamp	Read	Limit	Over	
	Freq	Loss	Factor	Factor	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5576.135	8.33	34.45	39.04	83.12	86.86	74.00	12.86
2	5725.000	8.48	34.54	39.03	44.52	48.51	74.00	-25.49



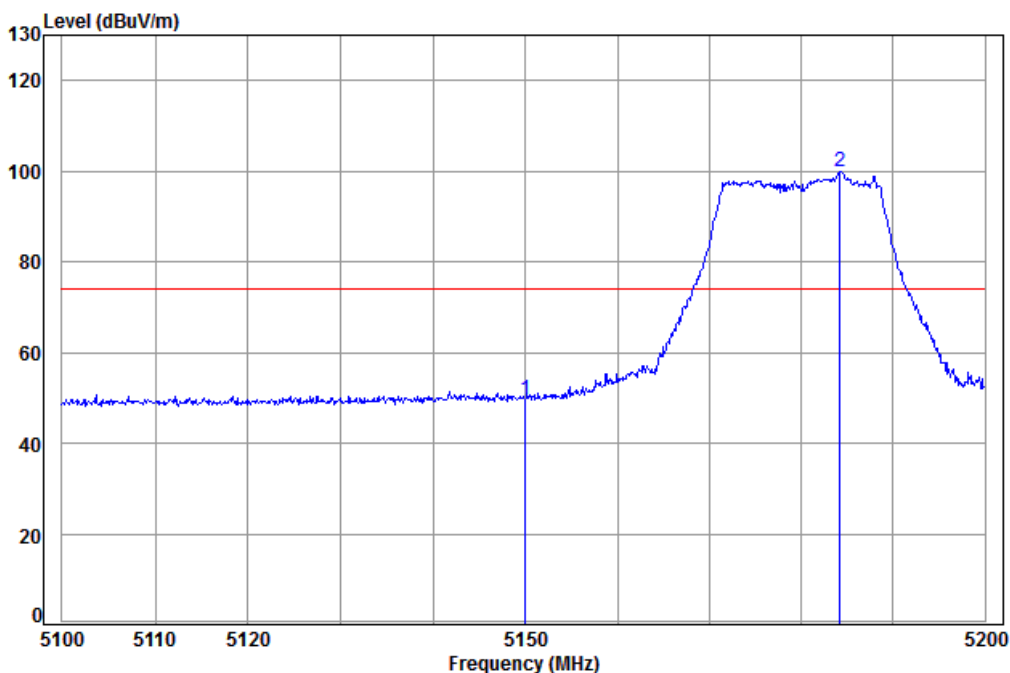
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 488 of 544

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Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.18	49.65	74.00 -24.35
2	pp 5184.171	8.09	34.46	39.08	96.42	99.89	74.00 25.89

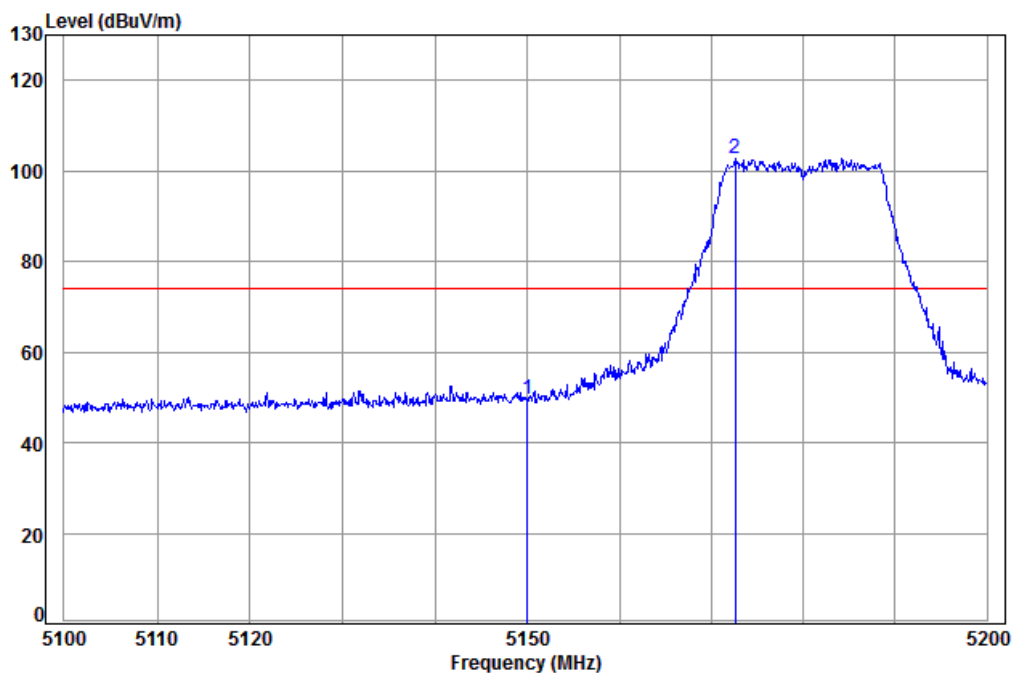


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 489 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.09	49.56	74.00	-24.44
2 pp	5172.507	8.09	34.46	39.08	99.23	102.70	74.00	28.70

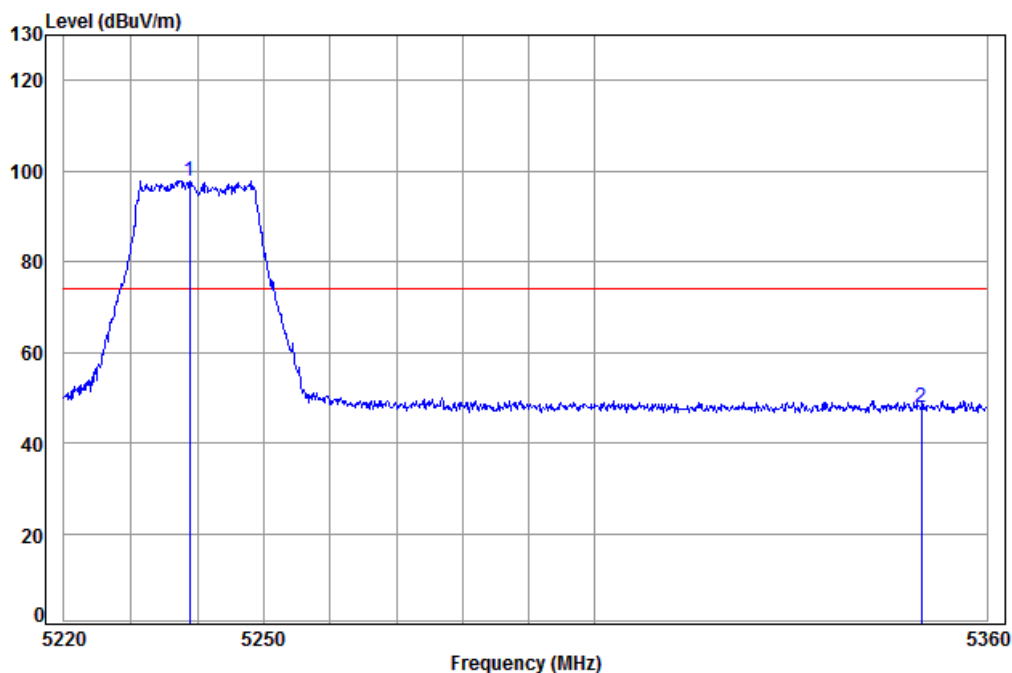


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 490 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5238.823	8.12	34.45	39.07	94.43	97.93	74.00	23.93
2	5350.000	8.18	34.43	39.06	44.35	47.90	74.00	-26.10

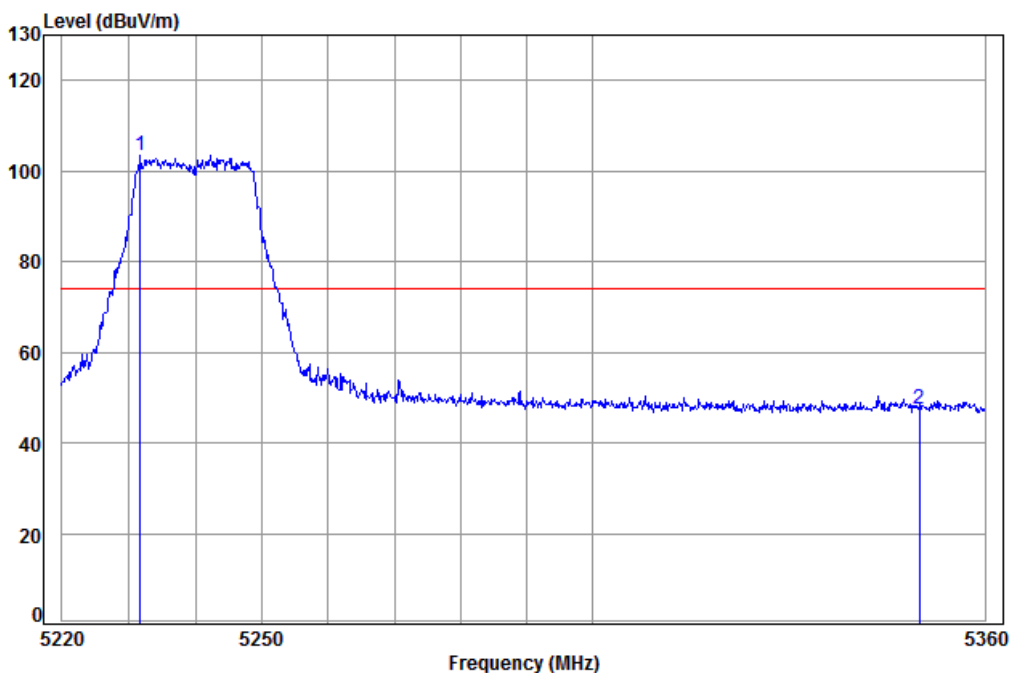


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 491 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5231.756	8.12	34.45	39.08	99.98	103.47	74.00	29.47
2	5350.000	8.18	34.43	39.06	44.02	47.57	74.00	-26.43

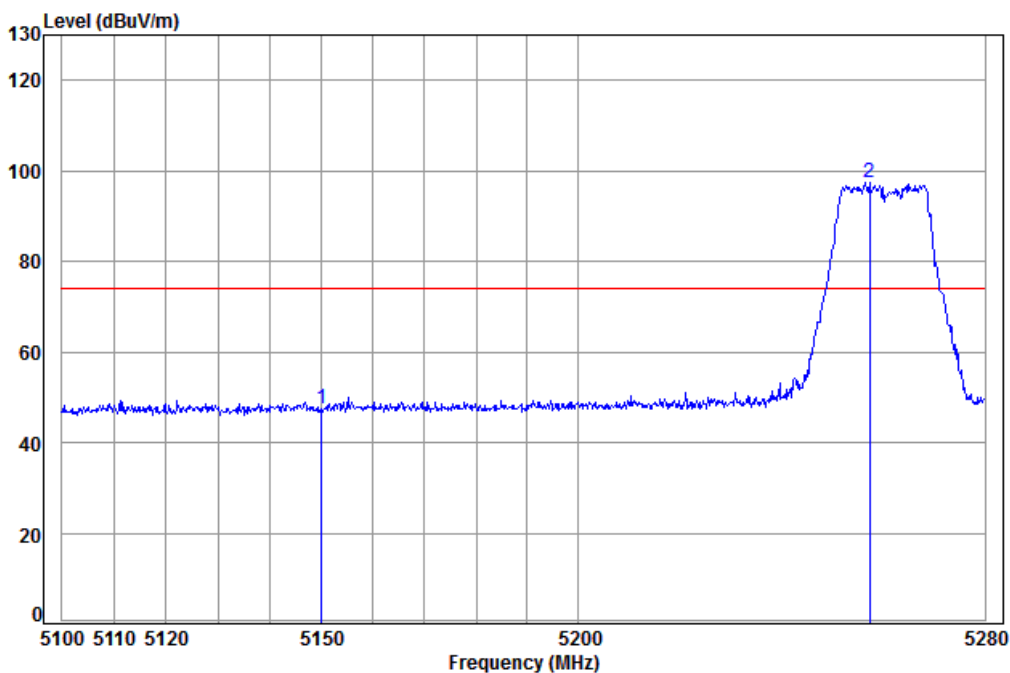


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 492 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.99	47.46	74.00	-26.54
2 pp	5267.157	8.13	34.45	39.07	93.80	97.31	74.00	23.31

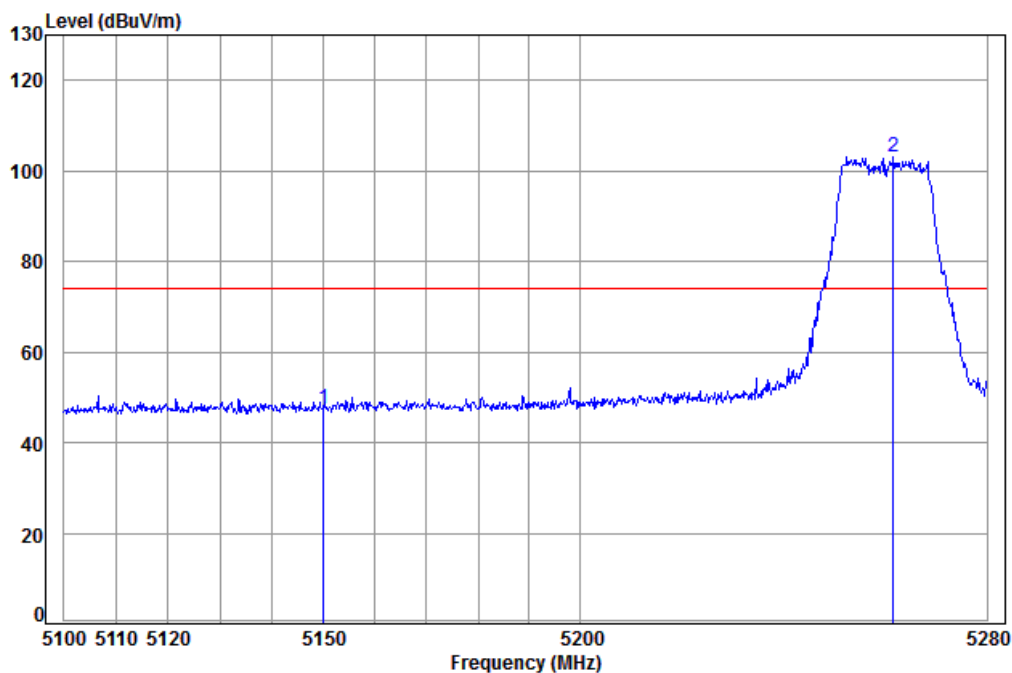


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 493 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.97	47.44	74.00	-26.56
2 pp	5261.535	8.13	34.45	39.07	99.68	103.19	74.00	29.19

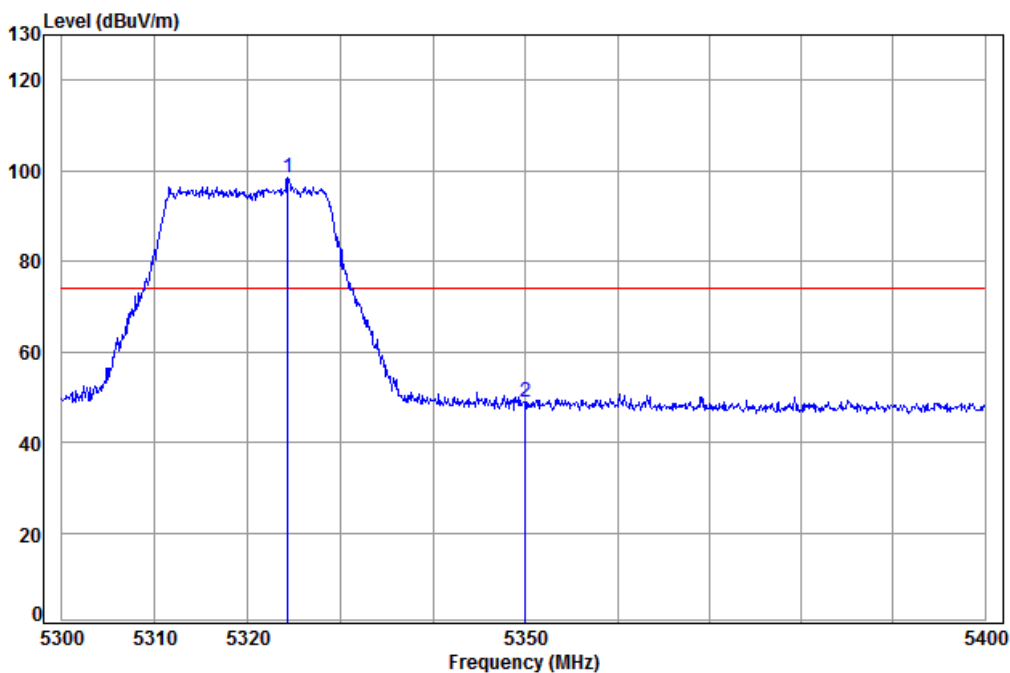


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 494 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5324.328	8.16	34.43	39.07	94.88	98.40	74.00 24.40
2	5350.000	8.18	34.43	39.06	45.21	48.76	74.00 -25.24

