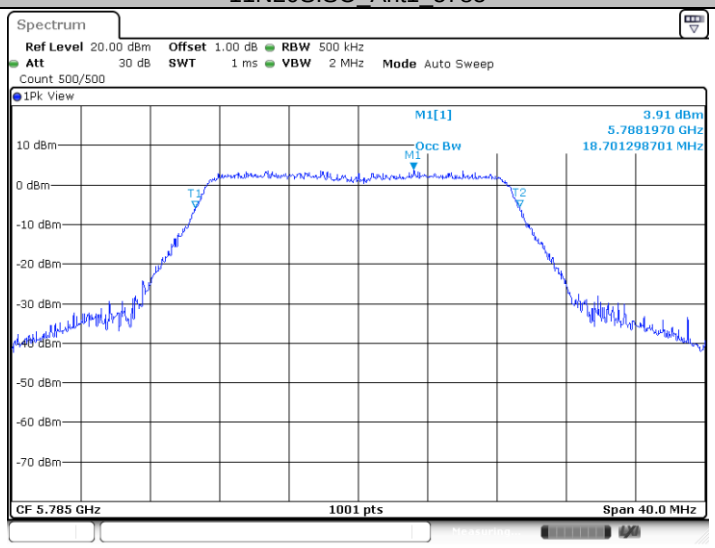
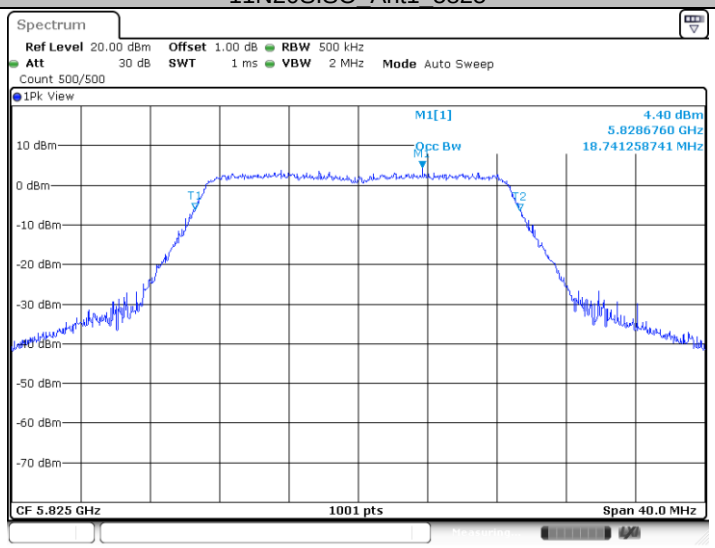
11N20SISO_Ant1_5785



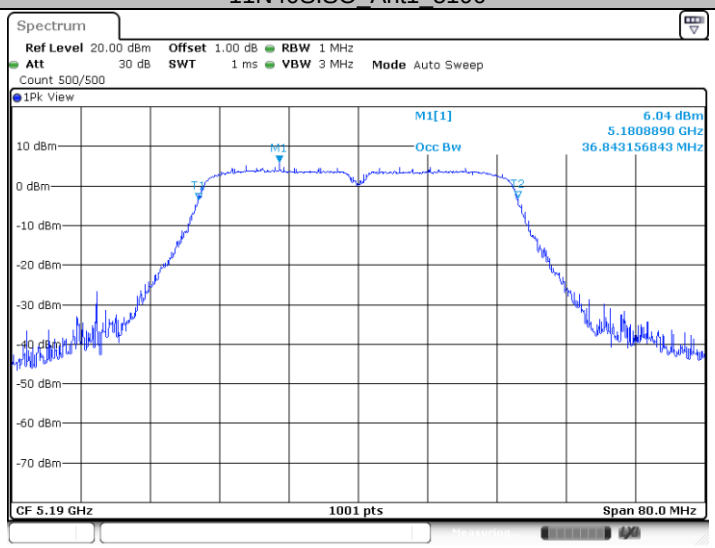
Date: 4.DEC.2020 12:23:34

11N20SISO_Ant1_5825



Date: 4.DEC.2020 12:25:28

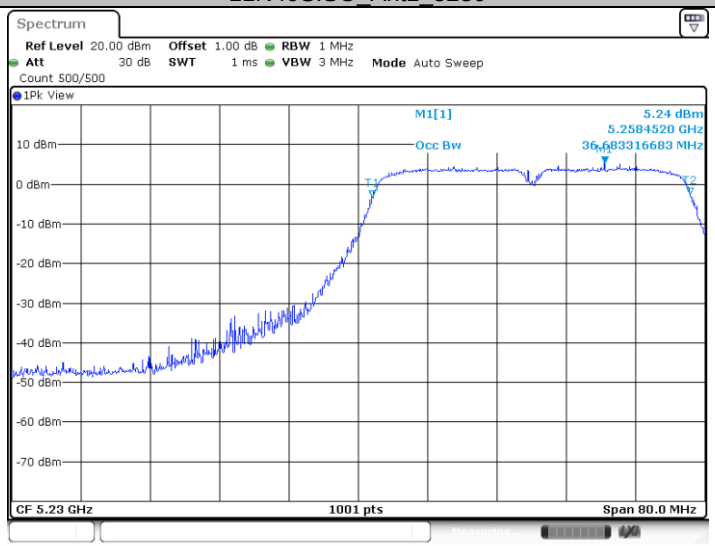
11N40SISO_Ant1_5190



Date: 4.DEC.2020 12:28:29

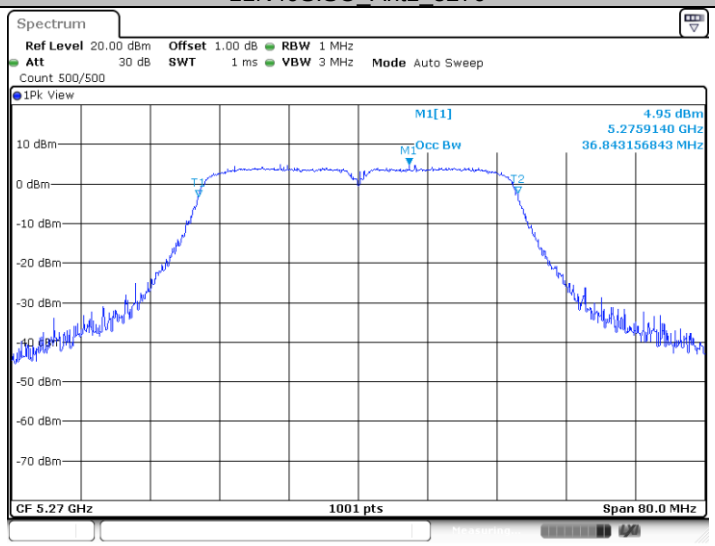
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11N40SISO_Ant1_5230



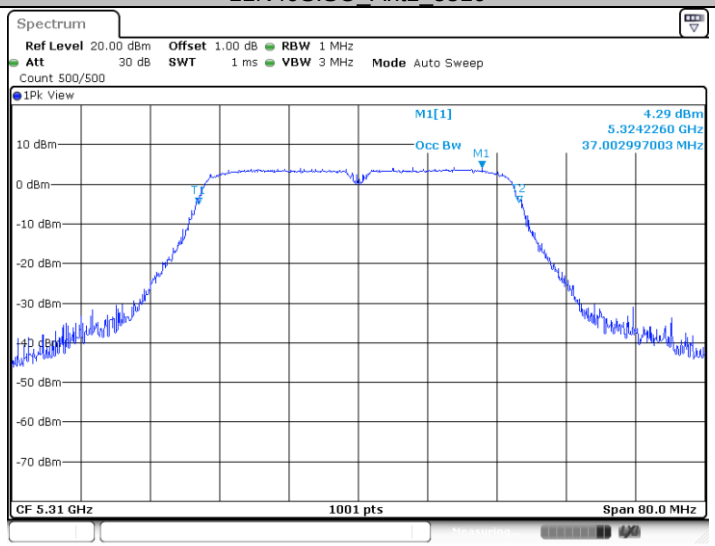
Date: 4.DEC.2020 13:13:07

11N40SISO_Ant1_5270



Date: 4.DEC.2020 13:15:16

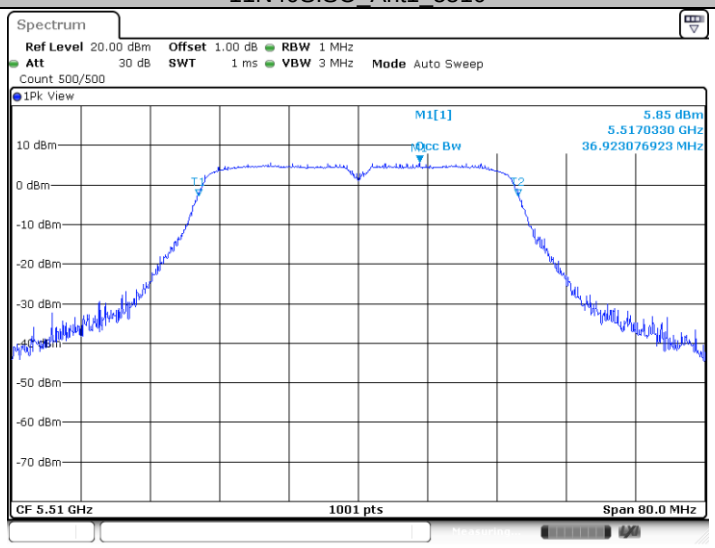
11N40SISO_Ant1_5310



Date: 4.DEC.2020 13:17:14

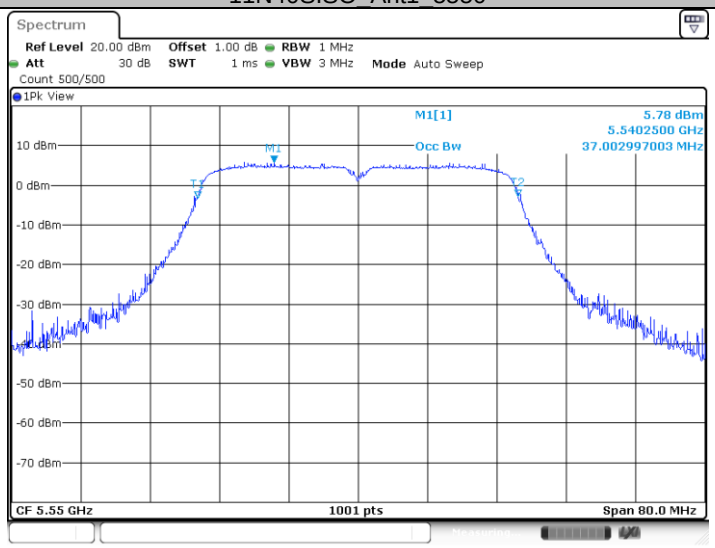
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11N40SISO_Ant1_5510



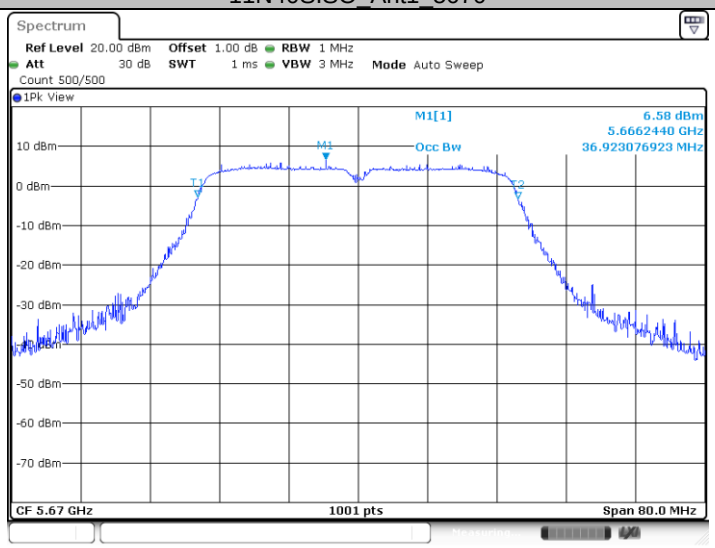
Date: 4.DEC.2020 13:19:31

11N40SISO_Ant1_5550



Date: 4.DEC.2020 13:21:32

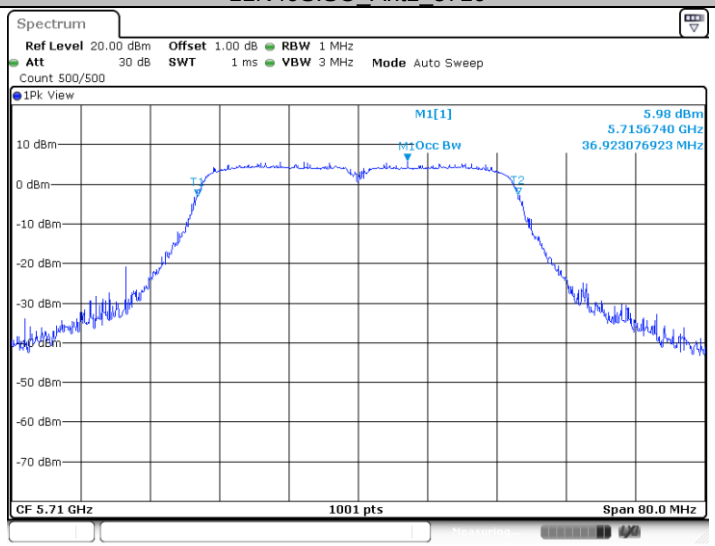
11N40SISO_Ant1_5670



Date: 4.DEC.2020 13:24:05

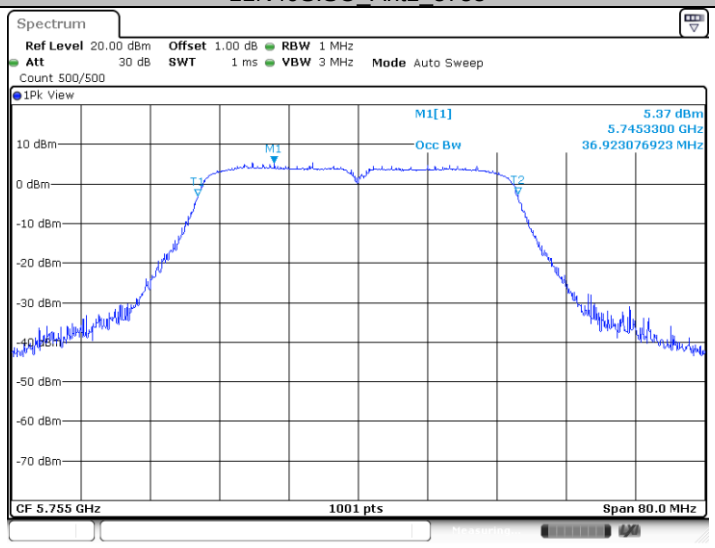
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11N40SISO_Ant1_5710



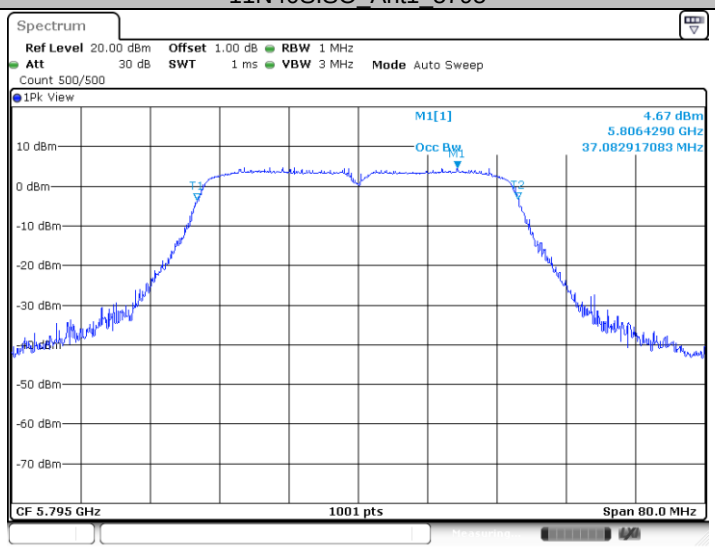
Date: 4.DEC.2020 13:26:06

11N40SISO_Ant1_5755



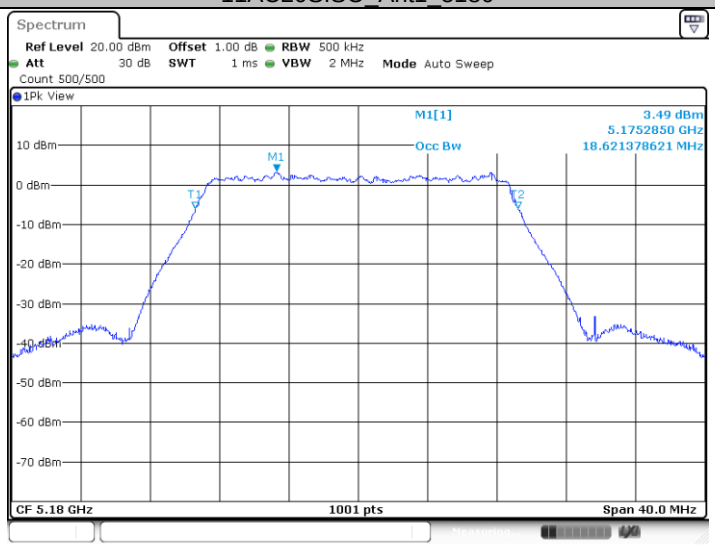
Date: 4.DEC.2020 13:28:29

11N40SISO_Ant1_5795



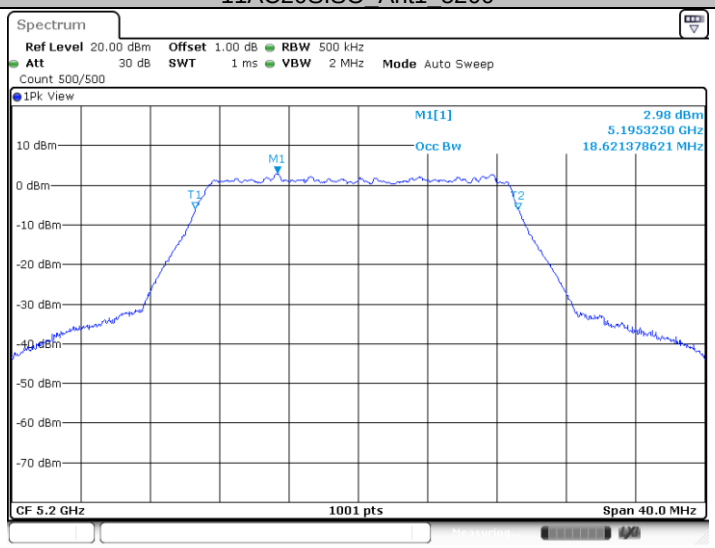
Date: 4.DEC.2020 13:30:28

11AC20SISO_Ant1_5180



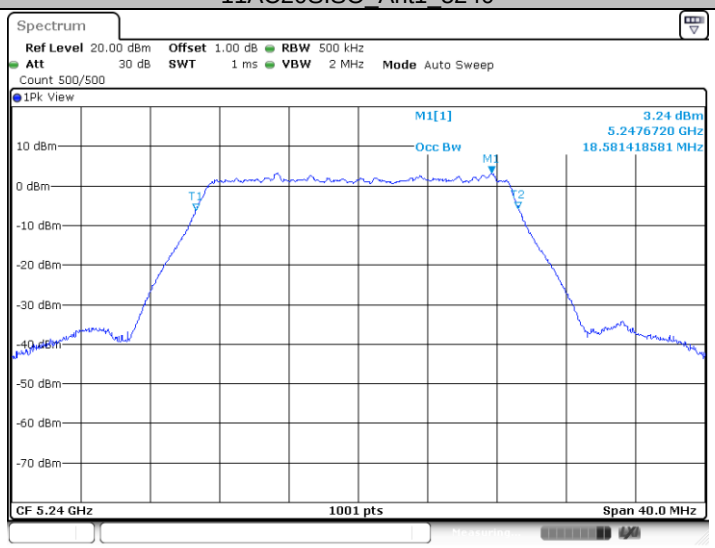
Date: 4.DEC.2020 13:34:52

11AC20SISO_Ant1_5200



Date: 4.DEC.2020 13:38:53

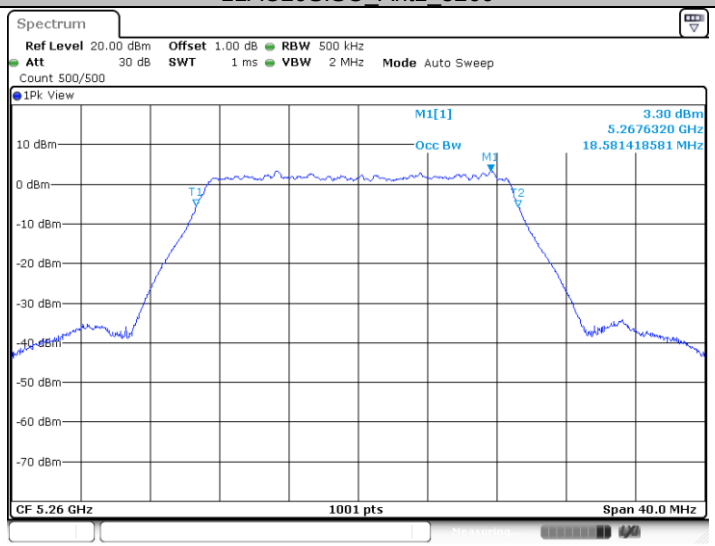
11AC20SISO_Ant1_5240



Date: 4.DEC.2020 13:42:35

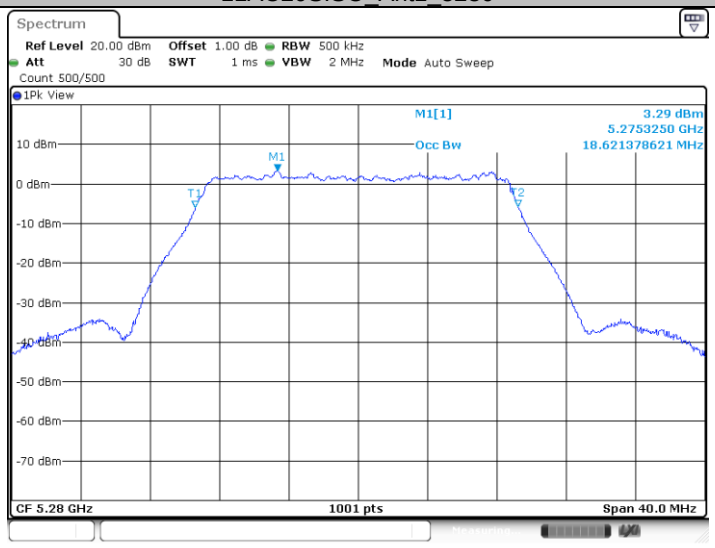
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC20SISO_Ant1_5260



