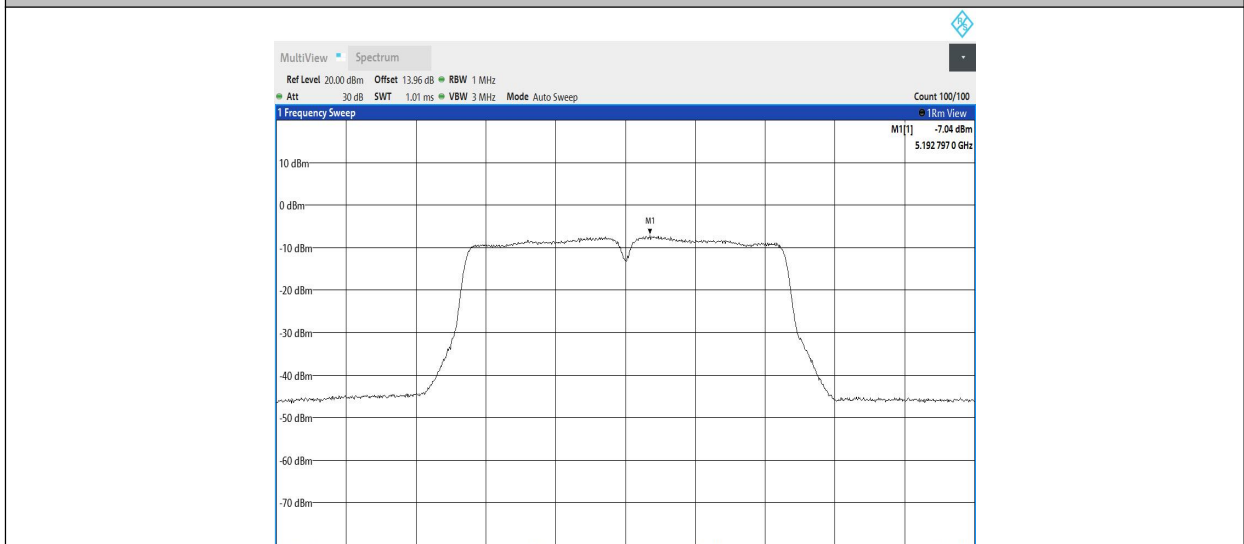
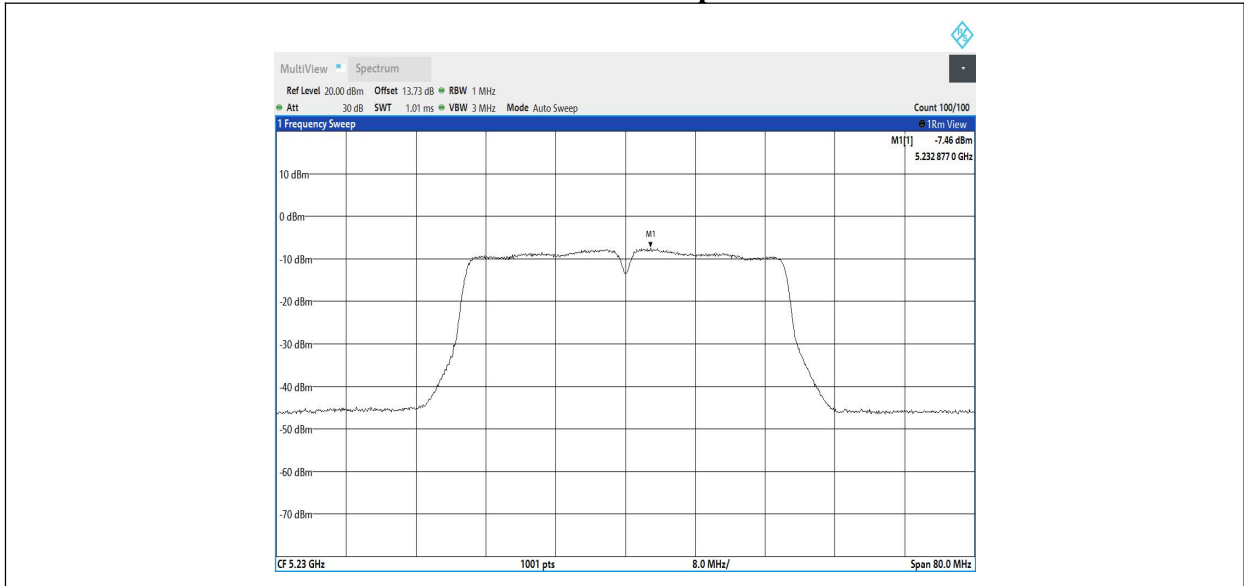


