

**802.11ax OFDMA(26 Tone)-ANT0**

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.73	23.89	0.74	7.47	29.89	PASS
5580	5.85	23.88	0.74	6.59	29.88	PASS
5700	3.73	23.89	0.74	4.47	29.89	PASS
5510	7	23.74	0.74	7.74	29.74	PASS
5550	6.36	23.75	0.74	7.1	29.75	PASS
5670	4.41	23.75	0.74	5.15	29.75	PASS
5530	6.74	23.7	0.74	7.48	29.7	PASS
5610	6	23.7	0.74	6.74	29.7	PASS

802.11ax OFDMA(52 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.6	23.86	0.74	7.34	29.86	PASS
5580	5.63	23.87	0.74	6.37	29.87	PASS
5700	3.49	23.87	0.74	4.23	29.87	PASS
5510	6.77	23.76	0.74	7.51	29.76	PASS
5550	6.16	23.76	0.74	6.9	29.76	PASS
5670	4.06	23.75	0.74	4.8	29.75	PASS
5530	6.6	23.7	0.74	7.34	29.7	PASS
5610	5.85	23.7	0.74	6.59	29.7	PASS

802.11ax OFDMA(106 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.5	24	0.74	7.24	30	PASS
5580	5.69	24	0.74	6.43	30	PASS
5700	3.45	24	0.74	4.19	30	PASS
5510	6.43	24	0.74	7.17	30	PASS
5550	5.88	24	0.74	6.62	30	PASS
5670	3.87	24	0.74	4.61	30	PASS
5530	6.3	24	0.74	7.04	30	PASS
5610	5.52	24	0.74	6.26	30	PASS

802.11ax OFDMA(242 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.3	24	0.74	7.04	30	PASS
5580	5.56	24	0.74	6.3	30	PASS
5700	2.95	24	0.74	3.69	30	PASS
5510	5.86	24	0.74	6.6	30	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



5550	5.59	24	0.74	6.33	30	PASS
5670	3.31	24	0.74	4.05	30	PASS
5530	6	24	0.74	6.74	30	PASS
5610	5.19	24	0.74	5.93	30	PASS

802.11ax OFDMA(484 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5510	6.15	24	0.74	6.89	30	PASS
5550	5.92	24	0.74	6.66	30	PASS
5670	3.64	24	0.74	4.38	30	PASS
5530	5.68	24	0.74	6.42	30	PASS
5610	5.11	24	0.74	5.85	30	PASS

802.11ax OFDMA(996 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5530	6	24	0.74	6.74	30	PASS
5610	5.75	24	0.74	6.49	30	PASS

802.11ax OFDMA(26 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.71	23.81	1.6	8.31	29.81	PASS
5580	5.78	24	1.6	7.38	30	PASS
5700	3.71	24	1.6	5.31	30	PASS
5510	6.89	24	1.6	8.49	30	PASS
5550	6.39	24	1.6	7.99	30	PASS
5670	4.37	24	1.6	5.97	30	PASS
5530	6.92	24	1.6	8.52	30	PASS
5610	6.03	24	1.6	7.63	30	PASS

802.11ax OFDMA(52 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.54	23.83	1.6	8.14	29.83	PASS
5580	5.74	23.84	1.6	7.34	29.84	PASS
5700	3.45	23.84	1.6	5.05	29.84	PASS
5510	6.72	23.78	1.6	8.32	29.78	PASS
5550	6.16	23.74	1.6	7.76	29.74	PASS
5670	4.22	23.78	1.6	5.82	29.78	PASS
5530	6.74	23.71	1.6	8.34	29.71	PASS
5610	5.86	23.71	1.6	7.46	29.71	PASS



**802.11ax OFDMA(106 Tone)-ANT1**

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.46	23.88	1.6	8.06	29.88	PASS
5580	5.62	23.89	1.6	7.22	29.89	PASS
5700	3.36	23.9	1.6	4.96	29.9	PASS
5510	6.42	23.75	1.6	8.02	29.75	PASS
5550	5.88	23.75	1.6	7.48	29.75	PASS
5670	4.05	23.73	1.6	5.65	29.73	PASS
5530	6.32	23.7	1.6	7.92	29.7	PASS
5610	5.57	23.7	1.6	7.17	29.7	PASS