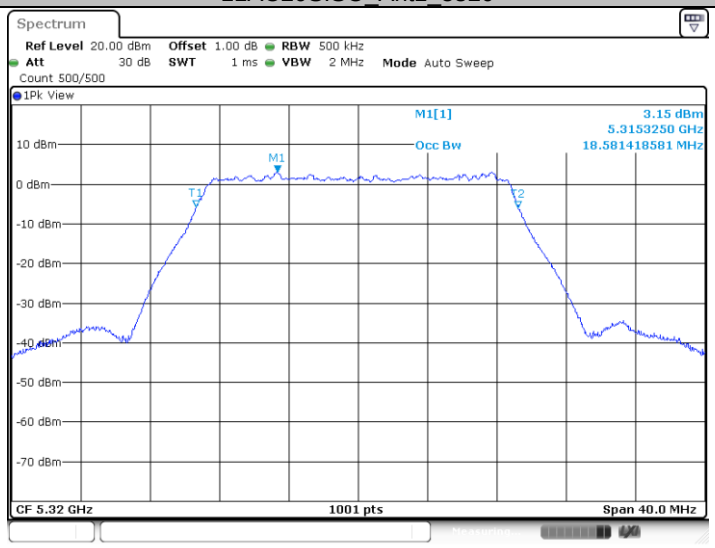
Date: 4.DEC.2020 13:44:33

11AC20SISO_Ant1_5280



Date: 4.DEC.2020 13:46:14

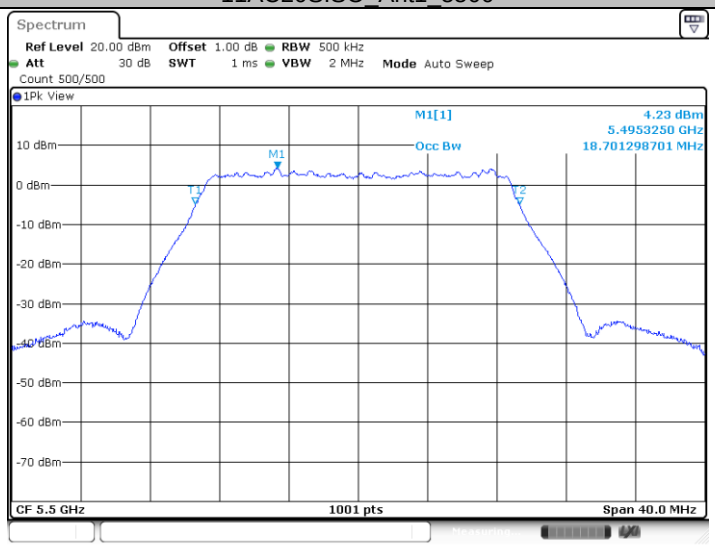
11AC20SISO_Ant1_5320



Date: 4.DEC.2020 13:52:38

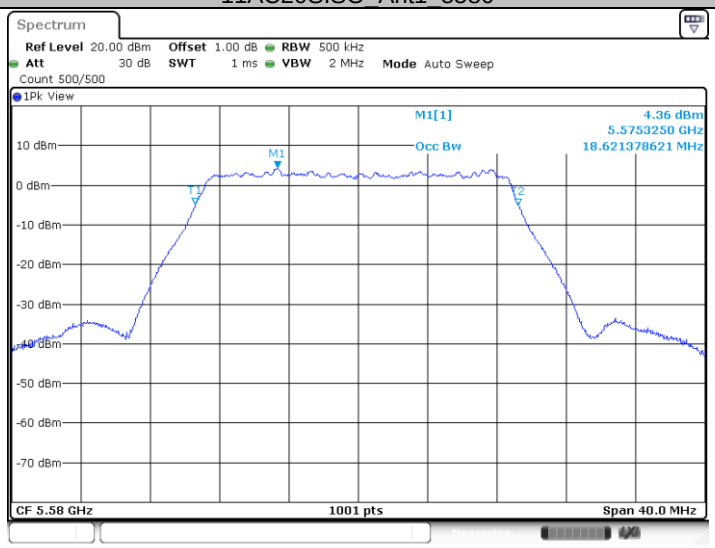
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC20SISO_Ant1_5500



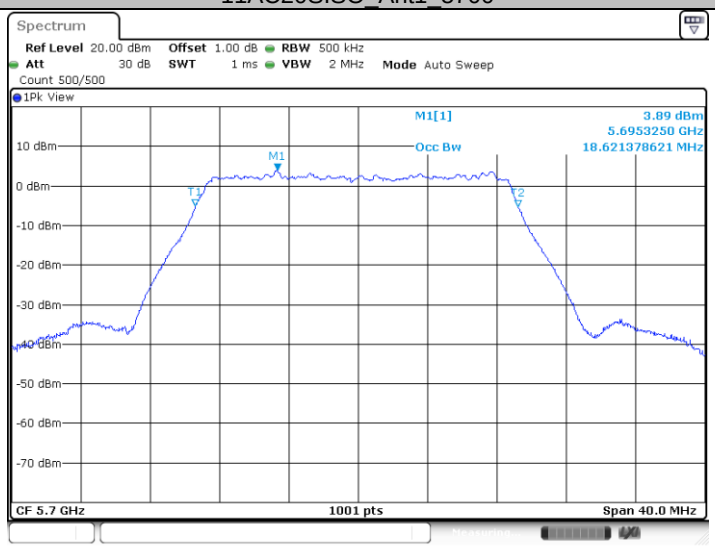
Date: 4.DEC.2020 13:57:07

11AC20SISO_Ant1_5580



Date: 4.DEC.2020 13:59:19

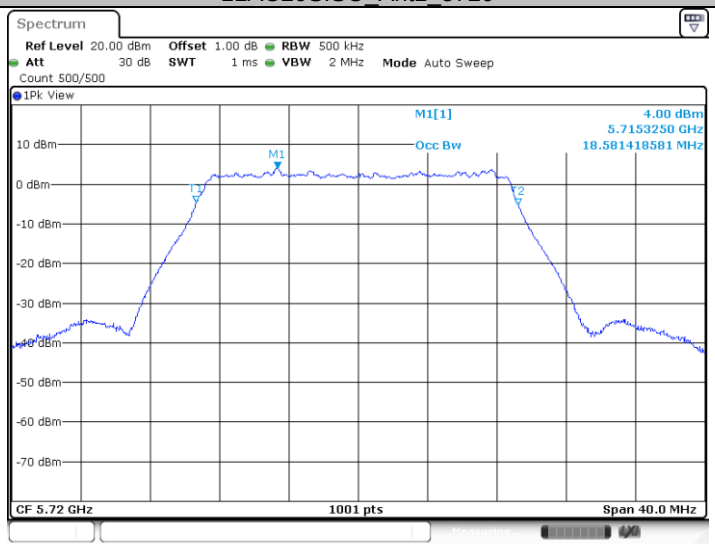
11AC20SISO_Ant1_5700



Date: 4.DEC.2020 14:01:39

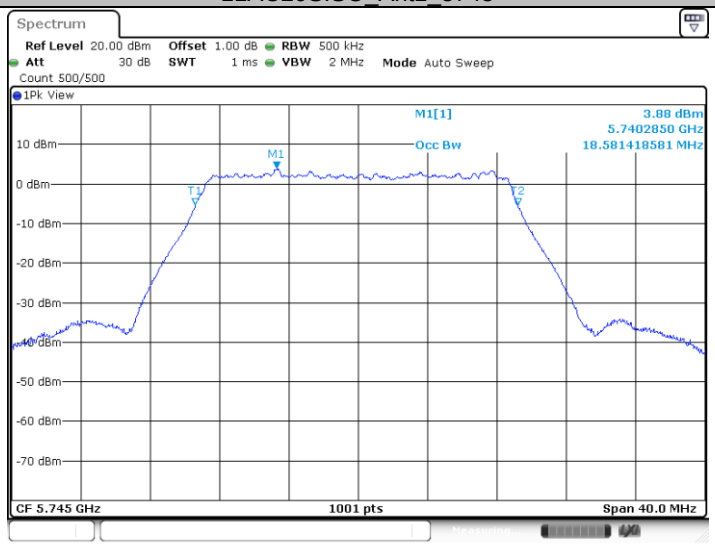
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC20SISO_Ant1_5720



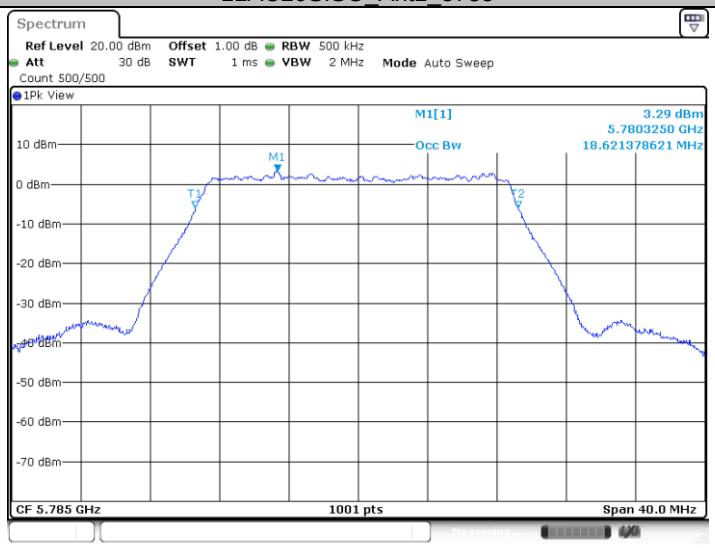
Date: 4.DEC.2020 14:04:20

11AC20SISO_Ant1_5745



Date: 4.DEC.2020 14:07:22

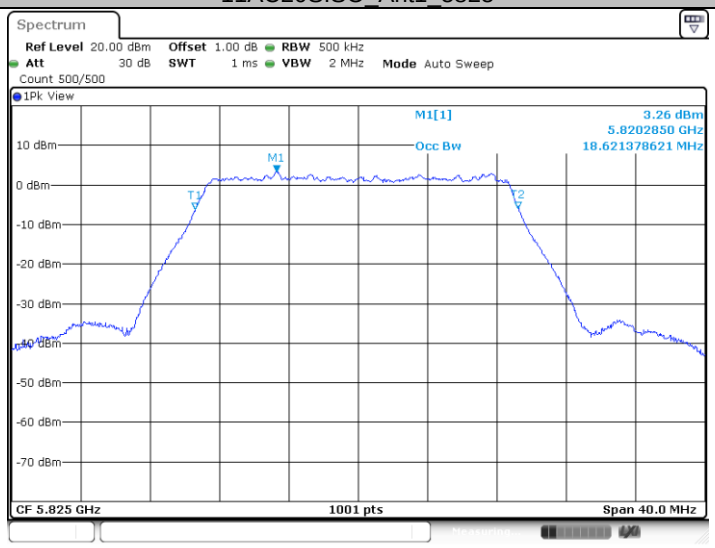
11AC20SISO_Ant1_5785



Date: 4.DEC.2020 14:09:23

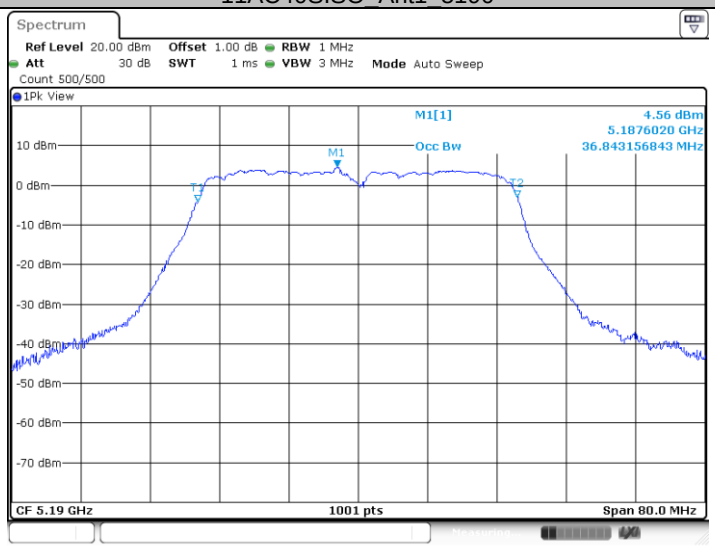
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC20SISO_Ant1_5825



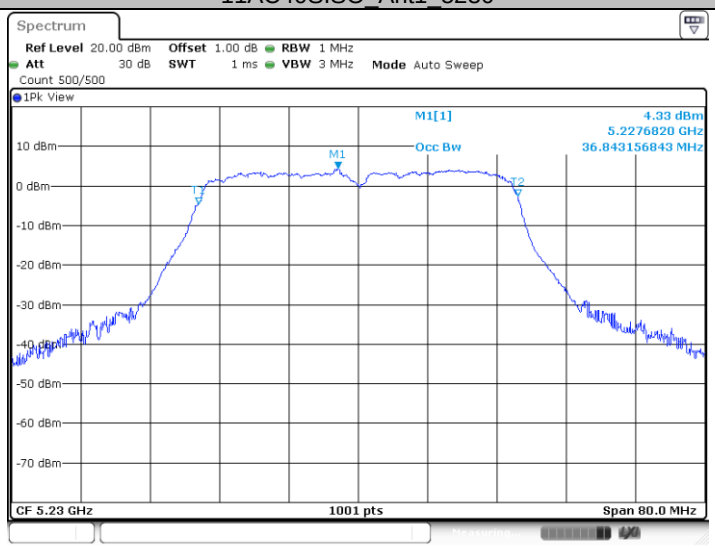
Date: 4.DEC.2020 14:11:13

11AC40SISO_Ant1_5190



Date: 4.DEC.2020 16:35:51

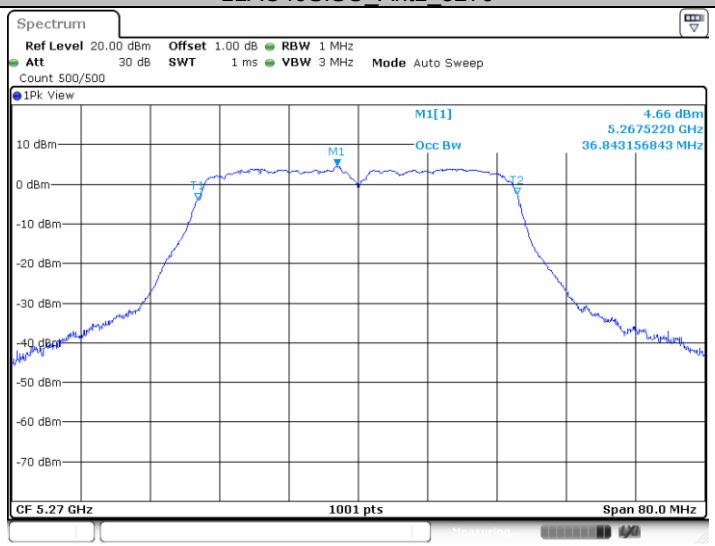
11AC40SISO_Ant1_5230



Date: 4.DEC.2020 16:37:48

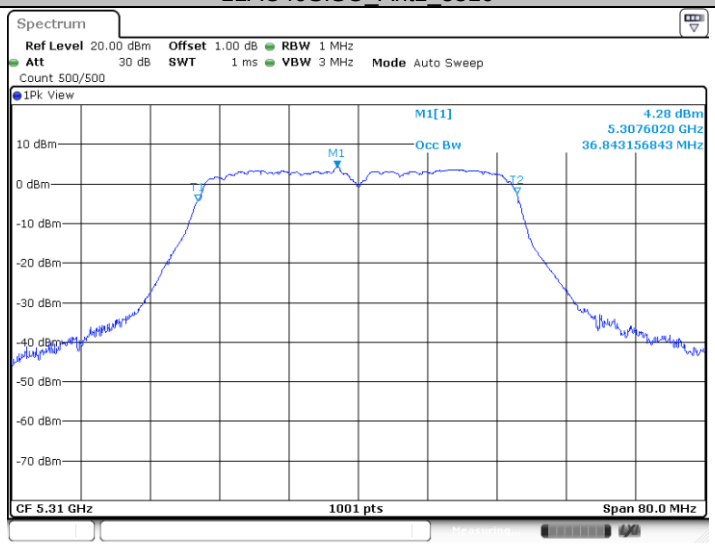
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC40SISO_Ant1_5270



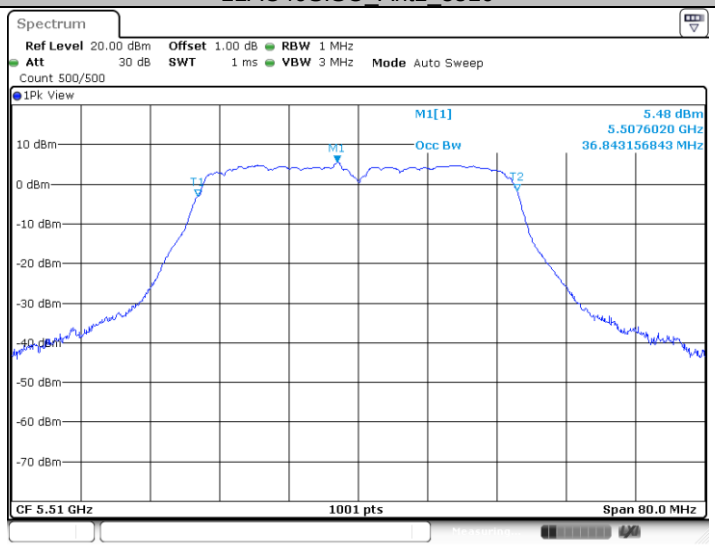
Date: 4.DEC.2020 16:40:07

11AC40SISO_Ant1_5310



Date: 4.DEC.2020 16:42:14

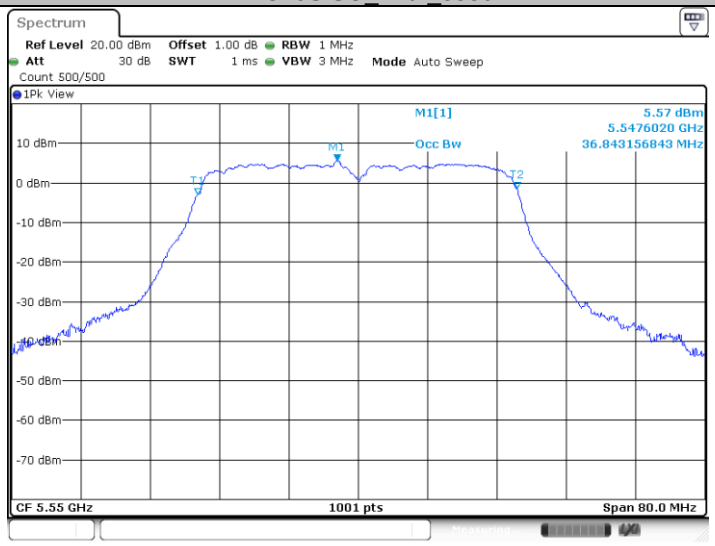
11AC40SISO_Ant1_5510



Date: 4.DEC.2020 16:44:11

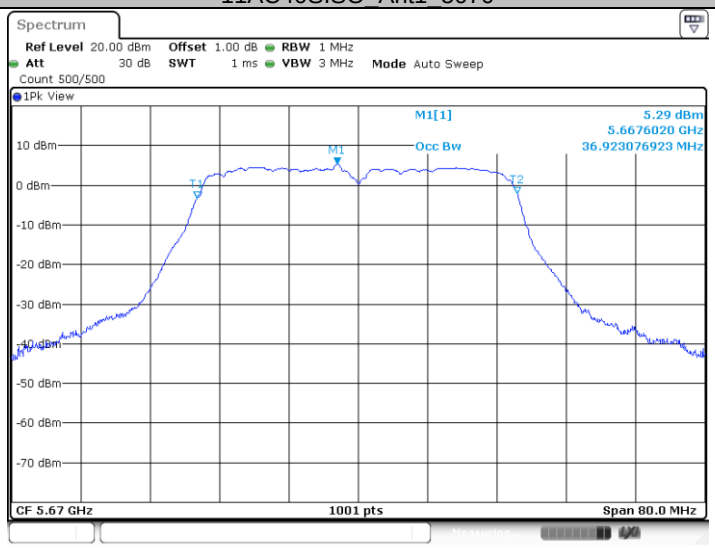
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC40SISO_Ant1_5550