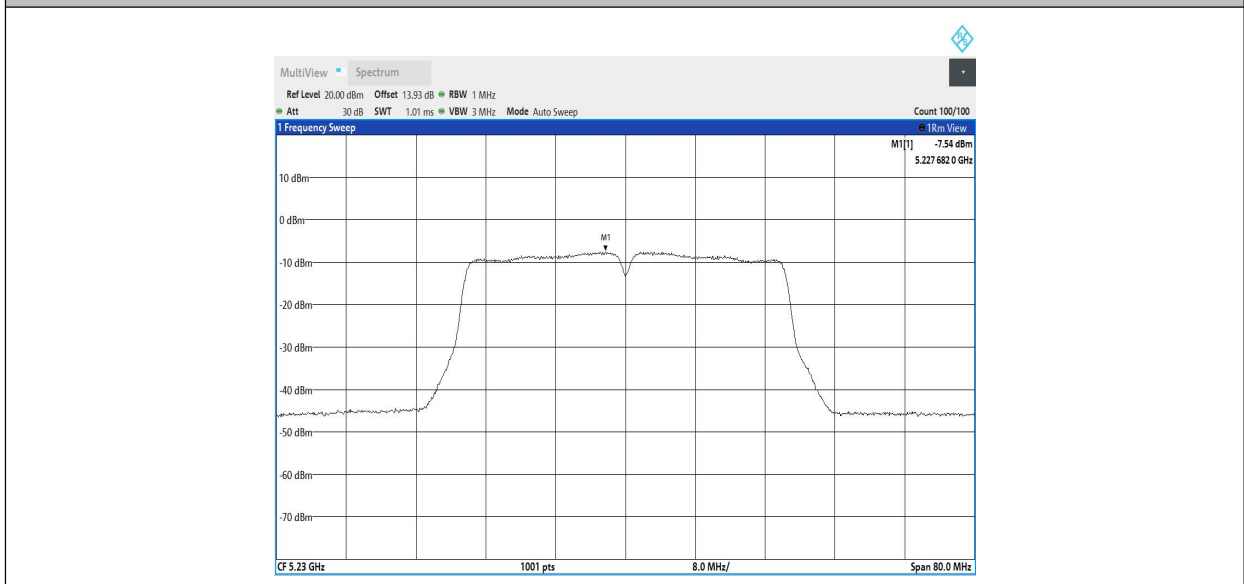
11AC40SISO_Ant2_5190



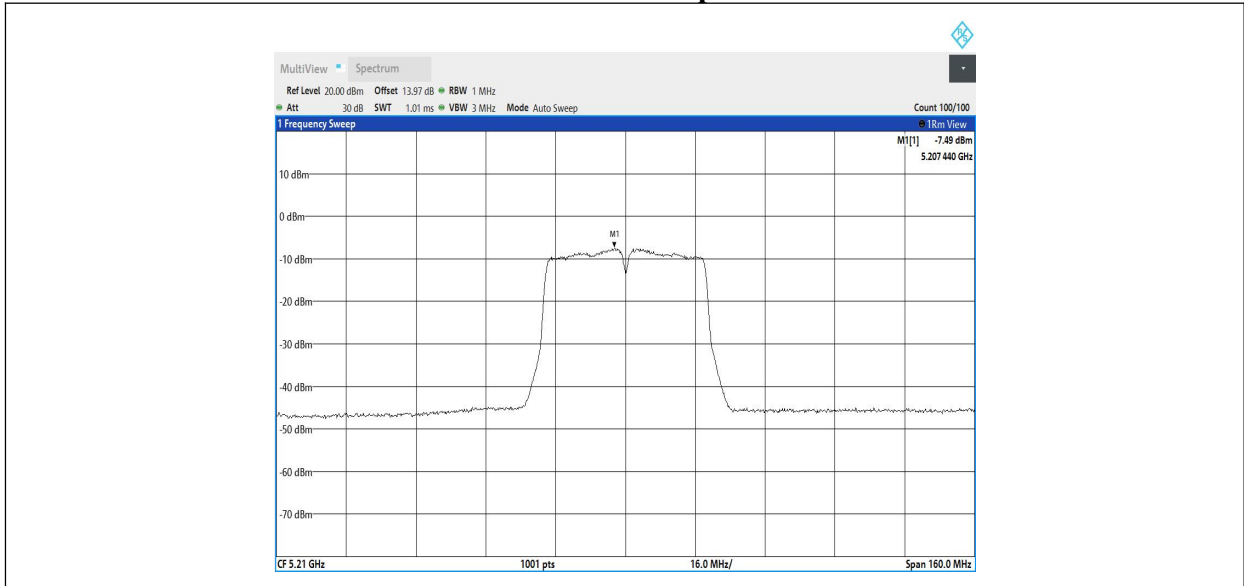
11AC40SISO_Ant1_5230



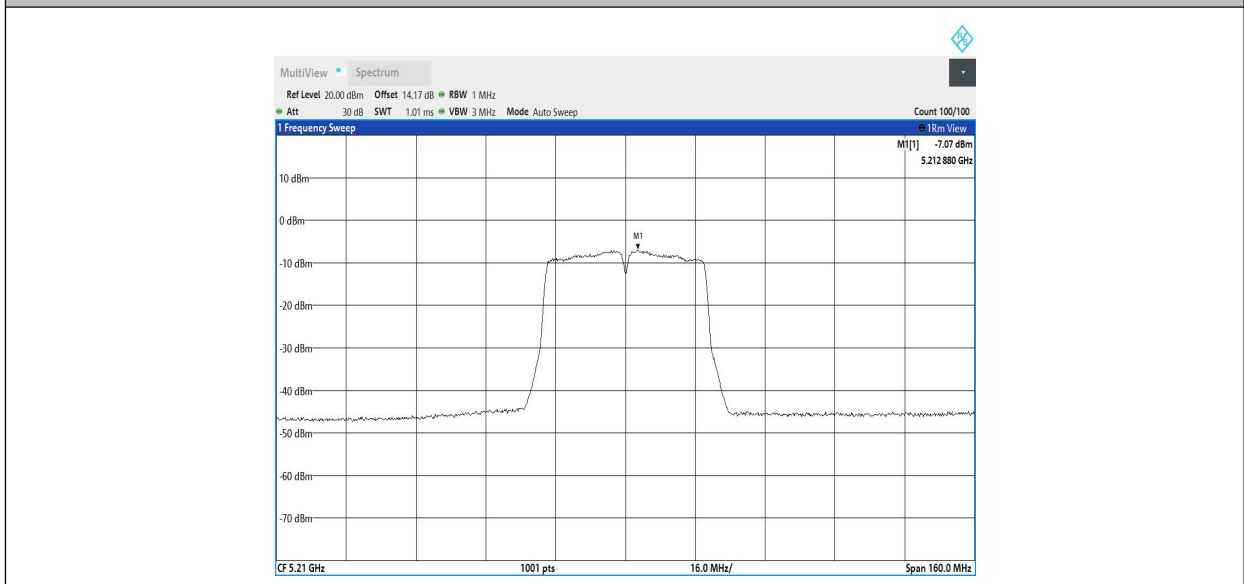
11AC40SISO_Ant2_5230



11AC80SISO_Ant1_5210



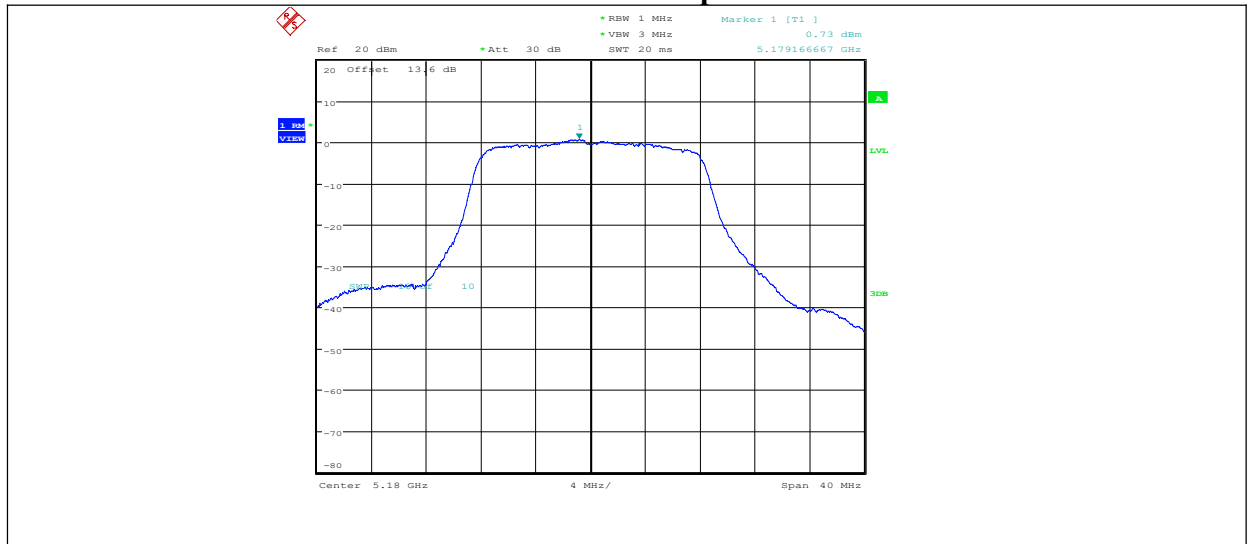
11AC80SISO_Ant2_5210



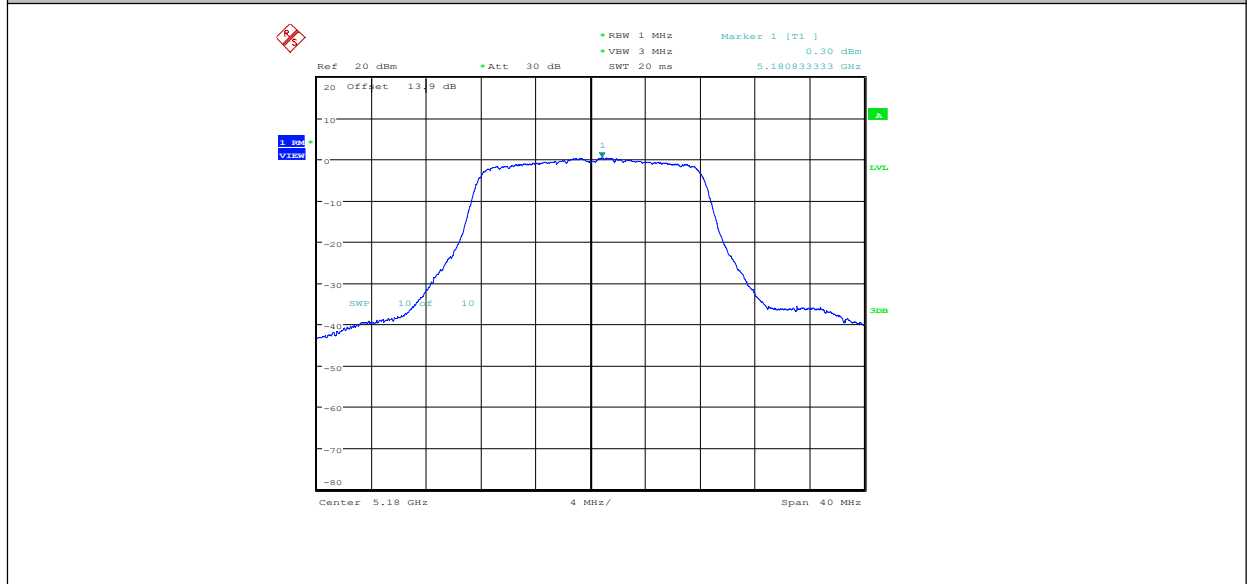
11A-CDD_Ant1_5180

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777



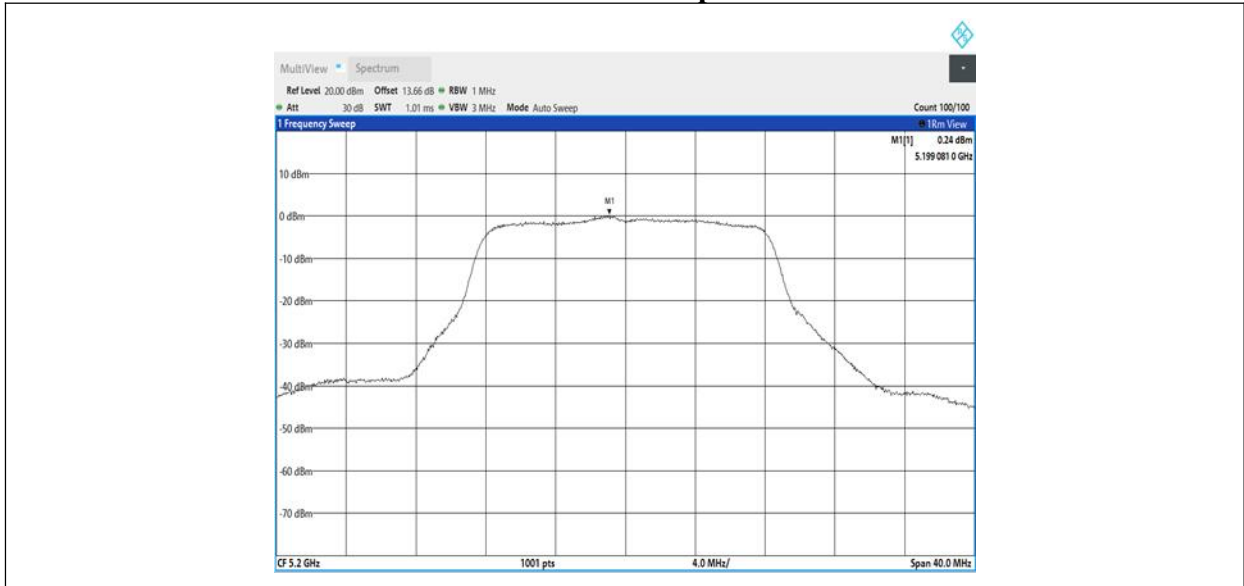
11A-CDD_Ant2_5180



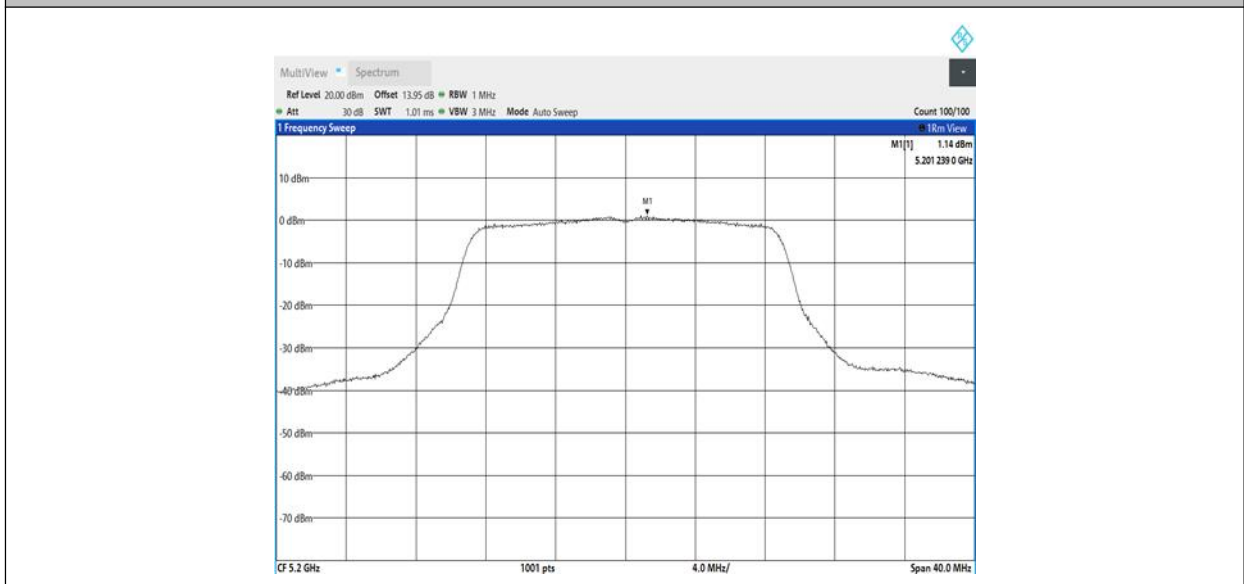
11A-CDD_Ant1_5200

Chongqing Academy of Information and Communication Technology

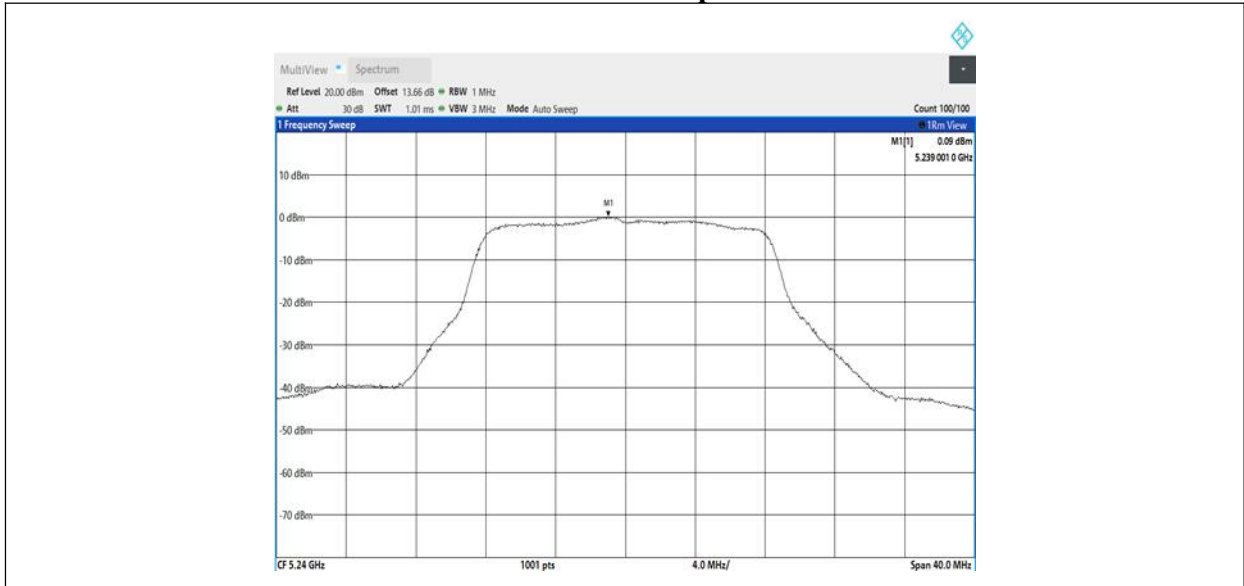
Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



