



Appendix E

RF Test Data for 5.8GWIFI (Conducted Measurement)

Product Name: Centegix Integration Gateway

Test Model: CE-INT-04

Environmental Conditions

Temperature:	23.6°C
Relative Humidity:	54.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun



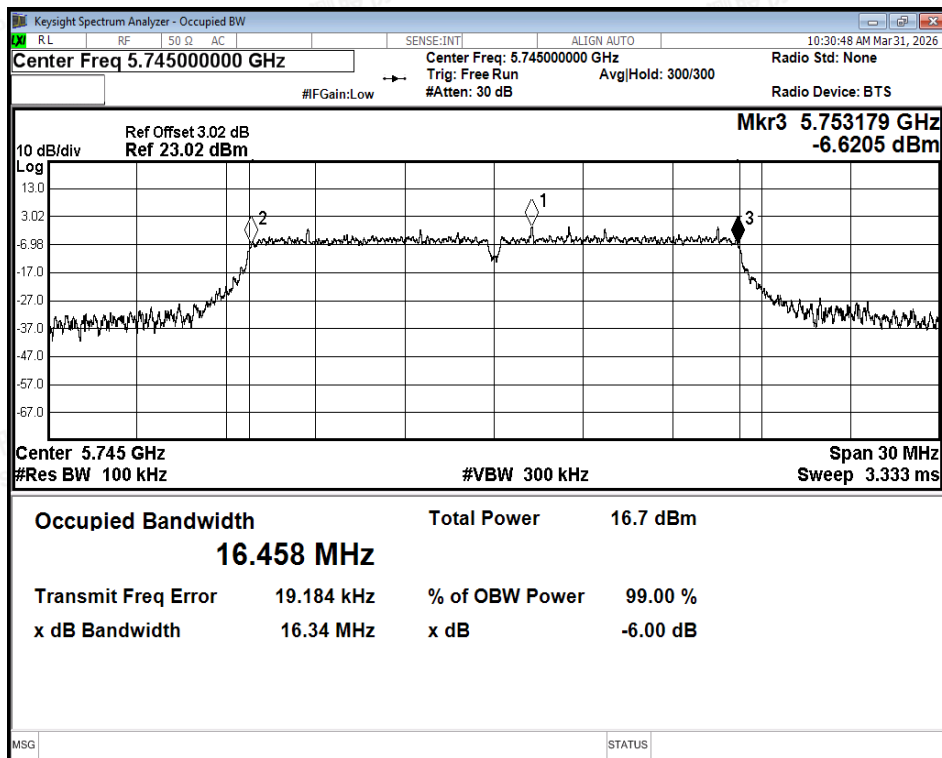
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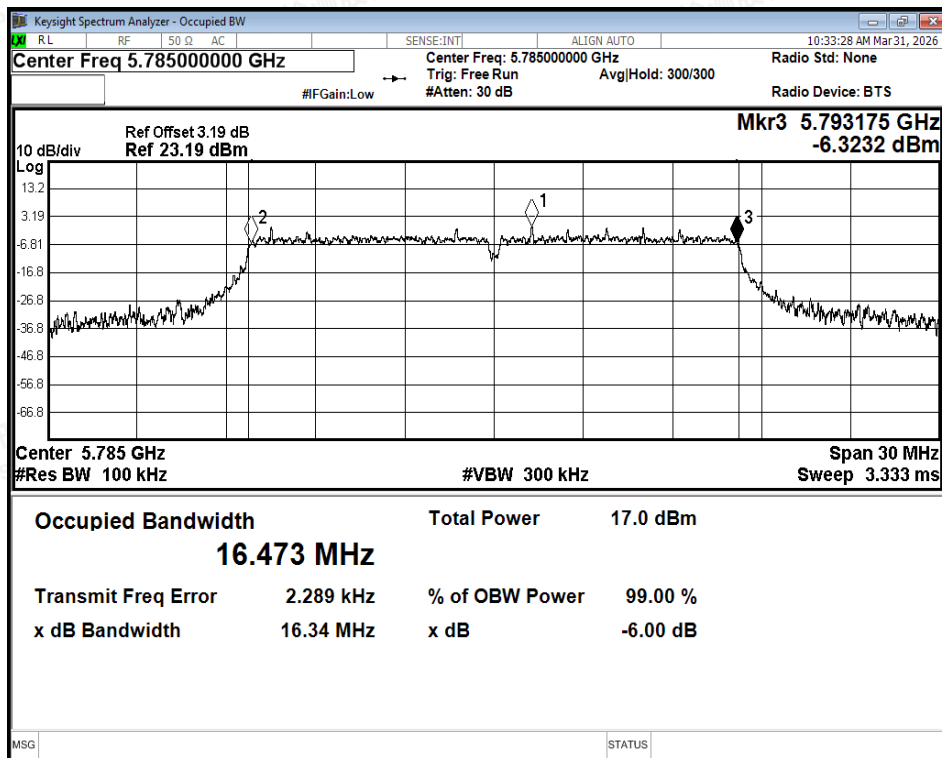
E.1 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant2	16.34	0.5	Pass
NVNT	a	5785	Ant2	16.34	0.5	Pass
NVNT	a	5825	Ant2	16.34	0.5	Pass
NVNT	n20	5745	Ant2	17.4	0.5	Pass
NVNT	n20	5785	Ant2	17.54	0.5	Pass
NVNT	n20	5825	Ant2	17.54	0.5	Pass
NVNT	n40	5755	Ant2	35.61	0.5	Pass
NVNT	n40	5795	Ant2	35.9	0.5	Pass
NVNT	ac20	5745	Ant2	17.26	0.5	Pass
NVNT	ac20	5785	Ant2	17.43	0.5	Pass
NVNT	ac20	5825	Ant2	17.38	0.5	Pass
NVNT	ac40	5755	Ant2	35.69	0.5	Pass
NVNT	ac40	5795	Ant2	35.9	0.5	Pass
NVNT	ac80	5775	Ant2	75.87	0.5	Pass





-6dB Bandwidth NVNT a 5745MHz Ant2



-6dB Bandwidth NVNT a 5785MHz Ant2

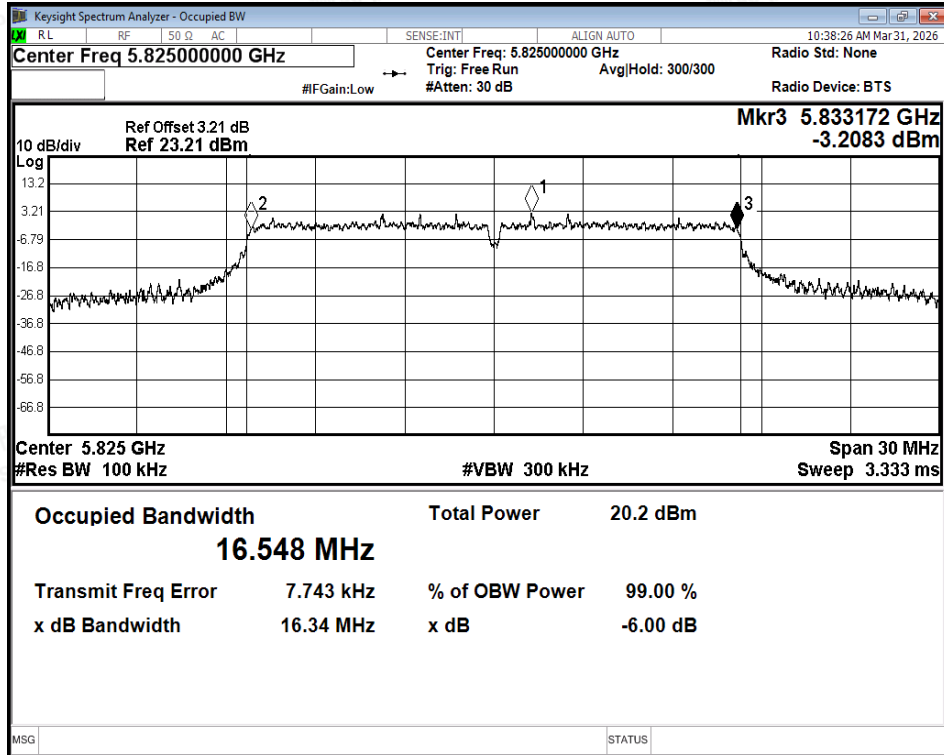


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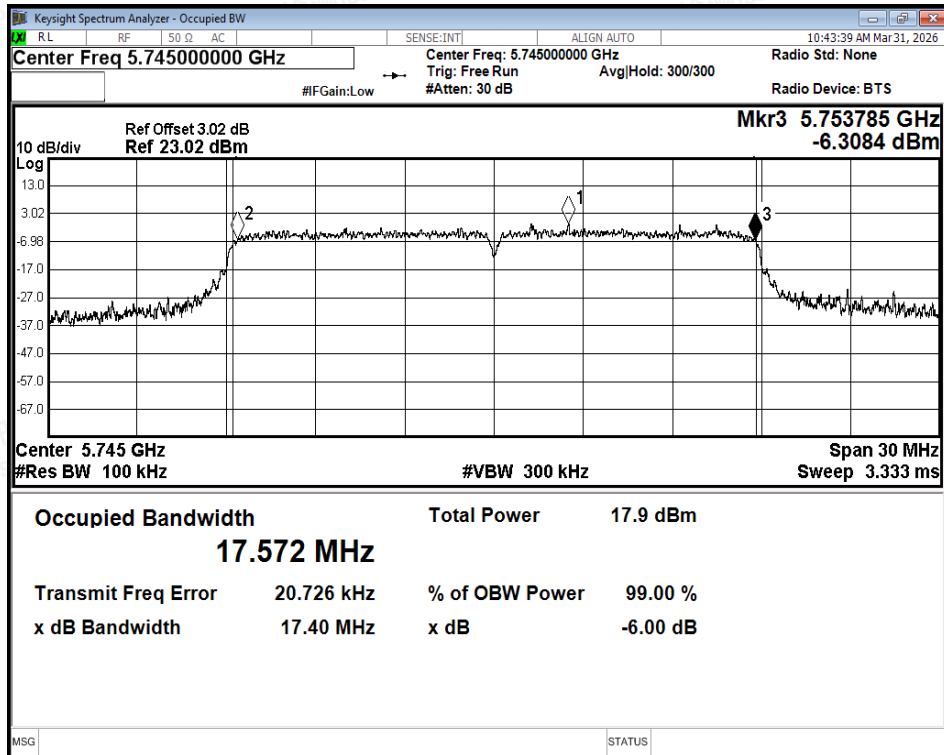
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-6dB Bandwidth NVNT a 5825MHz Ant2



-6dB Bandwidth NVNT n20 5745MHz Ant2

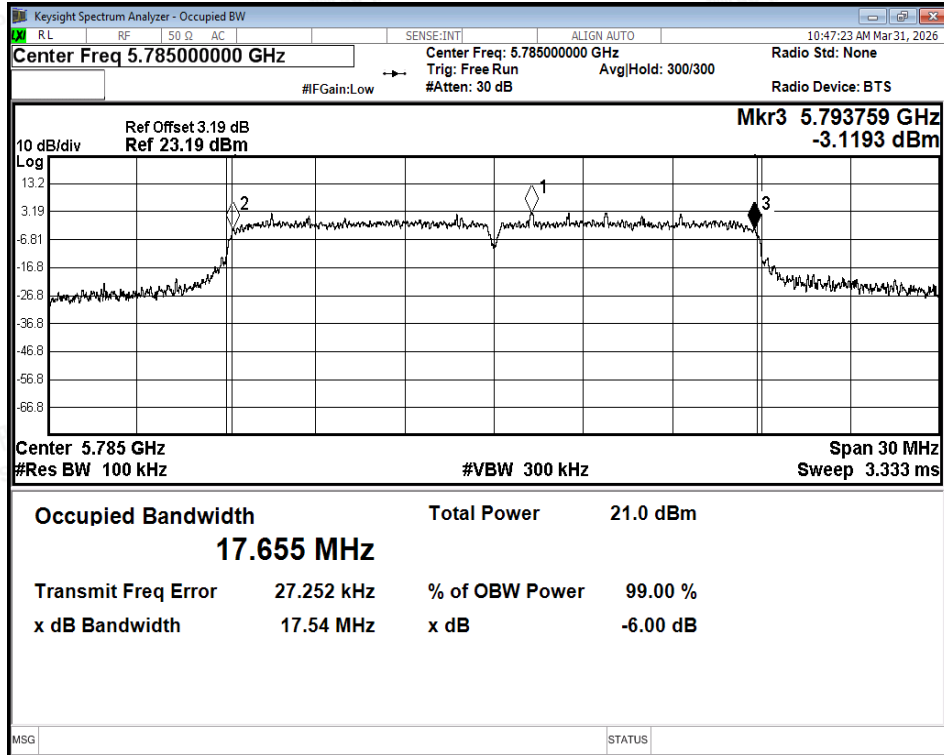


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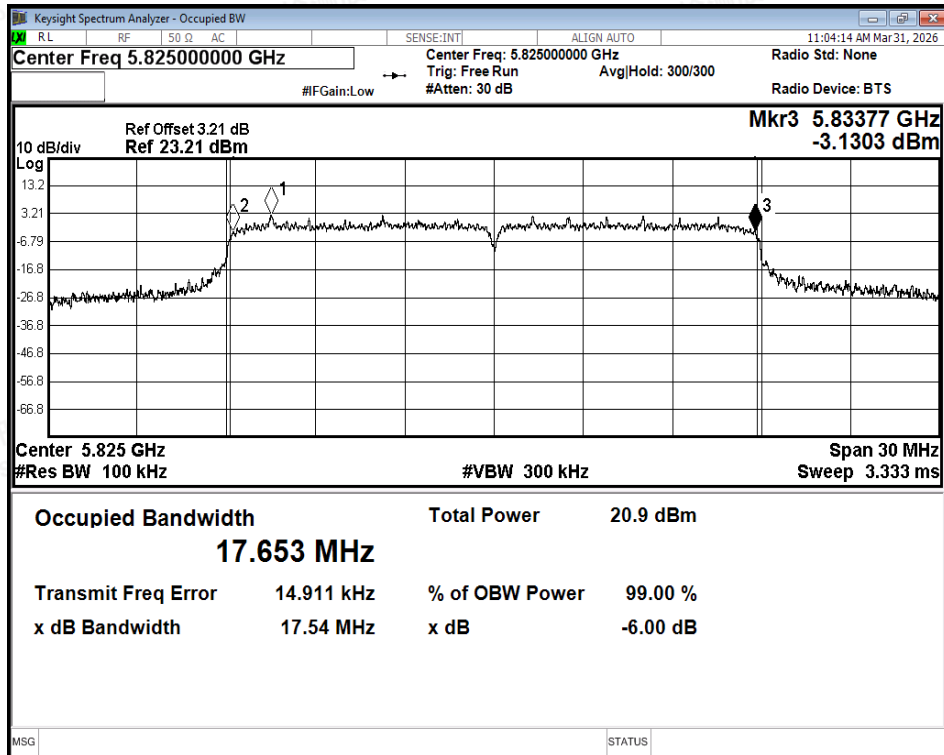
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-6dB Bandwidth NVNT n20 5785MHz Ant2



-6dB Bandwidth NVNT n20 5825MHz Ant2

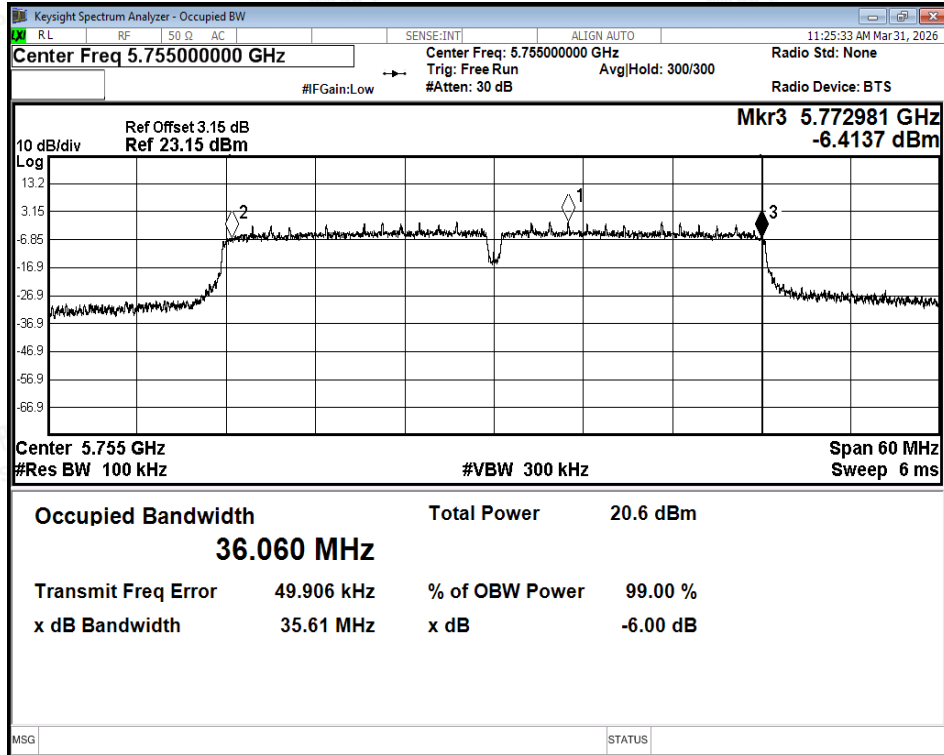


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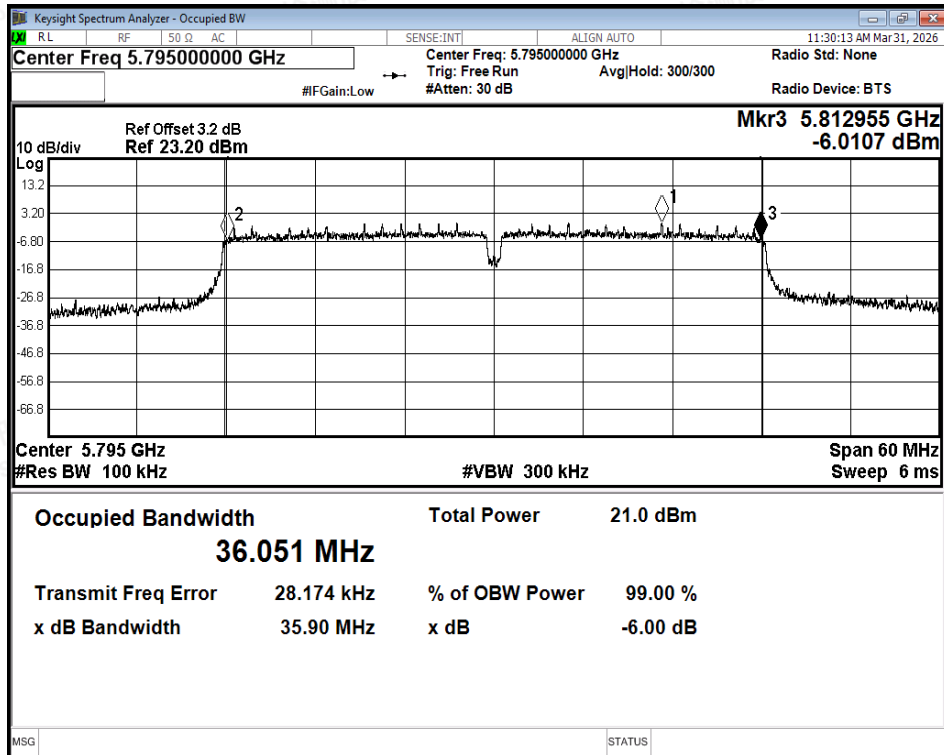
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-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant2

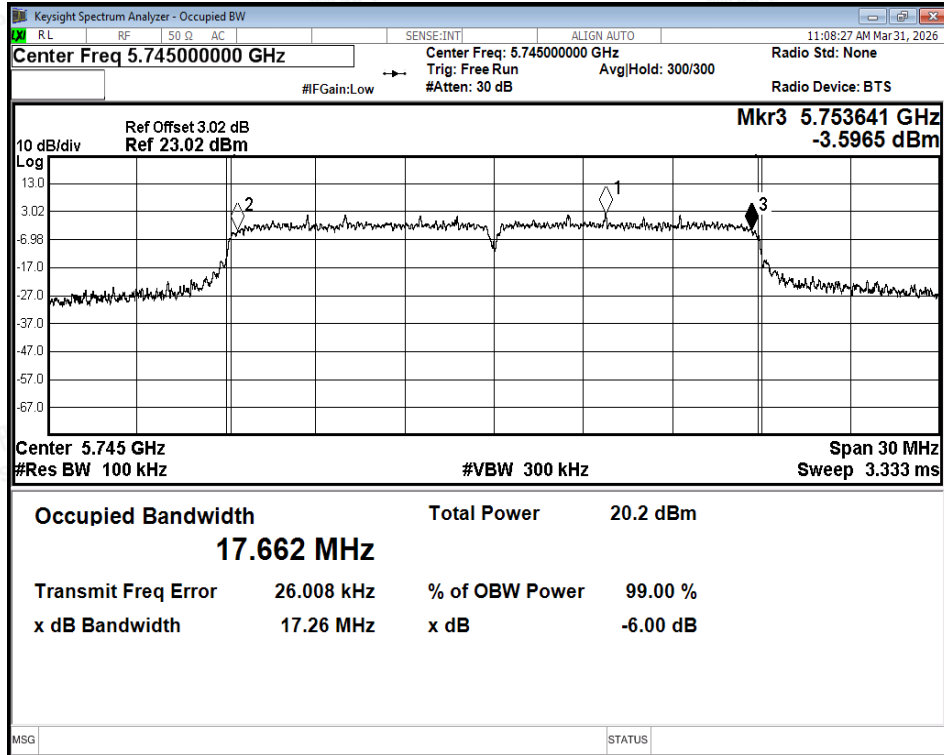


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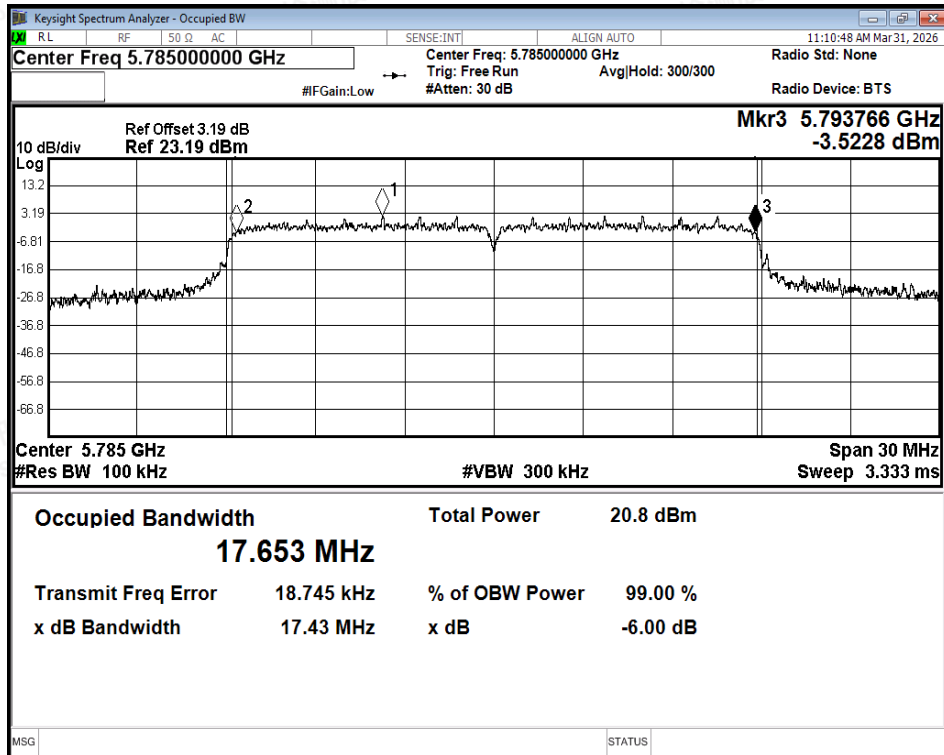
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-6dB Bandwidth NVNT ac20 5745MHz Ant2