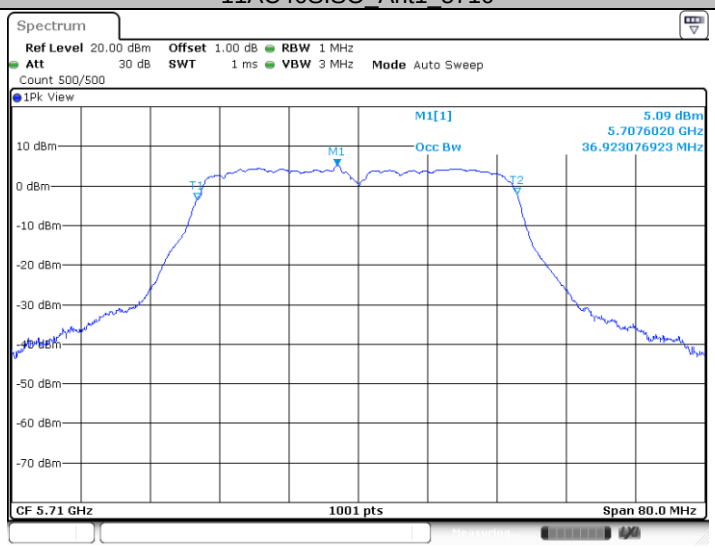
Date: 4.DEC.2020 16:46:05

11AC40SISO_Ant1_5670



Date: 4.DEC.2020 16:47:50

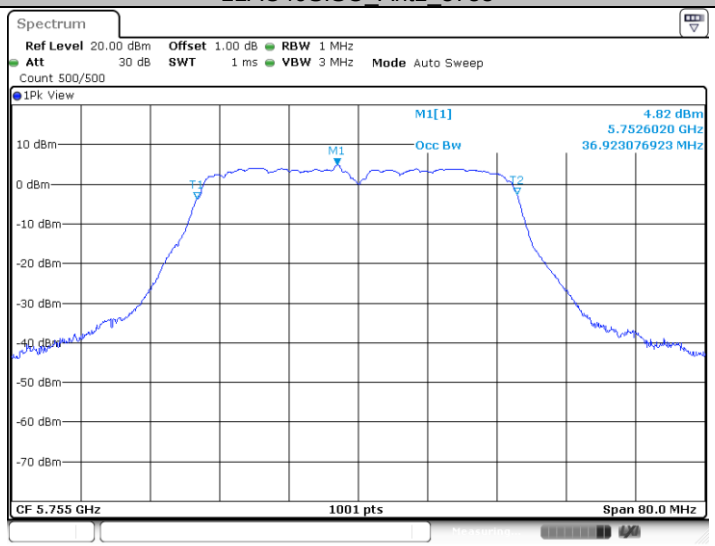
11AC40SISO_Ant1_5710



Date: 4.DEC.2020 16:49:45

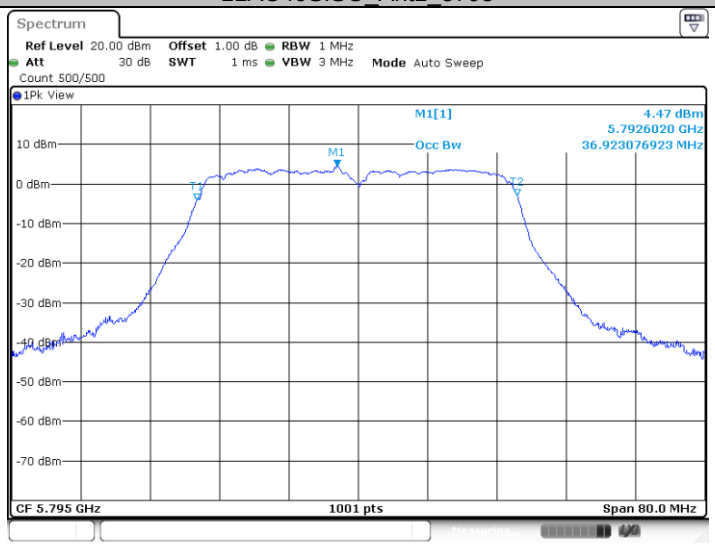
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC40SISO_Ant1_5755



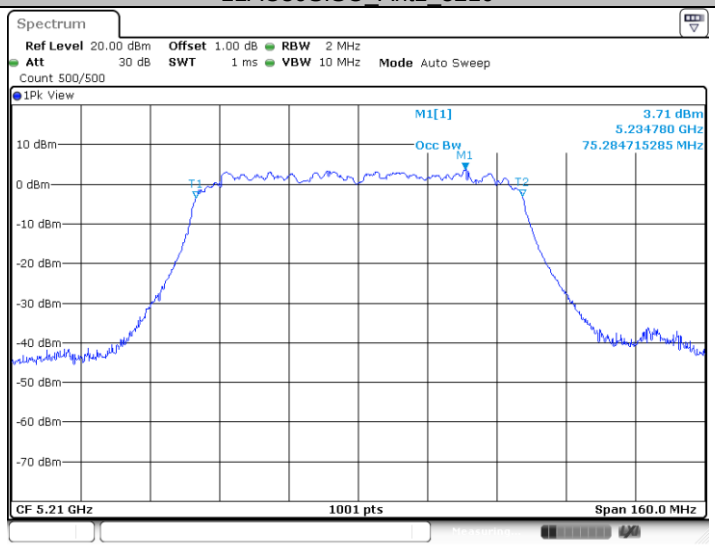
Date: 4.DEC.2020 16:53:57

11AC40SISO_Ant1_5795



Date: 4.DEC.2020 16:56:46

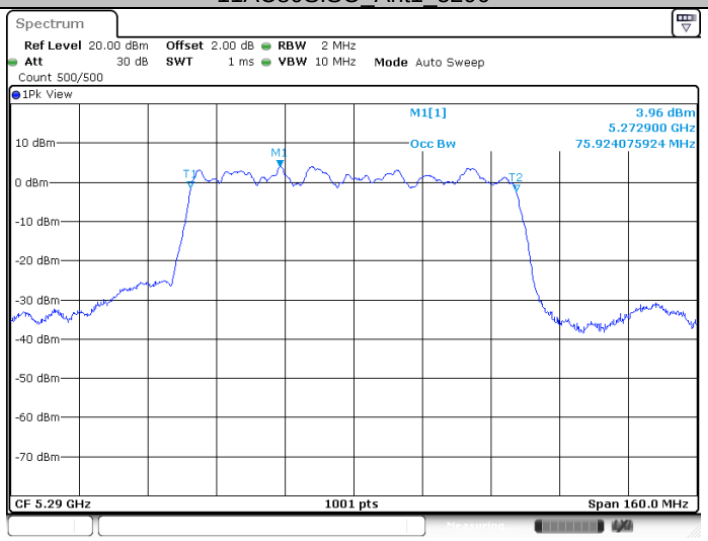
11AC80SISO_Ant1_5210



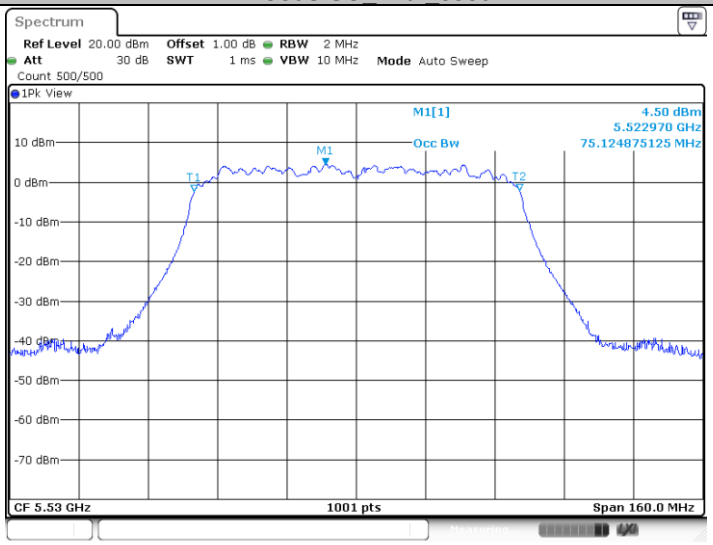
Date: 4.DEC.2020 16:59:12

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11AC80SISO_Ant1_5290

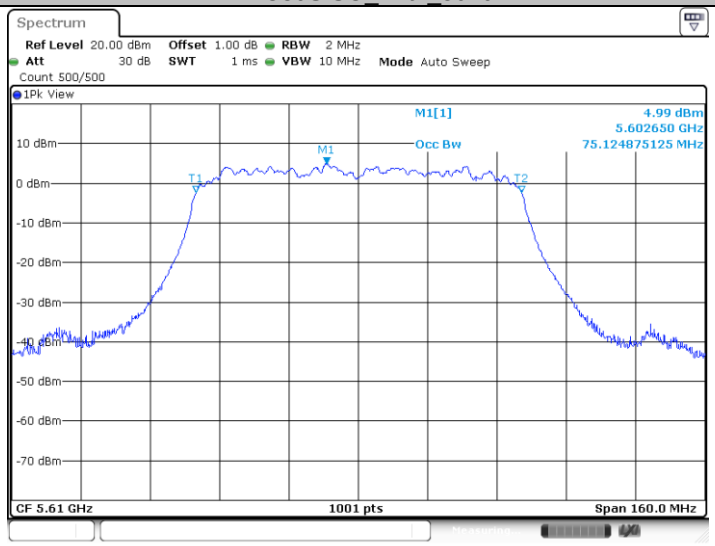


11AC80SISO_Ant1_5530



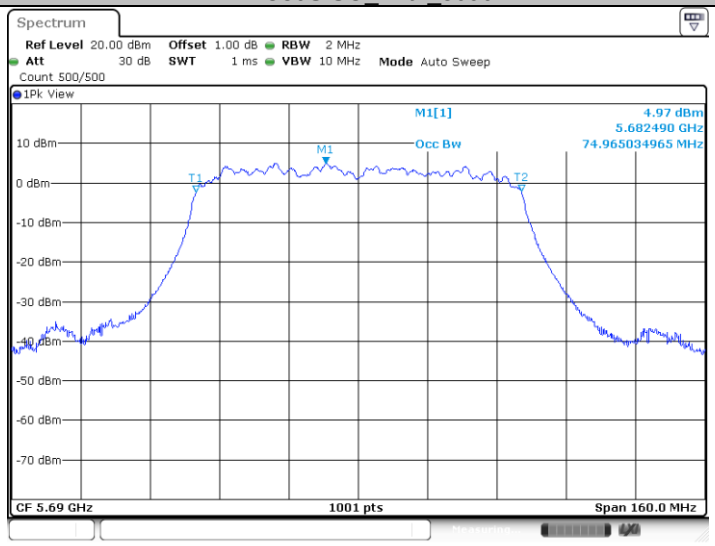
Date: 4.DEC.2020 17:03:37

11AC80SISO_Ant1_5610



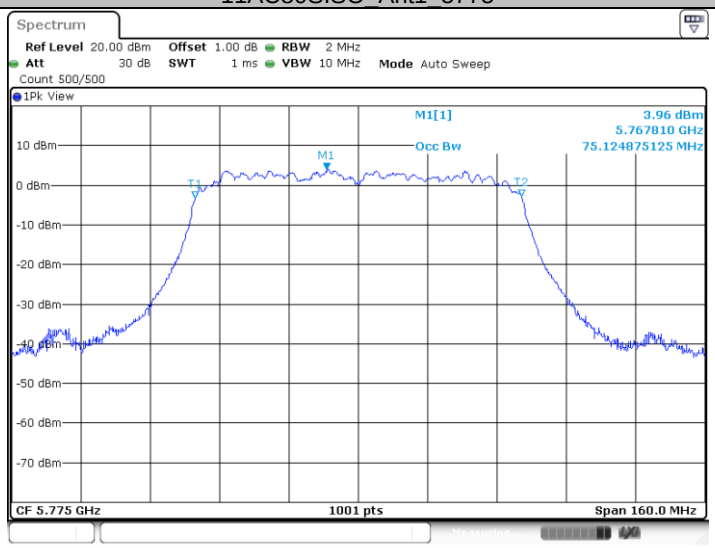
Date: 4.DEC.2020 17:05:39

11AC80SISO_Ant1_5690



Date: 4.DEC.2020 17:09:05

11AC80SISO_Ant1_5775



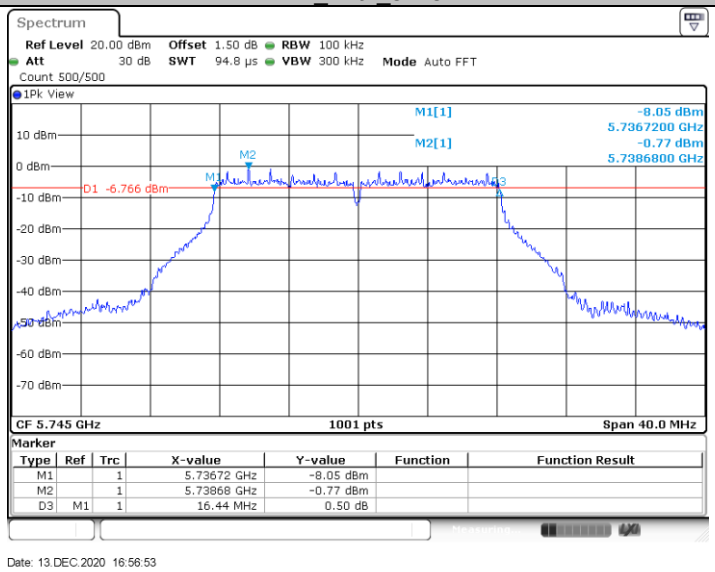
Date: 4.DEC.2020 17:11:53

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

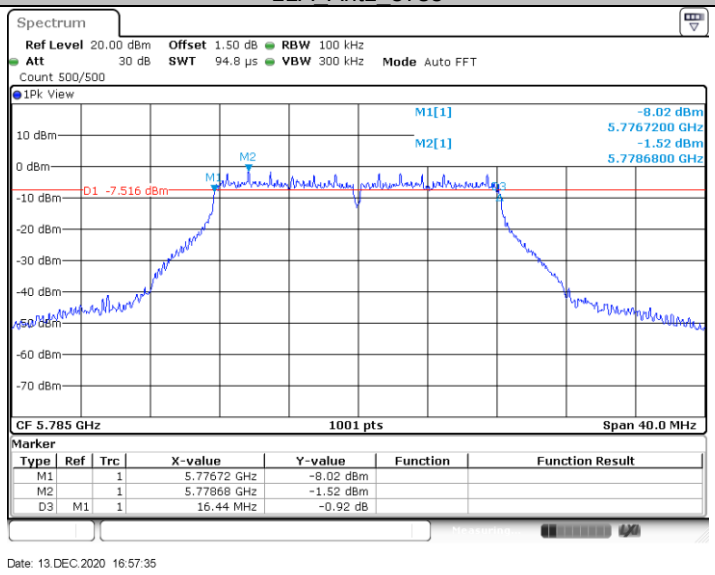
6dB Bandwidth Test Result

TestMode	Antenna	Channel [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.440	5736.720	5753.160	0.5	PASS
		5785	16.440	5776.720	5793.160	0.5	PASS
		5825	16.440	5816.720	5833.160	0.5	PASS
11N20SISO	Ant1	5745	17.640	5736.120	5753.760	0.5	PASS
		5785	17.640	5776.120	5793.760	0.5	PASS
		5825	17.680	5816.080	5833.760	0.5	PASS
11N40SISO	Ant1	5755	35.520	5737.080	5772.600	0.5	PASS
		5795	35.600	5777.000	5812.600	0.5	PASS
11AC20SISO	Ant1	5745	17.640	5736.120	5753.760	0.5	PASS
		5785	17.680	5776.080	5793.760	0.5	PASS
		5825	17.640	5816.120	5833.760	0.5	PASS
11AC40SISO	Ant1	5755	35.280	5737.320	5772.600	0.5	PASS
		5795	35.600	5777.080	5812.680	0.5	PASS
11AC80SISO	Ant1	5775	75.360	5737.240	5812.600	0.5	PASS

11A_Ant1_5745

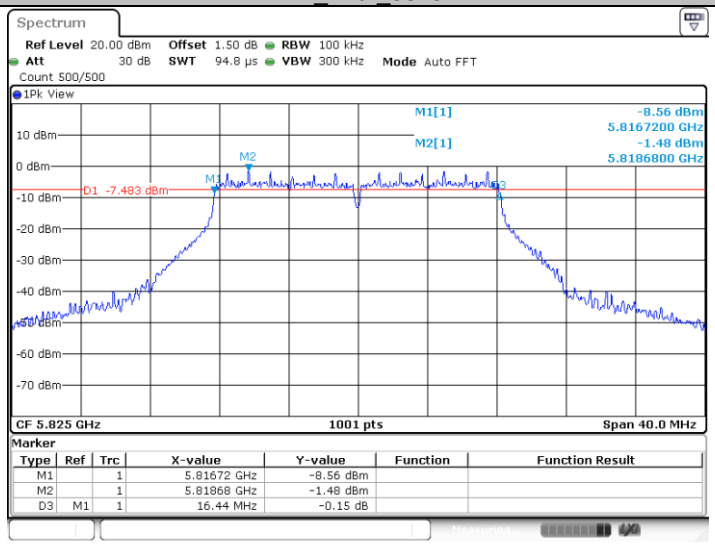


11A_Ant1_5785



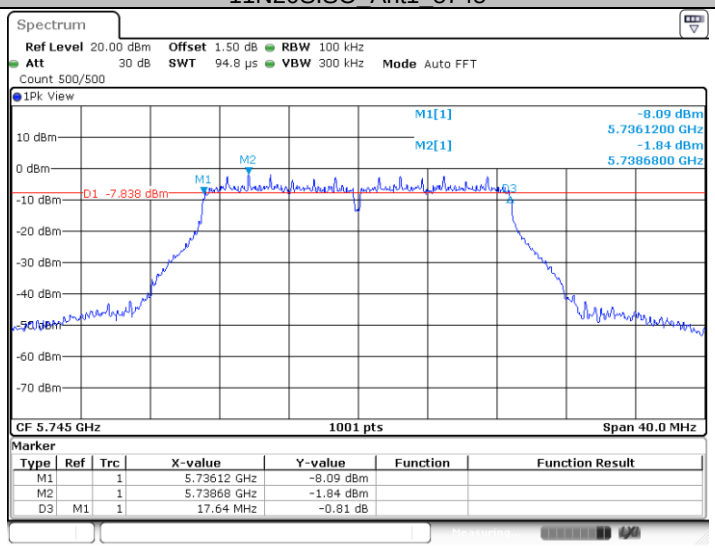
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11A_Ant1_5825



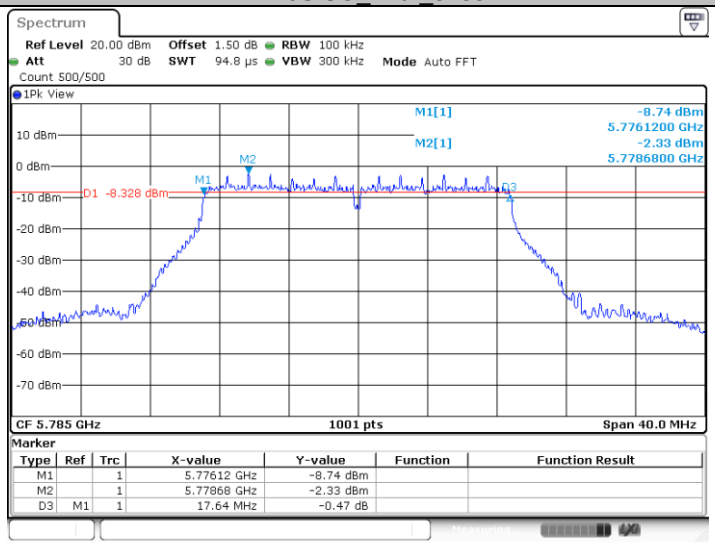
Date: 13.DEC.2020 16:58:25

11N20SISO_Ant1_5745



Date: 13.DEC.2020 16:59:20

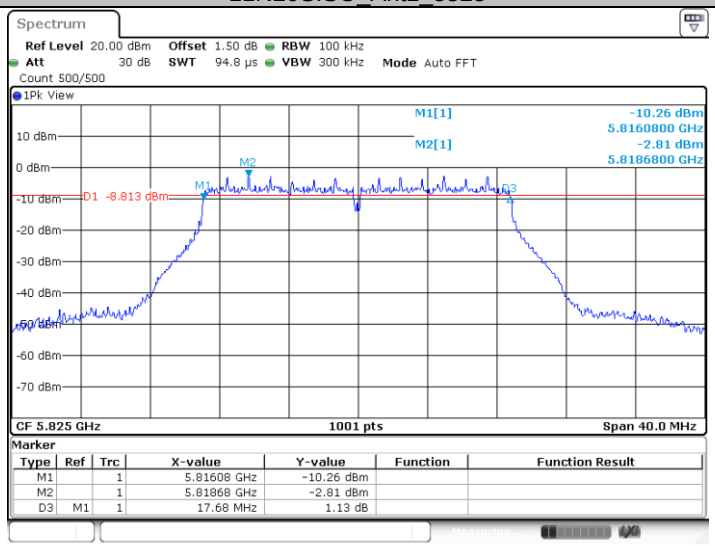
11N20SISO_Ant1_5785



Date: 13.DEC.2020 17:00:19

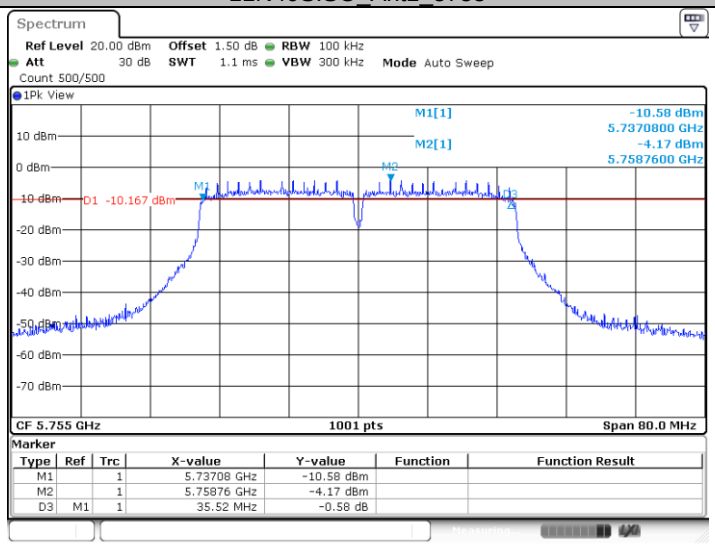
TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