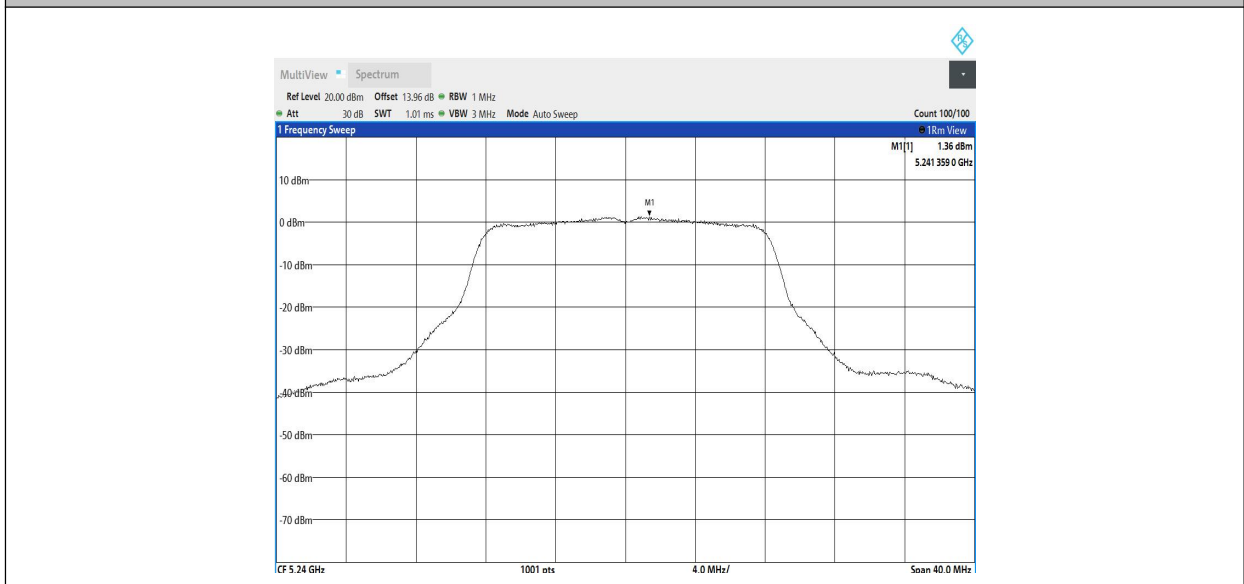
11A-CDD_Ant2_5200



11A-CDD_Ant1_5240



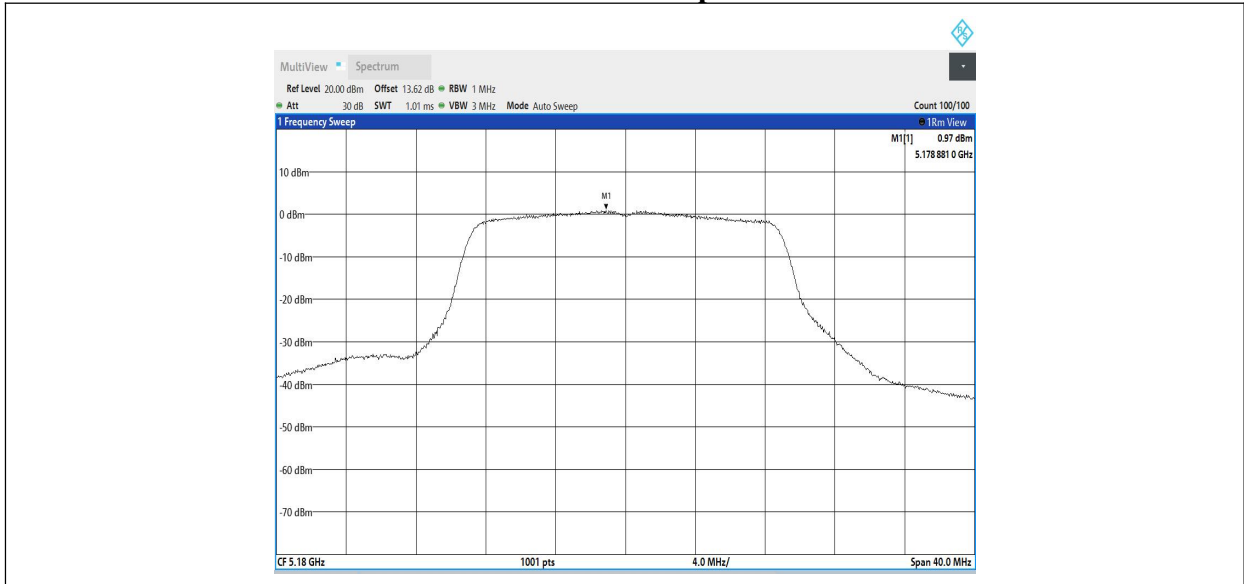
11A-CDD_Ant2_5240



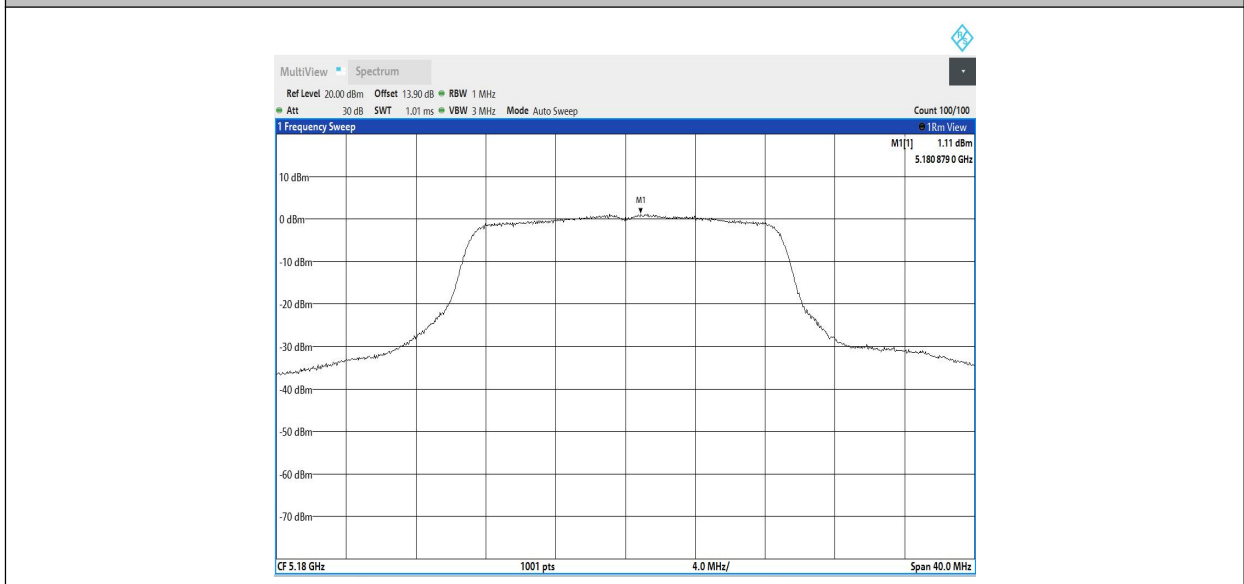
11N20MIMO_Ant1_5180

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777



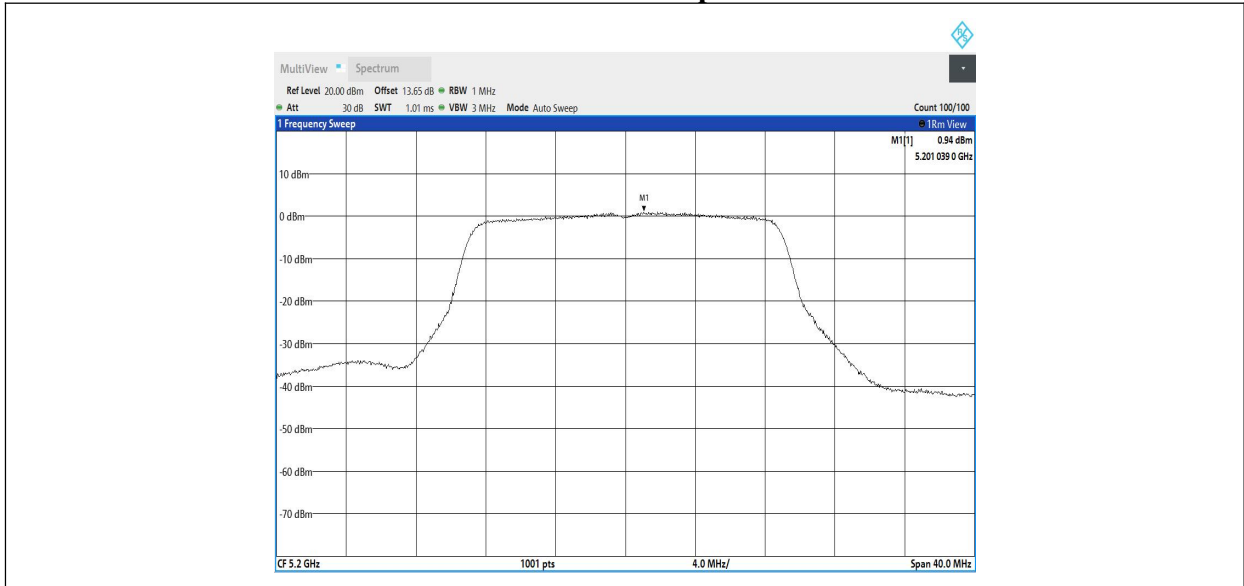
11N20MIMO_Ant2_5180



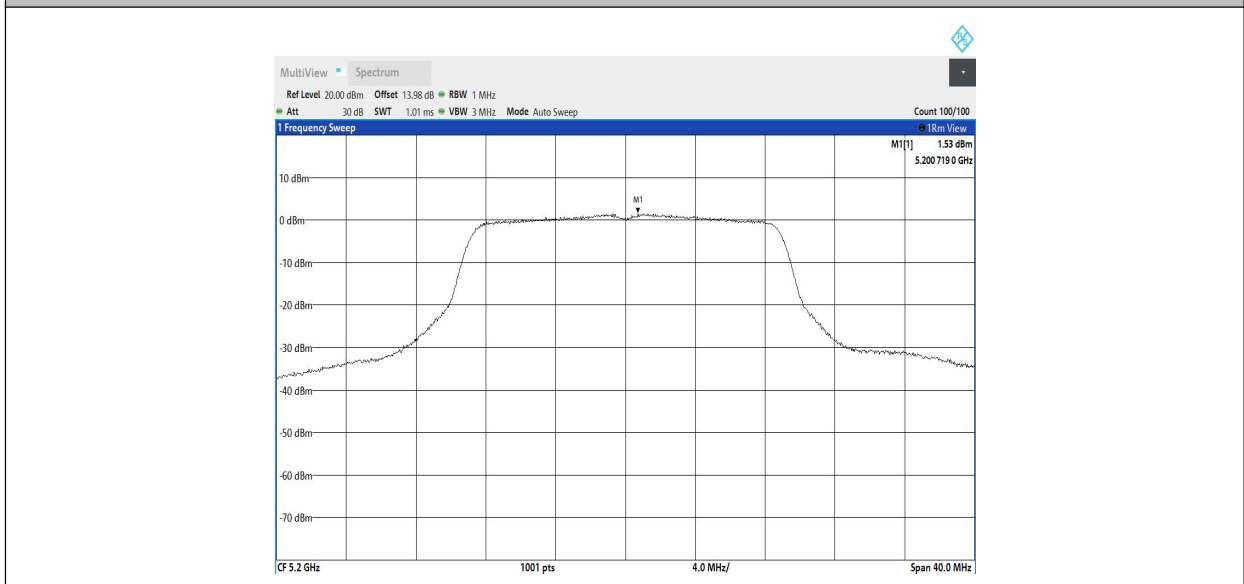
11N20MIMO_Ant1_5200

Chongqing Academy of Information and Communication Technology

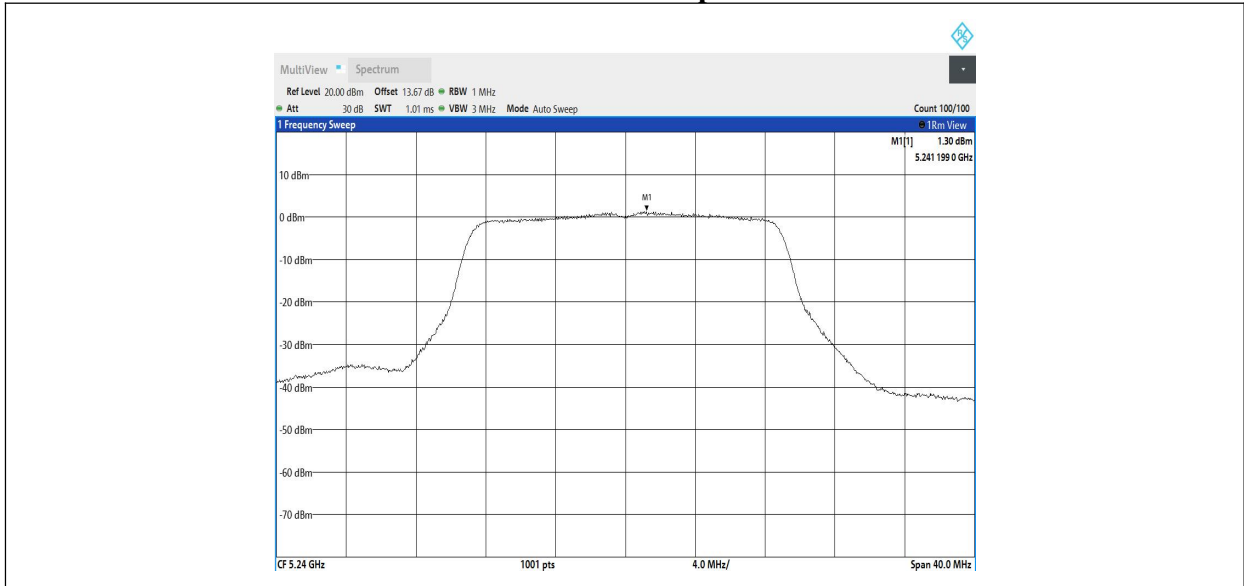
Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777