-6dB Bandwidth NVNT ac20 5785MHz Ant2

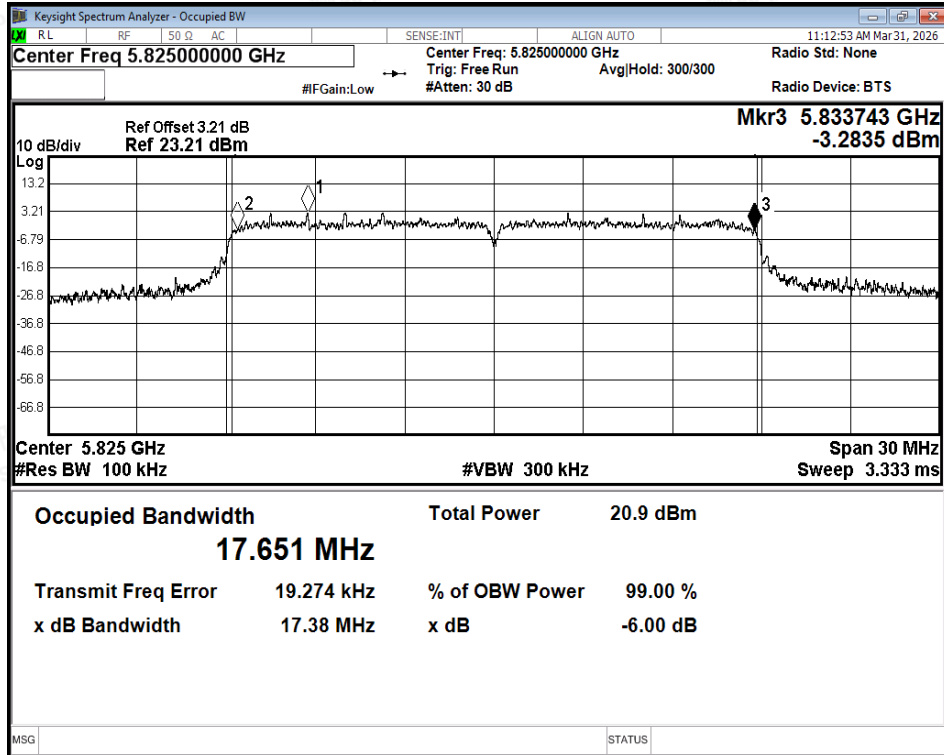


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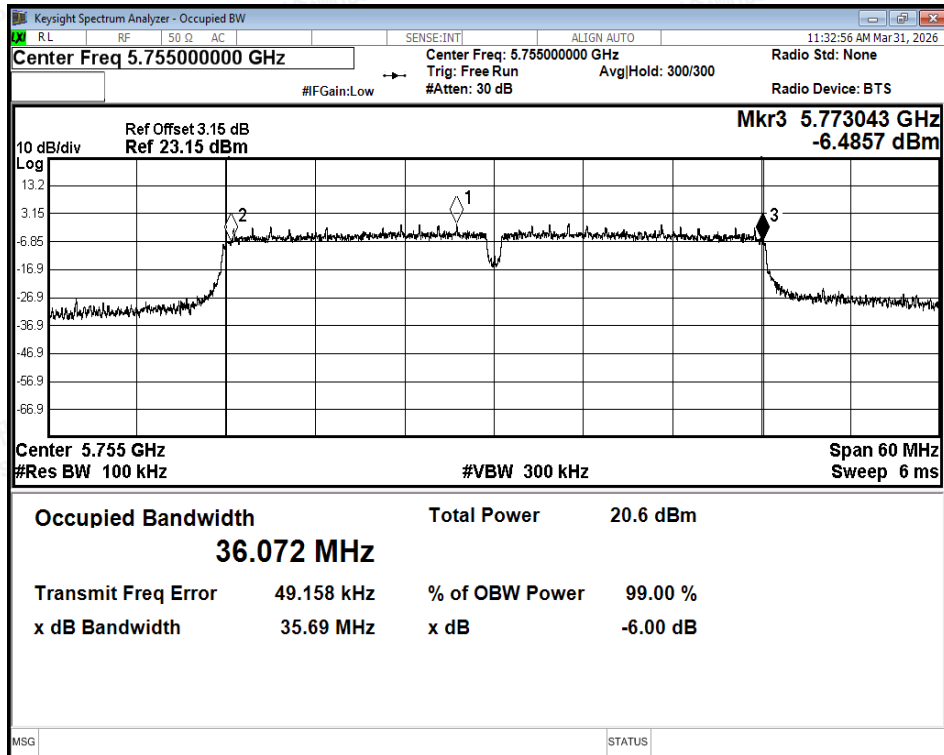
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-6dB Bandwidth NVNT ac20 5825MHz Ant2



-6dB Bandwidth NVNT ac40 5755MHz Ant2

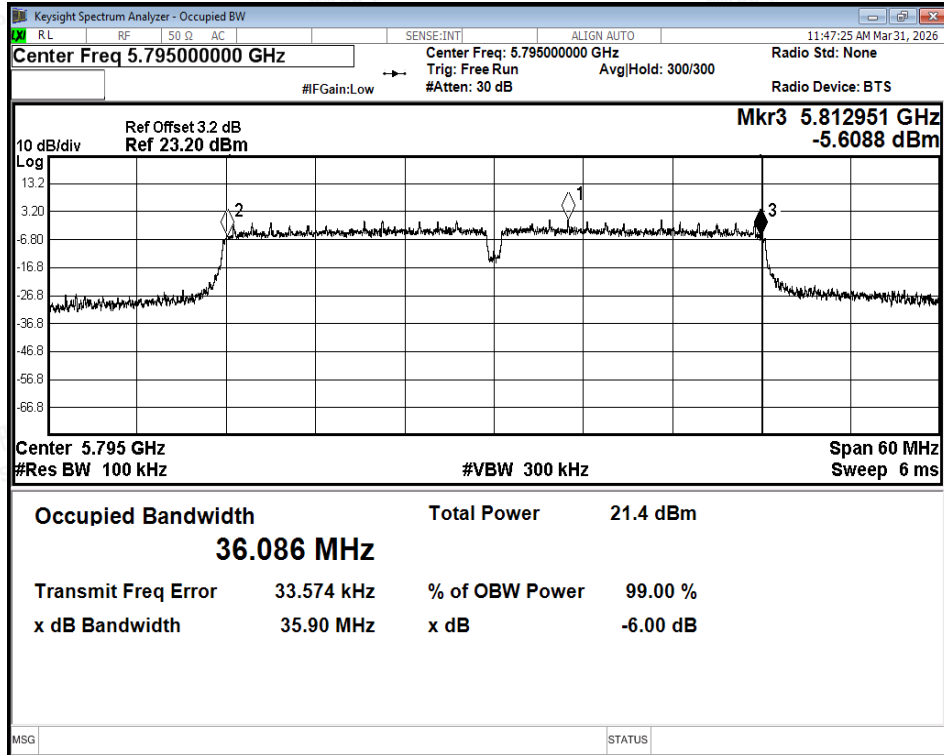


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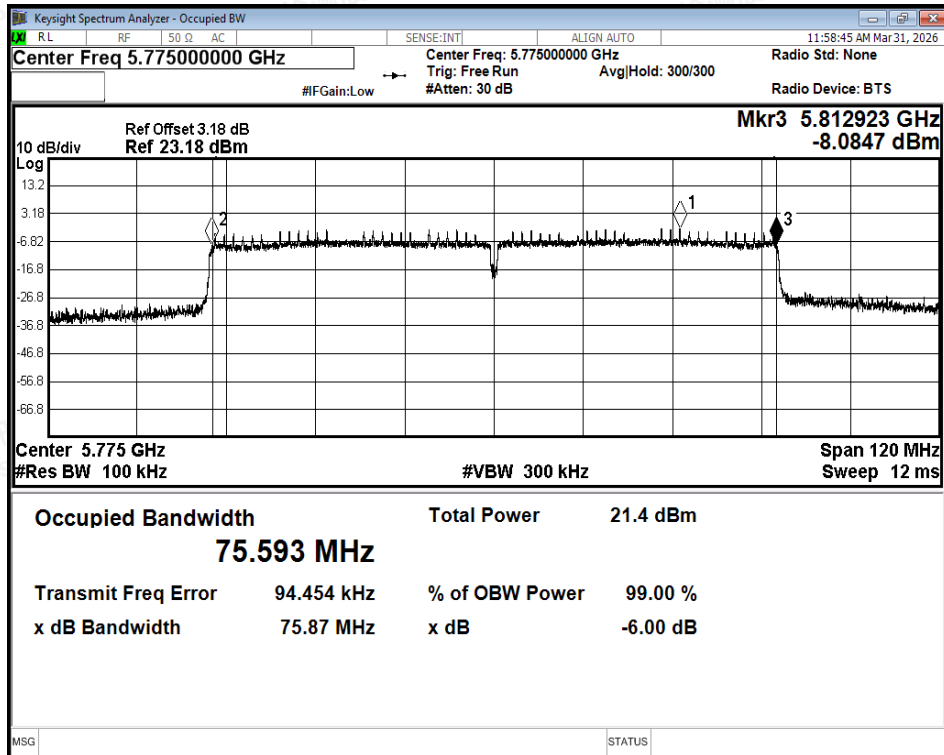
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-6dB Bandwidth NVNT ac40 5795MHz Ant2



-6dB Bandwidth NVNT ac80 5775MHz Ant2



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E.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	a	5745	Ant2	13.17	0.1	13.27	30	Pass
NVNT	a	5785	Ant2	13.65	0.1	13.75	30	Pass
NVNT	a	5825	Ant2	13.8	0.11	13.91	30	Pass
NVNT	n20	5745	Ant2	13.65	0.11	13.76	30	Pass
NVNT	n20	5785	Ant2	14.15	0.11	14.26	30	Pass
NVNT	n20	5825	Ant2	14.11	0.11	14.22	30	Pass
NVNT	n40	5755	Ant2	13.62	0.23	13.85	30	Pass
NVNT	n40	5795	Ant2	13.99	0.23	14.22	30	Pass
NVNT	ac20	5745	Ant2	13.43	0.13	13.56	30	Pass
NVNT	ac20	5785	Ant2	14.03	0.11	14.14	30	Pass
NVNT	ac20	5825	Ant2	14.11	0.13	14.24	30	Pass
NVNT	ac40	5755	Ant2	13.63	0.23	13.86	30	Pass
NVNT	ac40	5795	Ant2	14.37	0.27	14.64	30	Pass
NVNT	ac80	5775	Ant2	14.11	0.53	14.64	30	Pass

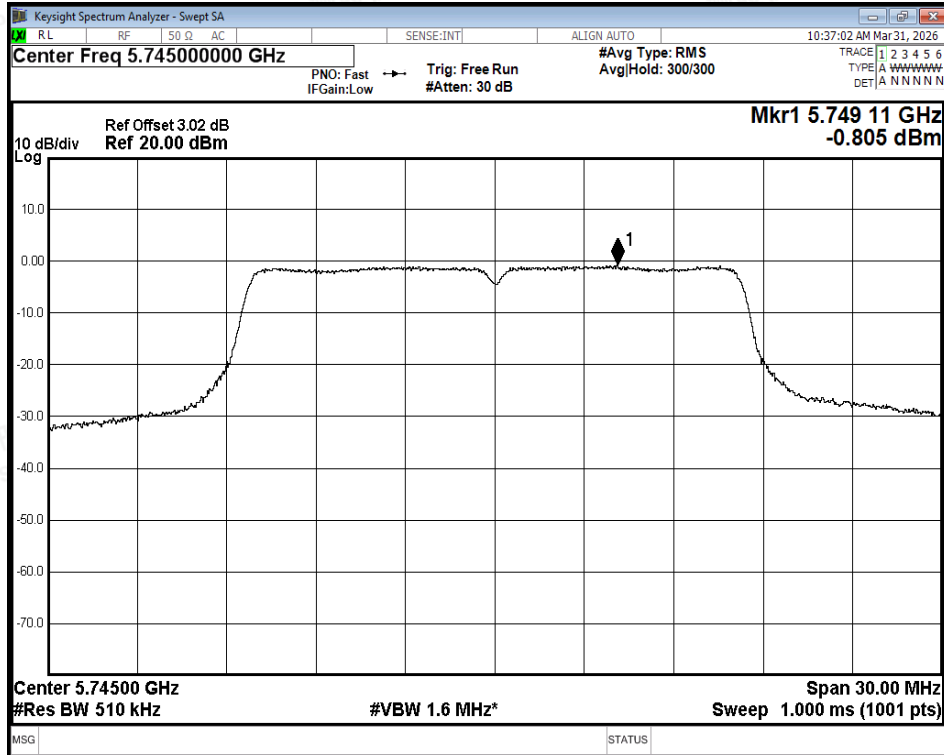




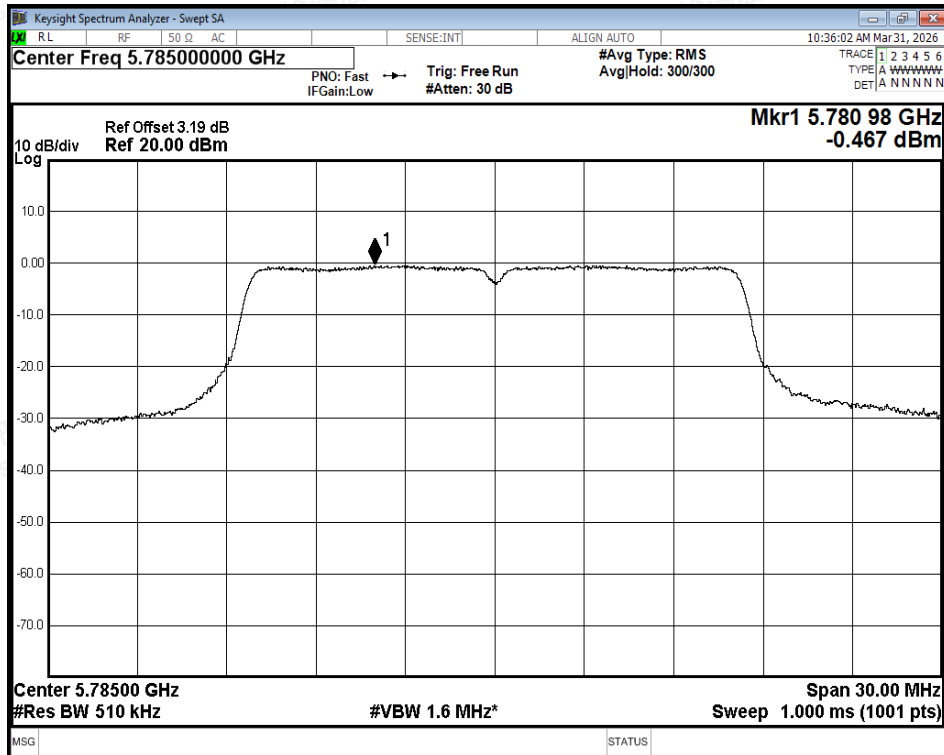
E.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/500KHz)	Duty Factor (dB)	Total PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	a	5745	Ant2	-0.81	0.1	-0.71	30	Pass
NVNT	a	5785	Ant2	-0.47	0.1	-0.37	30	Pass
NVNT	a	5825	Ant2	-0.26	0.11	-0.15	30	Pass
NVNT	n20	5745	Ant2	-0.77	0.11	-0.66	30	Pass
NVNT	n20	5785	Ant2	-0.15	0.11	-0.04	30	Pass
NVNT	n20	5825	Ant2	-0.22	0.11	-0.11	30	Pass
NVNT	n40	5755	Ant2	-3.74	0.23	-3.51	30	Pass
NVNT	n40	5795	Ant2	-3.34	0.23	-3.11	30	Pass
NVNT	ac20	5745	Ant2	-0.94	0.13	-0.81	30	Pass
NVNT	ac20	5785	Ant2	-0.44	0.11	-0.33	30	Pass
NVNT	ac20	5825	Ant2	-0.36	0.13	-0.23	30	Pass
NVNT	ac40	5755	Ant2	-3.56	0.23	-3.33	30	Pass
NVNT	ac40	5795	Ant2	-3.02	0.27	-2.75	30	Pass
NVNT	ac80	5775	Ant2	-6.25	0.53	-5.72	30	Pass





PSD NVNT a 5745MHz Ant2



PSD NVNT a 5785MHz Ant2

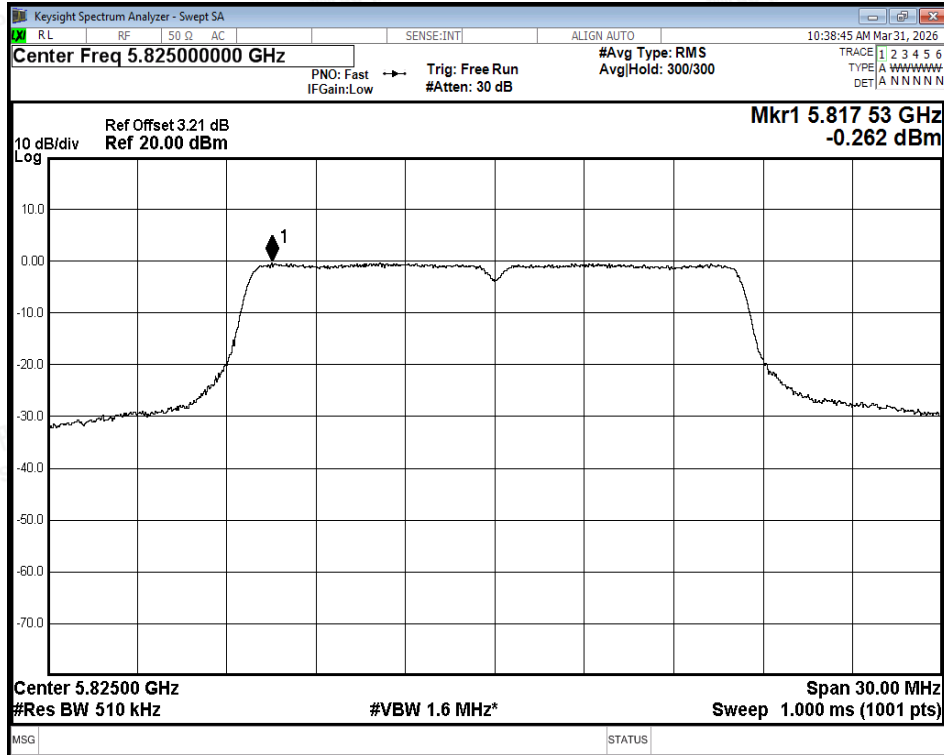


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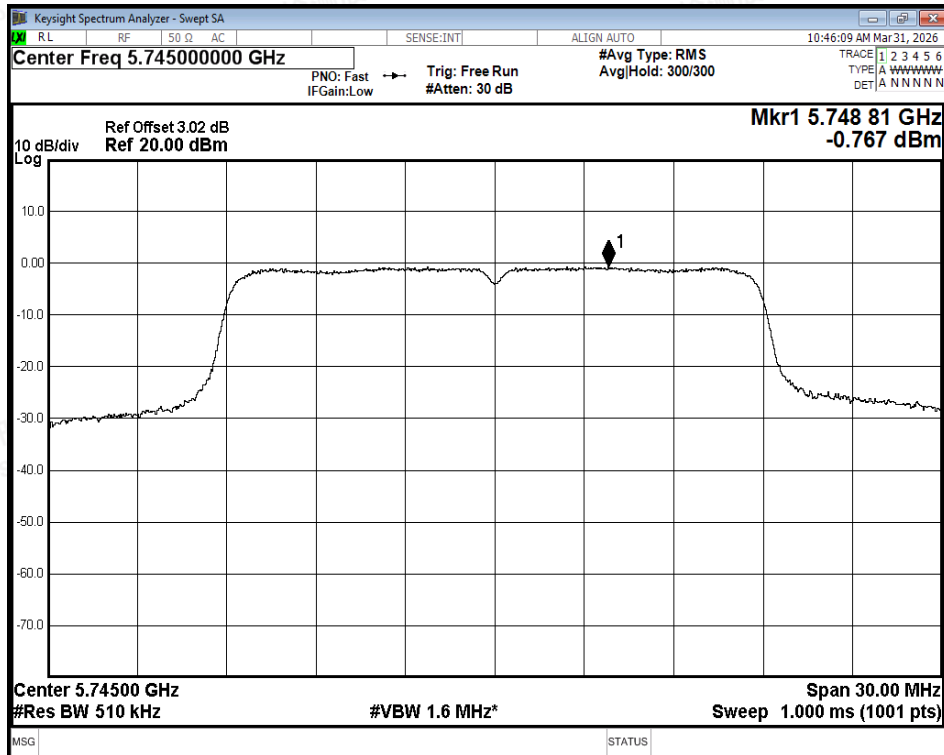
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PSD NVNT a 5825MHz Ant2



PSD NVNT n20 5745MHz Ant2

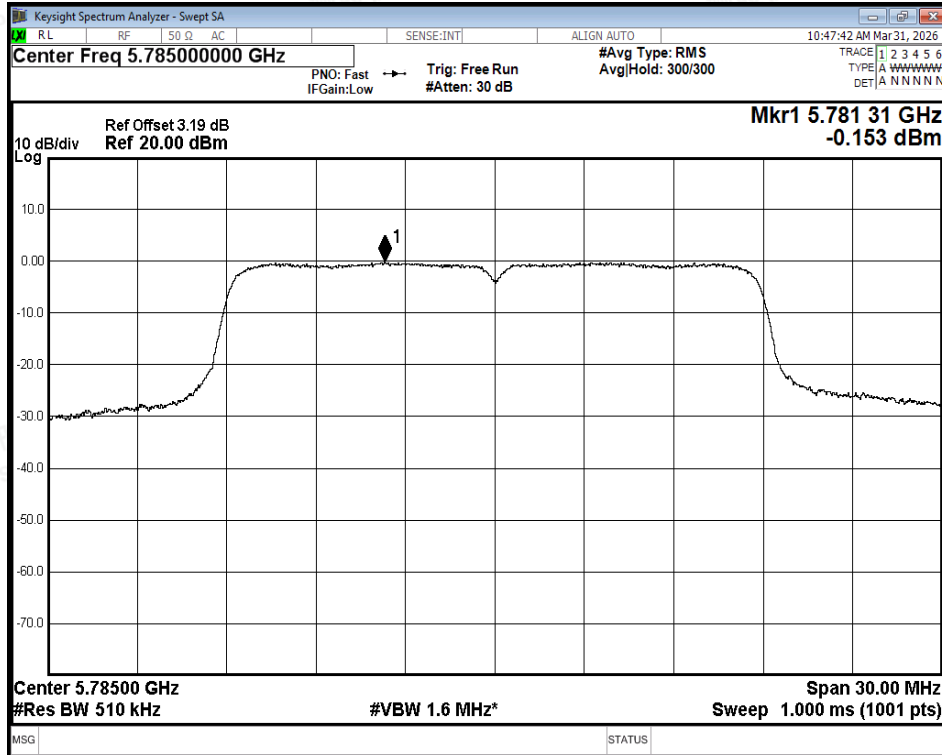


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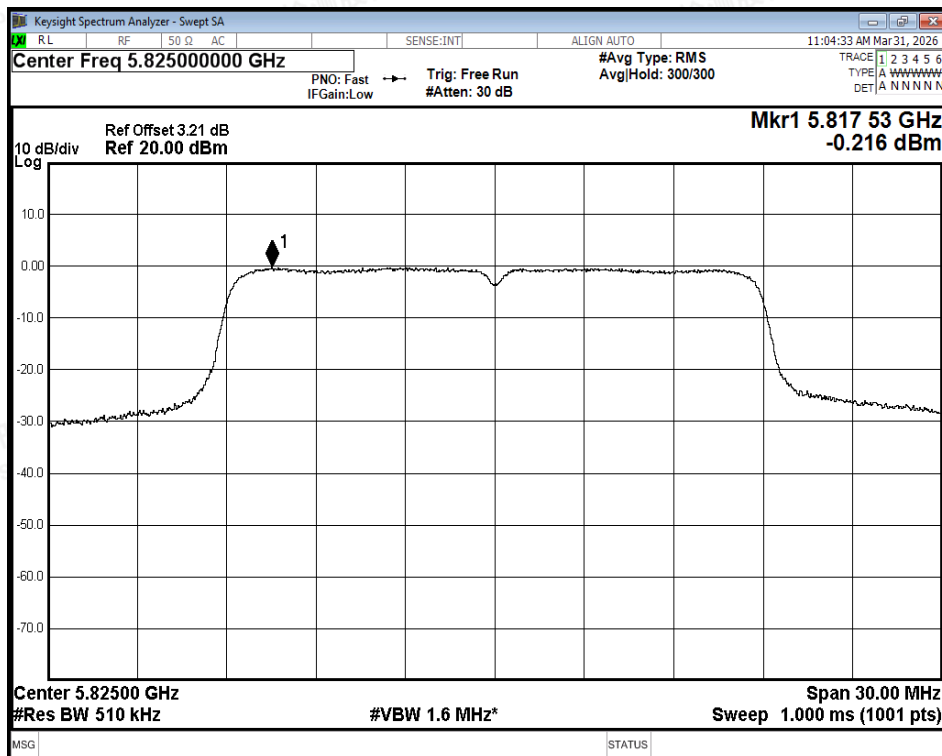
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PSD NVNT n20 5785MHz Ant2