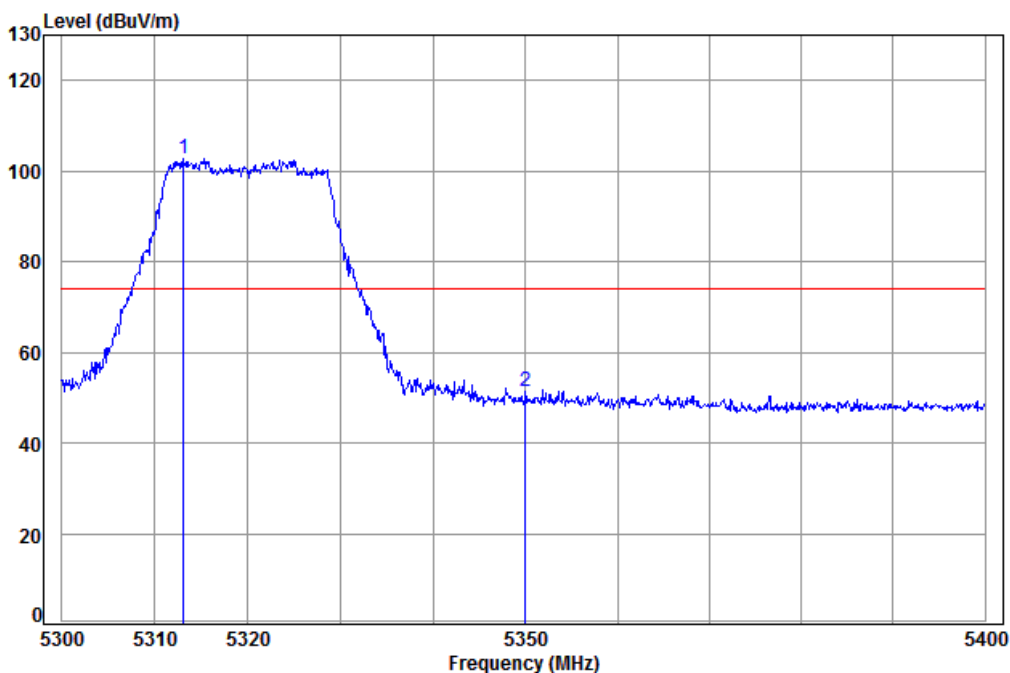


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 495 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5313.093	8.16	34.44	39.07	99.14	102.67	74.00	28.67
2	5350.000	8.18	34.43	39.06	47.79	51.34	74.00	-22.66

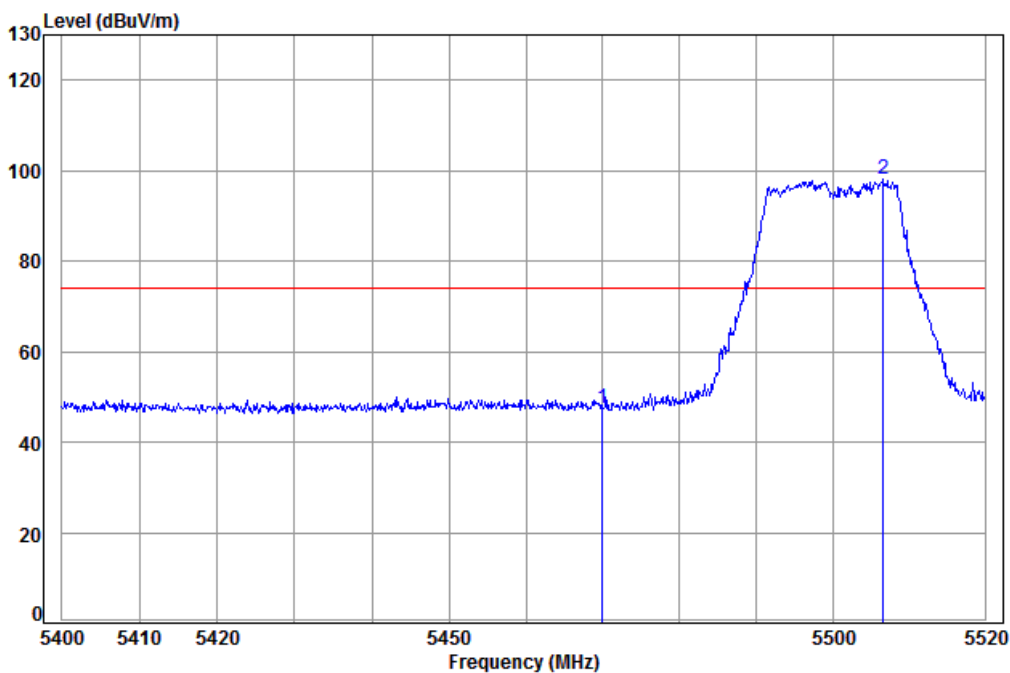


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 496 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.04	47.64	74.00 -26.36
2 pp	5506.670	8.26	34.40	39.05	94.39	98.00	74.00 24.00

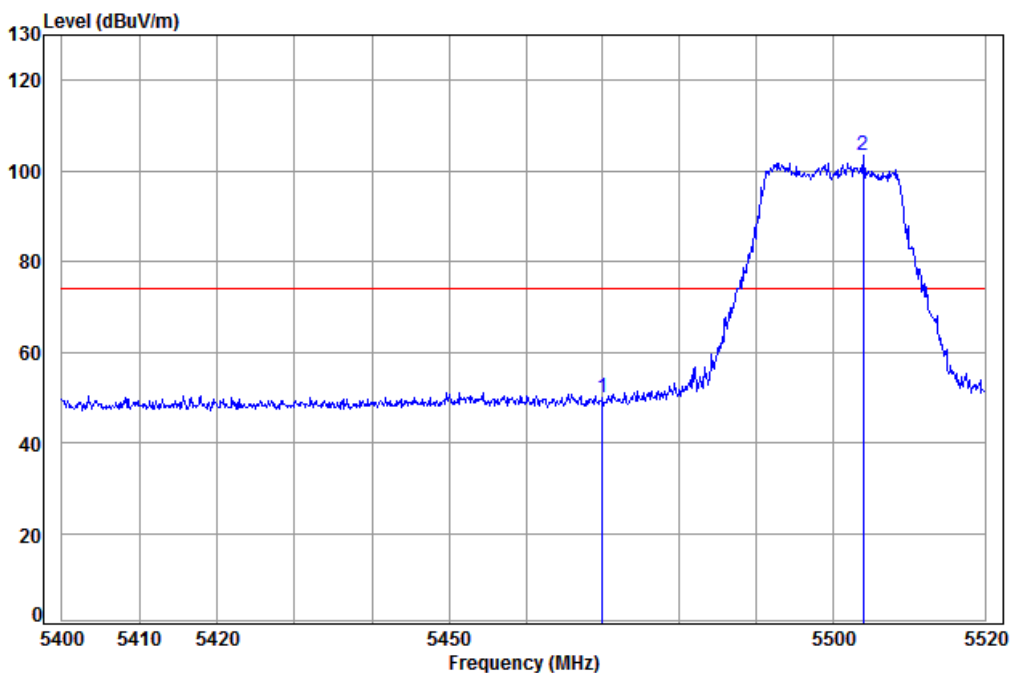


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 497 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	46.30	49.90	74.00	-24.10
2 pp	5504.008	8.25	34.40	39.05	99.84	103.44	74.00	29.44

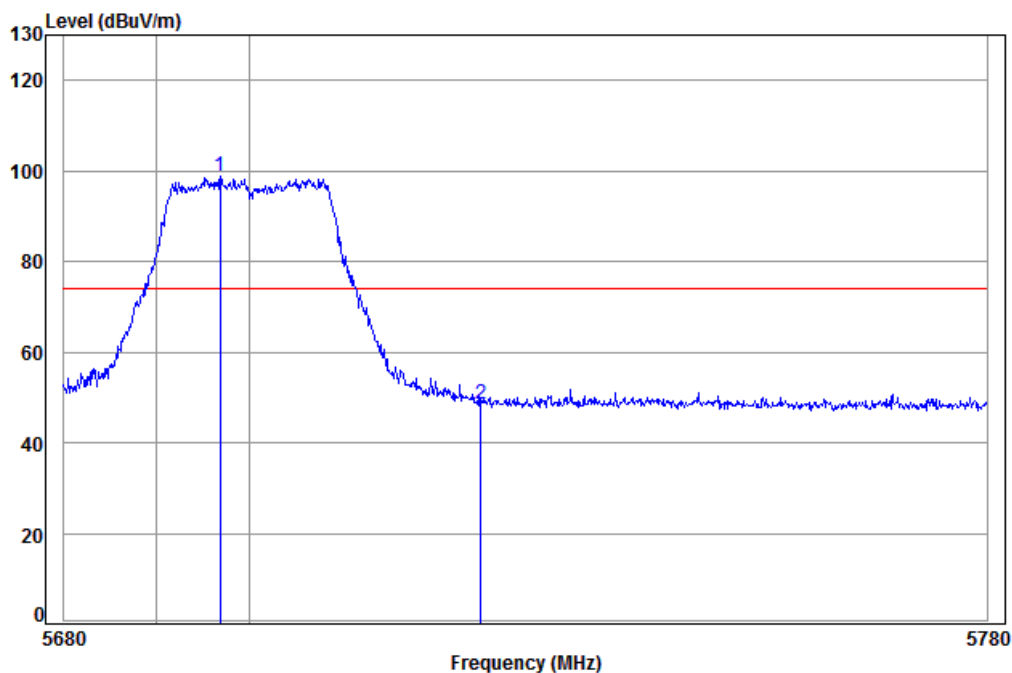


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 498 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5696.778	8.45	34.52	39.03	94.75	98.69	74.00	24.69
2	5725.000	8.48	34.54	39.03	44.51	48.50	74.00	-25.50

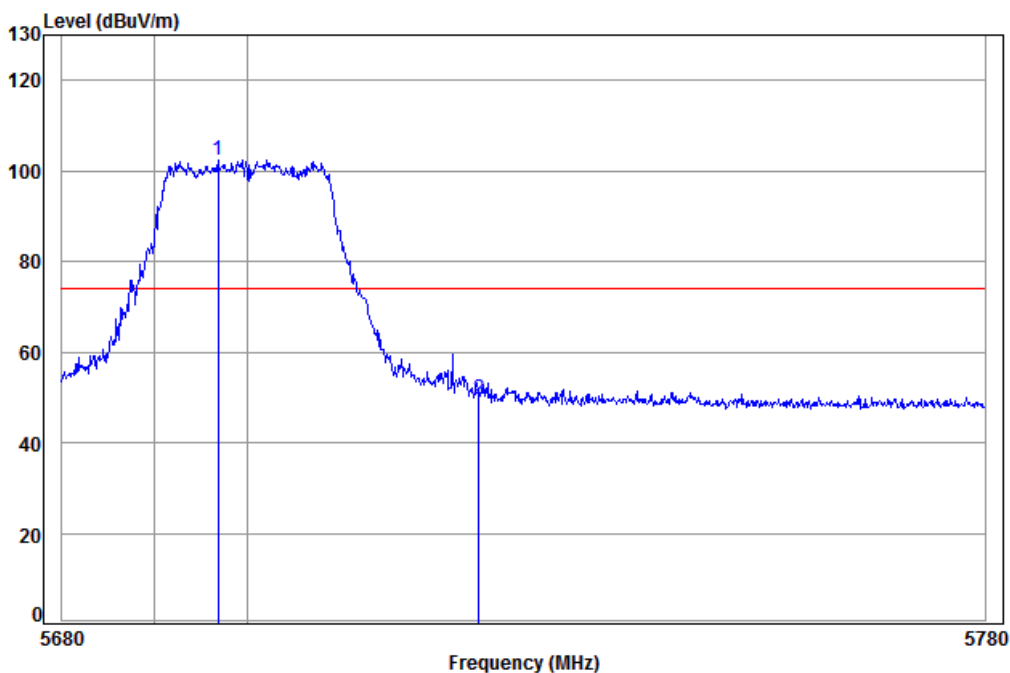


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 499 of 544

Test mode:	802.11n(HT20)	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-N20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5696.778	8.45	34.52	39.03	98.49	102.43	74.00	28.43
2	5725.000	8.48	34.54	39.03	45.66	49.65	74.00	-24.35

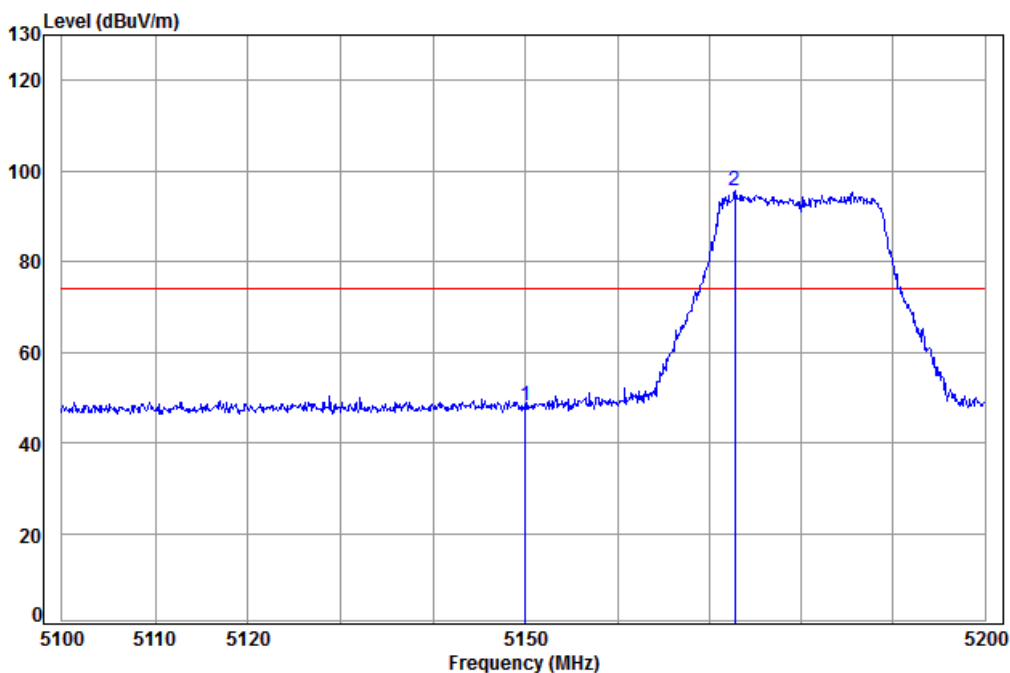


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 500 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.58	48.05	74.00	-25.95
2 pp	5172.708	8.09	34.46	39.08	92.06	95.53	74.00	21.53

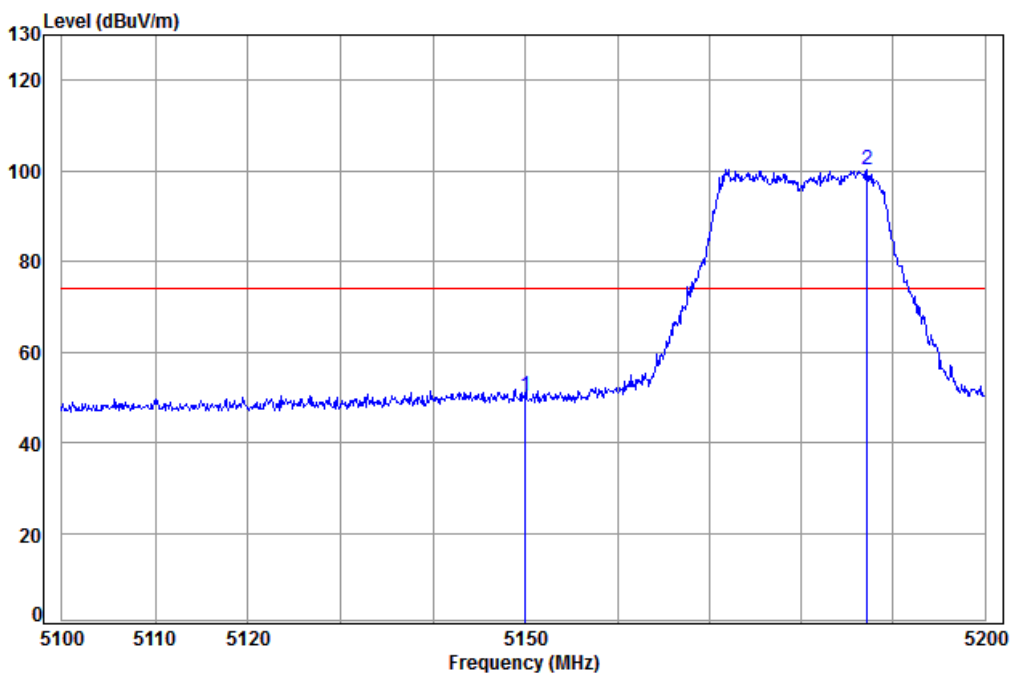


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 501 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5180	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5180 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	46.93	50.40	74.00	-23.60
2 pp	5187.192	8.10	34.46	39.08	96.73	100.21	74.00	26.21

