



Appendix E

RF Test Data for 5.5G WIFI (Conducted Measurement)

Product Name: Digital Projector

Test Model: NeoPix 230 Smart

Environmental Conditions

Temperature:	23.8 ° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Taylor Hu
	<i>Taylor Hu</i>
Supervised by:	Nick Peng
	<i>Nick Peng</i>





E.1 -26dB Bandwidth

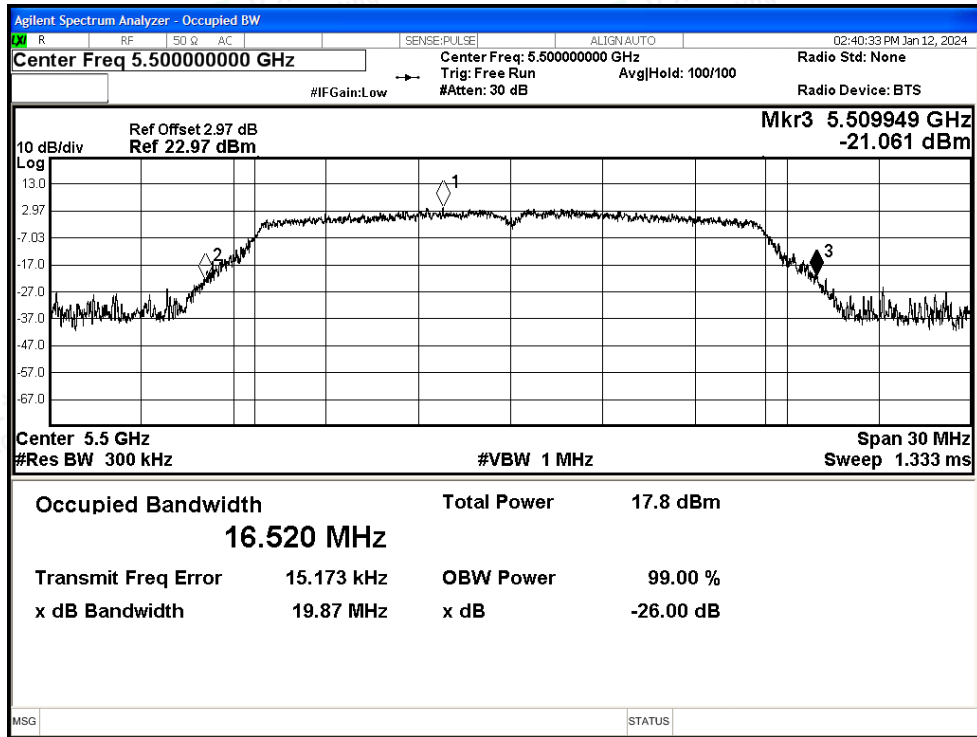
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant0	19.868	>=0.5	Pass
NVNT	a	5580	Ant0	20.187	>=0.5	Pass
NVNT	a	5700	Ant0	27.101	>=0.5	Pass
NVNT	n20	5500	Ant0	22.405	>=0.5	Pass
NVNT	n20	5580	Ant0	23.802	>=0.5	Pass
NVNT	n20	5700	Ant0	22.602	>=0.5	Pass
NVNT	n40	5510	Ant0	42.335	>=0.5	Pass
NVNT	n40	5550	Ant0	50.371	>=0.5	Pass
NVNT	n40	5670	Ant0	41.841	>=0.5	Pass
NVNT	ac20	5500	Ant0	20.245	>=0.5	Pass
NVNT	ac20	5580	Ant0	20.402	>=0.5	Pass
NVNT	ac20	5700	Ant0	26.284	>=0.5	Pass
NVNT	ac40	5510	Ant0	40.15	>=0.5	Pass
NVNT	ac40	5550	Ant0	39.915	>=0.5	Pass
NVNT	ac40	5670	Ant0	58.455	>=0.5	Pass
NVNT	ax20	5500	Ant0	22.059	>=0.5	Pass
NVNT	ax20	5580	Ant0	22.144	>=0.5	Pass
NVNT	ax20	5700	Ant0	29.079	>=0.5	Pass
NVNT	ax40	5510	Ant0	39.649	>=0.5	Pass
NVNT	ax40	5550	Ant0	39.92	>=0.5	Pass
NVNT	ax40	5670	Ant0	56.875	>=0.5	Pass



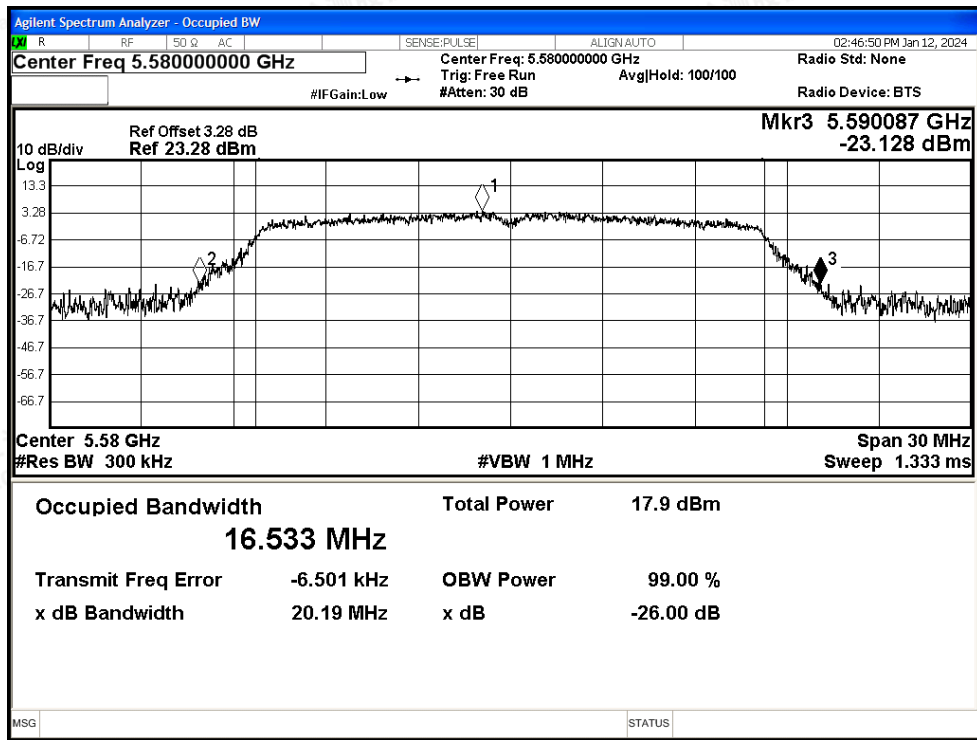


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant0



-26dB Bandwidth NVNT a 5580MHz Ant0

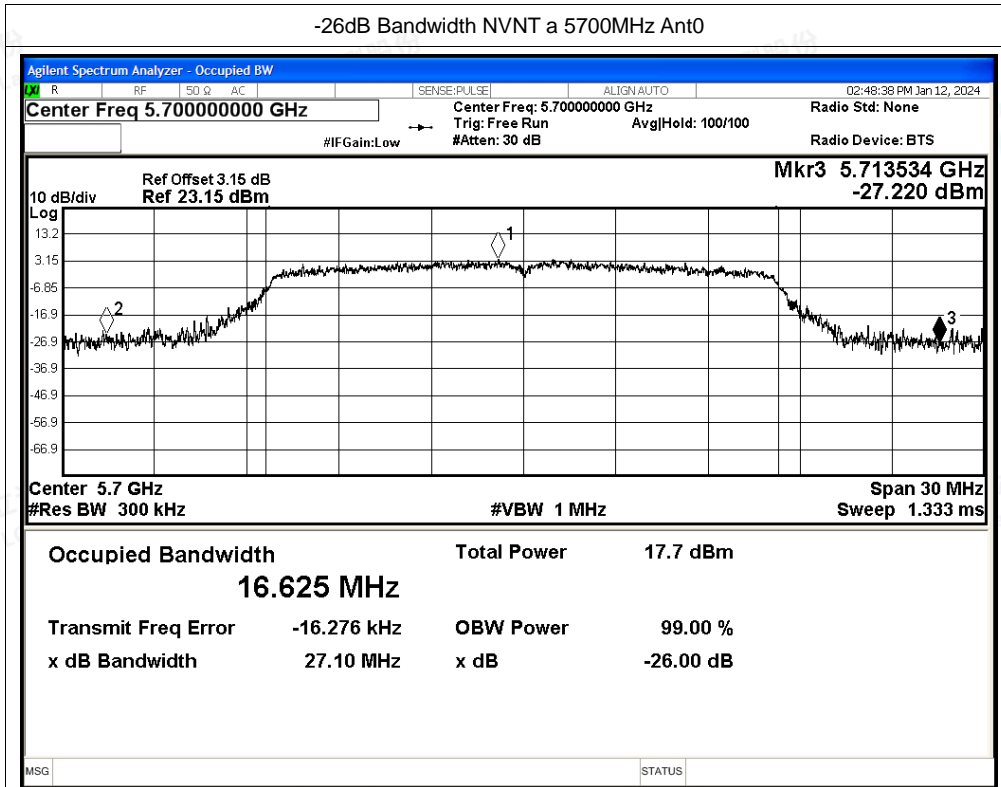


Shenzhen LCS Compliance Testing Laboratory Ltd.

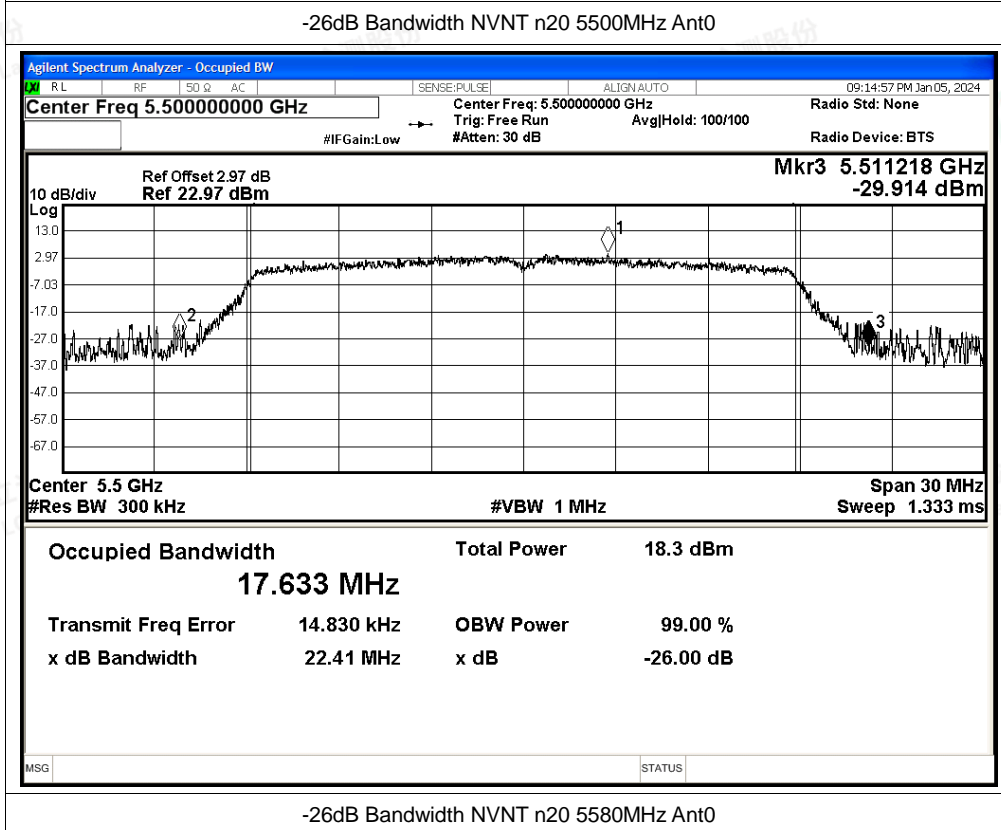
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

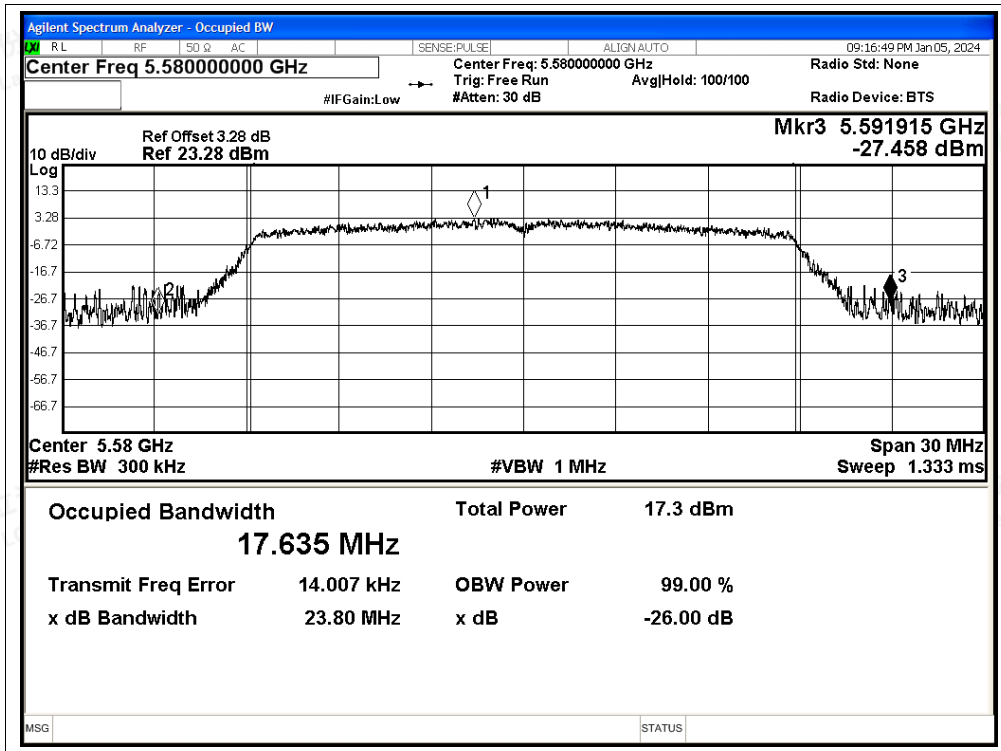
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

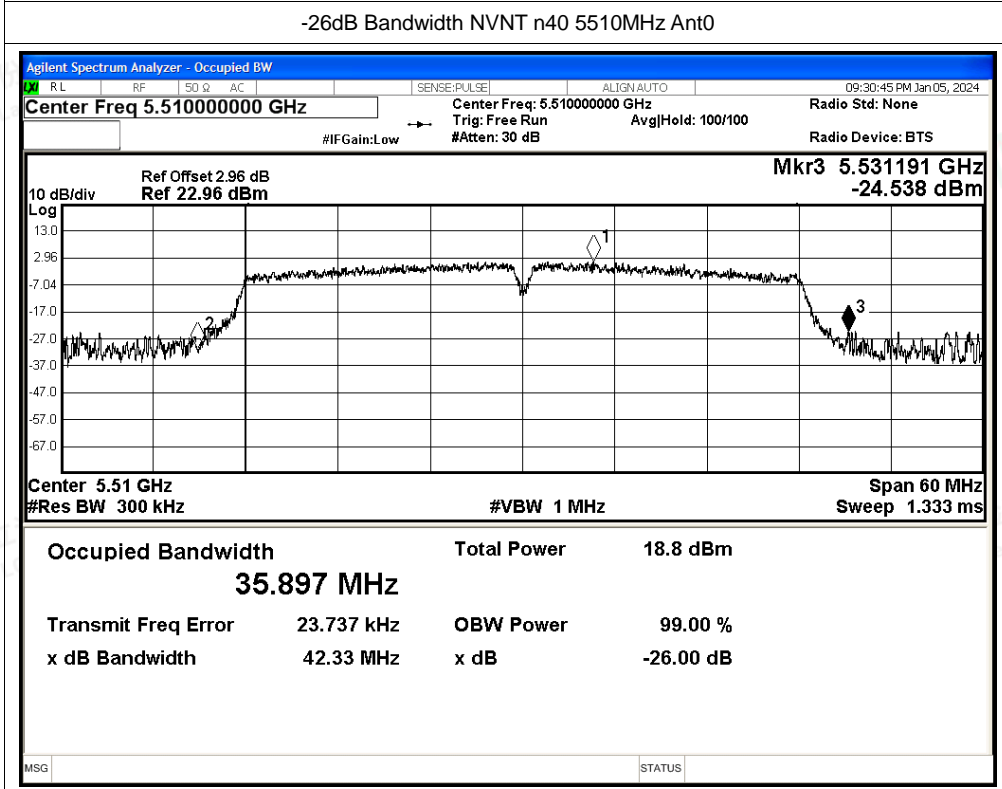
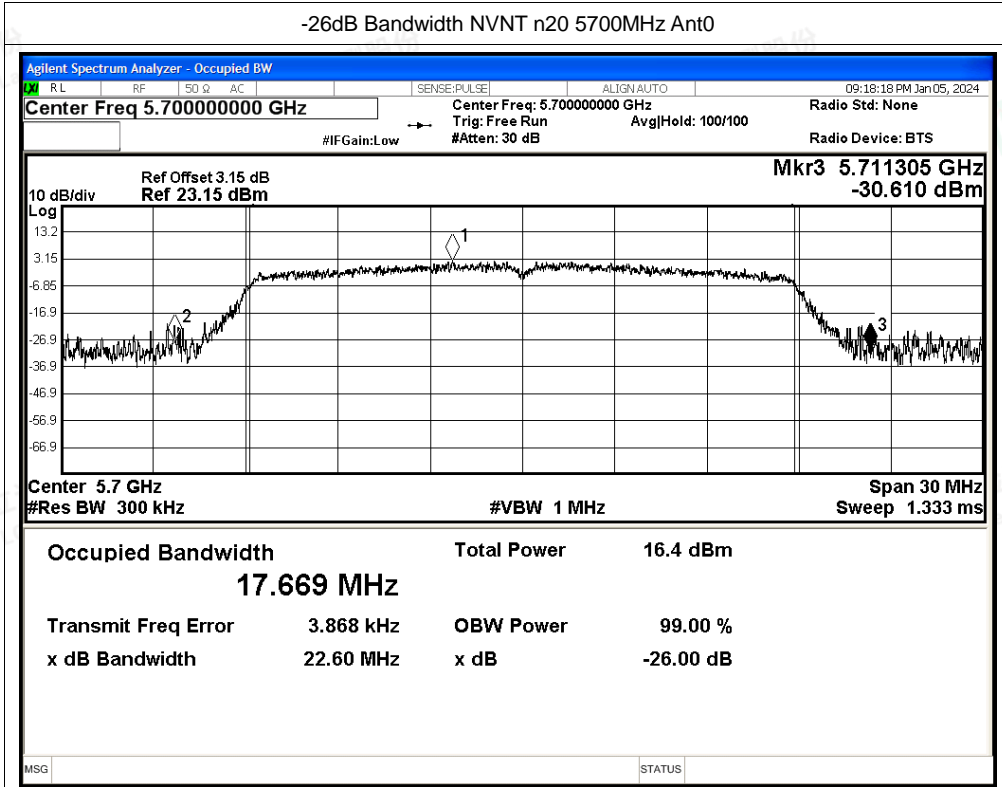
Scan code to check authenticity

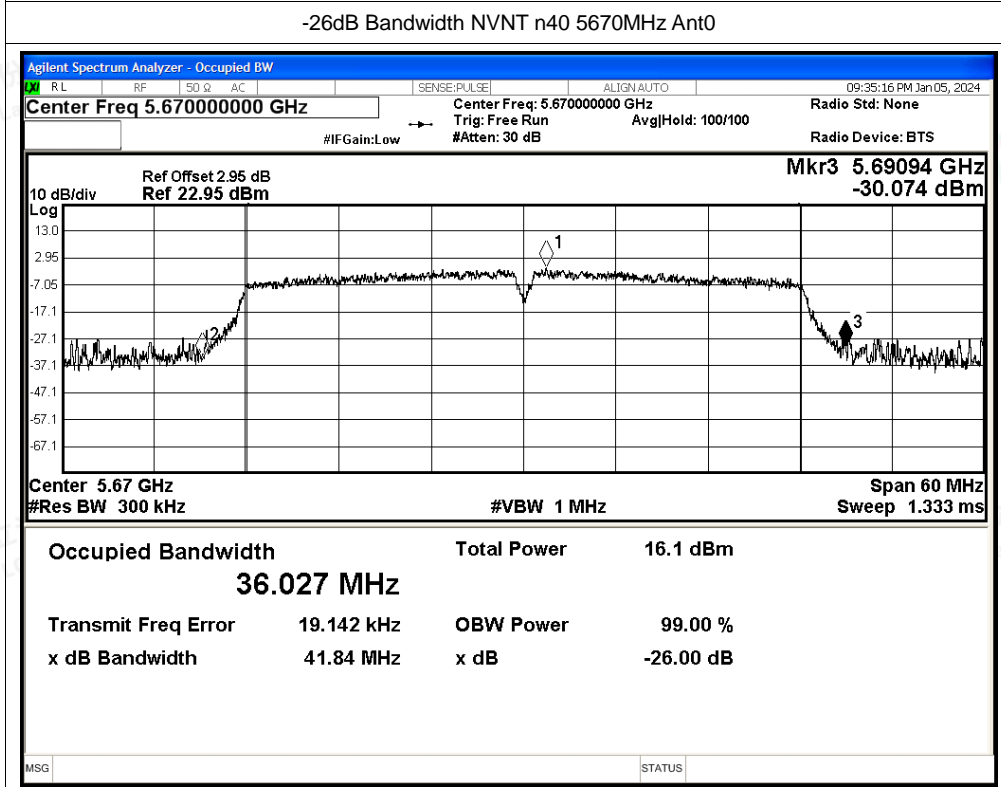
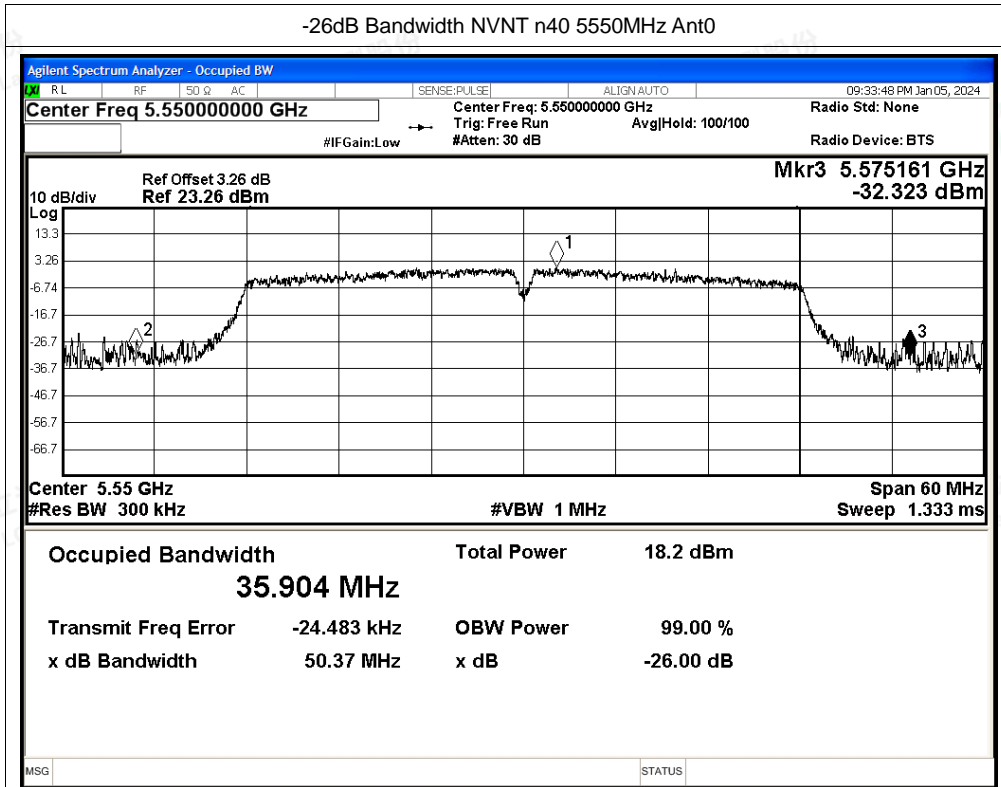


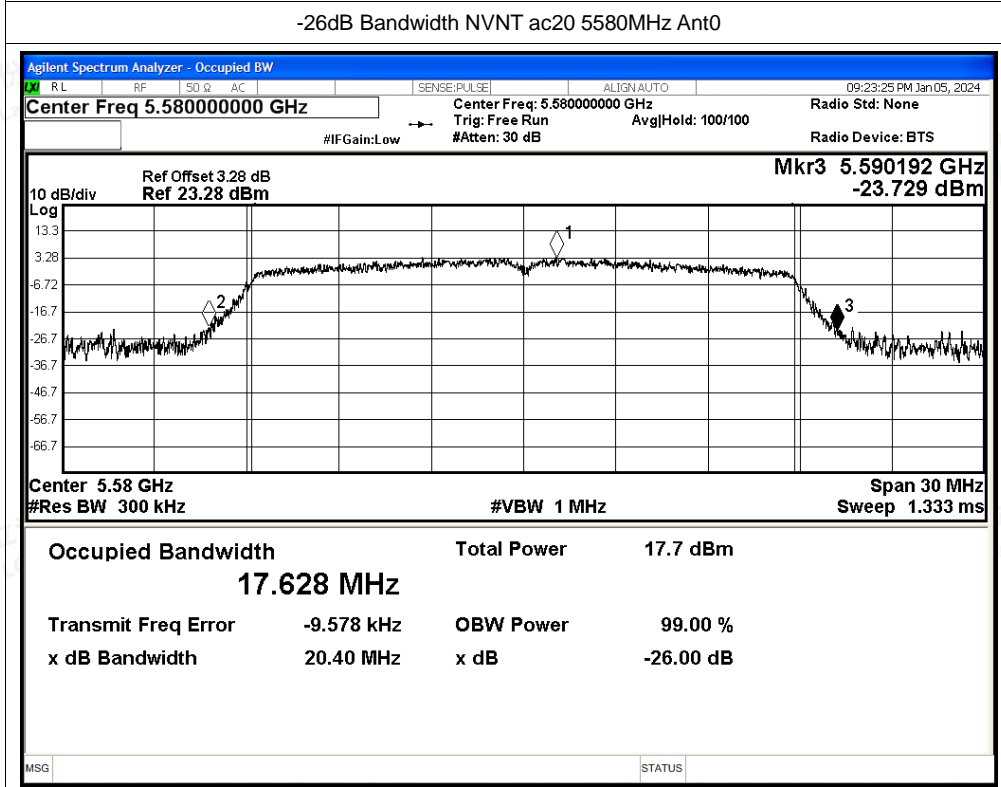
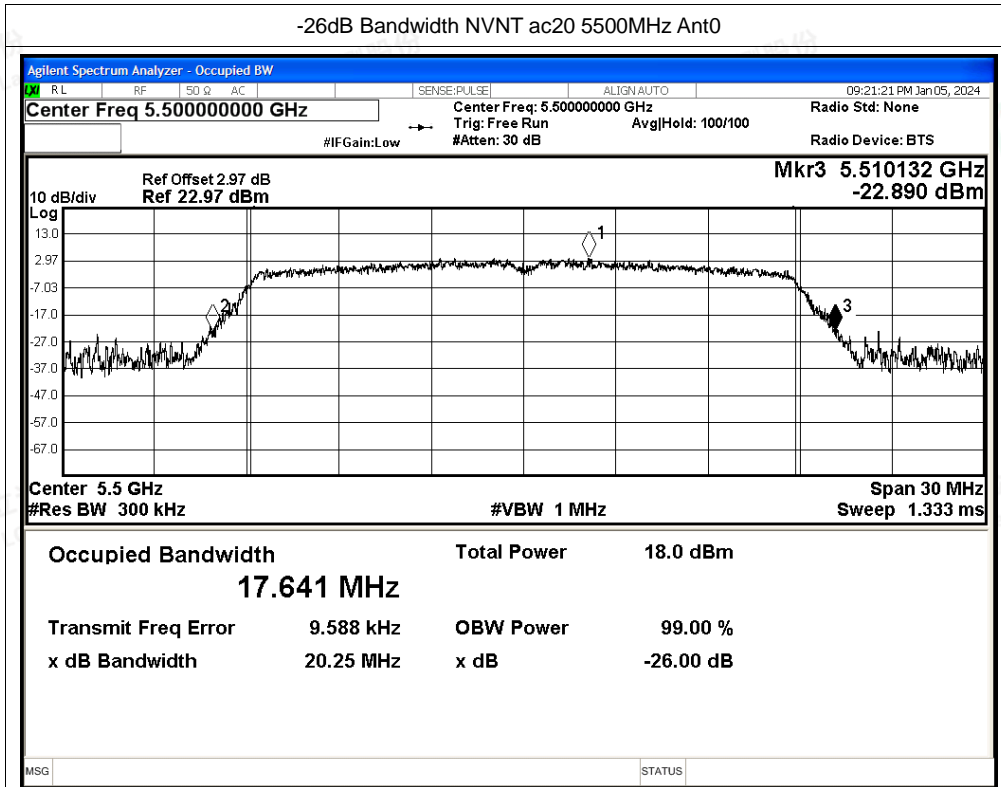
Test Graphs