PSD NVNT n20 5825MHz Ant2

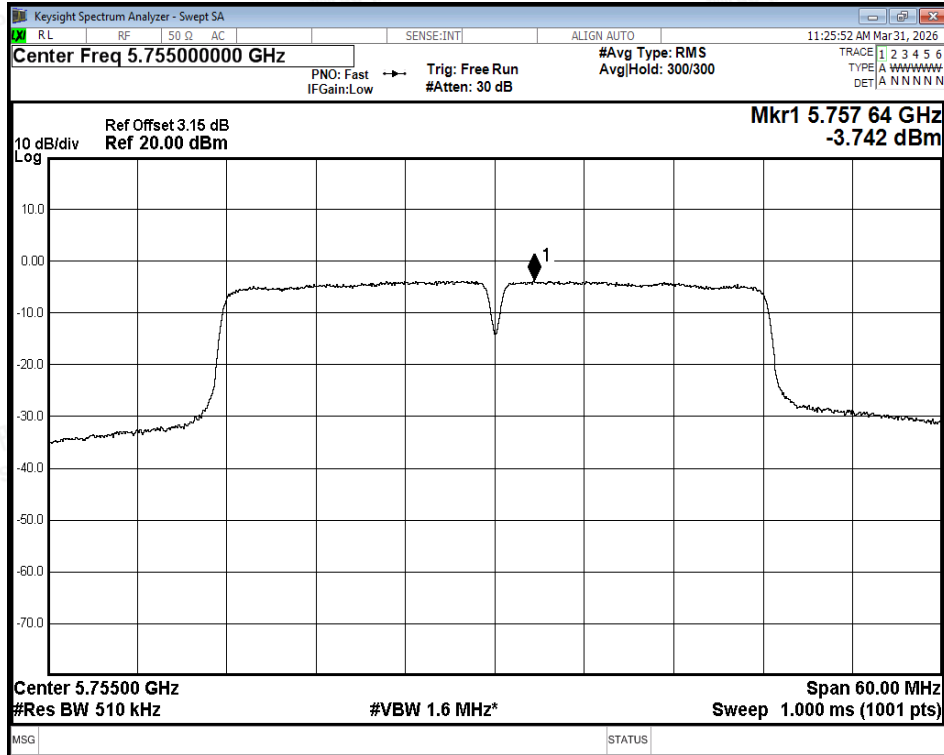


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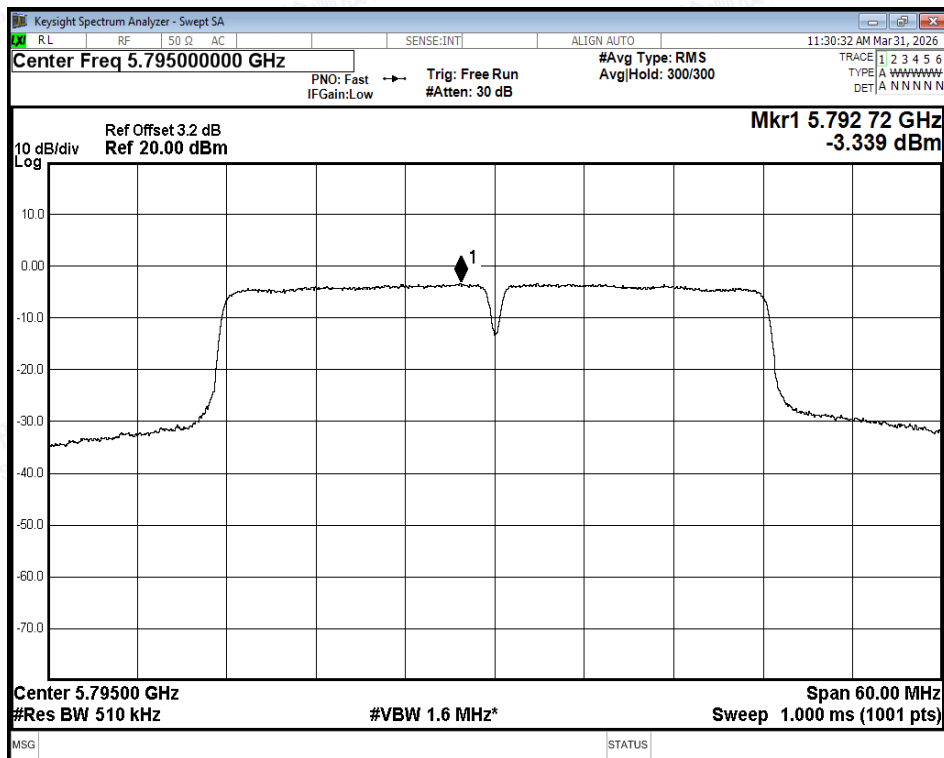
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PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant2

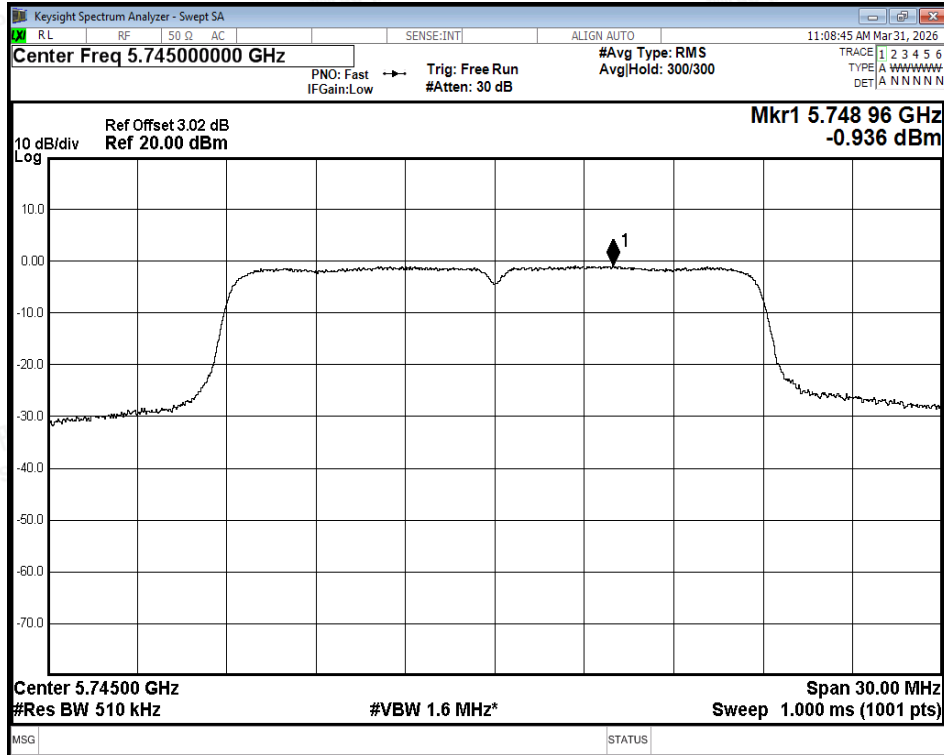


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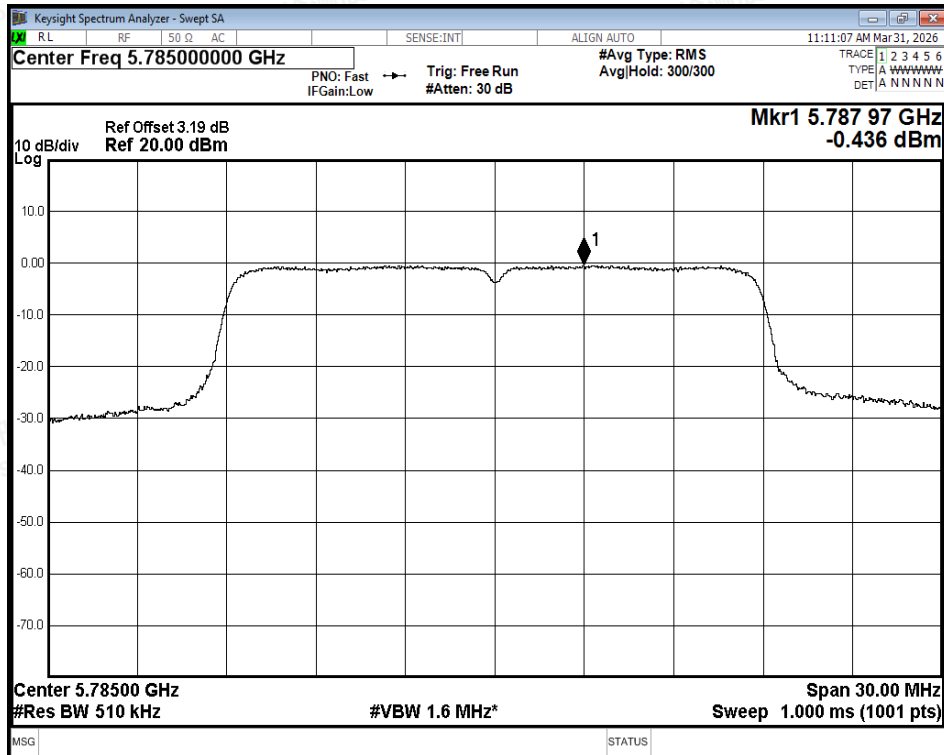
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PSD NVNT ac20 5745MHz Ant2



PSD NVNT ac20 5785MHz Ant2

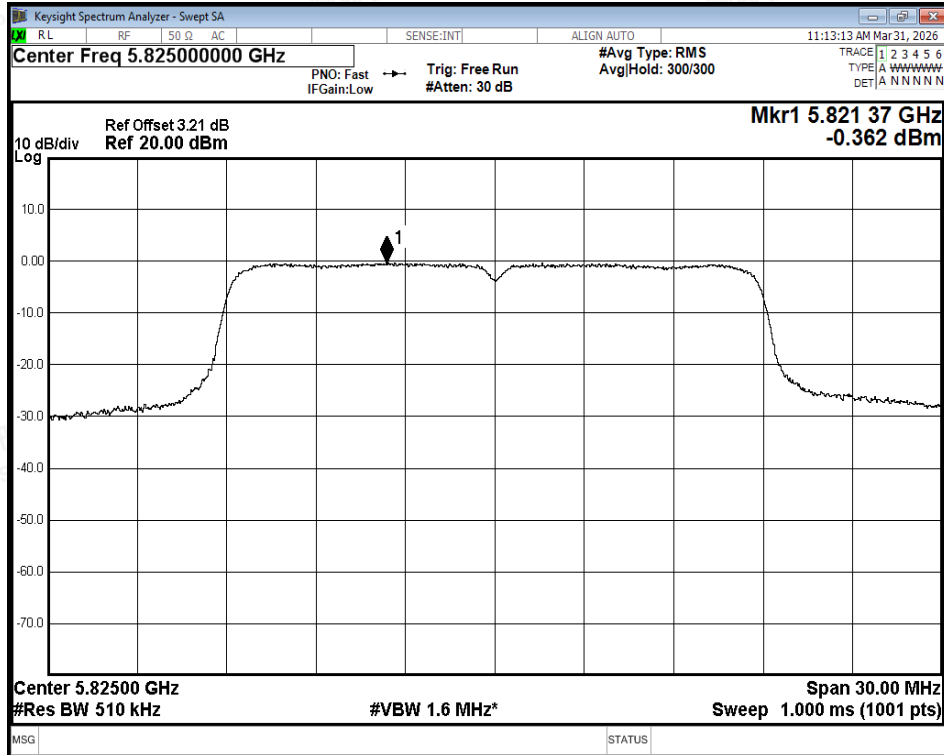


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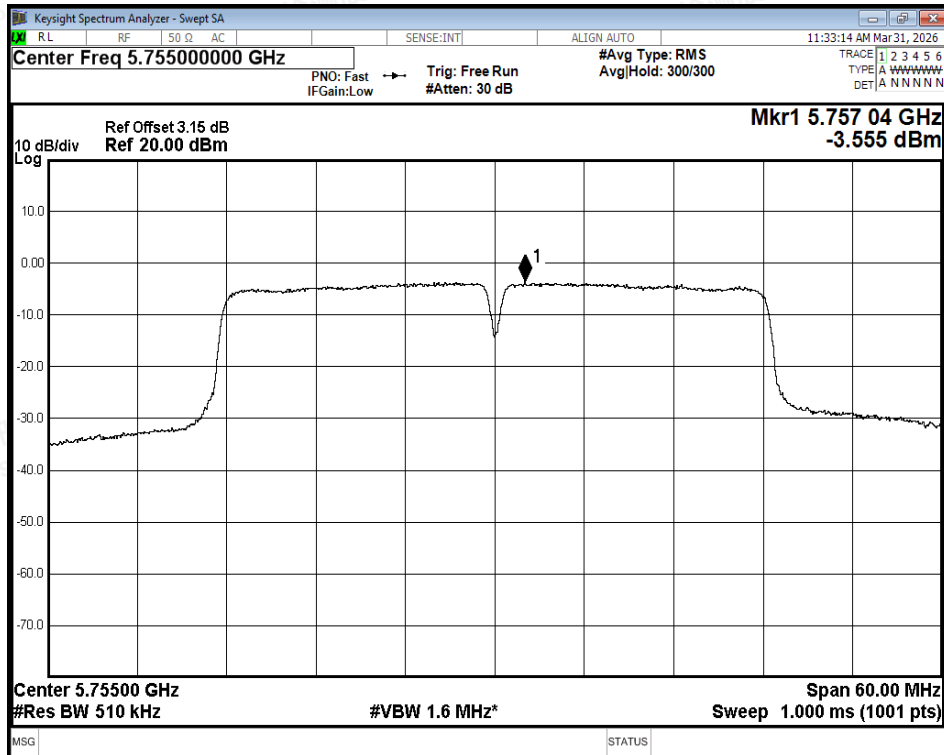
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PSD NVNT ac20 5825MHz Ant2



PSD NVNT ac40 5755MHz Ant2

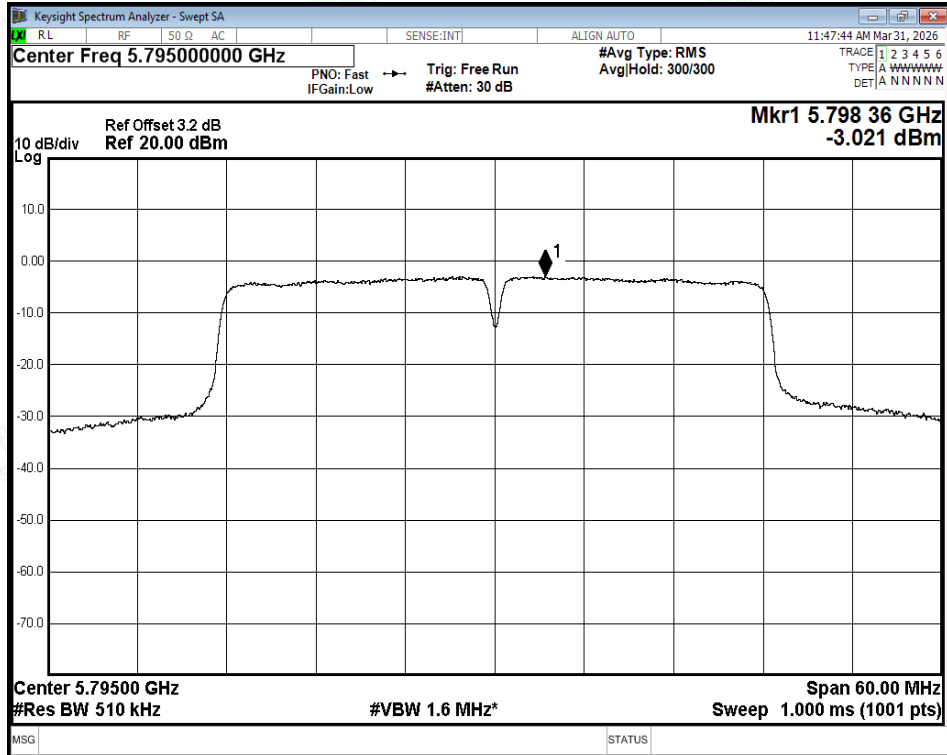


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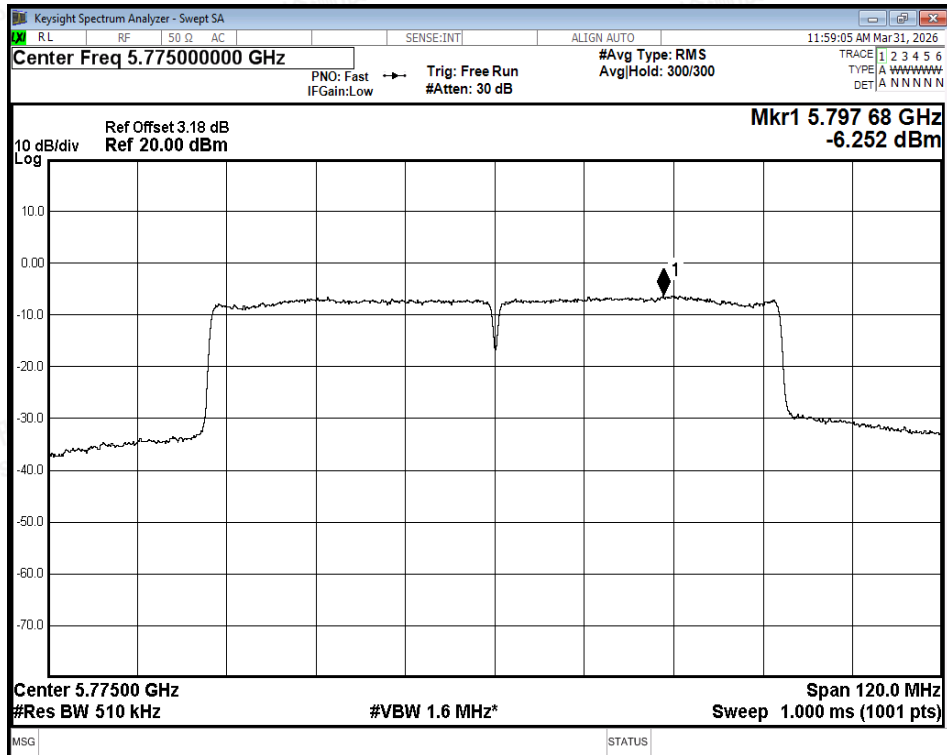
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PSD NVNT ac40 5795MHz Ant2



PSD NVNT ac80 5775MHz Ant2



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E.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	EIRP (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	Ant2	5650	-50.06	2.31	-47.75	Peak	-27	Pass
NVNT	a	5745	Ant2	5650	-57.38	2.31	-55.07	Average	-27	Pass
NVNT	a	5745	Ant2	5700	-48.26	2.31	-45.95	Peak	10	Pass
NVNT	a	5745	Ant2	5700	-54.94	2.31	-52.63	Average	10	Pass
NVNT	a	5745	Ant2	5720	-34.26	2.31	-31.95	Peak	15.6	Pass
NVNT	a	5745	Ant2	5720	-45.39	2.31	-43.08	Average	15.6	Pass
NVNT	a	5745	Ant2	5725	-27.95	2.31	-25.64	Peak	27	Pass
NVNT	a	5745	Ant2	5725	-40.61	2.31	-38.3	Average	27	Pass
NVNT	a	5825	Ant2	5850	-29.55	2.31	-27.24	Peak	27	Pass
NVNT	a	5825	Ant2	5850	-42.01	2.31	-39.7	Average	27	Pass
NVNT	a	5825	Ant2	5855	-36.46	2.31	-34.15	Peak	15.6	Pass
NVNT	a	5825	Ant2	5855	-44.89	2.31	-42.58	Average	15.6	Pass
NVNT	a	5825	Ant2	5875	-47.18	2.31	-44.87	Peak	10	Pass
NVNT	a	5825	Ant2	5875	-53.05	2.31	-50.74	Average	10	Pass
NVNT	a	5825	Ant2	5925	-48.1	2.31	-45.79	Peak	-27	Pass
NVNT	a	5825	Ant2	5925	-55.51	2.31	-53.2	Average	-27	Pass
NVNT	n20	5745	Ant2	5650	-49.36	2.31	-47.05	Peak	-27	Pass
NVNT	n20	5745	Ant2	5650	-56.87	2.31	-54.56	Average	-27	Pass
NVNT	n20	5745	Ant2	5700	-46.23	2.31	-43.92	Peak	10	Pass
NVNT	n20	5745	Ant2	5700	-54.41	2.31	-52.1	Average	10	Pass
NVNT	n20	5745	Ant2	5720	-32.88	2.31	-30.57	Peak	15.6	Pass
NVNT	n20	5745	Ant2	5720	-42.84	2.31	-40.53	Average	15.6	Pass
NVNT	n20	5745	Ant2	5725	-23.07	2.31	-20.76	Peak	27	Pass
NVNT	n20	5745	Ant2	5725	-37.7	2.31	-35.39	Average	27	Pass
NVNT	n20	5825	Ant2	5850	-26.85	2.31	-24.54	Peak	27	Pass
NVNT	n20	5825	Ant2	5850	-37.91	2.31	-35.6	Average	27	Pass
NVNT	n20	5825	Ant2	5855	-32.79	2.31	-30.48	Peak	15.6	Pass
NVNT	n20	5825	Ant2	5855	-43	2.31	-40.69	Average	15.6	Pass
NVNT	n20	5825	Ant2	5875	-39.45	2.31	-37.14	Peak	10	Pass
NVNT	n20	5825	Ant2	5875	-52.51	2.31	-50.2	Average	10	Pass
NVNT	n20	5825	Ant2	5925	-47.65	2.31	-45.34	Peak	-27	Pass
NVNT	n20	5825	Ant2	5925	-55.44	2.31	-53.13	Average	-27	Pass
NVNT	n40	5755	Ant2	5650	-48.97	2.31	-46.66	Peak	-27	Pass
NVNT	n40	5755	Ant2	5650	-55.63	2.31	-53.32	Average	-27	Pass
NVNT	n40	5755	Ant2	5700	-37.91	2.31	-35.6	Peak	10	Pass
NVNT	n40	5755	Ant2	5700	-44.96	2.31	-42.65	Average	10	Pass
NVNT	n40	5755	Ant2	5720	-23.35	2.31	-21.04	Peak	15.6	Pass



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NVNT	n40	5755	Ant2	5720	-31.93	2.31	-29.62	Average	15.6	Pass
NVNT	n40	5755	Ant2	5725	-21.49	2.31	-19.18	Peak	27	Pass
NVNT	n40	5755	Ant2	5725	-30.08	2.31	-27.77	Average	27	Pass
NVNT	n40	5795	Ant2	5850	-34.95	2.31	-32.64	Peak	27	Pass
NVNT	n40	5795	Ant2	5850	-45.32	2.31	-43.01	Average	27	Pass
NVNT	n40	5795	Ant2	5855	-37.89	2.31	-35.58	Peak	15.6	Pass
NVNT	n40	5795	Ant2	5855	-47.05	2.31	-44.74	Average	15.6	Pass
NVNT	n40	5795	Ant2	5875	-46.39	2.31	-44.08	Peak	10	Pass
NVNT	n40	5795	Ant2	5875	-53.59	2.31	-51.28	Average	10	Pass
NVNT	n40	5795	Ant2	5925	-49.01	2.31	-46.7	Peak	-27	Pass
NVNT	n40	5795	Ant2	5925	-56.24	2.31	-53.93	Average	-27	Pass
NVNT	ac20	5745	Ant2	5650	-48.42	2.31	-46.11	Peak	-27	Pass
NVNT	ac20	5745	Ant2	5650	-56.65	2.31	-54.34	Average	-27	Pass
NVNT	ac20	5745	Ant2	5700	-39.84	2.31	-37.53	Peak	10	Pass
NVNT	ac20	5745	Ant2	5700	-49.8	2.31	-47.49	Average	10	Pass
NVNT	ac20	5745	Ant2	5720	-22.89	2.31	-20.58	Peak	15.6	Pass
NVNT	ac20	5745	Ant2	5720	-36.56	2.31	-34.25	Average	15.6	Pass
NVNT	ac20	5745	Ant2	5725	-18.97	2.31	-16.66	Peak	27	Pass
NVNT	ac20	5745	Ant2	5725	-29.01	2.31	-26.7	Average	27	Pass
NVNT	ac20	5825	Ant2	5850	-26.99	2.31	-24.68	Peak	27	Pass
NVNT	ac20	5825	Ant2	5850	-38.11	2.31	-35.8	Average	27	Pass
NVNT	ac20	5825	Ant2	5855	-33.51	2.31	-31.2	Peak	15.6	Pass
NVNT	ac20	5825	Ant2	5855	-42.61	2.31	-40.3	Average	15.6	Pass
NVNT	ac20	5825	Ant2	5875	-40.57	2.31	-38.26	Peak	10	Pass
NVNT	ac20	5825	Ant2	5875	-52.32	2.31	-50.01	Average	10	Pass
NVNT	ac20	5825	Ant2	5925	-49.38	2.31	-47.07	Peak	-27	Pass
NVNT	ac20	5825	Ant2	5925	-55.47	2.31	-53.16	Average	-27	Pass
NVNT	ac40	5755	Ant2	5650	-48.93	2.31	-46.62	Peak	-27	Pass
NVNT	ac40	5755	Ant2	5650	-55.7	2.31	-53.39	Average	-27	Pass
NVNT	ac40	5755	Ant2	5700	-38.08	2.31	-35.77	Peak	10	Pass
NVNT	ac40	5755	Ant2	5700	-45.08	2.31	-42.77	Average	10	Pass
NVNT	ac40	5755	Ant2	5720	-21.36	2.31	-19.05	Peak	15.6	Pass
NVNT	ac40	5755	Ant2	5720	-31.8	2.31	-29.49	Average	15.6	Pass
NVNT	ac40	5755	Ant2	5725	-21.79	2.31	-19.48	Peak	27	Pass
NVNT	ac40	5755	Ant2	5725	-30.45	2.31	-28.14	Average	27	Pass
NVNT	ac40	5795	Ant2	5850	-34.83	2.31	-32.52	Peak	27	Pass
NVNT	ac40	5795	Ant2	5850	-43.21	2.31	-40.9	Average	27	Pass
NVNT	ac40	5795	Ant2	5855	-33.58	2.31	-31.27	Peak	15.6	Pass
NVNT	ac40	5795	Ant2	5855	-45.07	2.31	-42.76	Average	15.6	Pass
NVNT	ac40	5795	Ant2	5875	-44.46	2.31	-42.15	Peak	10	Pass
NVNT	ac40	5795	Ant2	5875	-52.93	2.31	-50.62	Average	10	Pass