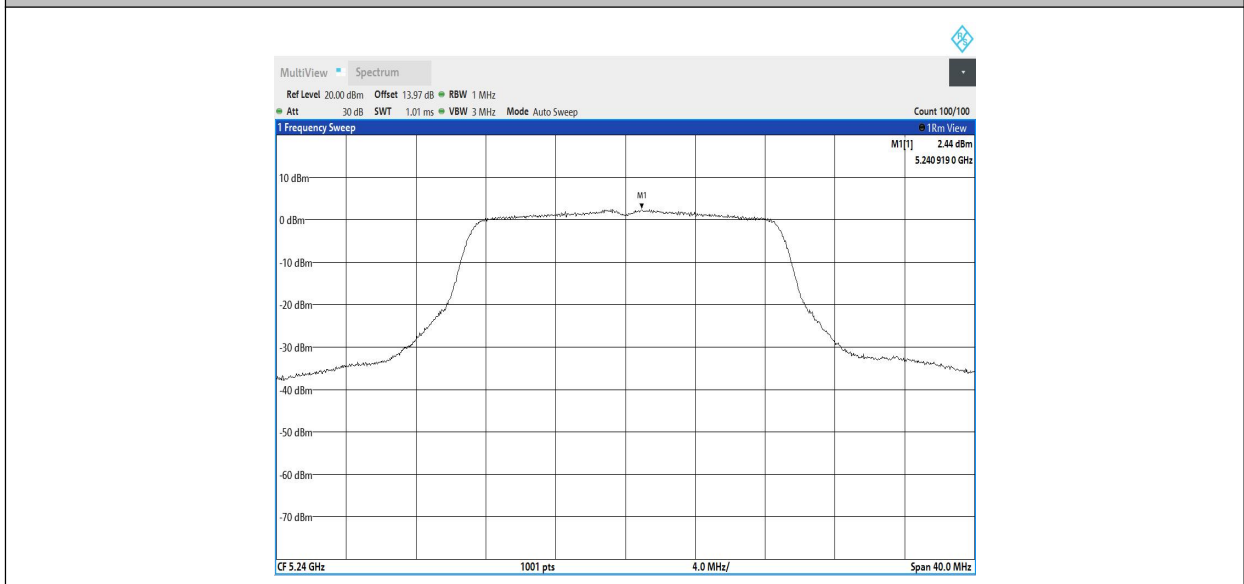
11N20MIMO_Ant2_5200



11N20MIMO_Ant1_5240



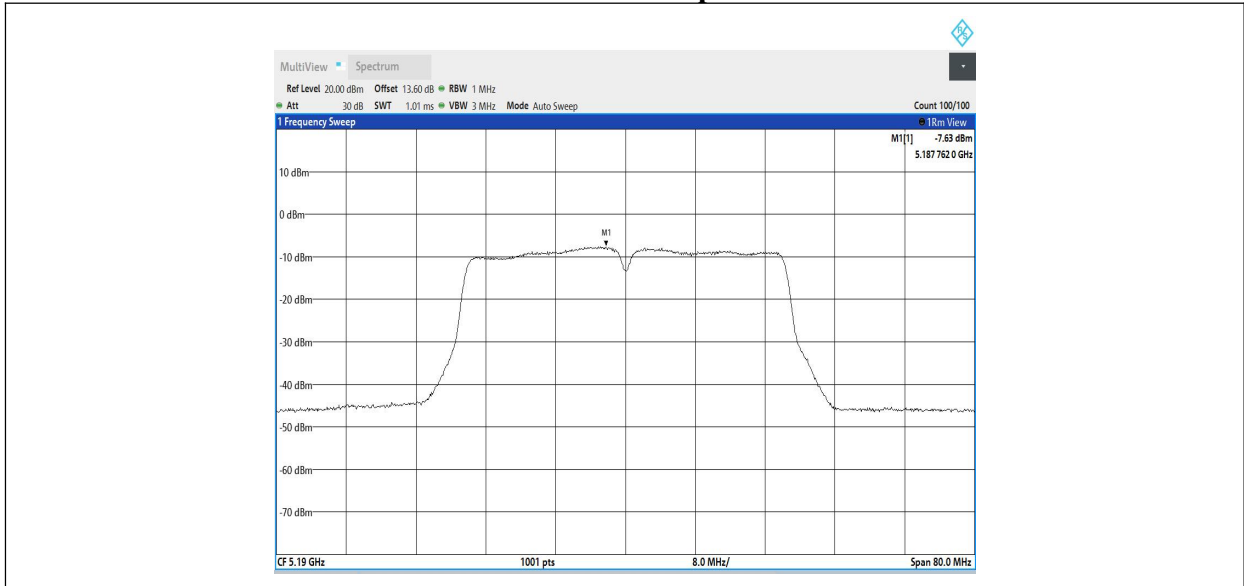
11N20MIMO_Ant2_5240



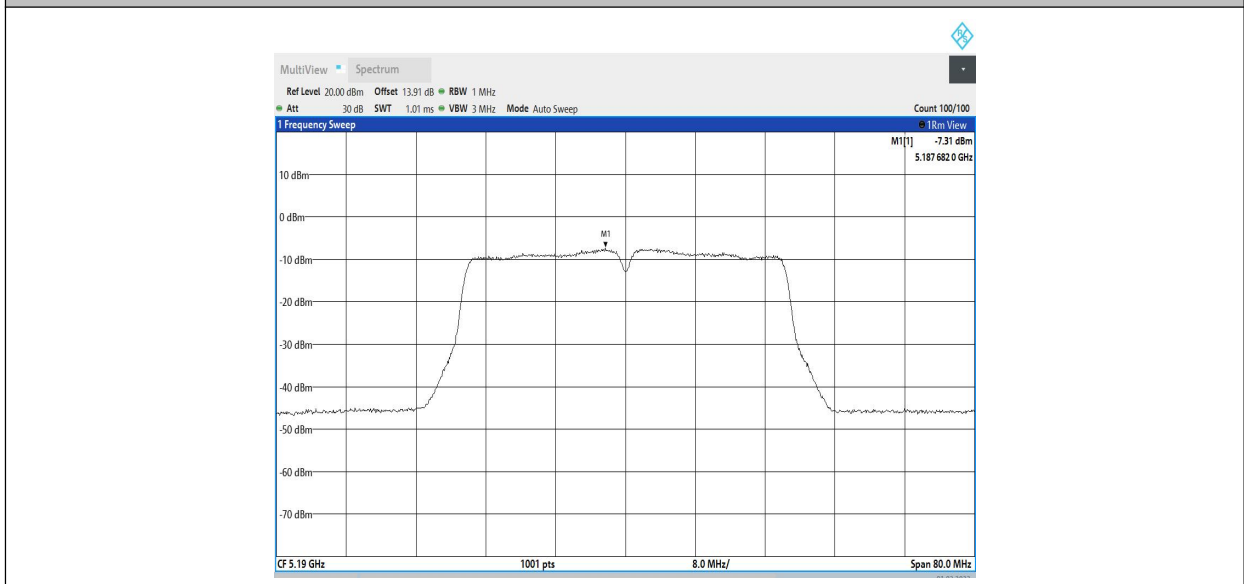
11N40MIMO_Ant1_5190

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



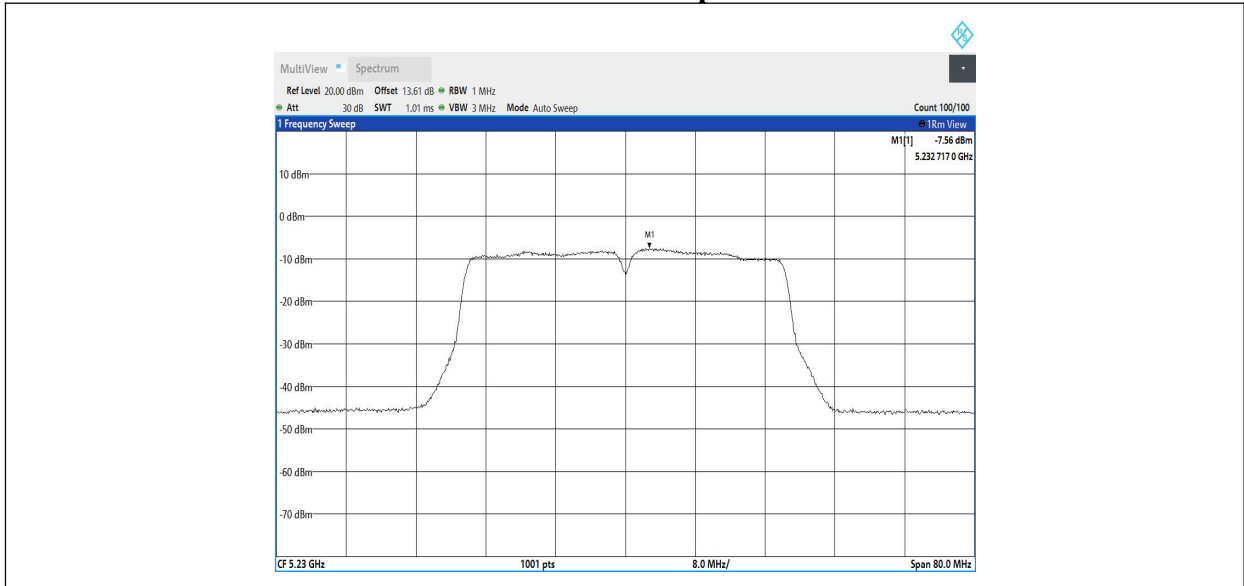
11N40MIMO_Ant2_5190



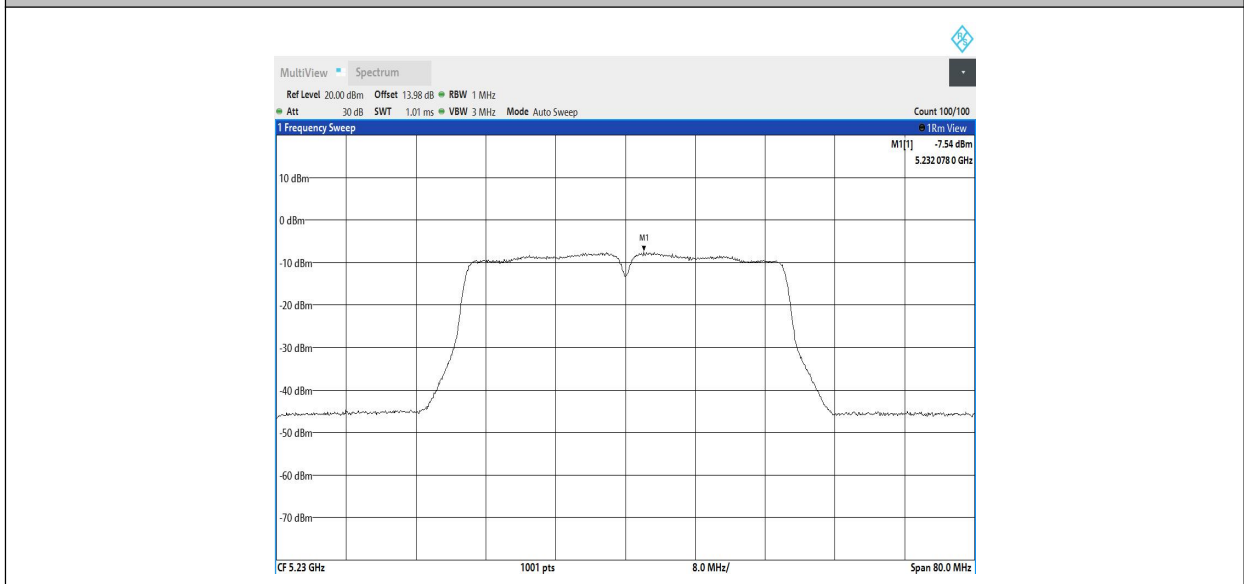
11N40MIMO_Ant1_5230

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777



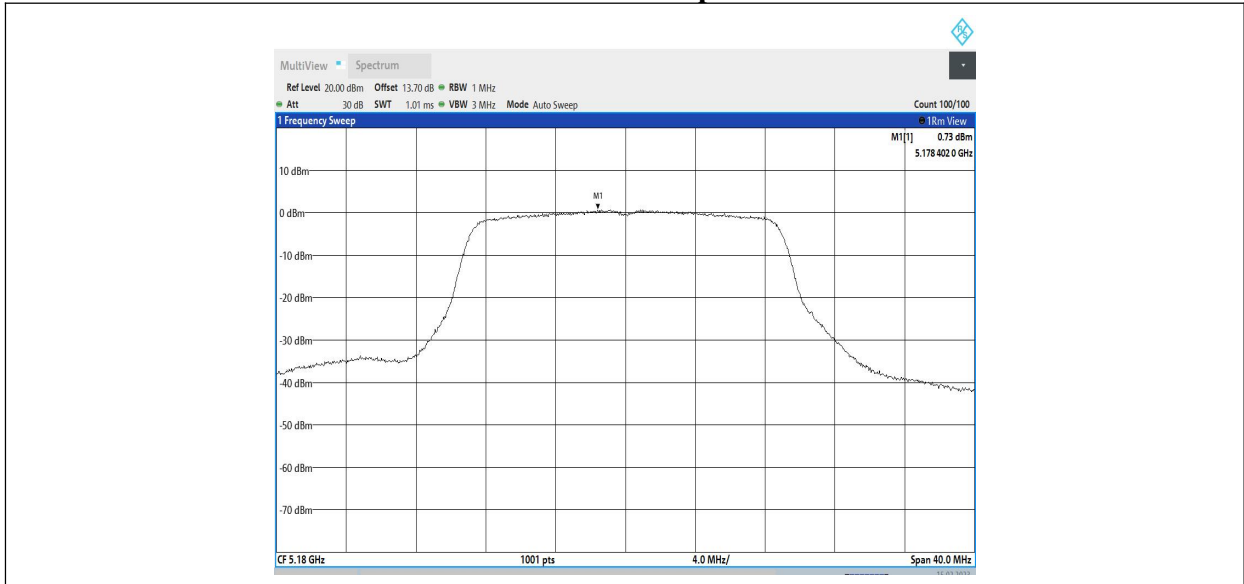
11N40MIMO_Ant2_5230



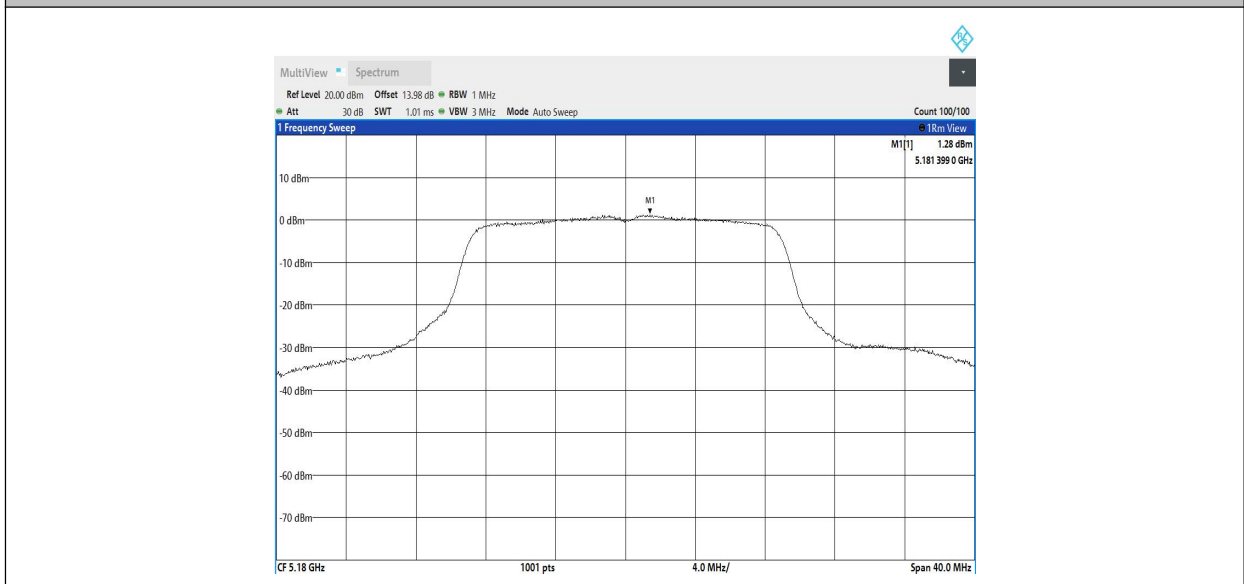
11AC20MIMO_Ant1_5180

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777



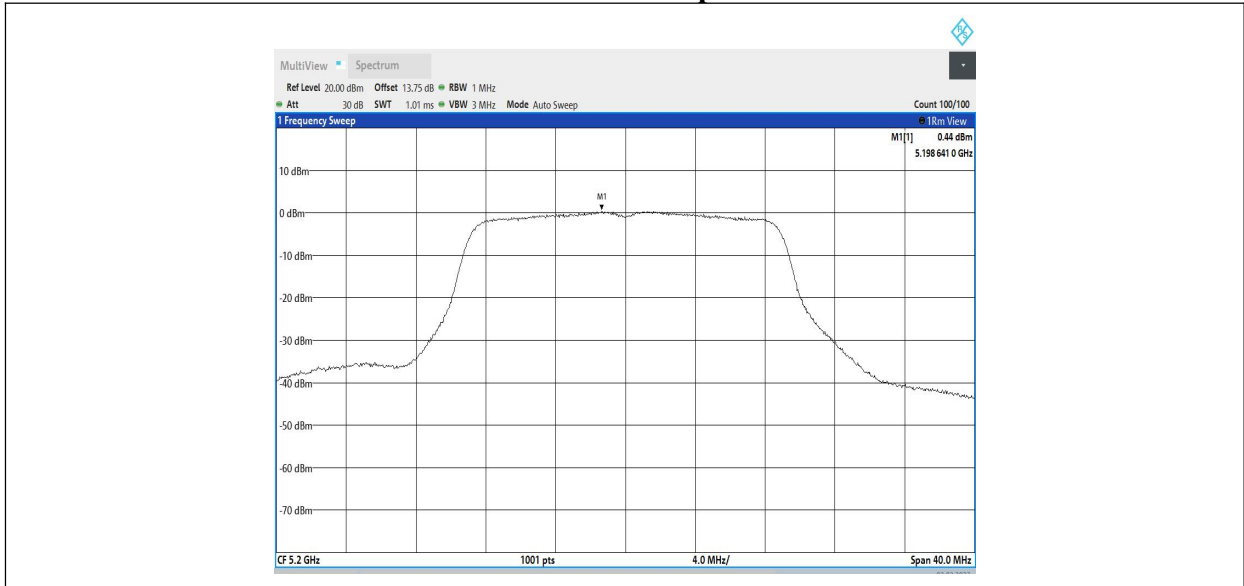
11AC20MIMO_Ant2_5180



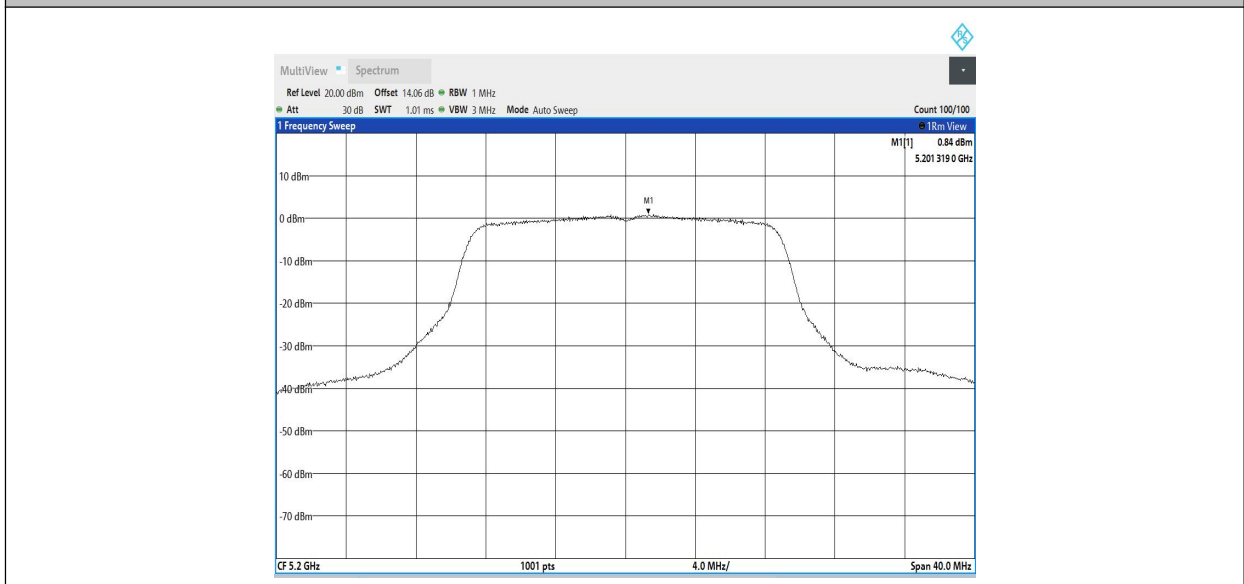
11AC20MIMO_Ant1_5200

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777



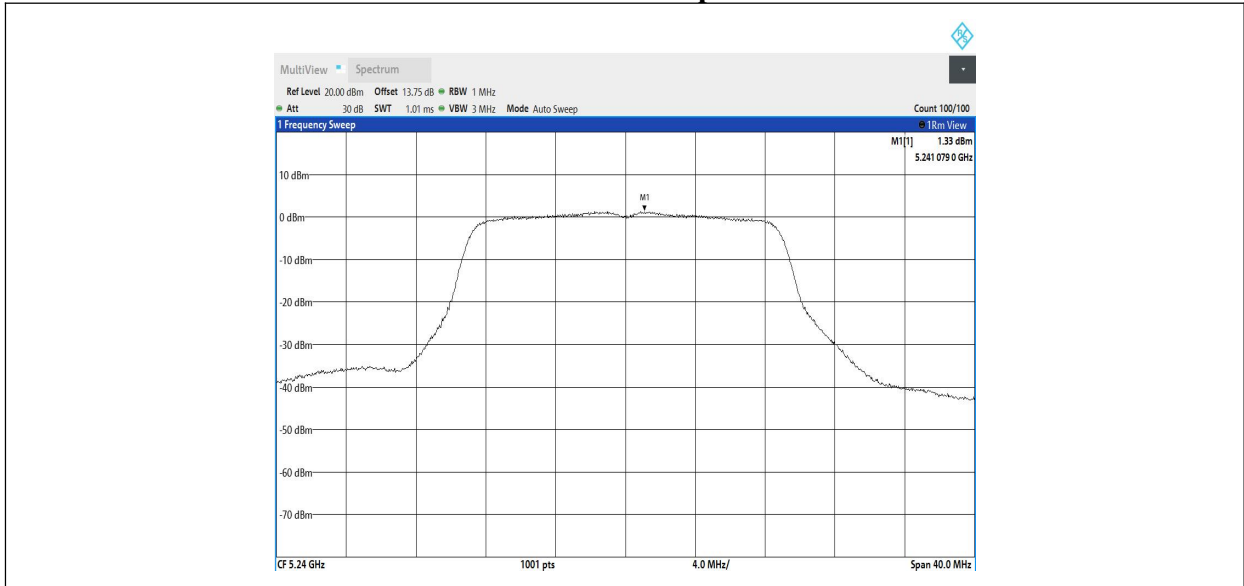
11AC20MIMO_Ant2_5200



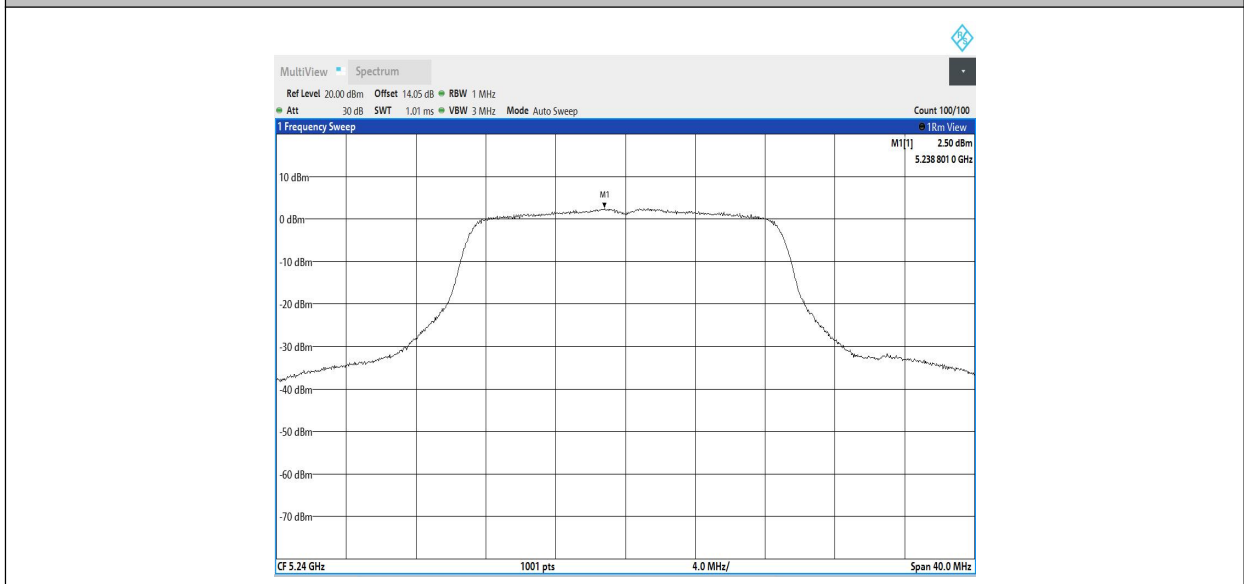
11AC20MIMO_Ant1_5240

Chongqing Academy of Information and Communication Technology

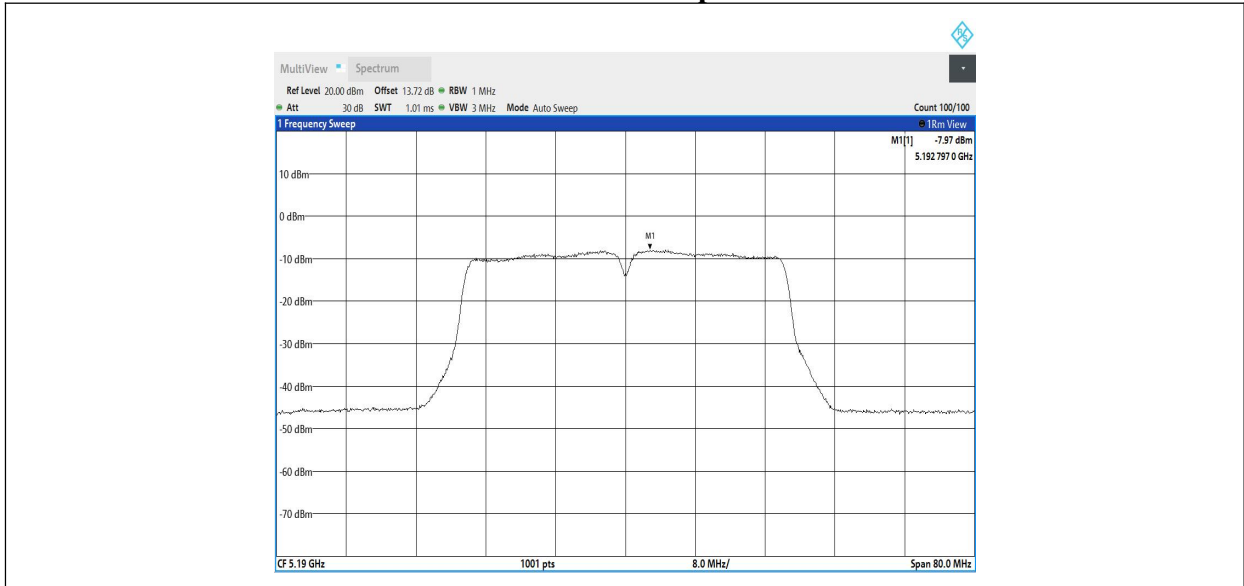
Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