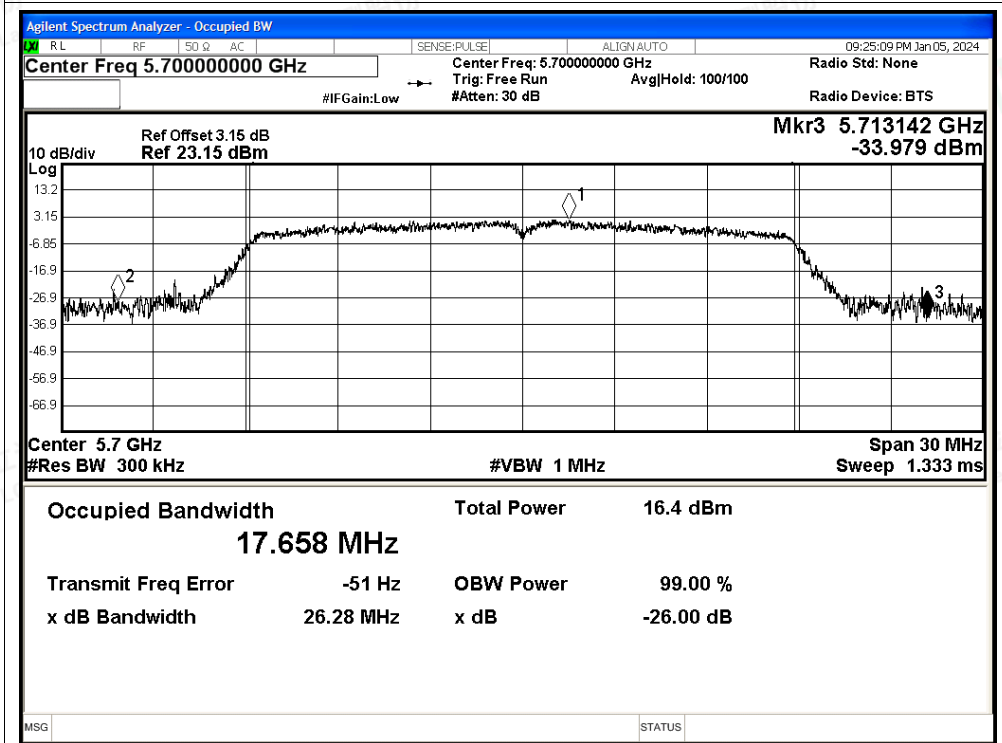




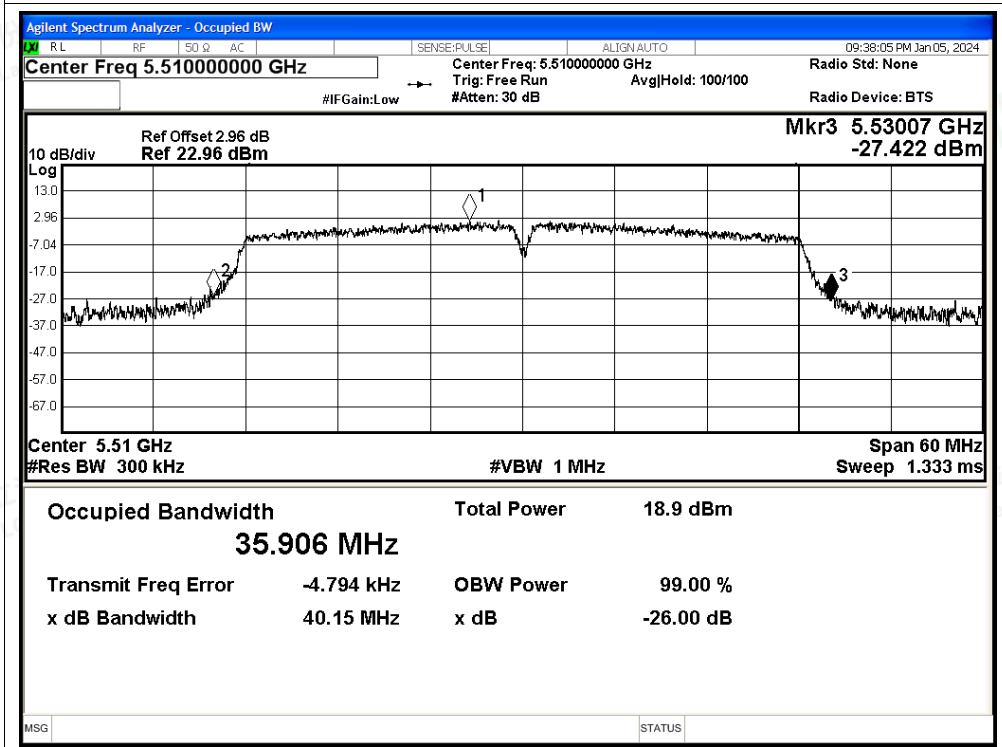




-26dB Bandwidth NVNT ac20 5700MHz Ant0

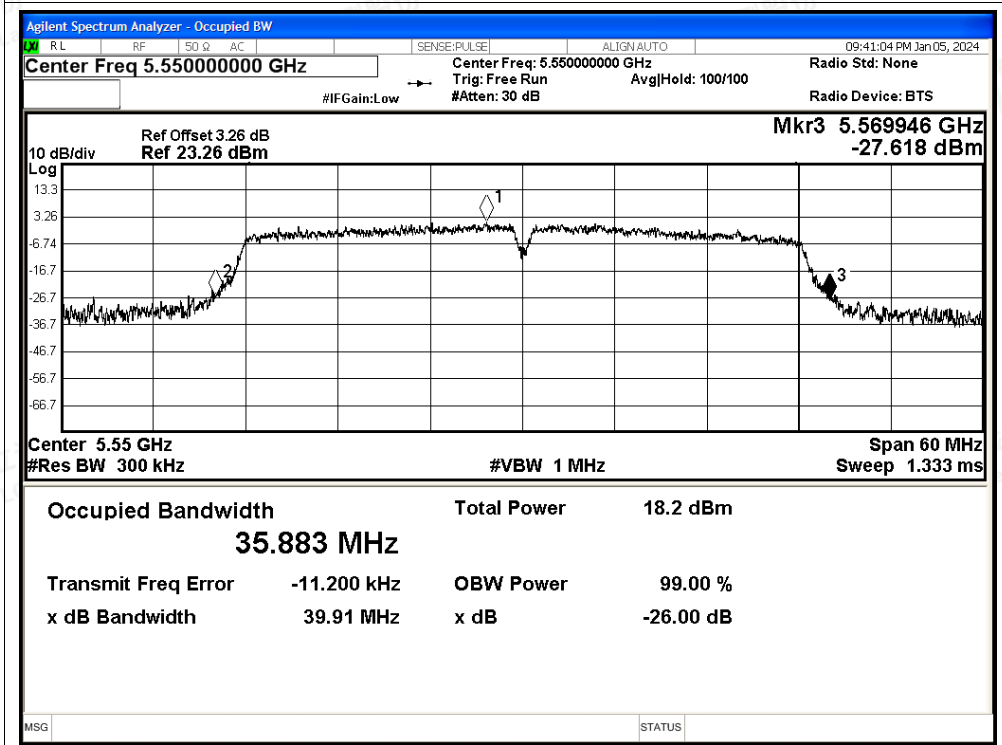


-26dB Bandwidth NVNT ac40 5510MHz Ant0

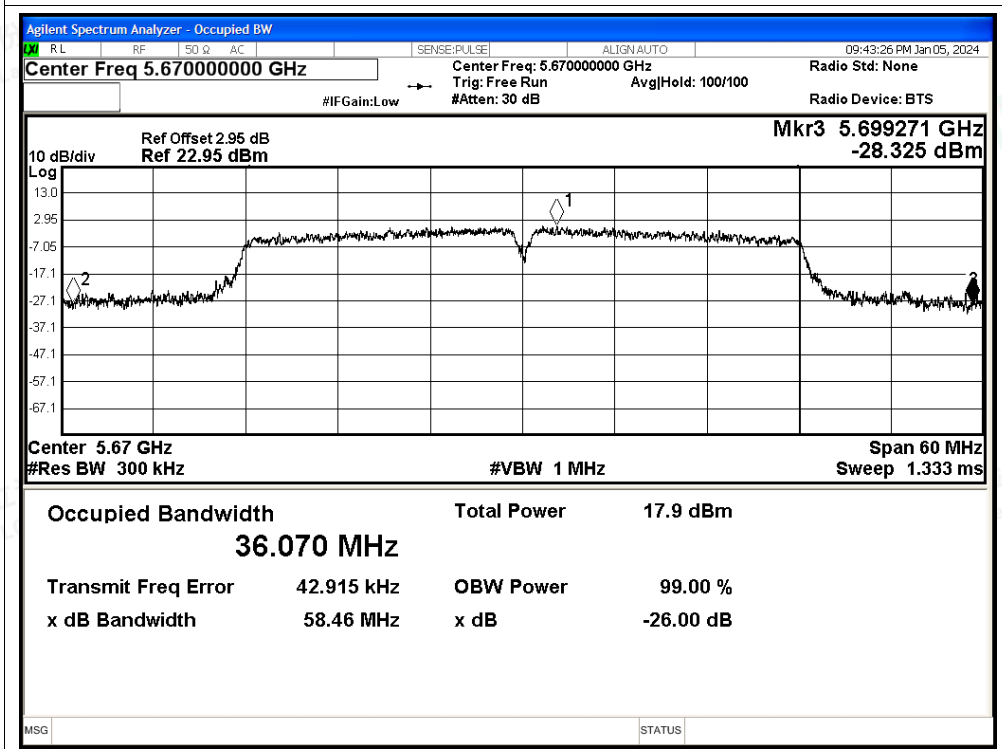




-26dB Bandwidth NVNT ac40 5550MHz Ant0



-26dB Bandwidth NVNT ac40 5670MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

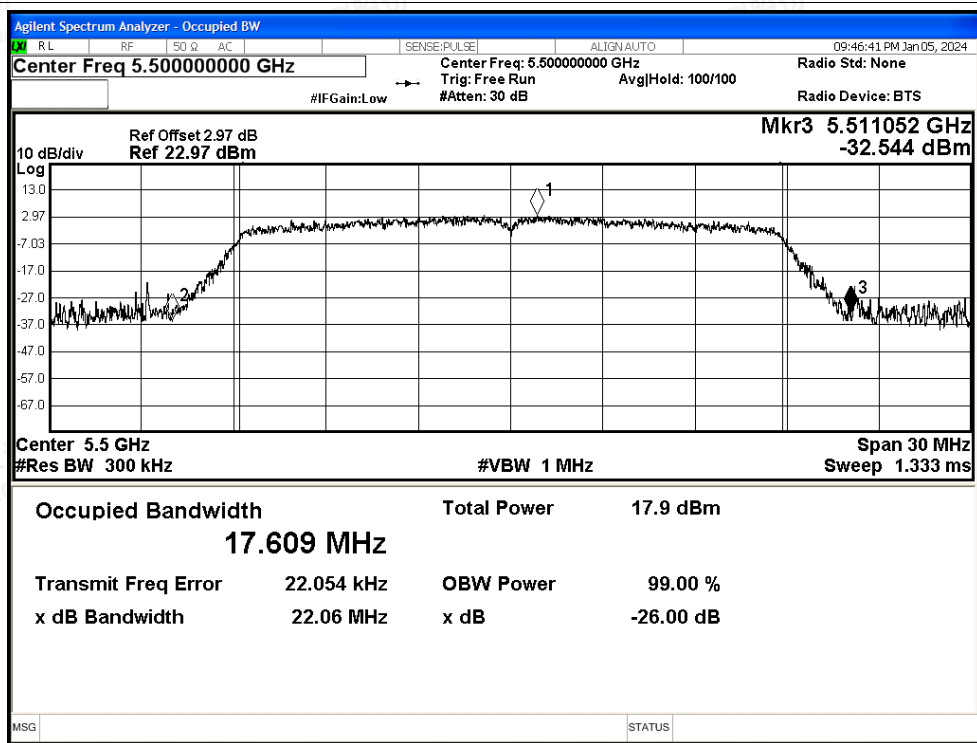
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

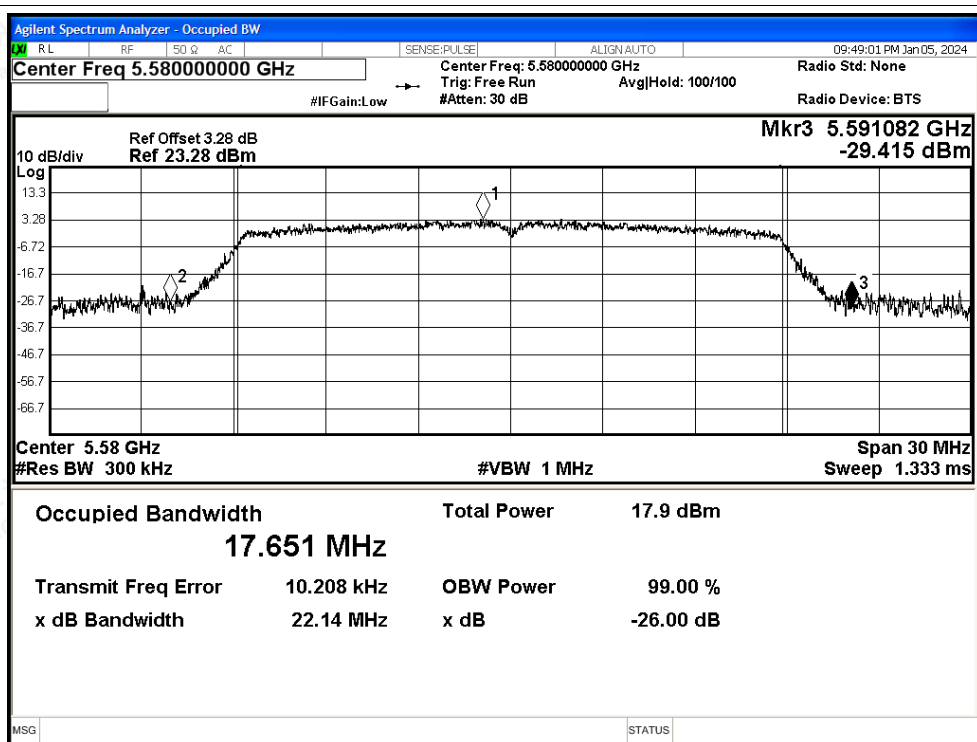
Scan code to check authenticity

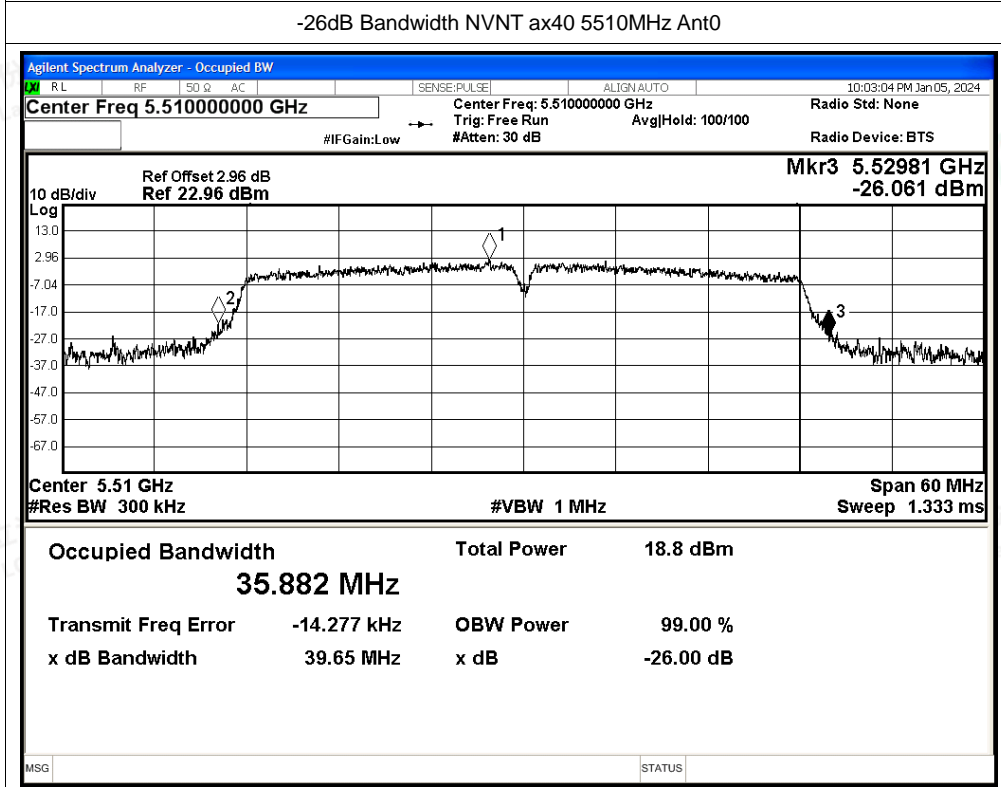
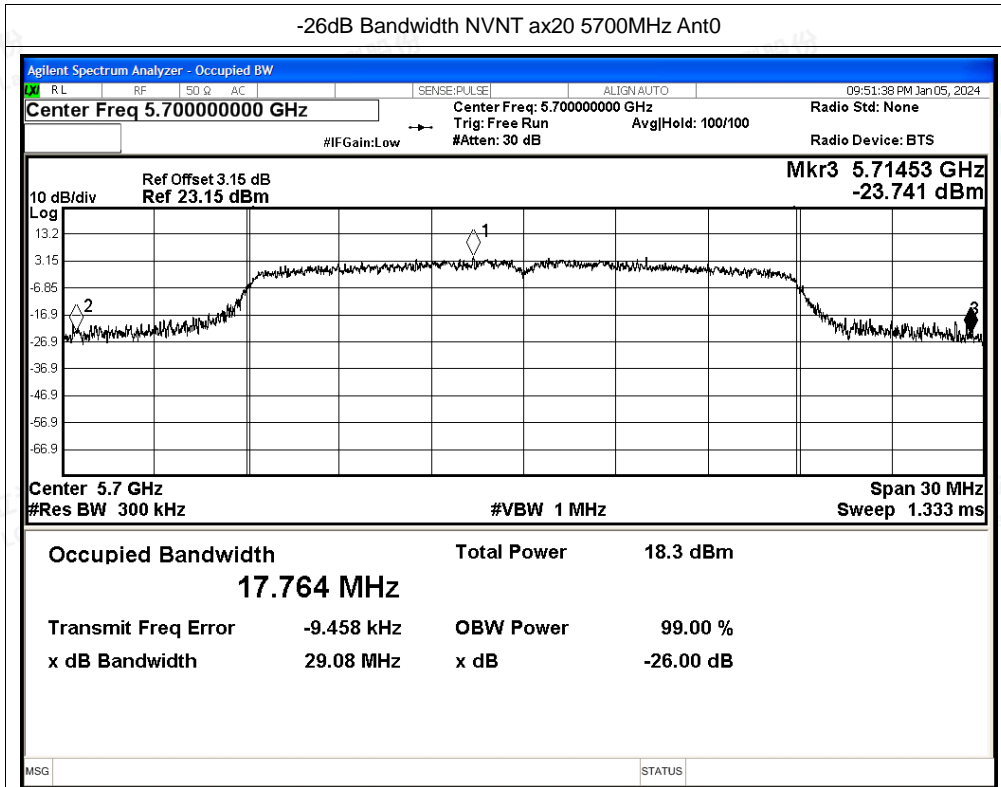


-26dB Bandwidth NVNT ax20 5500MHz Ant0



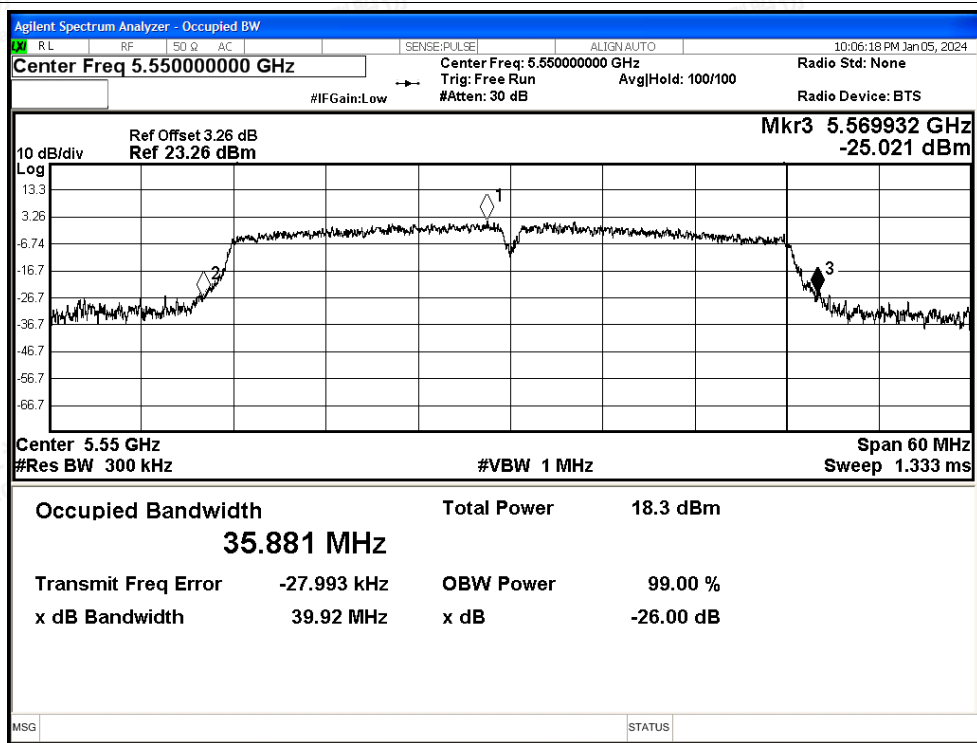
-26dB Bandwidth NVNT ax20 5580MHz Ant0



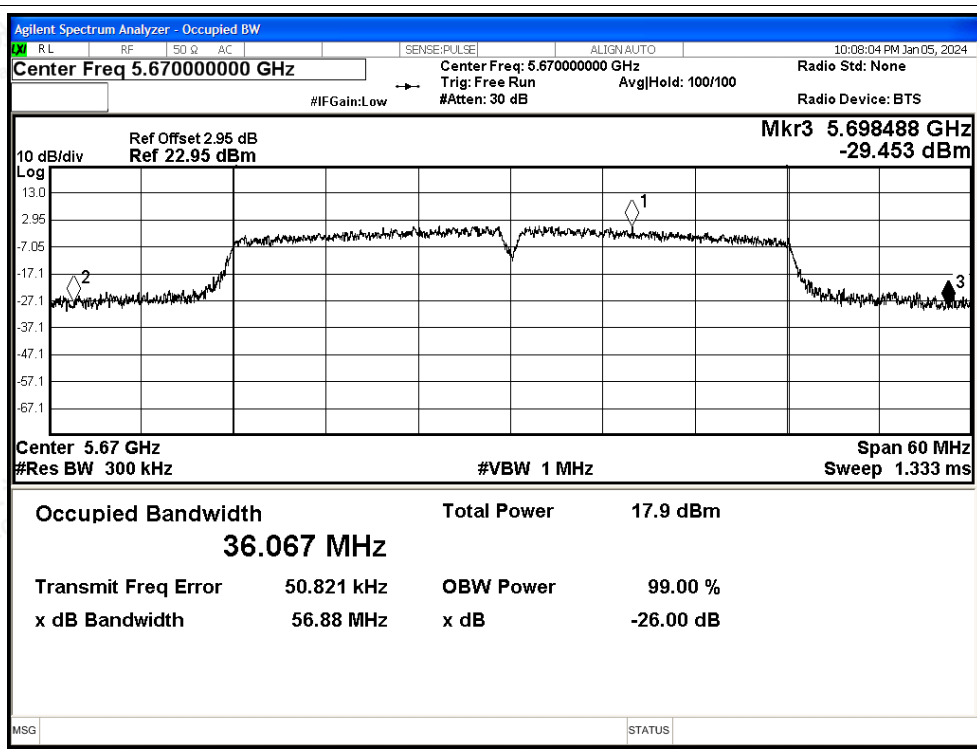




-26dB Bandwidth NVNT ax40 5550MHz Ant0



-26dB Bandwidth NVNT ax40 5670MHz Ant0





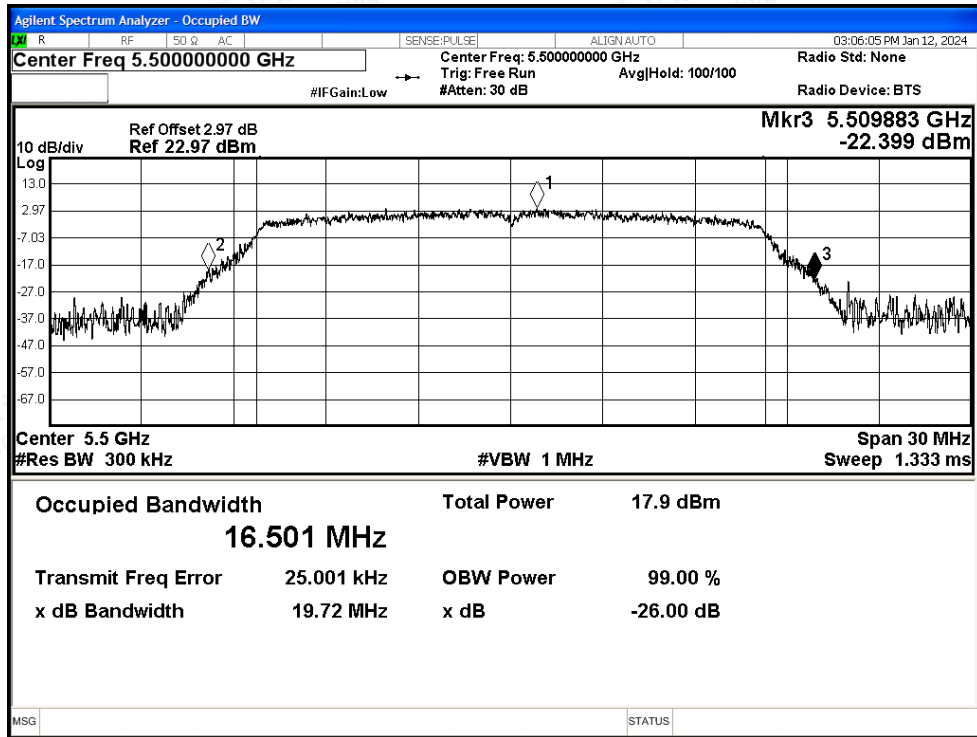
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	19.716	>=0.5	Pass
NVNT	a	5580	Ant1	21.159	>=0.5	Pass
NVNT	a	5700	Ant1	22.909	>=0.5	Pass
NVNT	n20	5500	Ant1	20.442	>=0.5	Pass
NVNT	n20	5580	Ant1	23.833	>=0.5	Pass
NVNT	n20	5700	Ant1	25.87	>=0.5	Pass
NVNT	n40	5510	Ant1	40.053	>=0.5	Pass
NVNT	n40	5550	Ant1	40.525	>=0.5	Pass
NVNT	n40	5670	Ant1	55.58	>=0.5	Pass
NVNT	ac20	5500	Ant1	20.293	>=0.5	Pass
NVNT	ac20	5580	Ant1	20.168	>=0.5	Pass
NVNT	ac20	5700	Ant1	28.152	>=0.5	Pass
NVNT	ac40	5510	Ant1	39.506	>=0.5	Pass
NVNT	ac40	5550	Ant1	40.1	>=0.5	Pass
NVNT	ac40	5670	Ant1	53.671	>=0.5	Pass
NVNT	ax20	5500	Ant1	20.36	>=0.5	Pass
NVNT	ax20	5580	Ant1	20.666	>=0.5	Pass
NVNT	ax20	5700	Ant1	28.625	>=0.5	Pass
NVNT	ax40	5510	Ant1	39.931	>=0.5	Pass
NVNT	ax40	5550	Ant1	39.588	>=0.5	Pass
NVNT	ax40	5670	Ant1	58.724	>=0.5	Pass



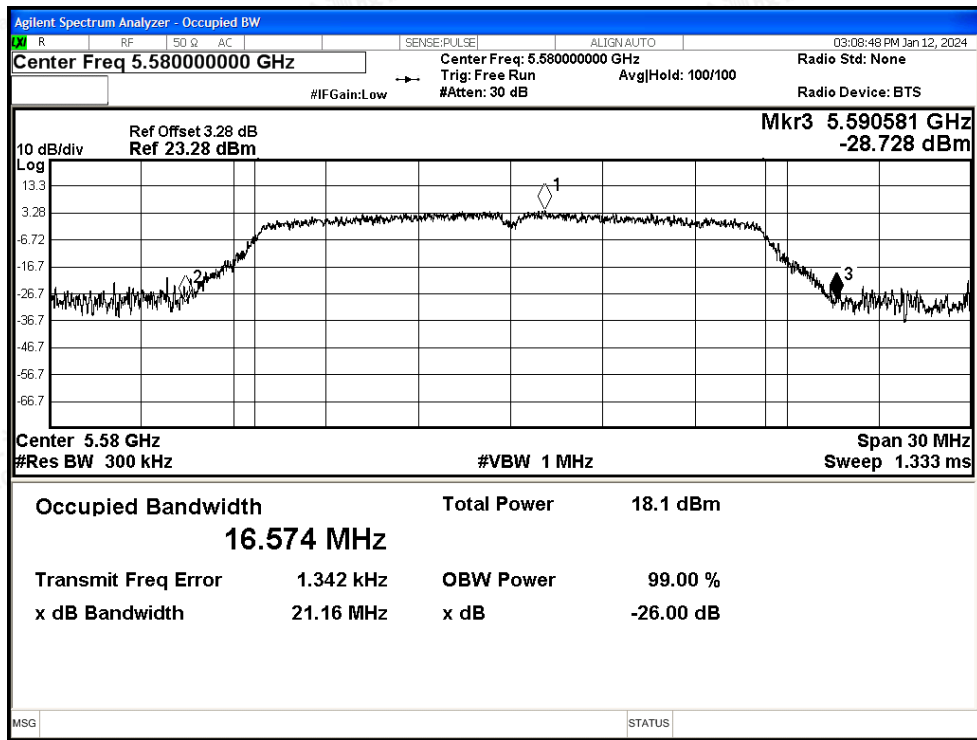


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant1



-26dB Bandwidth NVNT a 5580MHz Ant1

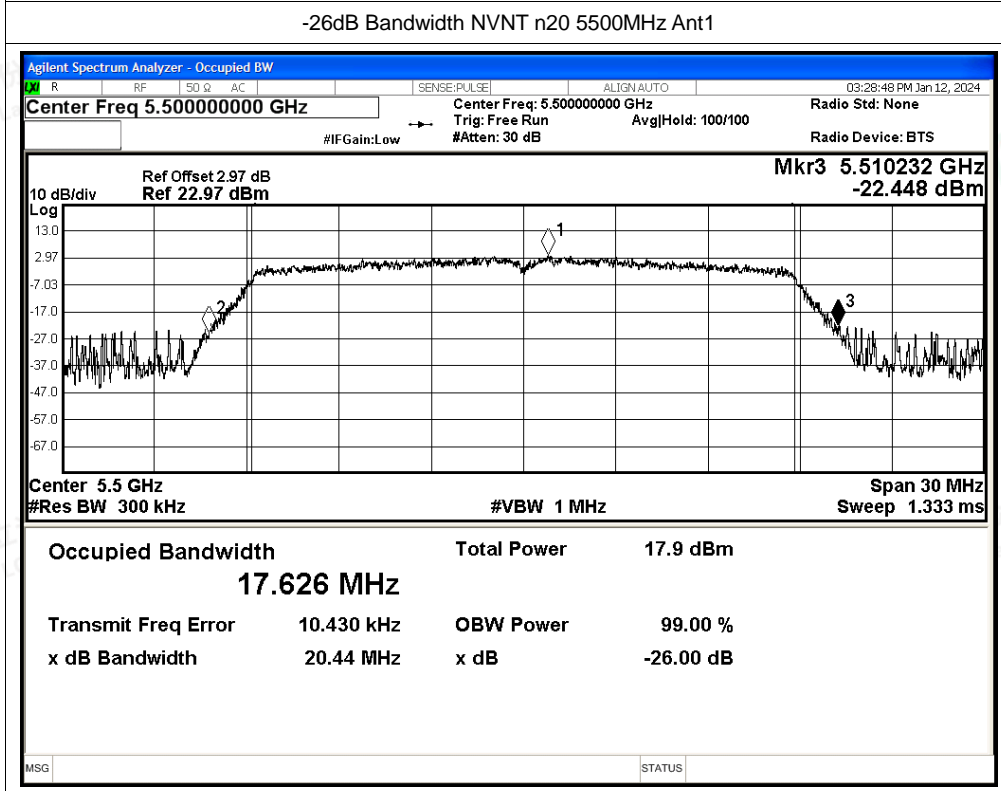
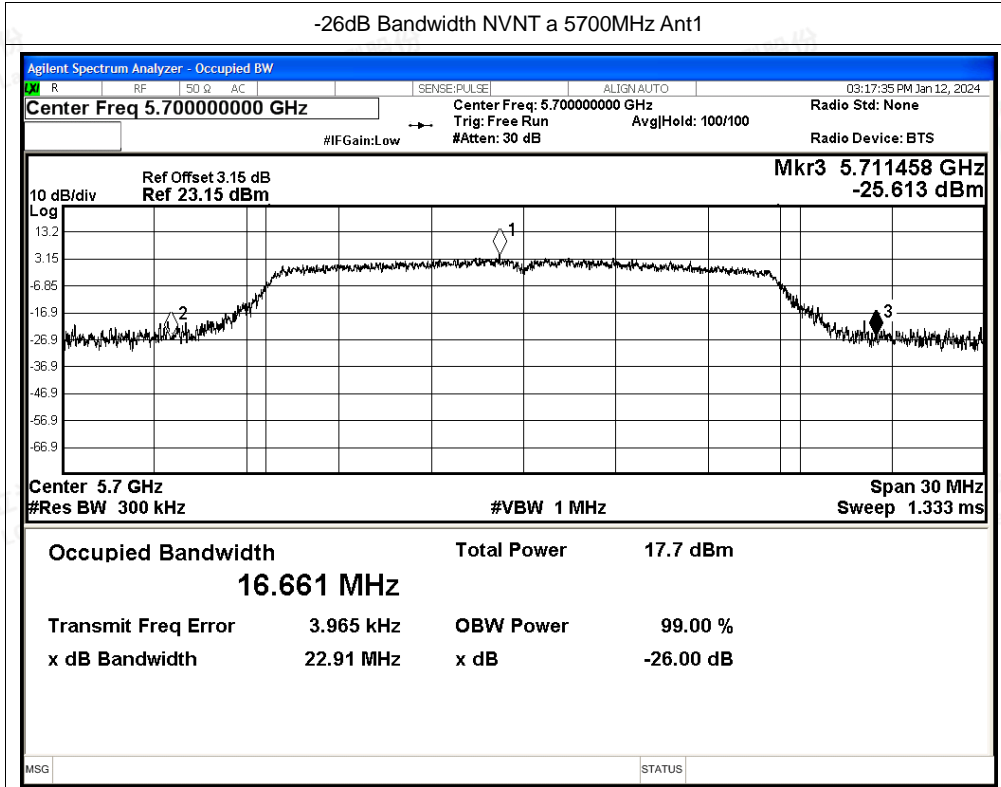


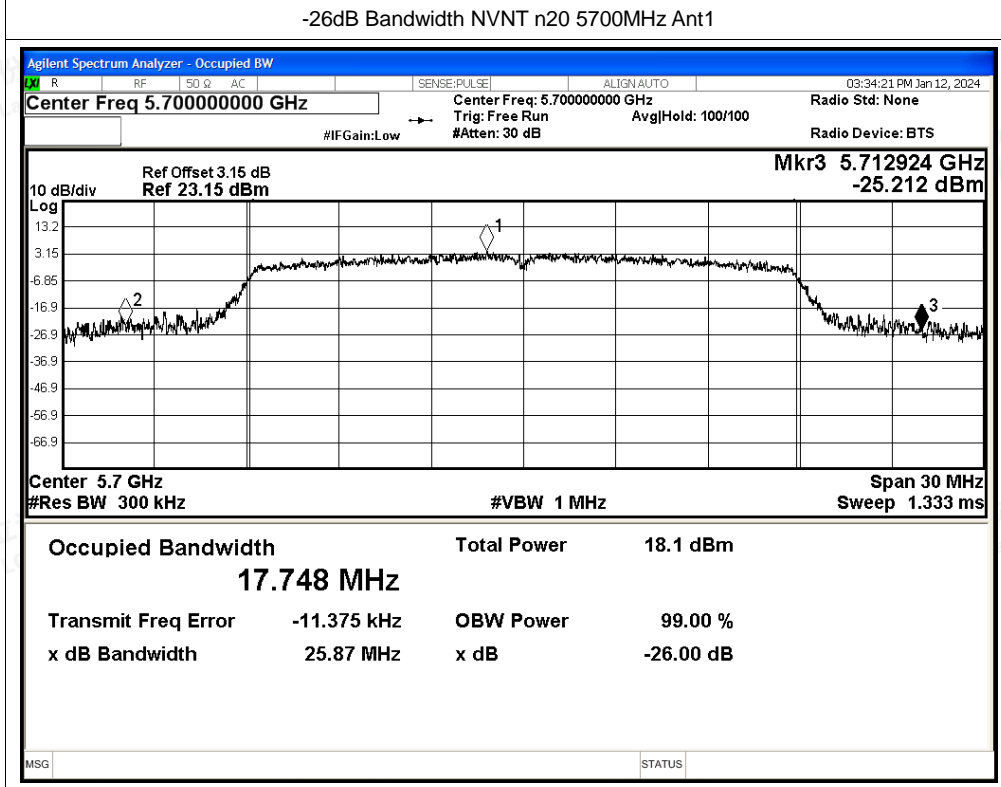
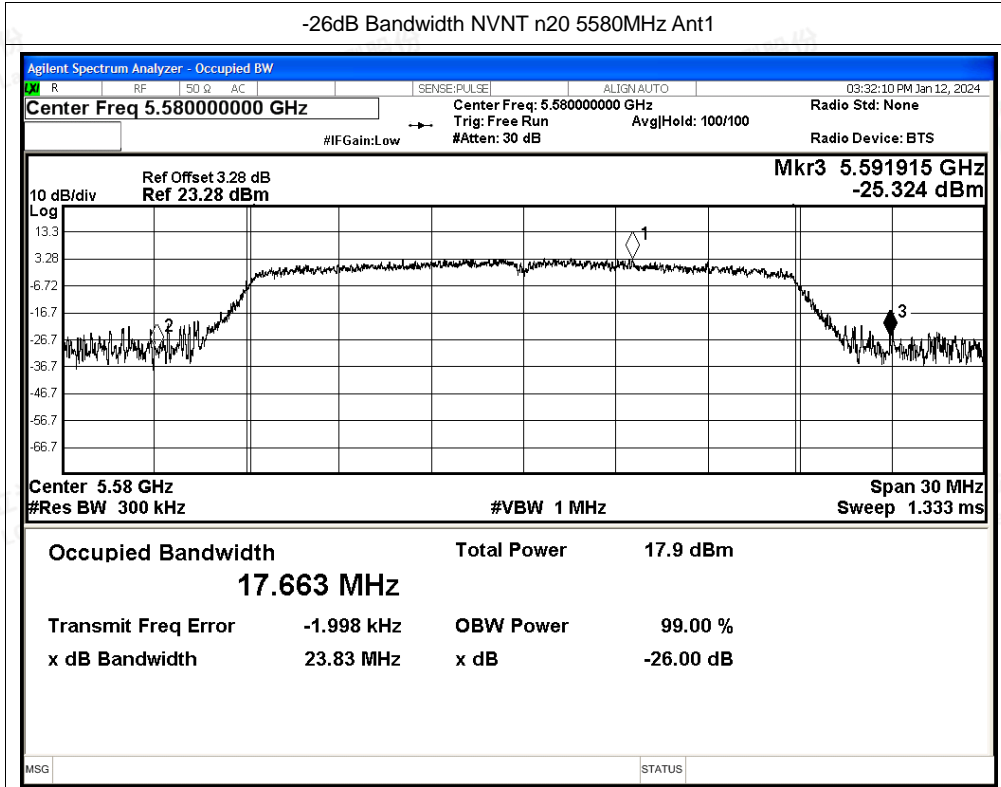
Shenzhen LCS Compliance Testing Laboratory Ltd.