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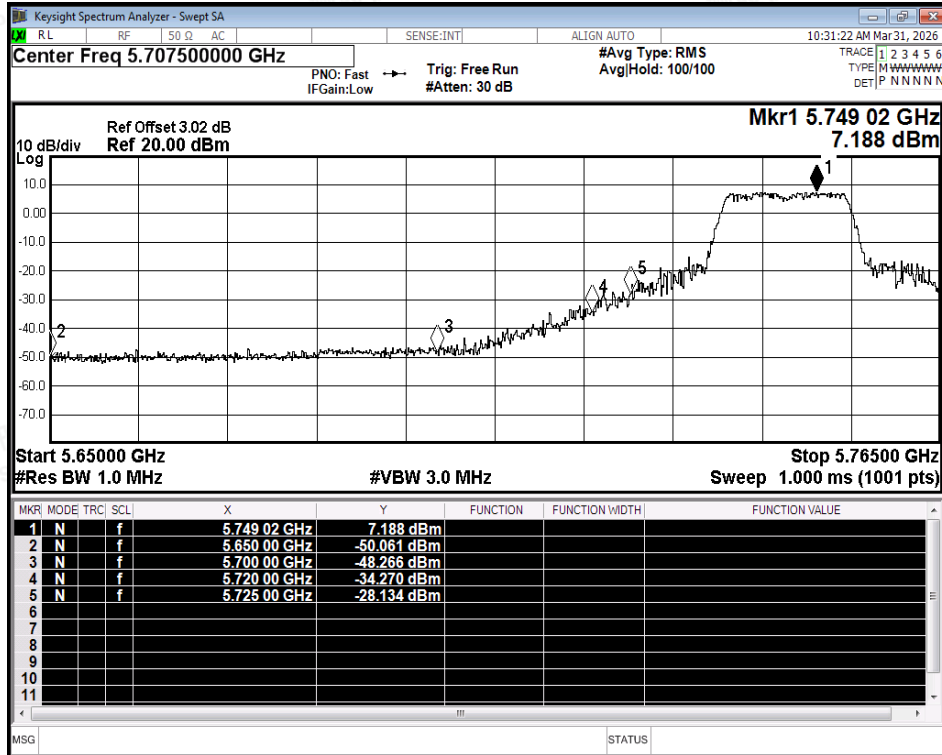
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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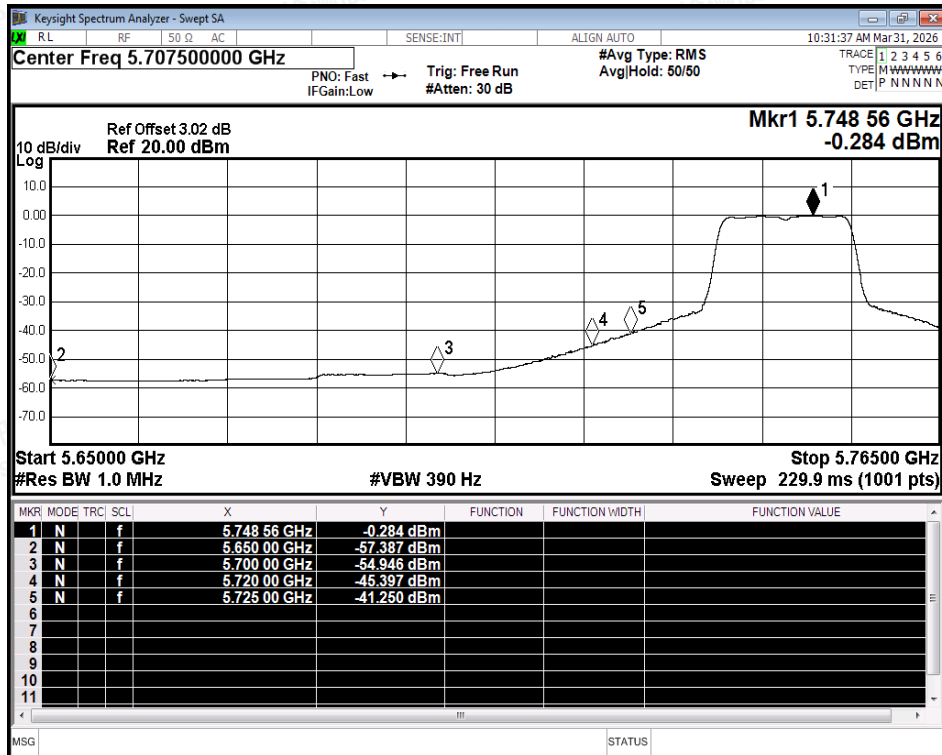


NVNT	ac40	5795	Ant2	5925	-49.94	2.31	-47.63	Peak	-27	Pass
NVNT	ac40	5795	Ant2	5925	-56.36	2.31	-54.05	Average	-27	Pass
NVNT	ac80	5775	Ant2	5850	-24.21	2.31	-21.9	Peak	27	Pass
NVNT	ac80	5775	Ant2	5850	-30.34	2.31	-28.03	Average	27	Pass
NVNT	ac80	5775	Ant2	5855	-21.59	2.31	-19.28	Peak	15.6	Pass
NVNT	ac80	5775	Ant2	5855	-31.94	2.31	-29.63	Average	15.6	Pass
NVNT	ac80	5775	Ant2	5875	-31.21	2.31	-28.9	Peak	10	Pass
NVNT	ac80	5775	Ant2	5875	-38.83	2.31	-36.52	Average	10	Pass
NVNT	ac80	5775	Ant2	5925	-37.61	2.31	-35.3	Peak	-27	Pass
NVNT	ac80	5775	Ant2	5925	-49.02	2.31	-46.71	Average	-27	Pass
NVNT	ac80	5775	Ant2	5650	-39.22	2.31	-36.91	Peak	-27	Pass
NVNT	ac80	5775	Ant2	5650	-47.36	2.31	-45.05	Average	-27	Pass
NVNT	ac80	5775	Ant2	5700	-27.67	2.31	-25.36	Peak	10	Pass
NVNT	ac80	5775	Ant2	5700	-34.26	2.31	-31.95	Average	10	Pass
NVNT	ac80	5775	Ant2	5720	-21.56	2.31	-19.25	Peak	15.6	Pass
NVNT	ac80	5775	Ant2	5720	-30.68	2.31	-28.37	Average	15.6	Pass
NVNT	ac80	5775	Ant2	5725	-24.7	2.31	-22.39	Peak	27	Pass
NVNT	ac80	5775	Ant2	5725	-30.28	2.31	-27.97	Average	27	Pass





Restrict Band NVNT a 5745MHz Ant2 Peak



Restrict Band NVNT a 5745MHz Ant2 Average

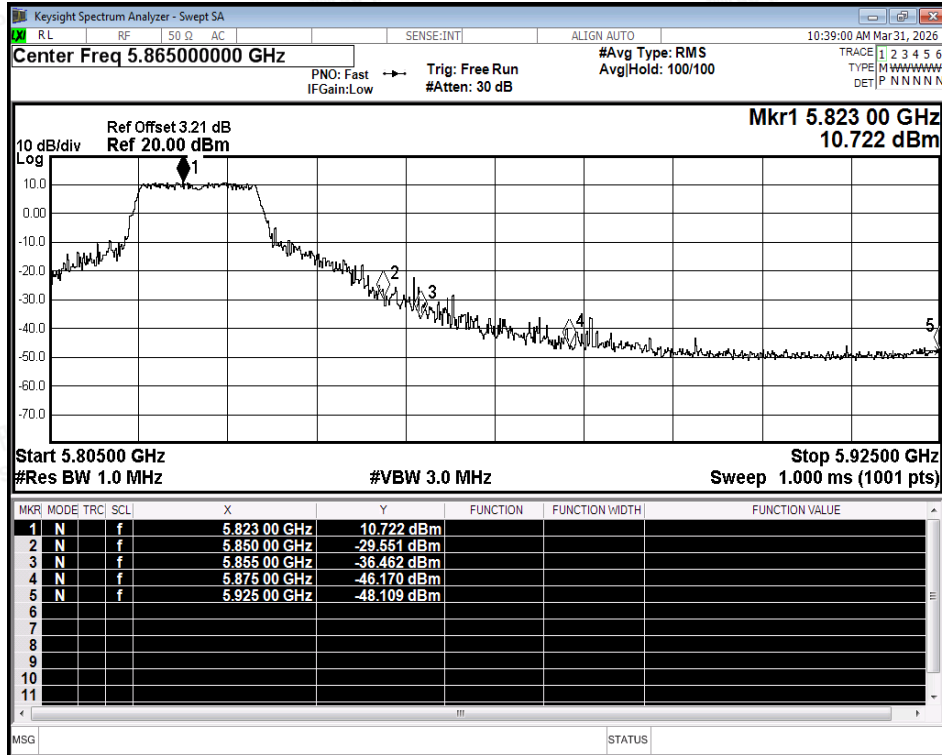


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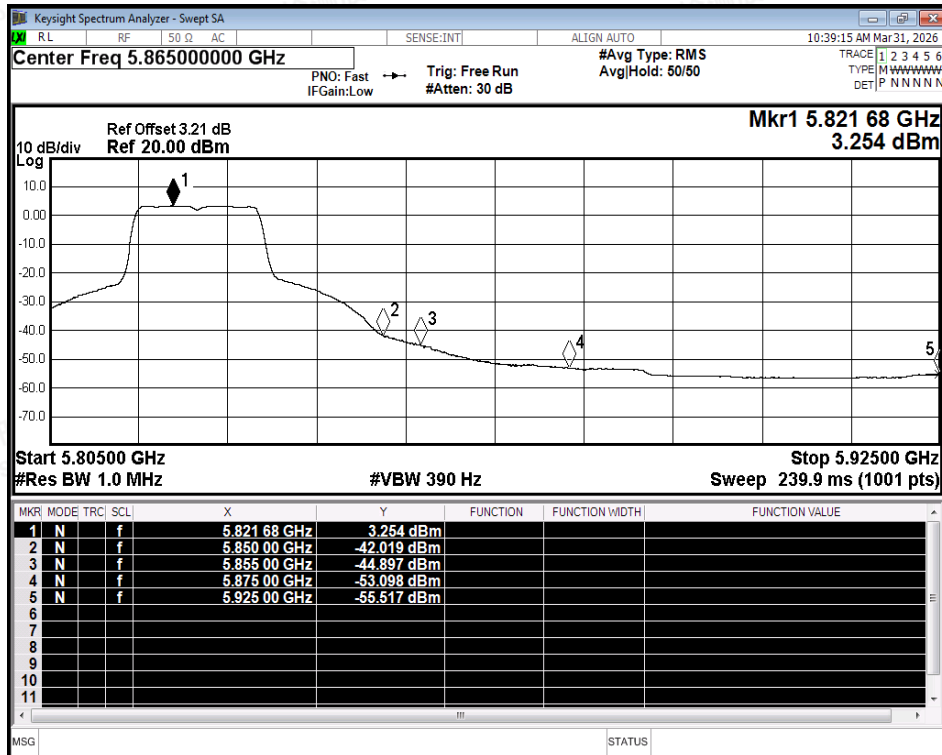
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT a 5825MHz Ant2 Peak



Restrict Band NVNT a 5825MHz Ant2 Average

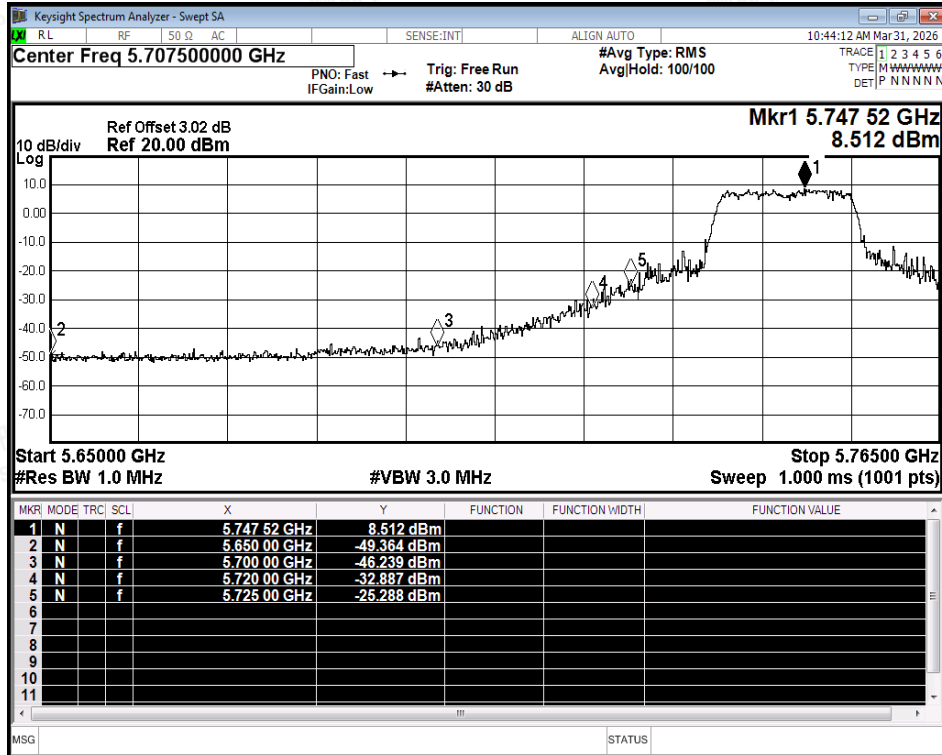


Shenzhen LCS Compliance Testing Laboratory Ltd.

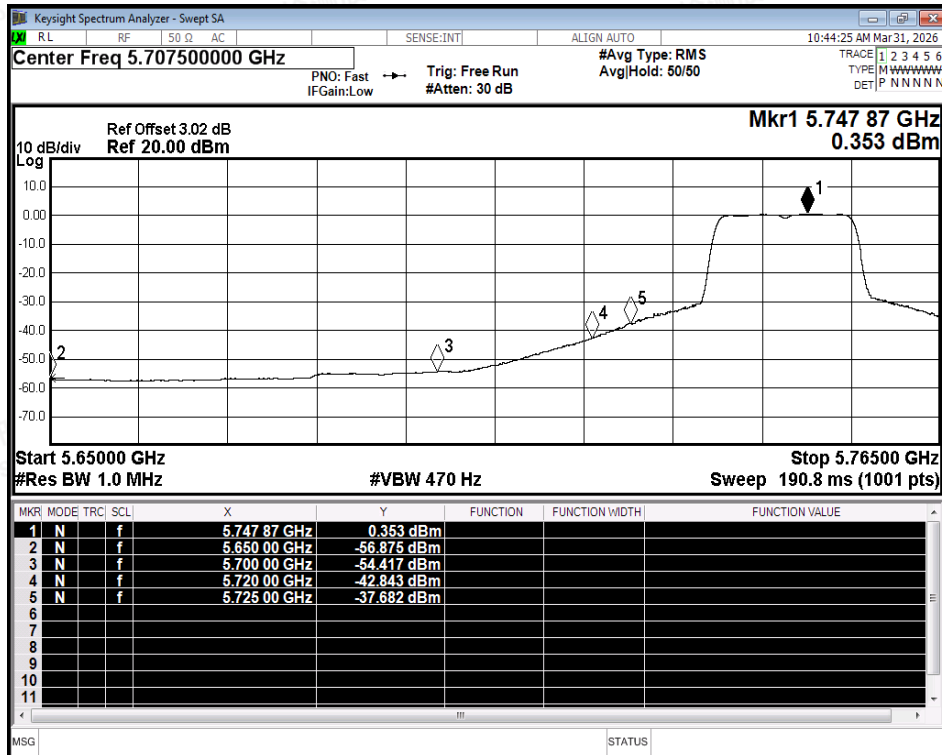
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT n20 5745MHz Ant2 Peak



Restrict Band NVNT n20 5745MHz Ant2 Average

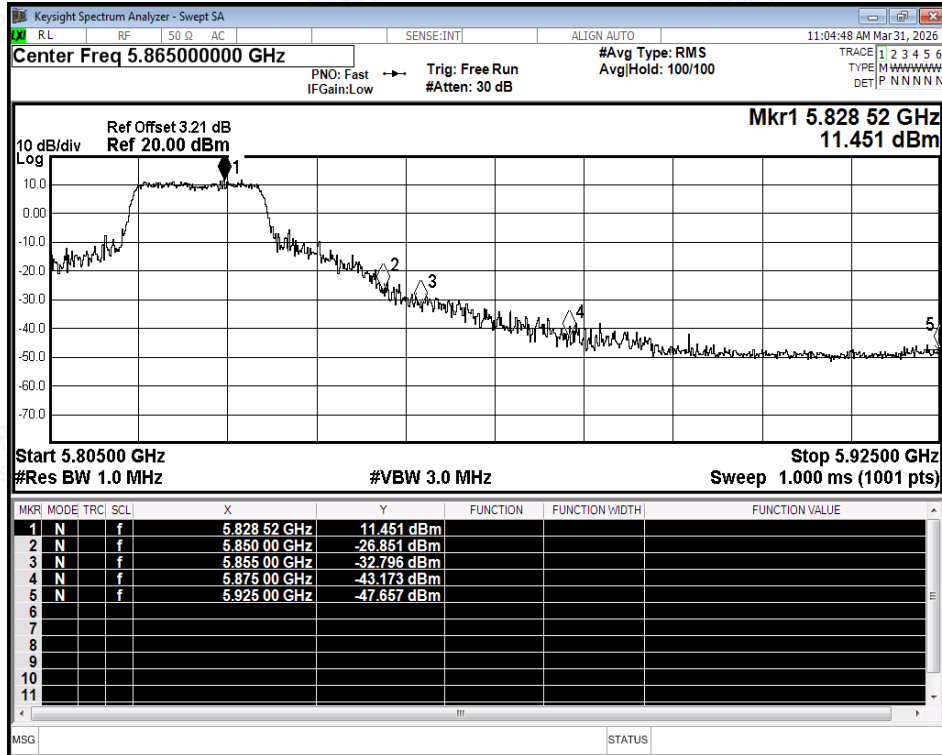


Shenzhen LCS Compliance Testing Laboratory Ltd.

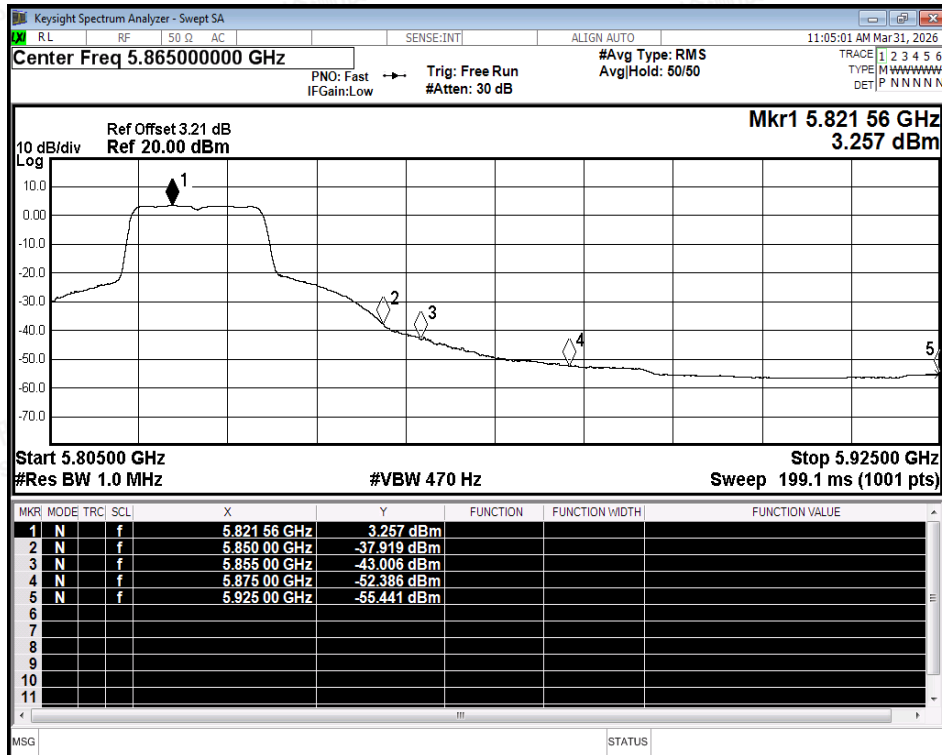
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT n20 5825MHz Ant2 Peak



Restrict Band NVNT n20 5825MHz Ant2 Average

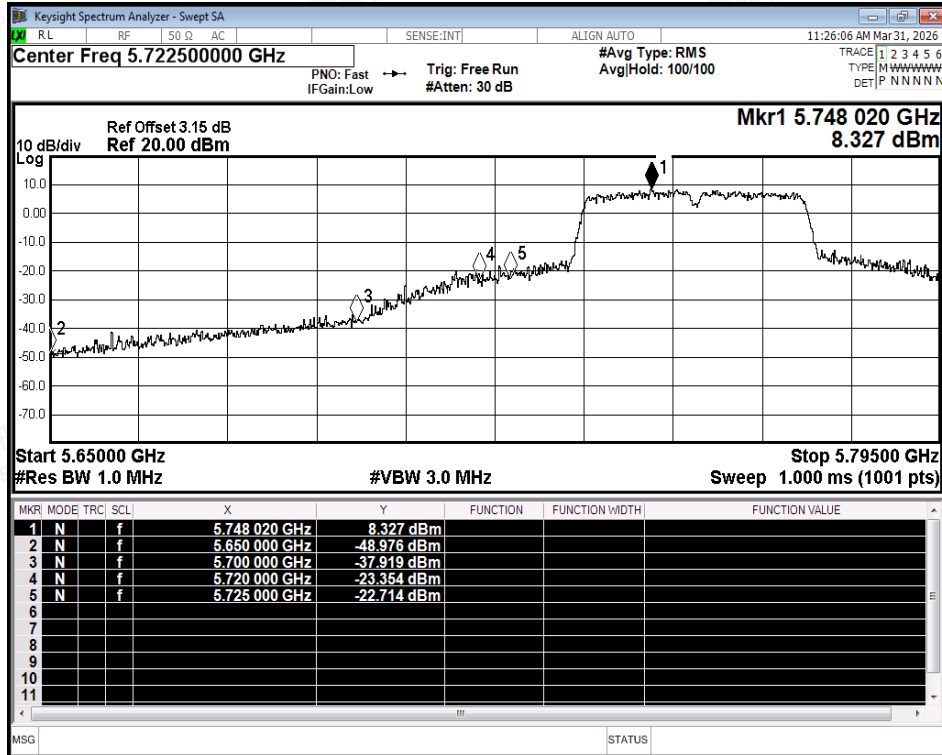


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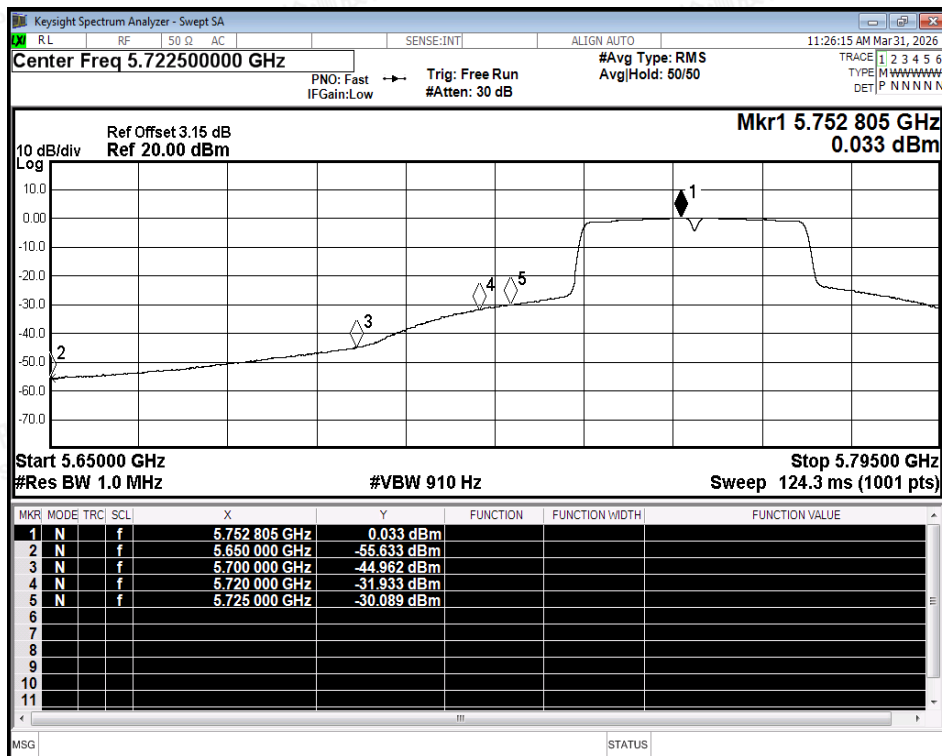
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Restrict Band NVNT n40 5755MHz Ant2 Peak



Restrict Band NVNT n40 5755MHz Ant2 Average

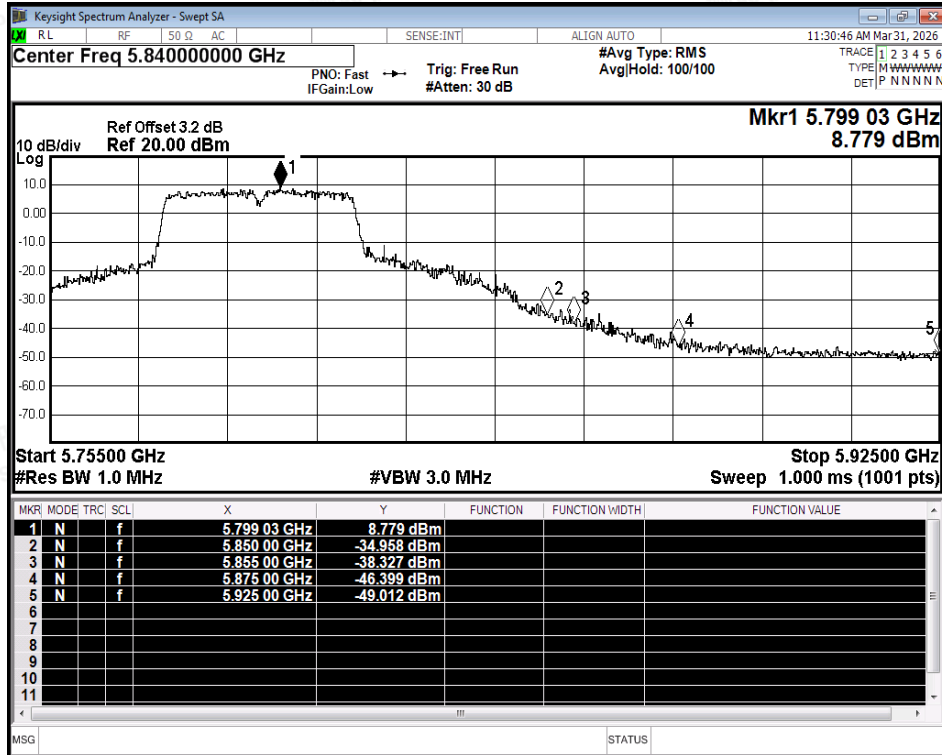


Shenzhen LCS Compliance Testing Laboratory Ltd.