11N20SISO_Ant1_5825



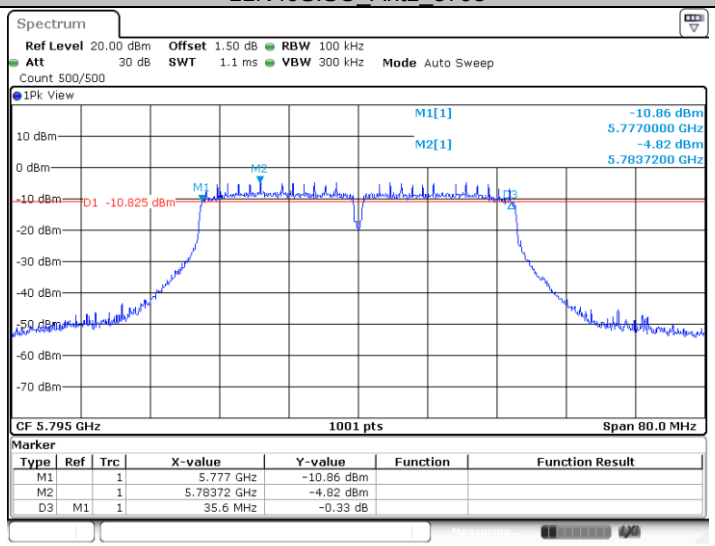
Date: 13.DEC.2020 17:01:15

11N40SISO_Ant1_5755



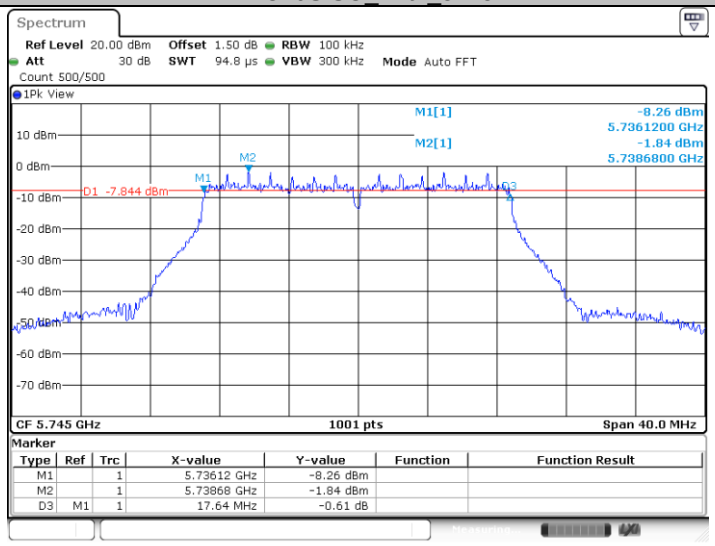
Date: 13.DEC.2020 17:02:11

11N40SISO_Ant1_5795



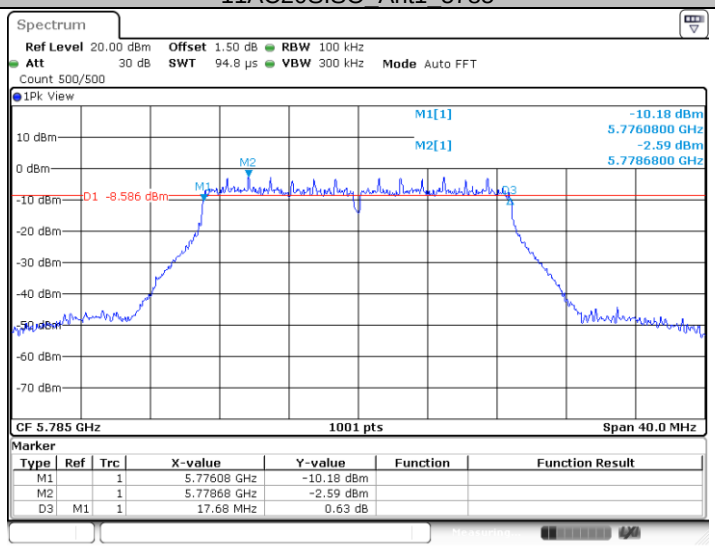
Date: 13.DEC.2020 17:03:47

11AC20SISO_Ant1_5745



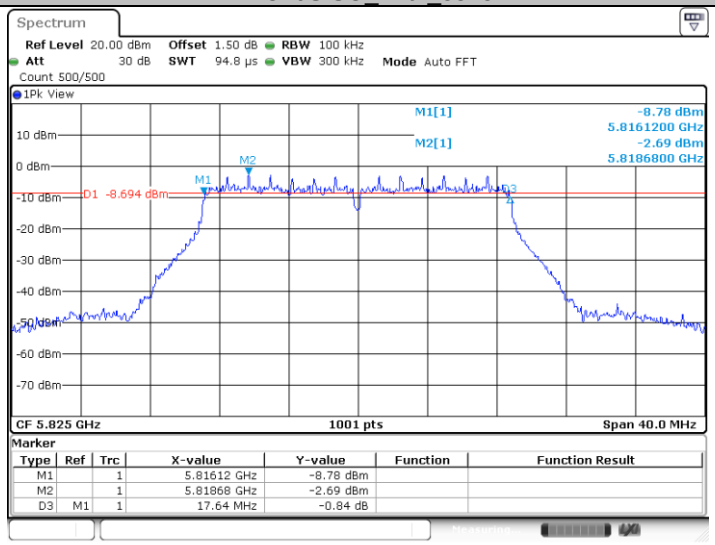
Date: 13.DEC.2020 17:05:07

11AC20SISO_Ant1_5785



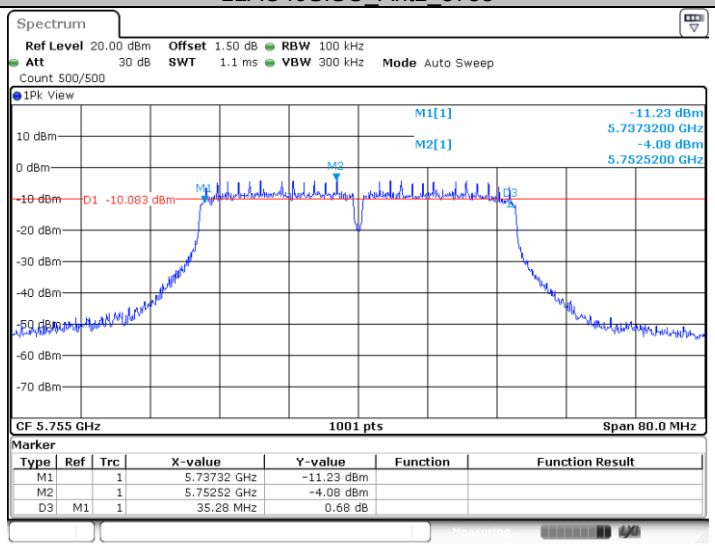
Date: 13.DEC.2020 17:06:19

11AC20SISO_Ant1_5825



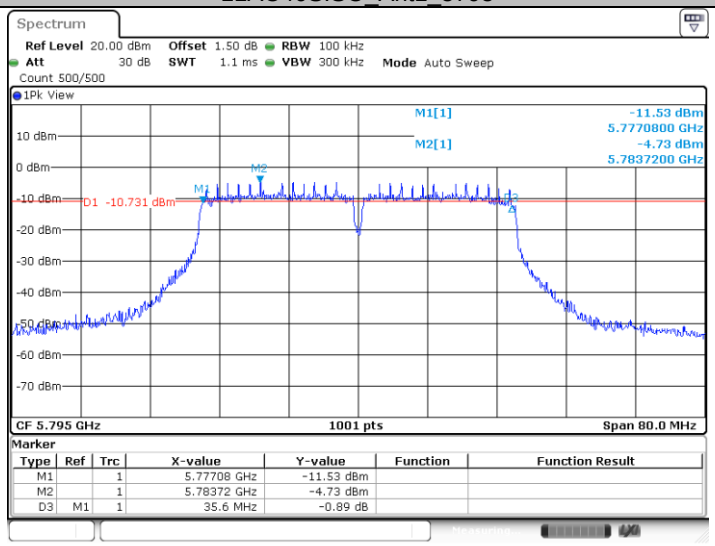
Date: 13.DEC.2020 17:07:13

11AC40SISO_Ant1_5755



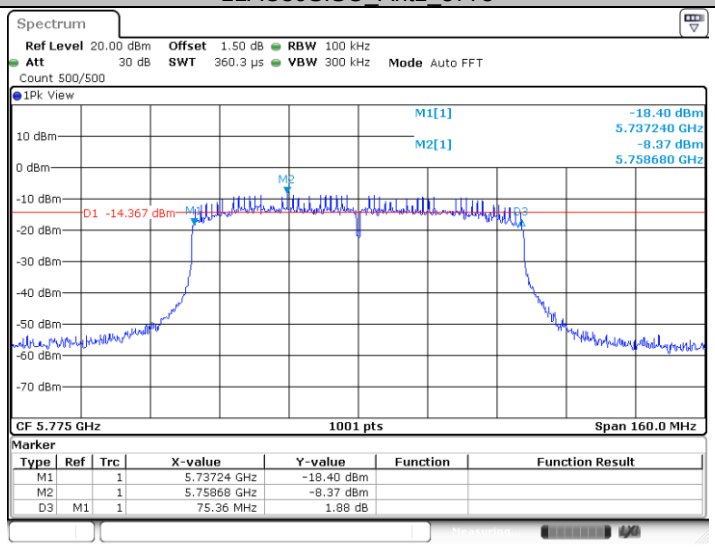
Date: 13.DEC.2020 17:08:03

11AC40SISO_Ant1_5795



Date: 13.DEC.2020 17:08:49

11AC80SISO_Ant1_5775



Date: 13.DEC.2020 17:09:55

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

9.3 Maximum conducted output power

Test Method

According to C63.10, the EUT was placed on 0.8m height table, the RF output of EUT was connected to the test power meter by RF cable. The path loss was compensated to the results for each measurement.

(1) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the following conditions are satisfied:
The EUT is configured to transmit continuously or to transmit with a consistent duty cycle.
At all times when the EUT is transmitting, it must be transmitting at its maximum power control level.
The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.
(2) If the transmitter does not transmit continuously, measure the duty cycle, x, of the transmitter output signal as described in II.B.
(3) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.
(4) Adjust the measurement in dBm by adding 10 log (1/x) where x is the duty cycle (e.g., 10 log (1/0.25) if the duty cycle is 25%).

Limits:

For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi.
For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26dB emission bandwidth in megahertz.
For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2, Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax: +86 755 8828 5299

IEEE 802.11a modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)	Max Conducted Power Limit (dBm)
5.2G Band	Low	5180	12.3	24
	Middle	5200	12.3	24
	High	5240	12.3	24
5.2G Band	Low	5260	12.3	24
	Middle	5280	12.3	24
	High	5320	12.4	24
5.5G Band	Low	5500	13.8	24
	Middle	5580	14.5	24
	High	5700	14.9	24
	High	5720	14.4	24
5.8G Band	Low	5745	11.0	30
	Middle	5785	11.0	30
	High	5825	12.1	30

IEEE 802.11n HT20 modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)	Max Conducted Power Limit (dBm)
5.2G Band	Low	5180	12.3	24
	Middle	5200	12.3	24
	High	5240	12.2	24
5.2G Band	Low	5260	12.2	24
	Middle	5280	12.3	24
	High	5320	12.4	24
5.5G Band	Low	5500	13.8	24
	Middle	5580	14.4	24
	High	5700	14.8	24
	High	5720	14.5	24
5.8G Band	Low	5745	10.5	30
	Middle	5785	10.1	30
	High	5825	11.0	30

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

IEEE 802.11n HT40 modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)	Max Conducted Power Limit (dBm)
5.2G Band	Low	5190	12.2	24
	High	5230	12.2	24
5.2G Band	Low	5270	12.2	24
	High	5310	12.3	24
5.5G Band	Low	5510	13.8	24
	Middle	5550	14.2	24
	High	5670	14.8	24
	High	5710	14.4	24
5.8G Band	Low	5755	10.6	30
	High	5795	10.8	30

IEEE 802.11ac VHT20 modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)	Max Conducted Power Limit (dBm)
5.2G Band	Low	5180	12.2	24
	Middle	5200	12.2	24
	High	5240	12.2	24
5.2G Band	Low	5260	12.2	24
	Middle	5280	12.2	24
	High	5320	12.3	24
5.5G Band	Low	5500	13.8	24
	Middle	5580	14.4	24
	High	5700	14.8	24
	High	5720	14.5	24
5.8G Band	Low	5745	10.5	30
	Middle	5785	10.0	30
	High	5825	11.0	30

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

IEEE 802.11ac VHT40 modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)	Max Conducted Power Limit (dBm)
5.2G Band	Low	5190	12.2	24
	High	5230	12.2	24
5.2G Band	Low	5270	12.2	24
	High	5310	12.3	24
5.5G Band	Low	5510	13.8	24
	Middle	5550	14.2	24
	High	5670	14.7	24
	High	5710	14.3	24
5.8G Band	Low	5755	10.1	30
	High	5795	10.0	30

IEEE 802.11ac VHT80 modulation Test Result

Band	Channel	Frequency (MHz)	Max Conducted Power (dBm)	Max Conducted Power Limit (dBm)
5.2G Band	Low	5210	12.2	24
5.2G Band	High	5290	12.2	24
5.5G Band	Low	5530	14.0	24
	High	5690	14.4	24
5.8G Band	High	5775	10.1	30

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

9.4 Maximum power spectral density

Test Method

According to C63.10 The EUT was placed on 0.8m height table, the RF output of EUT was connected to the test receiver by RF cable. The path loss was compensated to the results for each measurement.

1. Create an average power spectrum for the EUT operating mode being tested by following the instructions in II.E.2. for measuring maximum conducted output power using a spectrum analyzer or EMI receiver: select the Masterpropriate test method (SA-1, SA-2, SA-3, or alternatives to each) and Masterply it up to, but not including, the step labeled, "Compute power…." (This procedure is required even if the maximum conducted output power measurement was performed using a power meter, method PM.)
2. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
3. Make the following adjustments to the peak value of the spectrum, if Masterplicable:
a) If Method SA-2 or SA-2 Alternative was used, add 10 log (1/x), where x is the duty cycle, to the peak of the spectrum.
b) If Method SA-3 Alternative was used and the linear mode was used in II.E.2.g)(viii), add 1 dB to the final result to compensate for the difference between linear averaging and power averaging.
4. The result is the Maximum PSD over 1 MHz reference bandwidth.
5. For devices operating in the bands 5.15−5.25 GHz, 5.25−5.35 GHz, and 5.47−5.725 GHz, the preceding procedures make use of 1 MHz RBW to satisfy directly the 1 MHz reference bandwidth specified in Section 15.407(a)(5). For devices operating in the band 5.725−5.85 GHz, the rules specify a measurement bandwidth of 500 kHz. Many spectrum analyzers do not have 500 kHz RBW, thus a narrower RBW may need to be used. The rules permit the use of RBWs less than 1 MHz, or 500 kHz, "provided that the measured power is integrated over the full reference bandwidth" to show the total power over the specified measurement bandwidth (i.e., 1 MHz, or 500 kHz). If measurements are performed using a reduced resolution bandwidth (< 1 MHz, or < 500 kHz) and integrated over 1 MHz, or 500 kHz bandwidth, the following adjustments to the procedures Masterply:
a) Set RBW ≥ 1/T, where T is defined in II.B.l.a).
b) Set VBW ≥ 3 RBW.
c) If measurement bandwidth of Maximum PSD is specified in 500 kHz, add 10 log (500 kHz/RBW) to the measured result, whereas RBW (<500 kHz) is the reduced resolution bandwidth of the spectrum analyzer set during measurement.
d) If measurement bandwidth of Maximum PSD is specified in 1 MHz, add 10log(1MHz/RBW) to the measured result, whereas RBW (< 1 MHz) is the reduced resolution bandwidth of spectrum analyzer set during measurement.
e) Care must be taken to ensure that the measurements are performed during a period of continuous transmission or are corrected upward for duty cycle.
Note: As a practical matter, it is recommended to use reduced RBW of 100 kHz for the II.F.5.c) and II.F.5.d), since RBW=100 kHz is available on nearly all spectrum analyzers.

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2, Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax: +86 755 8828 5299

Limit:
The maximum power spectral density shall not exceed 11dBm for the 5.15-5.25GHz, 5.25-5.35GHz, 5.47-5.725 GHz Band in any 1 megahertz band.
For the band 5.725-5.85 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500kHz band.

Test Result

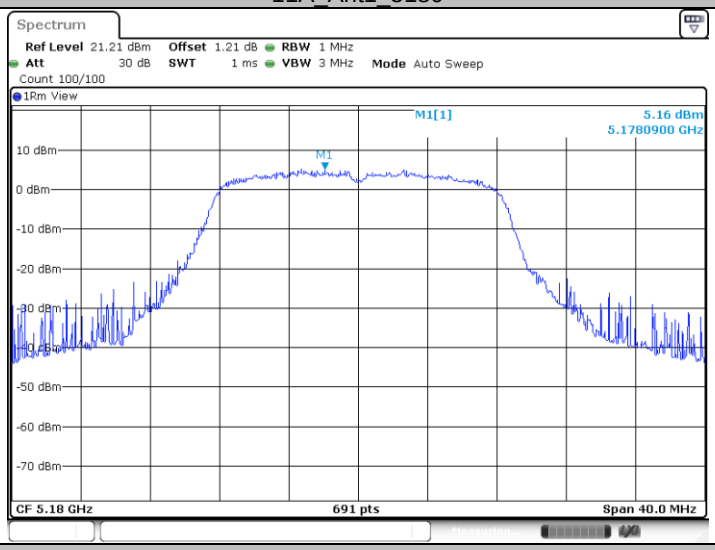
TestMode	Antenna	Channel(MHz)	Result(dBm/MHz)	Limit(dBm/MHz)	Verdict
11A	Ant1	5180	5.16	<=11	PASS
		5200	4.52	<=11	PASS
		5240	5.34	<=11	PASS
		5260	5.83	<=11	PASS
		5280	5.92	<=11	PASS
		5320	6.01	<=11	PASS
		5500	8.34	<=11	PASS
		5580	7.67	<=11	PASS
		5700	7.44	<=11	PASS
		5720_UNII-2C	7.45	<=11	PASS
		5720_UNII-3	6.08	<=11	PASS
		5745	6.57	<=30	PASS
		5785	5.8	<=30	PASS
		5825	5.74	<=30	PASS
11N20SISO	Ant1	5180	4.95	<=11	PASS
		5200	4.56	<=11	PASS
		5240	4.88	<=11	PASS
		5260	5.5	<=11	PASS
		5280	5.79	<=11	PASS
		5320	4.66	<=11	PASS
		5500	5.78	<=11	PASS
		5580	5.58	<=11	PASS
		5700	5.2	<=11	PASS
		5720_UNII-2C	5.18	<=11	PASS
		5720_UNII-3	3.65	<=11	PASS
		5745	3.63	<=30	PASS
		5785	2.42	<=30	PASS
		5825	2.48	<=30	PASS
11N40SISO	Ant1	5190	2.14	<=11	PASS
		5230	2.56	<=11	PASS
		5270	2.64	<=11	PASS
		5310	1.91	<=11	PASS
		5510	3.43	<=11	PASS
		5550	3.3	<=11	PASS
		5670	3.67	<=11	PASS
		5710_UNII-2C	3.2	<=11	PASS
		5710_UNII-3	-0.16	<=11	PASS
		5755	1.56	<=30	PASS
		5795	1.12	<=30	PASS
11AC20SISO	Ant1	5180	3.97	<=11	PASS
		5200	3.58	<=11	PASS
		5240	4.06	<=11	PASS
		5260	4.18	<=11	PASS
		5280	3.97	<=11	PASS
		5320	4.05	<=11	PASS
		5500	5	<=11	PASS
		5580	5.32	<=11	PASS
		5700	4.87	<=11	PASS
		5720_UNII-2C	4.84	<=11	PASS
		5720_UNII-3	3.38	<=11	PASS
		5745	3.42	<=30	PASS