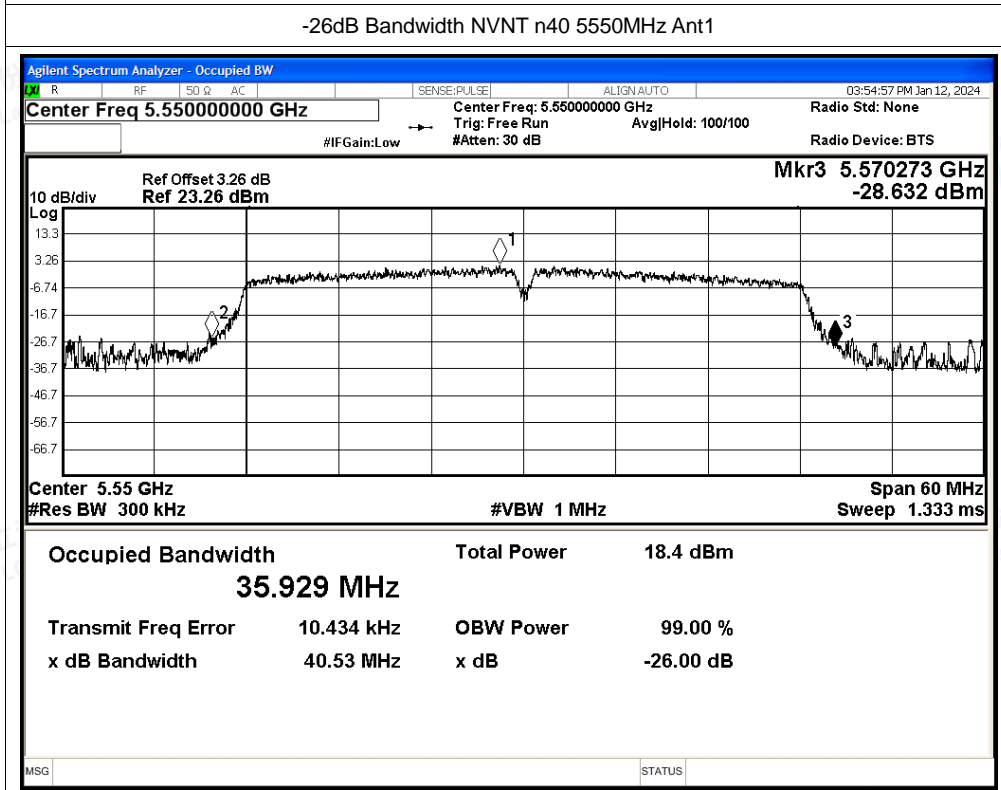
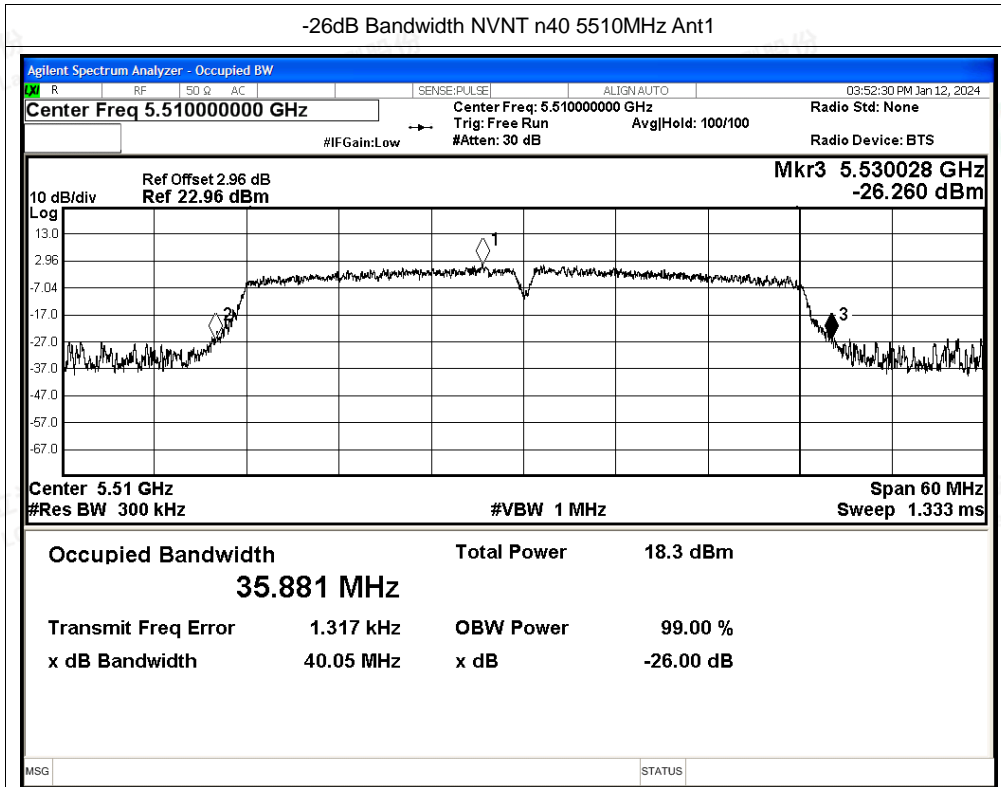
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

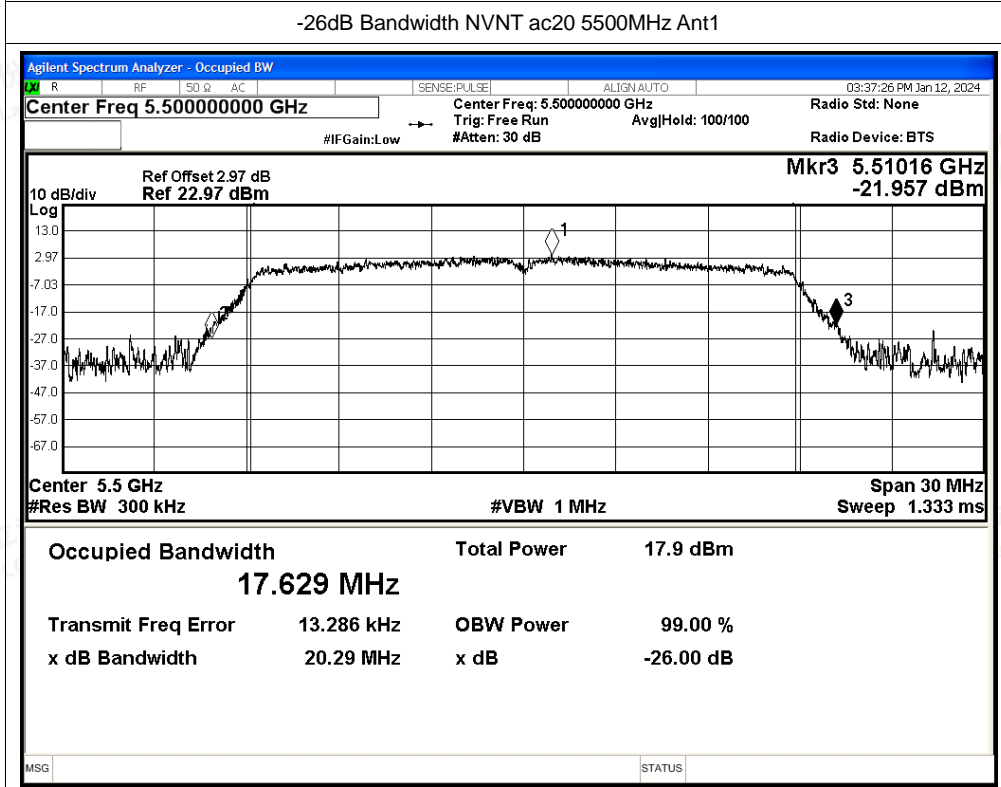
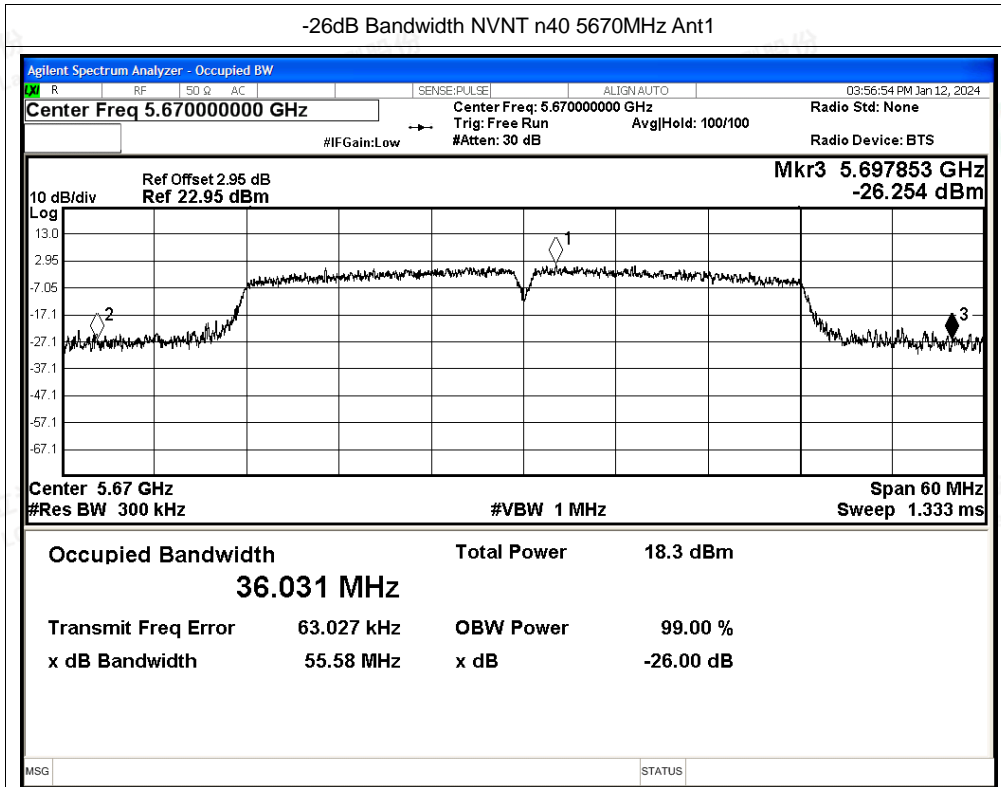
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



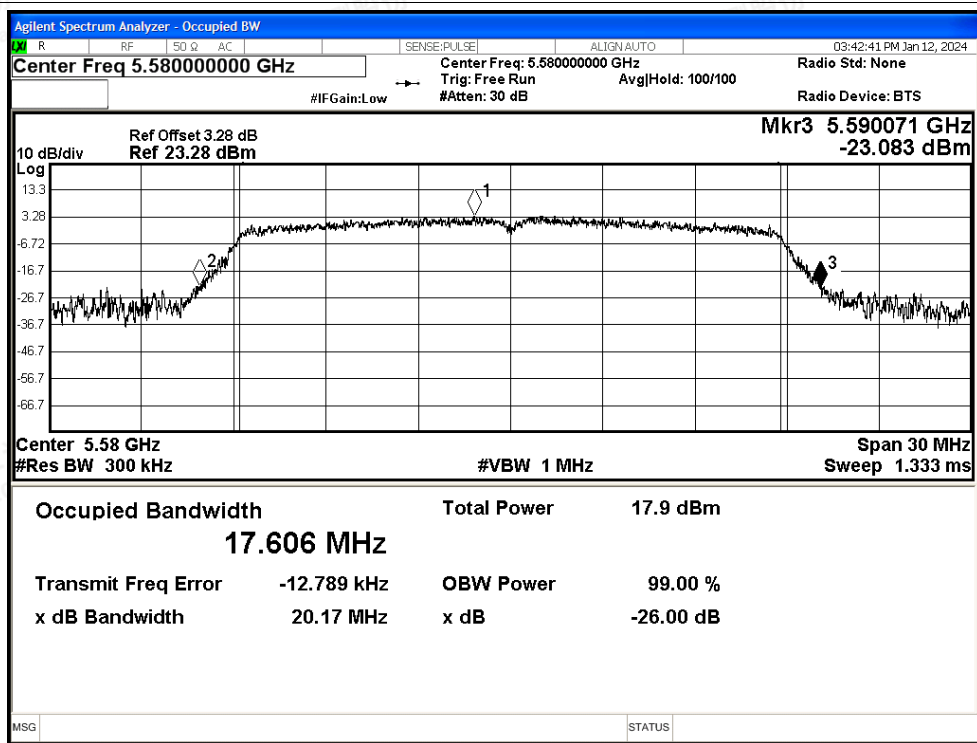




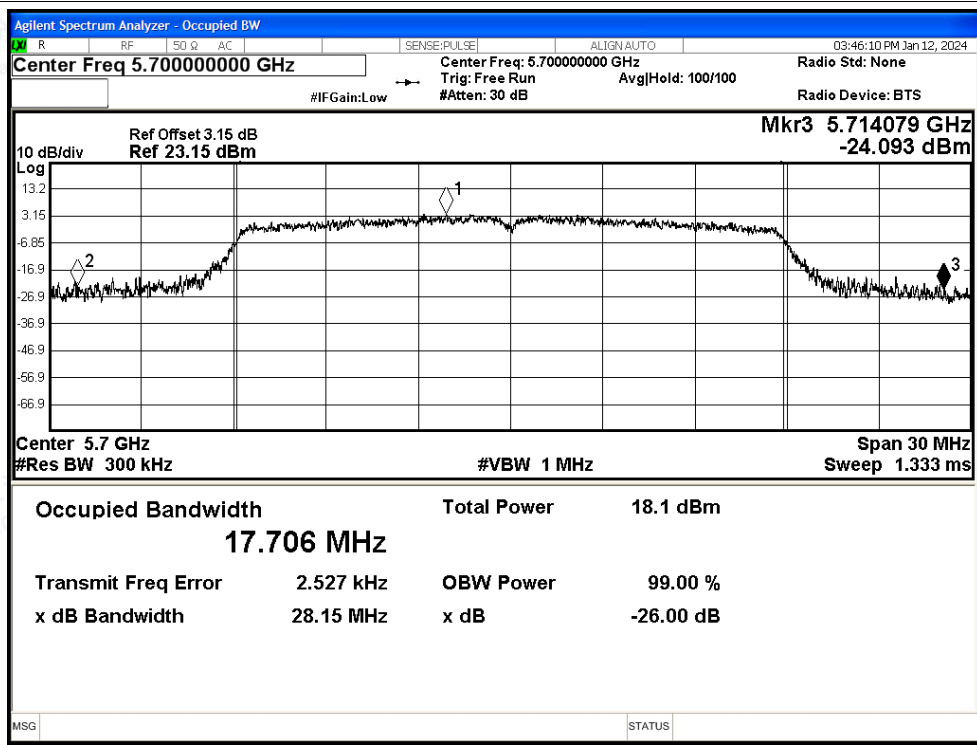




-26dB Bandwidth NVNT ac20 5580MHz Ant1



-26dB Bandwidth NVNT ac20 5700MHz Ant1

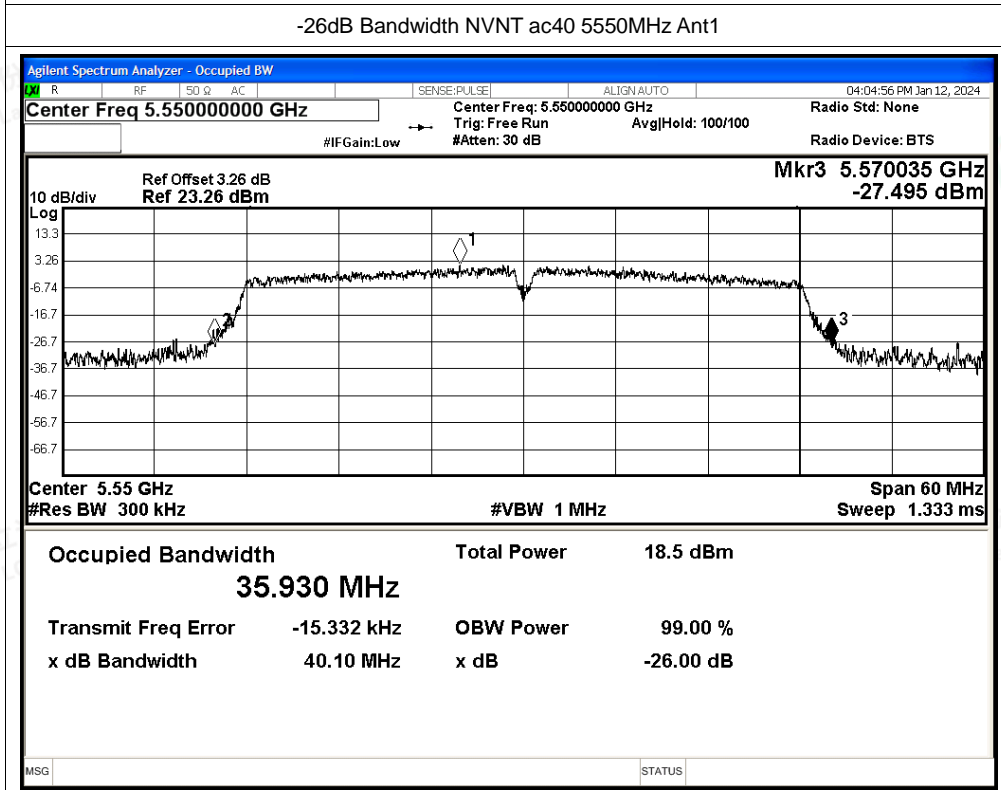
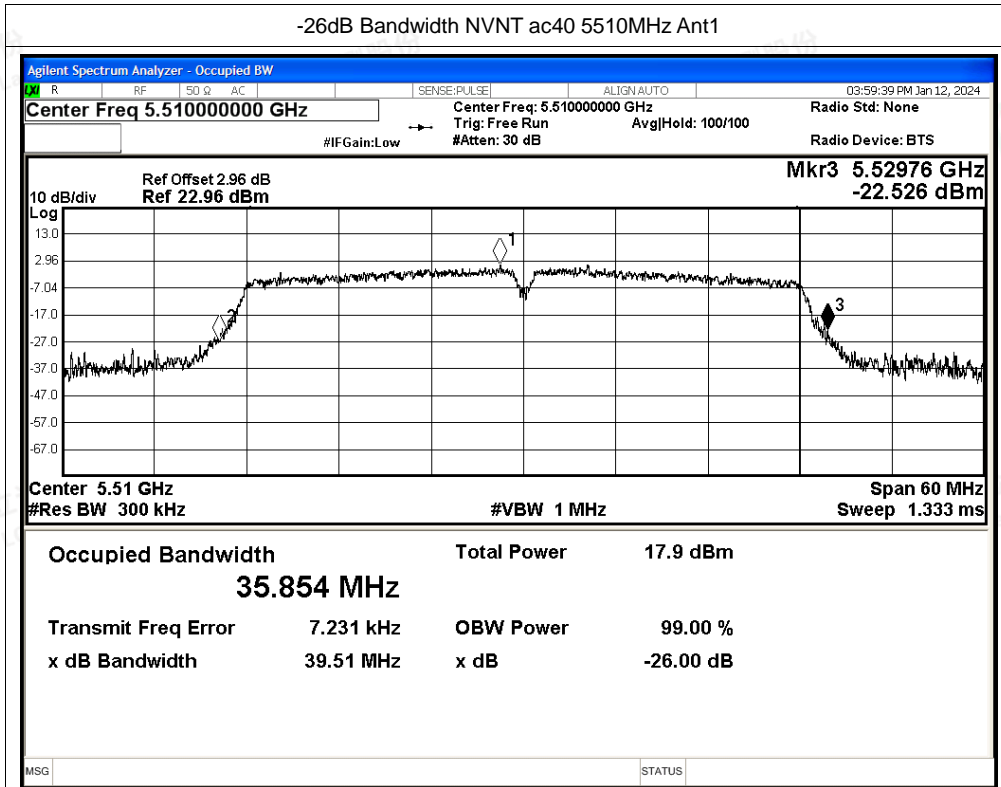


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

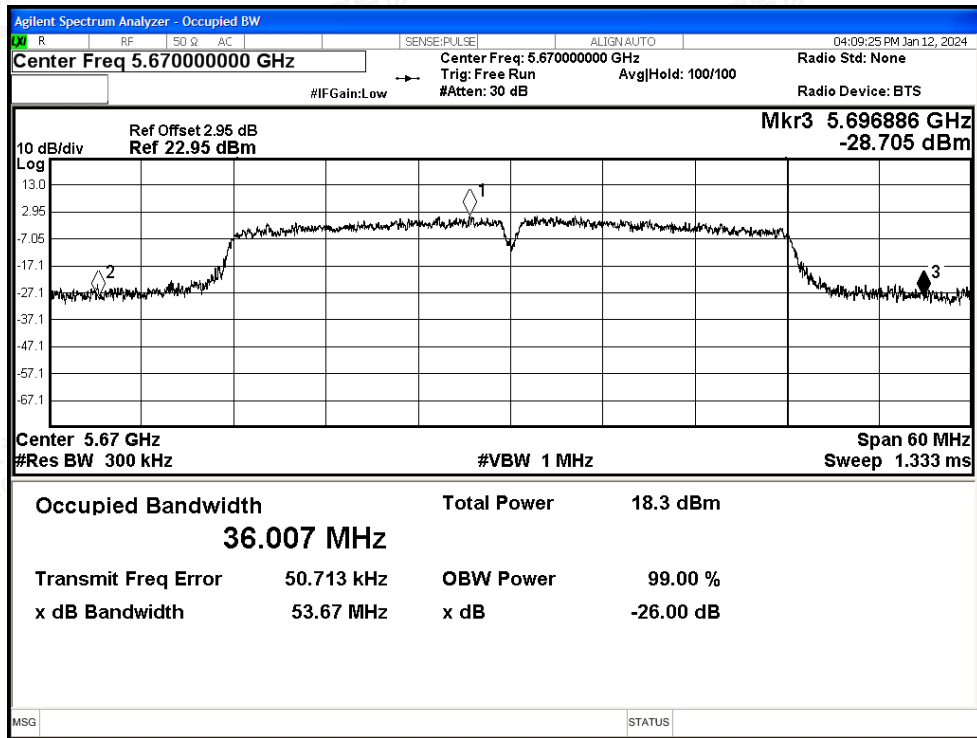
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

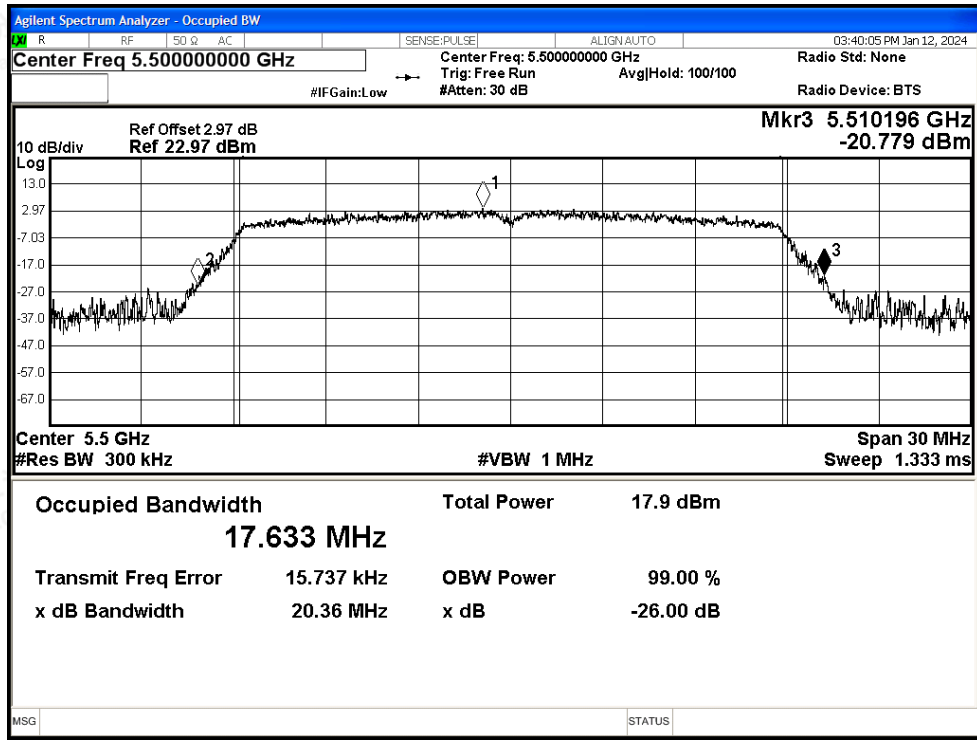
Scan code to check authenticity

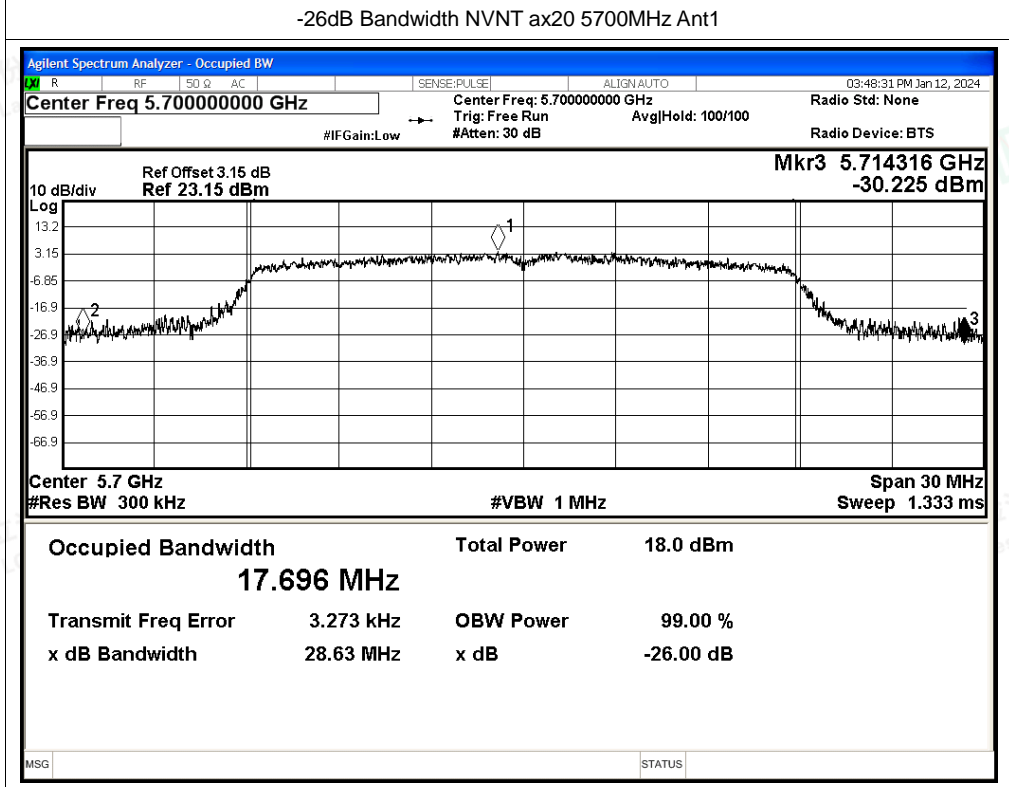
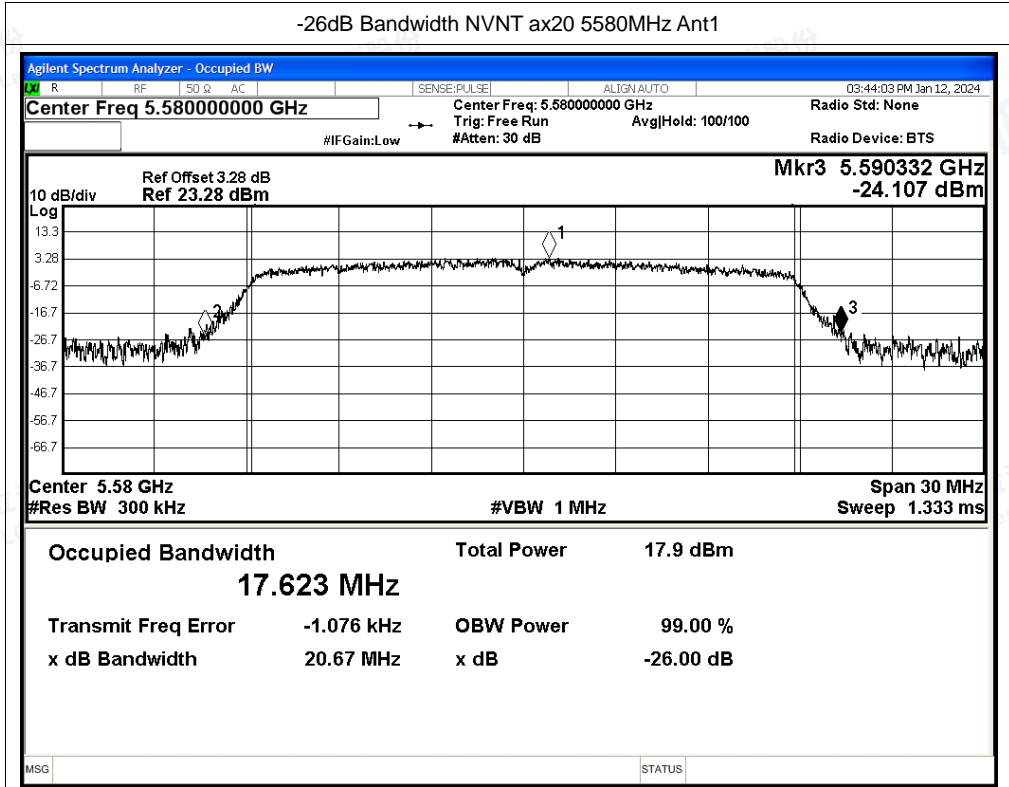