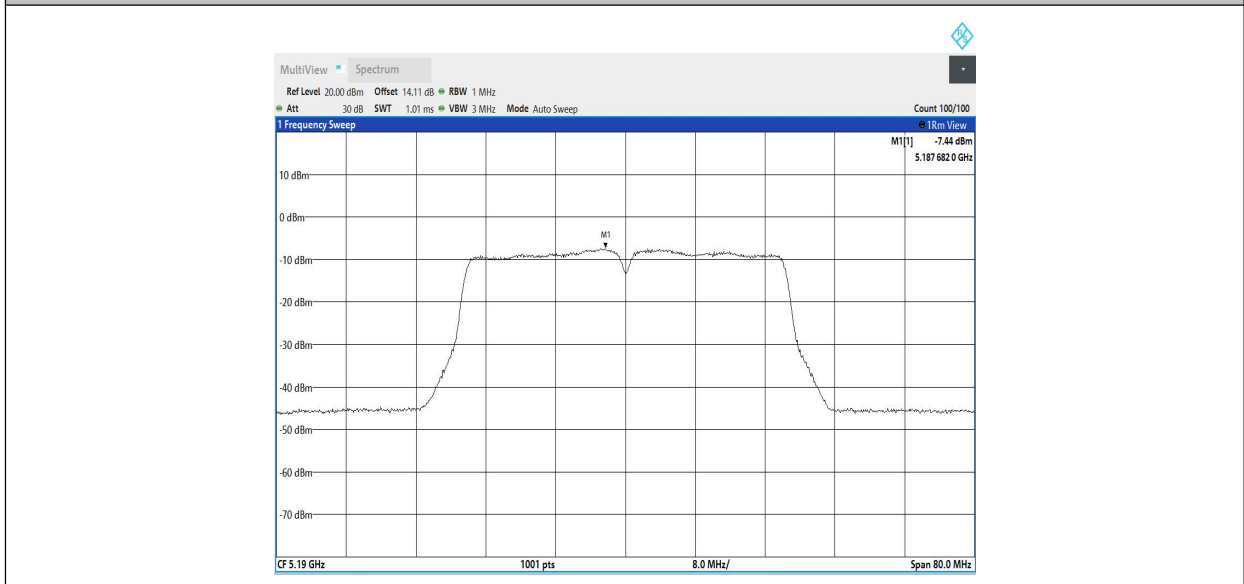
11AC20MIMO_Ant2_5240



11AC40MIMO_Ant1_5190



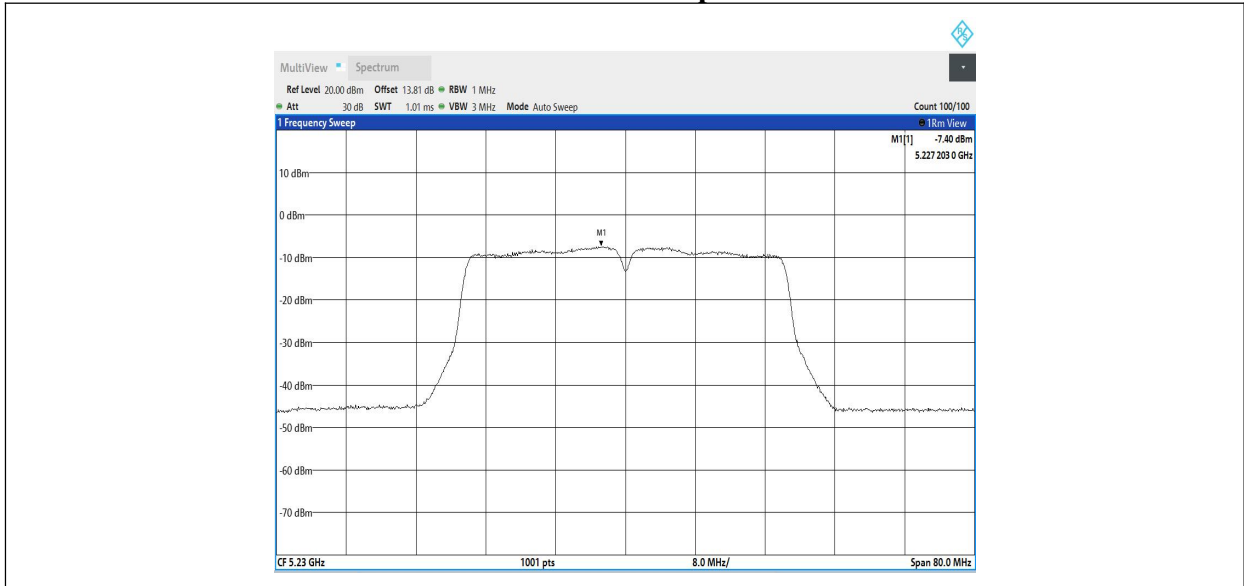
11AC40MIMO_Ant2_5190



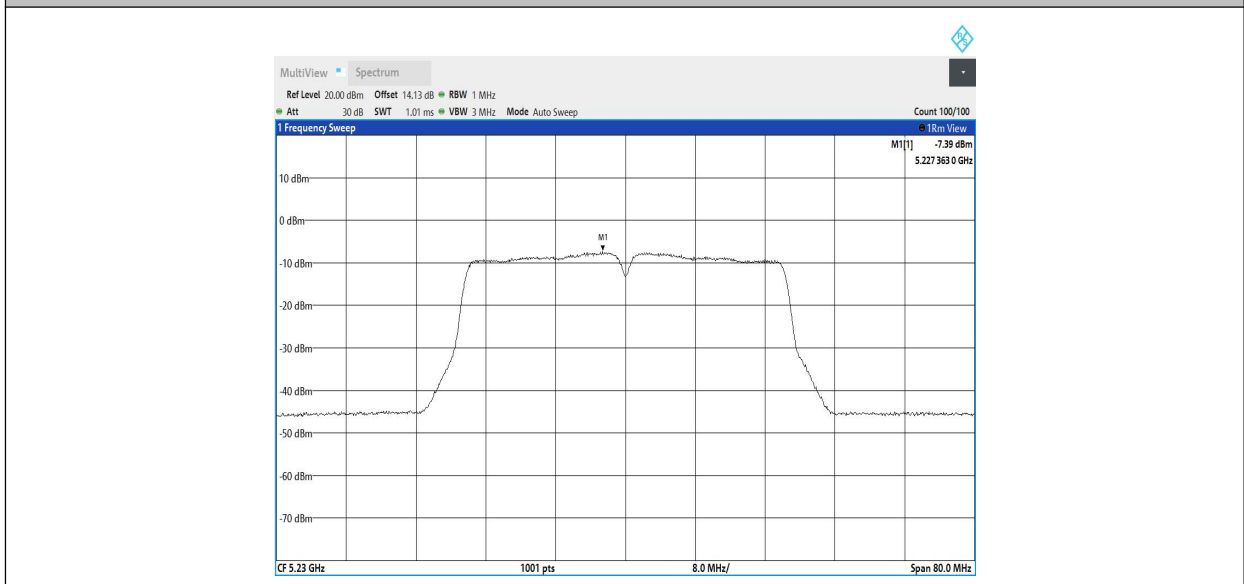
11AC40MIMO_Ant1_5230

Chongqing Academy of Information and Communication Technology

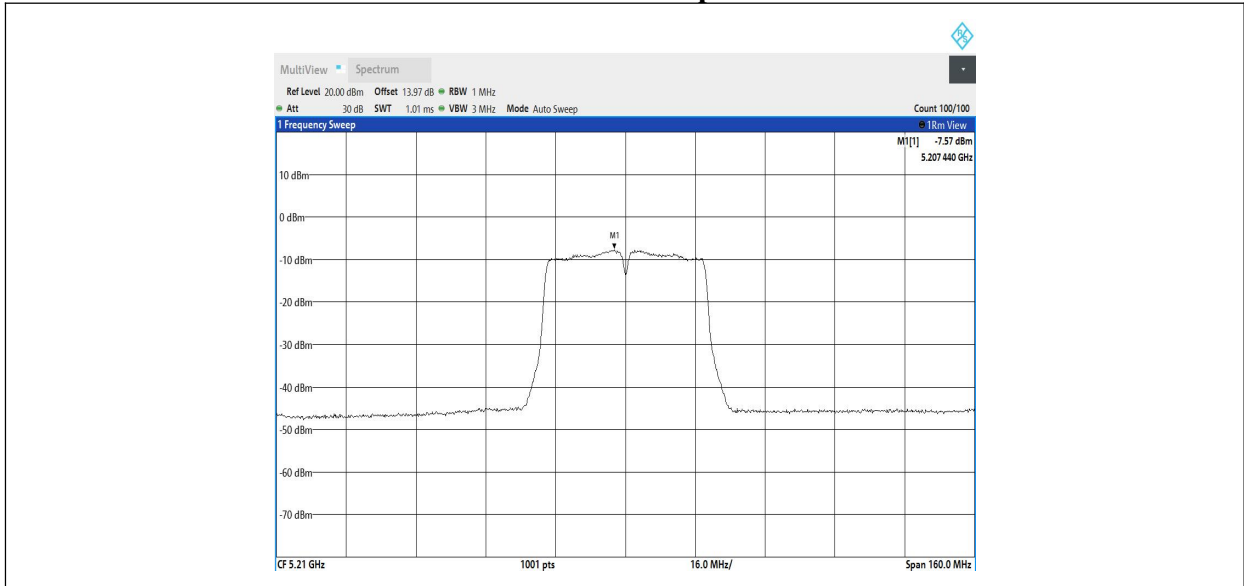
Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777



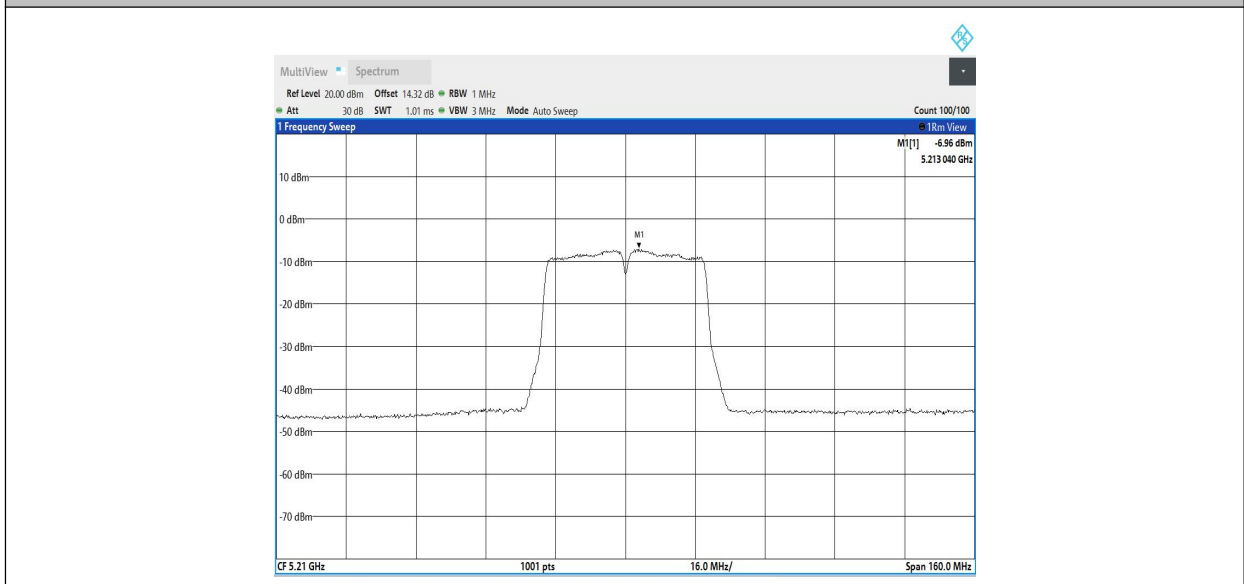
11AC40MIMO_Ant2_5230



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
Tel: 0086-23-88069965 FAX: 0086-23-88608777

6.6 Band Edges Compliance

Specifications:	FCC 47 CFR Part 15.407(b)
DUT Serial Number:	S1
Test conditions:	Ambient Temperature:20°C Relative Humidity:40% Air pressure: 90kPa
Test Results:	Pass

Band Edges – conducted

Measurement Limit and Method

Standard	Limit(dBm/MHz)
FCC 47 CFR Part 15.407(b)(1)	< -27

Note:The test doesn't add the antenna gain to the test plots.

Measurement Uncertainty:

Measurement Uncertainty	±0.80dB
-------------------------	---------

The measurement method is made according to KDB 789033 G(2)

1. For all measurements, follow the requirements in II.G.3. “General Requirements for Unwanted Emissions Measurements.”
2. At frequencies below 1000 MHz, use the procedure described in II.G.4. “Procedure for Unwanted Emissions Measurements Below 1000 MHz.”
3. At frequencies above 1000 MHz, use the procedure for maximum emissions described in II.G.5., “Procedure for Unwanted Emissions Measurements Above 1000 MHz.”

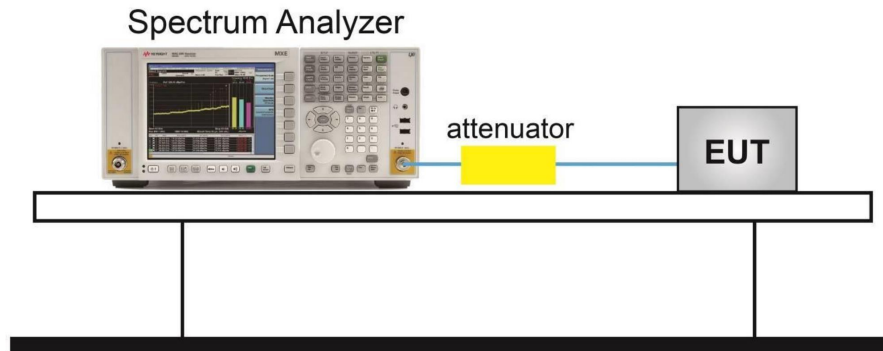
(i) Sections 15.407(b)(1) to (b)(3) specify the unwanted emission limits for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz.

(ii) Section 15.407(b)(4) specifies the unwanted emission limit for the U-NII-3 band. A band emissions mask is specified in Section 15.407(b)(4)(i). The emission limits are in terms of a Peak detector. An alternative to the band emissions mask is specified in Section 15.407(b)(4)(ii). The alternative limits are based on the highest antenna gain specified in the filing. There are also marketing and importation restrictions for the devices using the alternative limit.