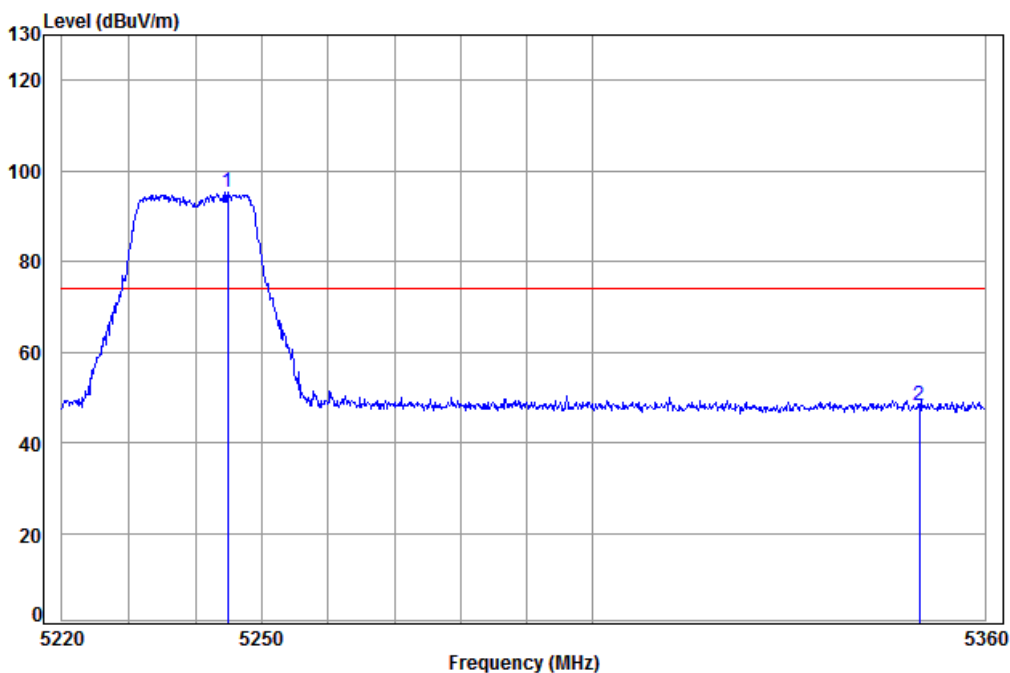


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 502 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5244.927	8.13	34.45	39.07	91.90	95.41	74.00	21.41
2	5350.000	8.18	34.43	39.06	44.80	48.35	74.00	-25.65

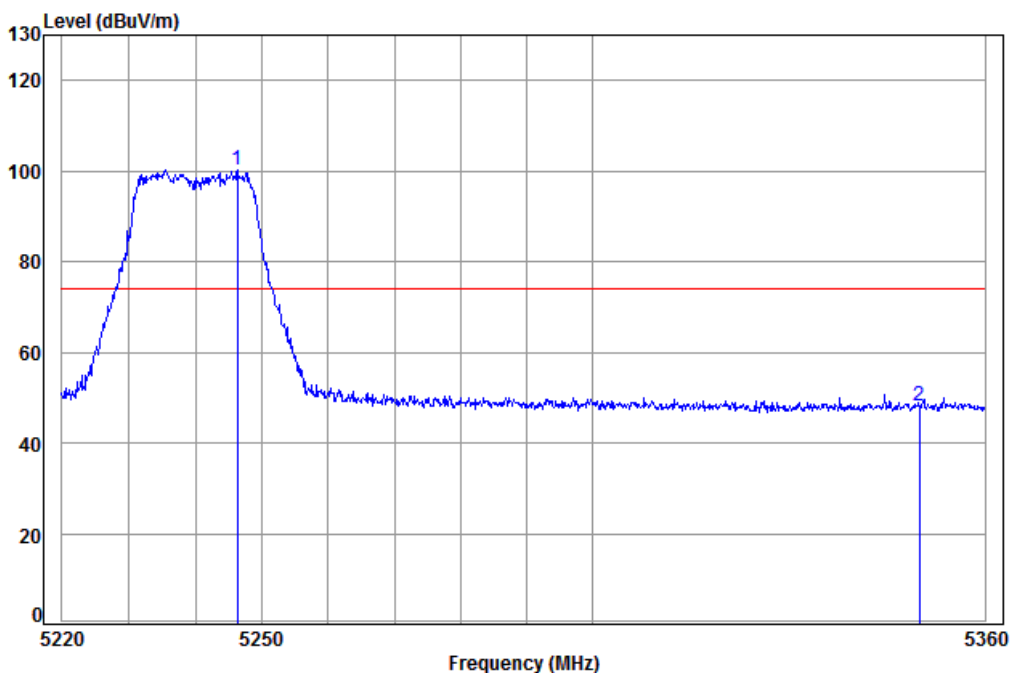


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 503 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5240	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5240 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5246.315	8.13	34.45	39.07	96.80	100.31	74.00	26.31
2	5350.000	8.18	34.43	39.06	44.46	48.01	74.00	-25.99

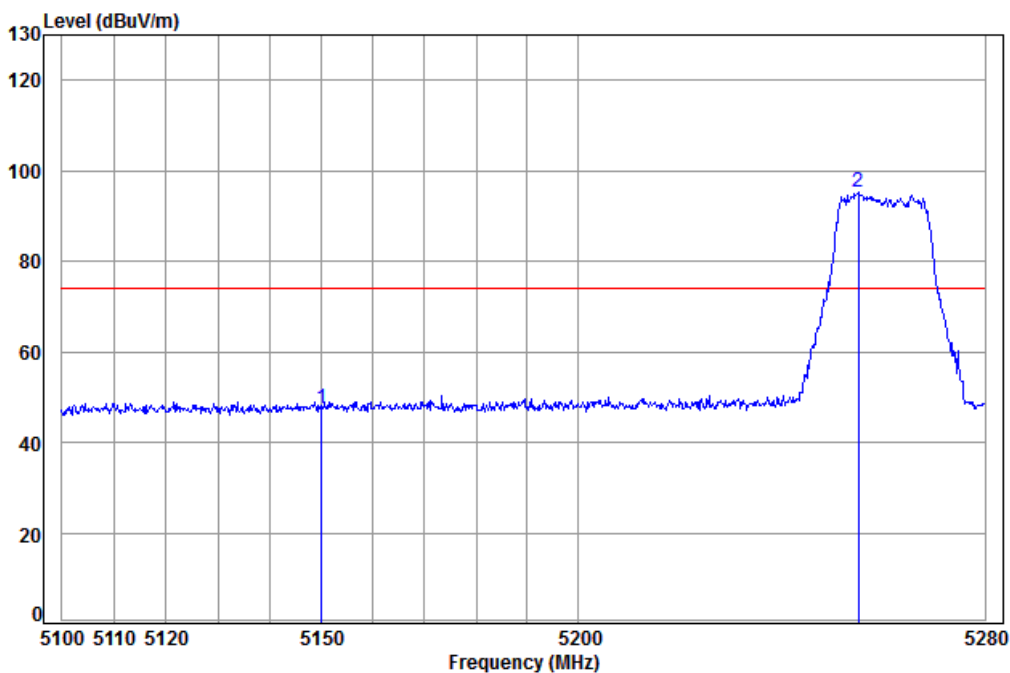


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 504 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.14	47.61	74.00	-26.39
2 pp	5254.969	8.13	34.45	39.07	91.73	95.24	74.00	21.24

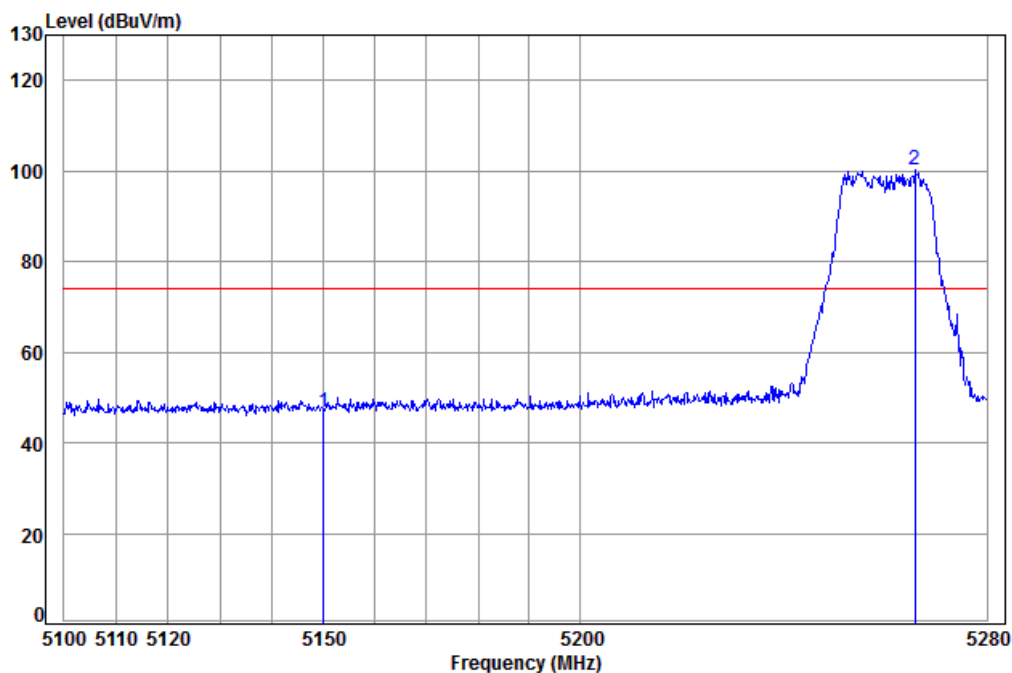


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 505 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5260	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5260 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.13	46.60	74.00	-27.40
2 pp	5265.734	8.14	34.45	39.07	96.68	100.20	74.00	26.20

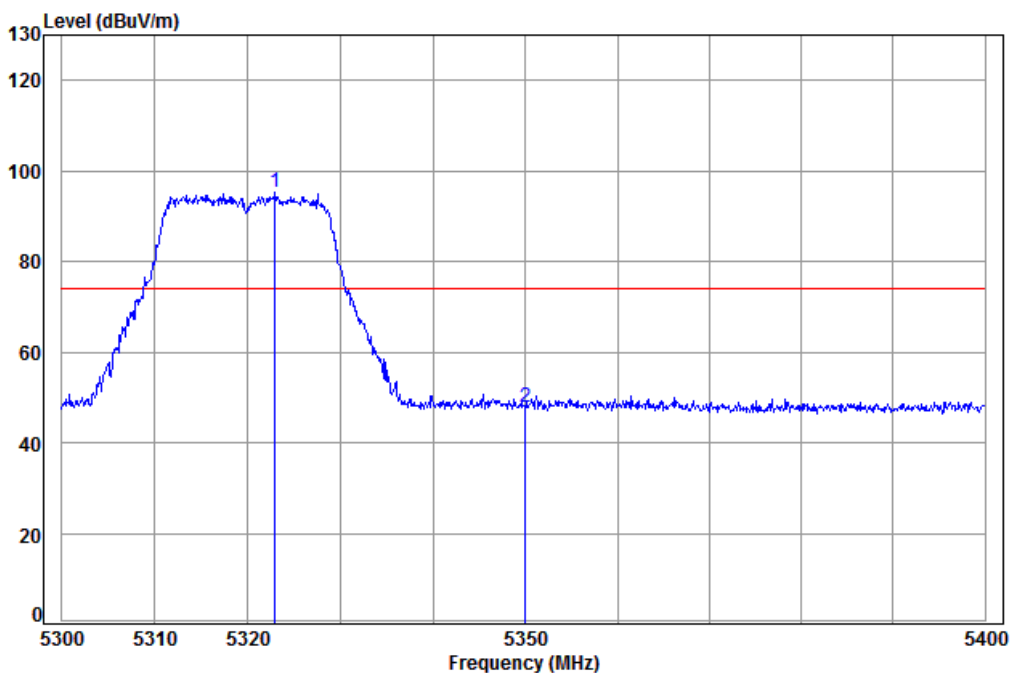


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 506 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5322.934	8.16	34.43	39.07	91.72	95.24	74.00	21.24
2	5350.000	8.18	34.43	39.06	44.39	47.94	74.00	-26.06

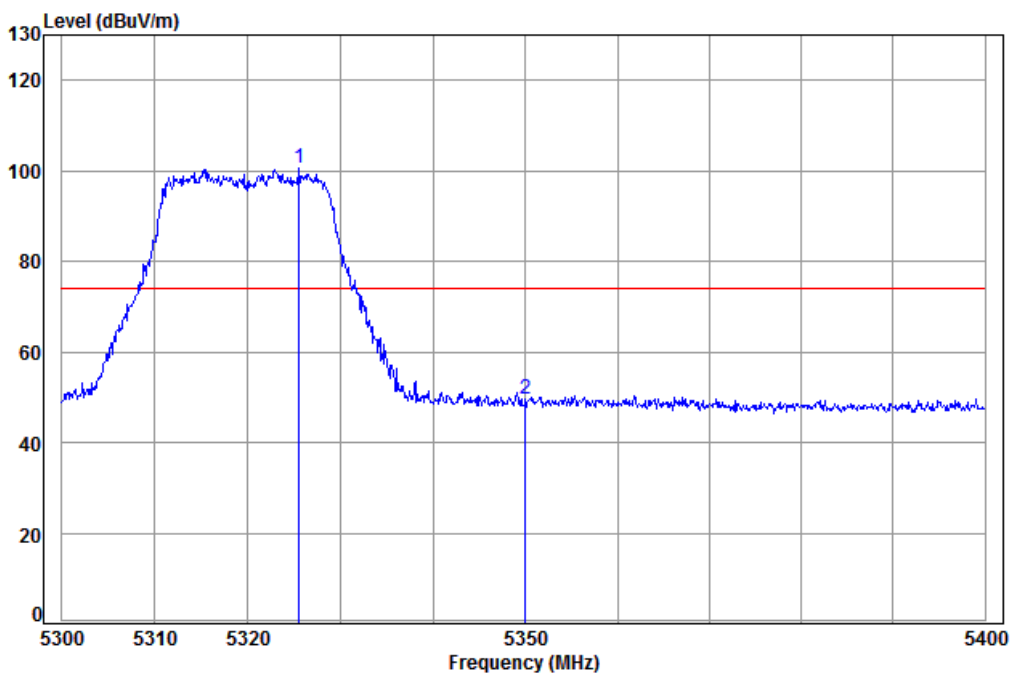


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 507 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5320	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5320 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5325.522	8.17	34.43	39.07	96.96	100.49	74.00	26.49
2	5350.000	8.18	34.43	39.06	46.17	49.72	74.00	-24.28

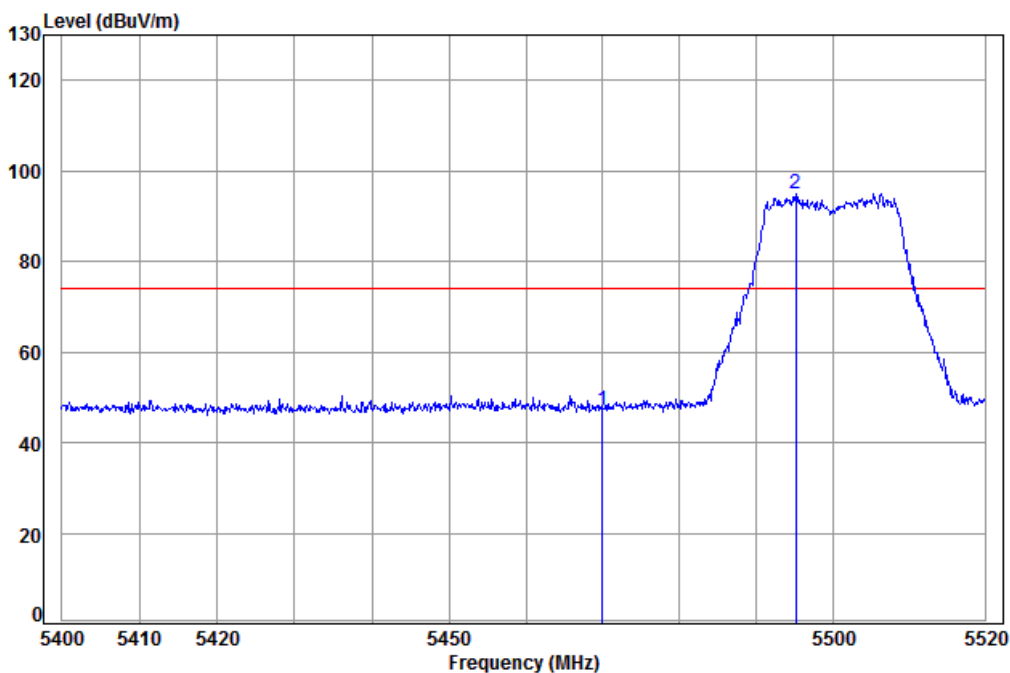


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 508 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	43.65	47.25	74.00	-26.75
2 pp	5495.185	8.25	34.40	39.05	91.36	94.96	74.00	20.96