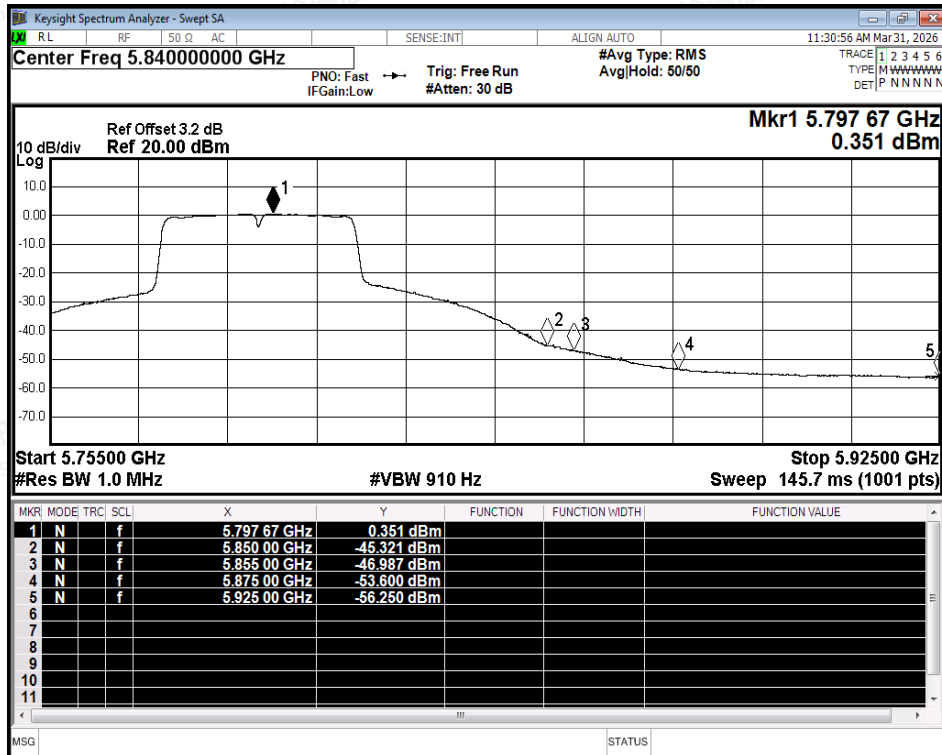
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT n40 5795MHz Ant2 Peak



Restrict Band NVNT n40 5795MHz Ant2 Average

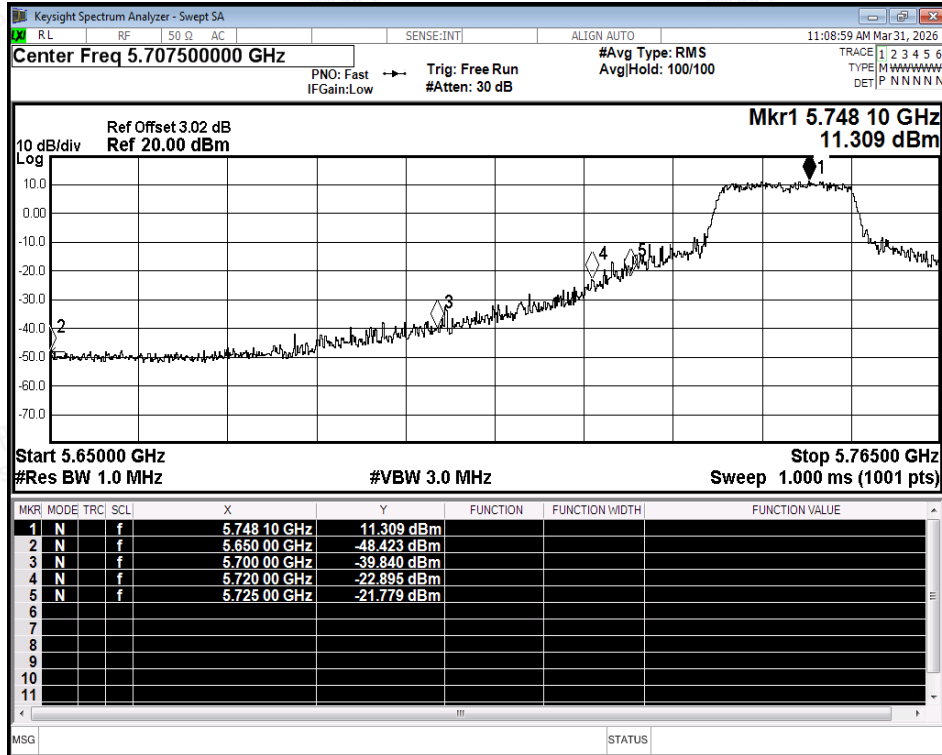


Shenzhen LCS Compliance Testing Laboratory Ltd.

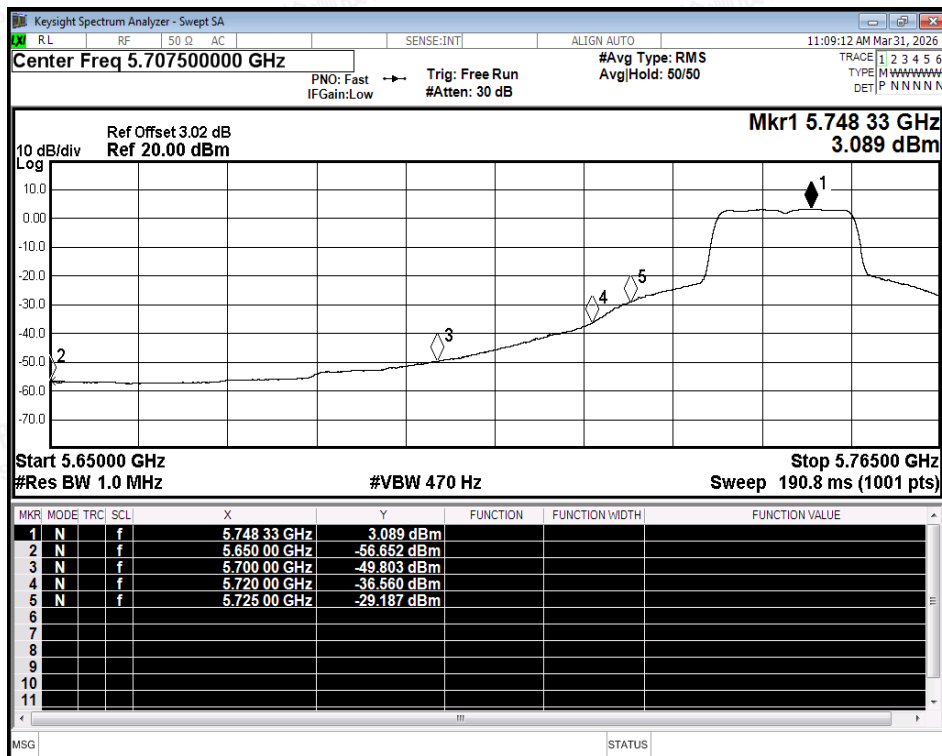
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT ac20 5745MHz Ant2 Peak



Restrict Band NVNT ac20 5745MHz Ant2 Average

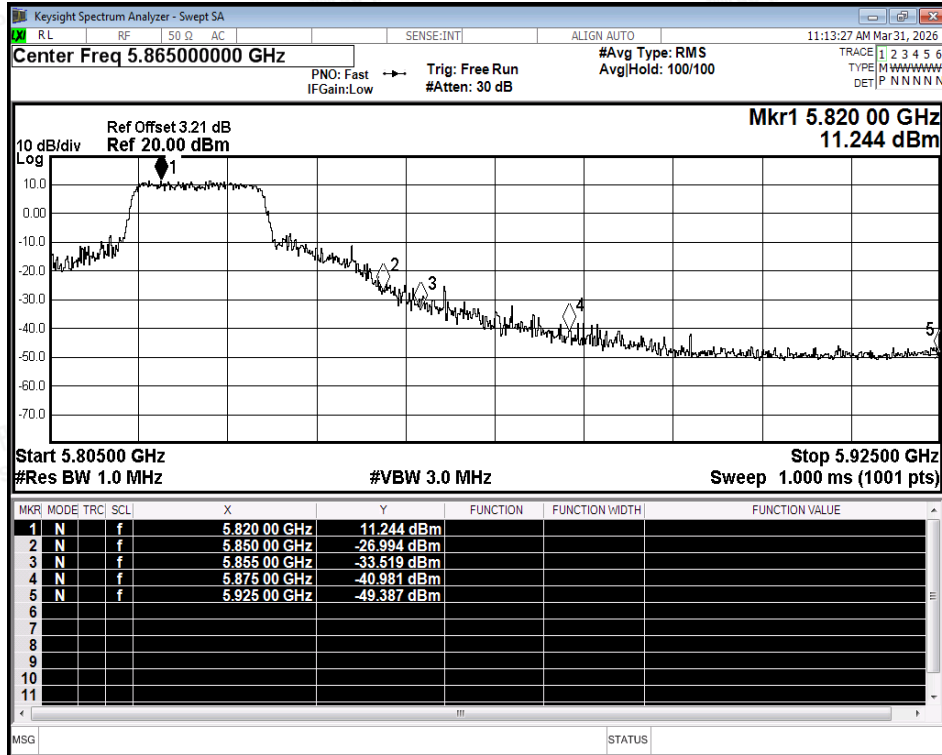


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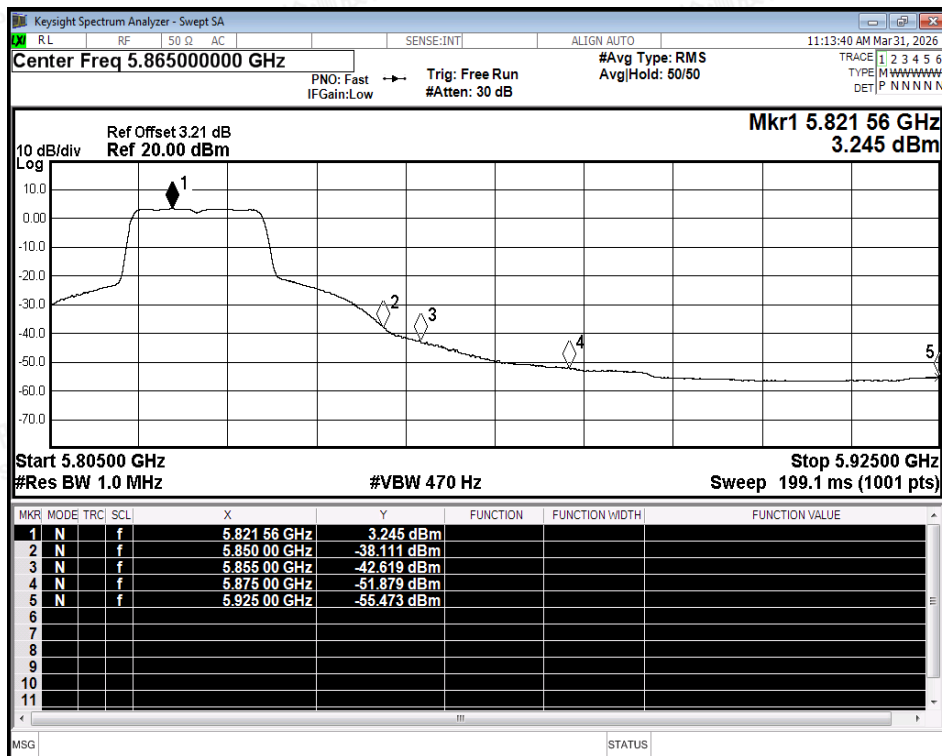
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Restrict Band NVNT ac20 5825MHz Ant2 Peak



Restrict Band NVNT ac20 5825MHz Ant2 Average

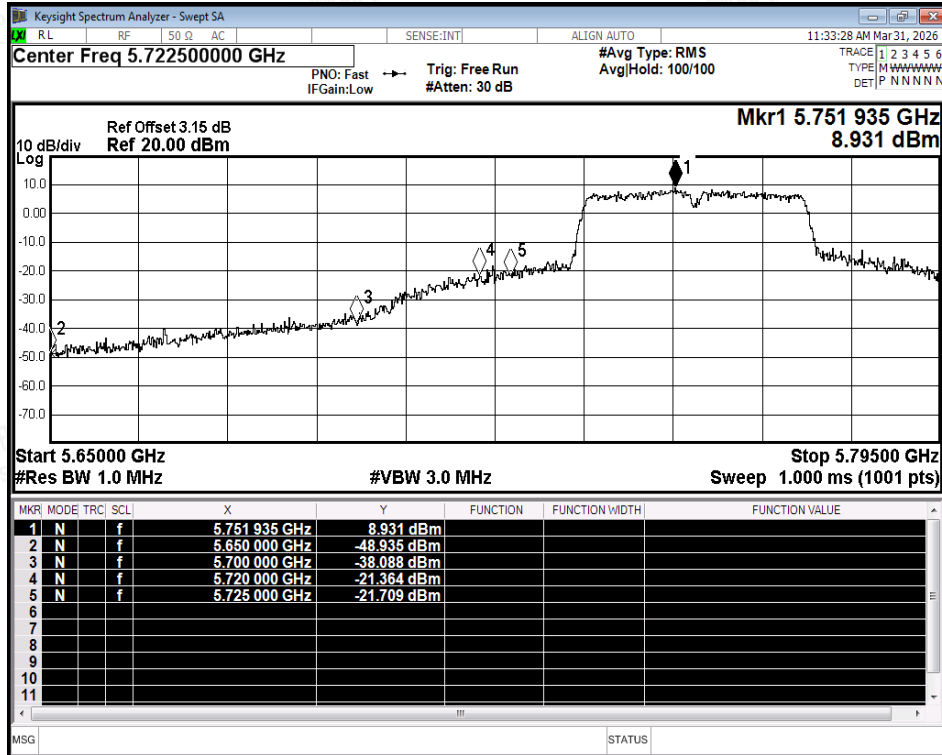


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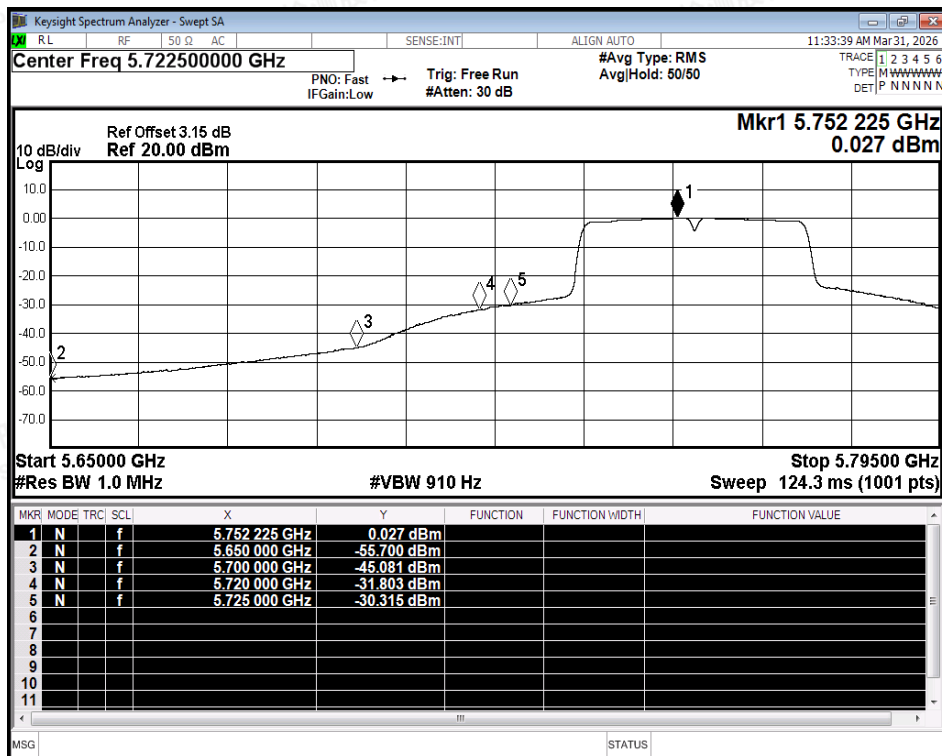
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Restrict Band NVNT ac40 5755MHz Ant2 Peak



Restrict Band NVNT ac40 5755MHz Ant2 Average

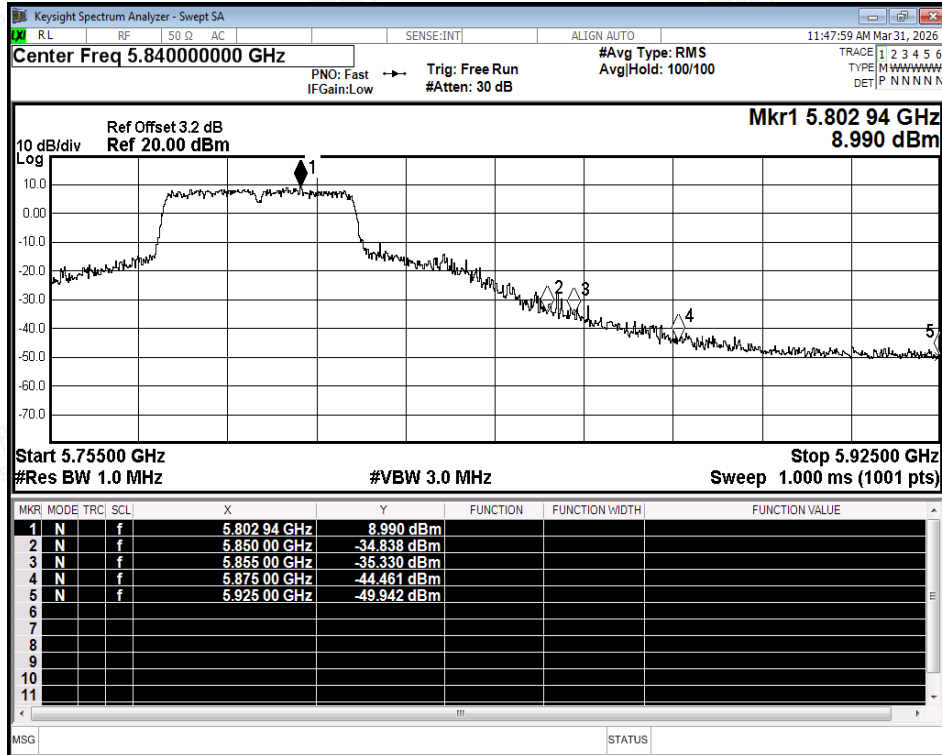


Shenzhen LCS Compliance Testing Laboratory Ltd.