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2, Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax: +86 755 8828 5299

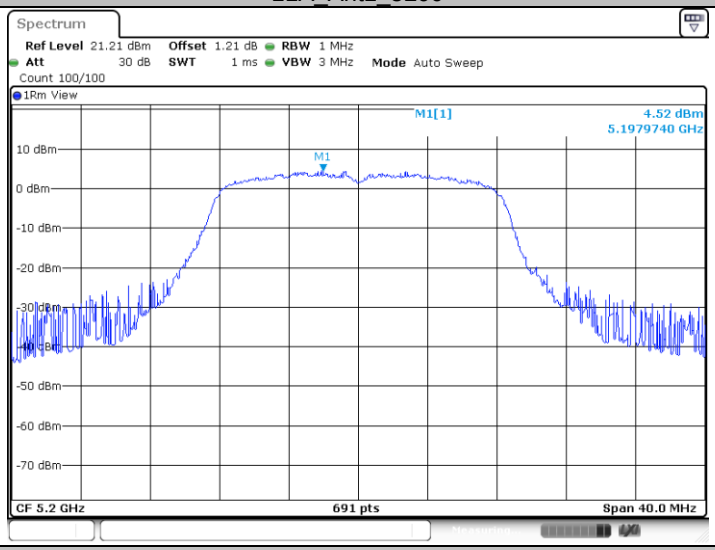
		5785	2.79	<=30	PASS
		5825	3.24	<=30	PASS
11AC40SISO	Ant1	5190	2.86	<=10	PASS
		5230	2.91	<=11	PASS
		5270	2.86	<=11	PASS
		5310	2.86	<=11	PASS
		5510	4.15	<=11	PASS
		5550	4.15	<=11	PASS
		5670	3.77	<=11	PASS
		5710_UNII-2C	3.91	<=11	PASS
		5710_UNII-3	-0.97	<=11	PASS
		5755	2.05	<=30	PASS
		5795	1.48	<=30	PASS
11AC80SISO	Ant1	5210	-0.82	<=11	PASS
		5290	2.14	<=11	PASS
		5530	0.4	<=11	PASS
		5610	0.36	<=11	PASS
		5690_UNII-2C	0.76	<=11	PASS
		5690_UNII-3	-6.56	<=11	PASS
		5775	-1.99	<=30	PASS

TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

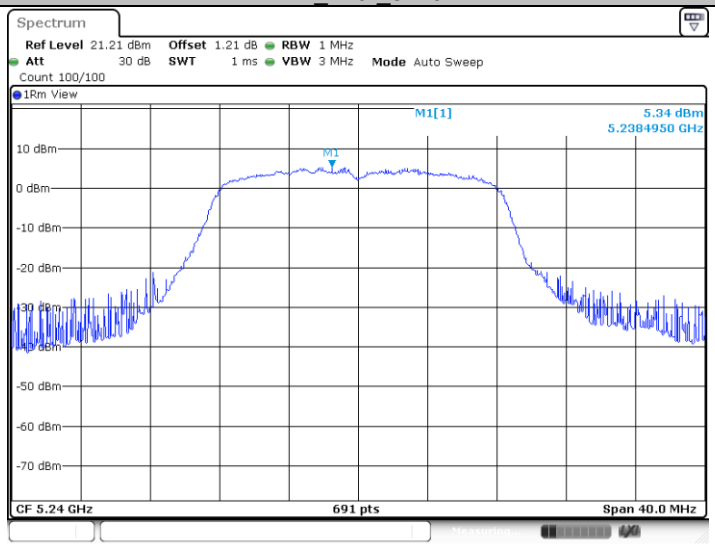
11A_Ant1_5180



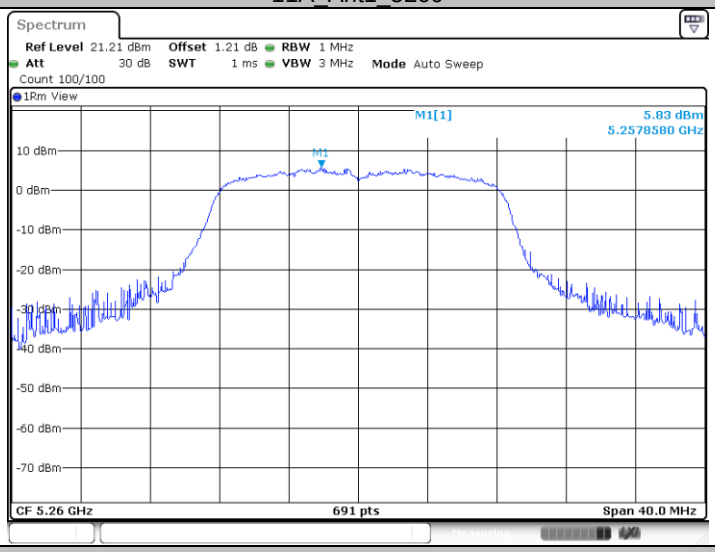
11A_Ant1_5200



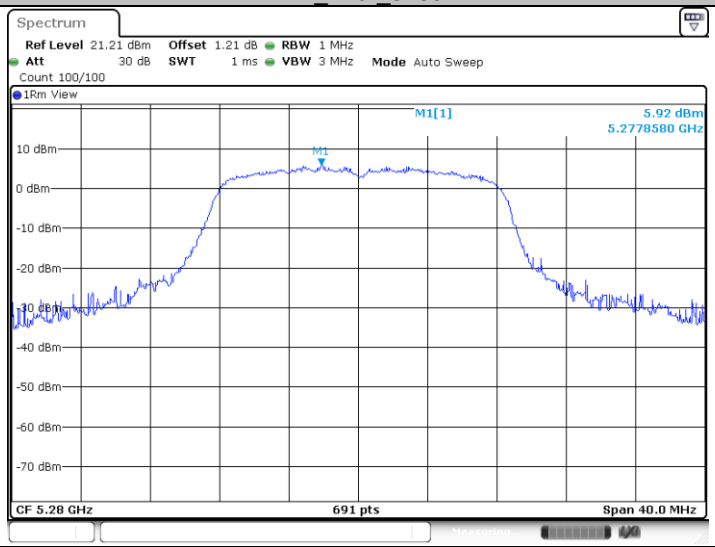
11A_Ant1_5240



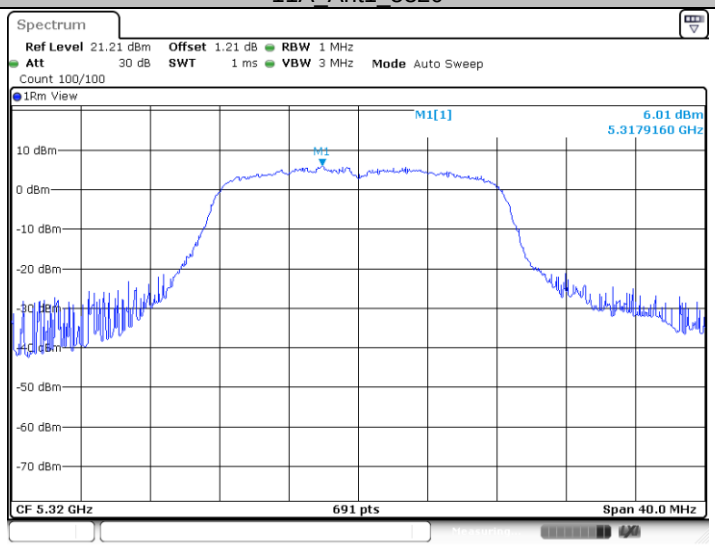
11A_Ant1_5260



11A_Ant1_5280

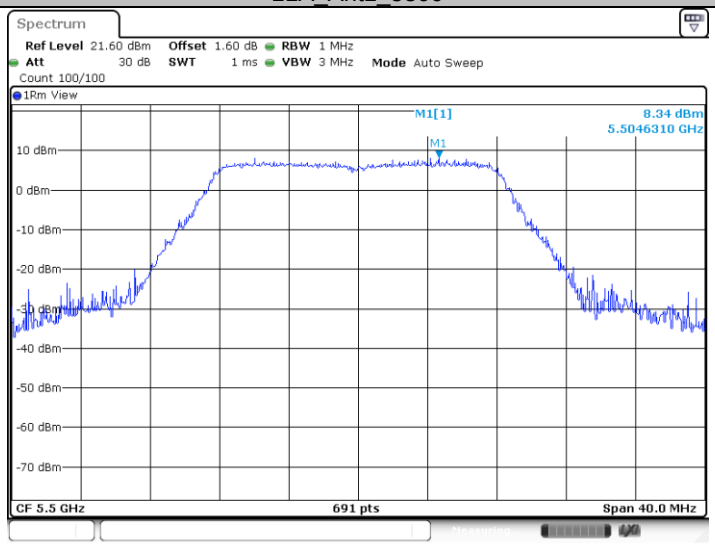


11A_Ant1_5320

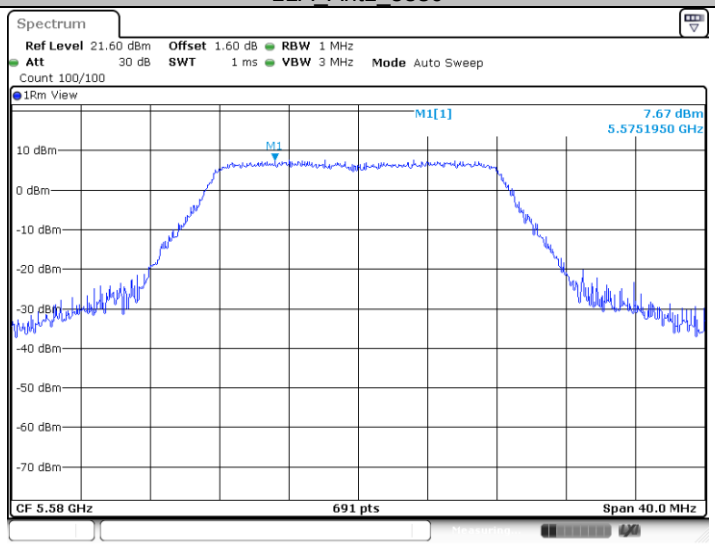


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

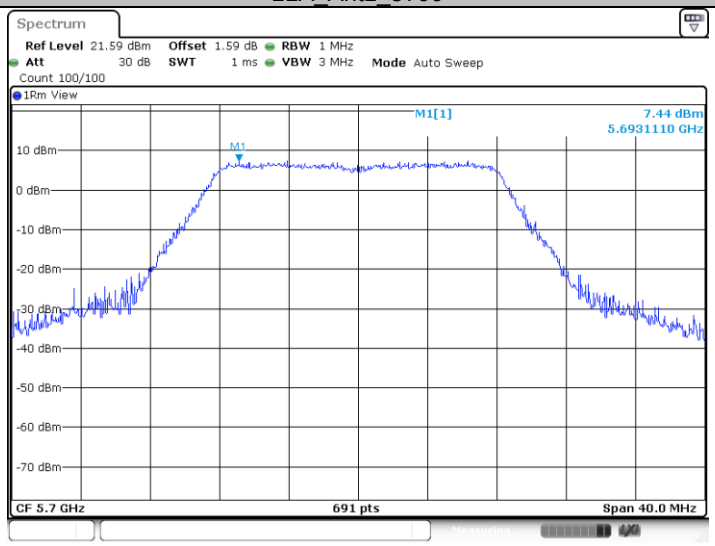
11A_Ant1_5500



11A_Ant1_5580

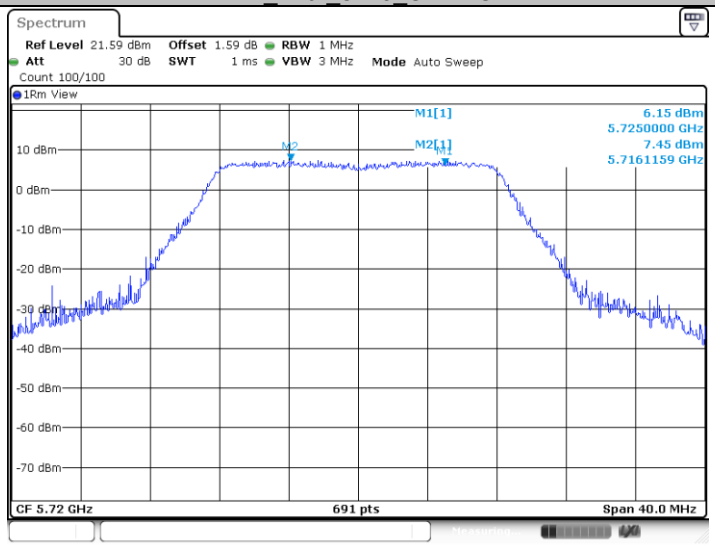


11A_Ant1_5700

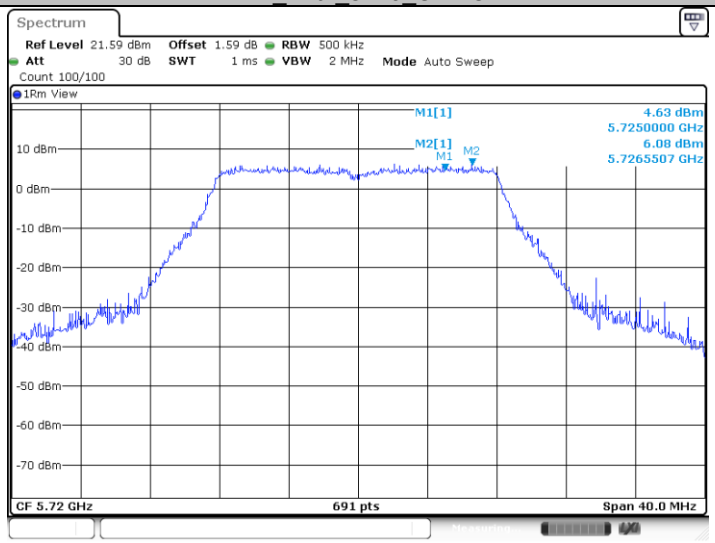


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

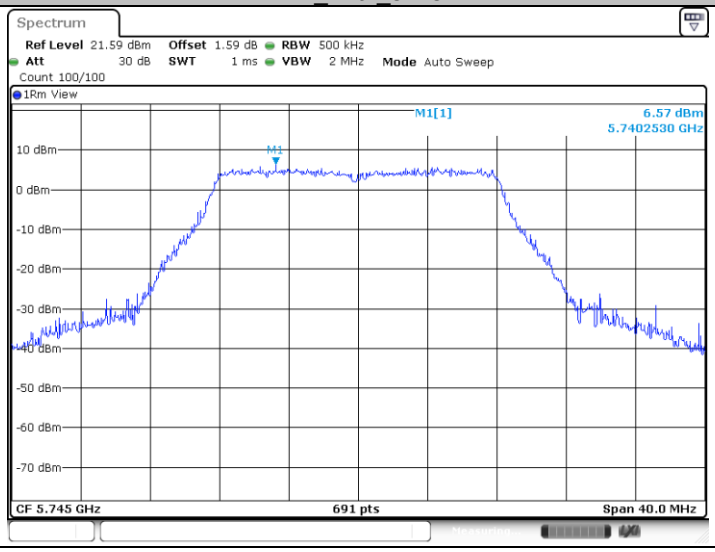
11A_Ant1_5720_UNII-2C



11A_Ant1_5720_UNII-3

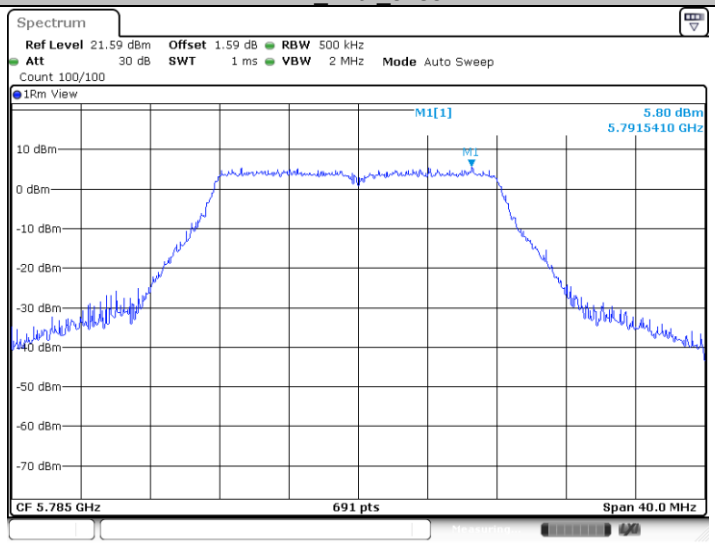


11A_Ant1_5745

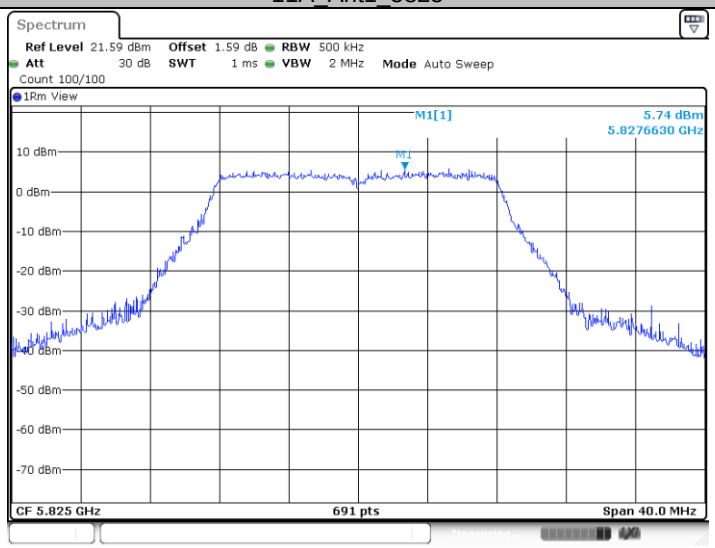


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

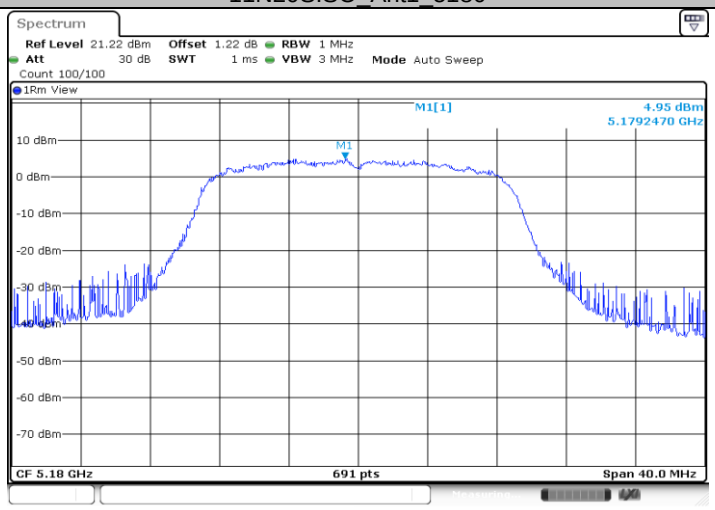
11A_Ant1_5785



11A_Ant1_5825

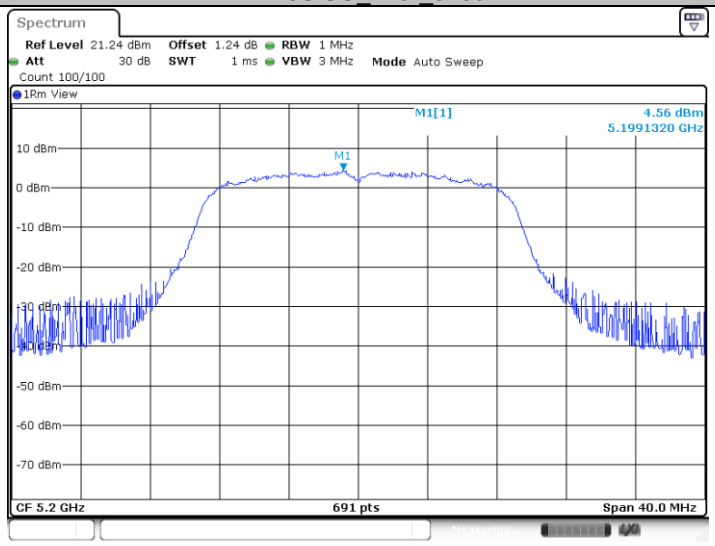


11N20SISO_Ant1_5180

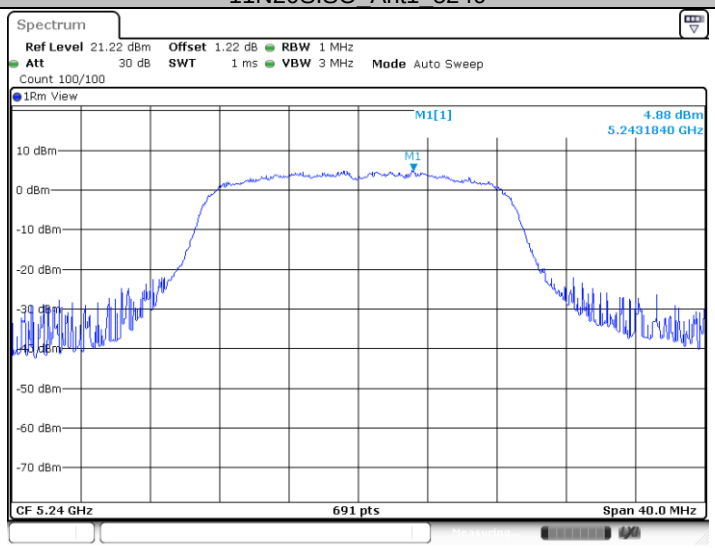


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

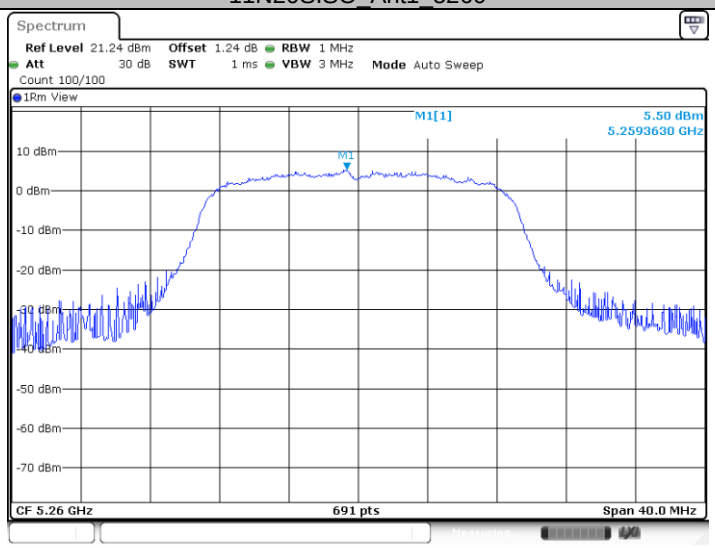
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240