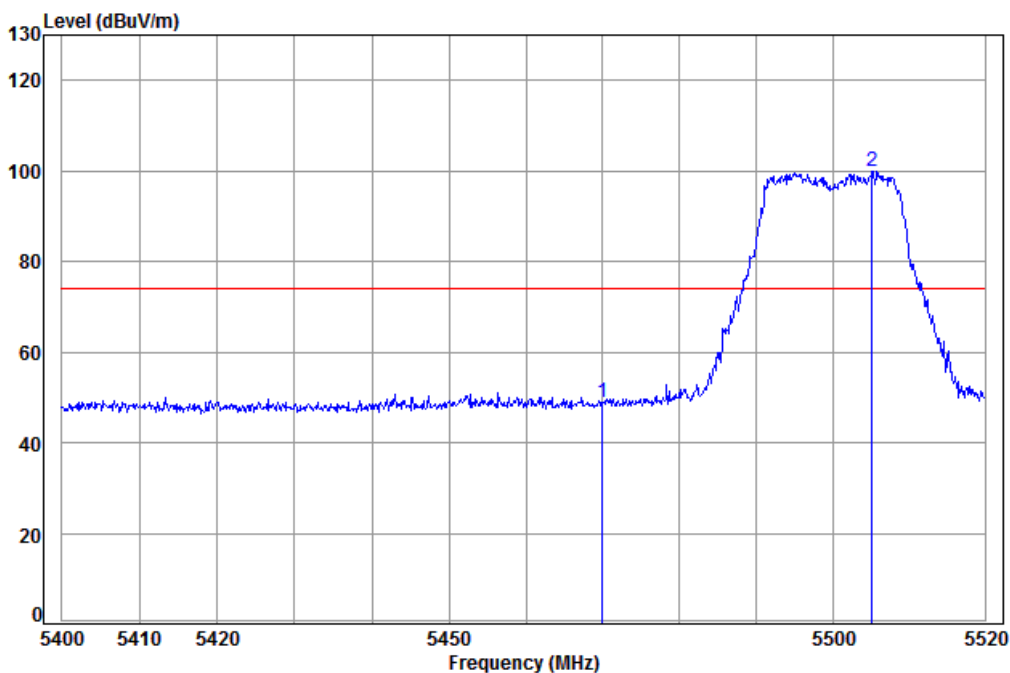


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 509 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5500	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5500 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.39	48.99	74.00	-25.01
2 pp	5505.218	8.26	34.40	39.05	96.22	99.83	74.00	25.83

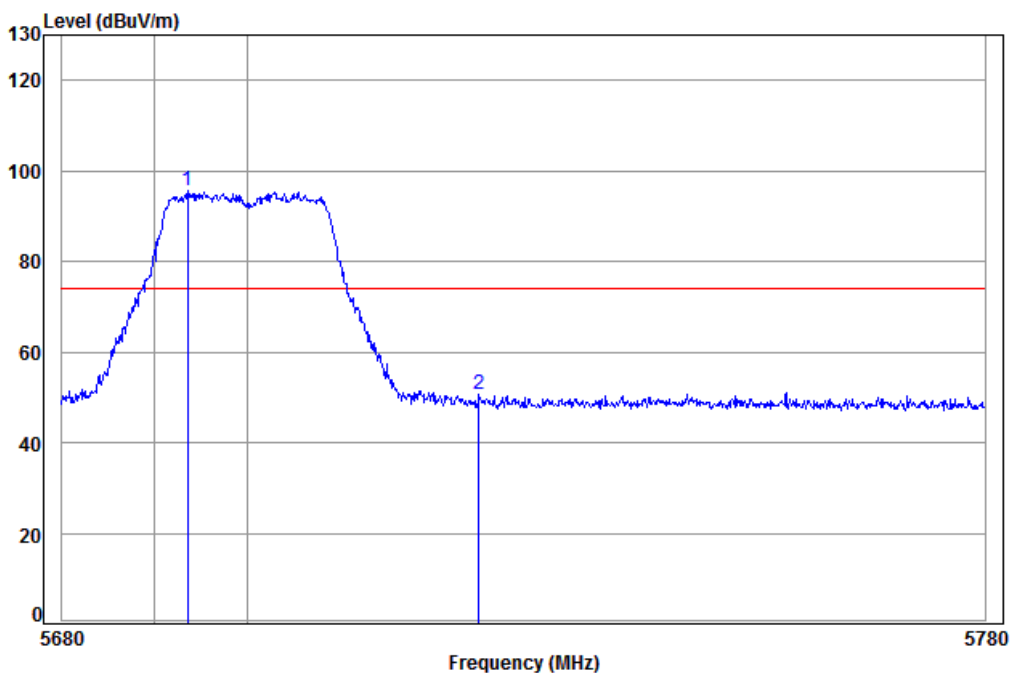


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 510 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5693.498	8.45	34.52	39.03	91.69	95.63	74.00	21.63
2	5725.000	8.48	34.54	39.03	46.84	50.83	74.00	-23.17

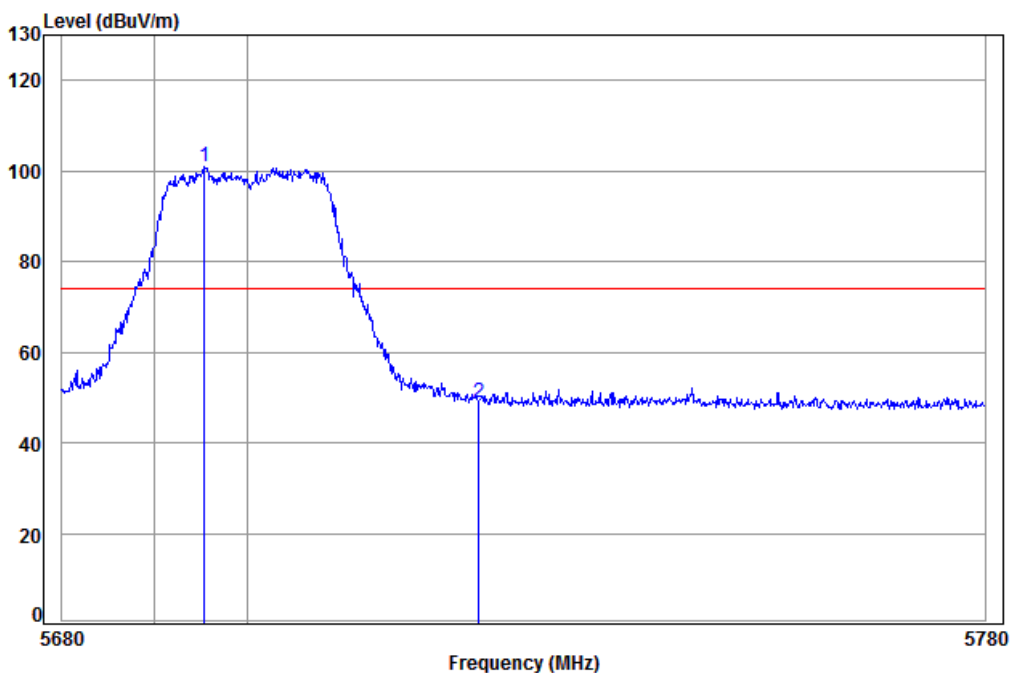


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 511 of 544

Test mode:	802.11ac(HT20)	Frequency(MHz):	5700	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5700 Bandedge

: WIFI-AC20 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5695.287	8.45	34.52	39.03	96.90	100.84	74.00	26.84
2	5725.000	8.48	34.54	39.03	45.05	49.04	74.00	-24.96

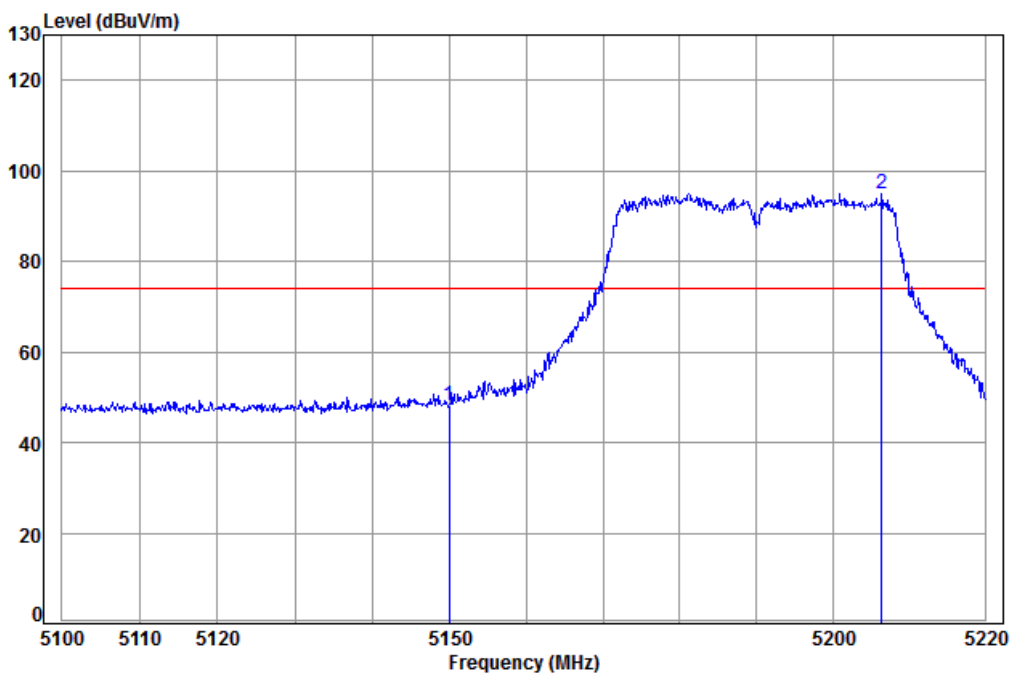


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 512 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.73	48.20	74.00	-25.80
2 pp	5206.421	8.11	34.46	39.08	91.59	95.08	74.00	21.08

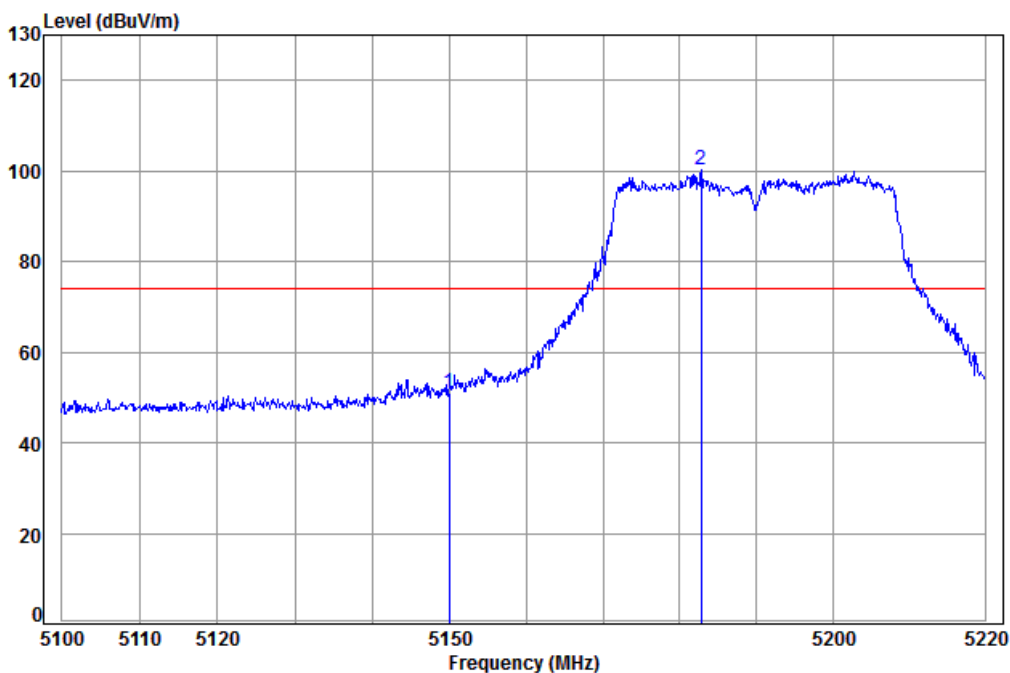


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 513 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.37	50.84	74.00	-23.16
2 pp	5182.863	8.09	34.46	39.08	96.60	100.07	74.00	26.07

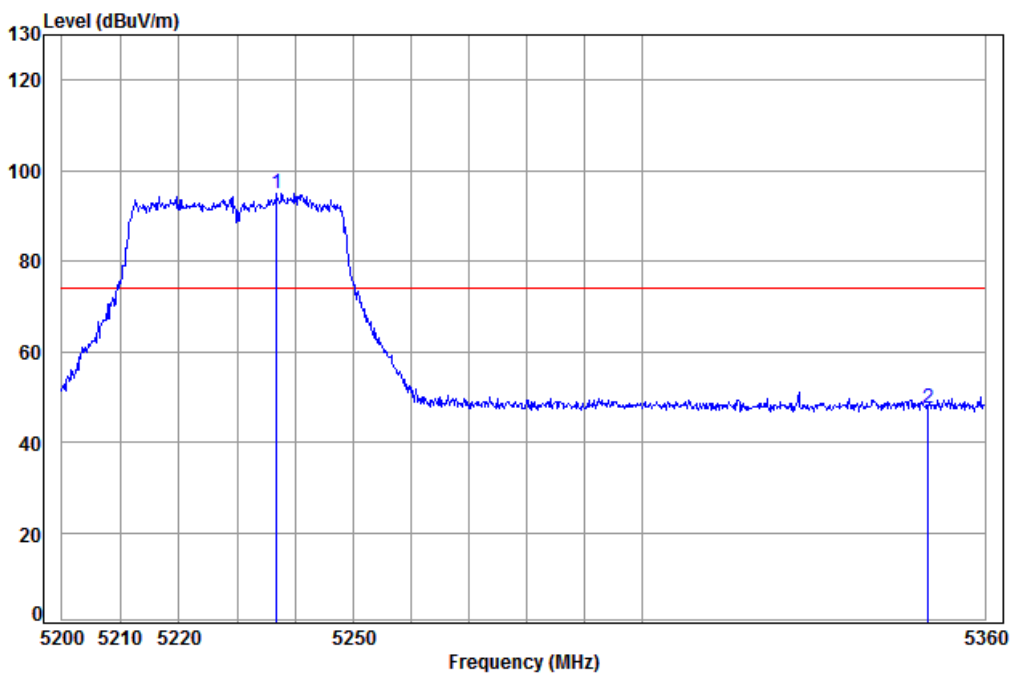


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 514 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	pp 5236.848	8.12	34.45	39.07	91.50	95.00	74.00 21.00
2	5350.000	8.18	34.43	39.06	44.07	47.62	74.00 -26.38

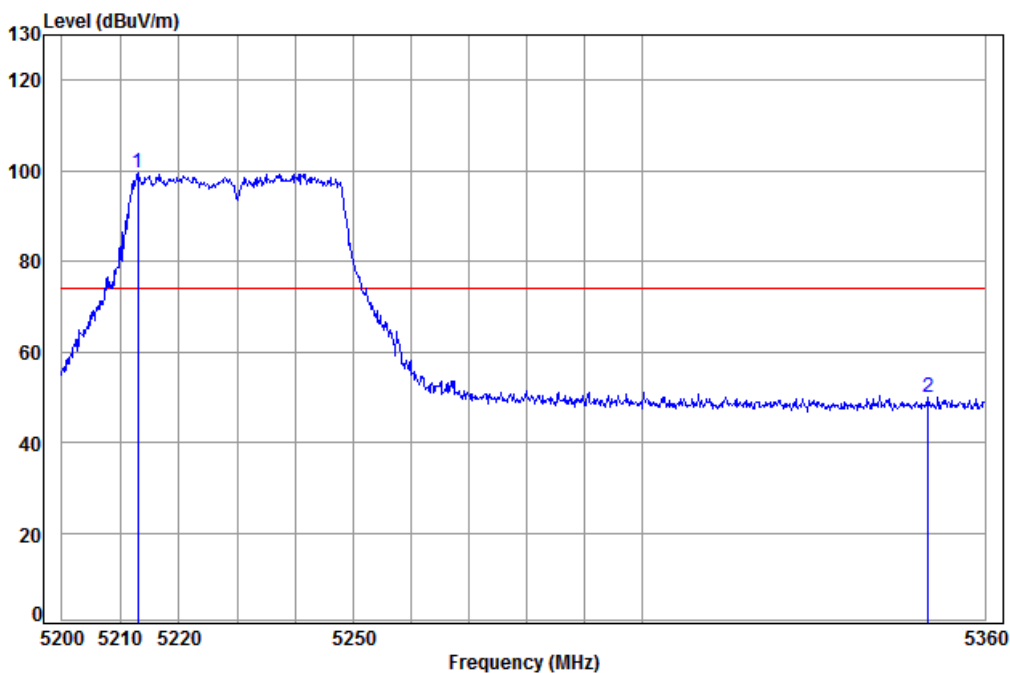


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 515 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5212.938	8.11	34.46	39.08	96.18	99.67	74.00	25.67
2	5350.000	8.18	34.43	39.06	46.53	50.08	74.00	-23.92