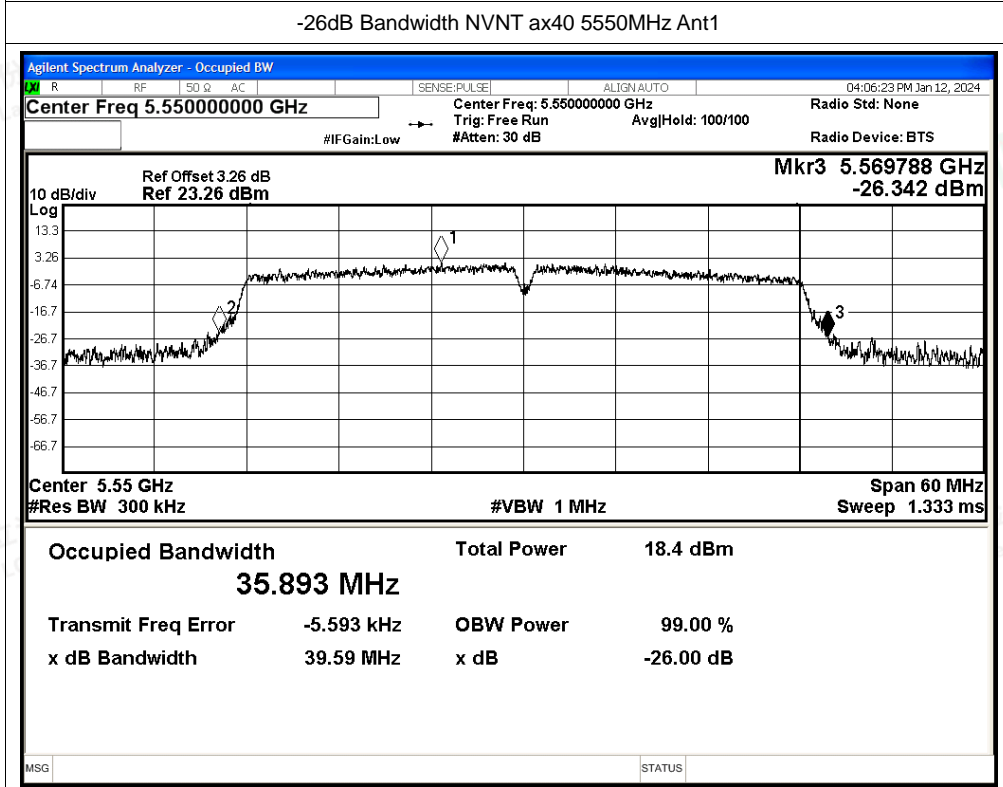
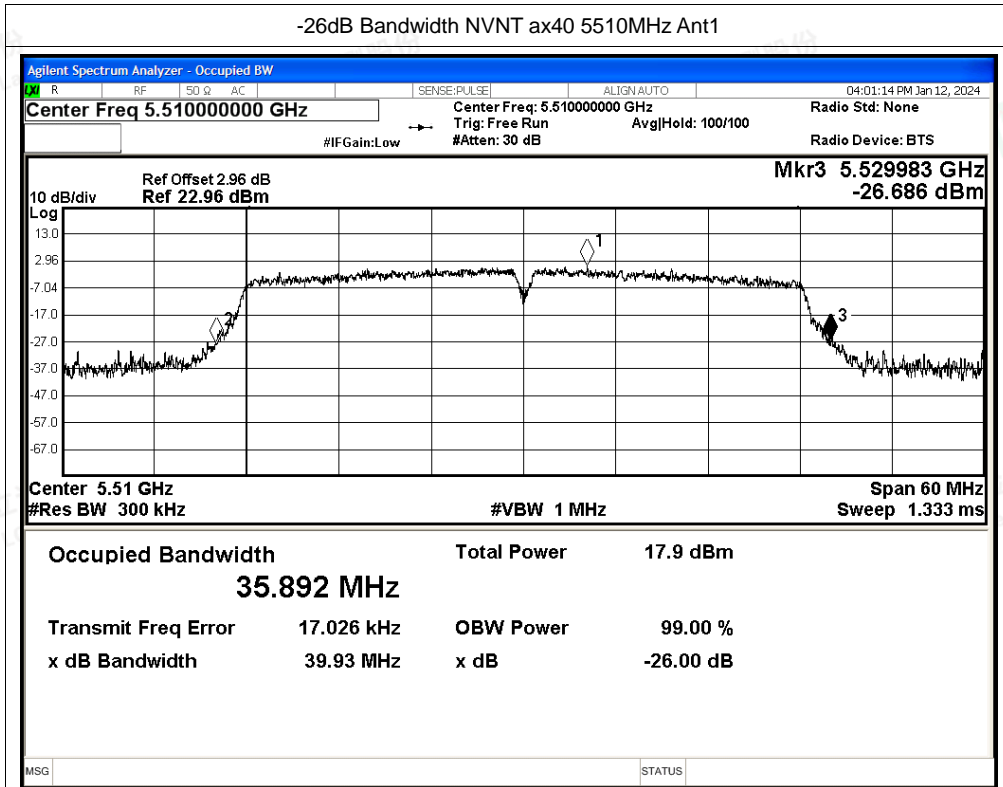
-26dB Bandwidth NVNT ac40 5670MHz Ant1

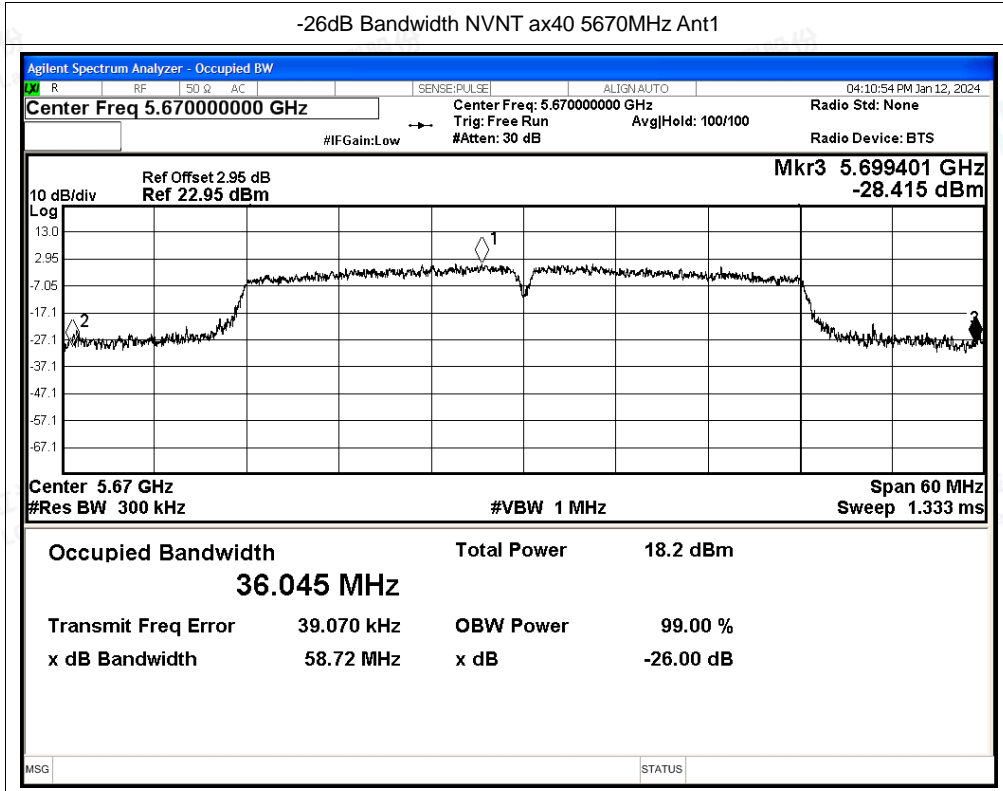


-26dB Bandwidth NVNT ax20 5500MHz Ant1











E.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant0	12.22	0.14	12.36	24	Pass
NVNT	a	5580	Ant0	12.32	0.13	12.45	24	Pass
NVNT	a	5700	Ant0	12.02	0.13	12.15	24	Pass
NVNT	n20	5500	Ant0	12.69	0.14	12.83	24	Pass
NVNT	n20	5580	Ant0	11.62	0.15	11.77	24	Pass
NVNT	n20	5700	Ant0	12.53	0.14	12.67	24	Pass
NVNT	n40	5510	Ant0	12.69	0.29	12.98	24	Pass
NVNT	n40	5550	Ant0	12.33	0.29	12.62	24	Pass
NVNT	n40	5670	Ant0	11.95	0.29	12.24	24	Pass
NVNT	ac20	5500	Ant0	12.21	0.14	12.35	24	Pass
NVNT	ac20	5580	Ant0	12.1	0.14	12.24	24	Pass
NVNT	ac20	5700	Ant0	12.6	0.14	12.74	24	Pass
NVNT	ac40	5510	Ant0	12.8	0.28	13.08	24	Pass
NVNT	ac40	5550	Ant0	12.29	0.28	12.57	24	Pass
NVNT	ac40	5670	Ant0	11.91	0.28	12.19	24	Pass
NVNT	ax20	5500	Ant0	12.23	0.14	12.37	24	Pass
NVNT	ax20	5580	Ant0	12.07	0.14	12.21	24	Pass
NVNT	ax20	5700	Ant0	12.57	0.14	12.71	24	Pass
NVNT	ax40	5510	Ant0	12.78	0.28	13.06	24	Pass
NVNT	ax40	5550	Ant0	12.37	0.28	12.65	24	Pass
NVNT	ax40	5670	Ant0	11.96	0.28	12.24	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	12.33	0.13	12.46	24	Pass
NVNT	a	5580	Ant1	12.49	0.13	12.62	24	Pass
NVNT	a	5700	Ant1	12.05	0.13	12.18	24	Pass
NVNT	n20	5500	Ant1	12.27	0.15	12.42	24	Pass
NVNT	n20	5580	Ant1	12.2	0.15	12.35	24	Pass
NVNT	n20	5700	Ant1	12.35	0.15	12.5	24	Pass
NVNT	n40	5510	Ant1	12.44	0.29	12.73	24	Pass
NVNT	n40	5550	Ant1	12.42	0.29	12.71	24	Pass
NVNT	n40	5670	Ant1	12.36	0.29	12.65	24	Pass
NVNT	ac20	5500	Ant1	12.31	0.14	12.45	24	Pass
NVNT	ac20	5580	Ant1	12.2	0.15	12.35	24	Pass
NVNT	ac20	5700	Ant1	12.39	0.14	12.53	24	Pass
NVNT	ac40	5510	Ant1	11.91	0.28	12.19	24	Pass
NVNT	ac40	5550	Ant1	12.5	0.28	12.78	24	Pass
NVNT	ac40	5670	Ant1	12.32	0.28	12.6	24	Pass



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

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

Scan code to check authenticity



NVNT	ax20	5500	Ant1	12.3	0.15	12.45	24	Pass
NVNT	ax20	5580	Ant1	12.18	0.14	12.32	24	Pass
NVNT	ax20	5700	Ant1	12.18	0.14	12.32	24	Pass
NVNT	ax40	5510	Ant1	11.88	0.28	12.16	24	Pass
NVNT	ax40	5550	Ant1	12.4	0.28	12.68	24	Pass
NVNT	ax40	5670	Ant1	12.28	0.28	12.56	24	Pass

MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5500	12.83	12.42	15.64	24	Pass
NVNT	n20	5580	11.77	12.35	15.08	24	Pass
NVNT	n20	5700	12.67	12.5	15.60	24	Pass
NVNT	n40	5510	12.98	12.73	15.87	24	Pass
NVNT	n40	5550	12.62	12.71	15.68	24	Pass
NVNT	n40	5670	12.24	12.65	15.46	24	Pass
NVNT	ac20	5500	12.35	12.45	15.41	24	Pass
NVNT	ac20	5580	12.24	12.35	15.31	24	Pass
NVNT	ac20	5700	12.74	12.53	15.65	24	Pass
NVNT	ac40	5510	13.08	12.19	15.67	24	Pass
NVNT	ac40	5550	12.57	12.78	15.69	24	Pass
NVNT	ac40	5670	12.19	12.6	15.41	24	Pass
NVNT	ax20	5500	12.37	12.45	15.42	24	Pass
NVNT	ax20	5580	12.21	12.32	15.28	24	Pass
NVNT	ax20	5700	12.71	12.32	15.53	24	Pass
NVNT	ax40	5510	13.06	12.16	15.64	24	Pass
NVNT	ax40	5550	12.65	12.68	15.68	24	Pass
NVNT	ax40	5670	12.24	12.56	15.41	24	Pass



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

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

Scan code to check authenticity



E.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant0	2.5	0.14	2.64	11	Pass
NVNT	a	5580	Ant0	2.65	0.13	2.78	11	Pass
NVNT	a	5700	Ant0	2.44	0.13	2.57	11	Pass
NVNT	n20	5500	Ant0	2.81	0.14	2.95	11	Pass
NVNT	n20	5580	Ant0	1.72	0.15	1.87	11	Pass
NVNT	n20	5700	Ant0	0.93	0.14	1.07	11	Pass
NVNT	n40	5510	Ant0	0.22	0.29	0.51	11	Pass
NVNT	n40	5550	Ant0	-0.29	0.29	0	11	Pass
NVNT	n40	5670	Ant0	-2.72	0.28	-2.44	11	Pass
NVNT	ac20	5500	Ant0	2.52	0.14	2.66	11	Pass
NVNT	ac20	5580	Ant0	2.51	0.14	2.65	11	Pass
NVNT	ac20	5700	Ant0	1.31	0.14	1.45	11	Pass
NVNT	ac40	5510	Ant0	0.15	0.28	0.43	11	Pass
NVNT	ac40	5550	Ant0	-0.25	0.28	0.03	11	Pass
NVNT	ac40	5670	Ant0	-0.74	0.28	-0.46	11	Pass
NVNT	ax20	5500	Ant0	2.57	0.14	2.71	11	Pass
NVNT	ax20	5580	Ant0	2.69	0.14	2.83	11	Pass
NVNT	ax20	5700	Ant0	2.59	0.14	2.73	11	Pass
NVNT	ax40	5510	Ant0	-0.07	0.28	0.21	11	Pass
NVNT	ax40	5550	Ant0	-0.4	0.28	-0.12	11	Pass
NVNT	ax40	5670	Ant0	-0.56	0.28	-0.28	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	2.67	0.13	2.8	11	Pass
NVNT	a	5580	Ant1	3.28	0.13	3.41	11	Pass
NVNT	a	5700	Ant1	2.14	0.13	2.27	11	Pass
NVNT	n20	5500	Ant1	2.39	0.15	2.54	11	Pass
NVNT	n20	5580	Ant1	2.54	0.15	2.69	11	Pass
NVNT	n20	5700	Ant1	2.41	0.15	2.56	11	Pass
NVNT	n40	5510	Ant1	-0.05	0.29	0.24	11	Pass
NVNT	n40	5550	Ant1	-0.28	0.29	0.01	11	Pass
NVNT	n40	5670	Ant1	-0.55	0.29	-0.26	11	Pass
NVNT	ac20	5500	Ant1	2.36	0.14	2.5	11	Pass
NVNT	ac20	5580	Ant1	2.45	0.15	2.6	11	Pass
NVNT	ac20	5700	Ant1	2.79	0.14	2.93	11	Pass
NVNT	ac40	5510	Ant1	-0.84	0.28	-0.56	11	Pass
NVNT	ac40	5550	Ant1	-0.38	0.28	-0.1	11	Pass
NVNT	ac40	5670	Ant1	-0.37	0.28	-0.09	11	Pass
NVNT	ax20	5500	Ant1	2.5	0.15	2.65	11	Pass
NVNT	ax20	5580	Ant1	2.8	0.14	2.94	11	Pass



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

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

Scan code to check authenticity



NVNT	ax20	5700	Ant1	2.33	0.14	2.47	11	Pass
NVNT	ax40	5510	Ant1	-0.87	0.28	-0.59	11	Pass
NVNT	ax40	5550	Ant1	-0.19	0.28	0.09	11	Pass
NVNT	ax40	5670	Ant1	-0.31	0.28	-0.03	11	Pass

MIMO

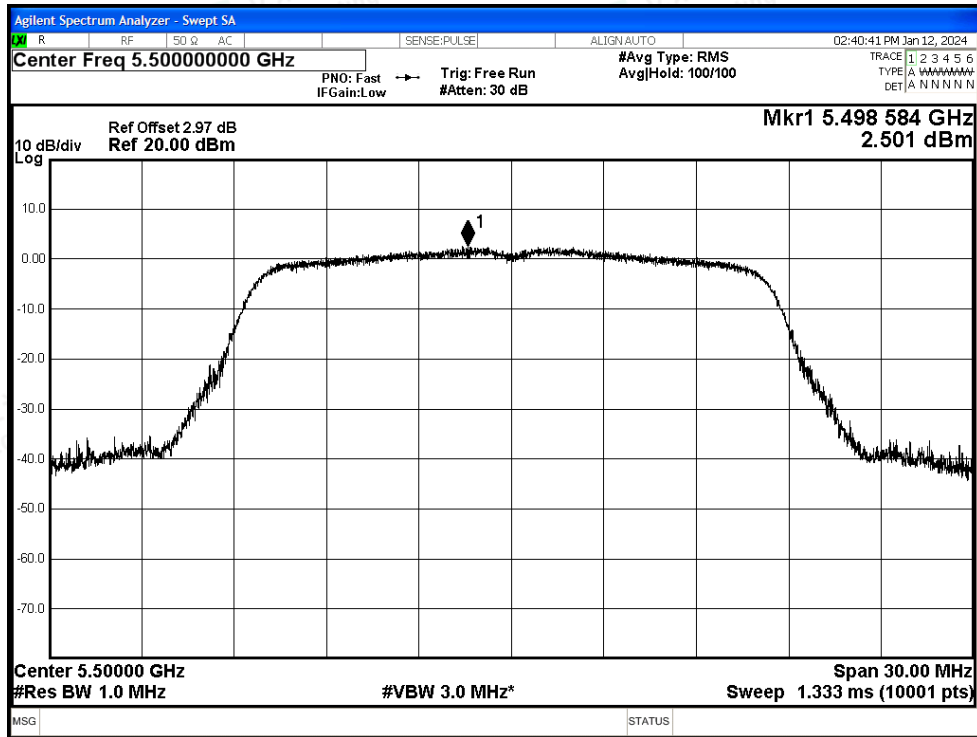
Test Mode	Channel	Frequency (MHz)	Ant 0 Conducted Power (dBm/MHz)	Ant 1 Conducted Power (dBm/MHz)	MIMO AV Conducted Power (dBm/MHz)	Limit (dBm/MHz)	Verdict
n20	100	5500	2.95	2.54	5.76	≤11	Pass
	116	5580	1.87	2.69	5.31		Pass
	140	5700	1.07	2.56	4.89		Pass
N40	102	5510	0.51	0.24	3.39	≤11	Pass
	110	5550	0	0.01	3.02		Pass
	134	5670	-2.44	-0.26	1.80		Pass
ac20	100	5500	2.66	2.5	5.59	≤11	Pass
	116	5580	2.65	2.6	5.64		Pass
	140	5700	1.45	2.93	5.26		Pass
ac40	102	5510	0.43	-0.56	2.97	≤11	Pass
	110	5550	0.03	-0.1	2.98		Pass
	134	5670	-0.46	-0.09	2.74		Pass
ax20	100	5500	2.71	2.65	5.69	≤11	Pass
	116	5580	2.83	2.94	5.90		Pass
	140	5700	2.73	2.47	5.61		Pass
ax40	102	5510	0.21	-0.59	2.84	≤11	Pass
	110	5550	-0.12	0.09	3.00		Pass
	134	5670	-0.28	-0.03	2.86		Pass



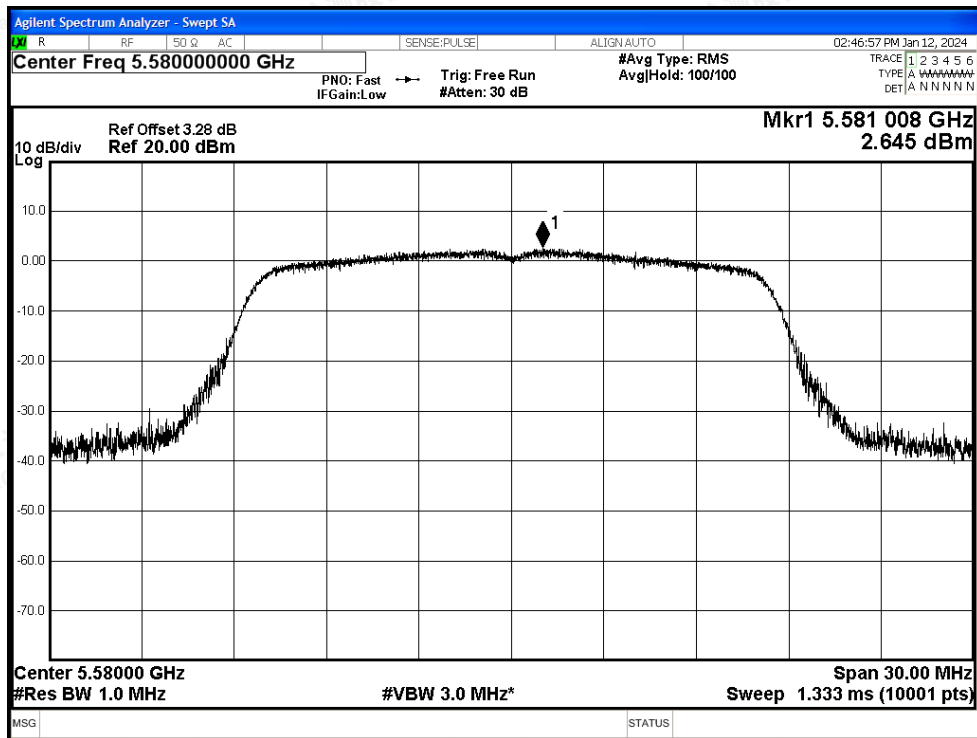


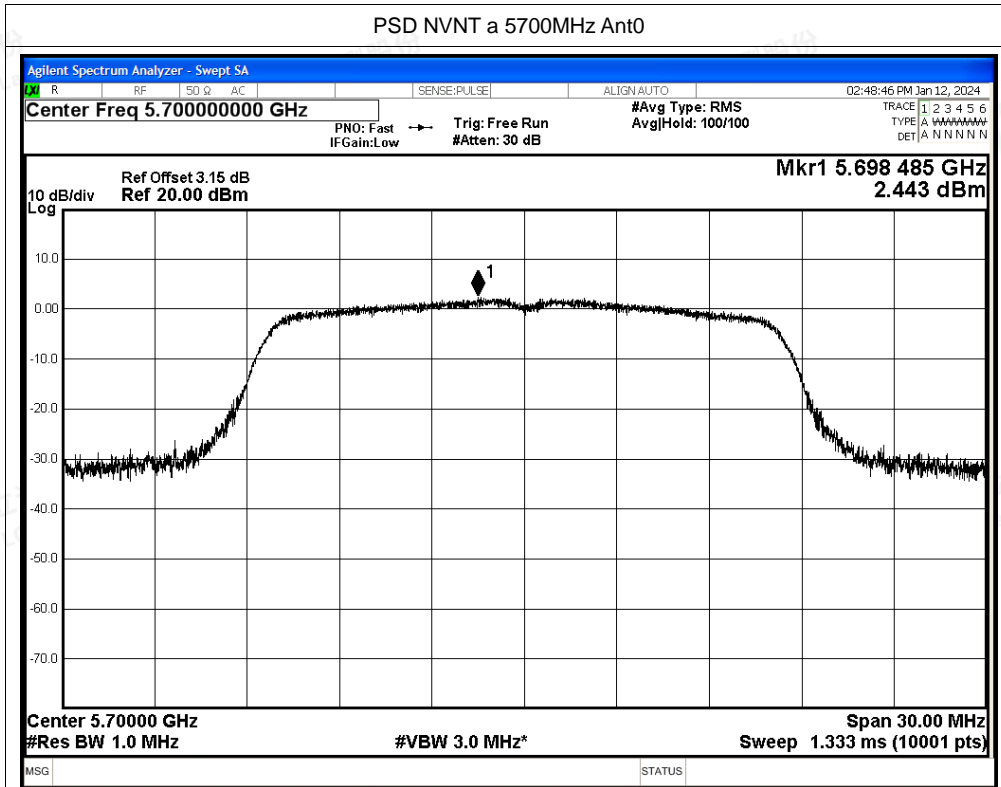
Test Graphs

PSD NVNT a 5500MHz Ant0

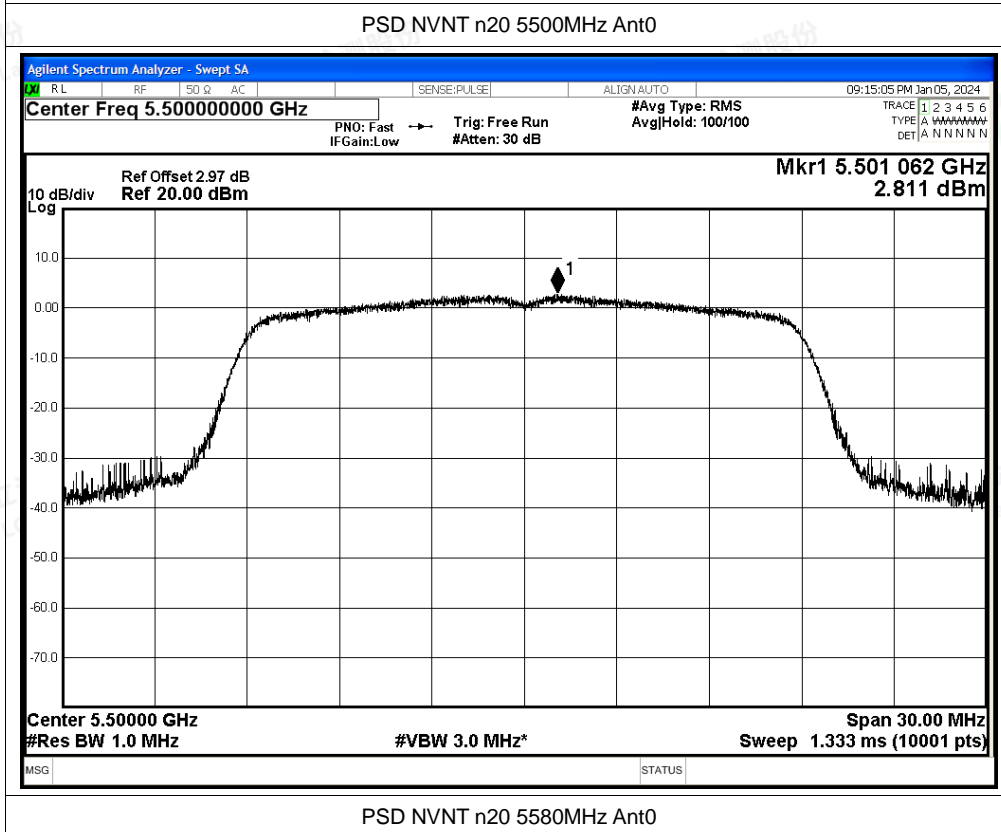


PSD NVNT a 5580MHz Ant0



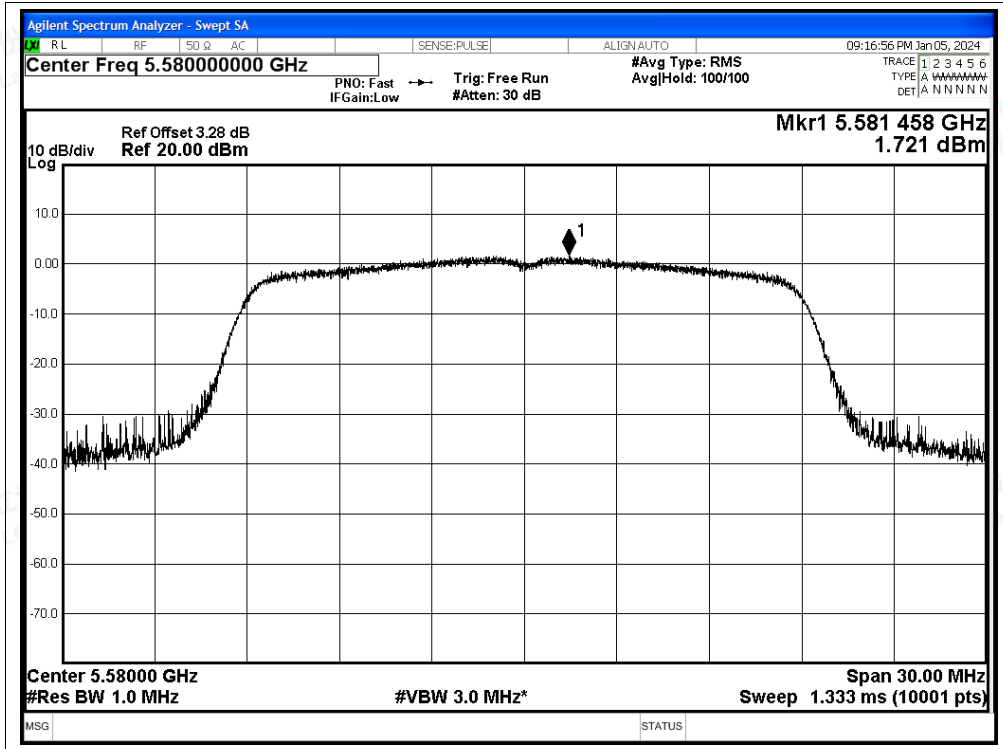


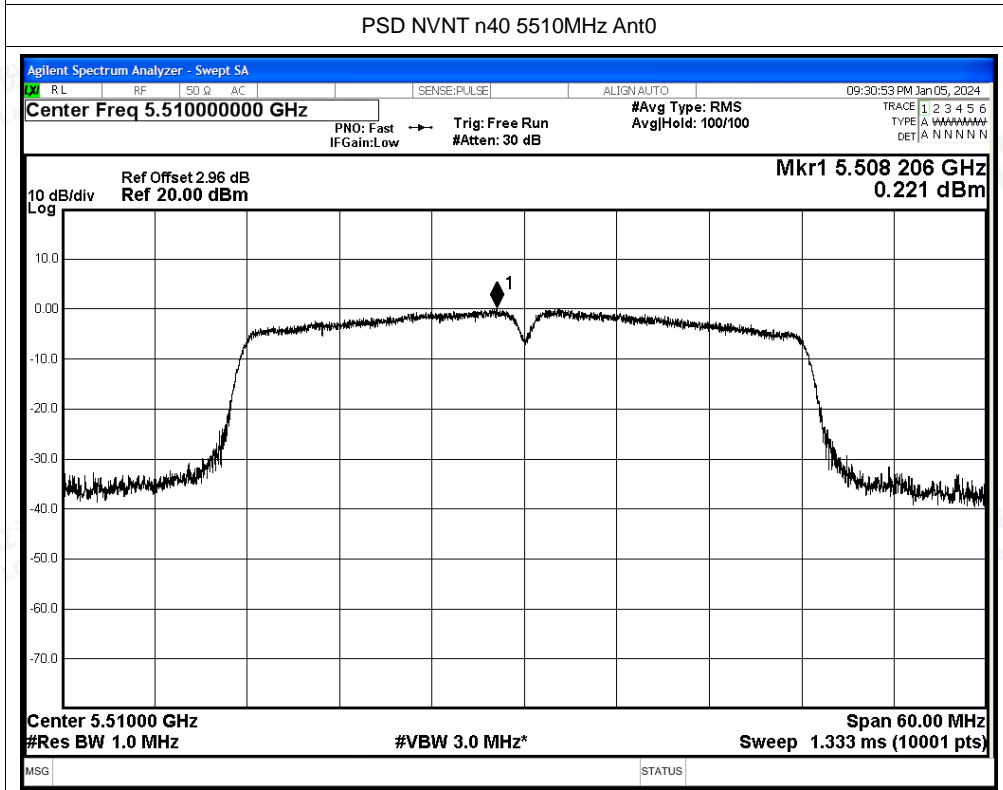
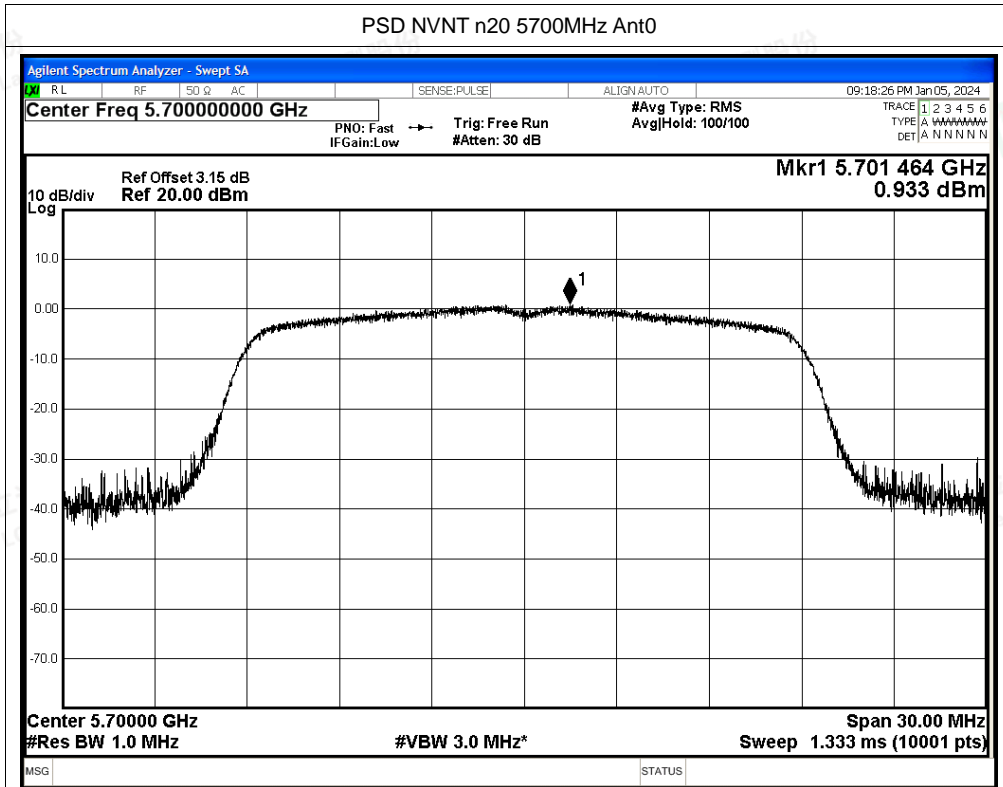
Test Graphs