802.11ax OFDMA(242 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5500	6.33	23.87	1.6	7.93	29.87	PASS
5580	5.62	23.87	1.6	7.22	29.87	PASS
5700	3.04	23.87	1.6	4.64	29.87	PASS
5510	5.98	23.75	1.6	7.58	29.75	PASS
5550	5.52	23.73	1.6	7.12	29.73	PASS
5670	3.39	23.77	1.6	4.99	29.77	PASS
5530	5.67	23.69	1.6	7.27	29.69	PASS
5610	5.07	23.71	1.6	6.67	29.71	PASS

802.11ax OFDMA(484 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5510	6.21	24	1.6	7.81	30	PASS
5550	5.95	24	1.6	7.55	30	PASS
5670	3.62	24	1.6	5.22	30	PASS
5530	5.59	24	1.6	7.19	30	PASS
5610	5.24	24	1.6	6.84	30	PASS

802.11ax OFDMA(996 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
5530	6	24	1.6	7.6	30	PASS
5610	5.71	24	1.6	7.31	30	PASS



**802.11ax OFDMA(26 Tone)-MIMO**

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1					
5500	6.73	6.71	9.73	23.81	1.6	11.33	29.81	PASS
5580	5.85	5.78	8.83	23.88	1.6	10.43	29.88	PASS
5700	3.73	3.71	6.73	23.89	1.6	8.33	29.89	PASS
5510	7	6.89	9.96	23.74	1.6	11.56	29.74	PASS
5550	6.36	6.39	9.39	23.75	1.6	10.99	29.75	PASS
5670	4.41	4.37	7.40	23.75	1.6	9	29.75	PASS
5530	6.74	6.92	9.84	23.7	1.6	11.44	29.7	PASS
5610	6	6.03	9.03	23.7	1.6	10.63	29.7	PASS

802.11ax OFDMA(52 Tone)-MIMO

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1					
5500	6.6	6.54	9.58	23.83	1.6	11.18	29.83	PASS
5580	5.63	5.74	8.70	23.84	1.6	10.3	29.84	PASS
5700	3.49	3.45	6.48	23.84	1.6	8.08	29.84	PASS
5510	6.77	6.72	9.76	23.76	1.6	11.36	29.76	PASS
5550	6.16	6.16	9.17	23.74	1.6	10.77	29.74	PASS
5670	4.06	4.22	7.15	23.75	1.6	8.75	29.75	PASS
5530	6.6	6.74	9.68	23.7	1.6	11.28	29.7	PASS
5610	5.85	5.86	8.87	23.7	1.6	10.47	29.7	PASS

802.11ax OFDMA(106 Tone)-MIMO

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1					
5500	6.5	6.46	9.49	23.88	1.6	11.09	29.88	PASS
5580	5.69	5.62	8.67	23.89	1.6	10.27	29.89	PASS
5700	3.45	3.36	6.42	23.9	1.6	8.02	29.9	PASS
5510	6.43	6.42	9.44	23.75	1.6	11.04	29.75	PASS
5550	5.88	5.88	8.89	23.75	1.6	10.49	29.75	PASS
5670	3.87	4.05	6.97	23.73	1.6	8.57	29.73	PASS
5530	6.3	6.32	9.32	23.7	1.6	10.92	29.7	PASS
5610	5.52	5.57	8.56	23.7	1.6	10.16	29.7	PASS