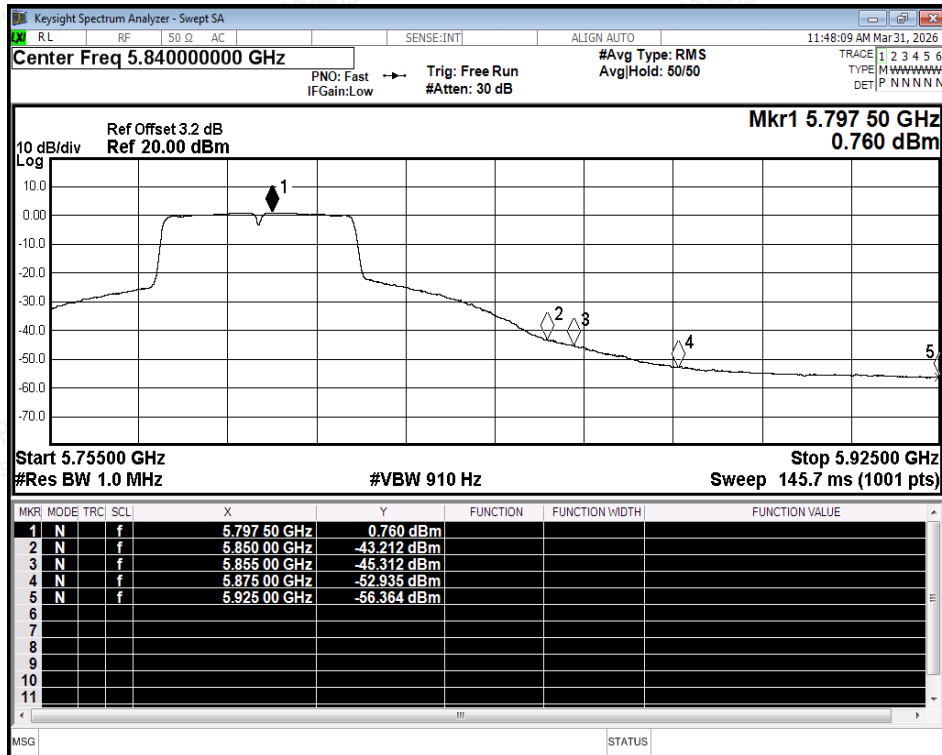
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT ac40 5795MHz Ant2 Peak



Restrict Band NVNT ac40 5795MHz Ant2 Average

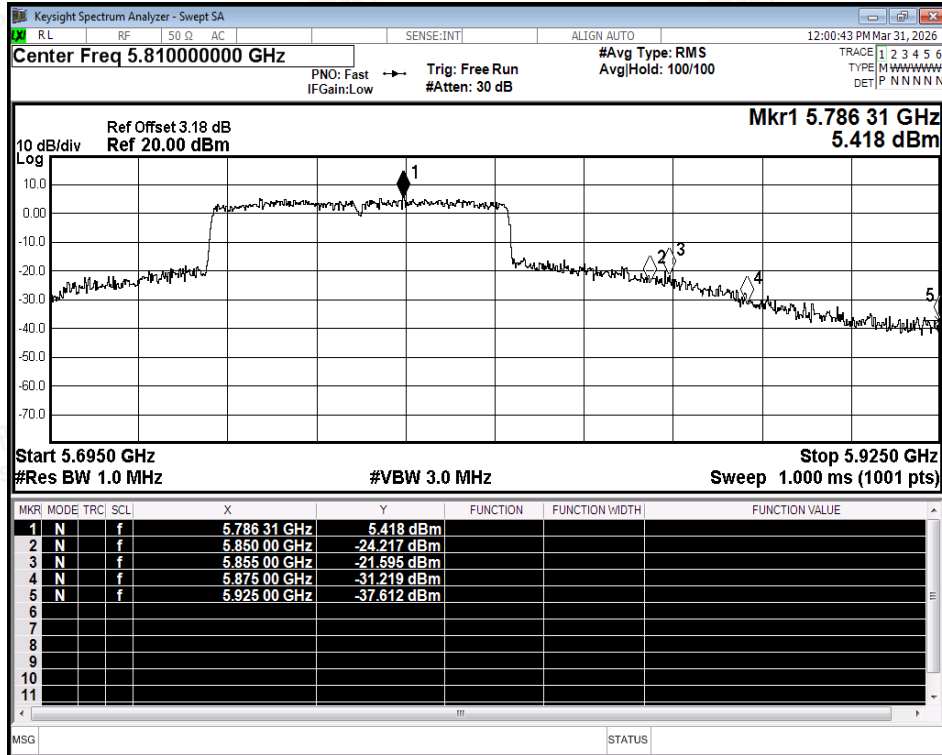


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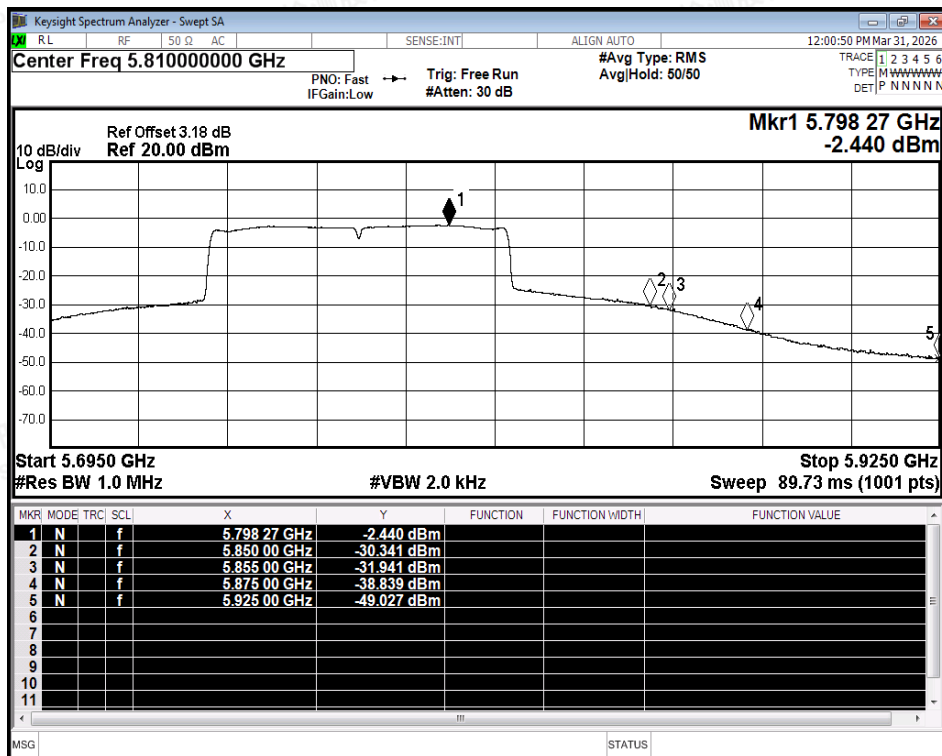
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT ac80 5775MHz Ant2 Peak



Restrict Band NVNT ac80 5775MHz Ant2 Average

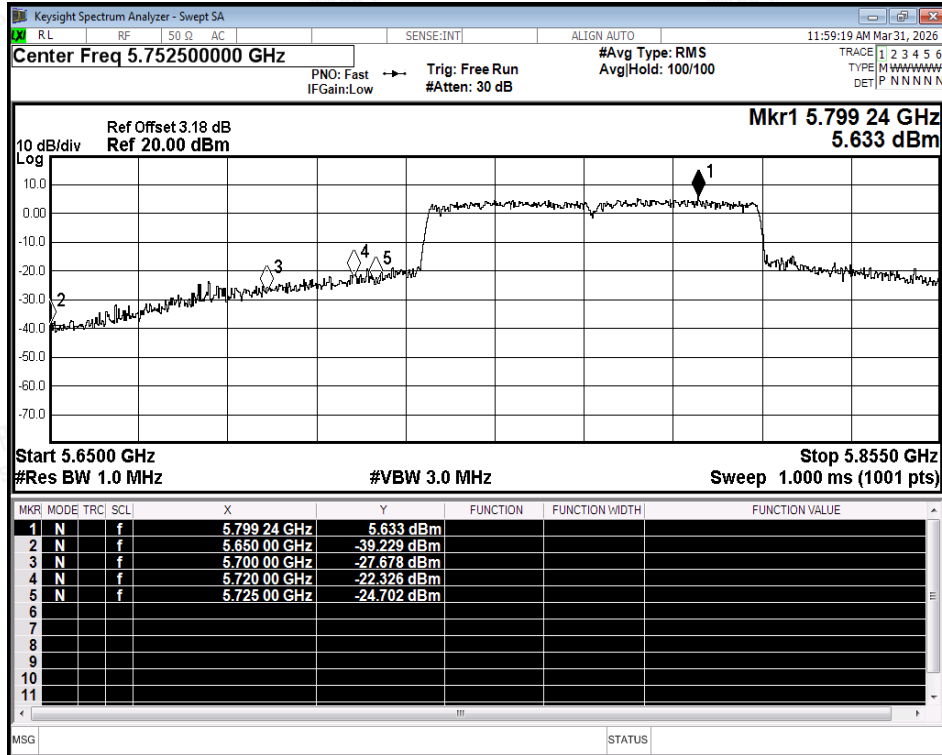


Shenzhen LCS Compliance Testing Laboratory Ltd.

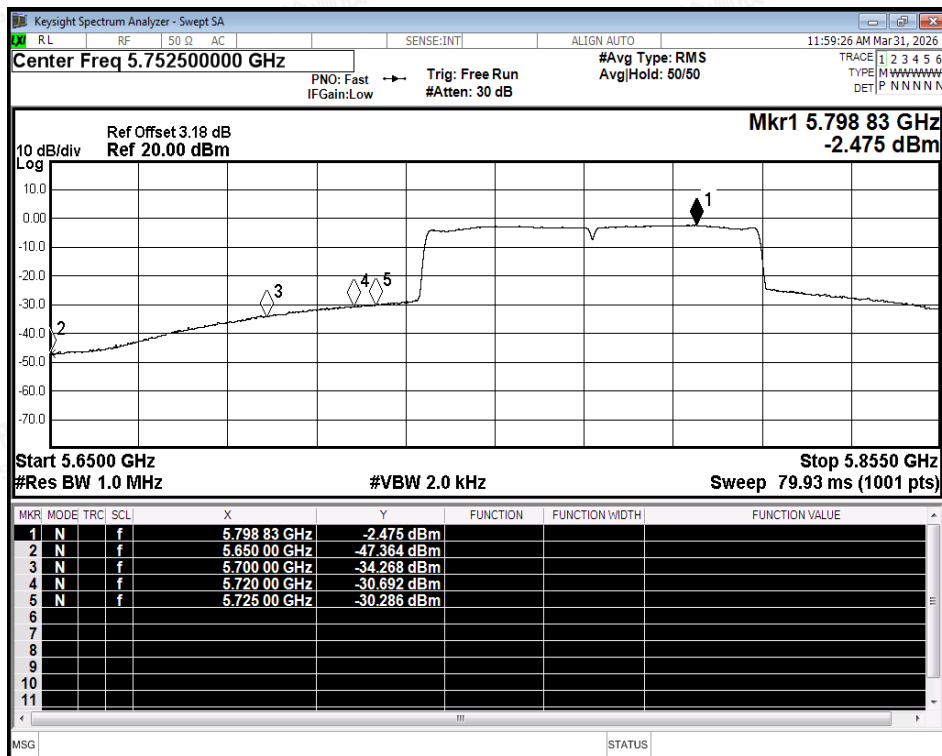
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT ac80 5775MHz Ant2 Peak



Restrict Band NVNT ac80 5775MHz Ant2 Average



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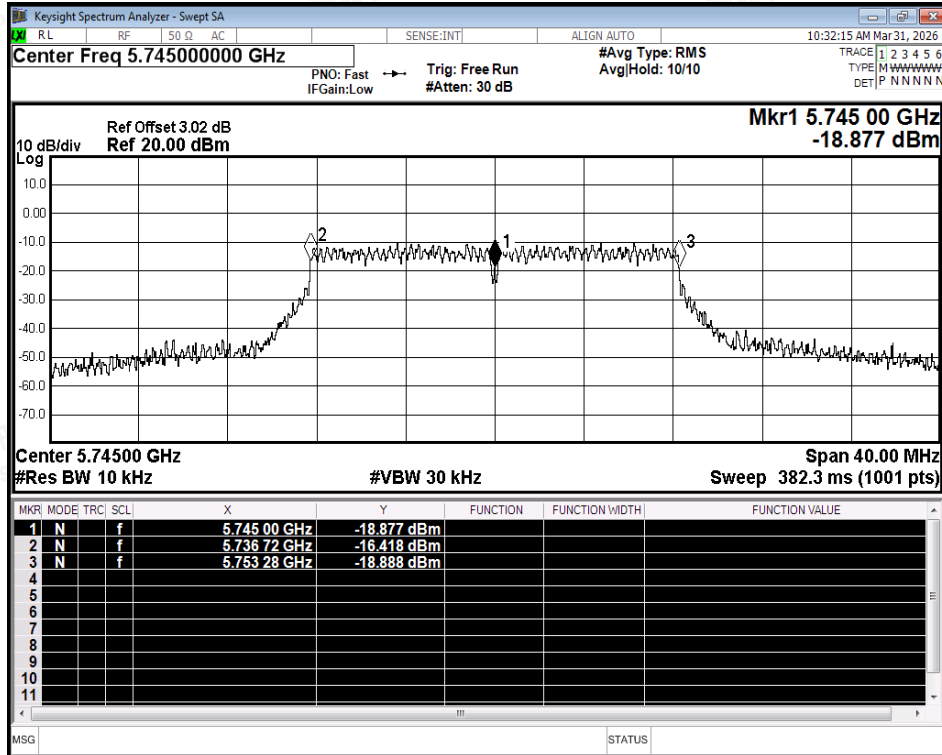
Scan code to check authenticity



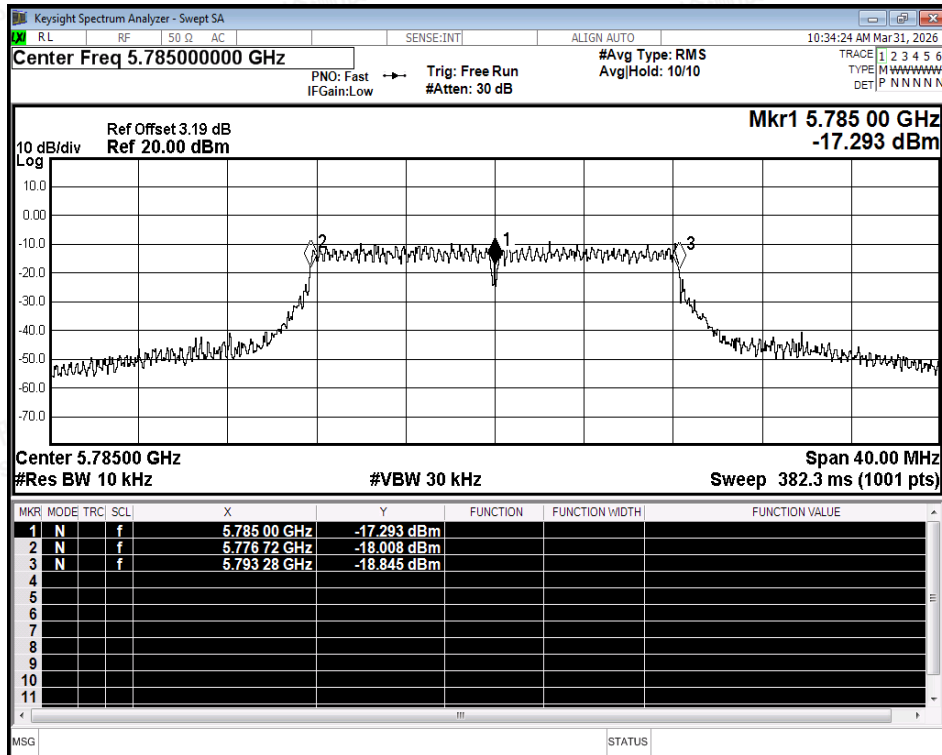
E.5 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5745	Ant2	5745	0	0	25	Pass
NVNT	a	5785	Ant2	5785	0	0	25	Pass
NVNT	a	5825	Ant2	5824.98	-20000	-3.43	25	Pass
NVNT	n20	5745	Ant2	5745	0	0	25	Pass
NVNT	n20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
NVNT	n20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
NVNT	n40	5755	Ant2	5755	0	0	25	Pass
NVNT	n40	5795	Ant2	5795	0	0	25	Pass
NVNT	ac20	5745	Ant2	5745	0	0	25	Pass
NVNT	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
NVNT	ac20	5825	Ant2	5824.96	-40000	-6.87	25	Pass
NVNT	ac40	5755	Ant2	5755	0	0	25	Pass
NVNT	ac40	5795	Ant2	5795	0	0	25	Pass
NVNT	ac80	5775	Ant2	5775	0	0	25	Pass





Freq. Stability NVNT a 5745MHz Ant2



Freq. Stability NVNT a 5785MHz Ant2

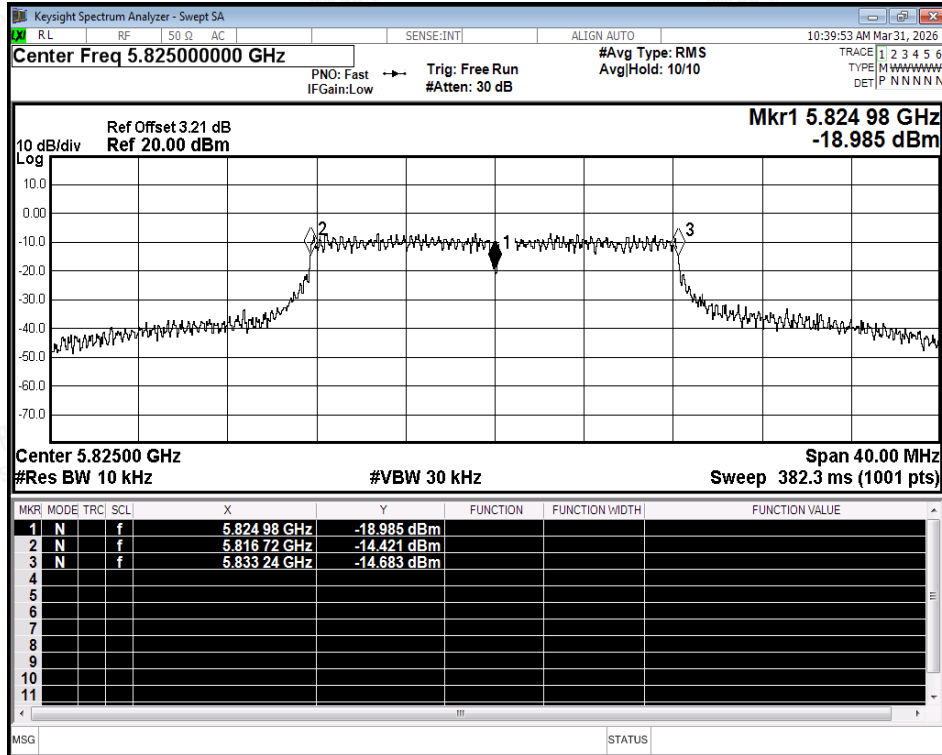


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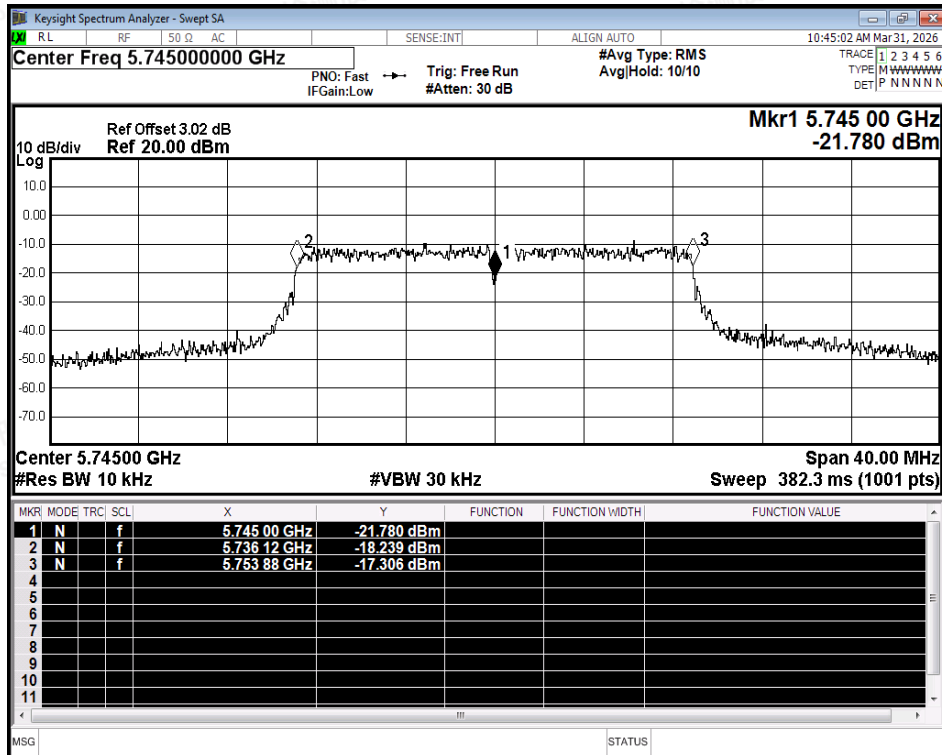
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Freq. Stability NVNT a 5825MHz Ant2



Freq. Stability NVNT n20 5745MHz Ant2

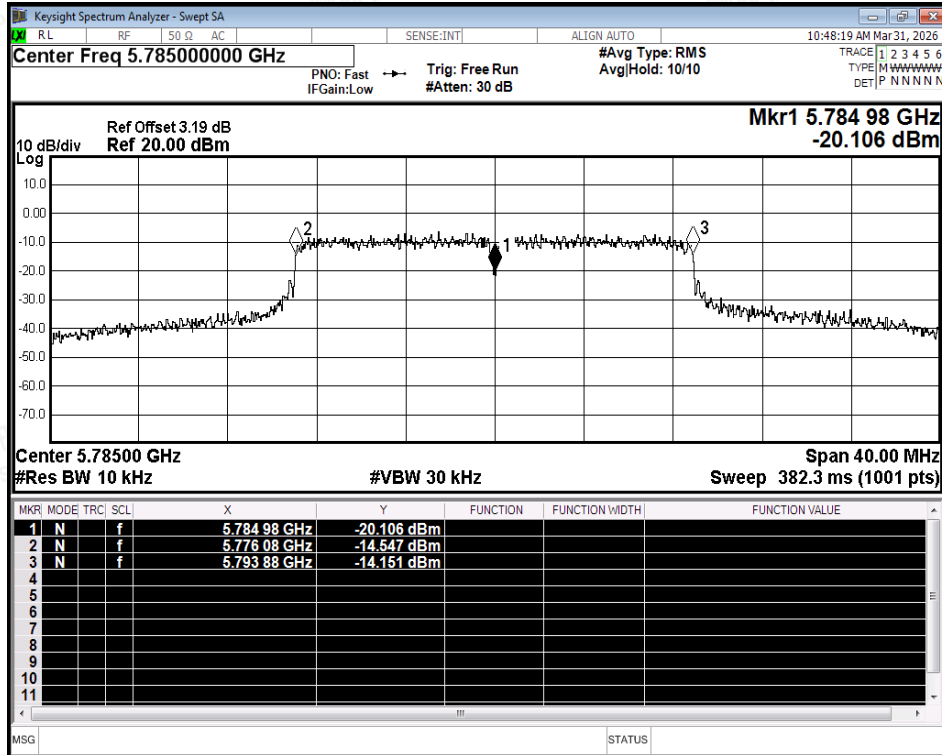


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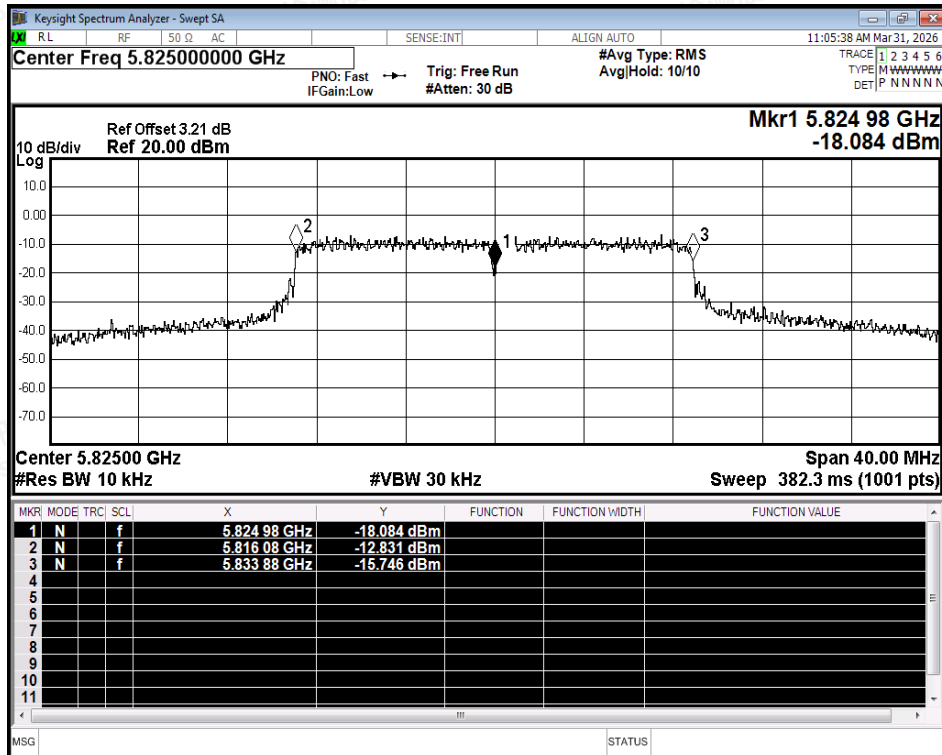
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Freq. Stability NVNT n20 5785MHz Ant2