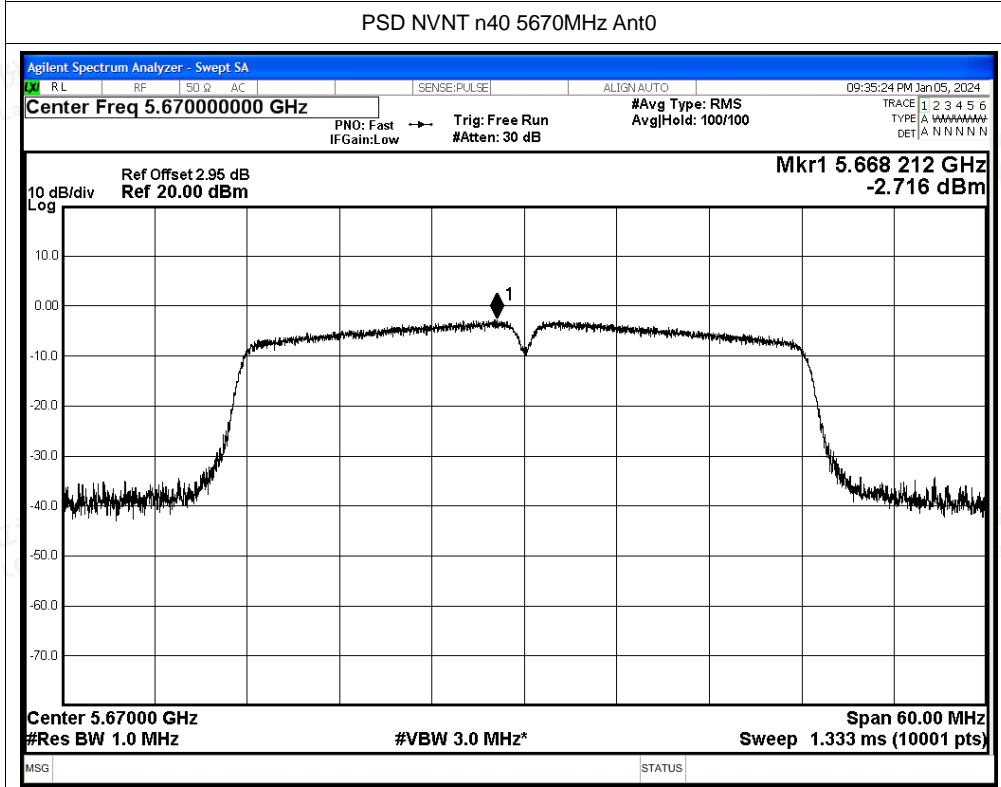
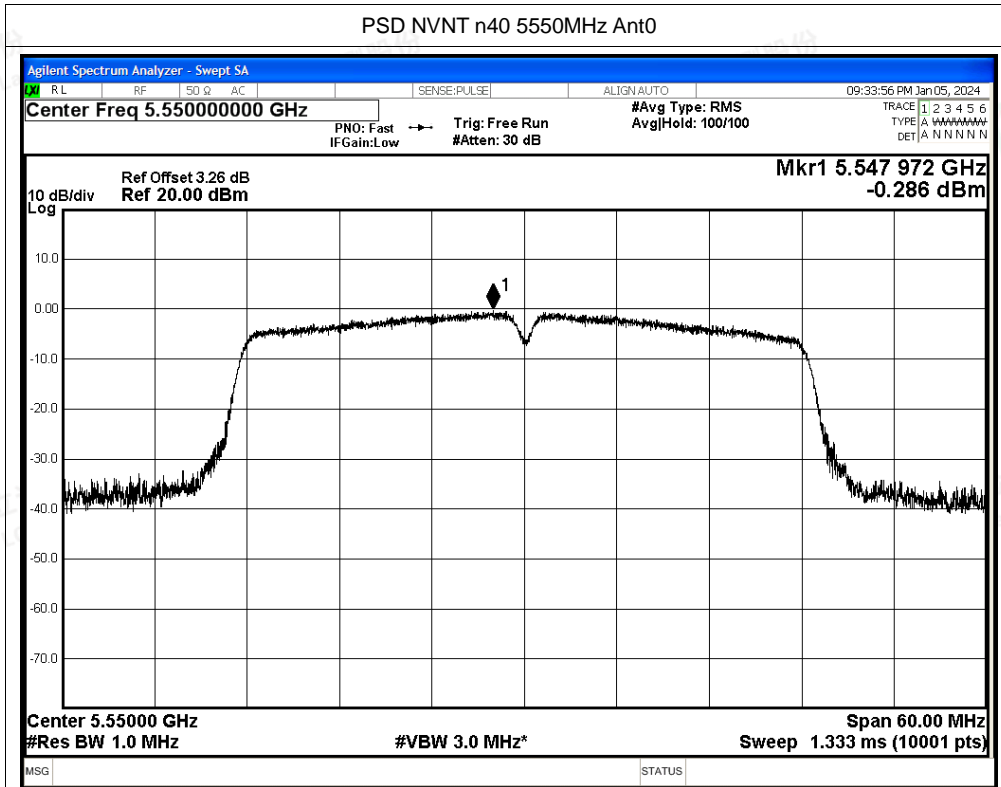


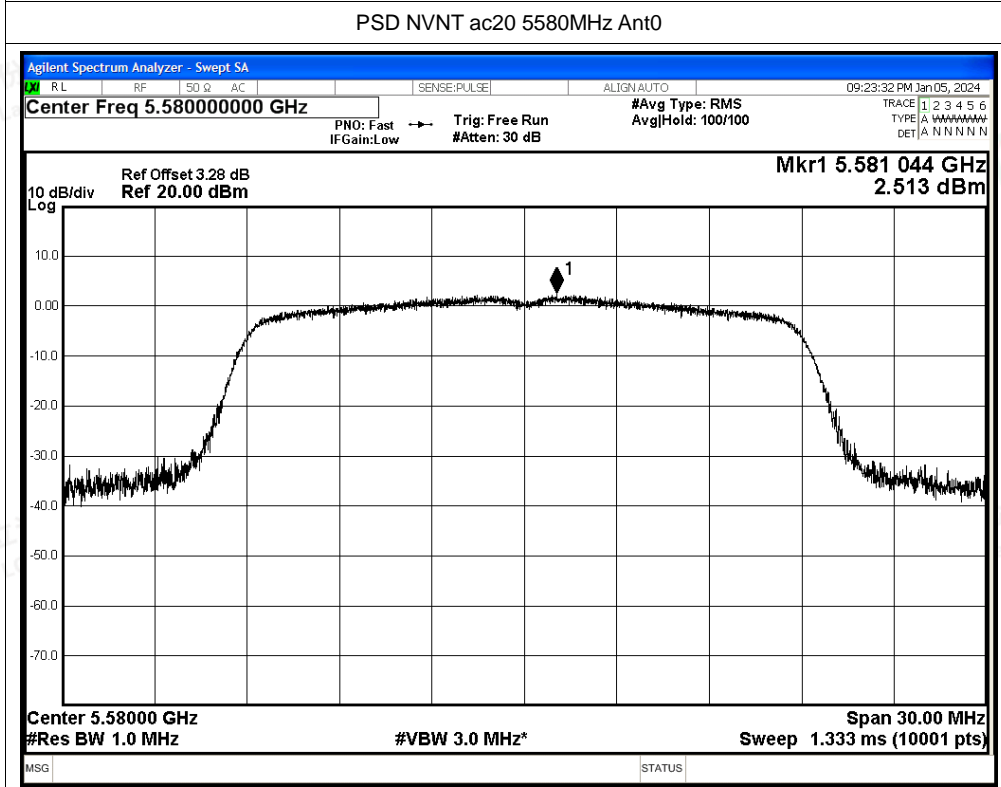
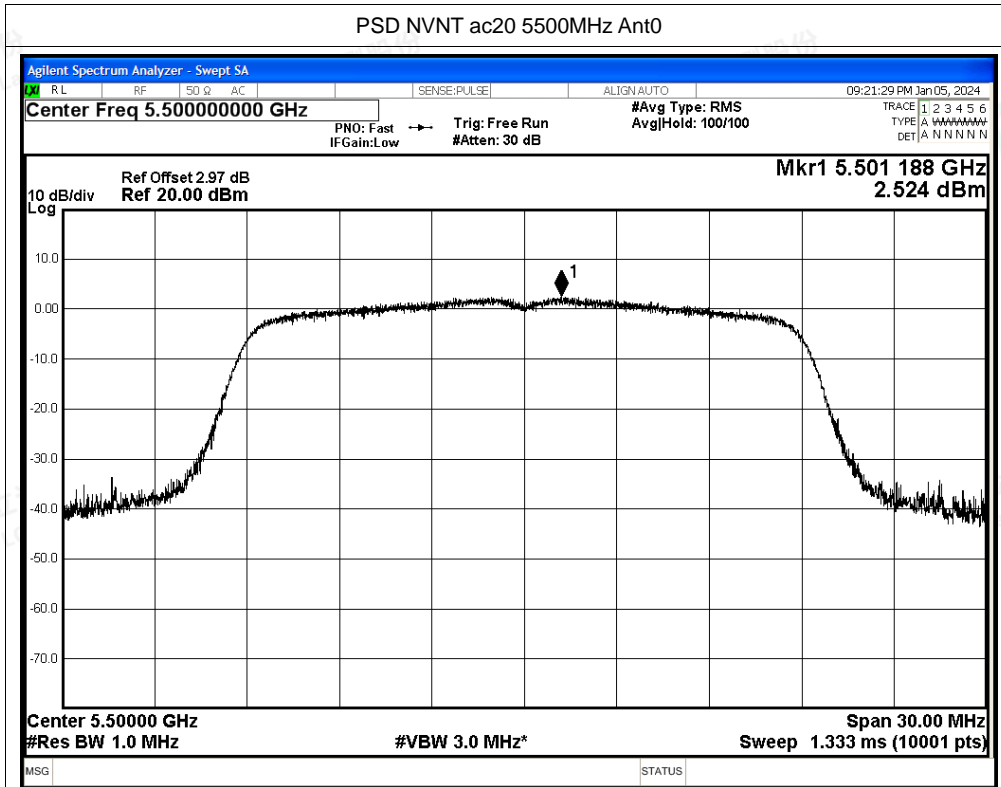
PSD NVNT n20 5580MHz Ant0

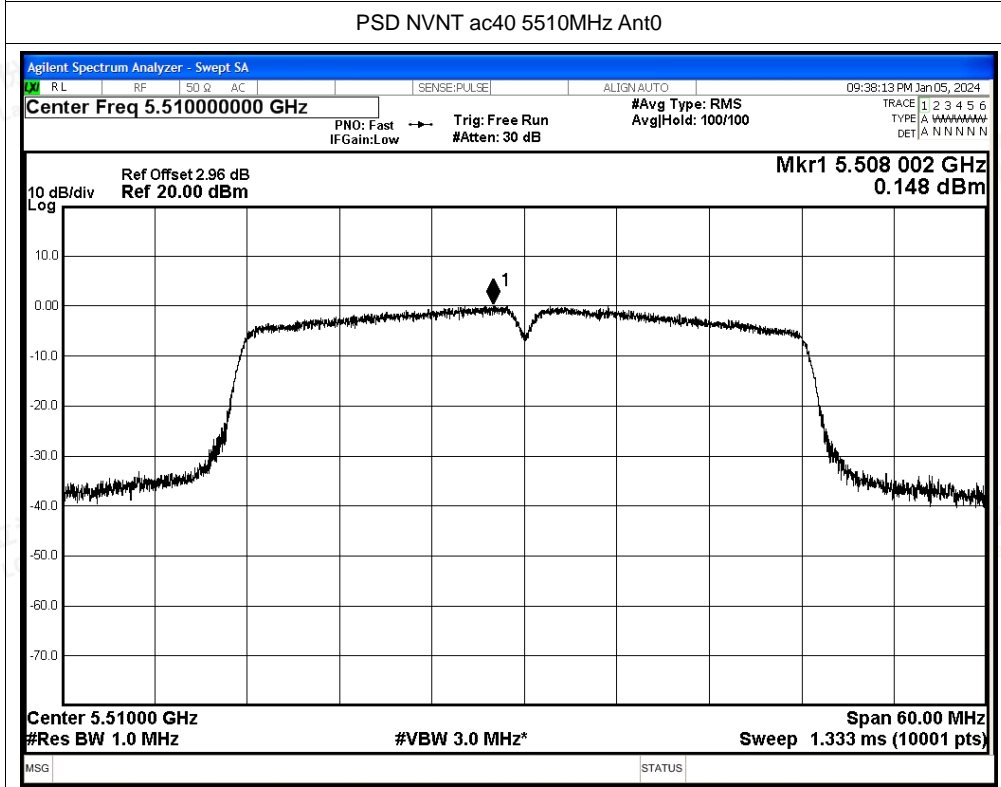
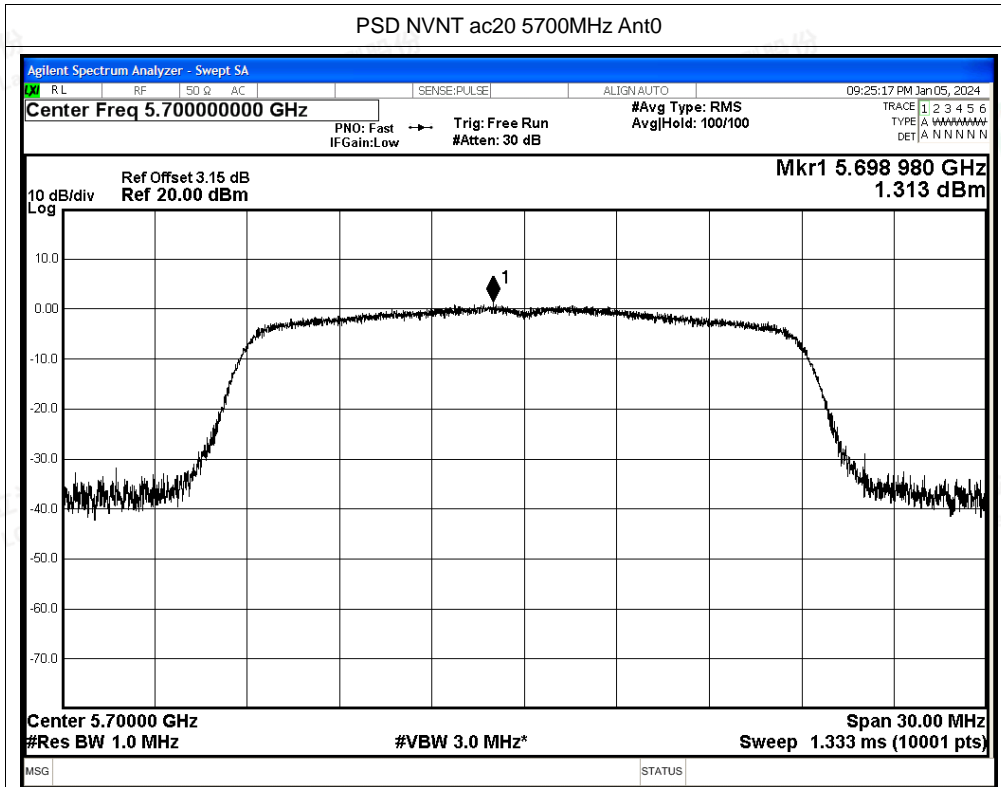


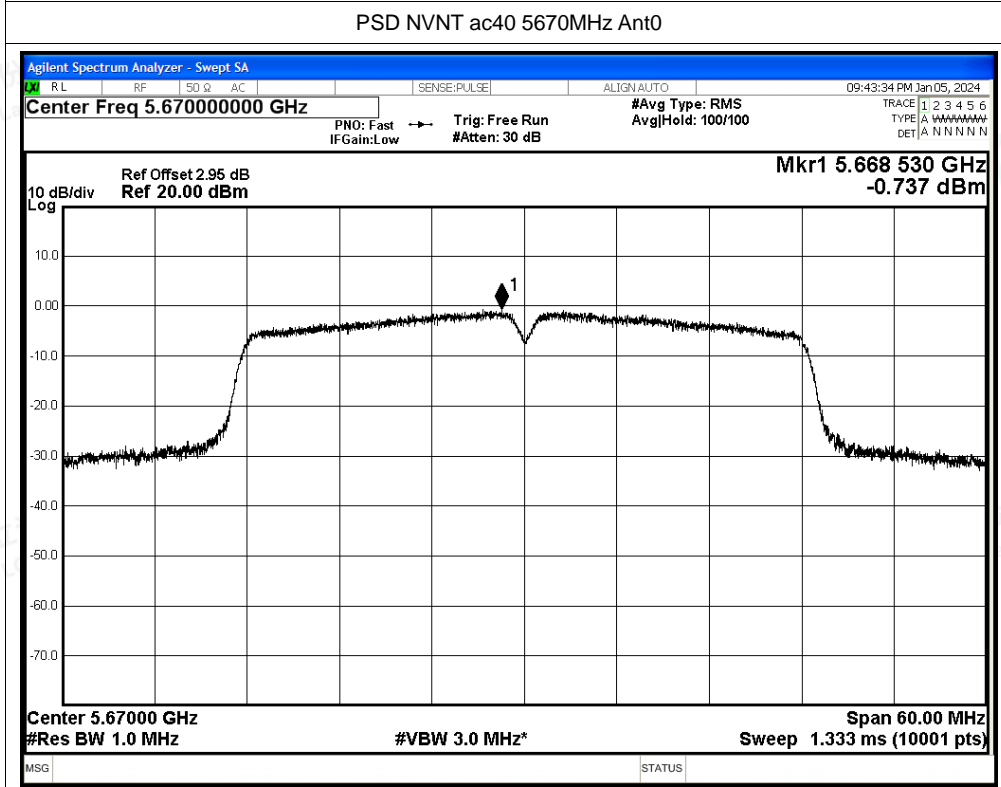
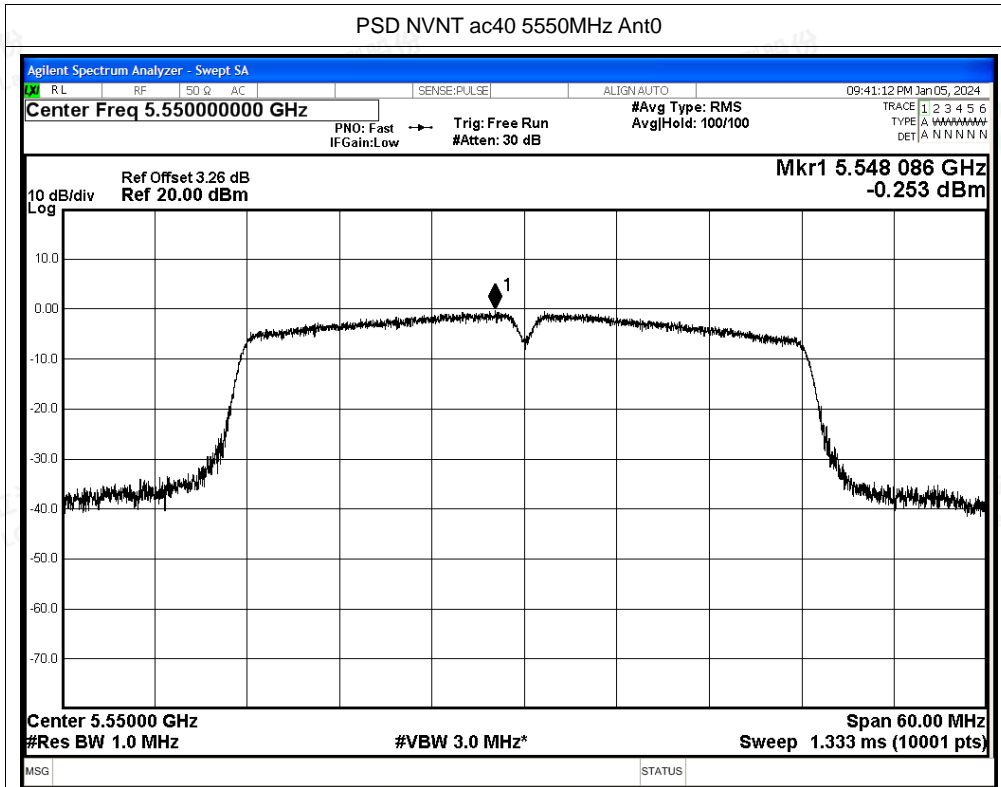


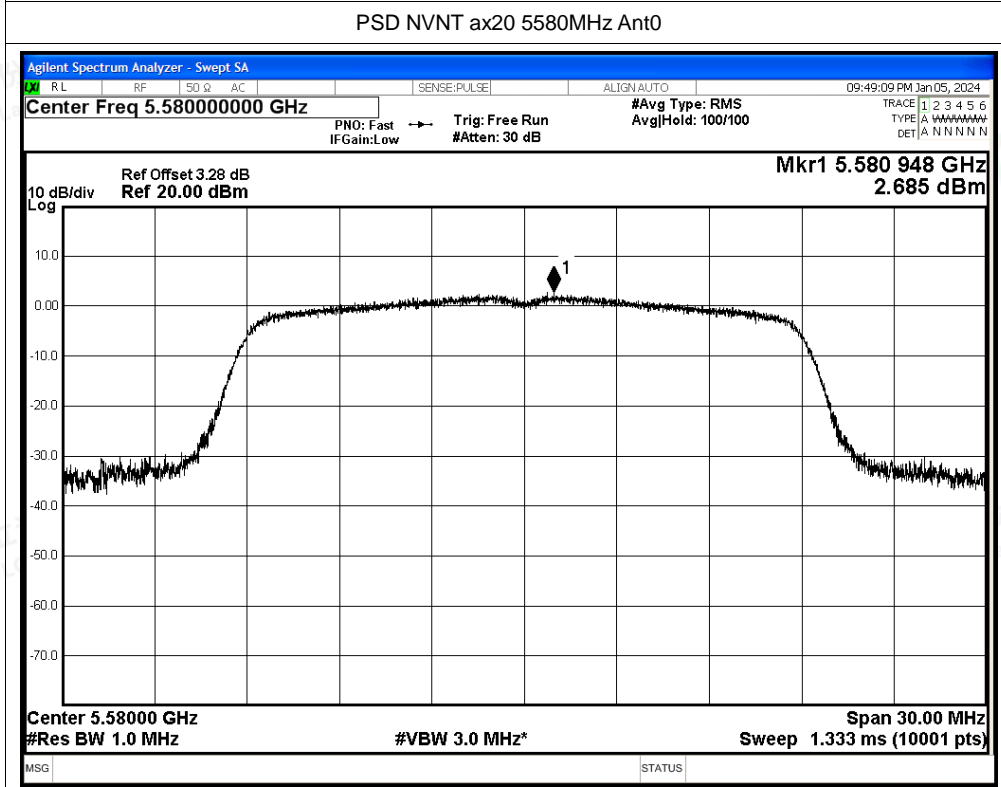
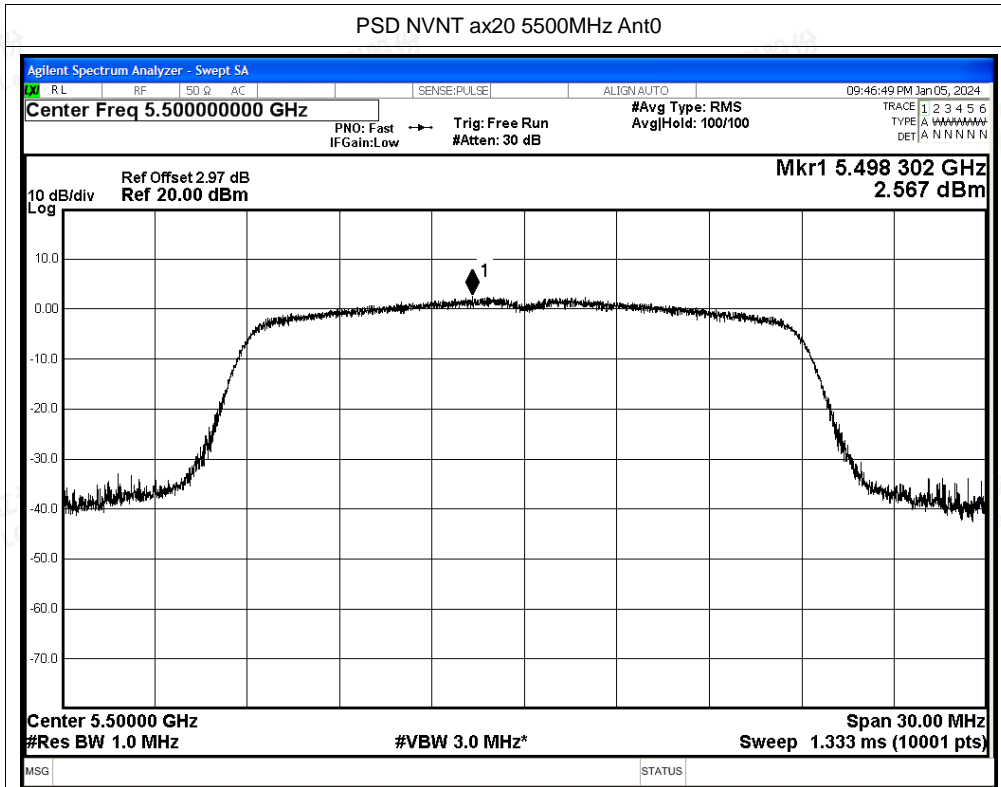


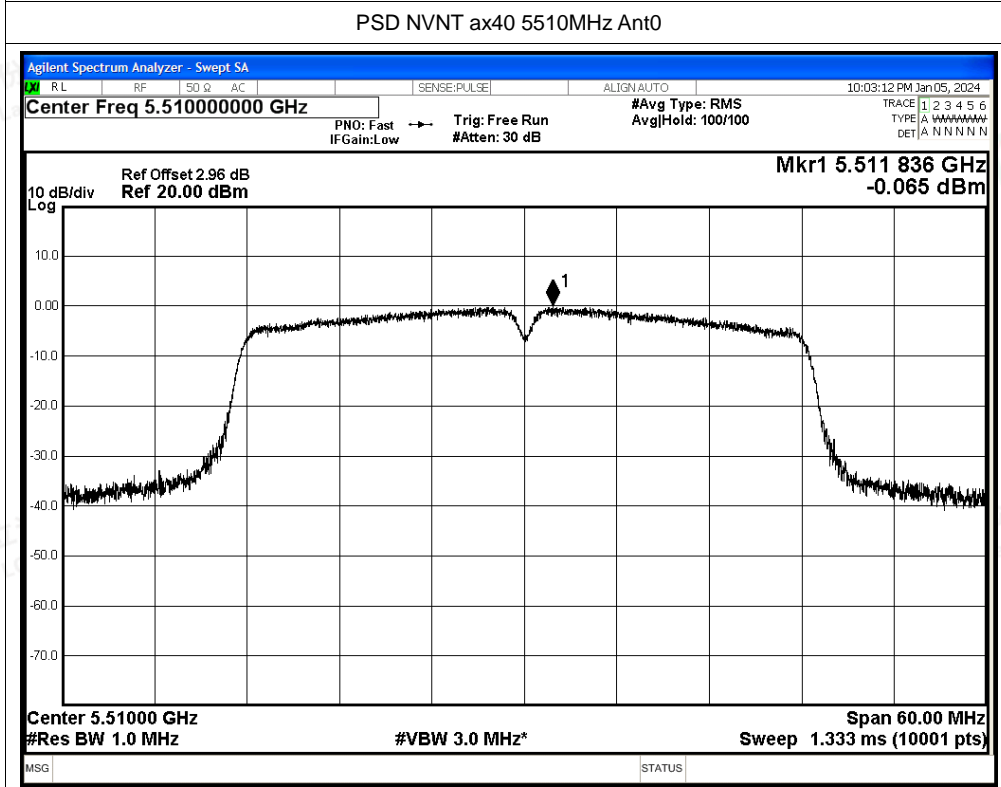
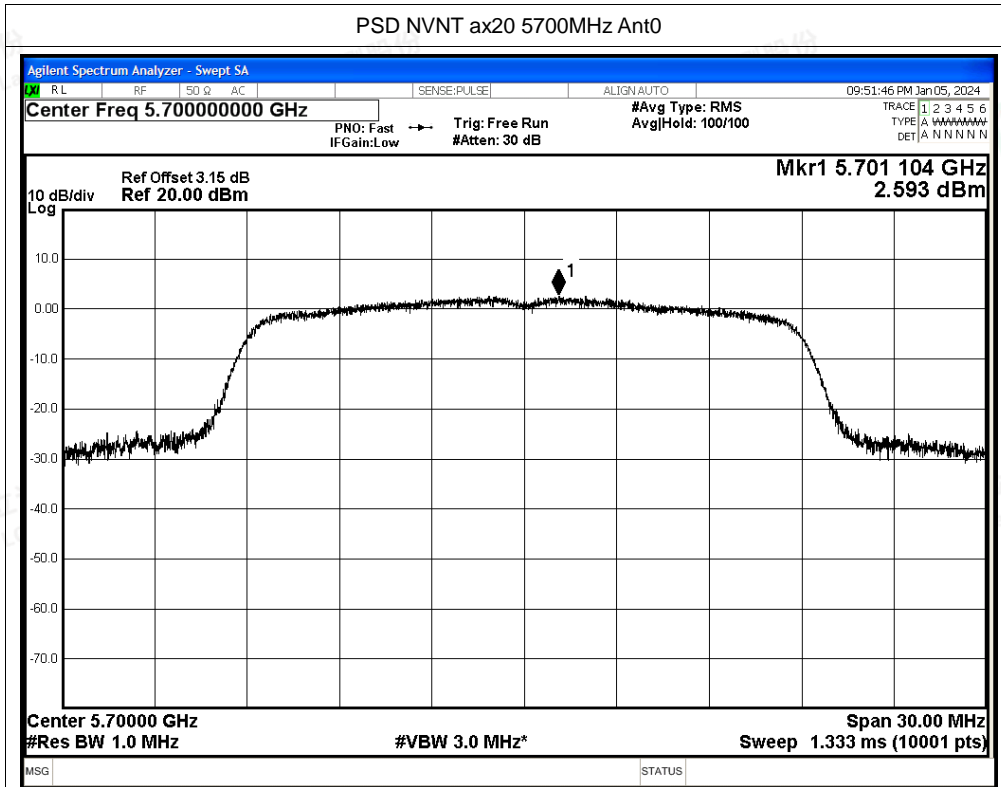


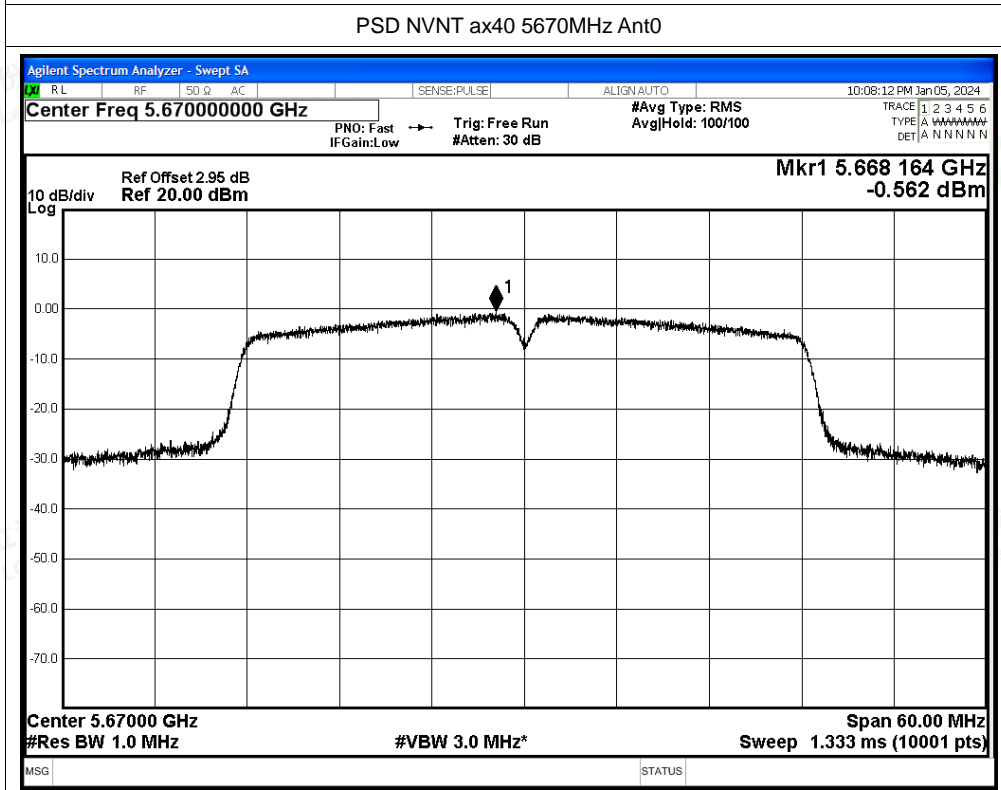
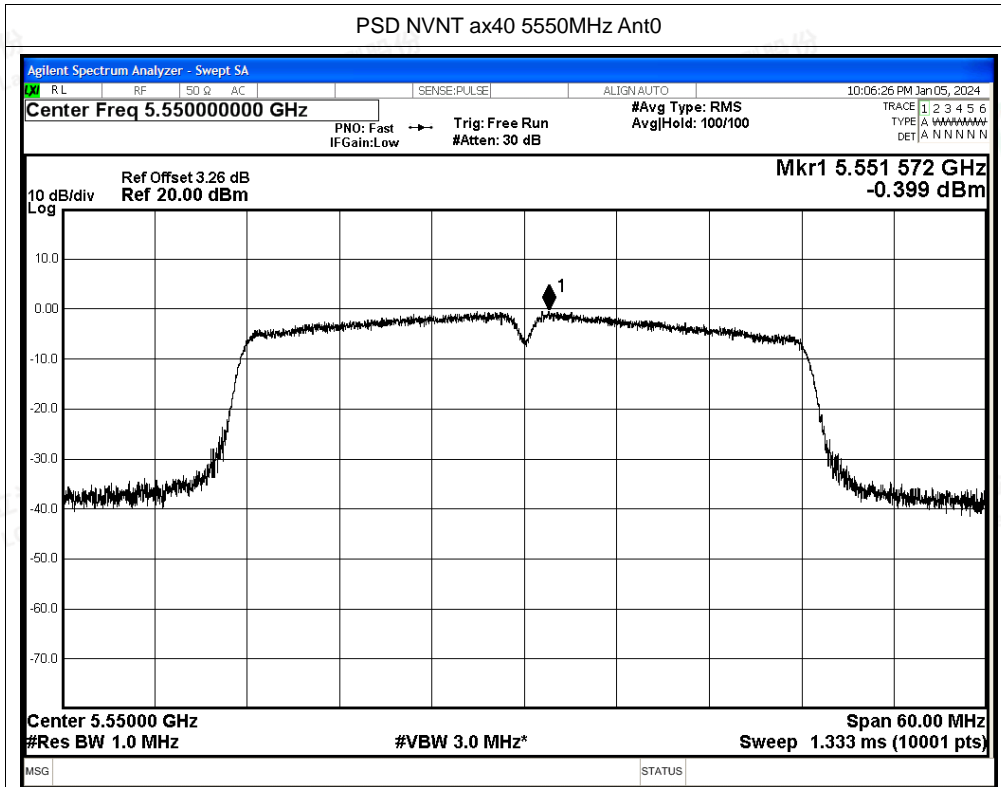