**802.11ax OFDMA(242 Tone)-MIMO**

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1					
5500	6.3	6.33	9.33	23.87	1.6	10.93	29.87	PASS
5580	5.56	5.62	8.60	23.87	1.6	10.2	29.87	PASS
5700	2.95	3.04	6.01	23.87	1.6	7.61	29.87	PASS
5510	5.86	5.98	8.93	23.75	1.6	10.53	29.75	PASS
5550	5.59	5.52	8.57	23.73	1.6	10.17	29.73	PASS
5670	3.31	3.39	6.36	23.77	1.6	7.96	29.77	PASS
5530	6	5.67	8.85	23.69	1.6	10.45	29.69	PASS
5610	5.19	5.07	8.14	23.71	1.6	9.74	29.71	PASS

802.11ax OFDMA(484 Tone)-MIMO

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1					
5510	6.15	6.21	9.19	24	1.6	10.79	30	PASS
5550	5.92	5.95	8.95	24	1.6	10.55	30	PASS
5670	3.64	3.62	6.64	24	1.6	8.24	30	PASS
5530	5.68	5.59	8.65	24	1.6	10.25	30	PASS
5610	5.11	5.24	8.19	24	1.6	9.79	30	PASS

802.11ax OFDMA(996 Tone)-MIMO

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Antenna Gain	Max EIRP [dBm]	Max EIRP Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1					
5530	6	6	9.01	24	1.6	10.61	30	PASS
5610	5.75	5.71	8.74	24	1.6	10.34	30	PASS





B.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	Ant0	-5.37	0	-5.37	11	Pass
NVNT	a	5580	Ant0	-4.79	0	-4.79	11	Pass
NVNT	a	5700	Ant0	-5.28	0	-5.28	11	Pass
NVNT	n20	5500	Ant0	-5.16	0	-5.16	11	Pass
NVNT	n20	5580	Ant0	-4.94	0	-4.94	11	Pass
NVNT	n20	5700	Ant0	-5.15	0	-5.15	11	Pass
NVNT	n40	5510	Ant0	-8.8	0	-8.8	11	Pass
NVNT	n40	5550	Ant0	-8.32	0	-8.32	11	Pass
NVNT	n40	5670	Ant0	-7.96	0	-7.96	11	Pass
NVNT	ac20	5500	Ant0	-5.26	0	-5.26	11	Pass
NVNT	ac20	5580	Ant0	-4.72	0	-4.72	11	Pass
NVNT	ac20	5700	Ant0	-3.83	0	-3.83	11	Pass
NVNT	ac40	5510	Ant0	-9.01	0	-9.01	11	Pass
NVNT	ac40	5550	Ant0	-8.66	0	-8.66	11	Pass
NVNT	ac40	5670	Ant0	-8.21	0	-8.21	11	Pass
NVNT	ac80	5530	Ant0	-11.83	0	-11.83	11	Pass
NVNT	ac80	5610	Ant0	-10.83	0	-10.83	11	Pass
NVNT	ax20	5500	Ant0	-5.43	0	-5.43	11	Pass
NVNT	ax20	5580	Ant0	-5.14	0	-5.14	11	Pass
NVNT	ax20	5700	Ant0	-5.01	0	-5.01	11	Pass
NVNT	ax40	5510	Ant0	-8.36	0	-8.36	11	Pass
NVNT	ax40	5550	Ant0	-8.45	0	-8.45	11	Pass
NVNT	ax40	5670	Ant0	-8.77	0	-8.77	11	Pass
NVNT	ax80	5530	Ant0	-11.93	0	-11.93	11	Pass
NVNT	ax80	5610	Ant0	-10.85	0	-10.85	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



Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	Ant1	-5.61	0	-5.61	11	Pass
NVNT	a	5580	Ant1	-5.09	0	-5.09	11	Pass
NVNT	a	5700	Ant1	-4.81	0	-4.81	11	Pass
NVNT	n20	5500	Ant1	-5.38	0	-5.38	11	Pass
NVNT	n20	5580	Ant1	-5	0	-5	11	Pass
NVNT	n20	5700	Ant1	-4.9	0	-4.9	11	Pass
NVNT	n40	5510	Ant1	-8.55	0	-8.55	11	Pass
NVNT	n40	5550	Ant1	-8.55	0	-8.55	11	Pass
NVNT	n40	5670	Ant1	-8.69	0	-8.69	11	Pass
NVNT	ac20	5500	Ant1	-4.79	0	-4.79	11	Pass
NVNT	ac20	5580	Ant1	-5.24	0	-5.24	11	Pass
NVNT	ac20	5700	Ant1	-5.59	0	-5.59	11	Pass
NVNT	ac40	5510	Ant1	-8.86	0	-8.86	11	Pass
NVNT	ac40	5550	Ant1	-9.48	0	-9.48	11	Pass
NVNT	ac40	5670	Ant1	-8.02	0	-8.02	11	Pass
NVNT	ac80	5530	Ant1	-10.9	0	-10.9	11	Pass
NVNT	ac80	5610	Ant1	-10.6	0	-10.6	11	Pass
NVNT	ax20	5500	Ant1	-6.09	0	-6.09	11	Pass
NVNT	ax20	5580	Ant1	-5.97	0	-5.97	11	Pass
NVNT	ax20	5700	Ant1	-4.57	0	-4.57	11	Pass
NVNT	ax40	5510	Ant1	-8.06	0	-8.06	11	Pass
NVNT	ax40	5550	Ant1	-8.09	0	-8.09	11	Pass
NVNT	ax40	5670	Ant1	-8.57	0	-8.57	11	Pass
NVNT	ax80	5530	Ant1	-11.78	0	-11.78	11	Pass
NVNT	ax80	5610	Ant1	-10.66	0	-10.66	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



MIMO

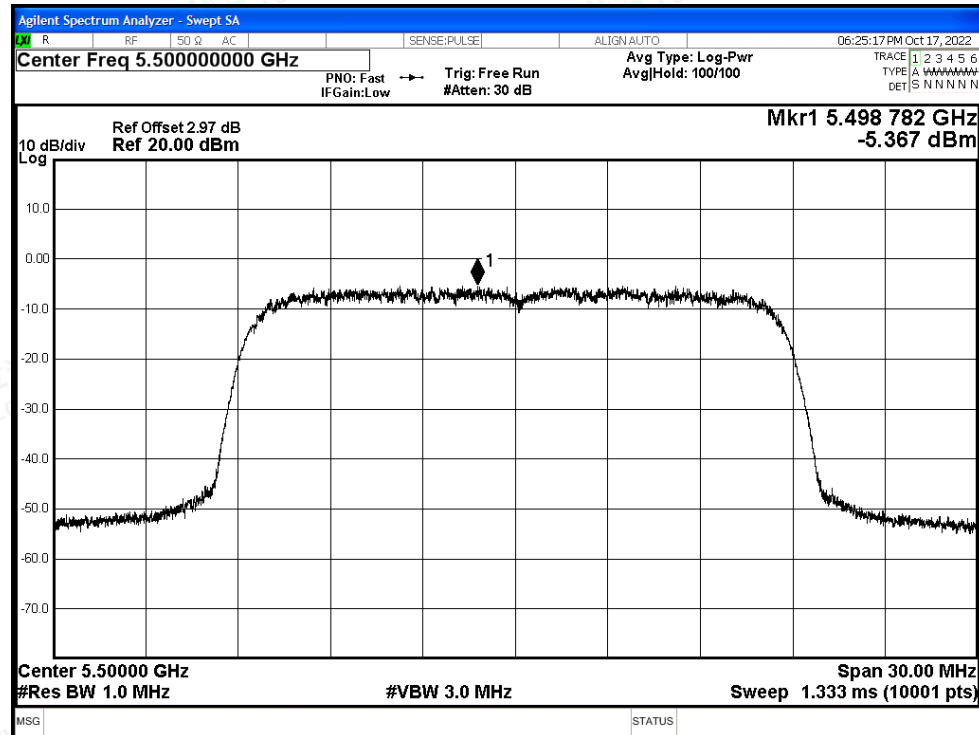
TestMode	Channel	Result [dBm/MHz]			Limit[dBm/MHz]	Verdict
		Ant0	Ant1	MIMO		
n20	5500	-5.16	-5.38	-2.26	≤11.00	PASS
	5580	-4.94	-5	-1.96	≤11.00	PASS
	5700	-5.15	-4.9	-2.01	≤11.00	PASS
n40	5510	-8.8	-8.55	-5.66	≤11.00	PASS
	5550	-8.32	-8.55	-5.42	≤11.00	PASS
	5670	-7.96	-8.69	-5.30	≤11.00	PASS
ac20	5500	-5.26	-4.79	-2.01	≤11.00	PASS
	5580	-4.72	-5.24	-1.96	≤11.00	PASS
	5700	-3.83	-5.59	-1.61	≤11.00	PASS
ac40	5510	-9.01	-8.86	-5.92	≤11.00	PASS
	5550	-8.66	-9.48	-6.04	≤11.00	PASS
	5670	-8.21	-8.02	-5.10	≤11.00	PASS
ac80	5530	-11.83	-10.9	-8.33	≤11.00	PASS
	5610	-10.83	-10.6	-7.70	≤11.00	PASS
ax20	5500	-5.43	-6.09	-2.74	≤11.00	PASS
	5580	-5.14	-5.97	-2.52	≤11.00	PASS
	5700	-5.01	-4.57	-1.77	≤11.00	PASS
ax40	5510	-8.36	-8.06	-5.20	≤11.00	PASS
	5550	-8.45	-8.09	-5.26	≤11.00	PASS
	5670	-8.77	-8.57	-5.66	≤11.00	PASS
ax80	5530	-11.93	-11.78	-8.84	≤11.00	PASS
	5610	-10.85	-10.66	-7.74	≤11.00	PASS