Freq. Stability NVNT n20 5825MHz Ant2

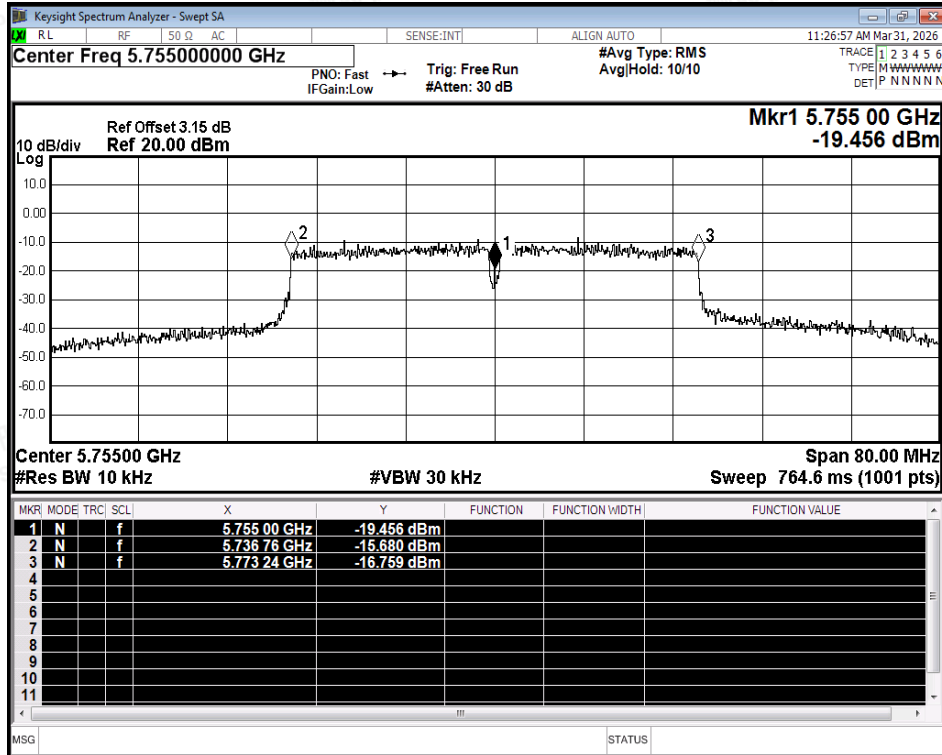


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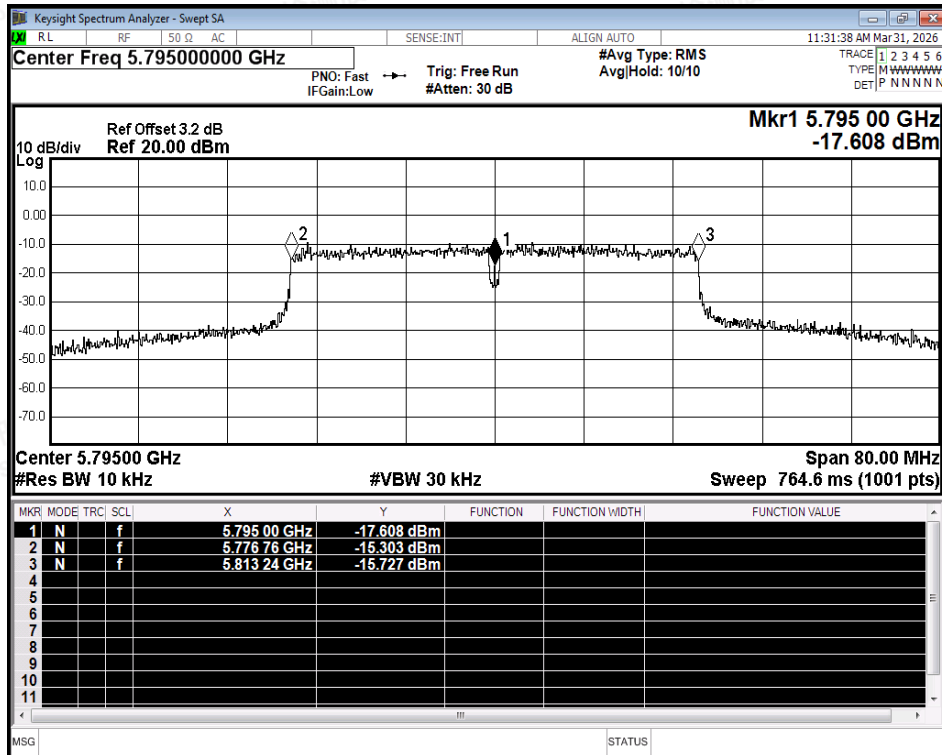
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Freq. Stability NVNT n40 5755MHz Ant2



Freq. Stability NVNT n40 5795MHz Ant2

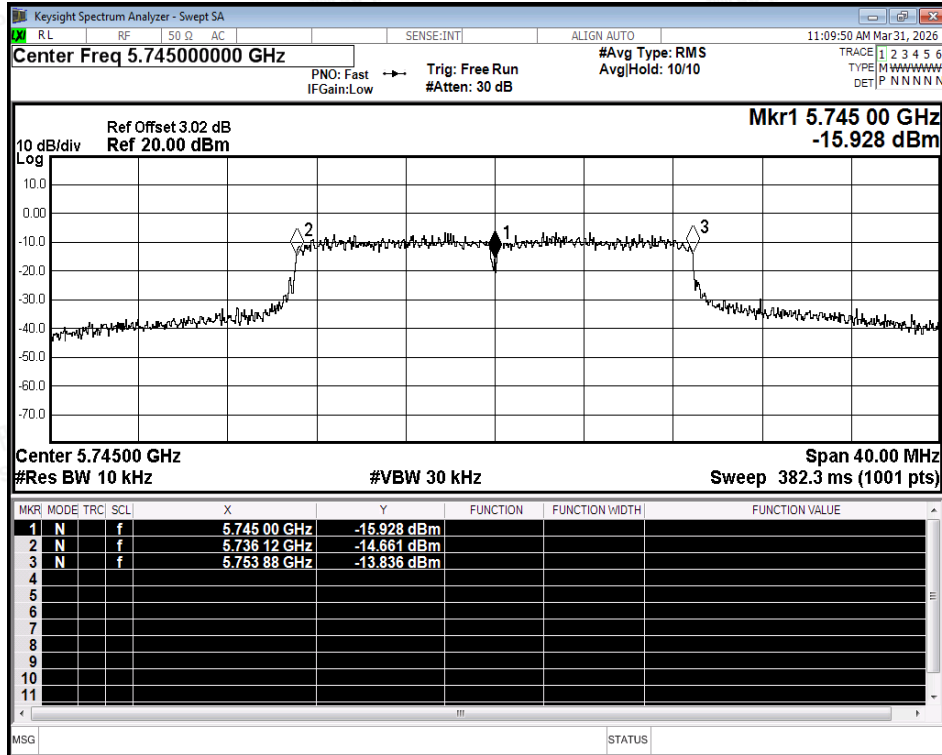


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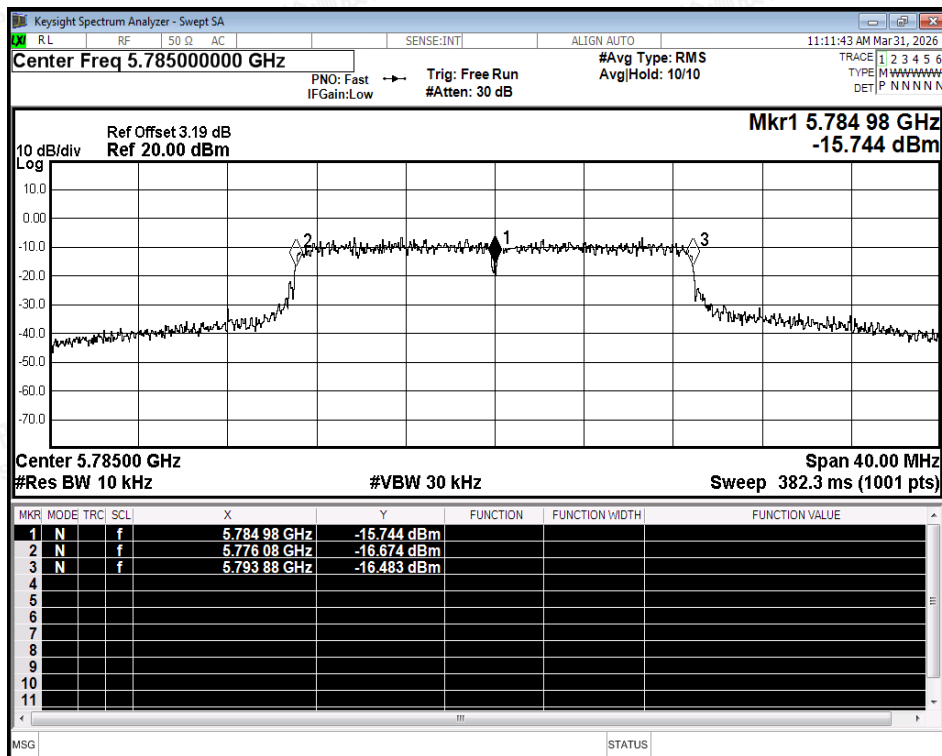
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Freq. Stability NVNT ac20 5745MHz Ant2



Freq. Stability NVNT ac20 5785MHz Ant2

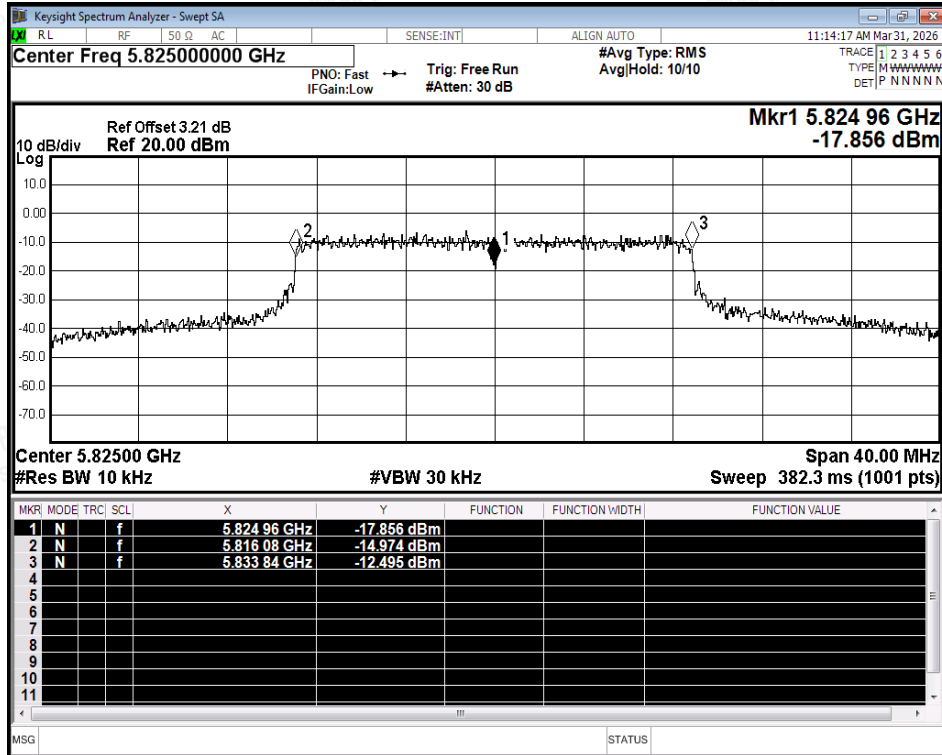


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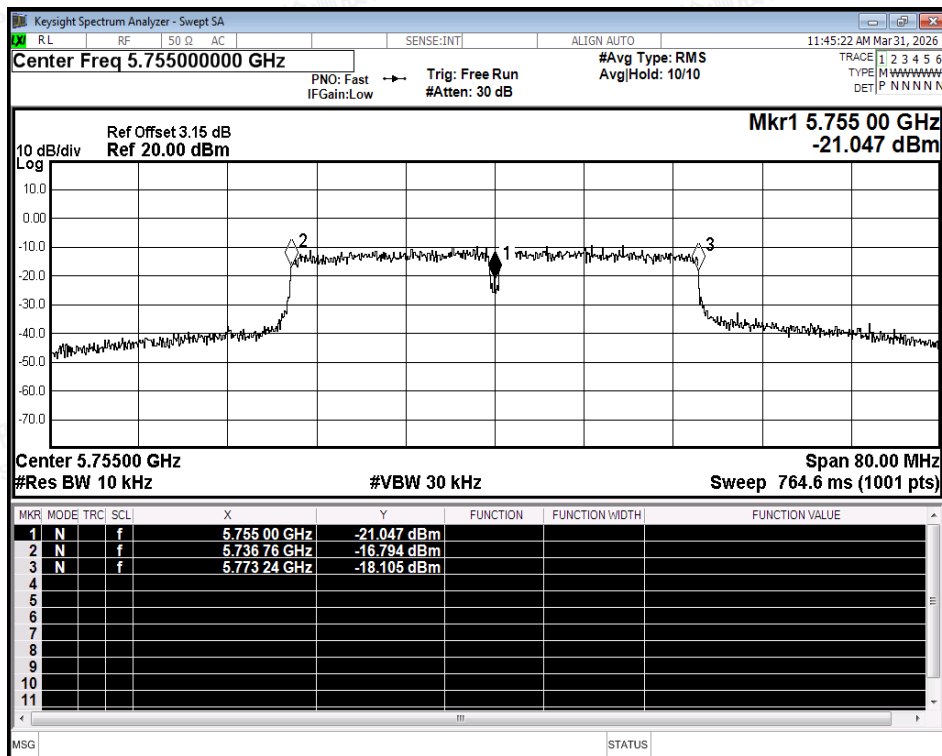
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Freq. Stability NVNT ac20 5825MHz Ant2



Freq. Stability NVNT ac40 5755MHz Ant2

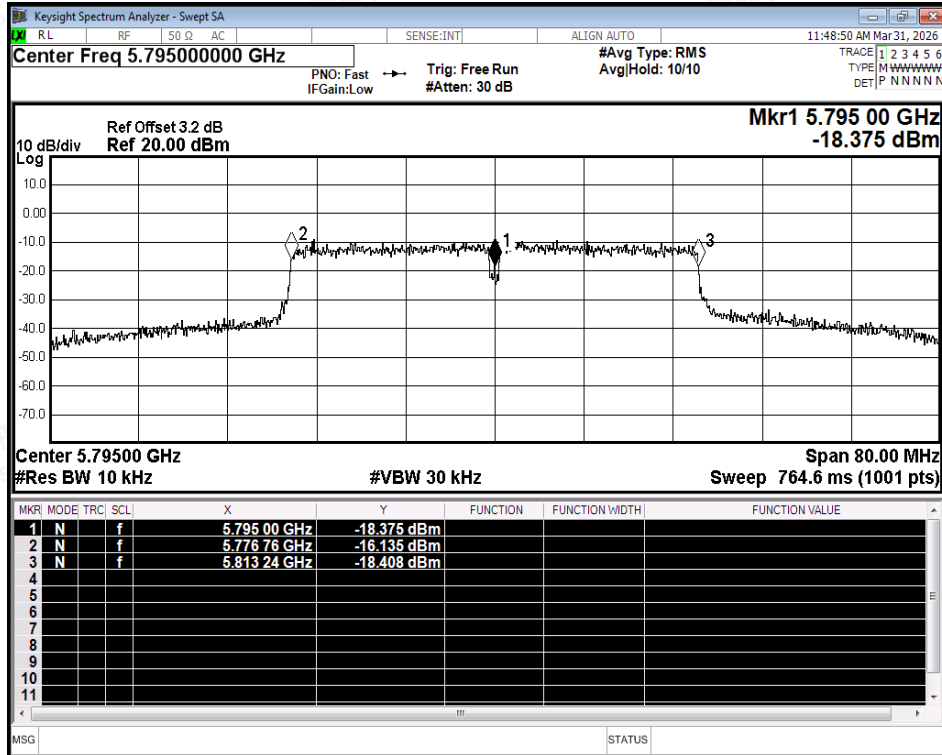


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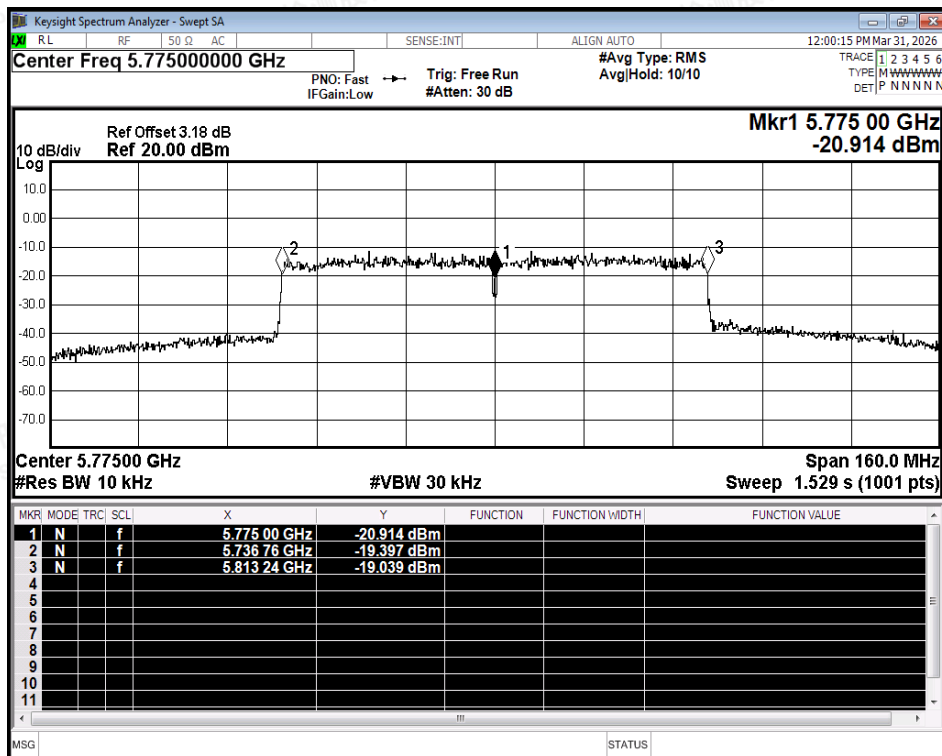
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Freq. Stability NVNT ac40 5795MHz Ant2



Freq. Stability NVNT ac80 5775MHz Ant2



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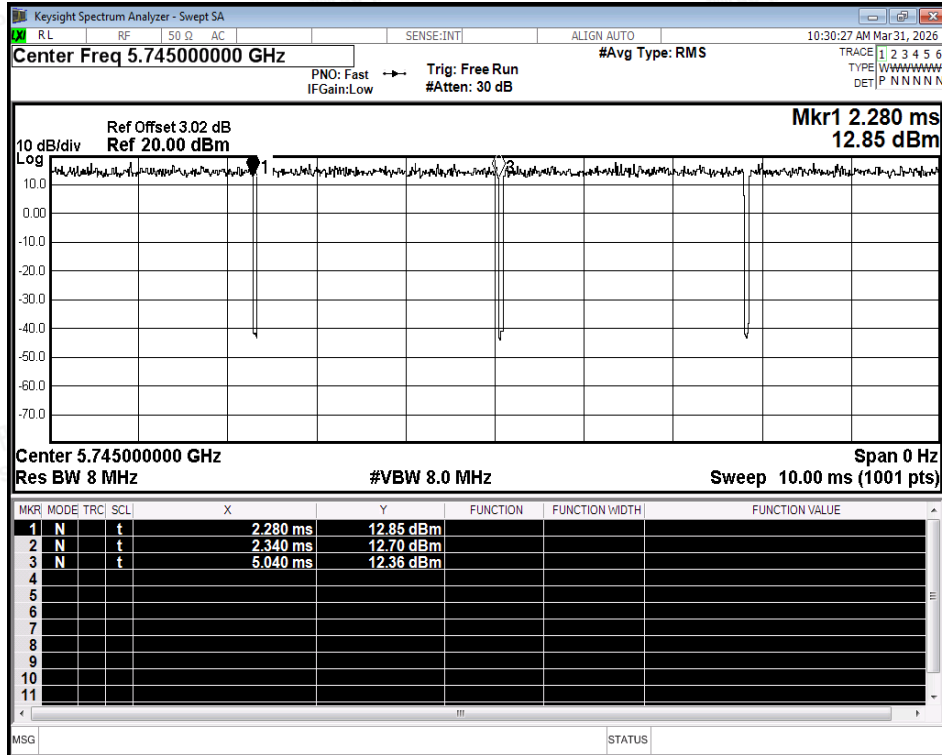
Scan code to check authenticity



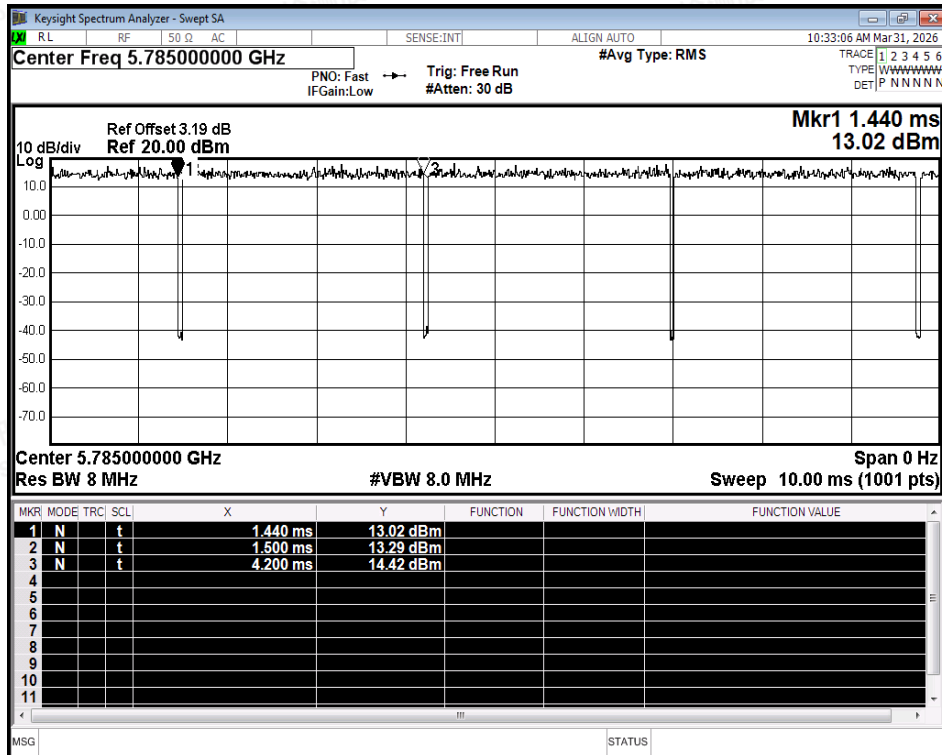
E.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant2	97.83	0.1	0.37
NVNT	a	5785	Ant2	97.83	0.1	0.37
NVNT	a	5825	Ant2	97.46	0.11	0.37
NVNT	n20	5745	Ant2	97.41	0.11	0.44
NVNT	n20	5785	Ant2	97.41	0.11	0.44
NVNT	n20	5825	Ant2	97.41	0.11	0.44
NVNT	n40	5755	Ant2	94.87	0.23	0.9
NVNT	n40	5795	Ant2	94.87	0.23	0.9
NVNT	ac20	5745	Ant2	97.01	0.13	0.44
NVNT	ac20	5785	Ant2	97.42	0.11	0.44
NVNT	ac20	5825	Ant2	97	0.13	0.44
NVNT	ac40	5755	Ant2	94.92	0.23	0.89
NVNT	ac40	5795	Ant2	94.07	0.27	0.9
NVNT	ac80	5775	Ant2	88.52	0.53	1.85





Duty Cycle NVNT a 5745MHz Ant2



Duty Cycle NVNT a 5785MHz Ant2

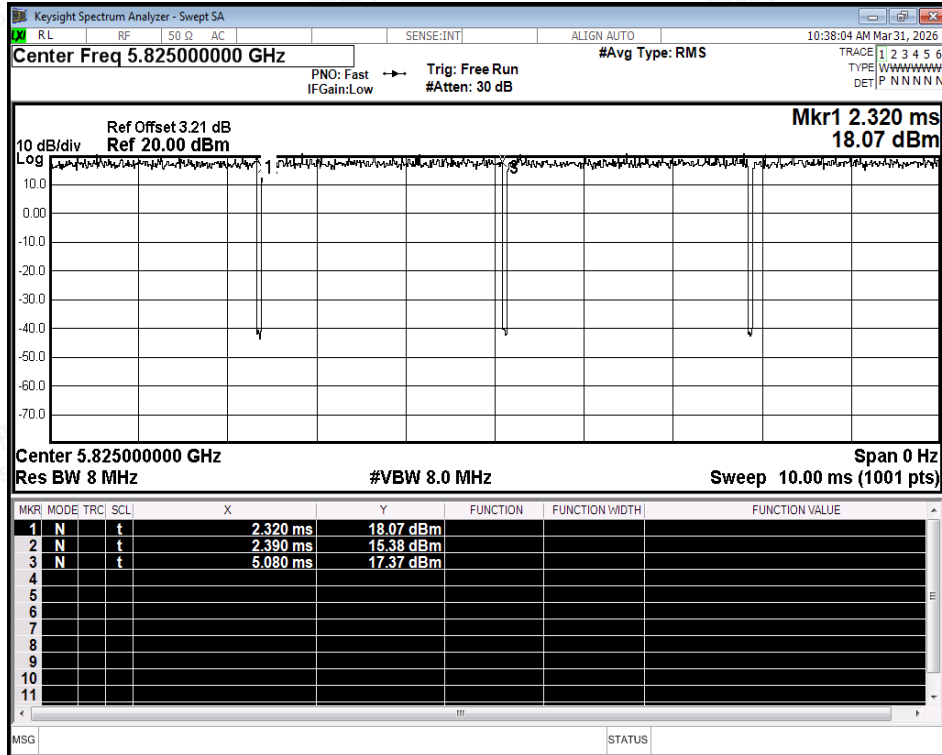


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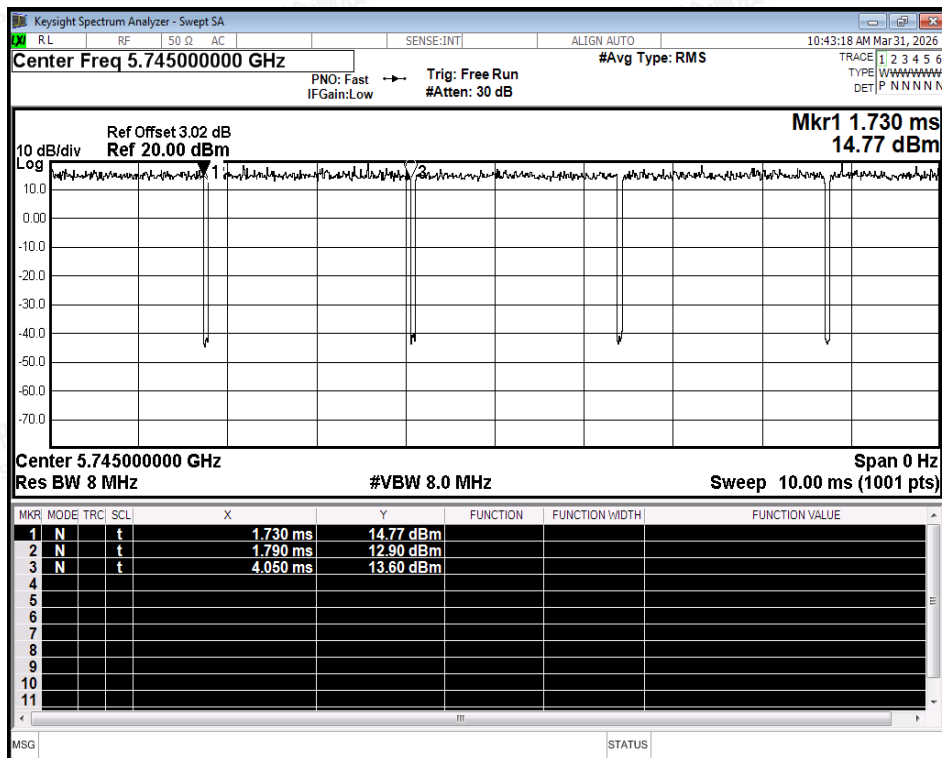
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Duty Cycle NVNT a 5825MHz Ant2