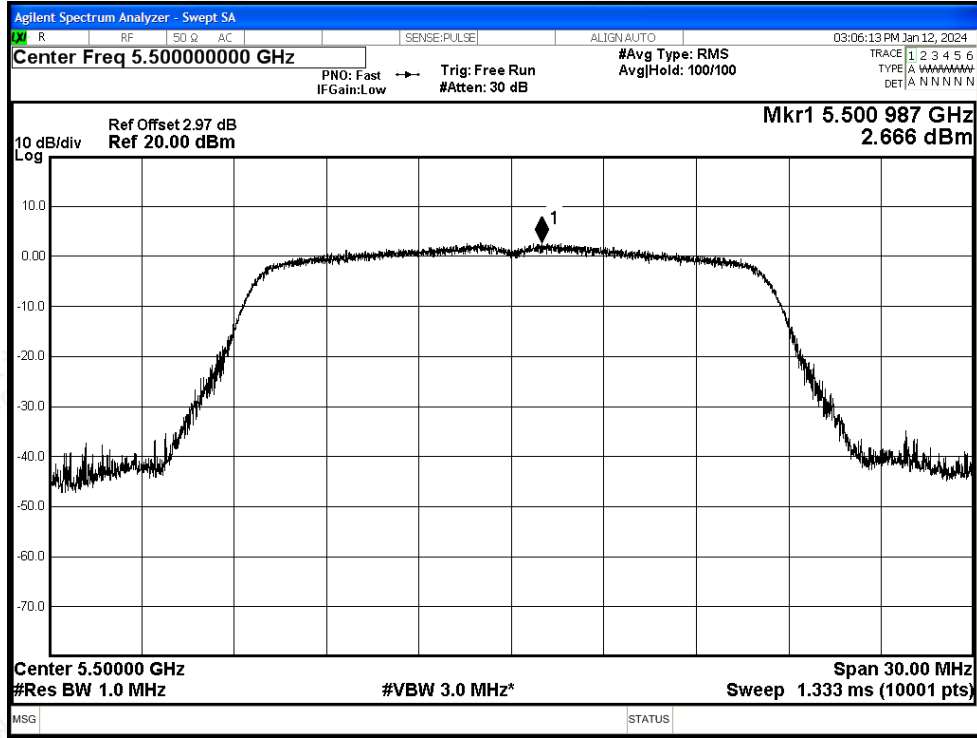




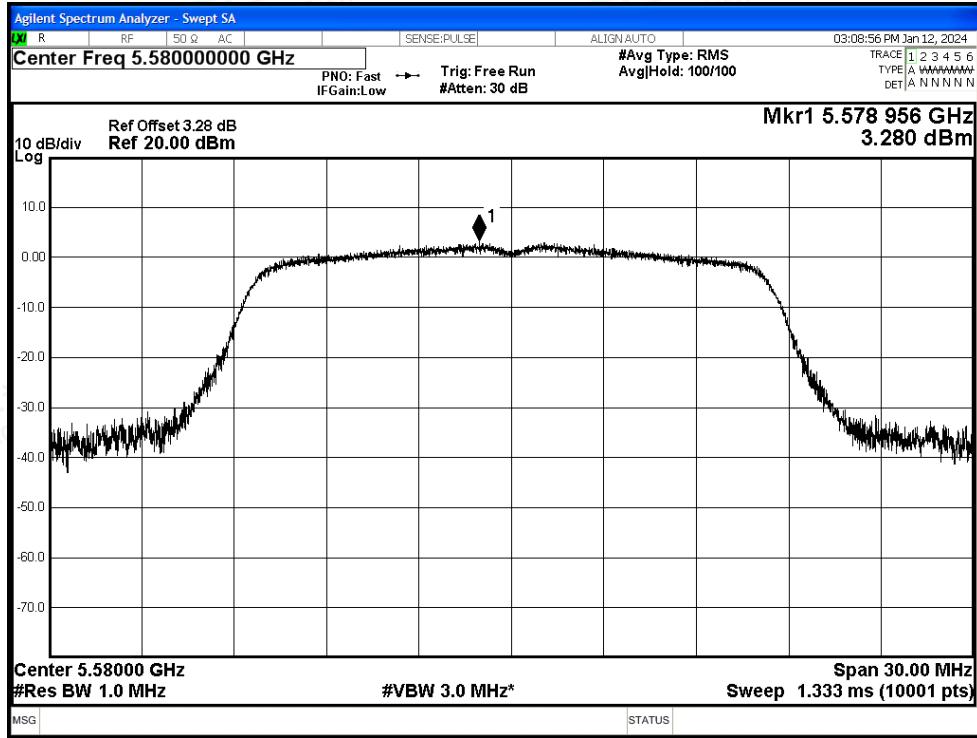


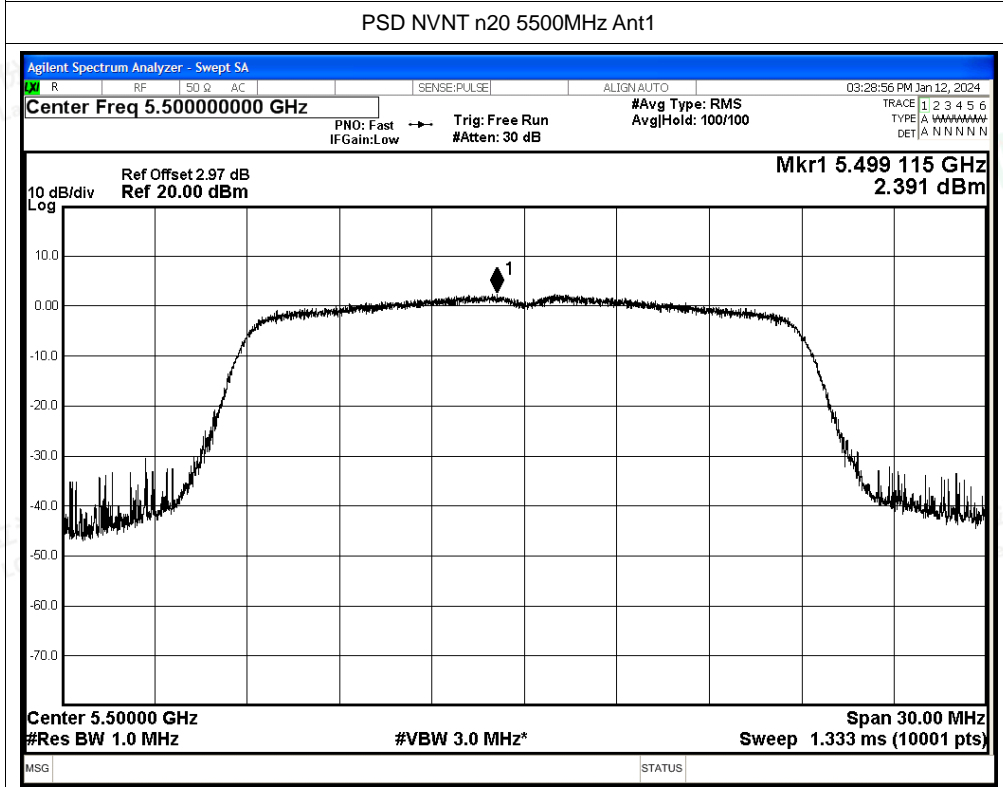
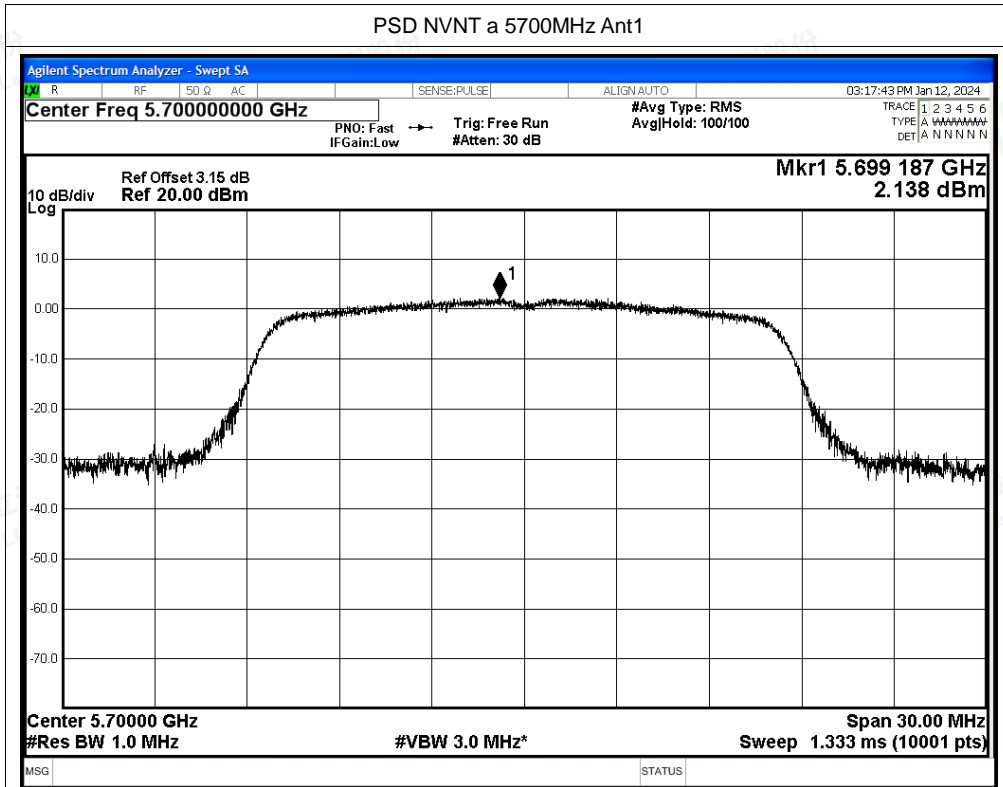
Test Graphs

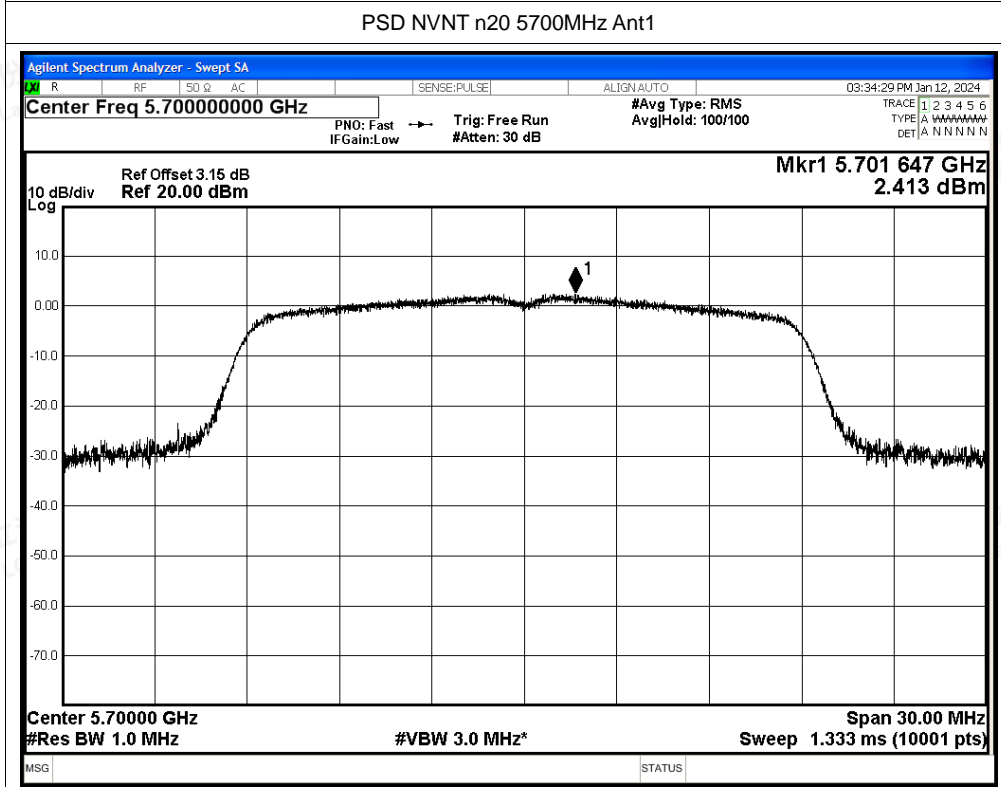
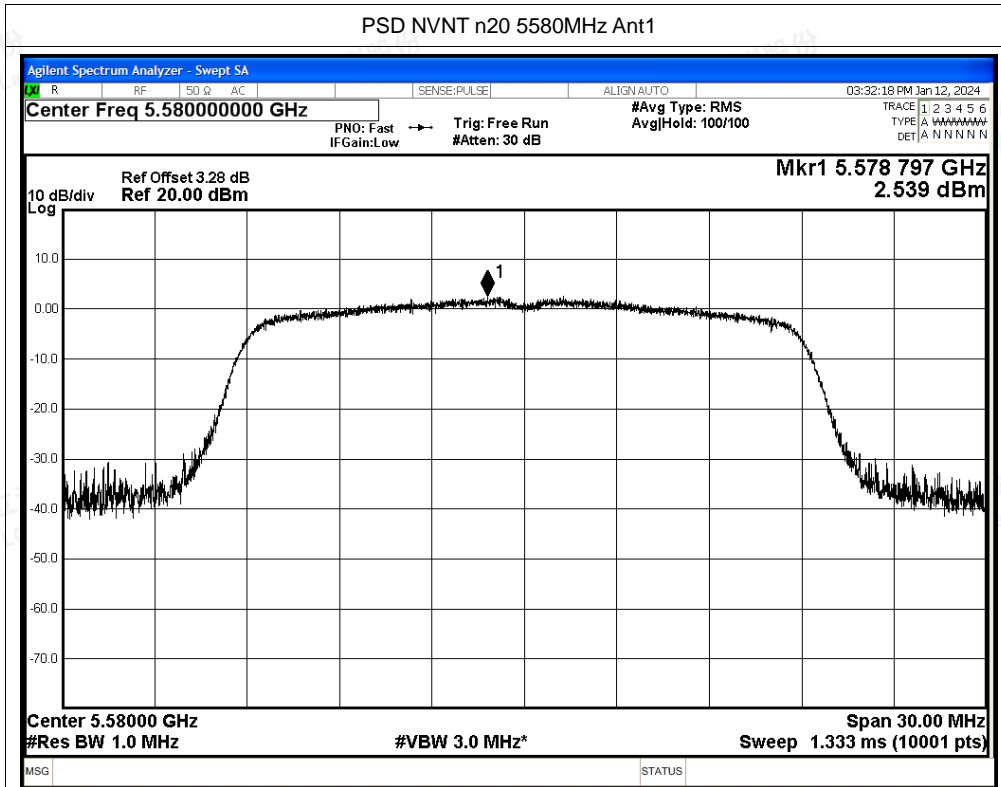
PSD NVNT a 5500MHz Ant1

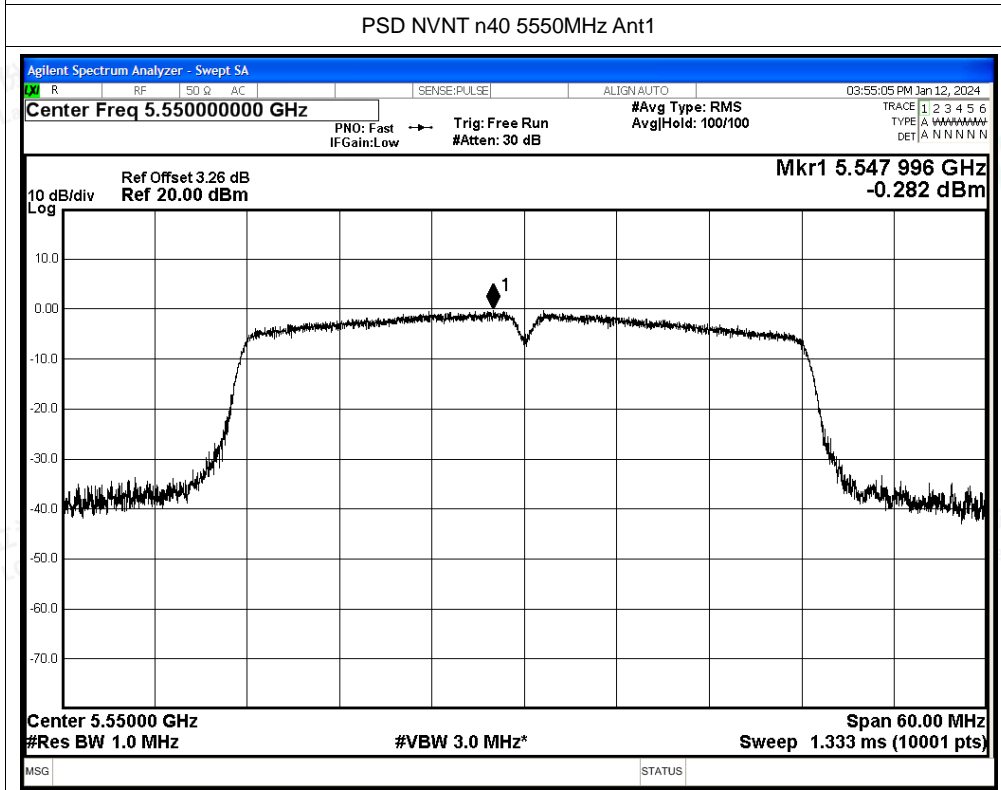
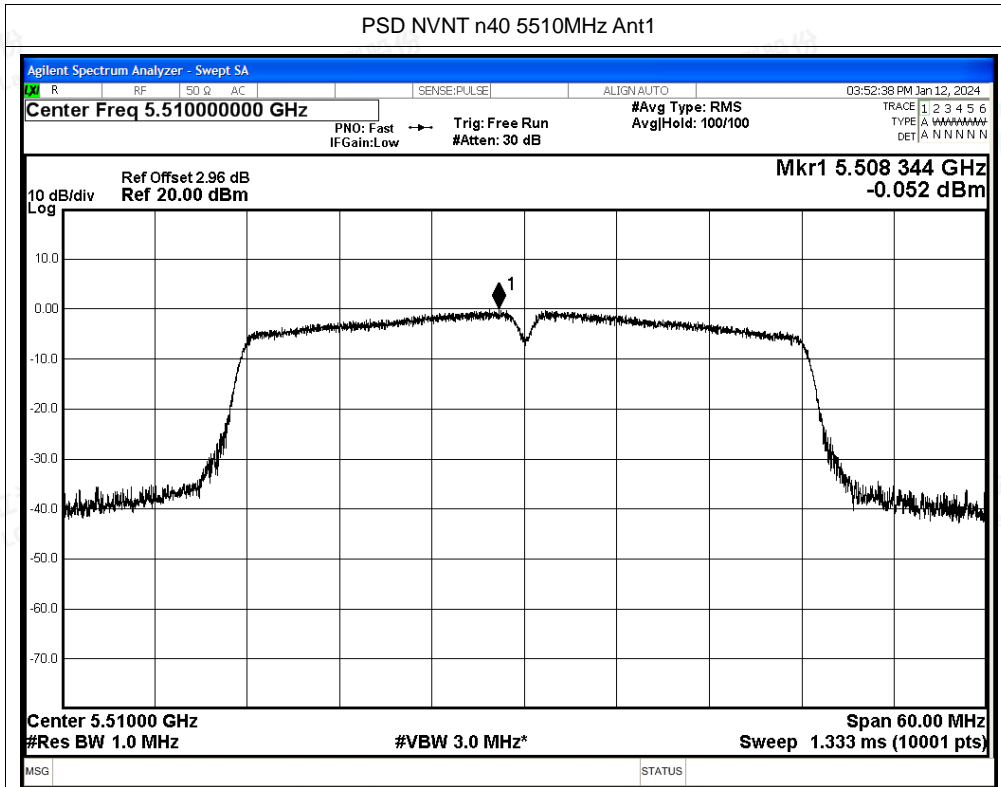


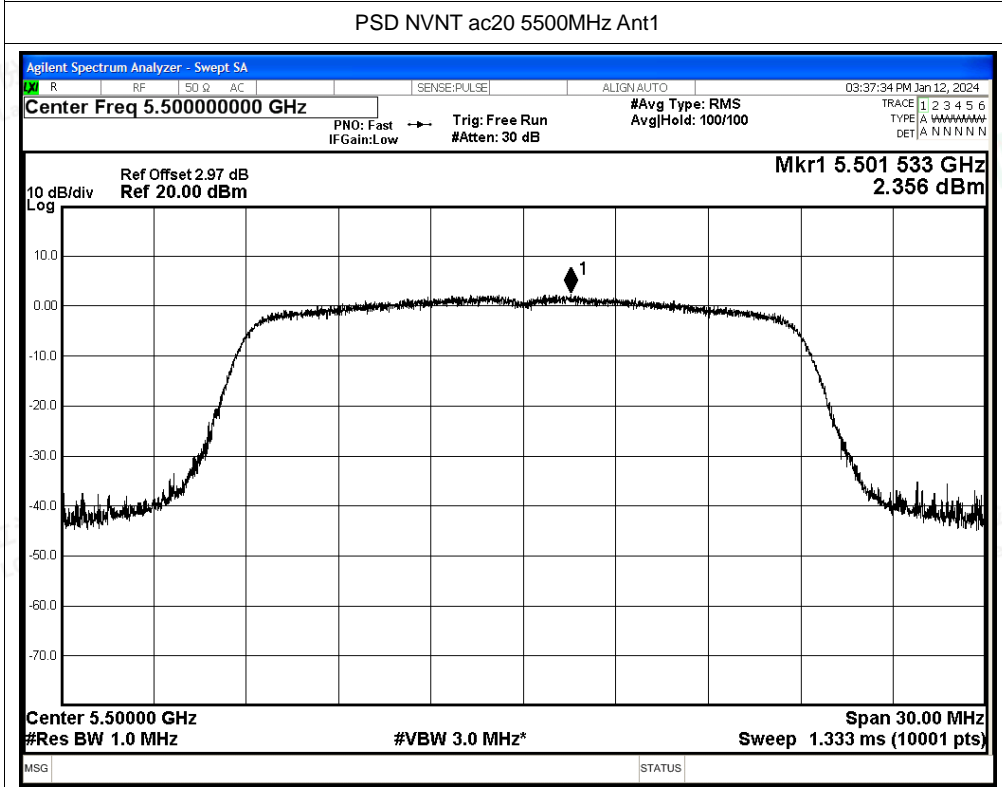
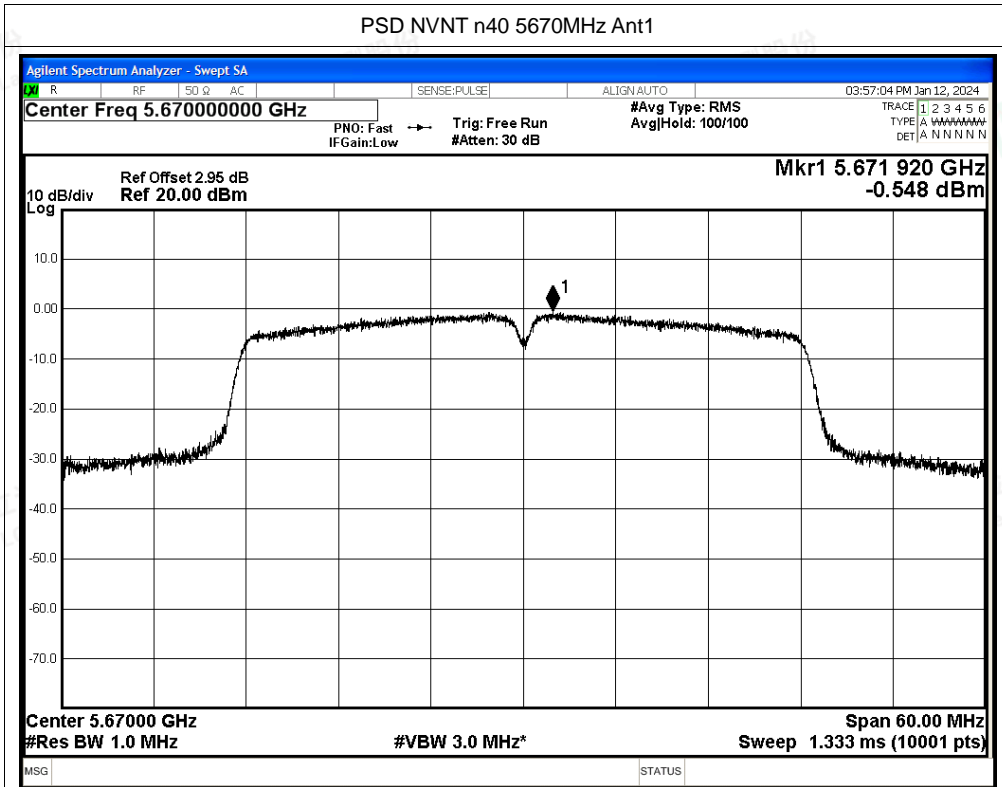
PSD NVNT a 5580MHz Ant1

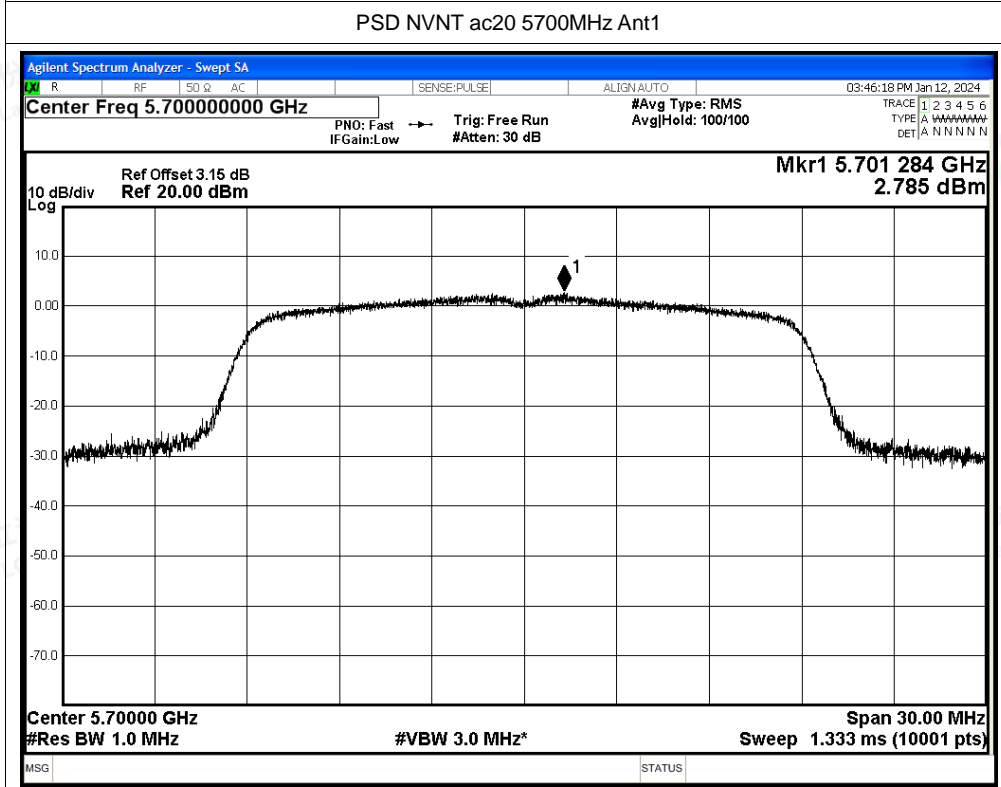
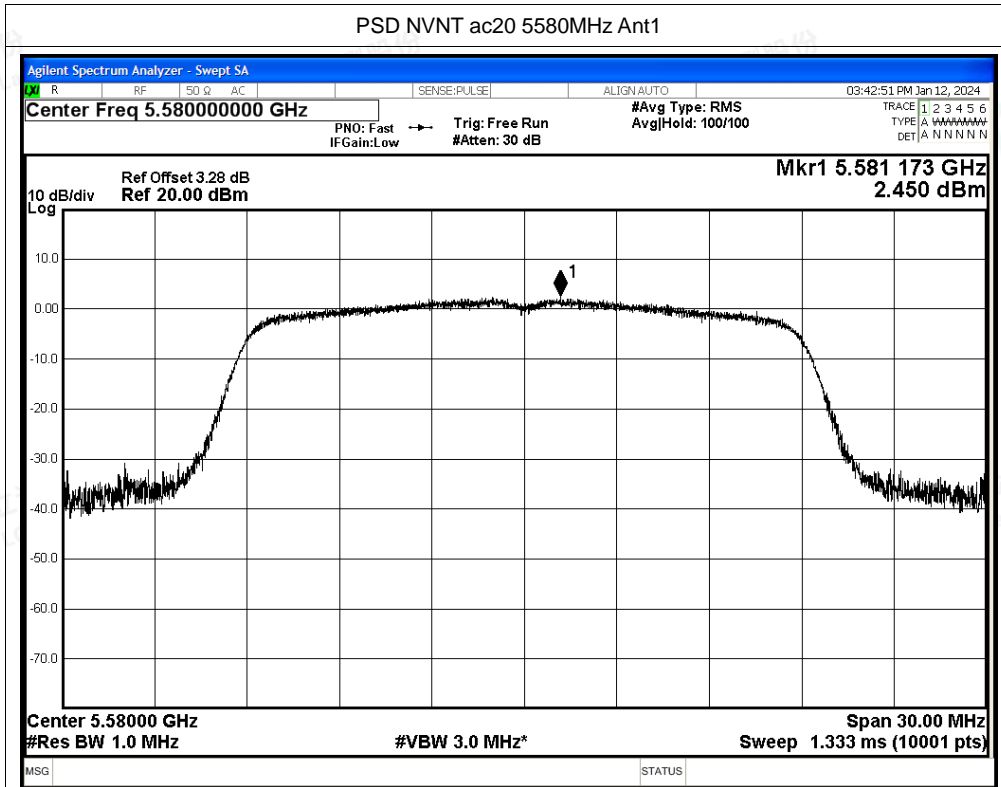