6.5.1.2 Test Setup

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777



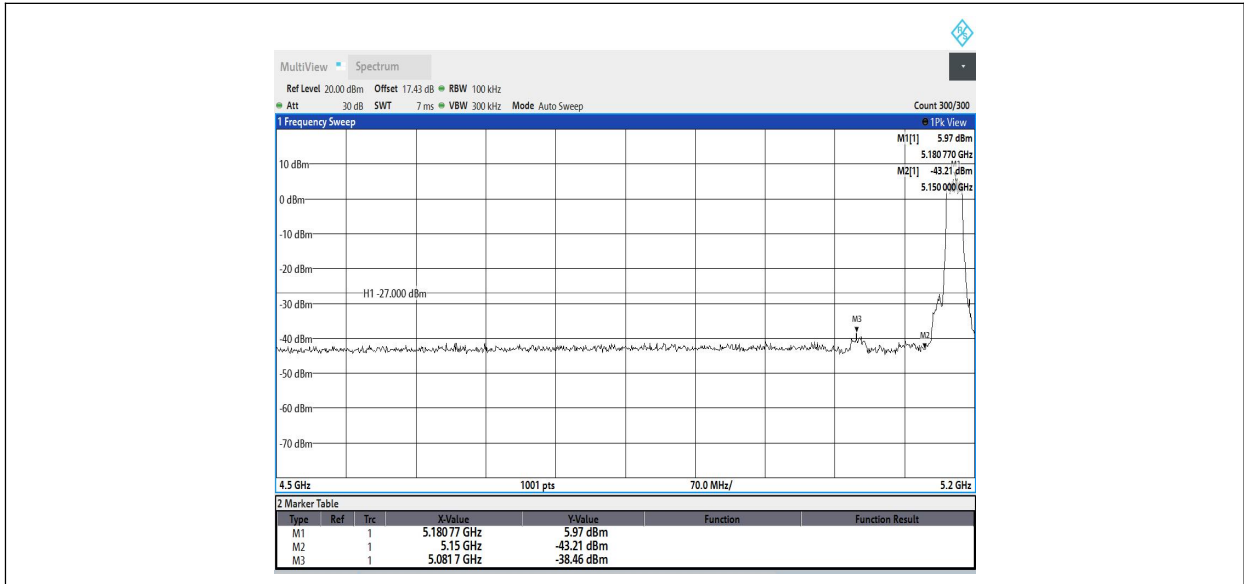
6.5.1.3 Test Result

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A-CDD	Ant1	Low	5180	-38.46	≤-27	PASS
	Ant2	Low	5180	-40.01	≤-27	PASS
	Ant1	High	5240	-39.42	≤-27	PASS
	Ant2	High	5240	-39.52	≤-27	PASS
11N20MIMO	Ant1	Low	5180	-39.99	≤-27	PASS
	Ant2	Low	5180	-40.11	≤-27	PASS
	Ant1	High	5240	-39.7	≤-27	PASS
	Ant2	High	5240	-38.81	≤-27	PASS
11N40MIMO	Ant1	Low	5190	-33.5	≤-27	PASS
	Ant2	Low	5190	-34.86	≤-27	PASS
	Ant1	High	5230	-40.13	≤-27	PASS
	Ant2	High	5230	-38.92	≤-27	PASS
11AC20MIMO	Ant1	Low	5180	-38.85	≤-27	PASS
	Ant2	Low	5180	-39.95	≤-27	PASS
	Ant1	High	5240	-39.54	≤-27	PASS
	Ant2	High	5240	-38.6	≤-27	PASS
11AC40MIMO	Ant1	Low	5190	-33.66	≤-27	PASS
	Ant2	Low	5190	-34.72	≤-27	PASS
	Ant1	High	5230	-39.03	≤-27	PASS
	Ant2	High	5230	-39.67	≤-27	PASS
11AC80MIMO	Ant1	Low	5210	-40.36	≤-27	PASS
	Ant2	Low	5210	-39.33	≤-27	PASS
	Ant1	High	5210	-39.61	≤-27	PASS
	Ant2	High	5210	-39.5	≤-27	PASS

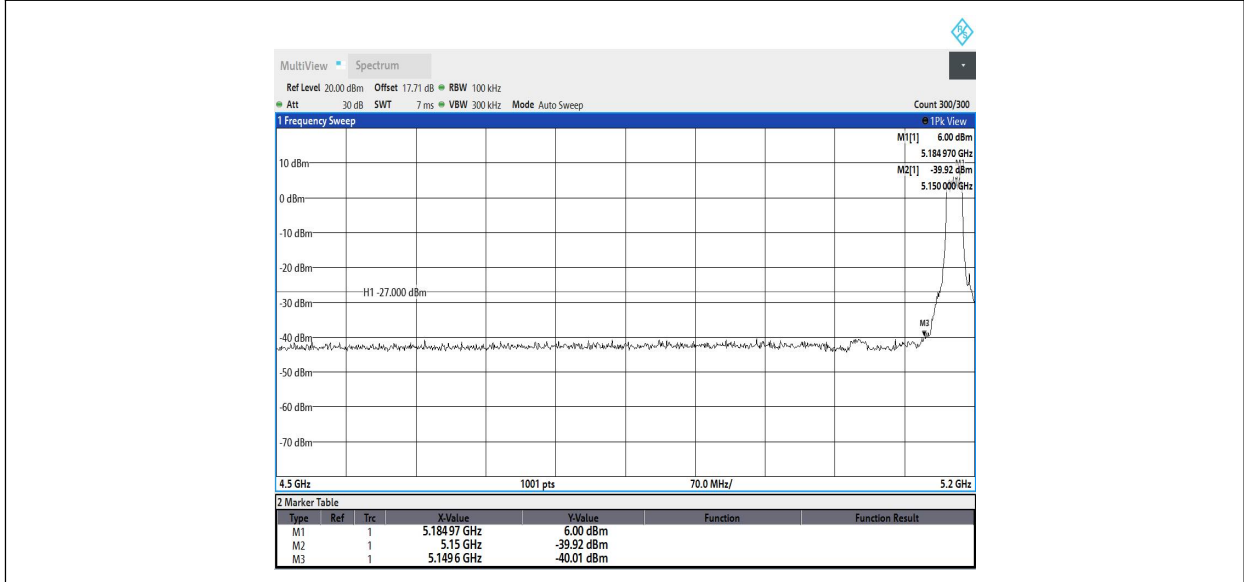
Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777