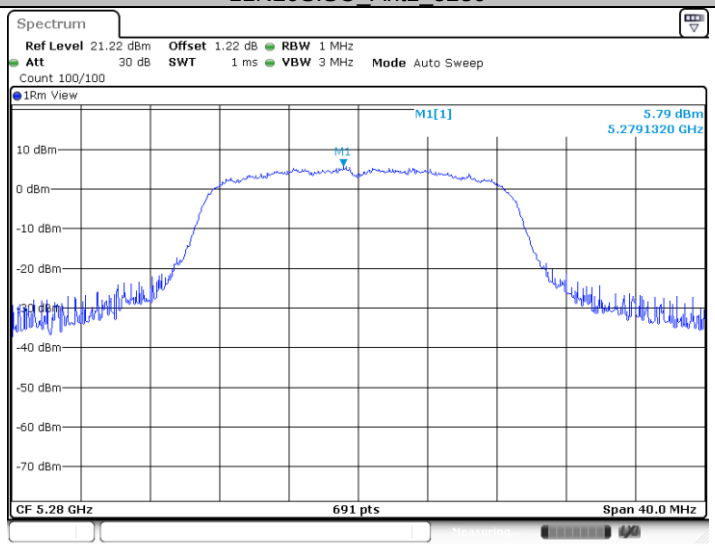


11N20SISO_Ant1_5260

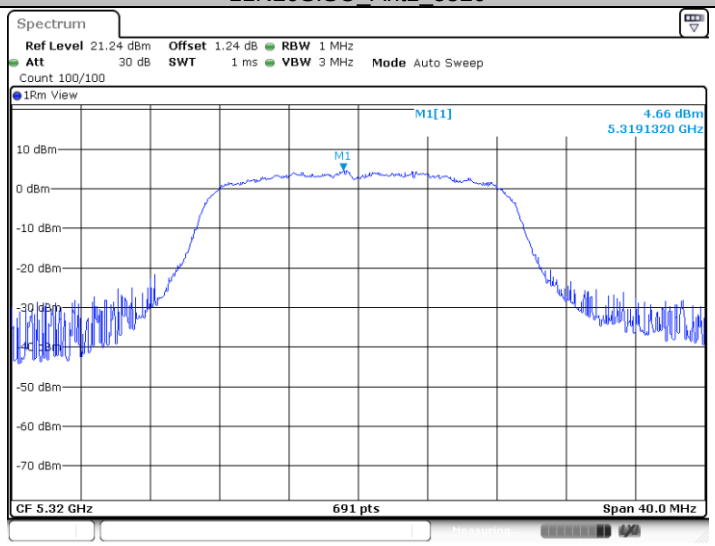


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

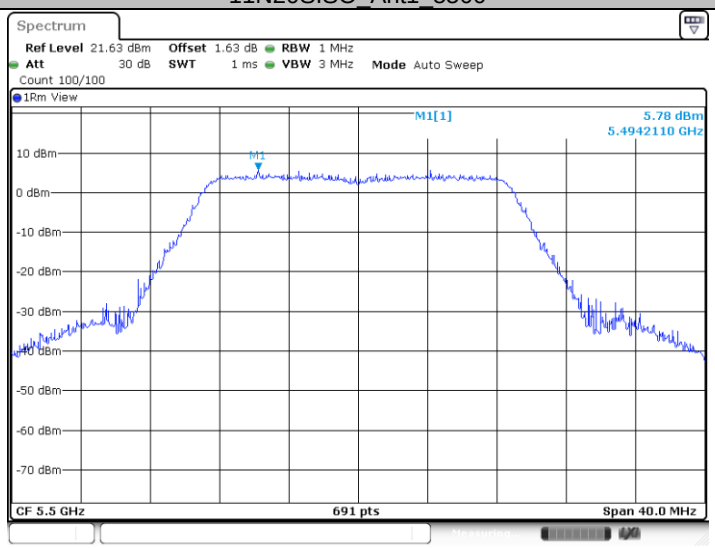
11N20SISO_Ant1_5280



11N20SISO_Ant1_5320

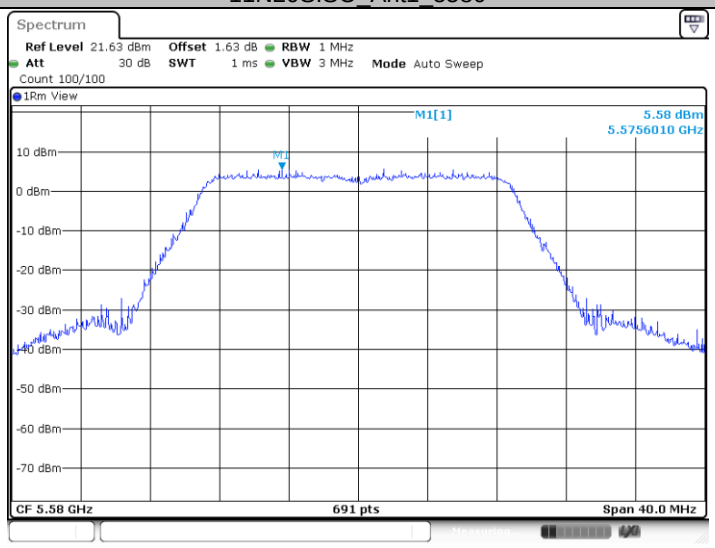


11N20SISO_Ant1_5500

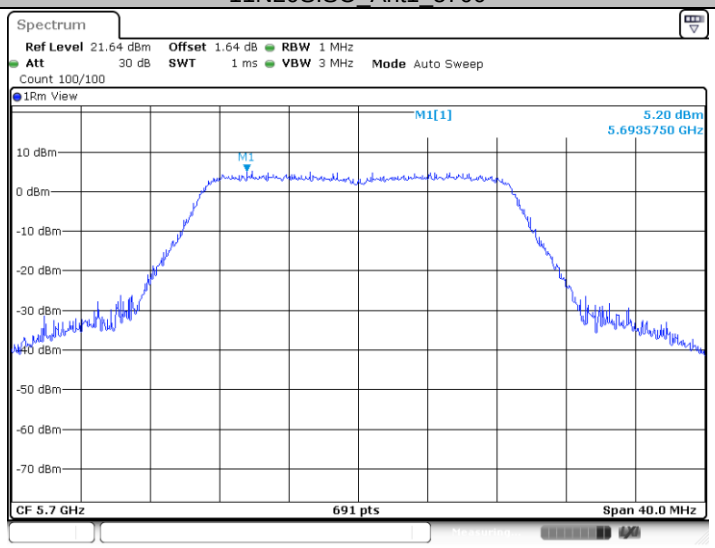


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

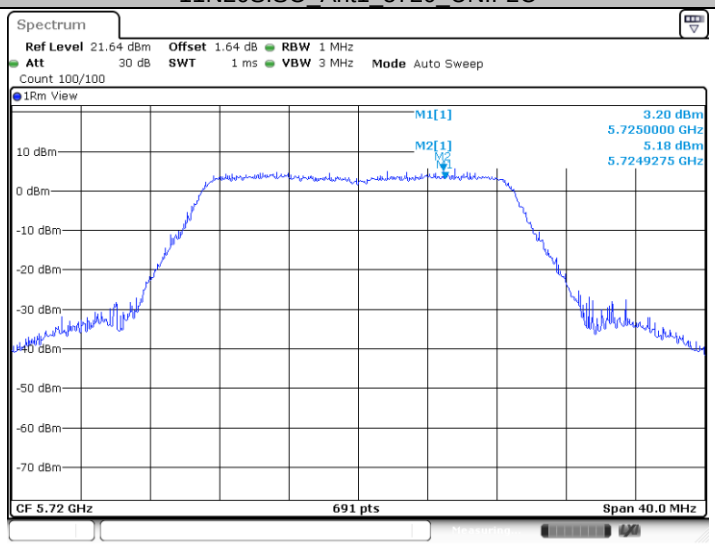
11N20SISO_Ant1_5580



11N20SISO_Ant1_5700

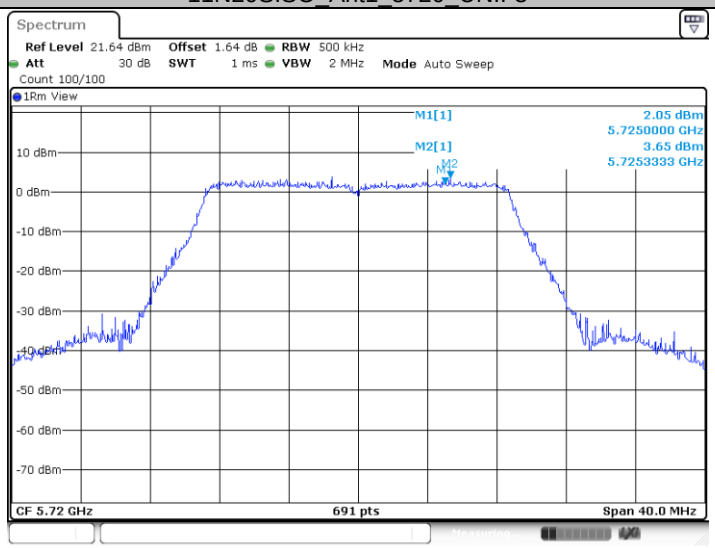


11N20SISO_Ant1_5720_UNII-2C

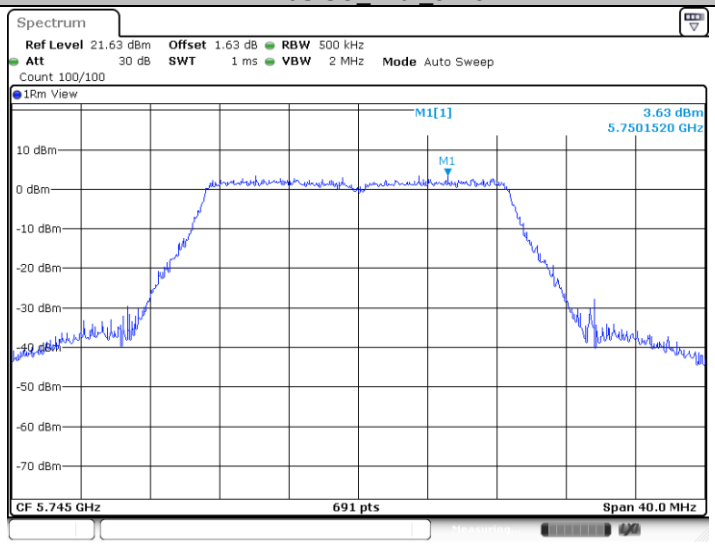


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

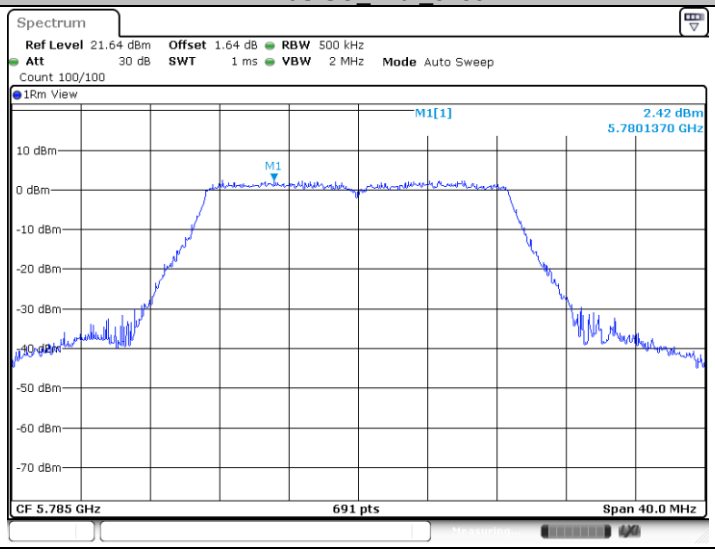
11N20SISO_Ant1_5720_UNII-3



11N20SISO_Ant1_5745

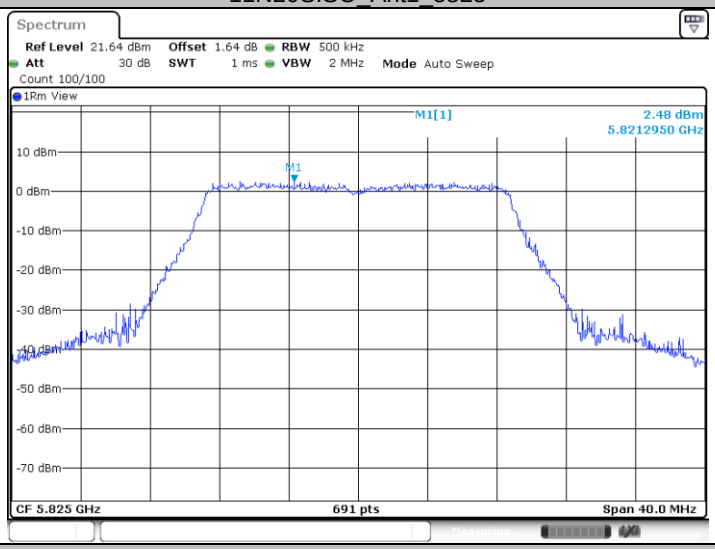


11N20SISO_Ant1_5785

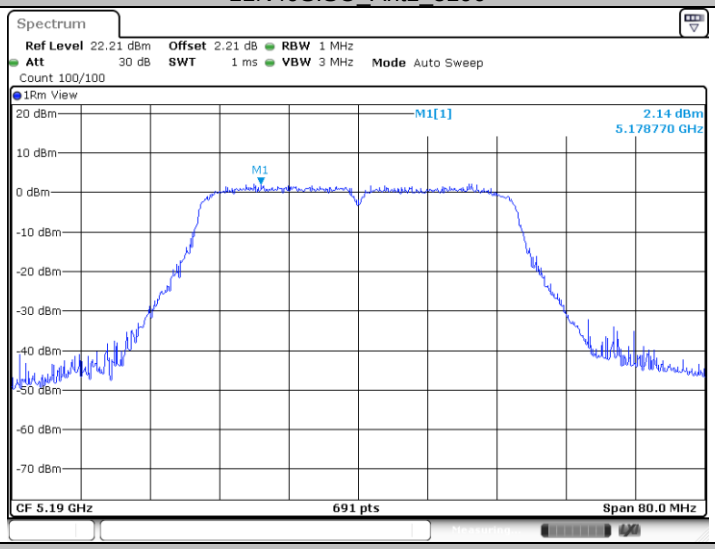


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

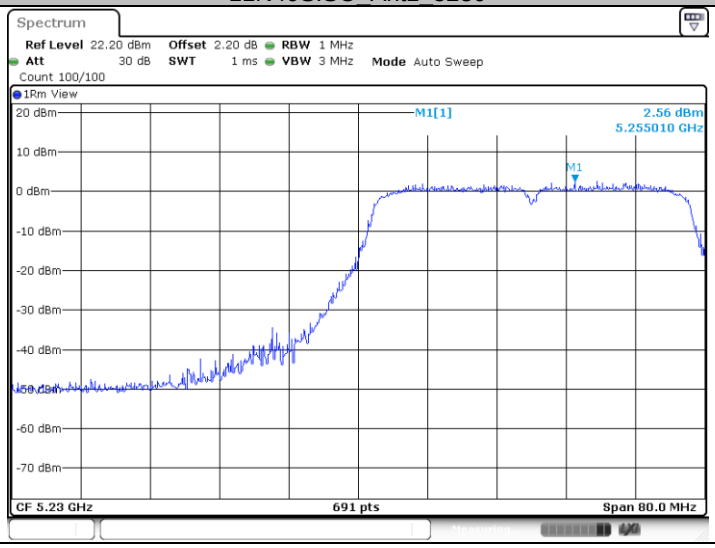
11N20SISO_Ant1_5825



11N40SISO_Ant1_5190

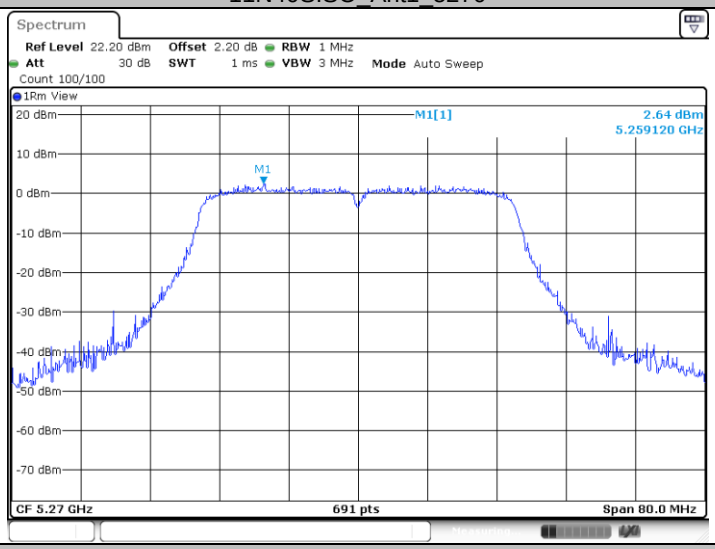


11N40SISO_Ant1_5230

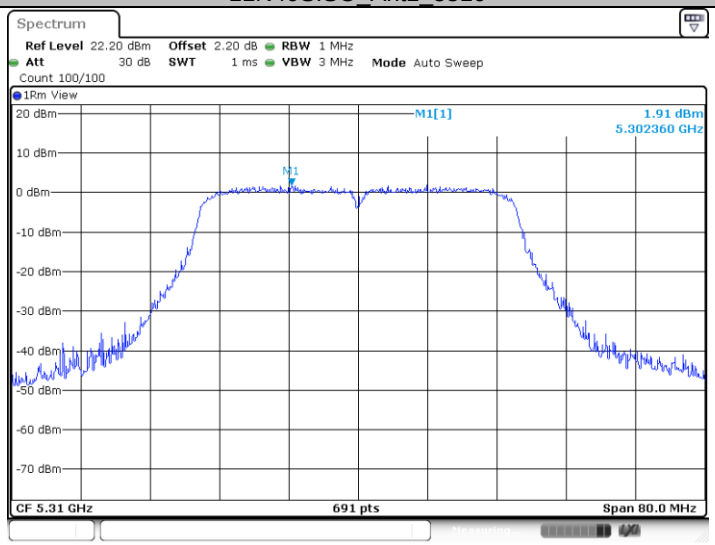


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

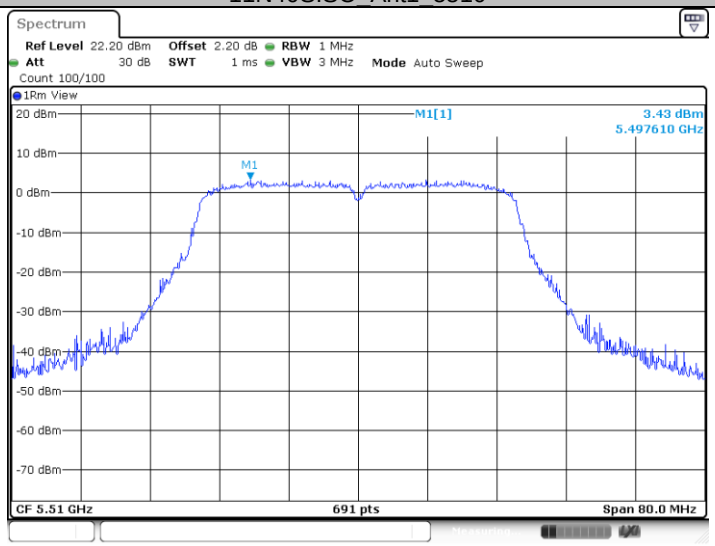
11N40SISO_Ant1_5270



11N40SISO_Ant1_5310

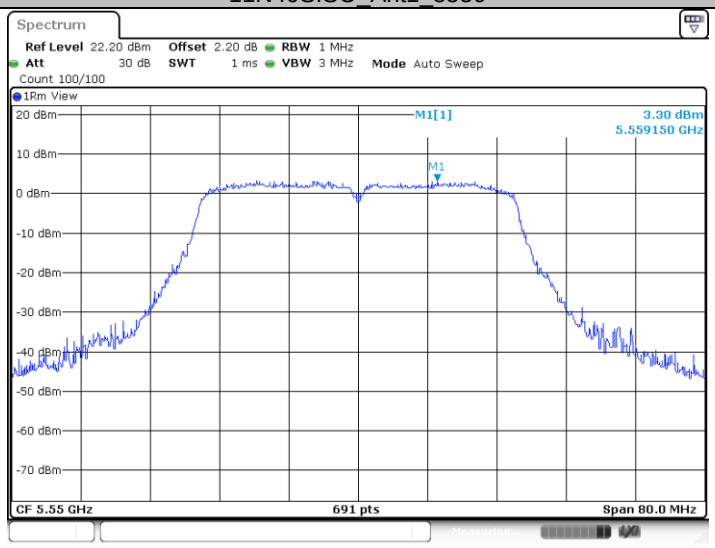