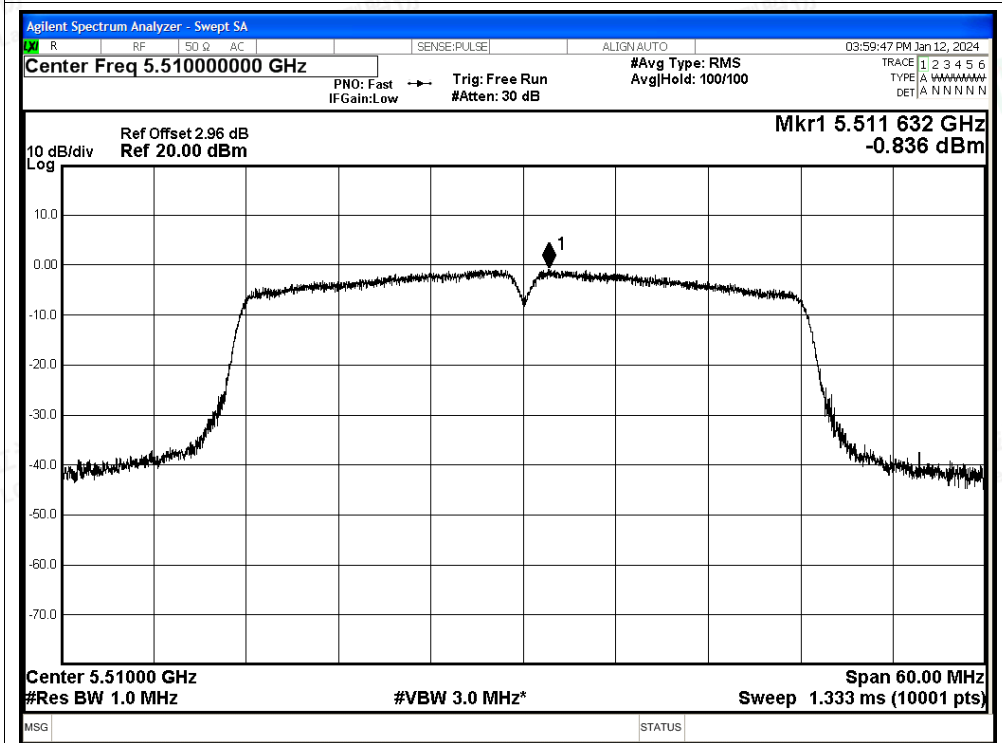




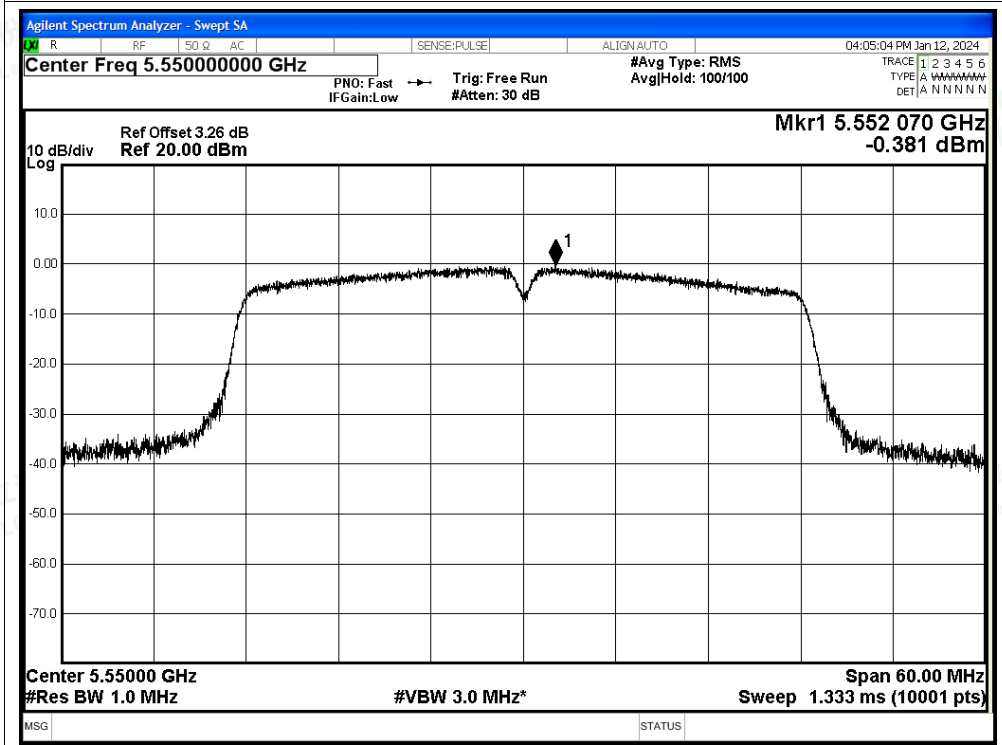


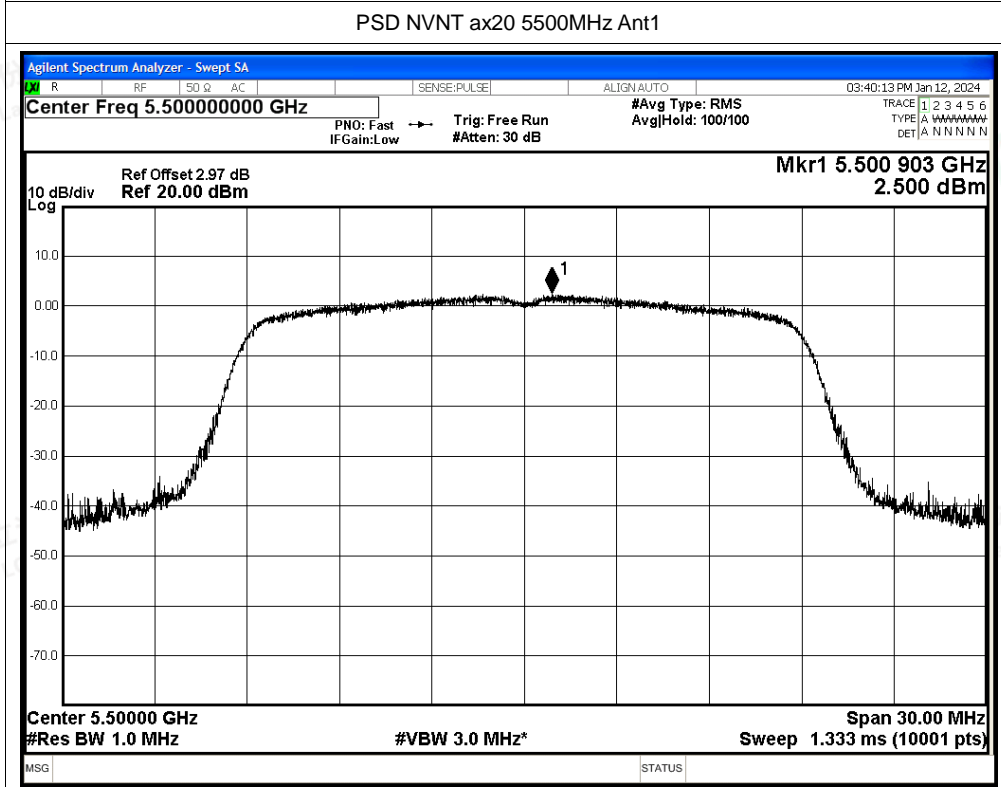
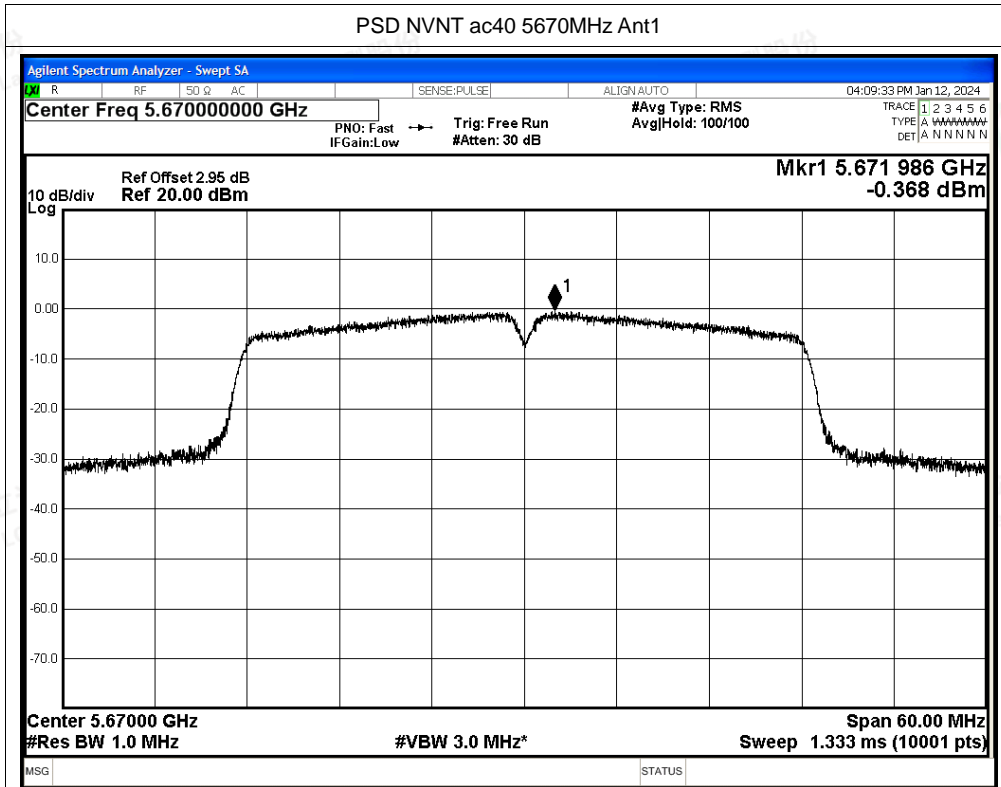


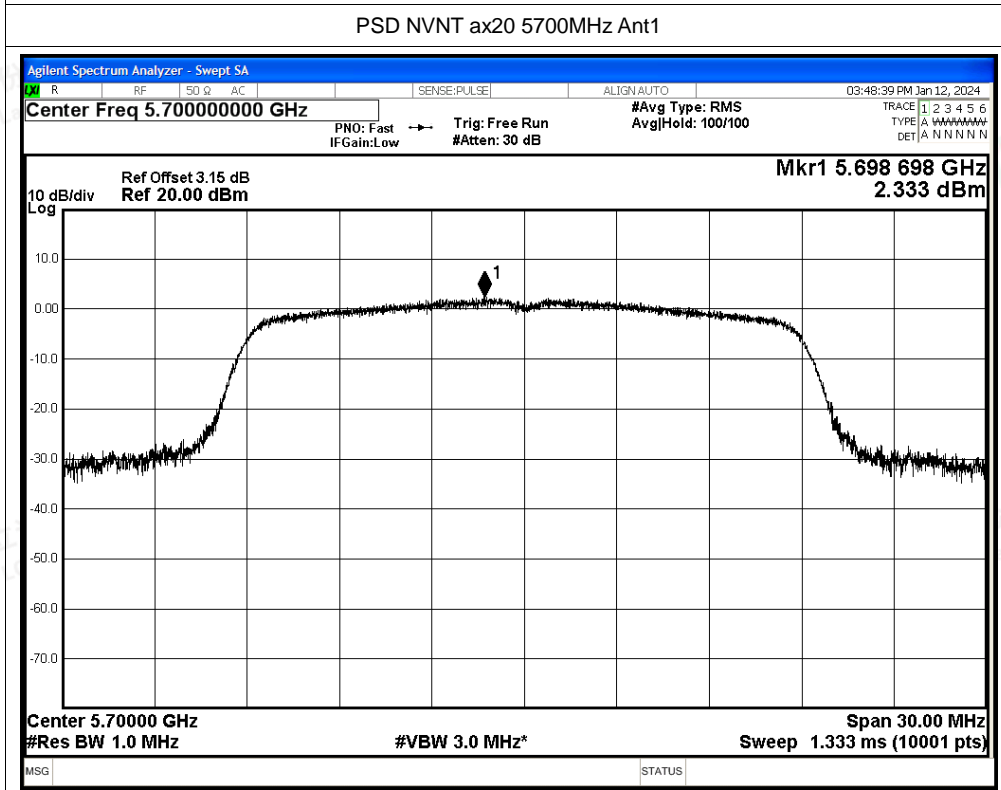
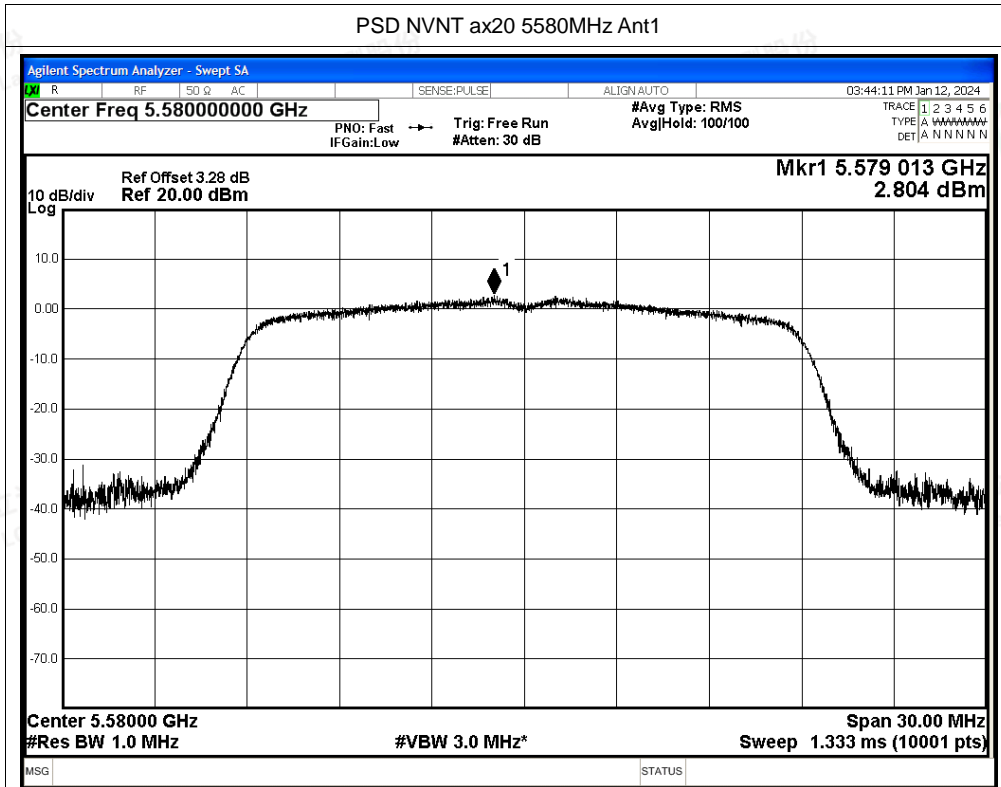
PSD NVNT ac40 5510MHz Ant1



PSD NVNT ac40 5550MHz Ant1

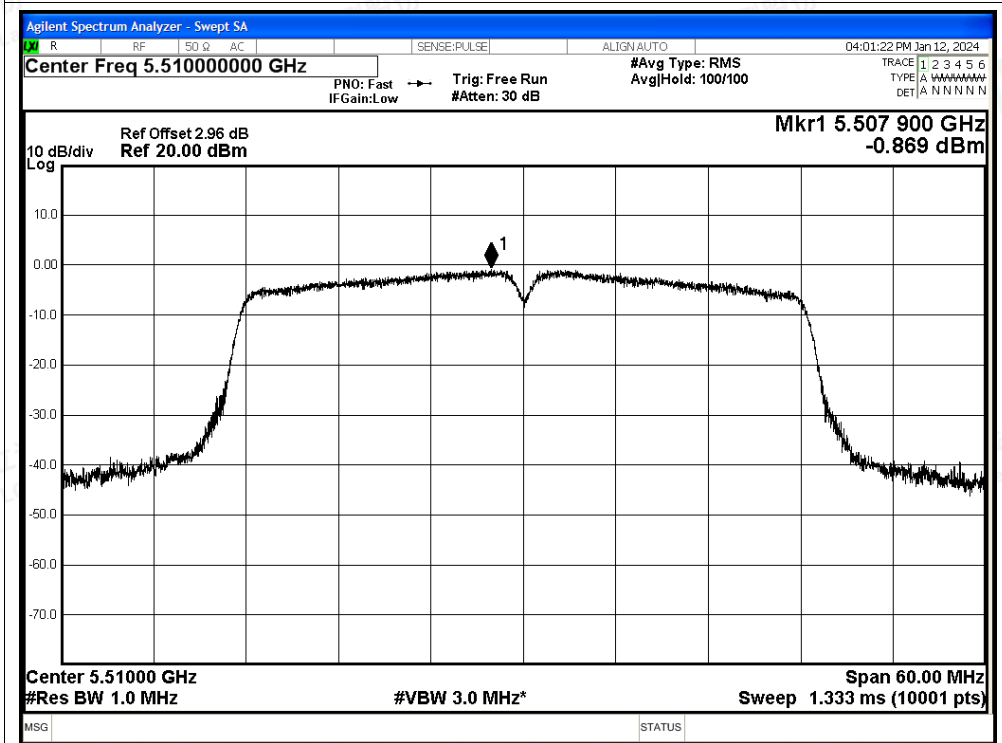




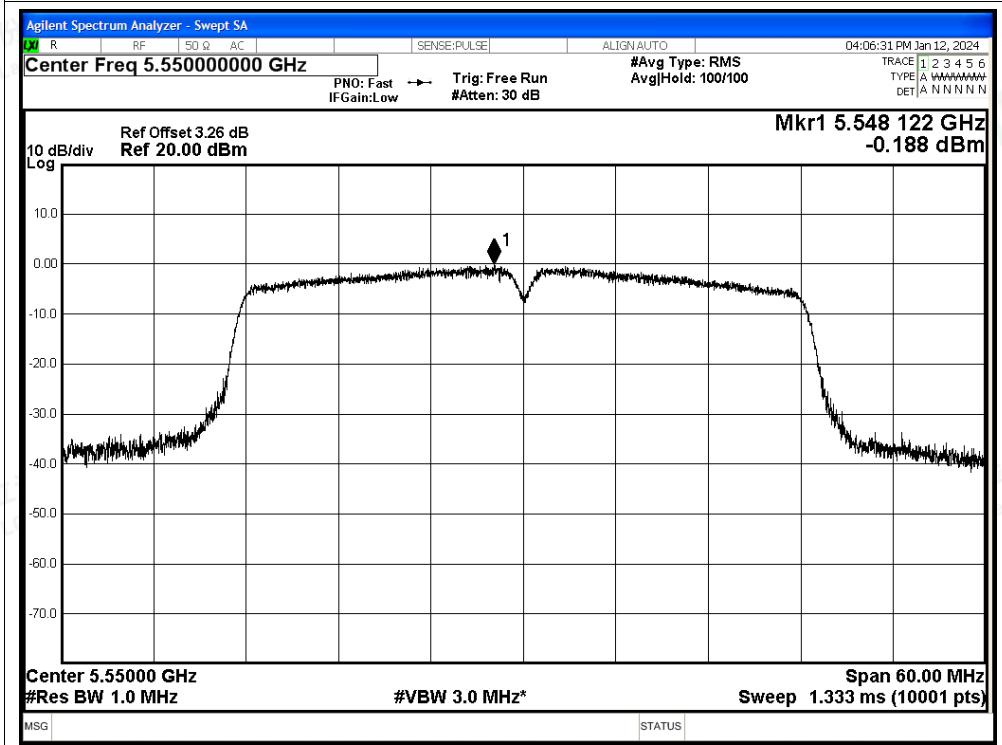


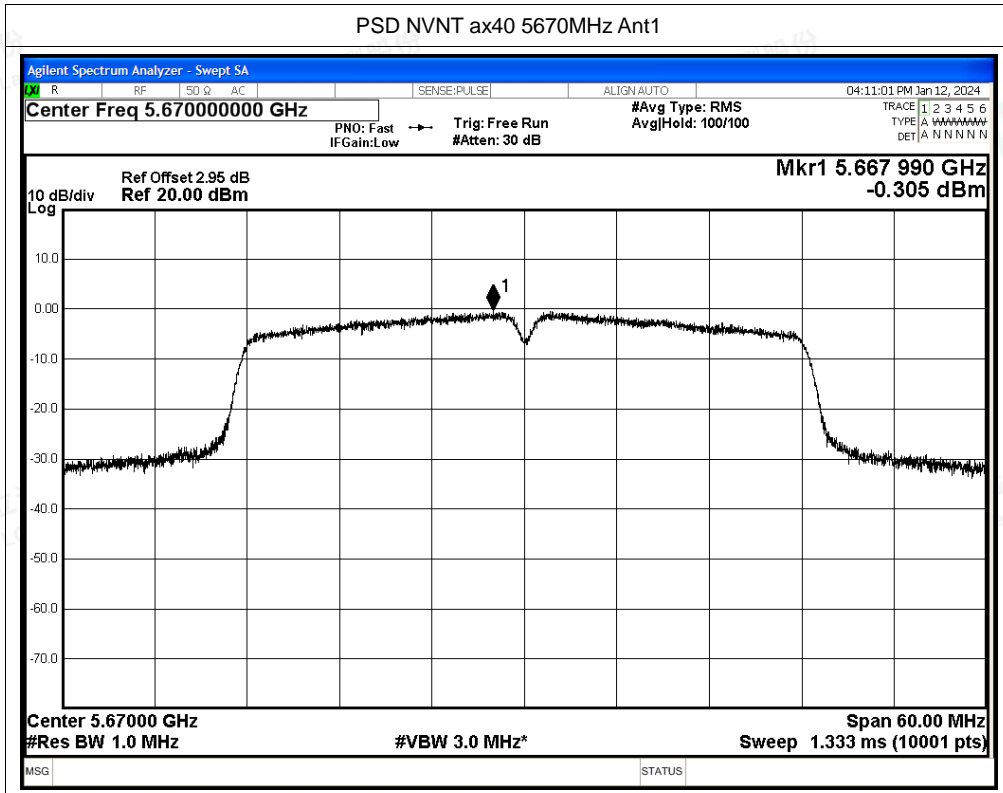


PSD NVNT ax40 5510MHz Ant1



PSD NVNT ax40 5550MHz Ant1







E.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5500	Ant0	5460	-44.77	2.97	-	53.43	Peak	74	Pass
NVNT	a	5500	Ant0	5460	-54.59	2.97	0.14	43.75	Average	54	Pass
NVNT	a	5500	Ant0	5469.8	-38.59	2.97	-	59.61	Peak	74	Pass
NVNT	a	5500	Ant0	5468.6	-53.48	2.97	0.14	44.86	Average	54	Pass
NVNT	a	5500	Ant0	5470	-45.49	2.97	-	52.71	Peak	74	Pass
NVNT	a	5500	Ant0	5470	-53.79	2.97	0.14	44.55	Average	54	Pass
NVNT	a	5700	Ant0	5725	-44.53	2.97	-	53.67	Peak	74	Pass
NVNT	a	5700	Ant0	5725	-54.16	2.97	0.13	44.17	Average	54	Pass
NVNT	a	5700	Ant0	5726	-54.03	2.97	0.13	44.30	Average	54	Pass
NVNT	a	5700	Ant0	5735	-45.5	2.97	-	52.70	Peak	74	Pass
NVNT	a	5700	Ant0	5735	-56.28	2.97	0.13	42.05	Average	54	Pass
NVNT	n20	5500	Ant0	5460	-37.68	2.97	-	60.52	Peak	74	Pass
NVNT	n20	5500	Ant0	5460	-52.91	2.97	0.14	45.43	Average	54	Pass
NVNT	n20	5500	Ant0	5466.4	-32.16	2.97	-	66.04	Peak	74	Pass
NVNT	n20	5500	Ant0	5469.8	-44.77	2.97	0.14	53.57	Average	54	Pass
NVNT	n20	5500	Ant0	5470	-36.07	2.97	-	62.13	Peak	74	Pass
NVNT	n20	5500	Ant0	5470	-48.28	2.97	0.14	50.06	Average	54	Pass
NVNT	n20	5700	Ant0	5725	-29.96	2.97	-	68.24	Peak	74	Pass
NVNT	n20	5700	Ant0	5725	-46.04	2.97	0.14	52.30	Average	54	Pass
NVNT	n20	5700	Ant0	5725.4	-29.76	2.97	-	68.44	Peak	74	Pass
NVNT	n20	5700	Ant0	5726.4	-43.6	2.97	0.14	54.74	Average	54	Pass
NVNT	n20	5700	Ant0	5735	-38.07	2.97	-	60.13	Peak	74	Pass
NVNT	n20	5700	Ant0	5735	-50.33	2.97	0.14	48.01	Average	54	Pass
NVNT	n40	5510	Ant0	5460	-48.51	2.97	-	49.69	Peak	74	Pass
NVNT	n40	5510	Ant0	5460	-55.56	2.97	0.29	42.93	Average	54	Pass
NVNT	n40	5510	Ant0	5463	-44.32	2.97	-	53.88	Peak	74	Pass
NVNT	n40	5510	Ant0	5468.8	-54.53	2.97	0.29	43.96	Average	54	Pass
NVNT	n40	5510	Ant0	5470	-47.04	2.97	-	51.16	Peak	74	Pass
NVNT	n40	5510	Ant0	5470	-55.09	2.97	0.29	43.40	Average	54	Pass
NVNT	n40	5670	Ant0	5725	-37.09	2.97	-	61.11	Peak	74	Pass
NVNT	n40	5670	Ant0	5725	-49.8	2.97	0.28	48.68	Average	54	Pass
NVNT	n40	5670	Ant0	5728.8	-36.18	2.97	-	62.02	Peak	74	Pass
NVNT	n40	5670	Ant0	5726.4	-49.03	2.97	0.28	49.45	Average	54	Pass
NVNT	n40	5670	Ant0	5735	-42.32	2.97	-	55.88	Peak	74	Pass
NVNT	n40	5670	Ant0	5735	-53.23	2.97	0.28	45.25	Average	54	Pass
NVNT	ac20	5500	Ant0	5460	-40.67	2.97	-	57.53	Peak	74	Pass
NVNT	ac20	5500	Ant0	5460	-54.43	2.97	0.14	43.91	Average	54	Pass
NVNT	ac20	5500	Ant0	5470	-35.06	2.97	-	63.14	Peak	74	Pass



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

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

Scan code to check authenticity



NVNT	ac20	5500	Ant0	5468.6	-49.57	2.97	0.14	48.77	Average	54	Pass
NVNT	ac20	5500	Ant0	5470	-50.64	2.97	0.14	47.70	Average	54	Pass
NVNT	ac20	5700	Ant0	5725	-47.18	2.97	-	51.02	Peak	74	Pass
NVNT	ac20	5700	Ant0	5725	-56.25	2.97	0.14	42.09	Average	54	Pass
NVNT	ac20	5700	Ant0	5726.2	-45.8	2.97	-	52.40	Peak	74	Pass
NVNT	ac20	5700	Ant0	5725.8	-55.58	2.97	0.14	42.76	Average	54	Pass
NVNT	ac20	5700	Ant0	5735	-48.8	2.97	-	49.40	Peak	74	Pass
NVNT	ac20	5700	Ant0	5735	-57.27	2.97	0.14	41.07	Average	54	Pass
NVNT	ac40	5510	Ant0	5460	-47.94	2.97	-	50.26	Peak	74	Pass
NVNT	ac40	5510	Ant0	5460	-56.44	2.97	0.28	42.04	Average	54	Pass
NVNT	ac40	5510	Ant0	5464.8	-45.08	2.97	-	53.12	Peak	74	Pass
NVNT	ac40	5510	Ant0	5466.4	-54.47	2.97	0.28	44.01	Average	54	Pass
NVNT	ac40	5510	Ant0	5470	-47.19	2.97	-	51.01	Peak	74	Pass
NVNT	ac40	5510	Ant0	5470	-54.79	2.97	0.28	43.69	Average	54	Pass
NVNT	ac40	5670	Ant0	5725	-48.82	2.97	-	49.38	Peak	74	Pass
NVNT	ac40	5670	Ant0	5725	-56.69	2.97	0.28	41.79	Average	54	Pass
NVNT	ac40	5670	Ant0	5729.2	-47.14	2.97	-	51.06	Peak	74	Pass
NVNT	ac40	5670	Ant0	5726.4	-56.29	2.97	0.28	42.19	Average	54	Pass
NVNT	ac40	5670	Ant0	5735	-50.57	2.97	-	47.63	Peak	74	Pass
NVNT	ac40	5670	Ant0	5735	-57.35	2.97	0.28	41.13	Average	54	Pass
NVNT	ax20	5500	Ant0	5460	-41.91	2.97	-	56.29	Peak	74	Pass
NVNT	ax20	5500	Ant0	5460	-53.9	2.97	0.14	44.44	Average	54	Pass
NVNT	ax20	5500	Ant0	5465.2	-33.63	2.97	-	64.57	Peak	74	Pass
NVNT	ax20	5500	Ant0	5468.8	-49.82	2.97	0.14	48.52	Average	54	Pass
NVNT	ax20	5500	Ant0	5470	-36.47	2.97	-	61.73	Peak	74	Pass
NVNT	ax20	5500	Ant0	5470	-50.44	2.97	0.14	47.90	Average	54	Pass
NVNT	ax20	5700	Ant0	5725	-48.09	2.97	-	50.11	Peak	74	Pass
NVNT	ax20	5700	Ant0	5725	-56.23	2.97	0.14	42.11	Average	54	Pass
NVNT	ax20	5700	Ant0	5729	-46.28	2.97	-	51.92	Peak	74	Pass
NVNT	ax20	5700	Ant0	5725.8	-55.44	2.97	0.14	42.90	Average	54	Pass
NVNT	ax20	5700	Ant0	5735	-47.7	2.97	-	50.50	Peak	74	Pass
NVNT	ax20	5700	Ant0	5735	-57.8	2.97	0.14	40.54	Average	54	Pass
NVNT	ax40	5510	Ant0	5460	-47.97	2.97	-	50.23	Peak	74	Pass
NVNT	ax40	5510	Ant0	5460	-56.09	2.97	0.28	42.39	Average	54	Pass
NVNT	ax40	5510	Ant0	5461	-45.49	2.97	-	52.71	Peak	74	Pass
NVNT	ax40	5510	Ant0	5467.2	-55.1	2.97	0.28	43.38	Average	54	Pass
NVNT	ax40	5510	Ant0	5470	-47.86	2.97	-	50.34	Peak	74	Pass
NVNT	ax40	5510	Ant0	5470	-55.72	2.97	0.28	42.76	Average	54	Pass
NVNT	ax40	5670	Ant0	5725	-50.1	2.97	-	48.10	Peak	74	Pass
NVNT	ax40	5670	Ant0	5725	-57.37	2.97	0.28	41.11	Average	54	Pass
NVNT	ax40	5670	Ant0	5727.6	-47.44	2.97	-	50.76	Peak	74	Pass
NVNT	ax40	5670	Ant0	5726.6	-56.75	2.97	0.28	41.73	Average	54	Pass
NVNT	ax40	5670	Ant0	5735	-50.1	2.97	-	48.10	Peak	74	Pass



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

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

Scan code to check authenticity



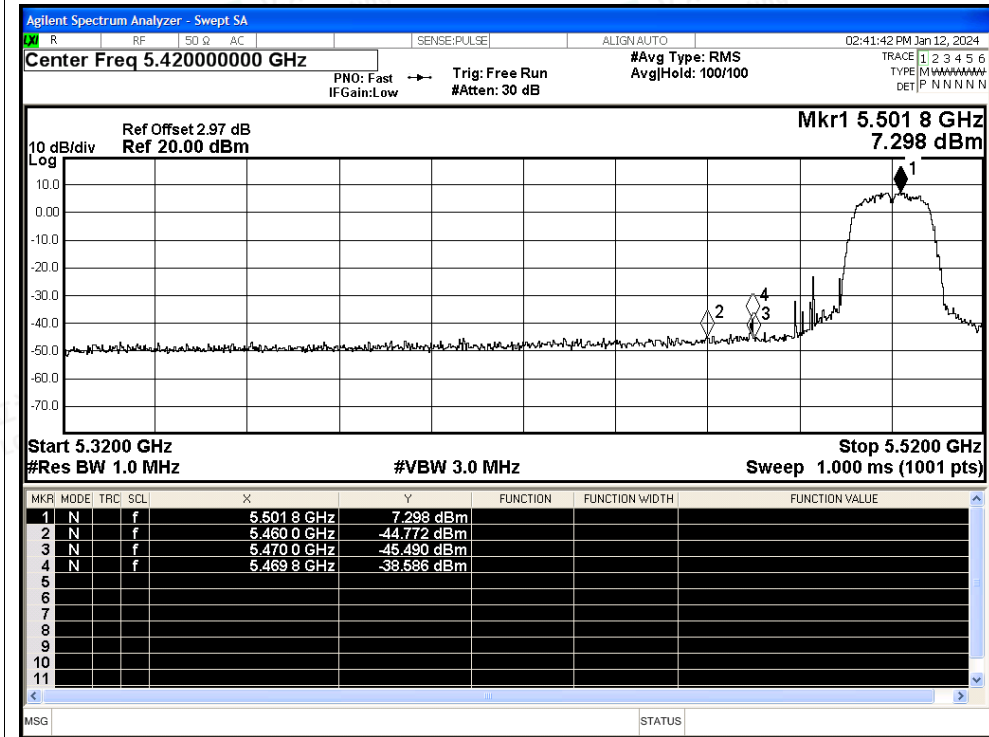
NVNT	ax40	5670	Ant0	5735	-57.1	2.97	0.28	41.38	Average	54	Pass
------	------	------	------	------	-------	------	------	-------	---------	----	------