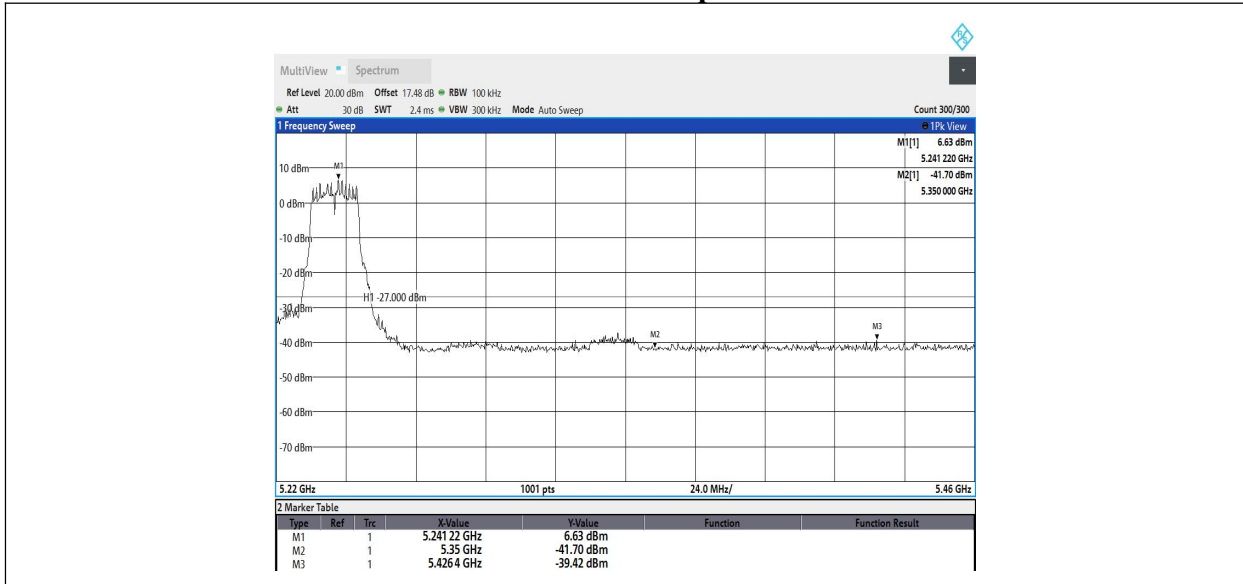
6.5.1.3 Test Graphs



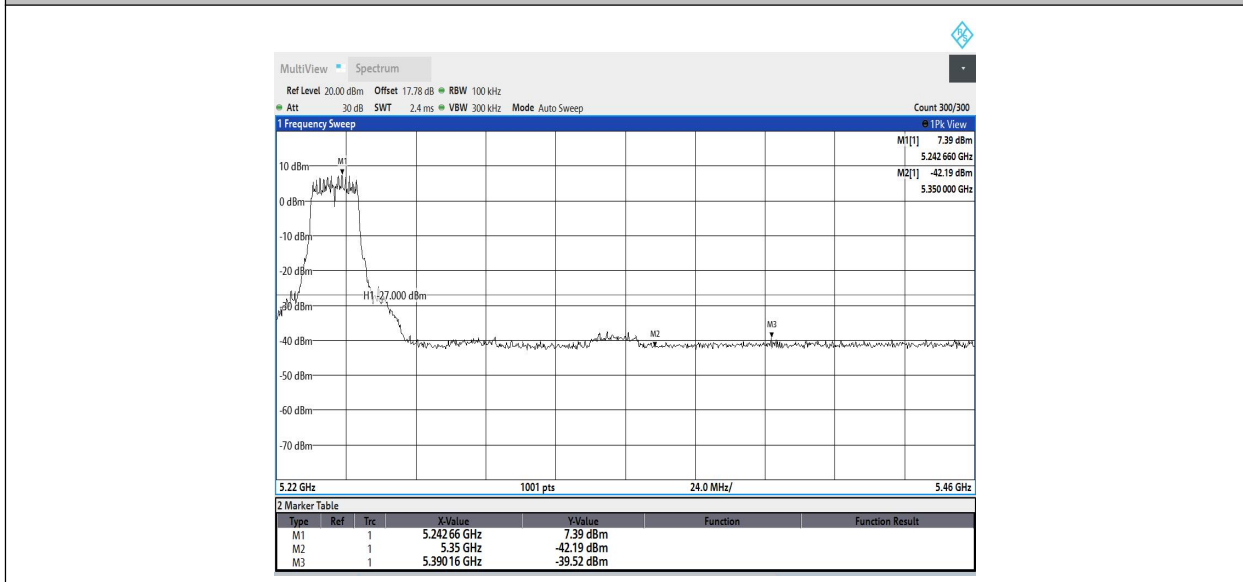
11A-CDD_Ant1_Low_5180



11A-CDD_Ant2_Low_5180



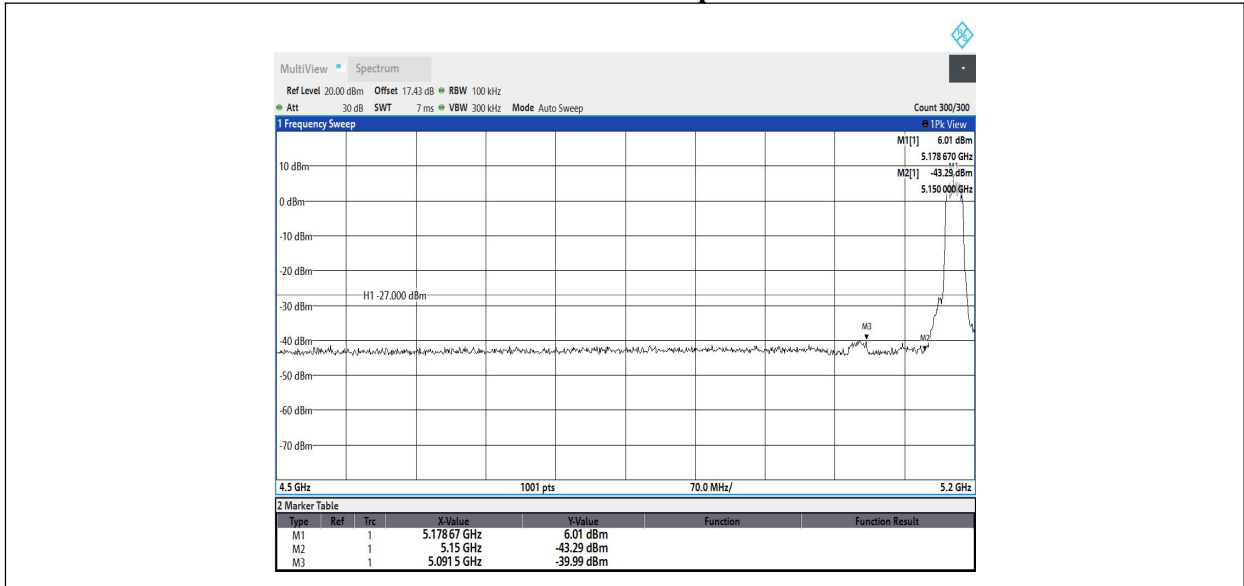
11A-CDD_Ant1_High_5240



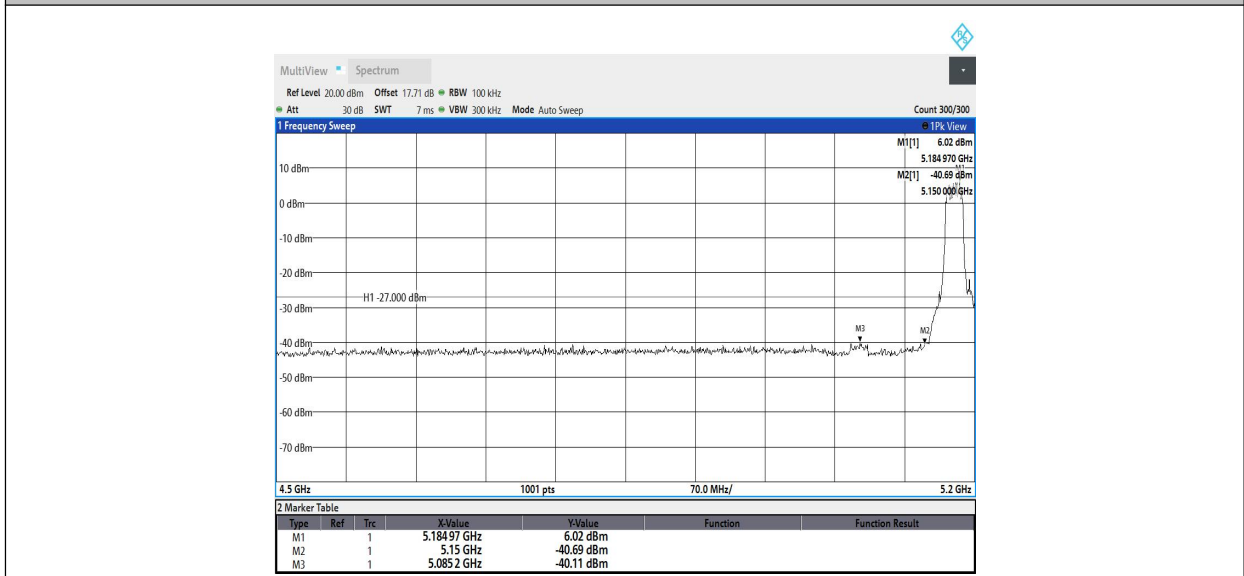
11A-CDD_Ant2_High_5240

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



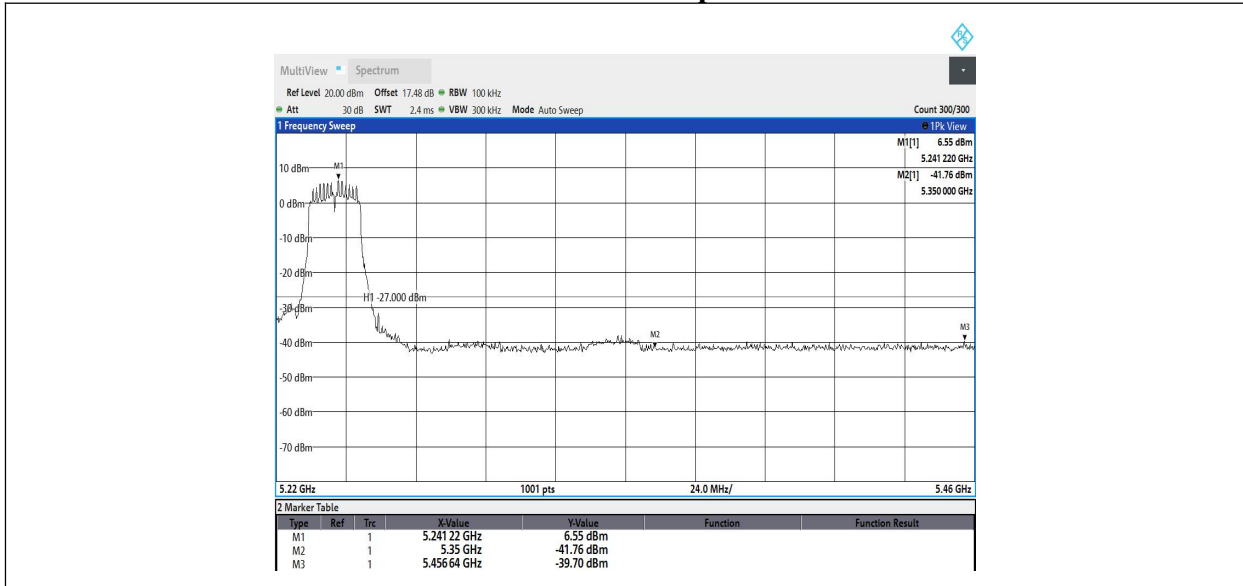
11N20MIMO_Ant1_Low_5180



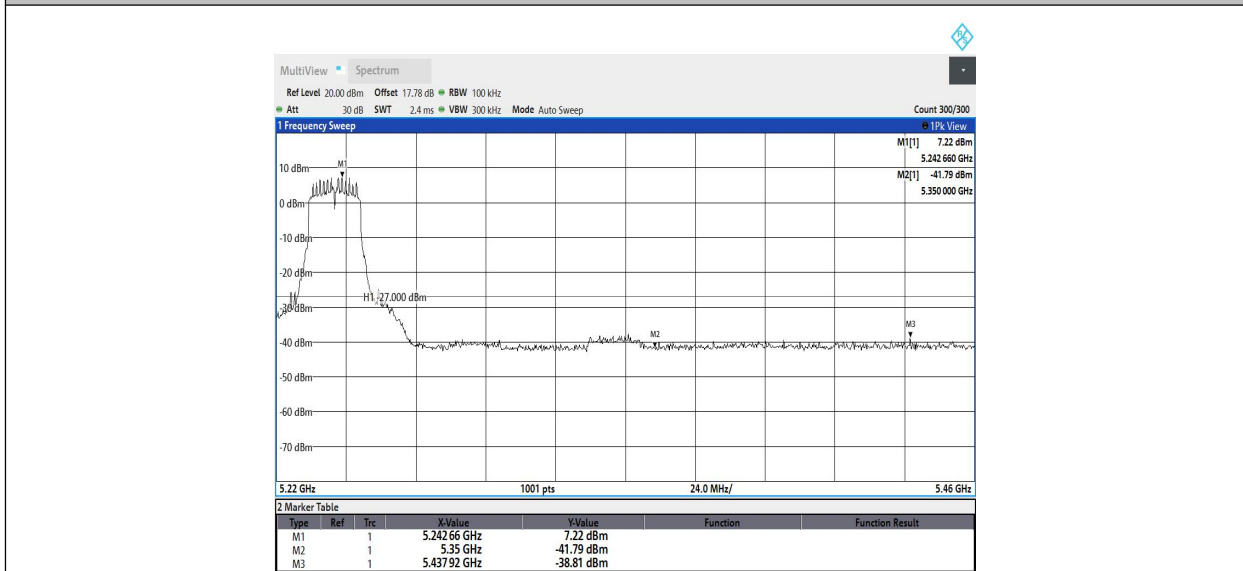
11N20MIMO_Ant2_Low_5180

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



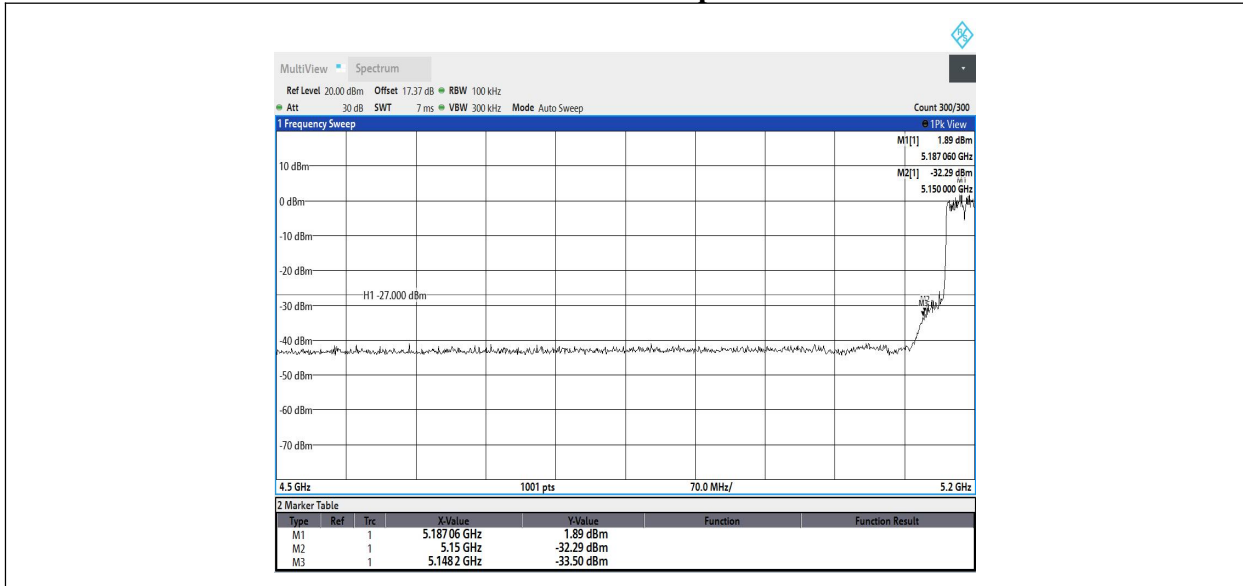
11N20MIMO_Ant1_High_5240



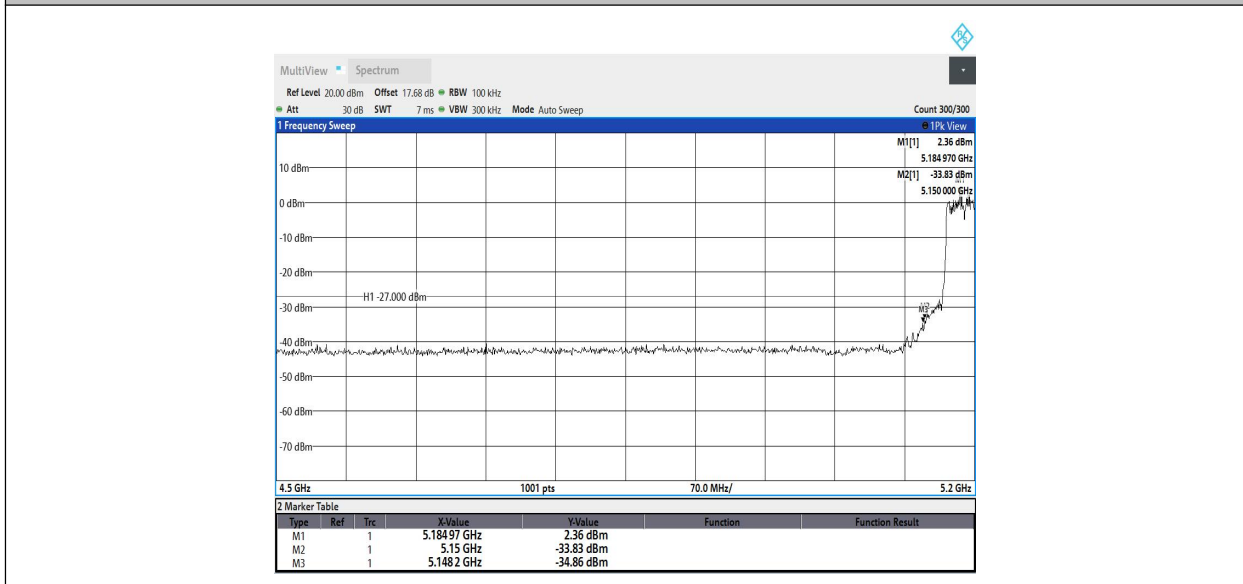
11N20MIMO_Ant2_High_5240

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



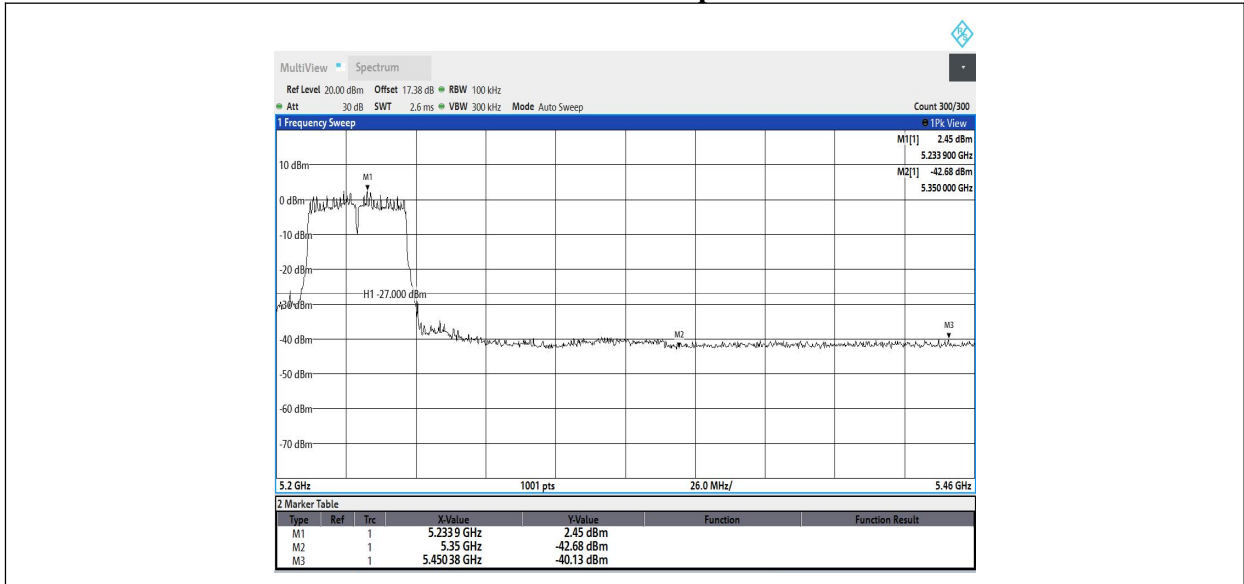
11N40MIMO_Ant1_Low_5190



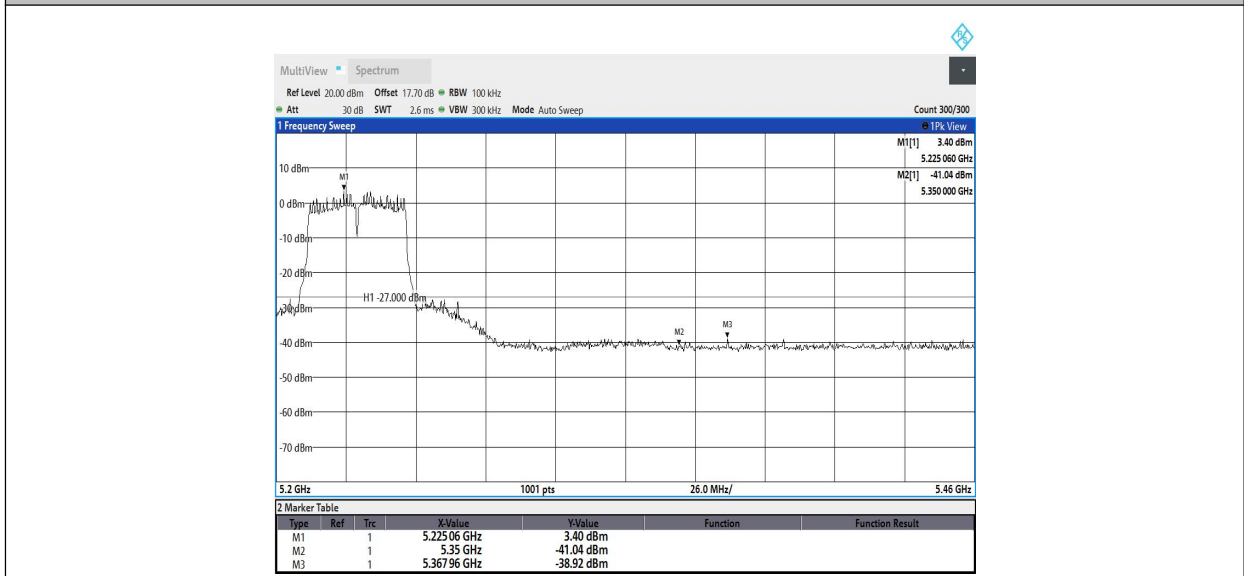
11N40MIMO_Ant2_Low_5190

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