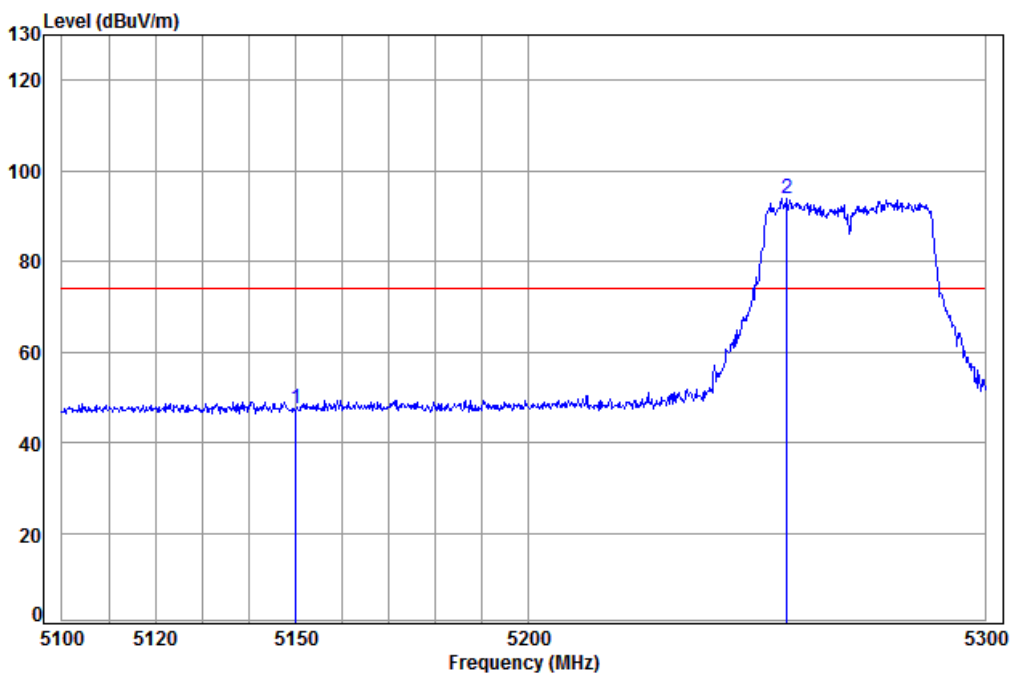


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 516 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.00	47.47	74.00	-26.53
2 pp	5256.551	8.13	34.45	39.07	90.43	93.94	74.00	19.94

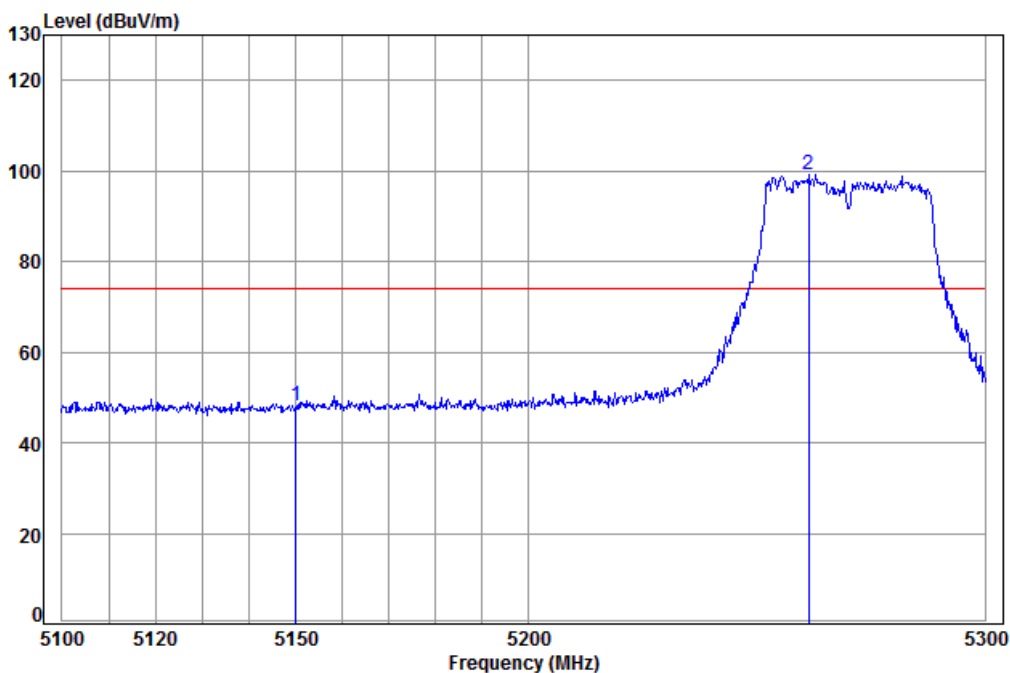


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 517 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.57	48.04	74.00	-25.96
2 pp	5261.203	8.13	34.45	39.07	95.55	99.06	74.00	25.06

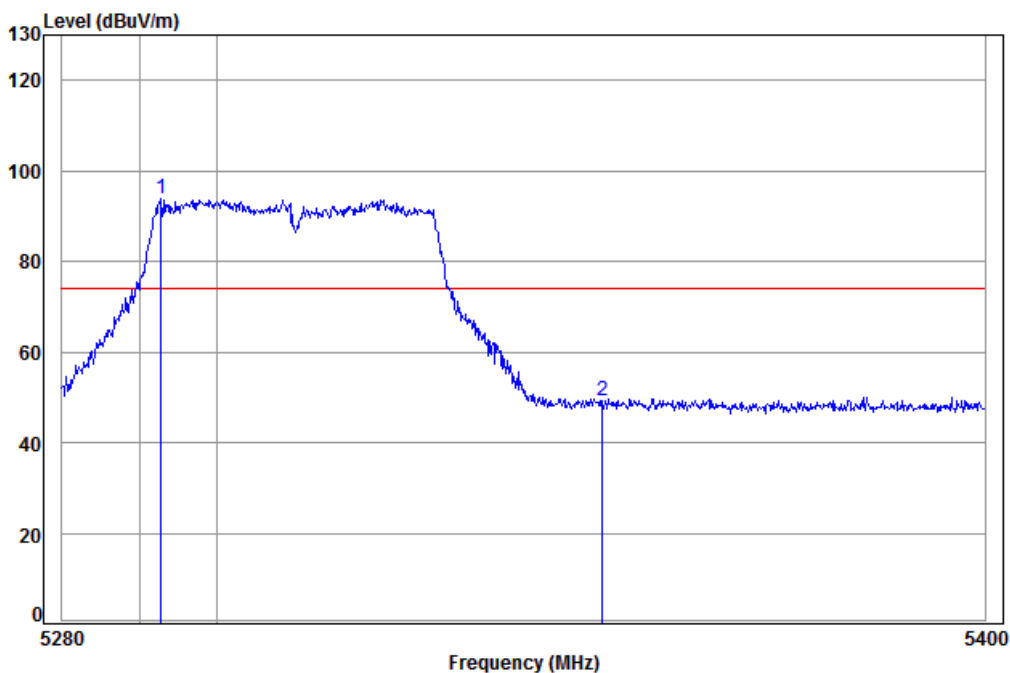


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 518 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5292.711	8.15	34.44	39.07	90.52	94.04	74.00	20.04
2	5350.000	8.18	34.43	39.06	45.54	49.09	74.00	-24.91

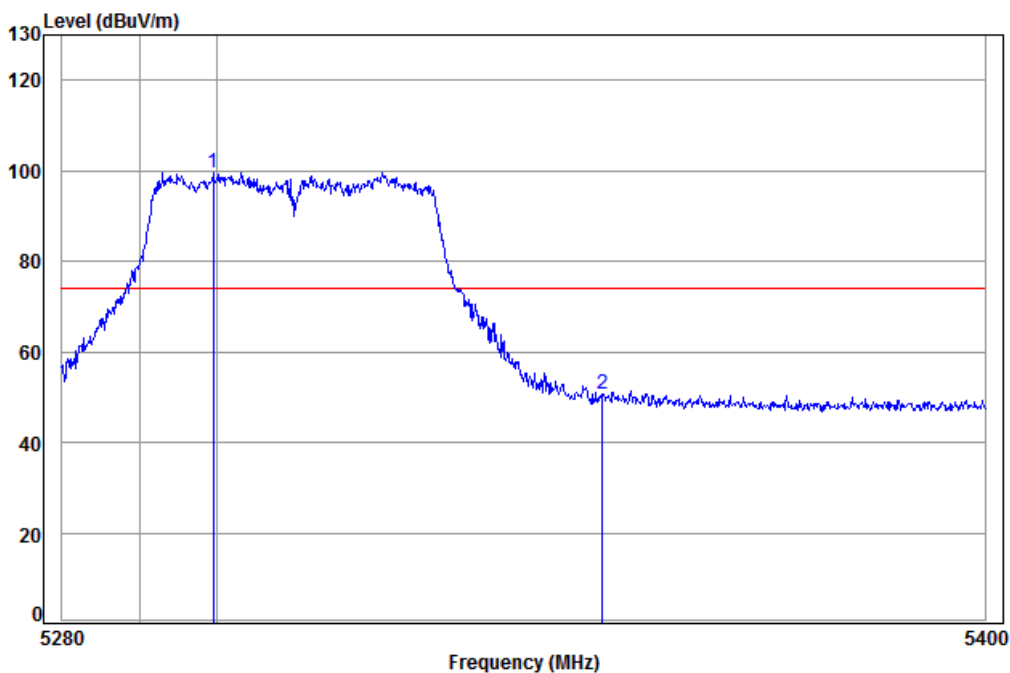


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 519 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5299.496	8.15	34.44	39.07	95.92	99.44	74.00	25.44
2	5350.000	8.18	34.43	39.06	47.19	50.74	74.00	-23.26

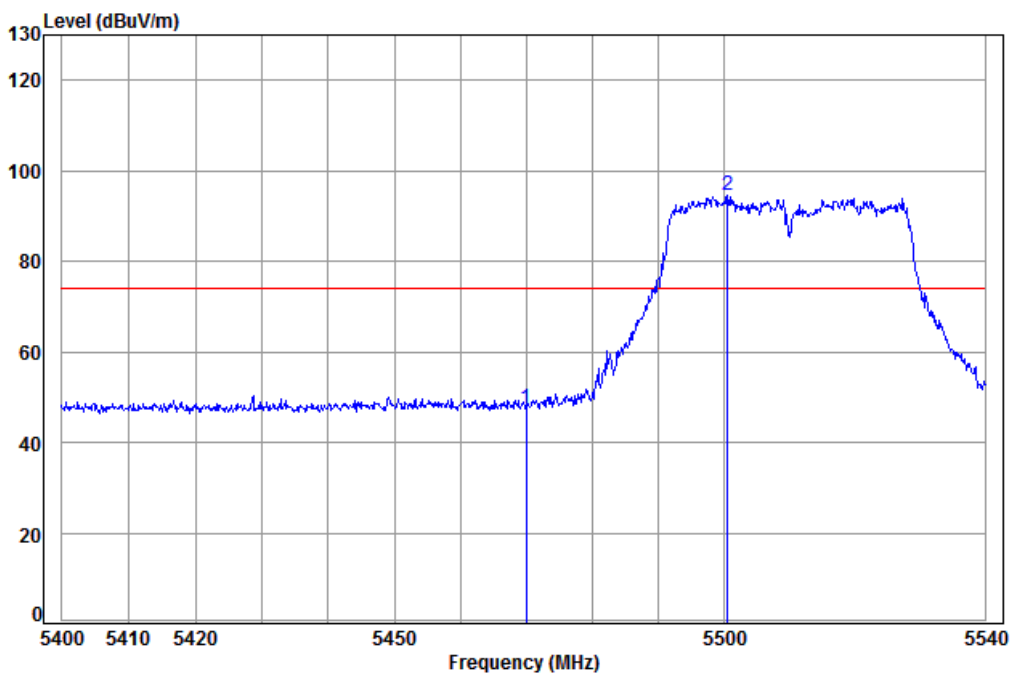


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 520 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.03	47.63	74.00	-26.37
2 pp	5500.579	8.25	34.40	39.05	91.09	94.69	74.00	20.69

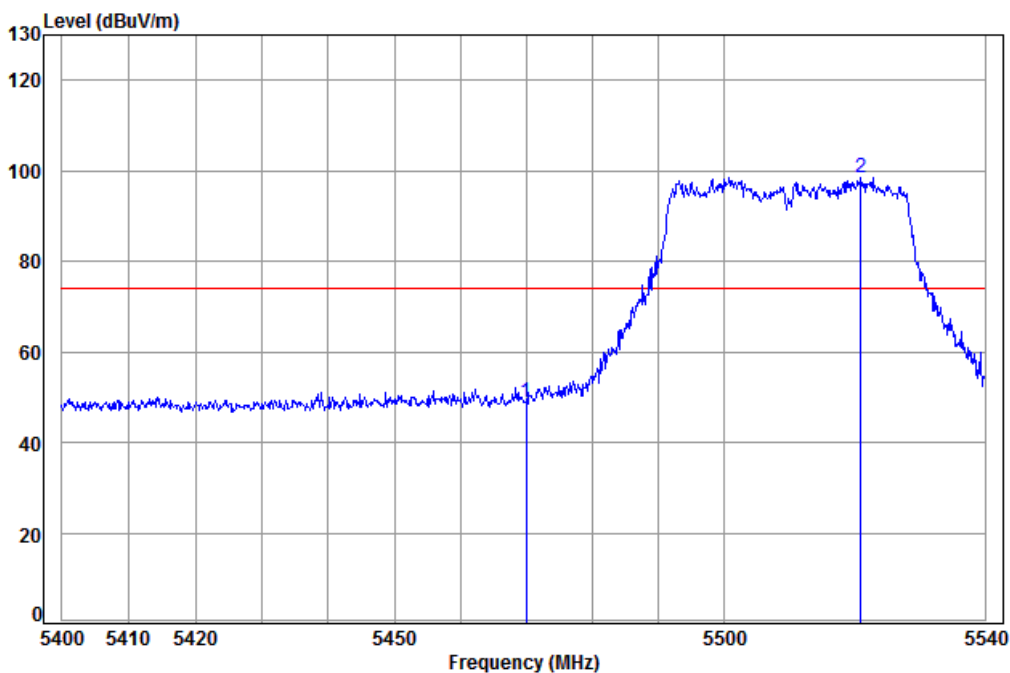


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 521 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.17	48.77	74.00	-25.23
2 pp	5521.031	8.27	34.41	39.05	94.91	98.54	74.00	24.54

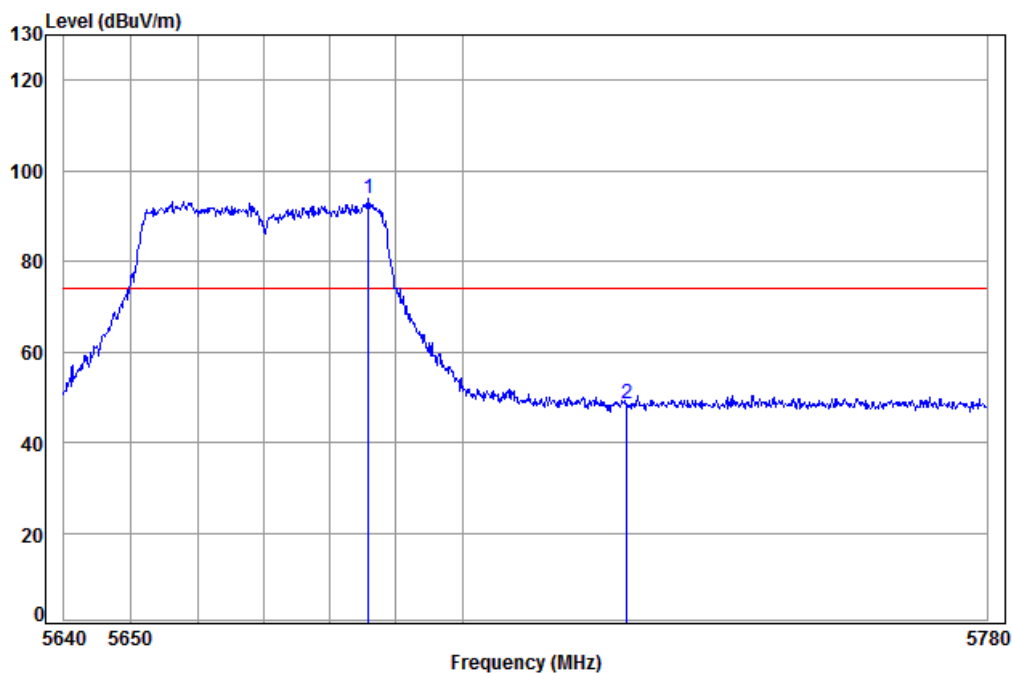


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 522 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5685.821	8.44	34.51	39.03	90.07	93.99	74.00	19.99
2	5725.000	8.48	34.54	39.03	44.46	48.45	74.00	-25.55