11N40SISO_Ant1_5510

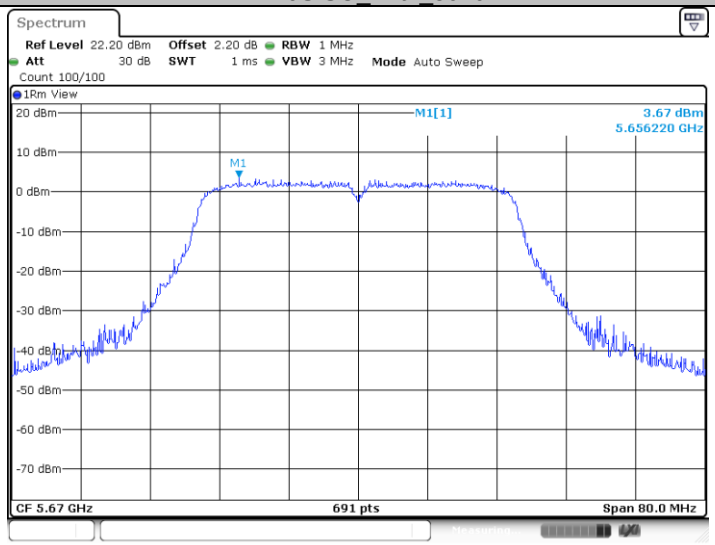


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

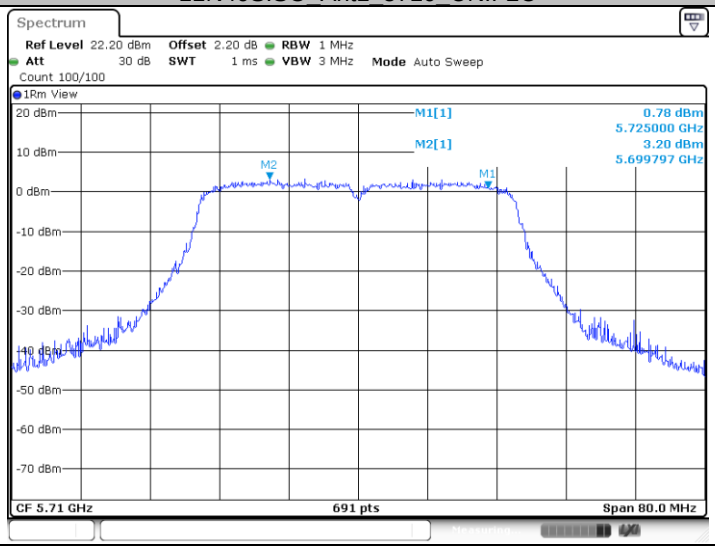
11N40SISO_Ant1_5550



11N40SISO_Ant1_5670

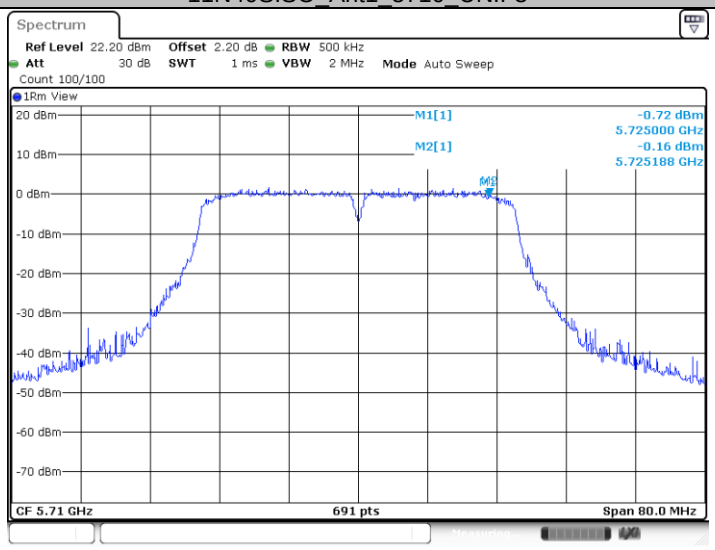


11N40SISO_Ant1_5710_UNII-2C

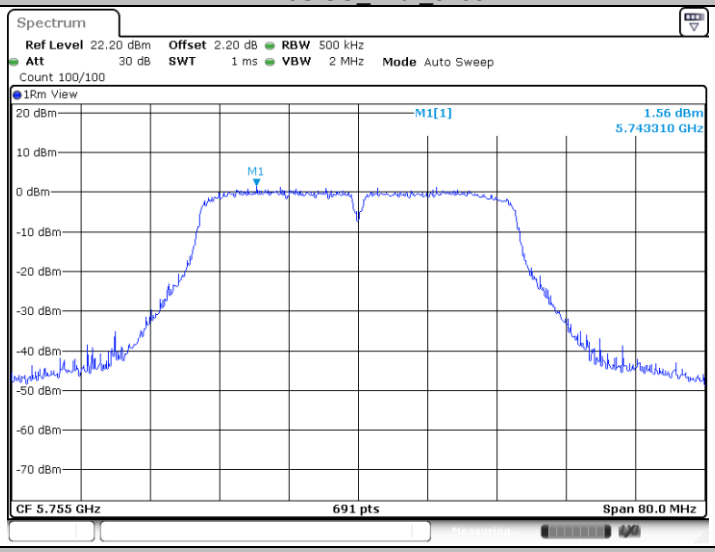


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

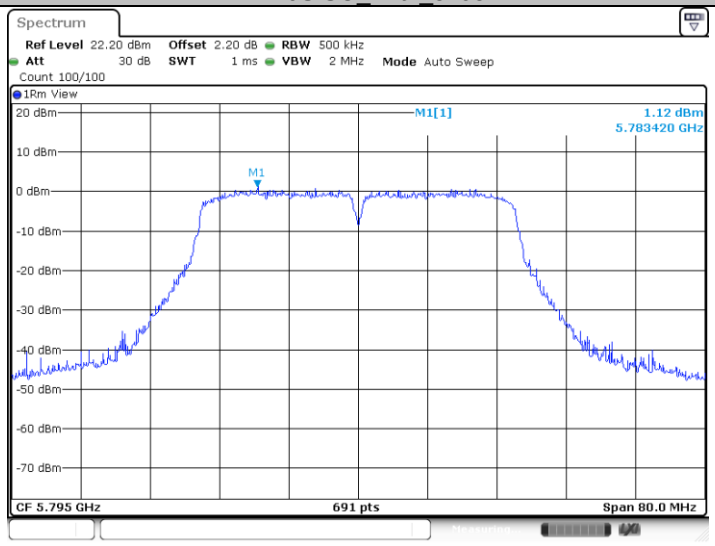
11N40SISO_Ant1_5710_UNII-3



11N40SISO_Ant1_5755

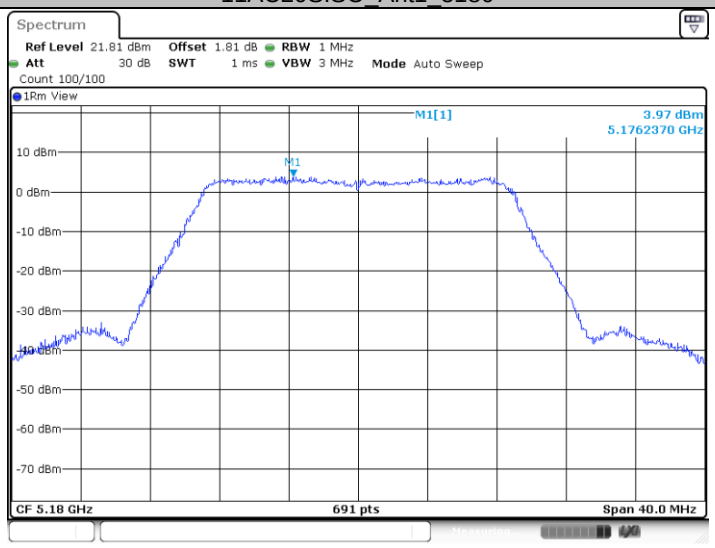


11N40SISO_Ant1_5795

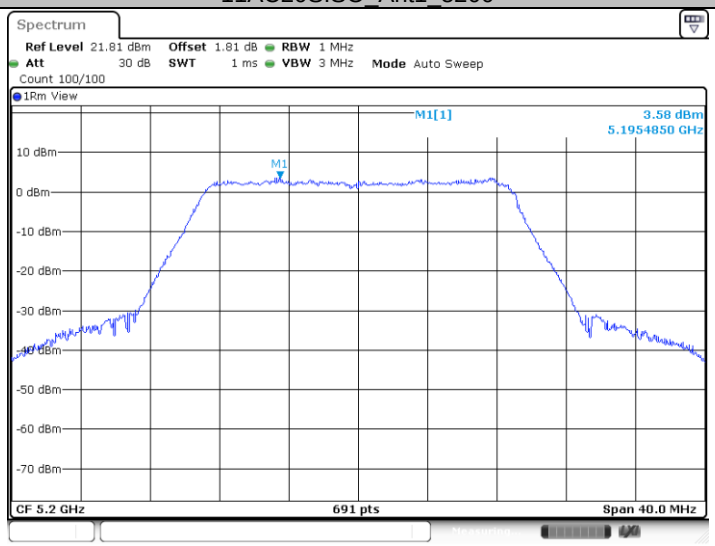


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

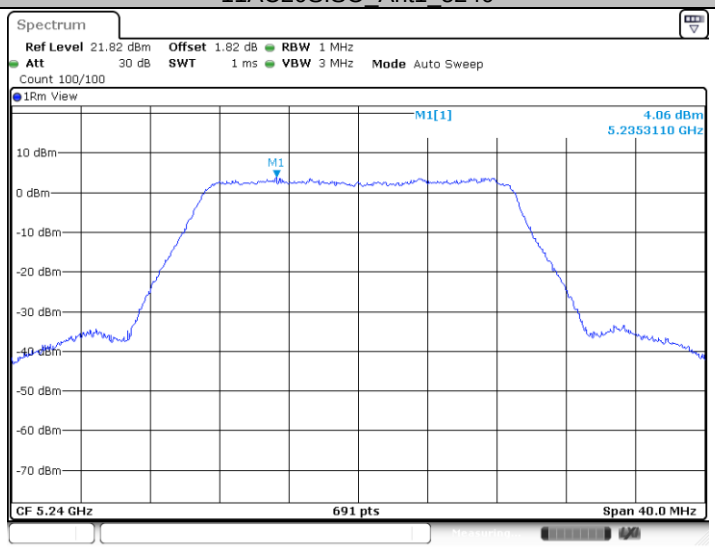
11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200

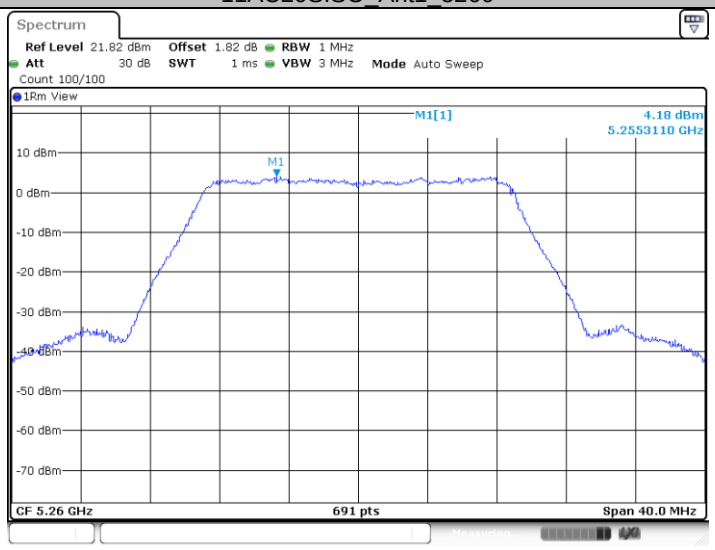


11AC20SISO_Ant1_5240

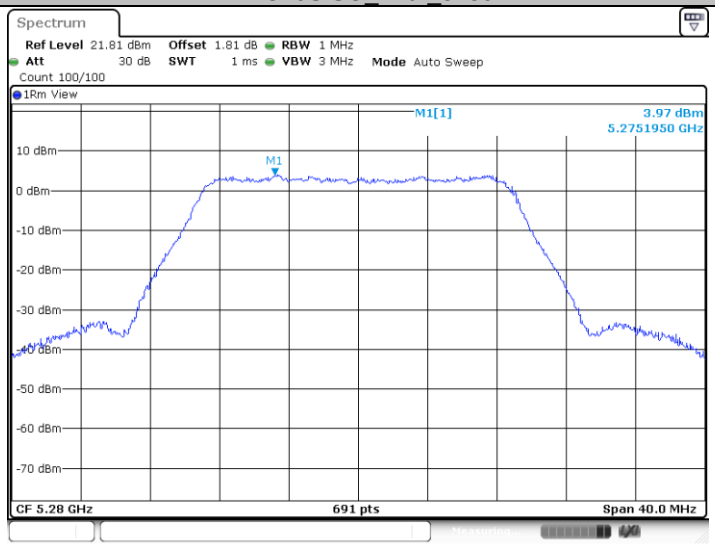


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

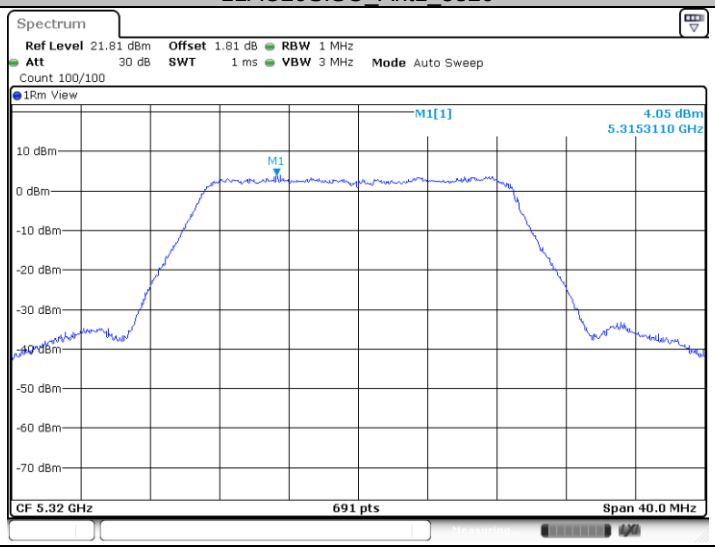
11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5280

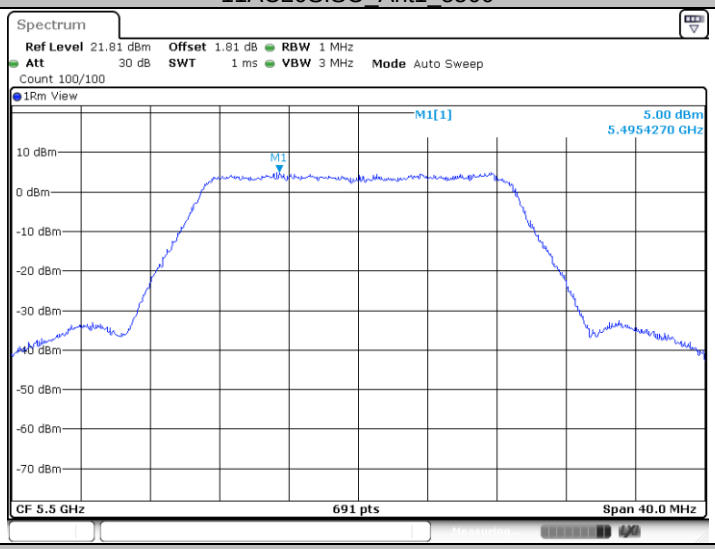


11AC20SISO_Ant1_5320

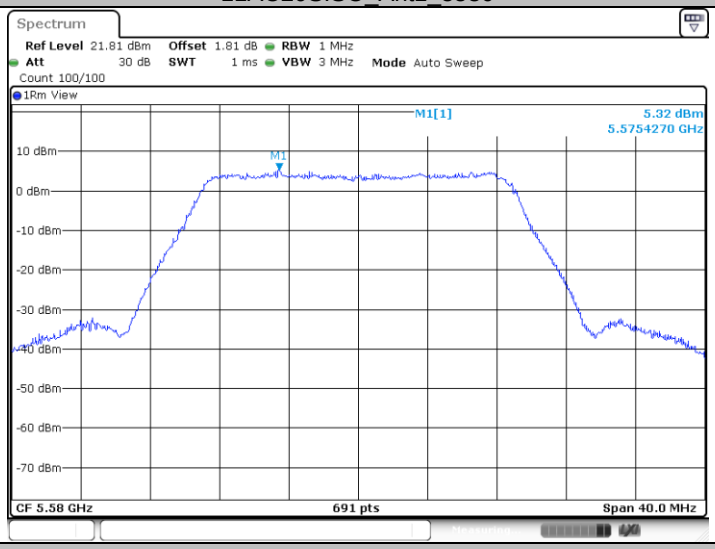


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

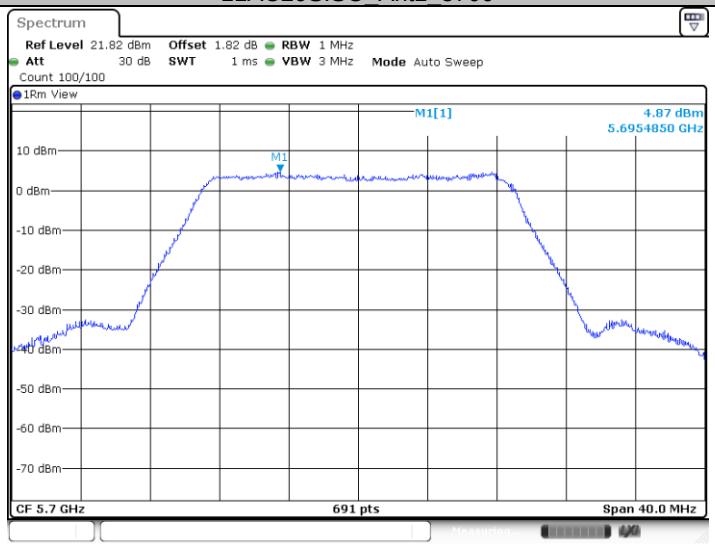
11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580