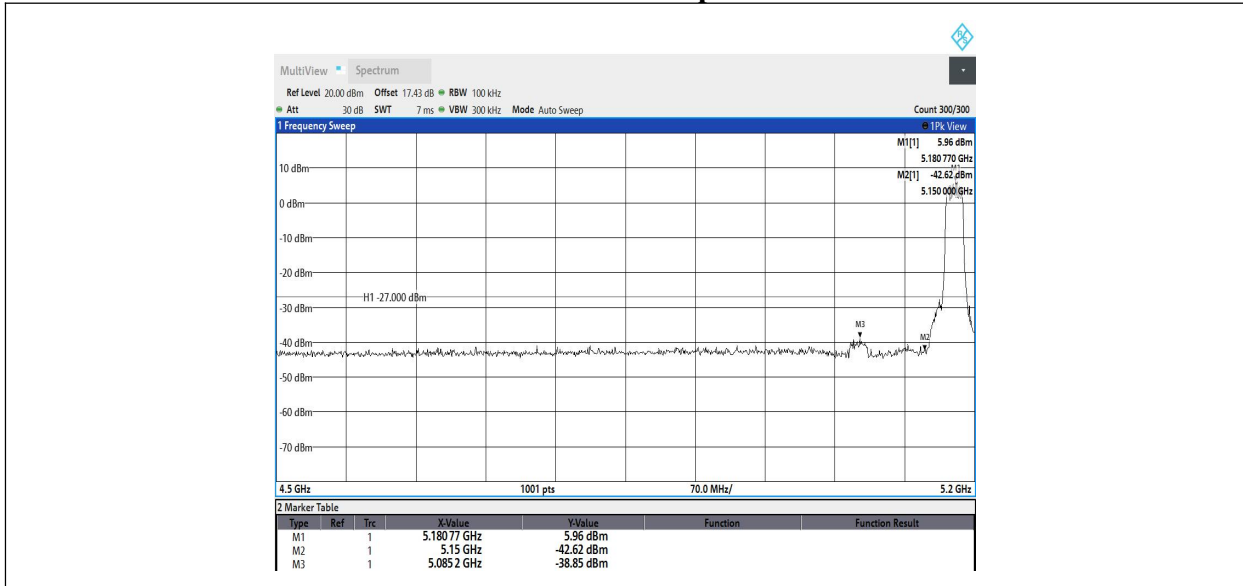
11N40MIMO_Ant1_High_5230



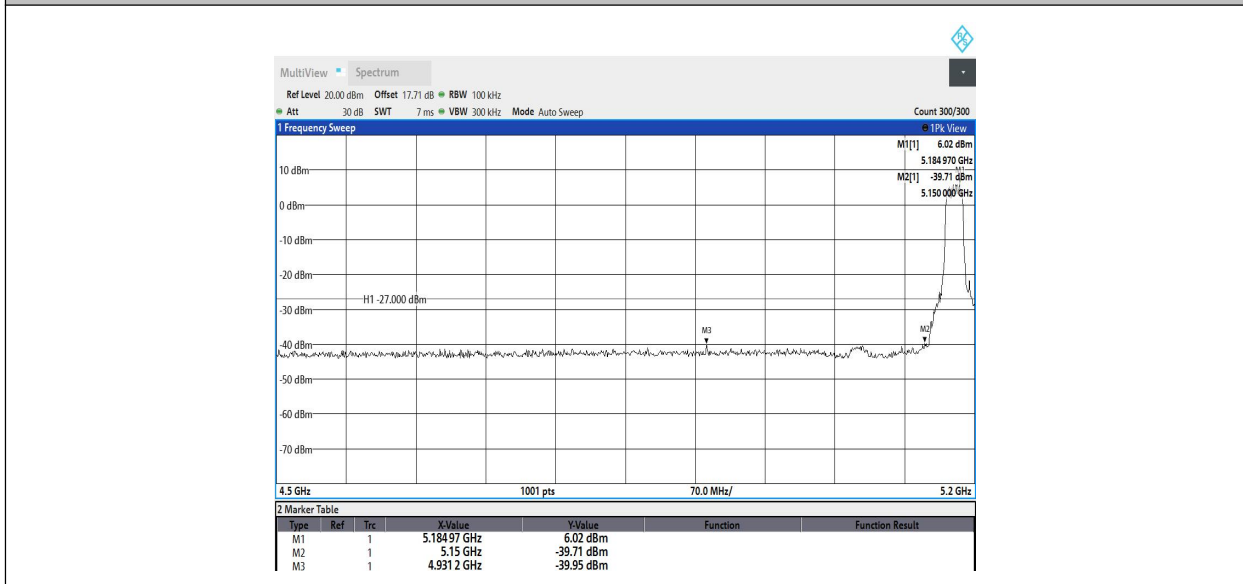
11N40MIMO_Ant2_High_5230

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



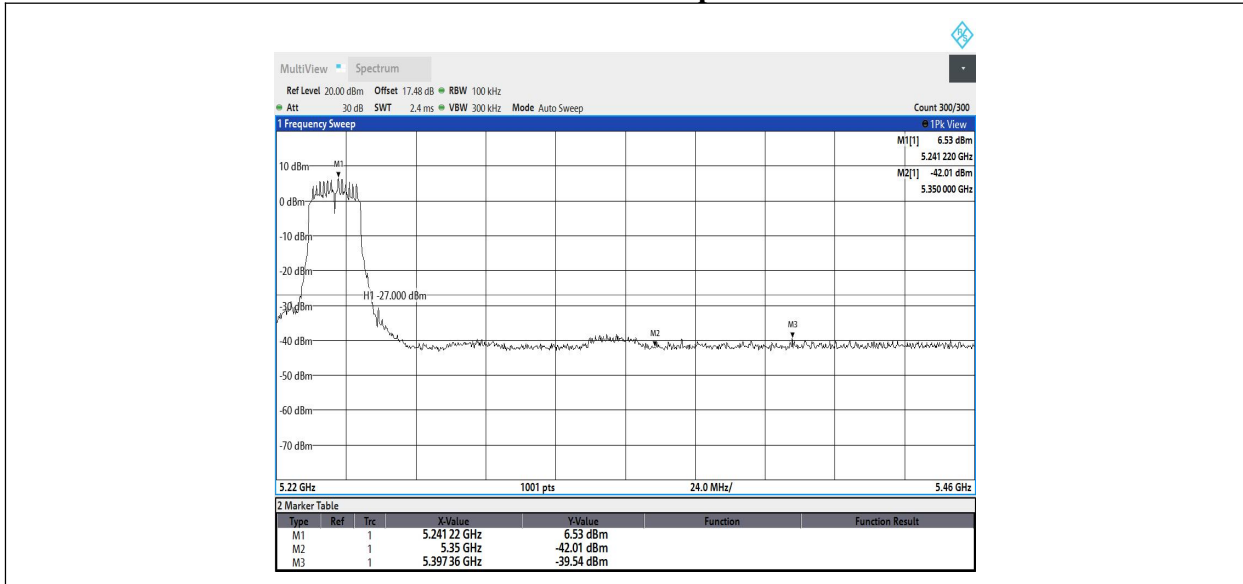
11AC20MIMO_Ant1_Low_5180



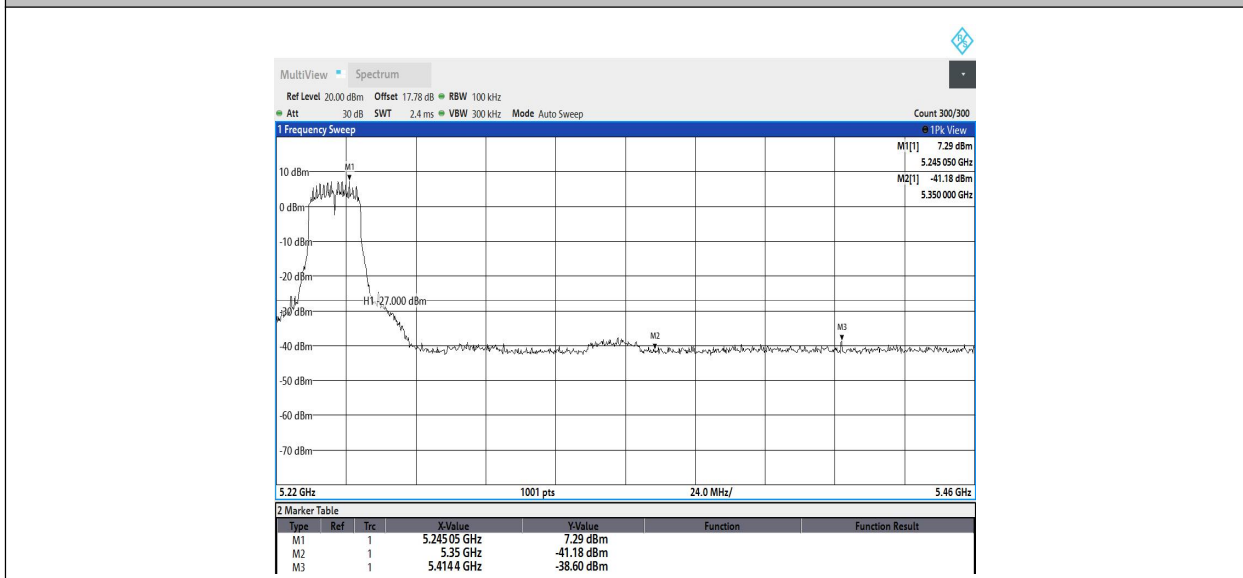
11AC20MIMO_Ant2_Low_5180

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



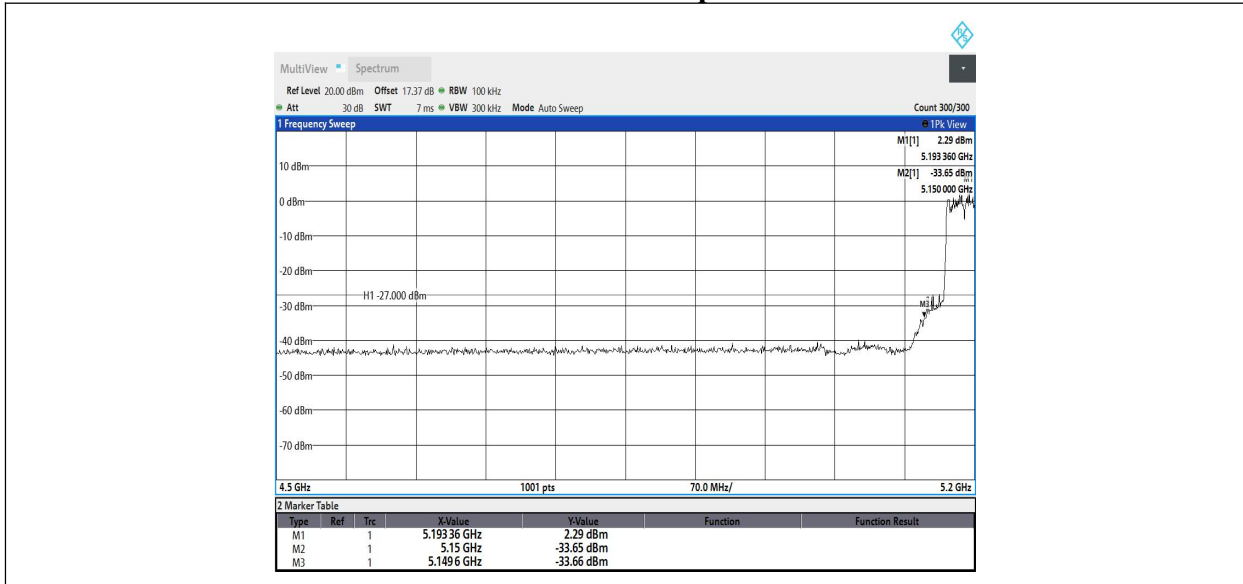
11AC20MIMO_Ant1_High_5240



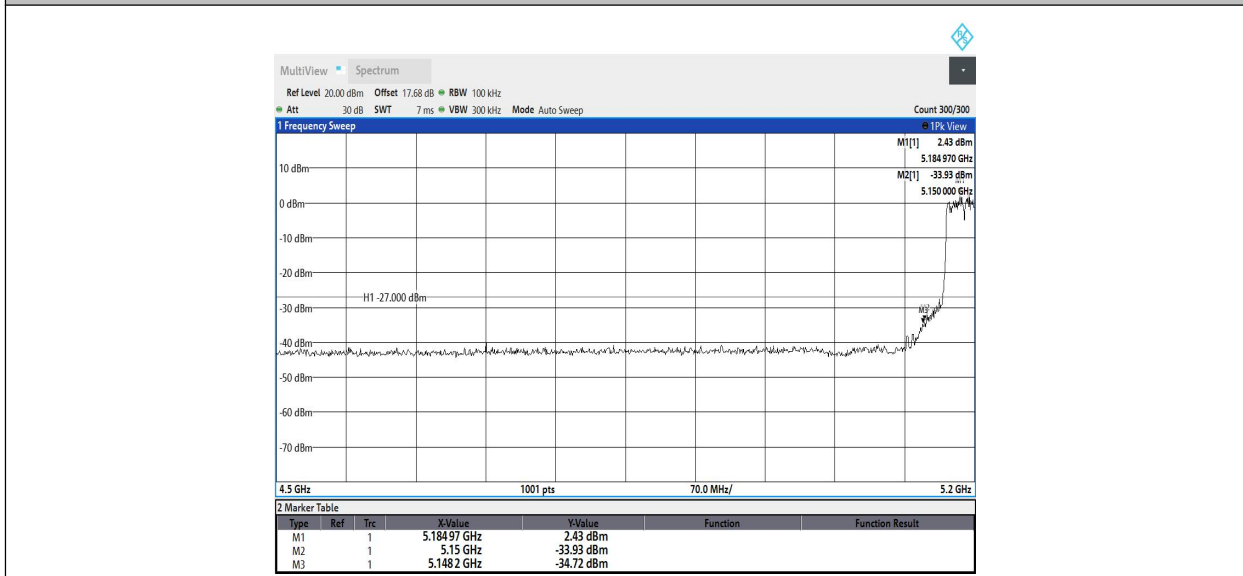
11AC20MIMO_Ant2_High_5240

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



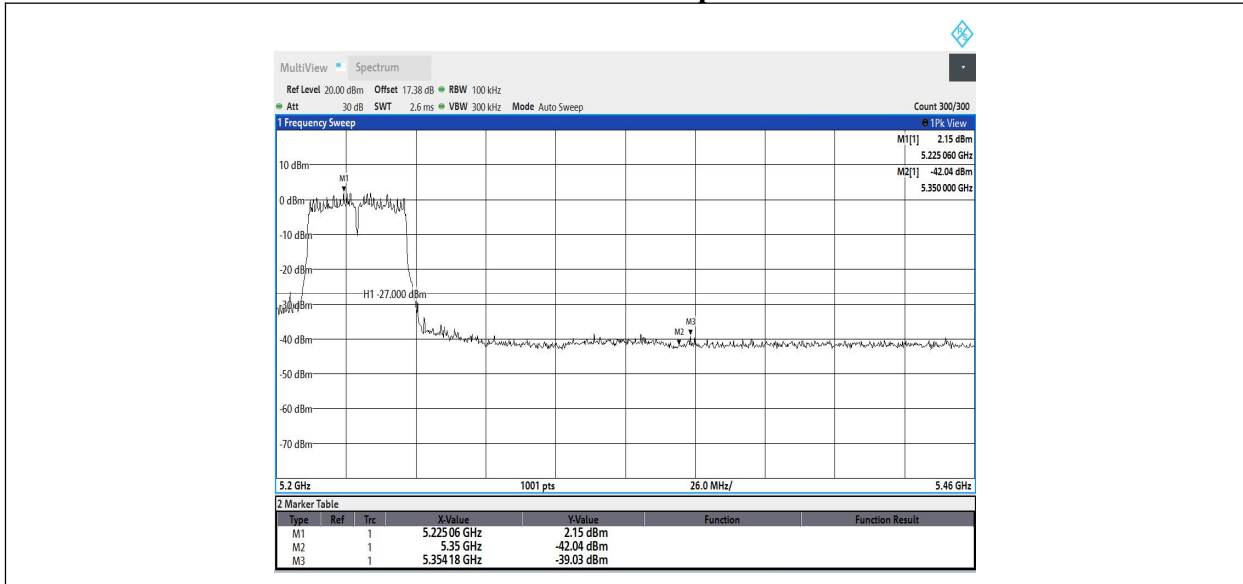
11AC40MIMO_Ant1_Low_5190



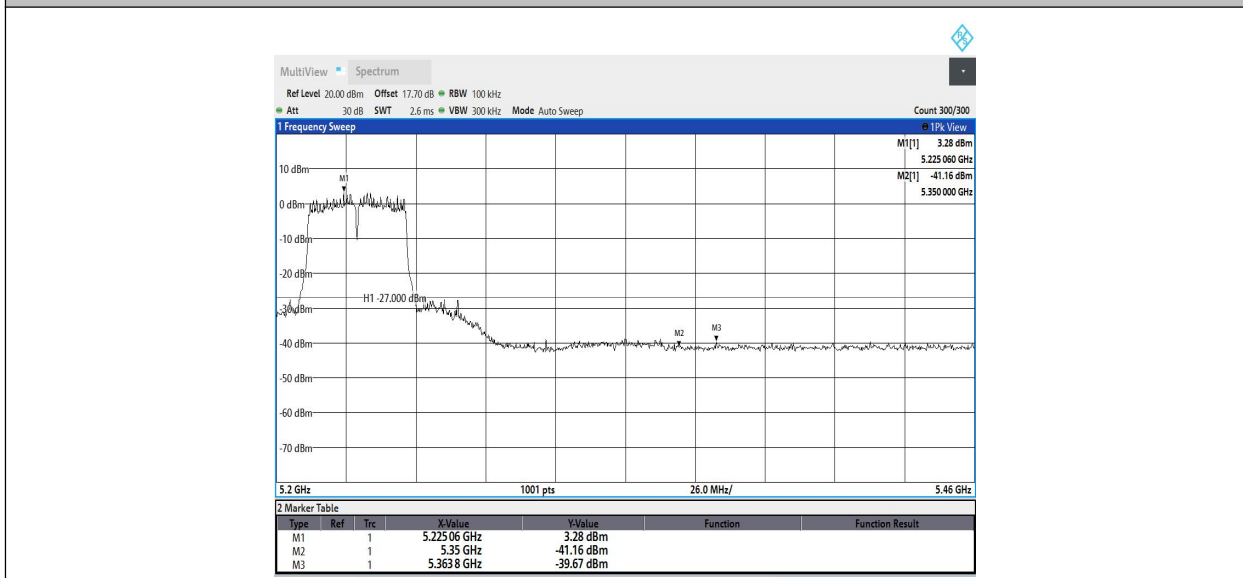
11AC40MIMO_Ant2_Low_5190

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777



11AC40MIMO_Ant1_High_5230



11AC40MIMO_Ant2_High_5230

Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336
 Tel: 0086-23-88069965 FAX: 0086-23-88608777