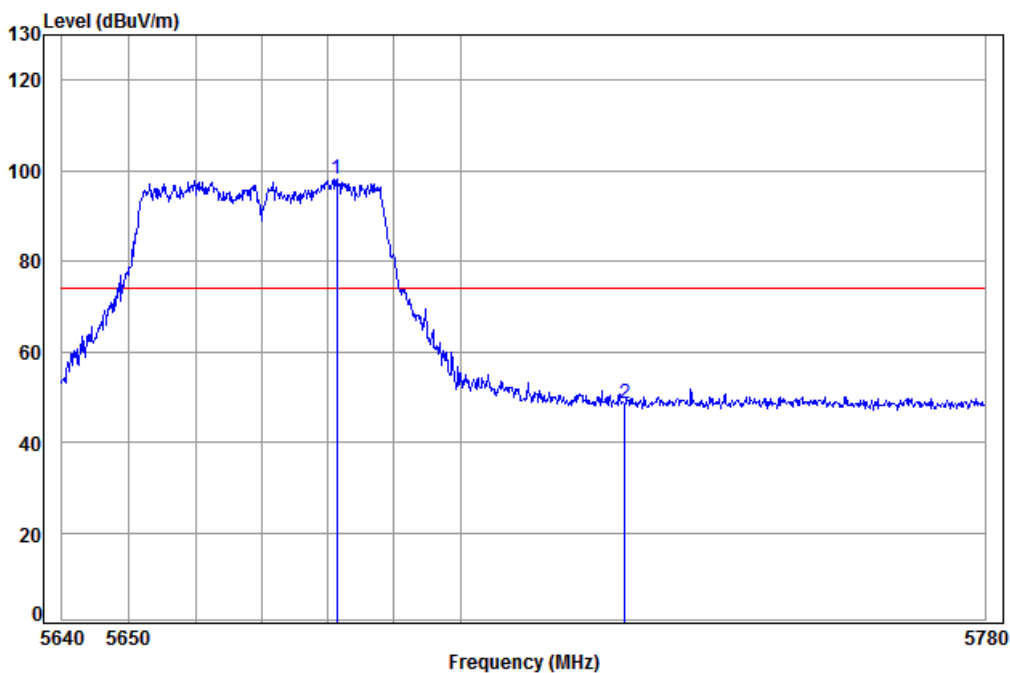


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 523 of 544

Test mode:	802.11n(HT40)	Frequency(MHz):	5670	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-N40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5681.361	8.44	34.51	39.03	94.19	98.11	74.00	24.11
2	5725.000	8.48	34.54	39.03	44.47	48.46	74.00	-25.54

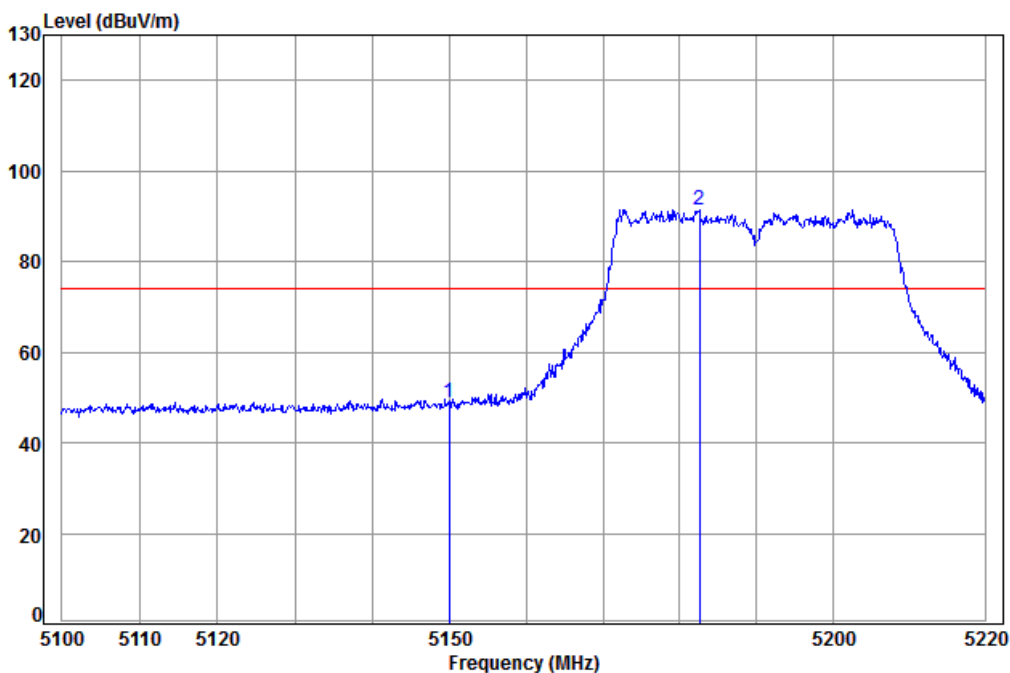


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 524 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.25	48.72	74.00	-25.28
2 pp	5182.622	8.09	34.46	39.08	88.06	91.53	74.00	17.53

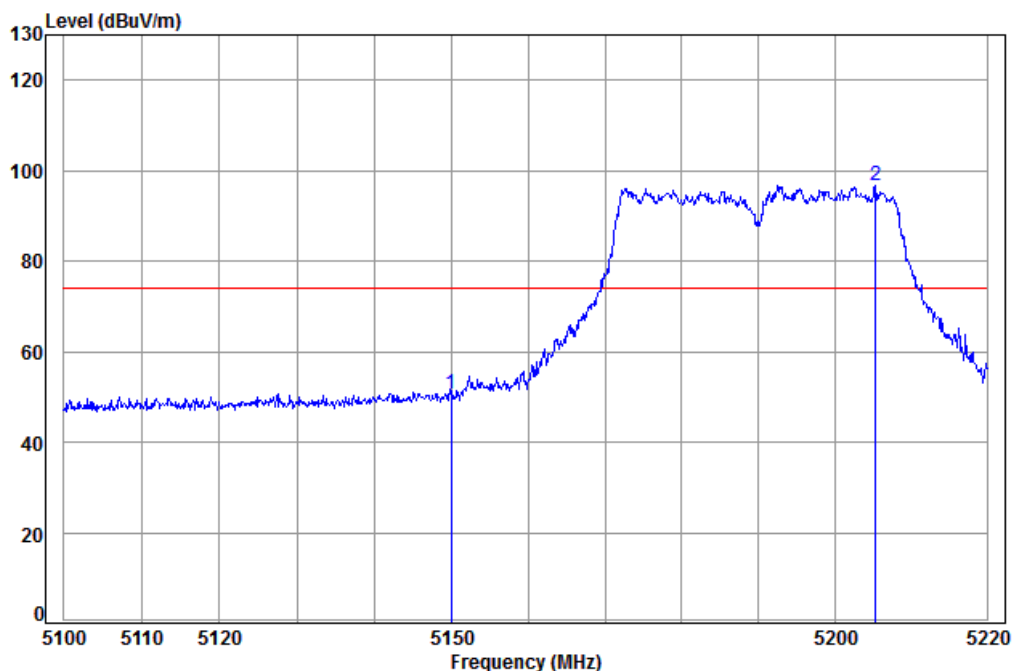


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 525 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5190	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5190 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read	Limit	Over
	Freq	Loss	Factor	Factor	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.20	50.67	74.00 -23.33
2 pp	5205.452	8.11	34.46	39.08	93.22	96.71	74.00 22.71

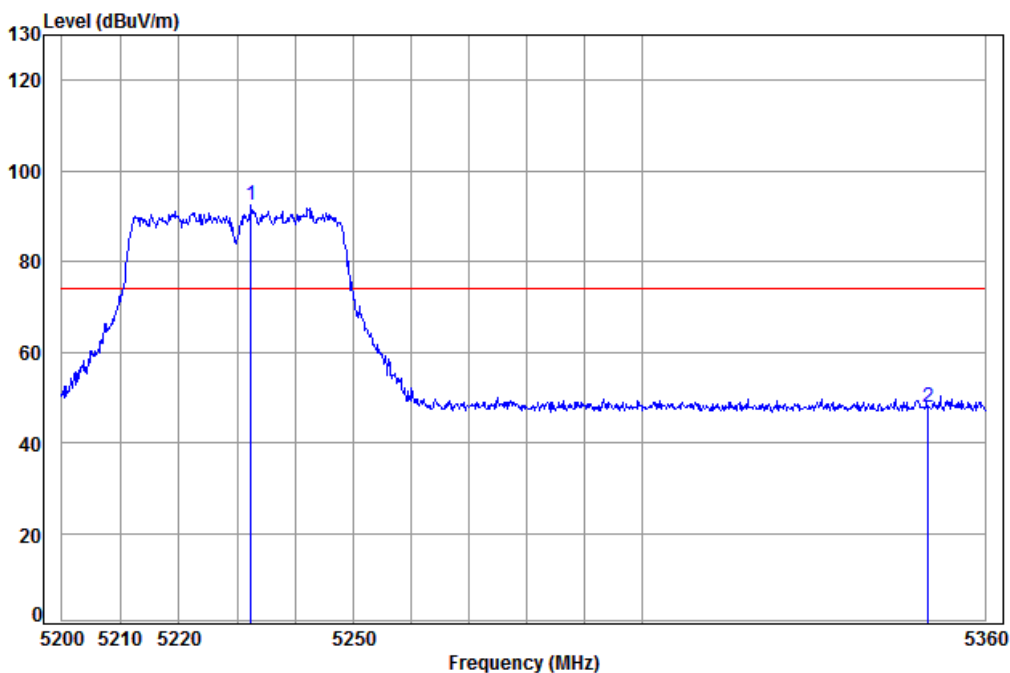


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 526 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5232.406	8.12	34.45	39.08	88.97	92.46	74.00	18.46
2	5350.000	8.18	34.43	39.06	44.33	47.88	74.00	-26.12

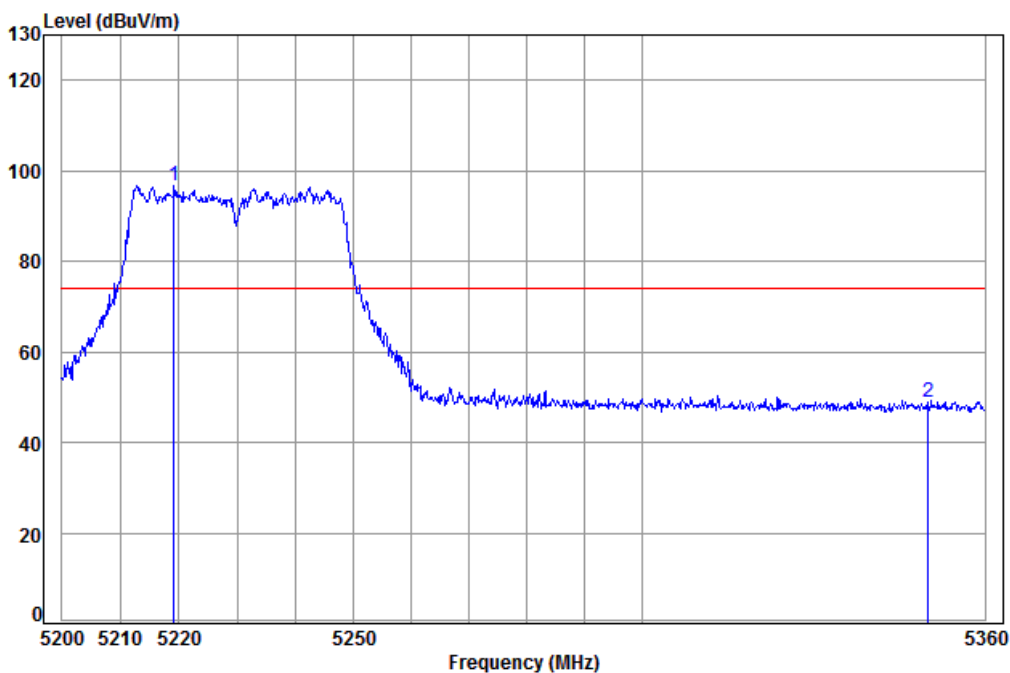


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 527 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5230	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5230 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5219.103	8.11	34.46	39.08	93.09	96.58	74.00	22.58
2	5350.000	8.18	34.43	39.06	45.28	48.83	74.00	-25.17

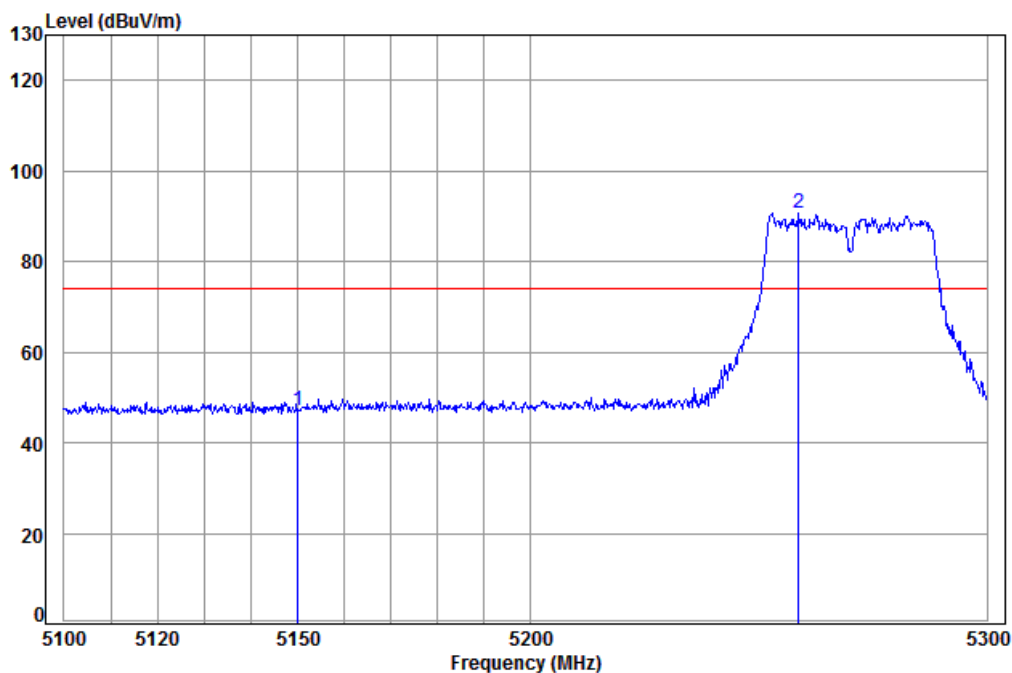


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 528 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.67	47.14	74.00	-26.86
2 pp	5258.573	8.13	34.45	39.07	87.17	90.68	74.00	16.68

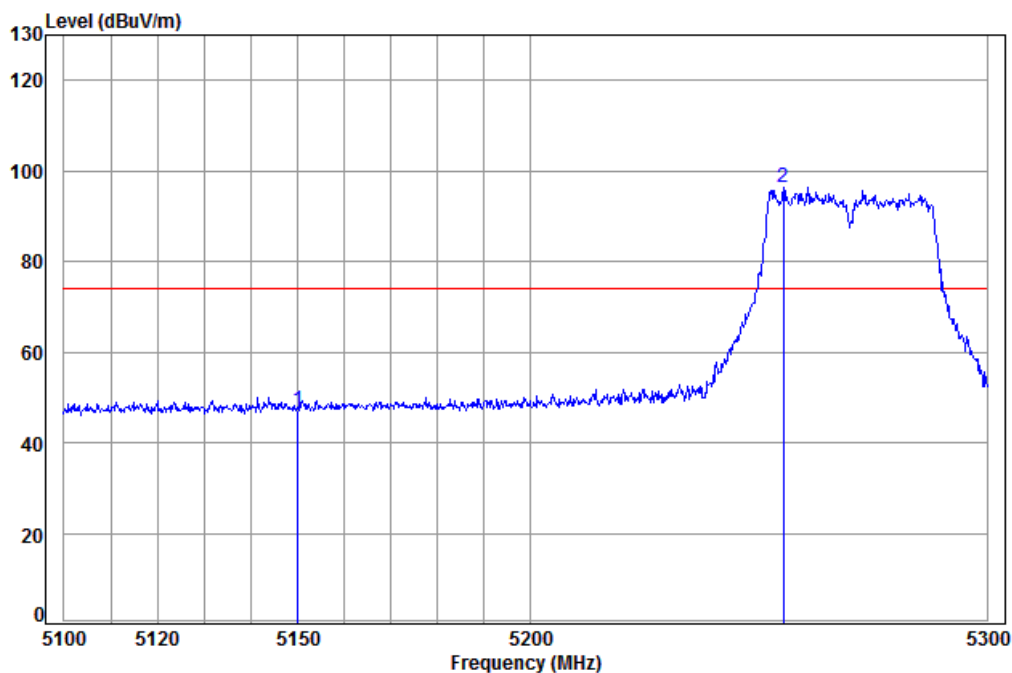


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 529 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5270	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5270 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	43.57	47.04	74.00	-26.96
2 pp	5255.337	8.13	34.45	39.07	92.89	96.40	74.00	22.40