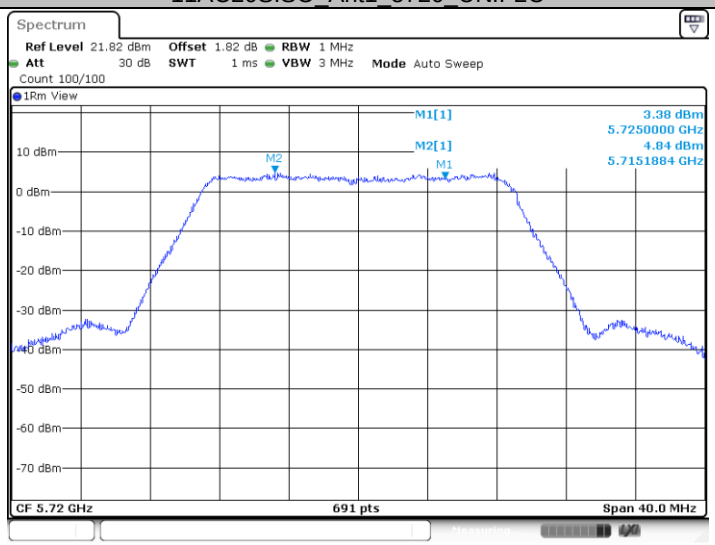


11AC20SISO_Ant1_5700

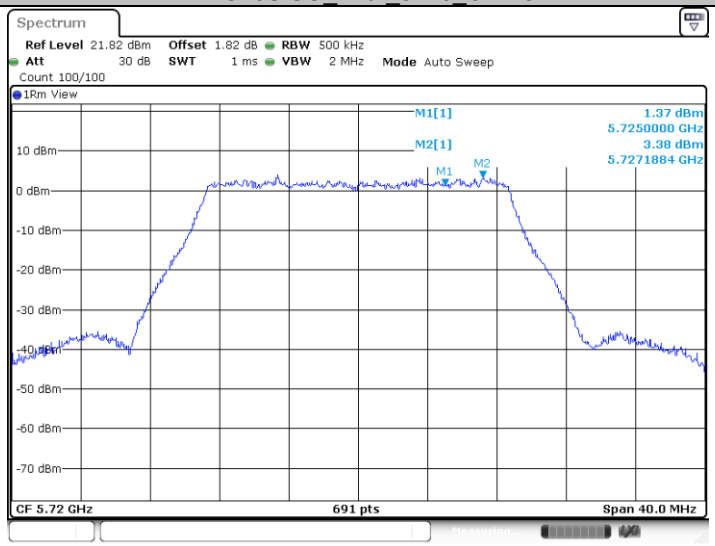


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

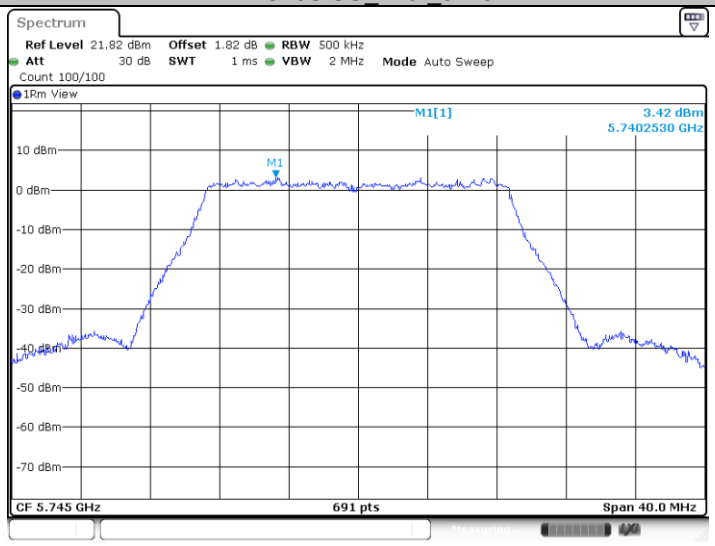
11AC20SISO_Ant1_5720_UNII-2C



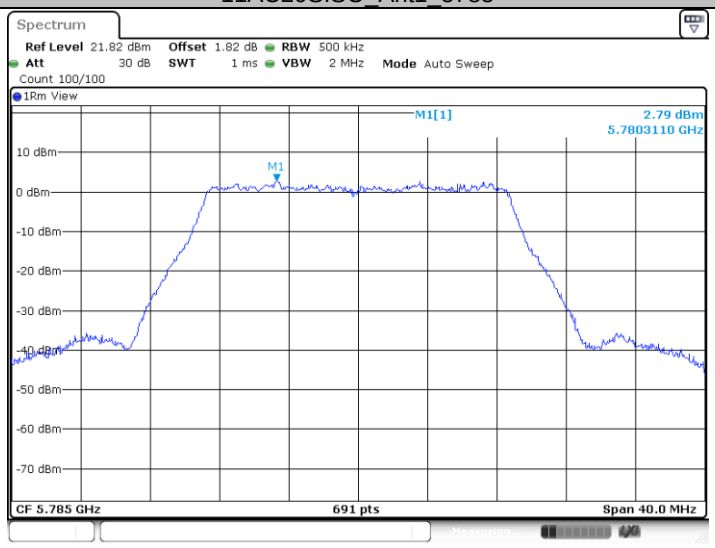
11AC20SISO_Ant1_5720_UNII-3



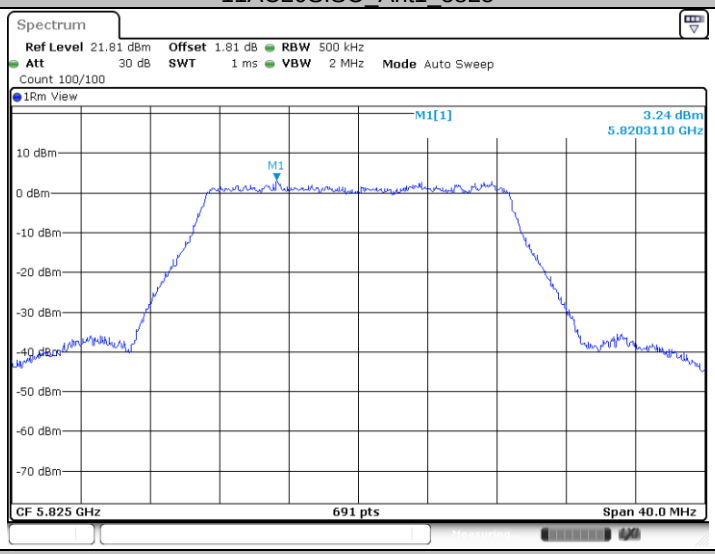
11AC20SISO_Ant1_5745



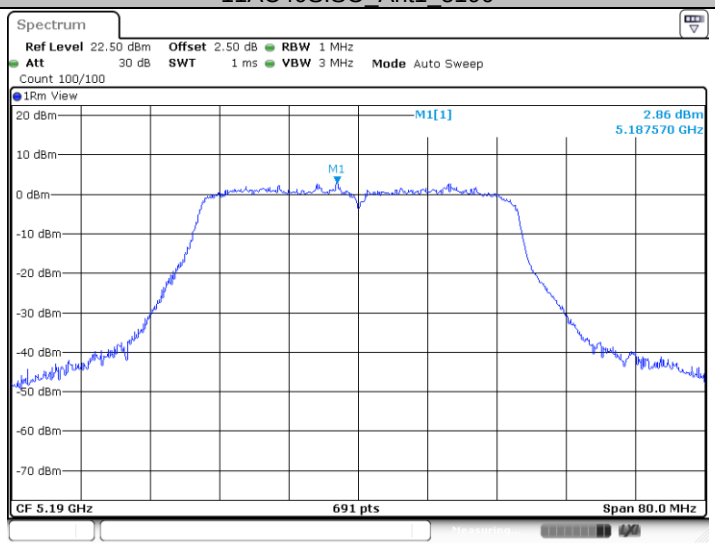
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825

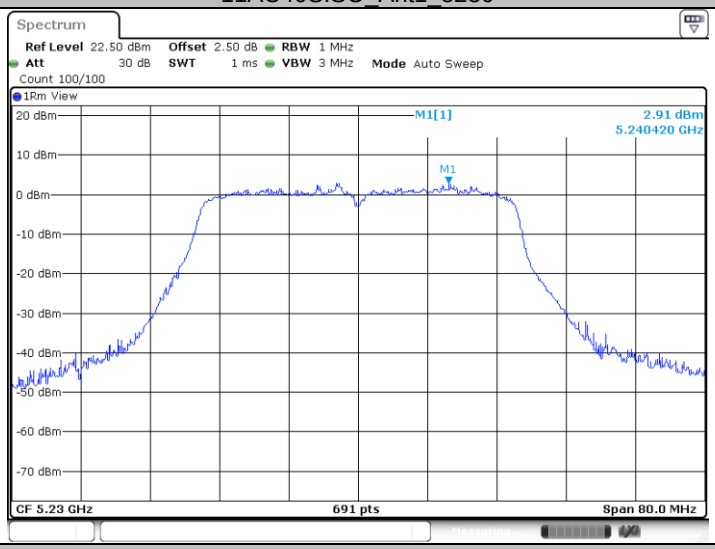


11AC40SISO_Ant1_5190

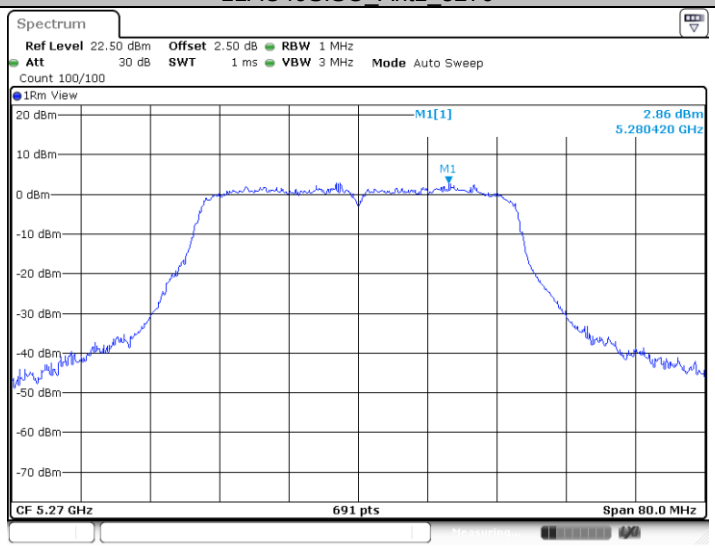


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

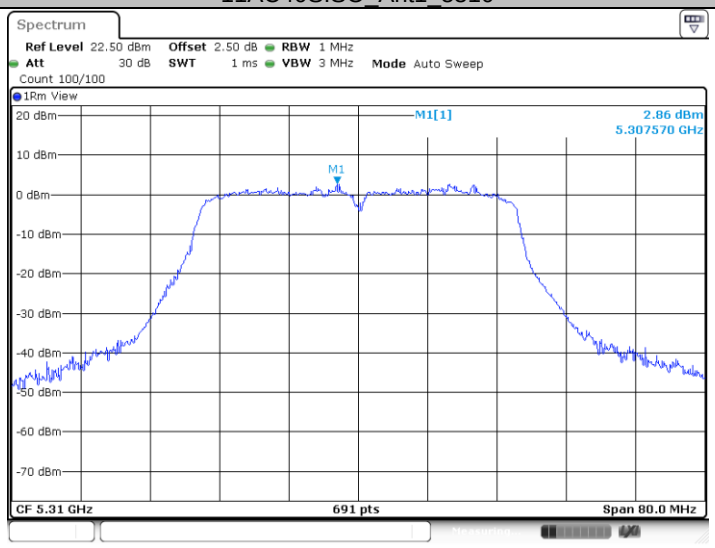
11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5270

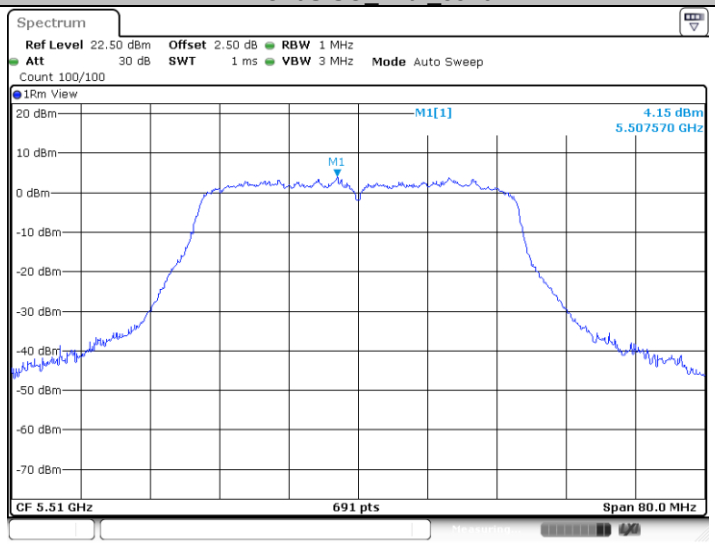


11AC40SISO_Ant1_5310

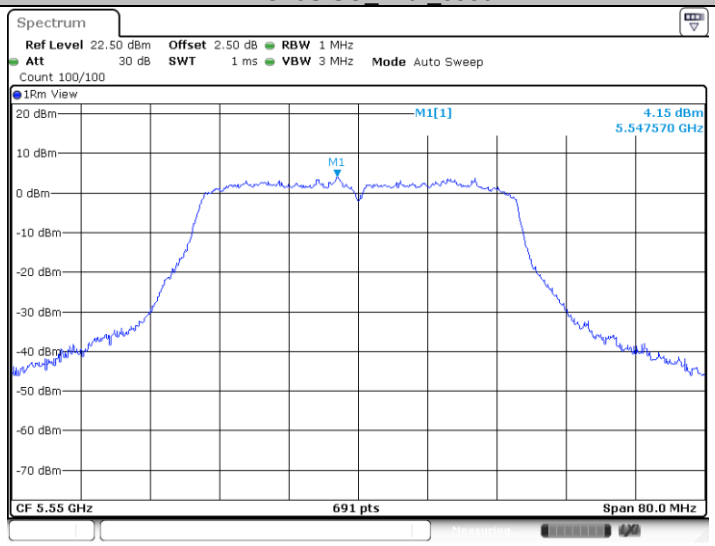


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

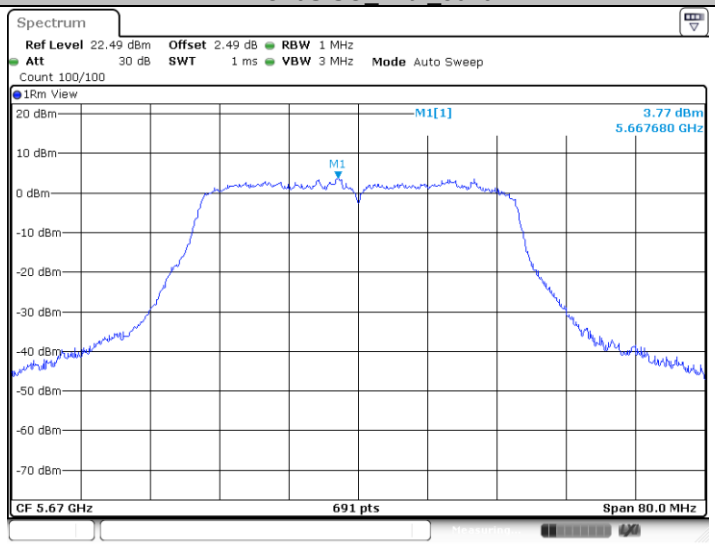
11AC40SISO_Ant1_5510



11AC40SISO_Ant1_5550

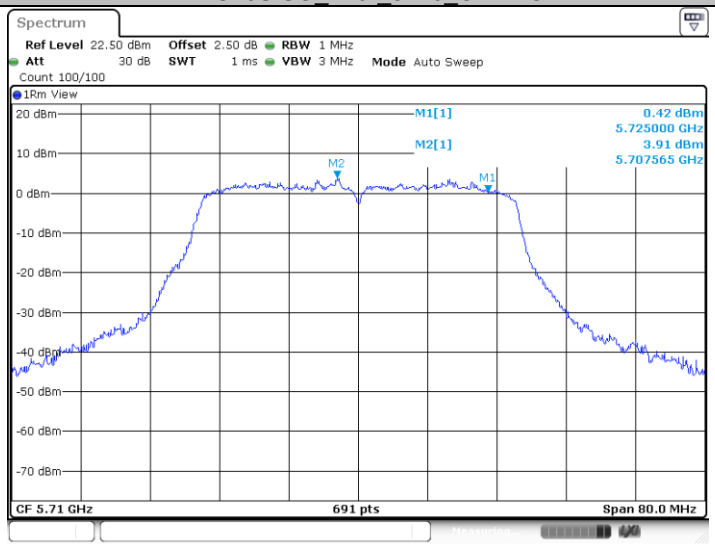


11AC40SISO_Ant1_5670

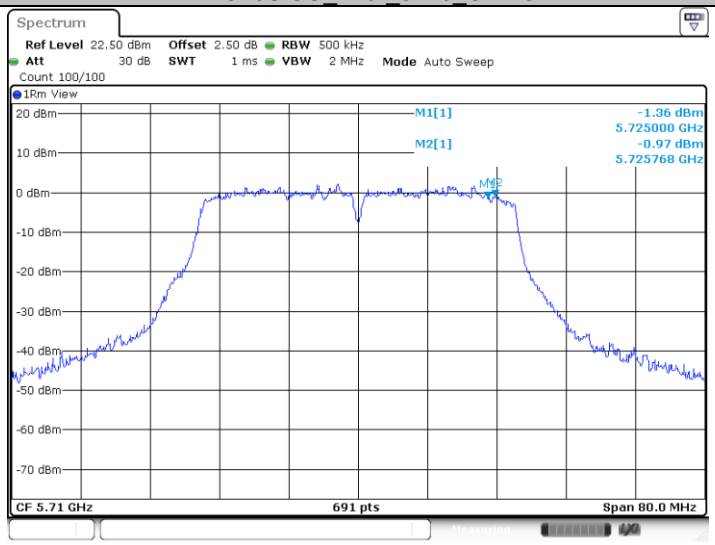


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

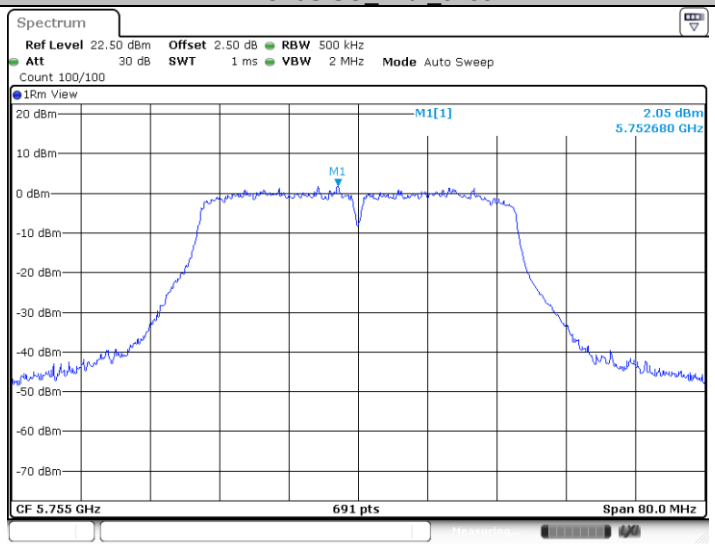
11AC40SISO_Ant1_5710_UNII-2C



11AC40SISO_Ant1_5710_UNII-3

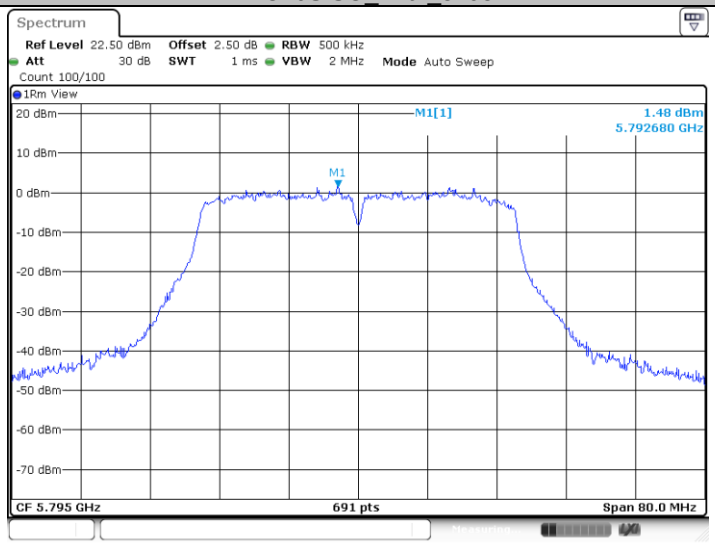


11AC40SISO_Ant1_5755

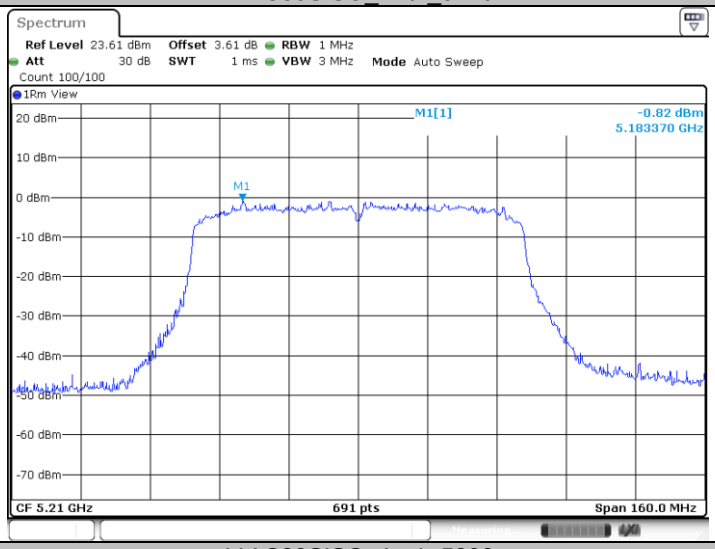


TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299

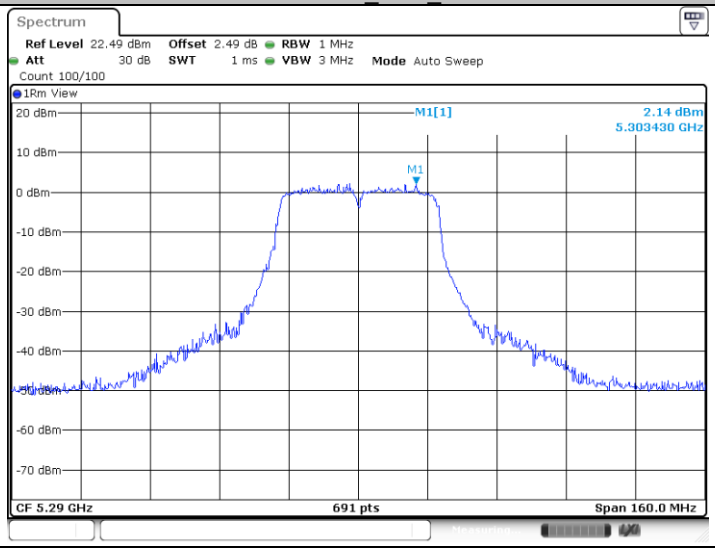
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Nantou Checkpoint Road 2,
Nanshan District, Shenzhen City, 518052, P. R. China Tel. +86 755 8828 6998, Fax:
+86 755 8828 5299