Duty Cycle NVNT n20 5745MHz Ant2

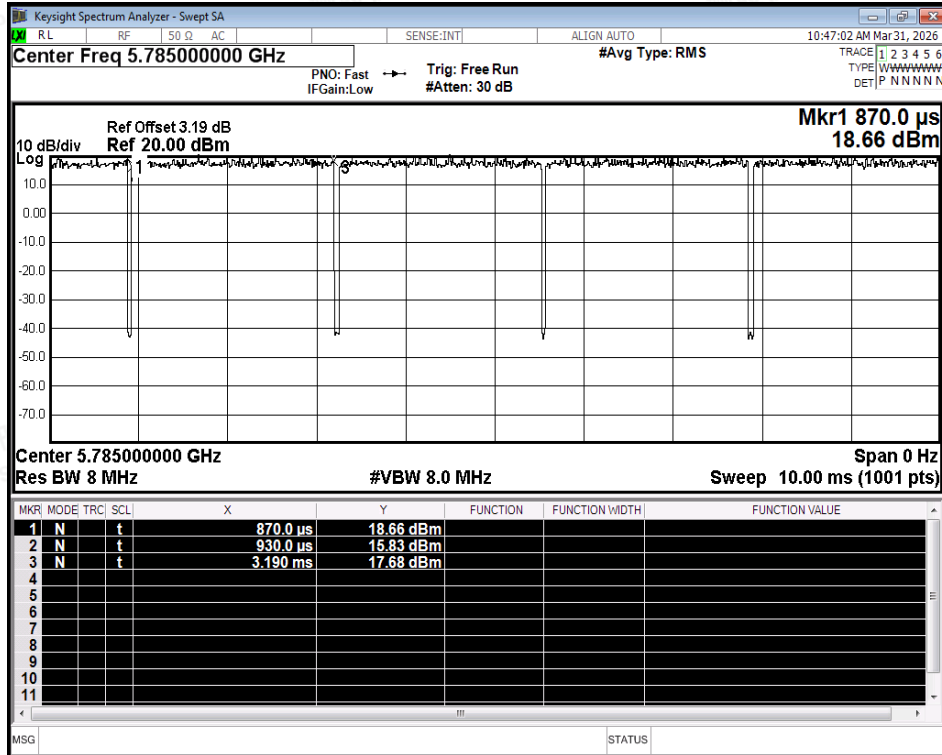


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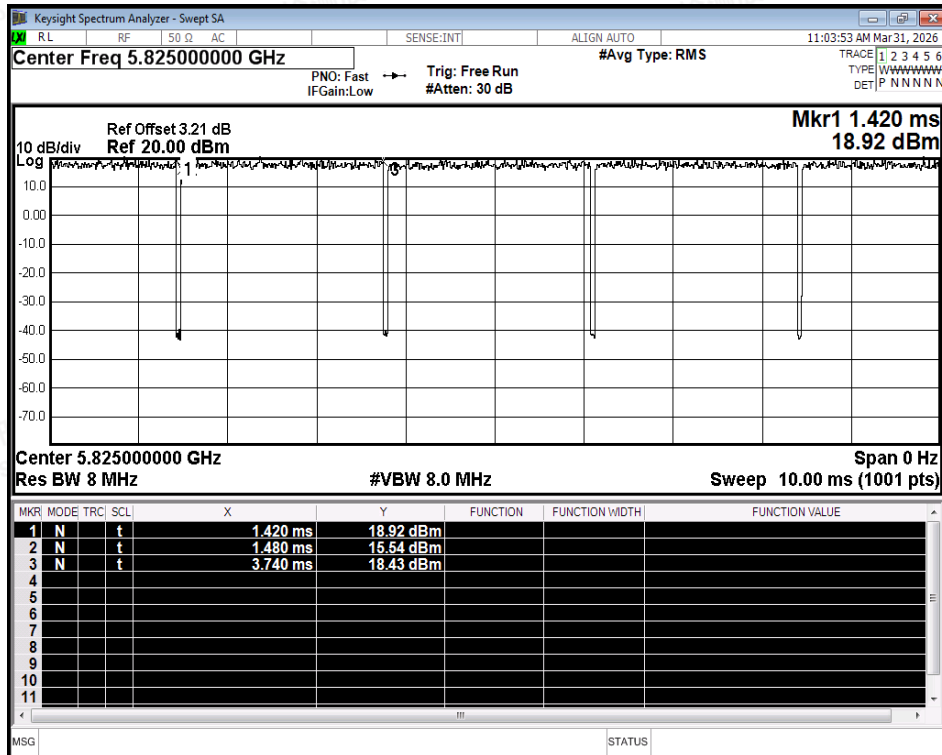
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Duty Cycle NVNT n20 5785MHz Ant2



Duty Cycle NVNT n20 5825MHz Ant2

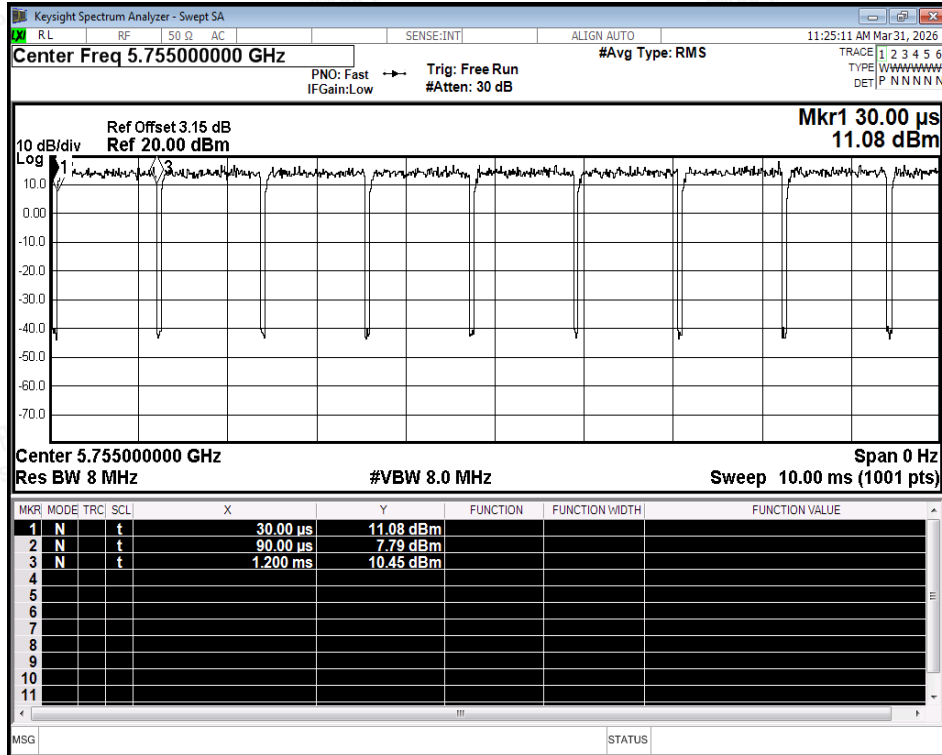


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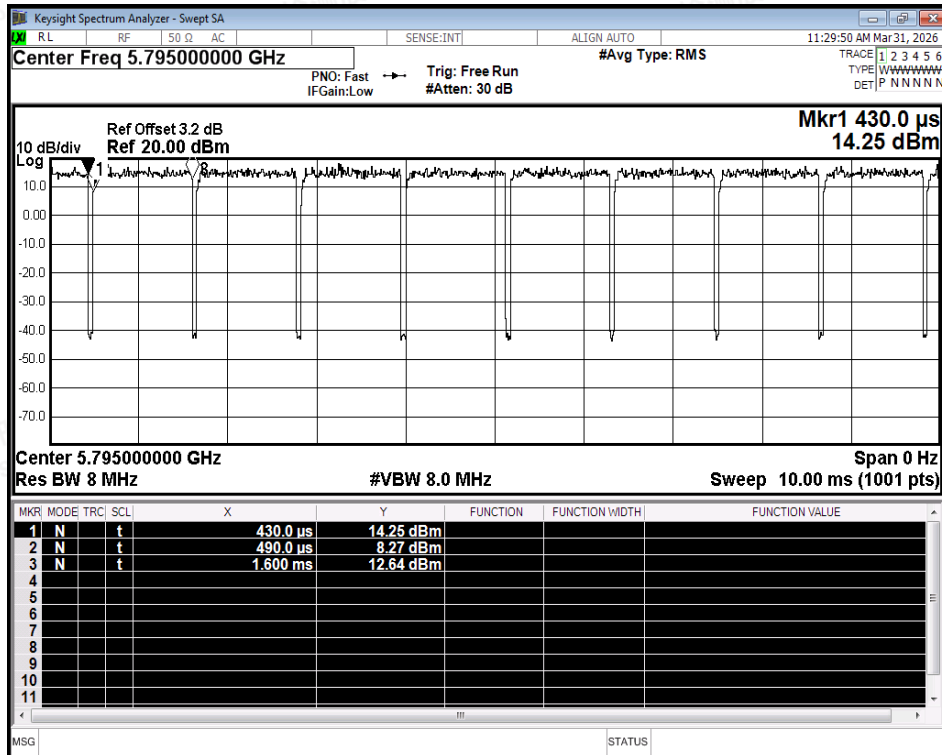
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Duty Cycle NVNT n40 5755MHz Ant2



Duty Cycle NVNT n40 5795MHz Ant2

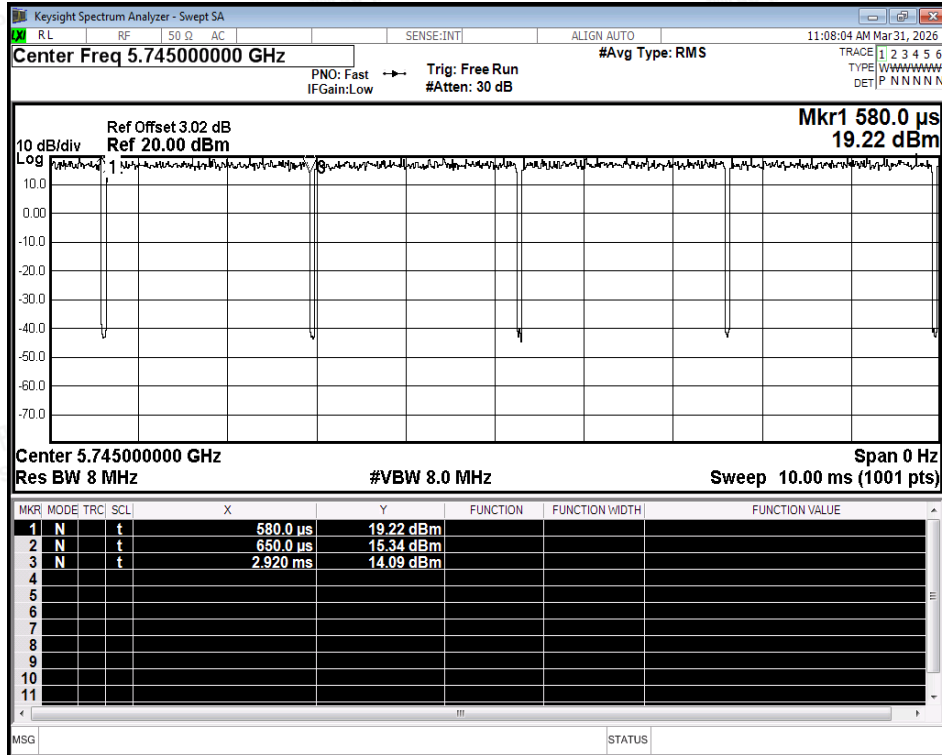


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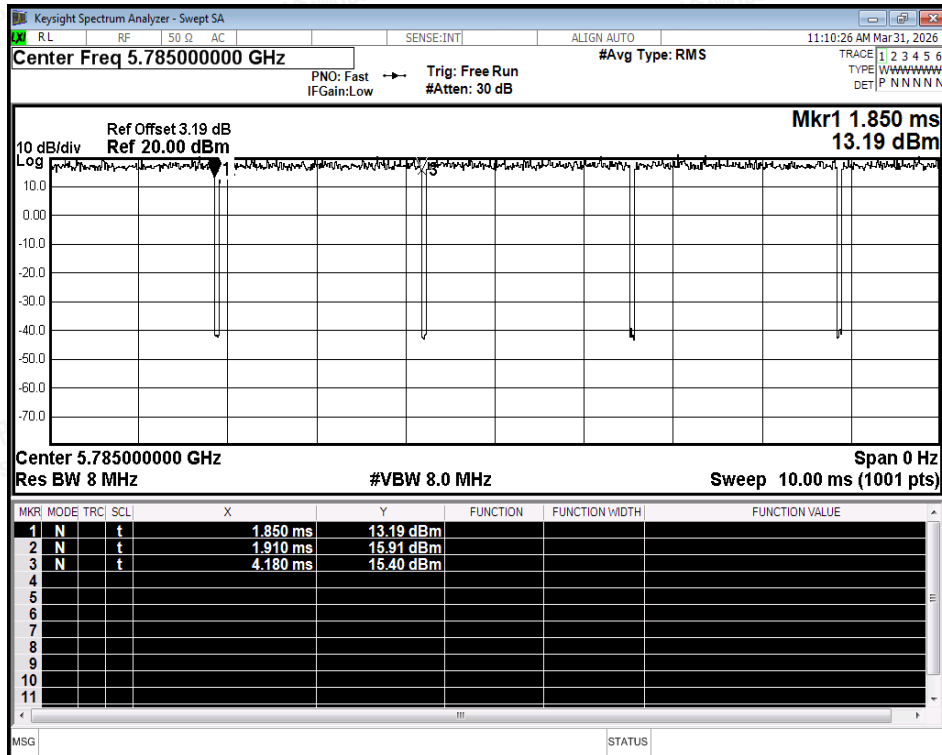
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Duty Cycle NVNT ac20 5745MHz Ant2



Duty Cycle NVNT ac20 5785MHz Ant2

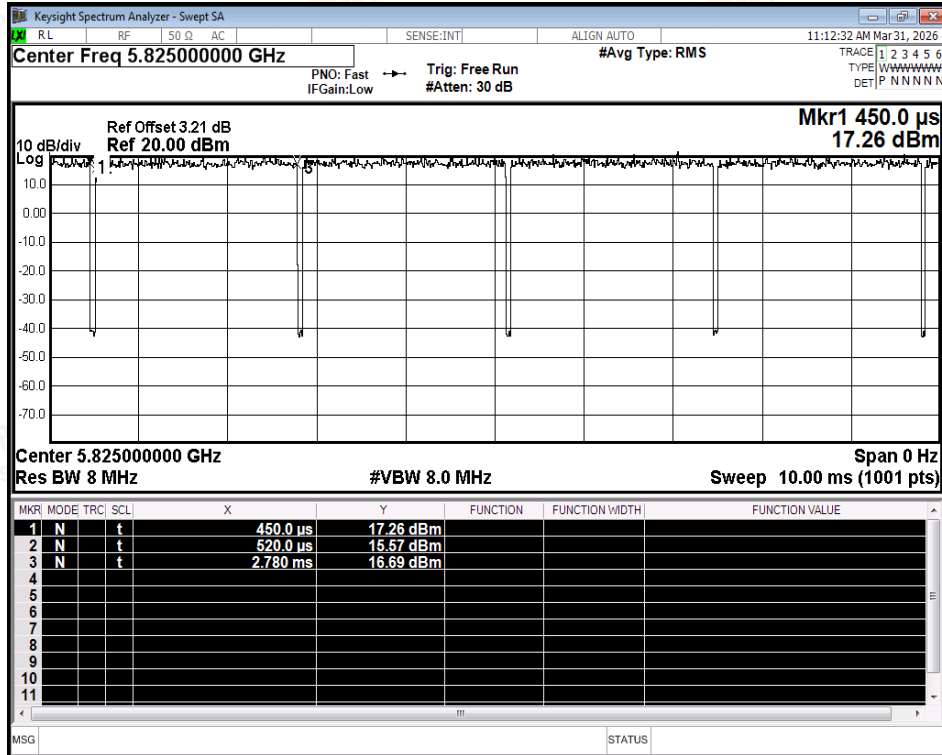


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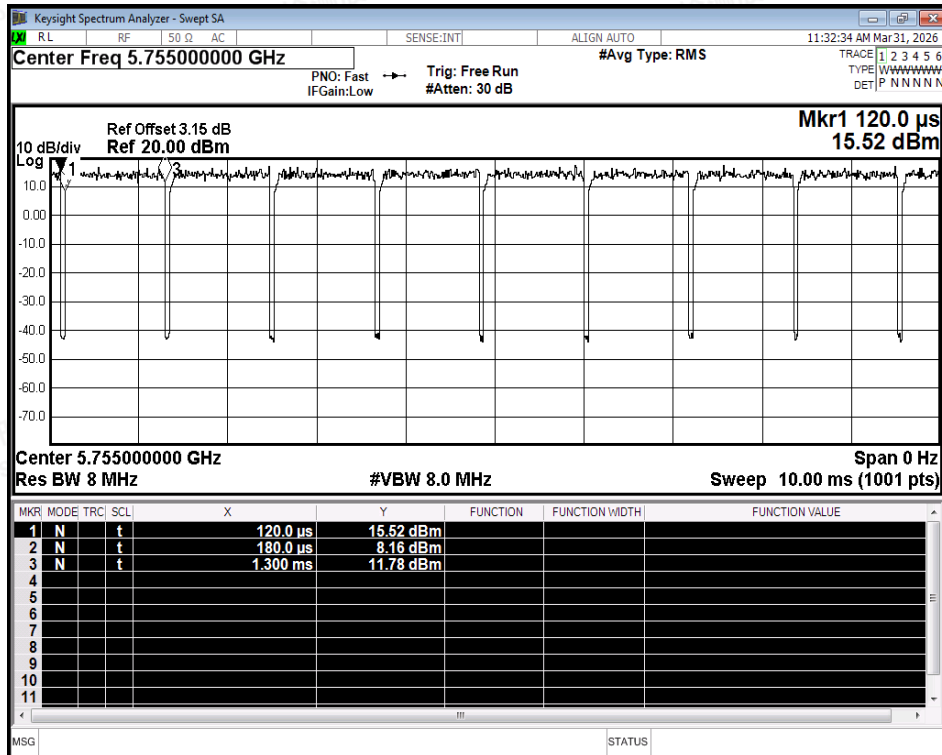
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Duty Cycle NVNT ac20 5825MHz Ant2



Duty Cycle NVNT ac40 5755MHz Ant2

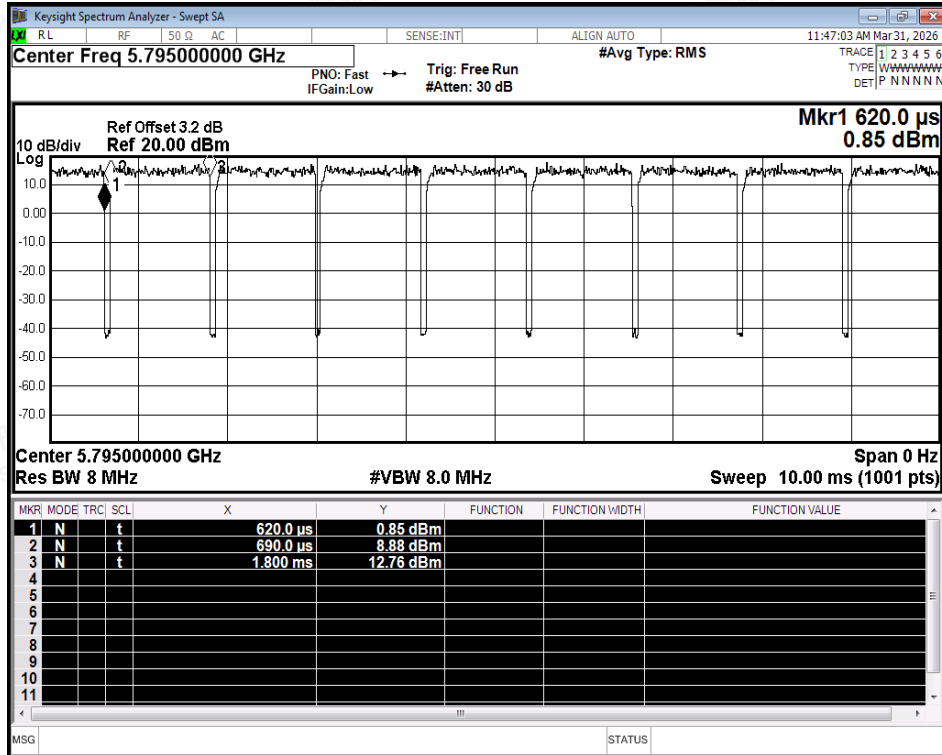


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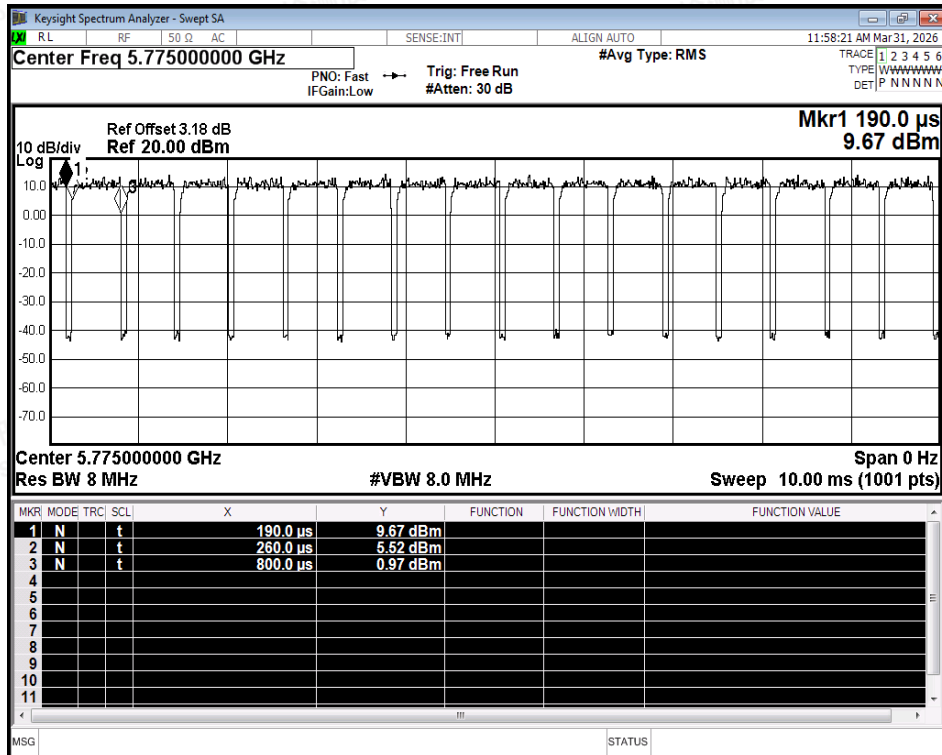
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Duty Cycle NVNT ac40 5795MHz Ant2



Duty Cycle NVNT ac80 5775MHz Ant2



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