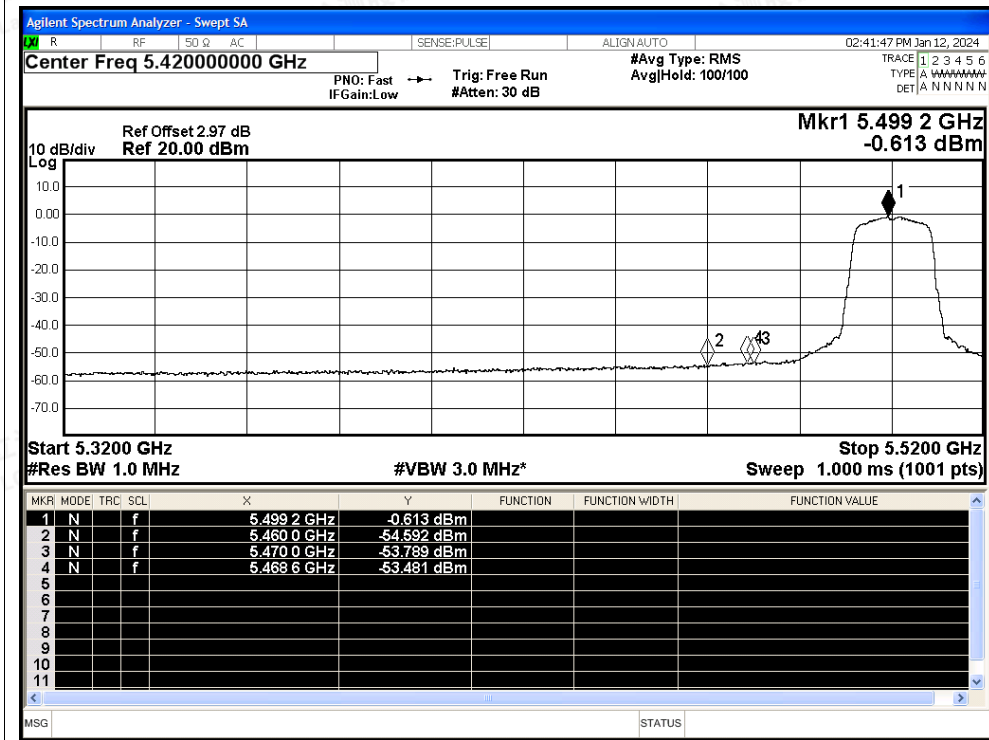


Test Graphs

Restrict Band NVNT a 5500MHz Ant0 Peak

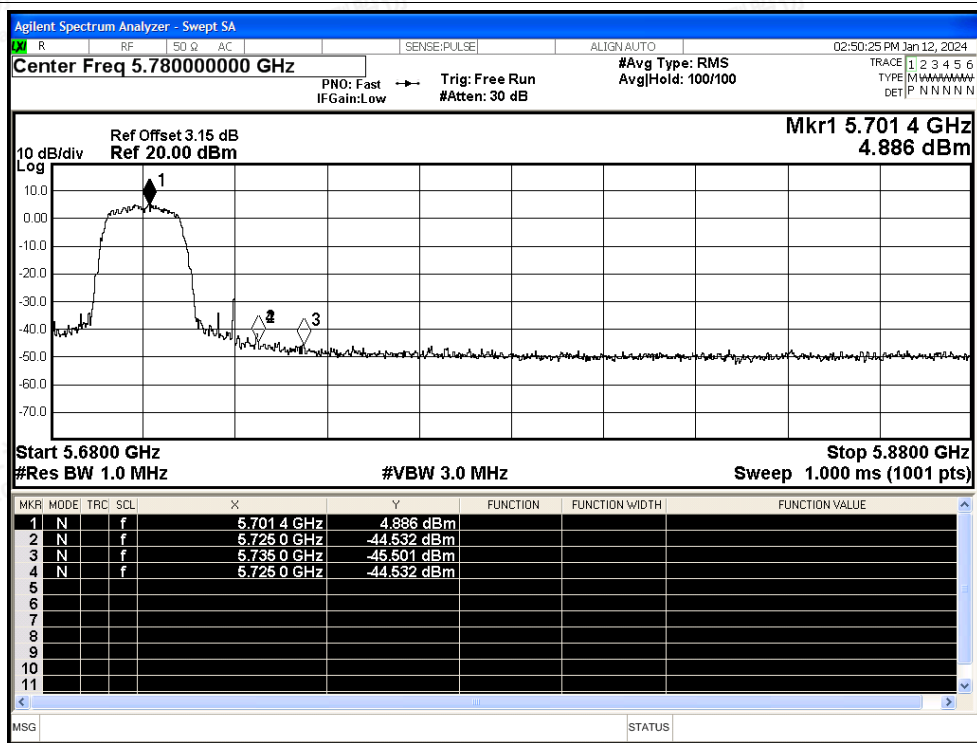


Restrict Band NVNT a 5500MHz Ant0 Average

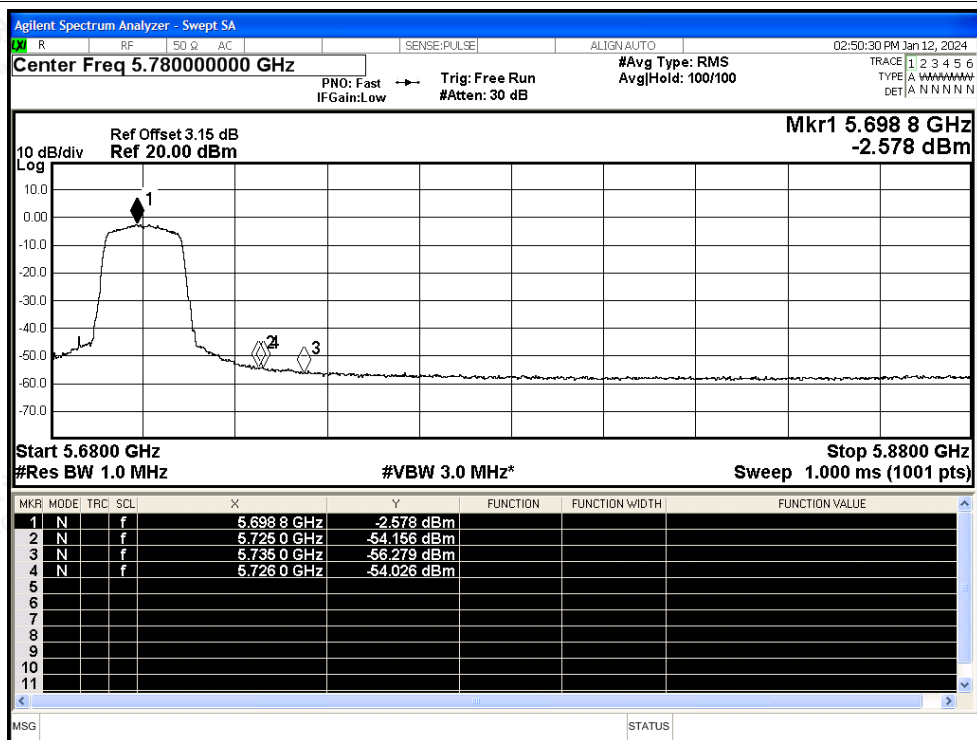




Restrict Band NVNT a 5700MHz Ant0 Peak



Restrict Band NVNT a 5700MHz Ant0 Average



Test Graphs

Restrict Band NVNT n20 5500MHz Ant0 Peak

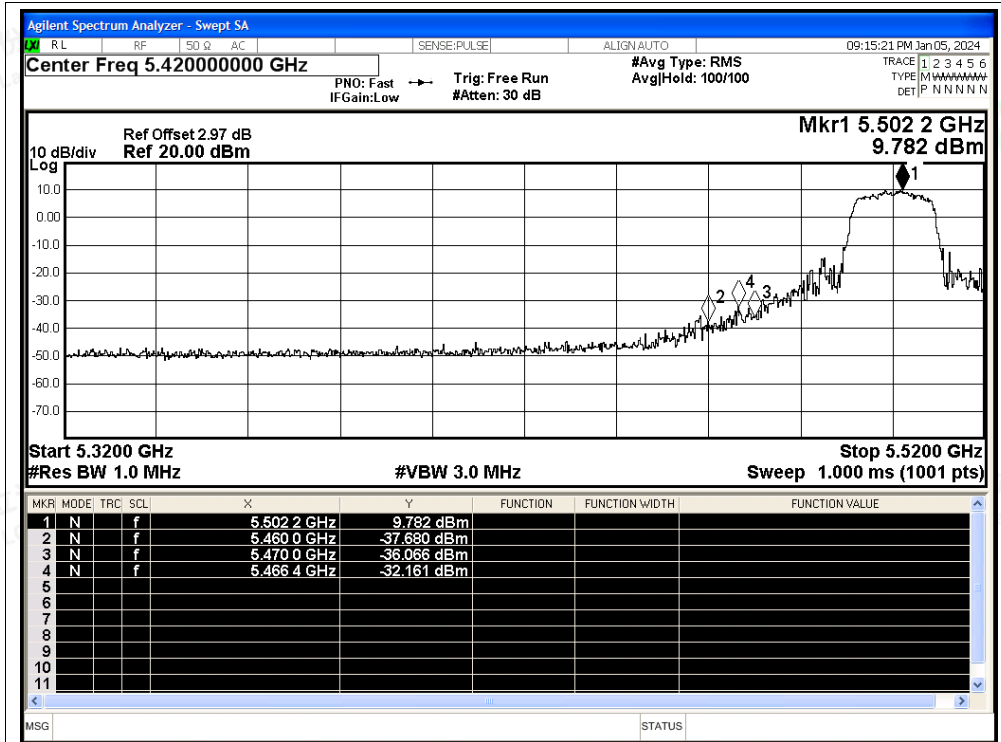


Shenzhen LCS Compliance Testing Laboratory Ltd.

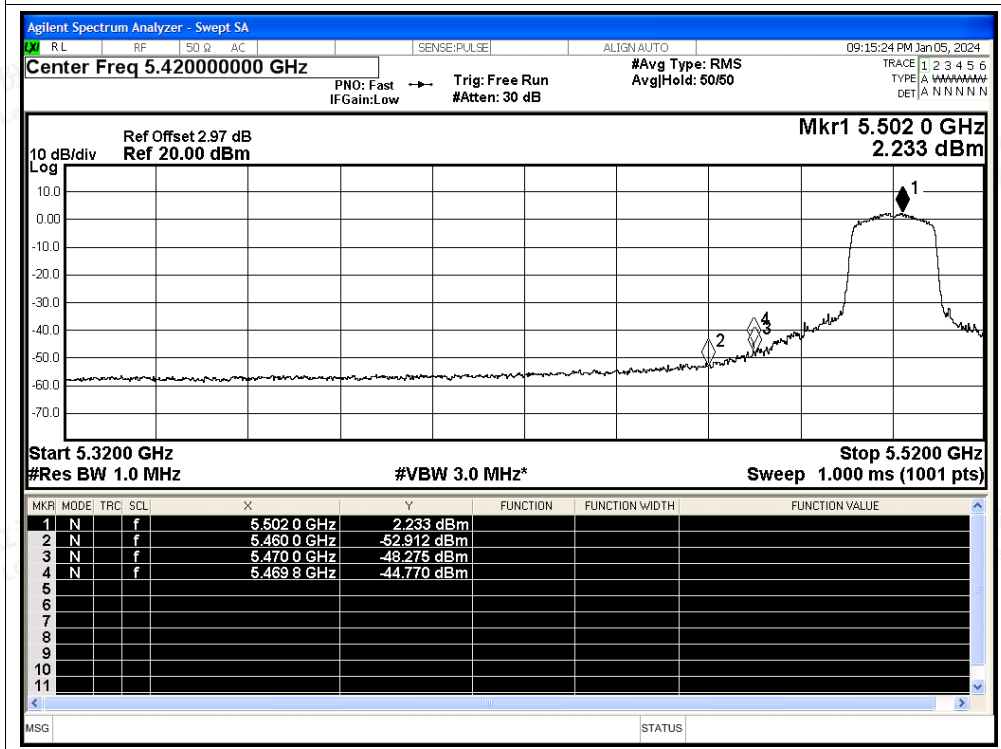
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Restrict Band NVNT n20 5500MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

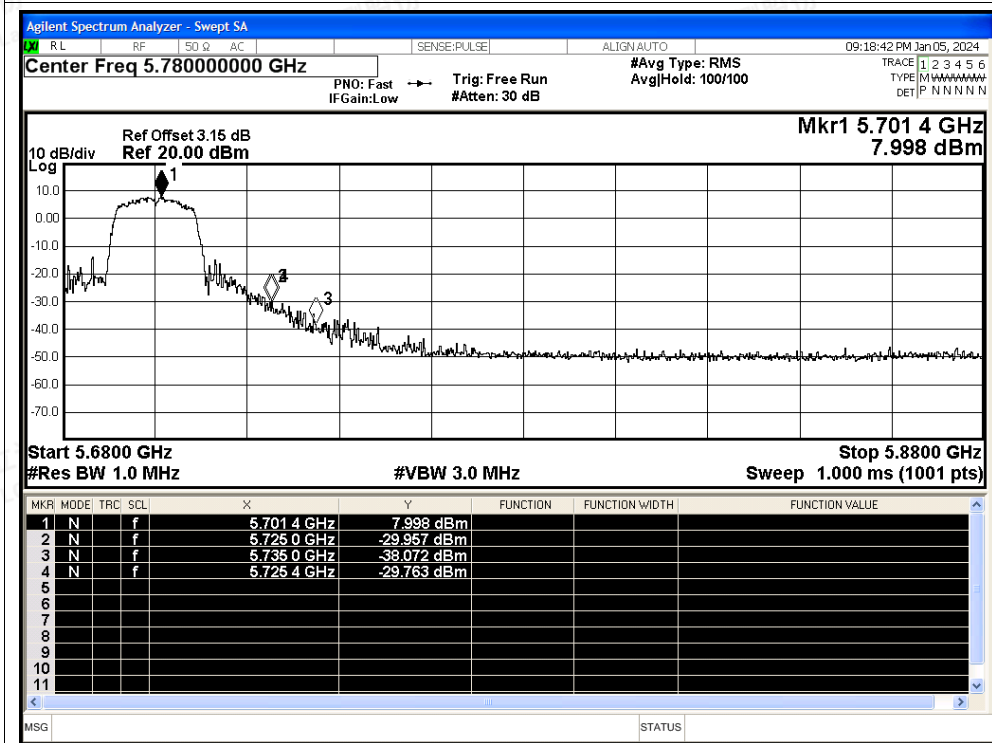
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

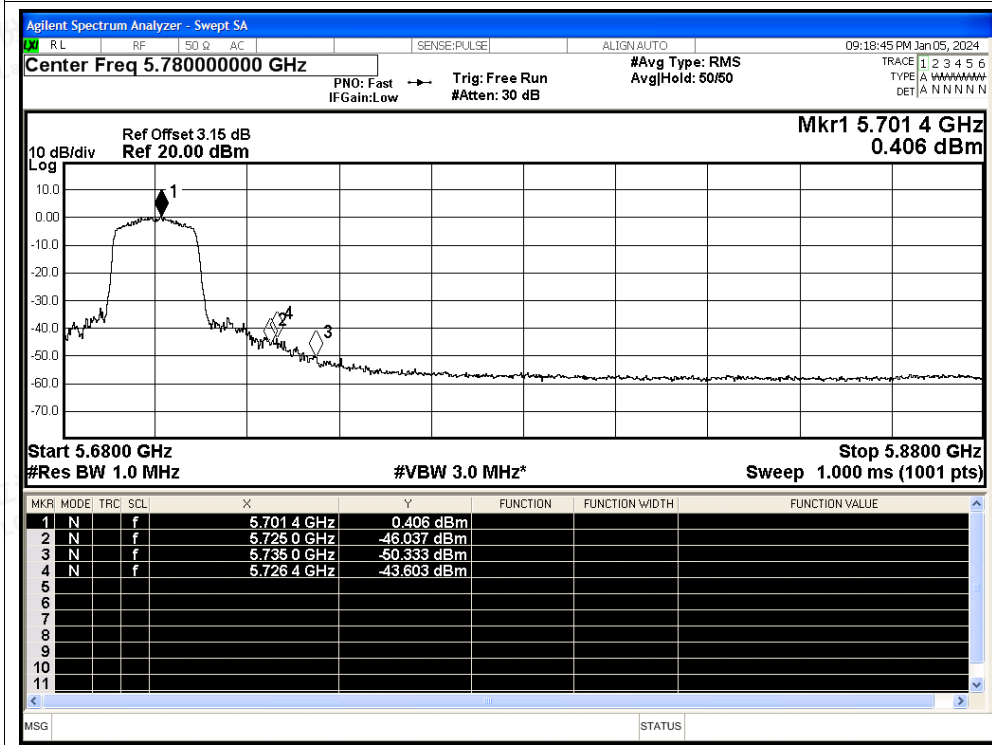
Scan code to check authenticity



Restrict Band NVNT n20 5700MHz Ant0 Peak

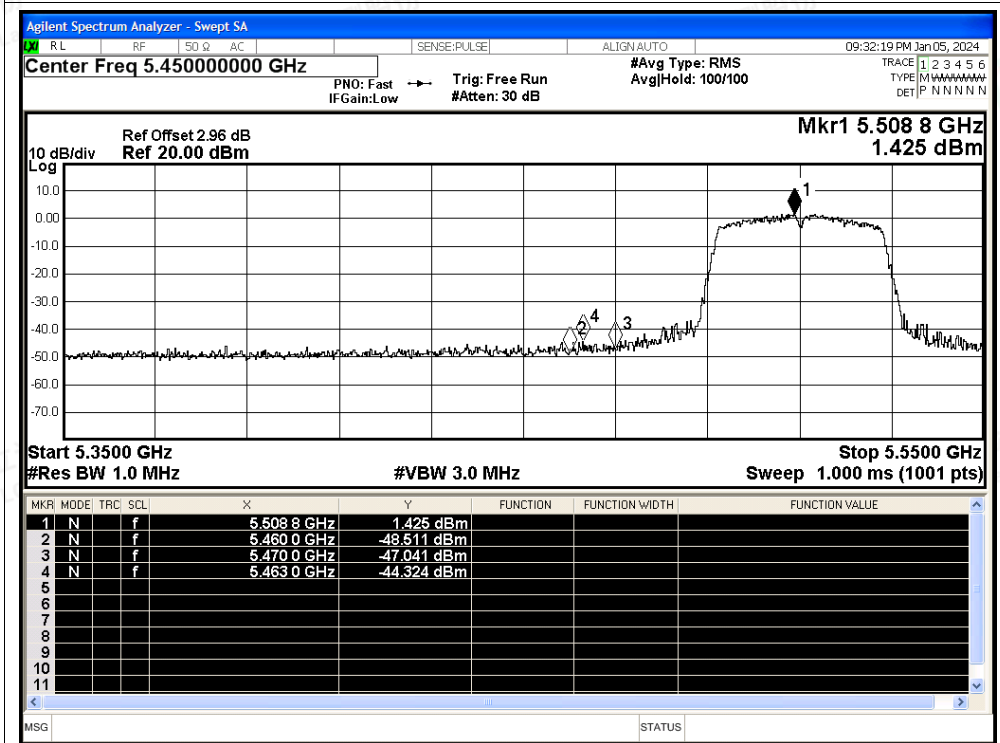


Restrict Band NVNT n20 5700MHz Ant0 Average

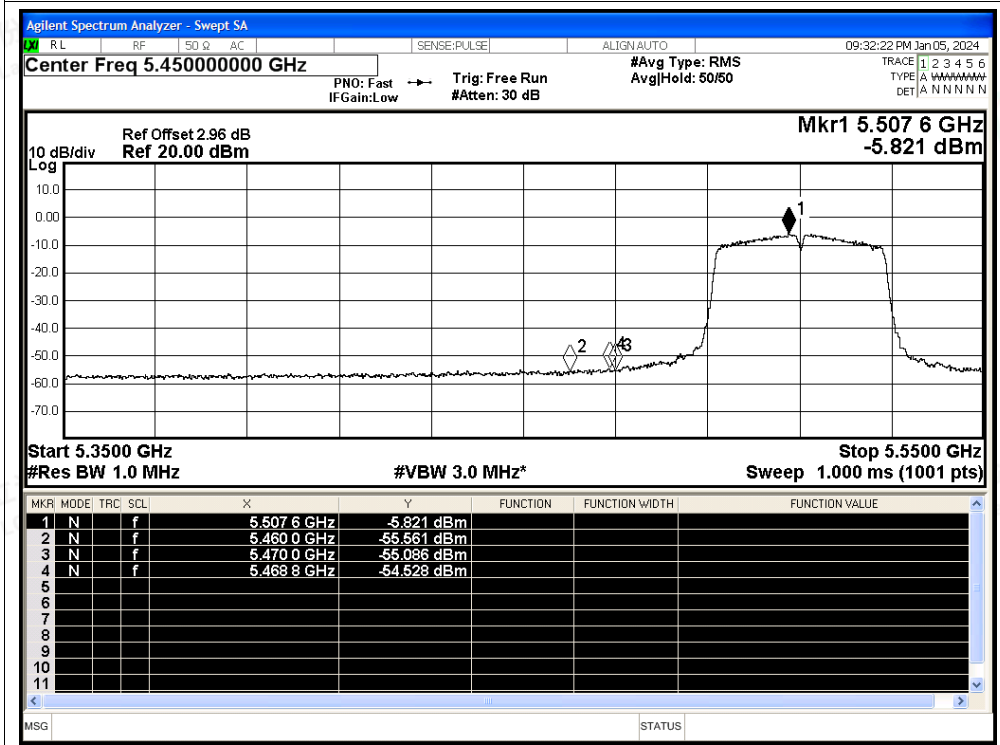




Restrict Band NVNT n40 5510MHz Ant0 Peak

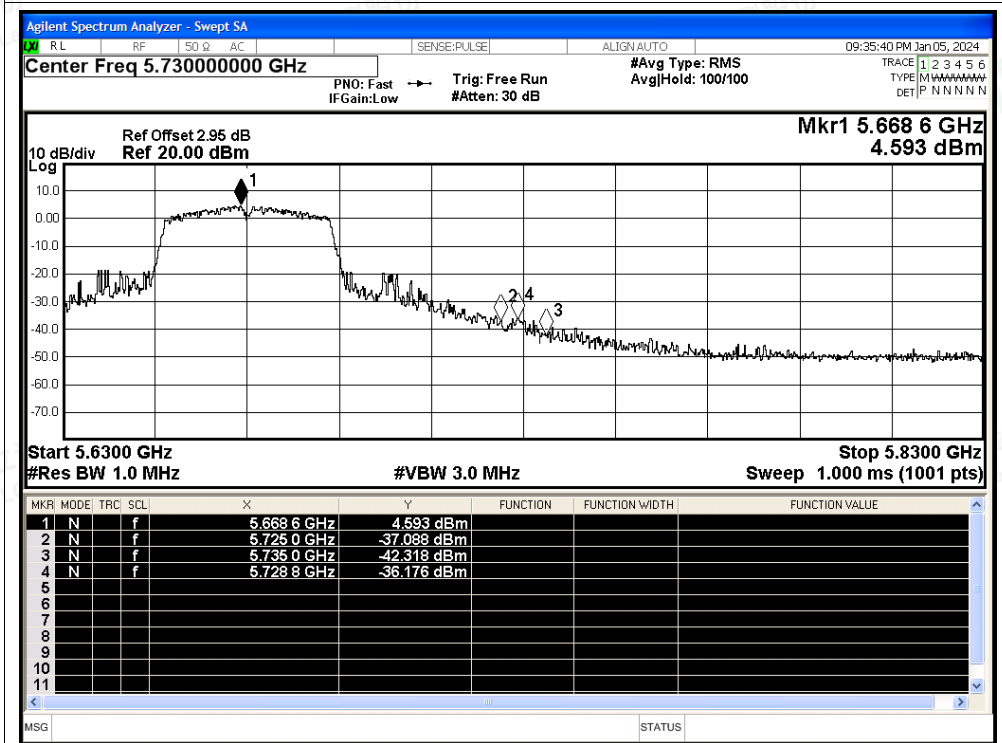


Restrict Band NVNT n40 5510MHz Ant0 Average

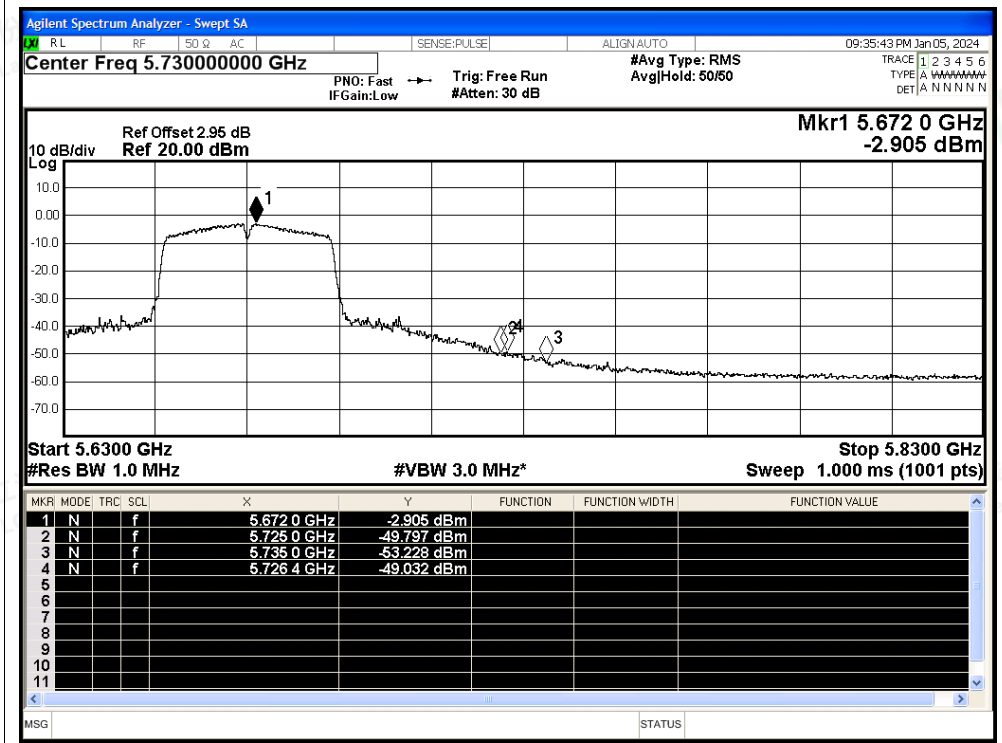




Restrict Band NVNT n40 5670MHz Ant0 Peak



Restrict Band NVNT n40 5670MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

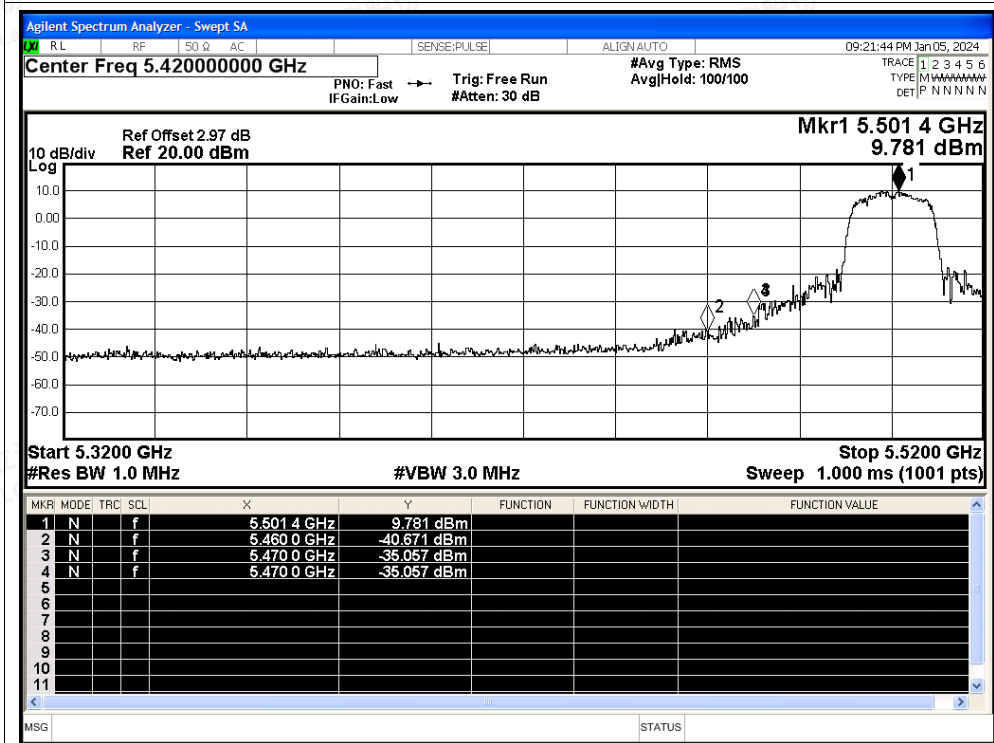
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

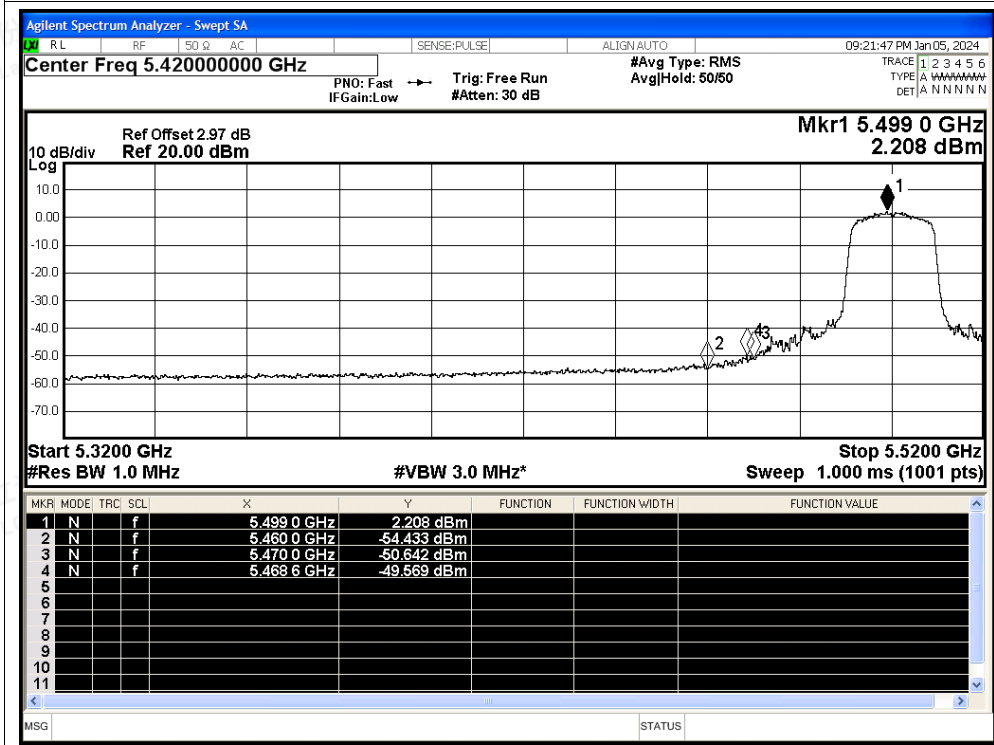
Scan code to check authenticity



Restrict Band NVNT ac20 5500MHz Ant0 Peak

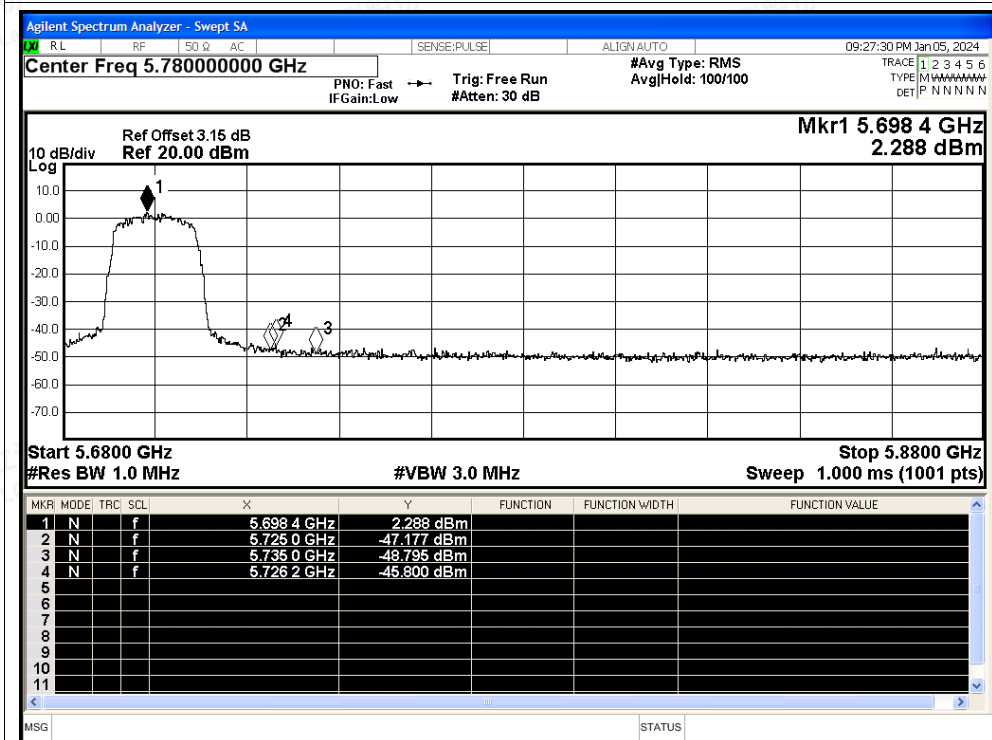


Restrict Band NVNT ac20 5500MHz Ant0 Average

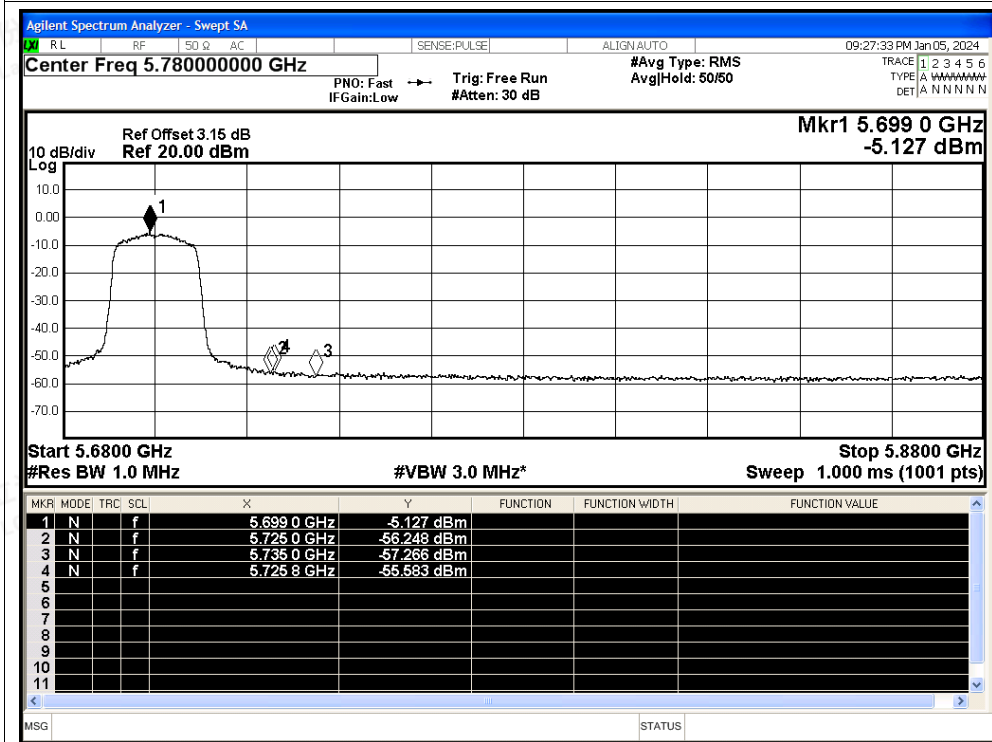




Restrict Band NVNT ac20 5700MHz Ant0 Peak



Restrict Band NVNT ac20 5700MHz Ant0 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

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

Scan code to check authenticity