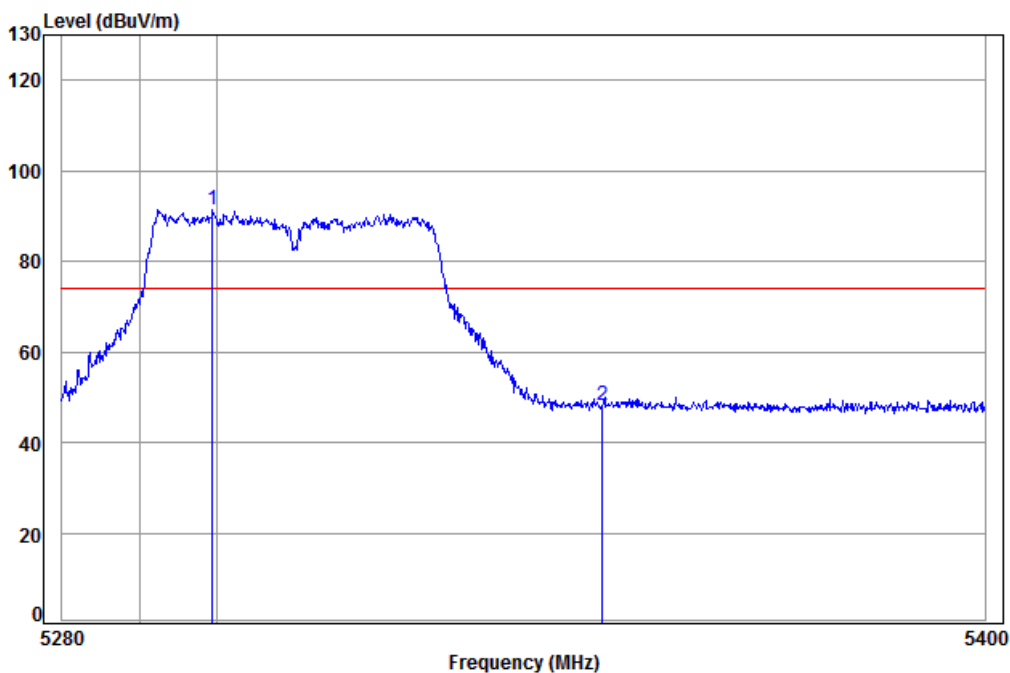


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 530 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5299.376	8.15	34.44	39.07	87.74	91.26	74.00	17.26
2	5350.000	8.18	34.43	39.06	44.67	48.22	74.00	-25.78

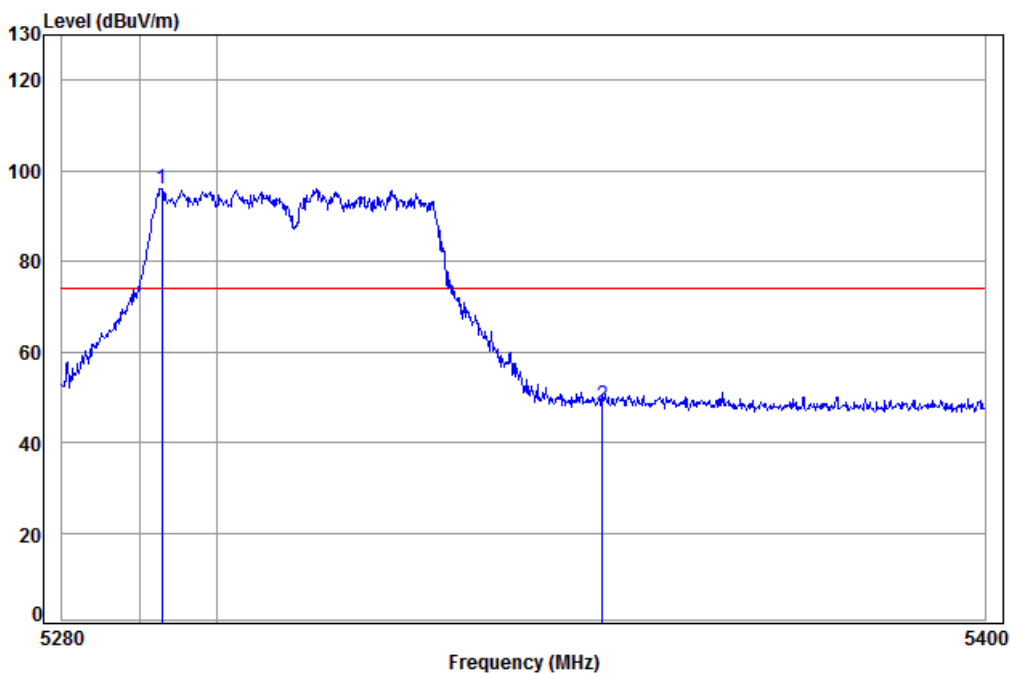


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 531 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5310	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5310 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5292.831	8.15	34.44	39.07	92.43	95.95	74.00	21.95
2	5350.000	8.18	34.43	39.06	44.56	48.11	74.00	-25.89

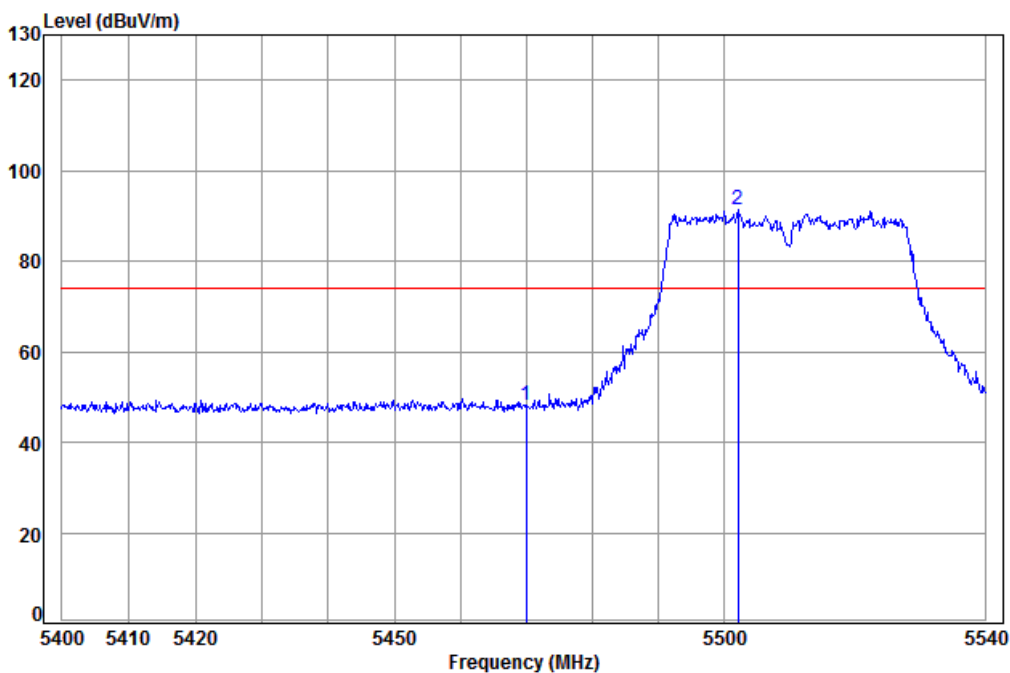


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 532 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.54	48.14	74.00	-25.86
2 pp	5502.269	8.25	34.40	39.05	87.62	91.22	74.00	17.22

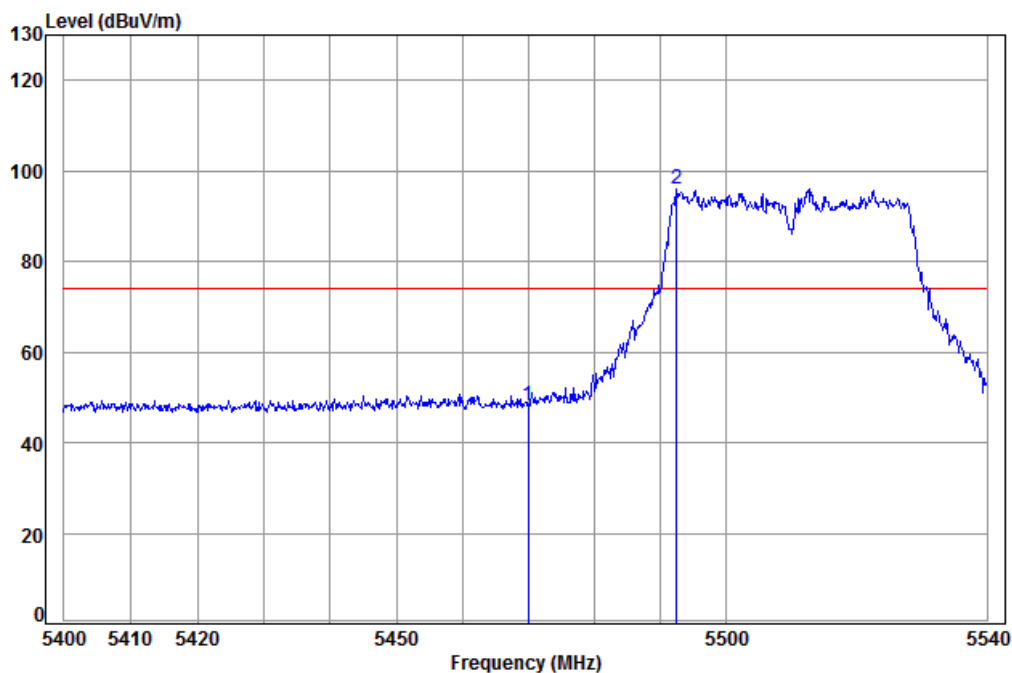


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 533 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5510	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5510 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	44.69	48.29	74.00	-25.71
2 pp	5492.560	8.25	34.40	39.05	92.37	95.97	74.00	21.97

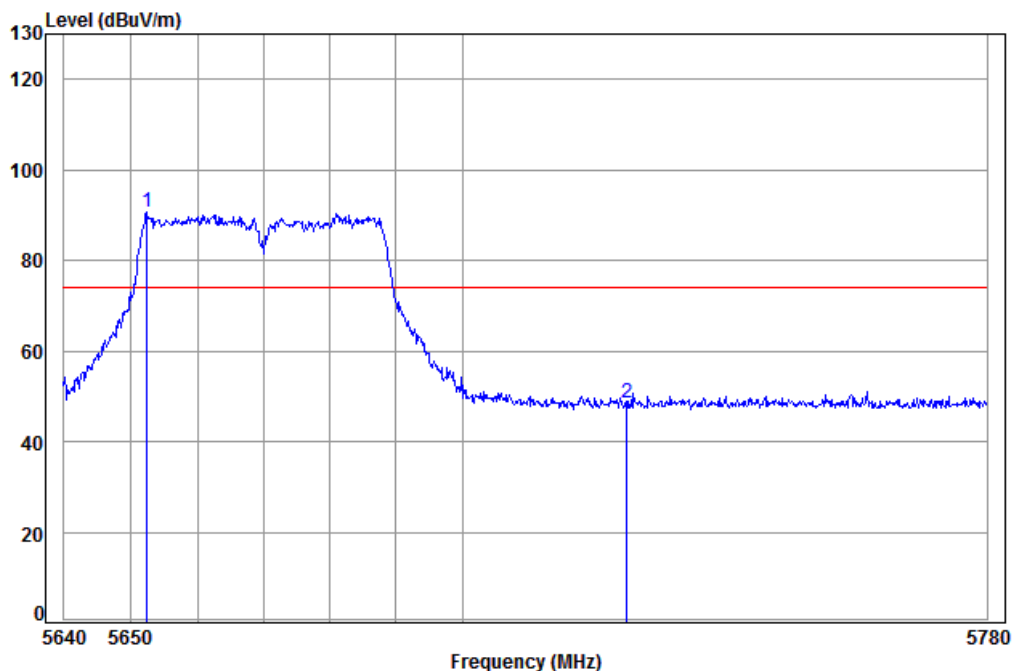


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 534 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1 pp	5652.460	8.41	34.49	39.03	86.90	90.77	74.00	16.77
2	5725.000	8.48	34.54	39.03	44.52	48.51	74.00	-25.49

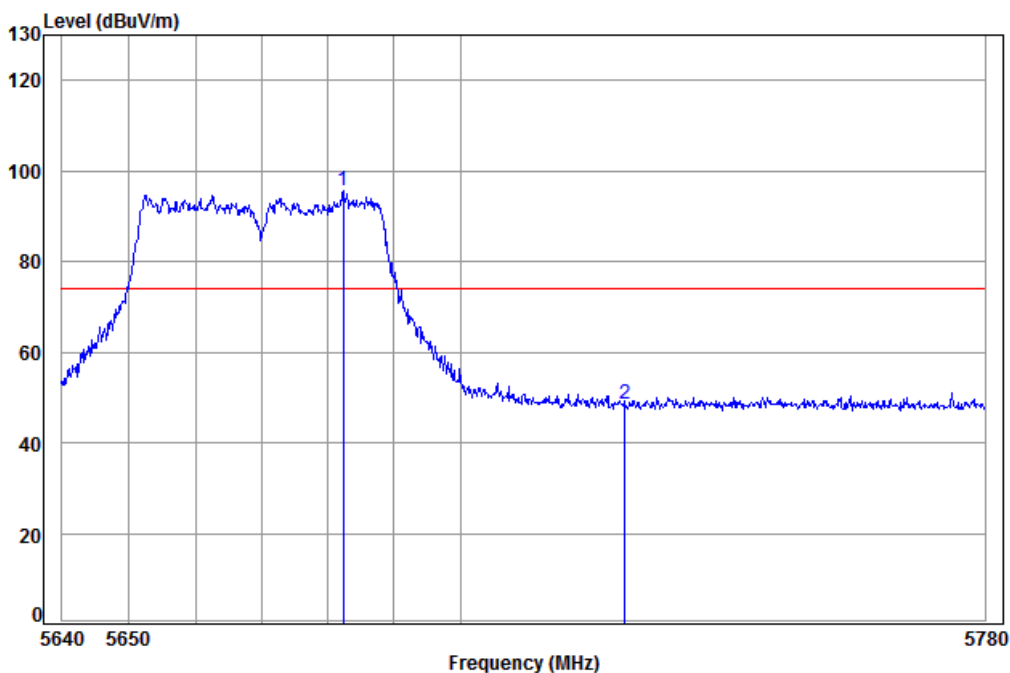


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 535 of 544

Test mode:	802.11ac(HT40)	Frequency(MHz):	5670	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5670 Bandedge

: WIFI-AC40 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5682.337	8.44	34.51	39.03	91.60	95.52	74.00	21.52
2	5725.000	8.48	34.54	39.03	44.60	48.59	74.00	-25.41

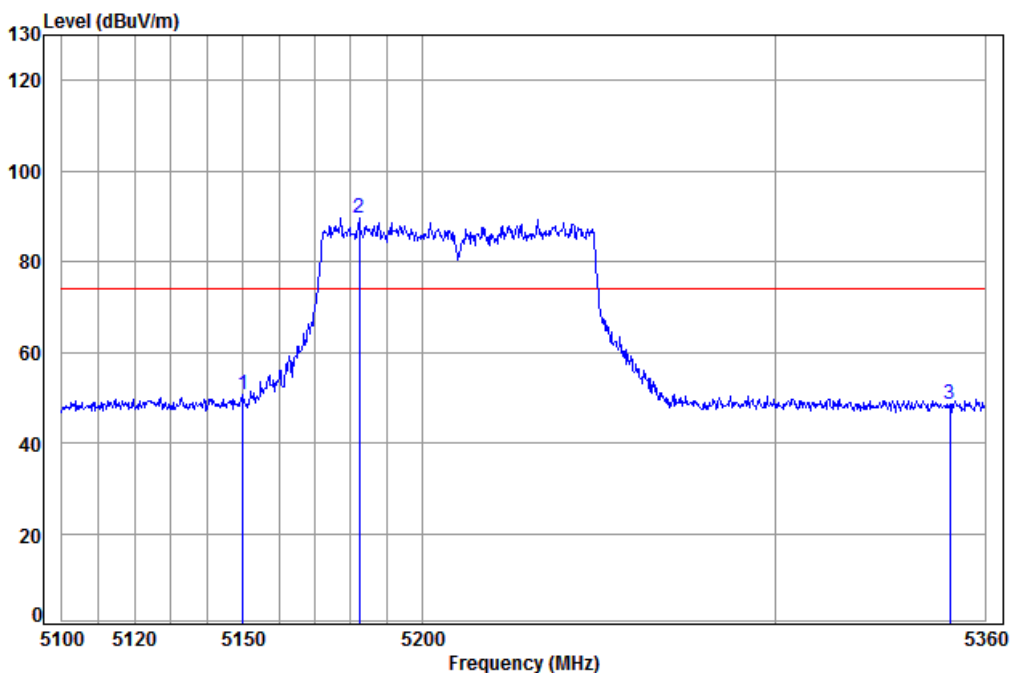


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 536 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5210 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.29	50.76	74.00	-23.24
2	pp 5182.313	8.09	34.46	39.08	86.18	89.65	74.00	15.65
3	5350.000	8.18	34.43	39.06	44.94	48.49	74.00	-25.51

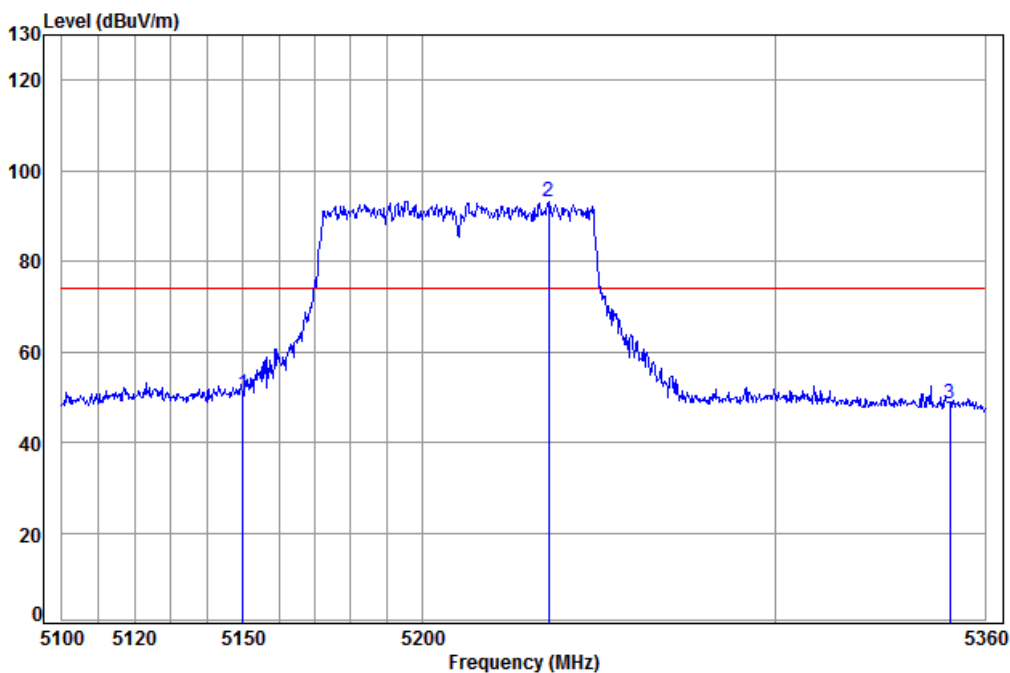


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 537 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5210	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5210 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	47.28	50.75	74.00	-23.25
2	pp 5235.408	8.12	34.45	39.07	89.67	93.17	74.00	19.17
3	5350.000	8.18	34.43	39.06	44.97	48.52	74.00	-25.48

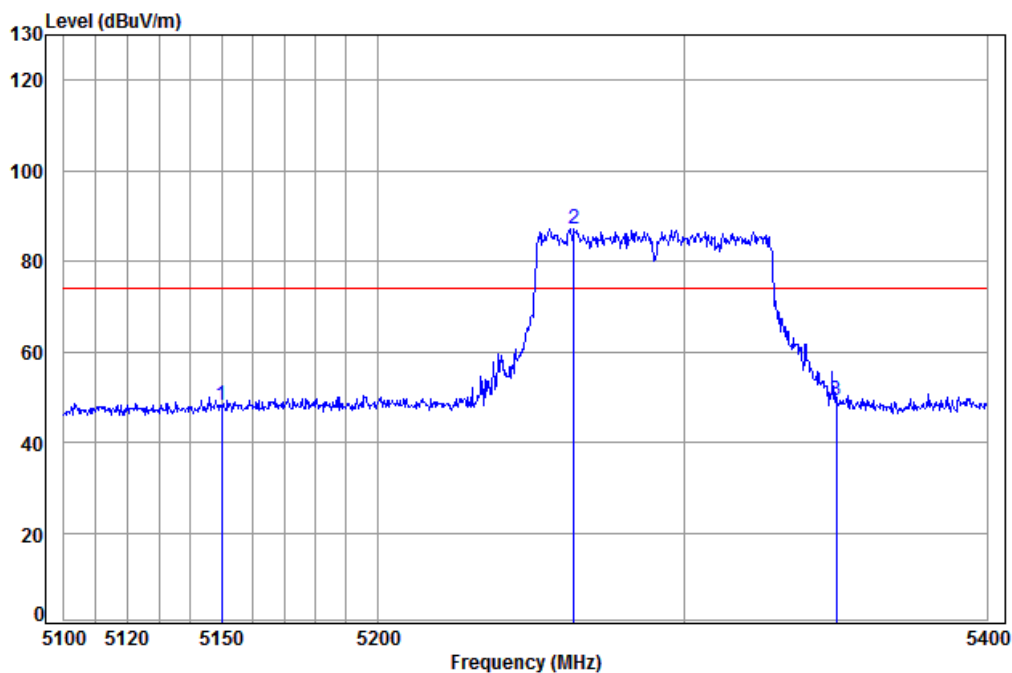


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 538 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5290 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	44.84	48.31	74.00	-25.69
2	pp 5263.779	8.13	34.45	39.07	83.65	87.16	74.00	13.16
3	5350.000	8.18	34.43	39.06	45.84	49.39	74.00	-24.61

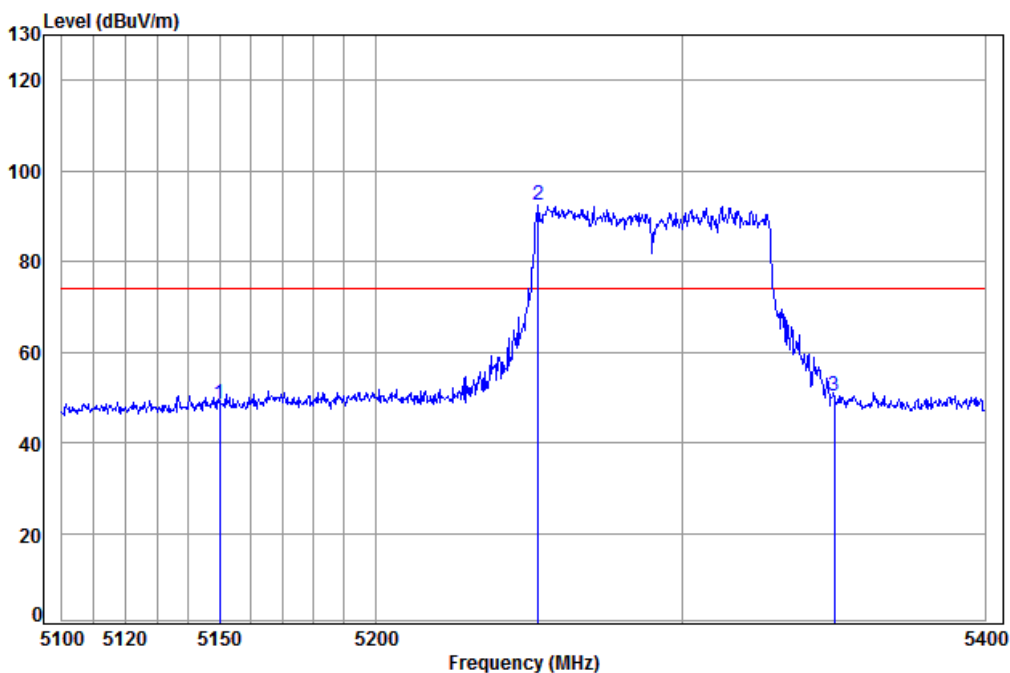


SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: SZEM161000852204

Page: 539 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5290	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5290 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5150.000	8.08	34.47	39.08	45.13	48.60	74.00	-25.40
2	pp 5252.658	8.13	34.45	39.07	88.83	92.34	74.00	18.34
3	5350.000	8.18	34.43	39.06	46.65	50.20	74.00	-23.80

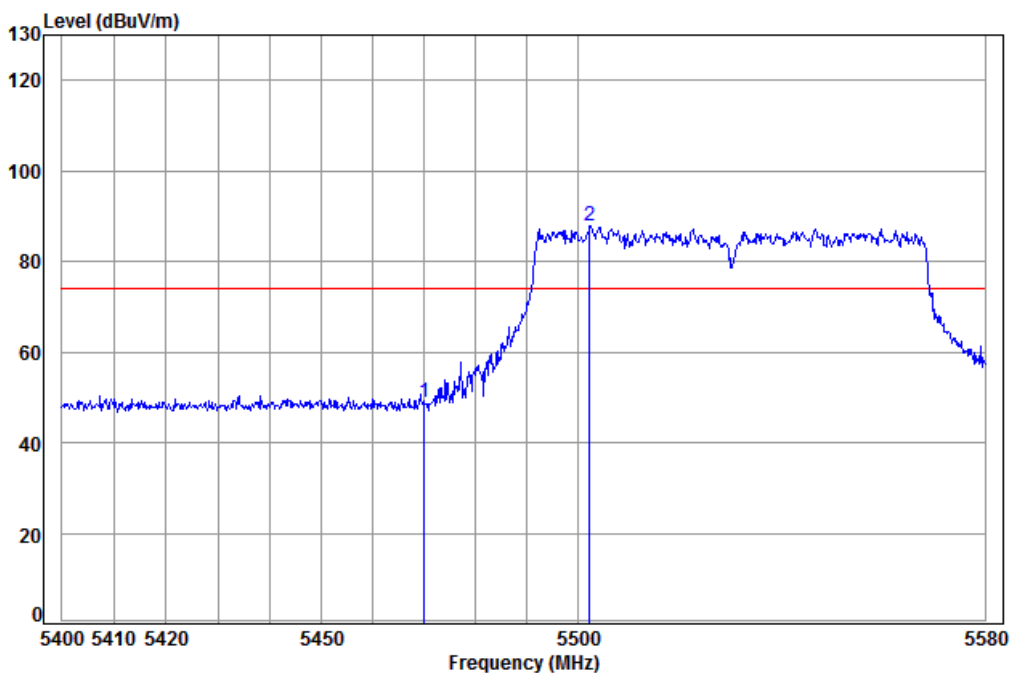


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 540 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	45.32	48.92	74.00	-25.08
2 pp	5502.237	8.25	34.40	39.05	84.13	87.73	74.00	13.73

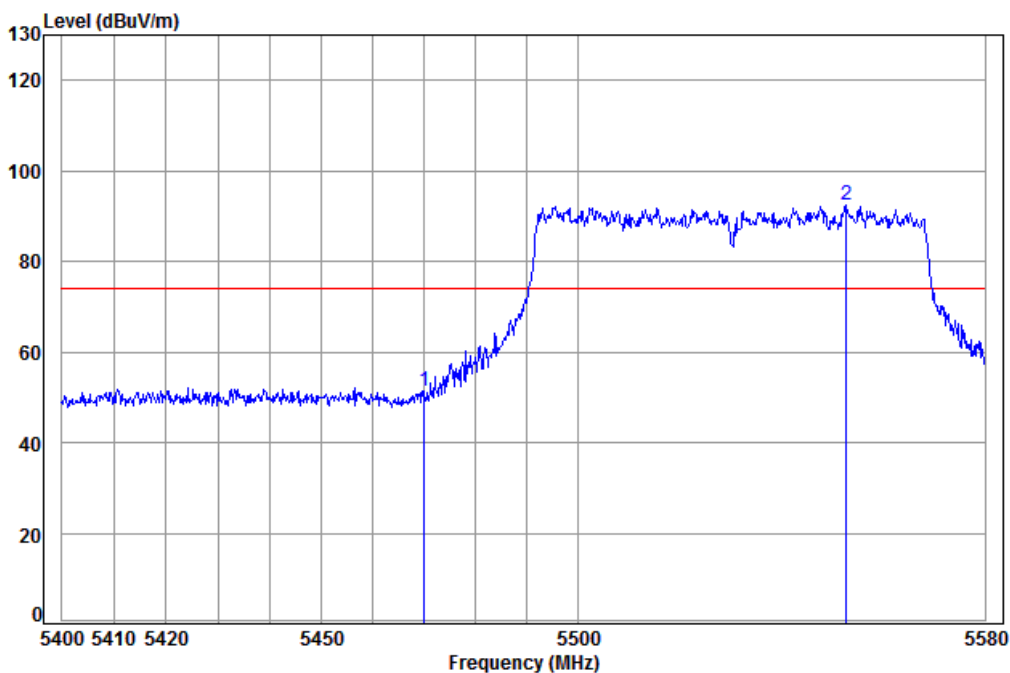


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 541 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5530	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5530 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	5470.000	8.24	34.41	39.05	47.73	51.33	74.00	-22.67
2 pp	5552.622	8.30	34.43	39.04	88.64	92.33	74.00	18.33

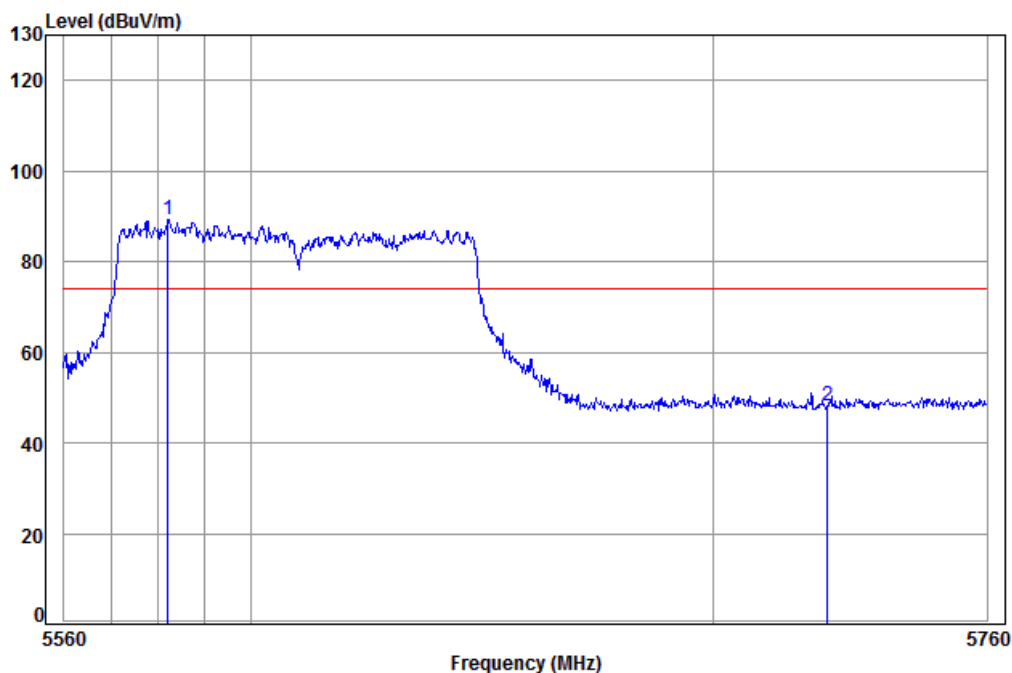


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 542 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Vertical
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Condition: 3m VERTICAL

Job No: : 8522RG

Mode: : 5610 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5582.248	8.34	34.45	39.04	85.43	89.18	74.00	15.18
2	5725.000	8.48	34.54	39.03	44.11	48.10	74.00	-25.90

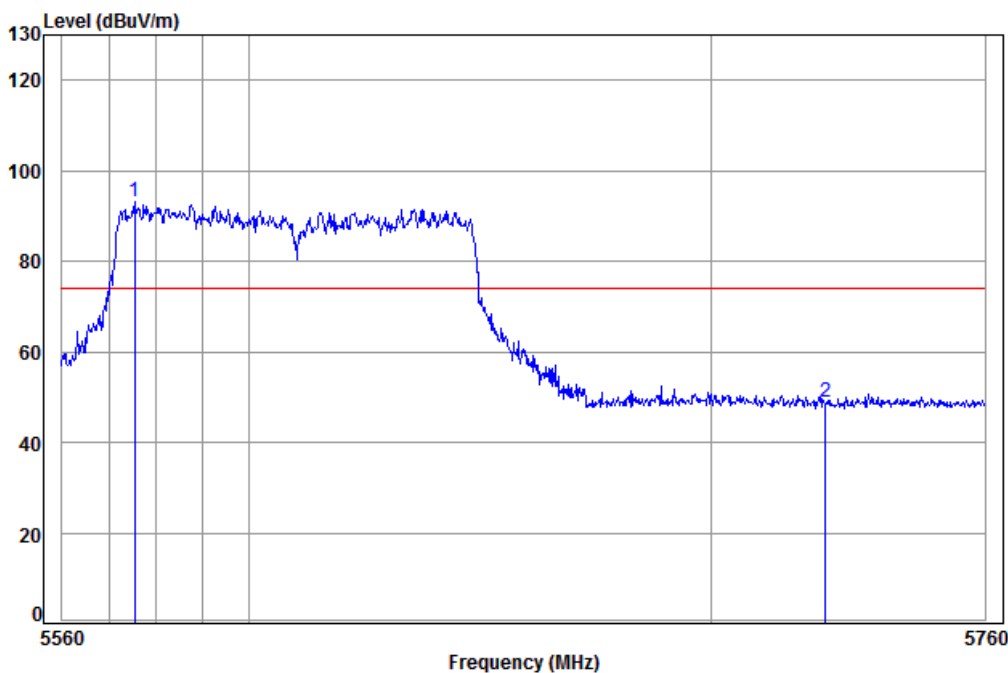


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

Report No.: SZEM161000852204

Page: 543 of 544

Test mode:	802.11ac(HT80)	Frequency(MHz):	5610	Horizontal
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Condition: 3m HORIZONTAL

Job No: : 8522RG

Mode: : 5610 Bandedge

: WIFI-AC80 A=4

		Cable	Ant	Preamp	Read		Limit	Over
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB
1	pp 5575.544	8.33	34.45	39.04	89.28	93.02	74.00	19.02
2	5725.000	8.48	34.54	39.03	44.79	48.78	74.00	-25.22

Note:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor



7 Photographs - EUT Test Setup Details

Refer to Appendix A - Photographs of EUT Test Setup Details for SZEM1610008522RG.