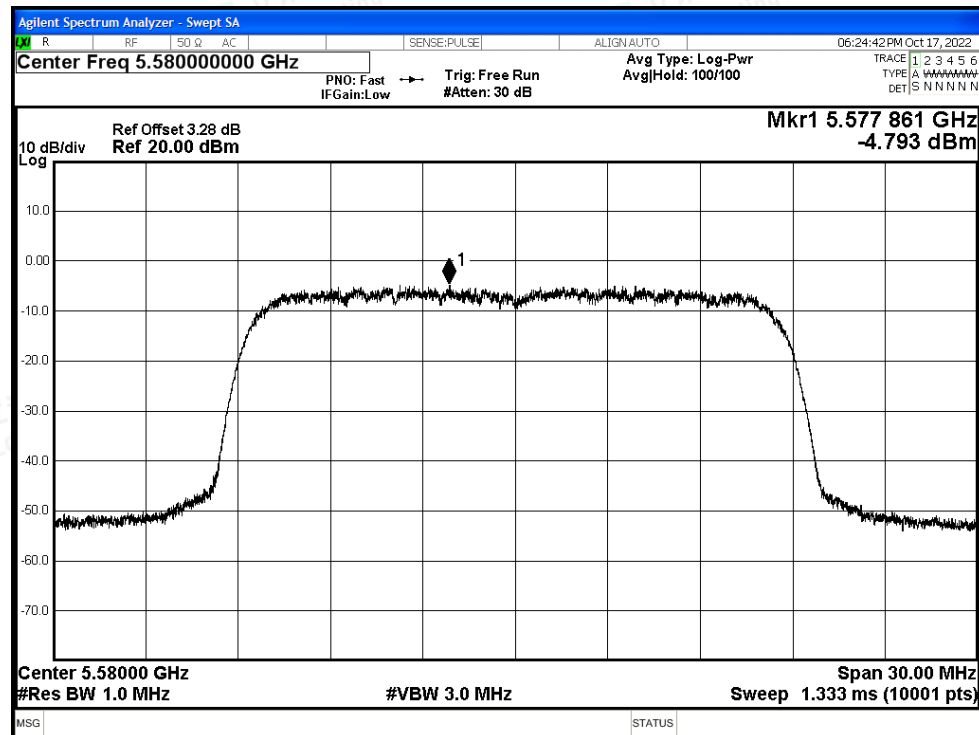


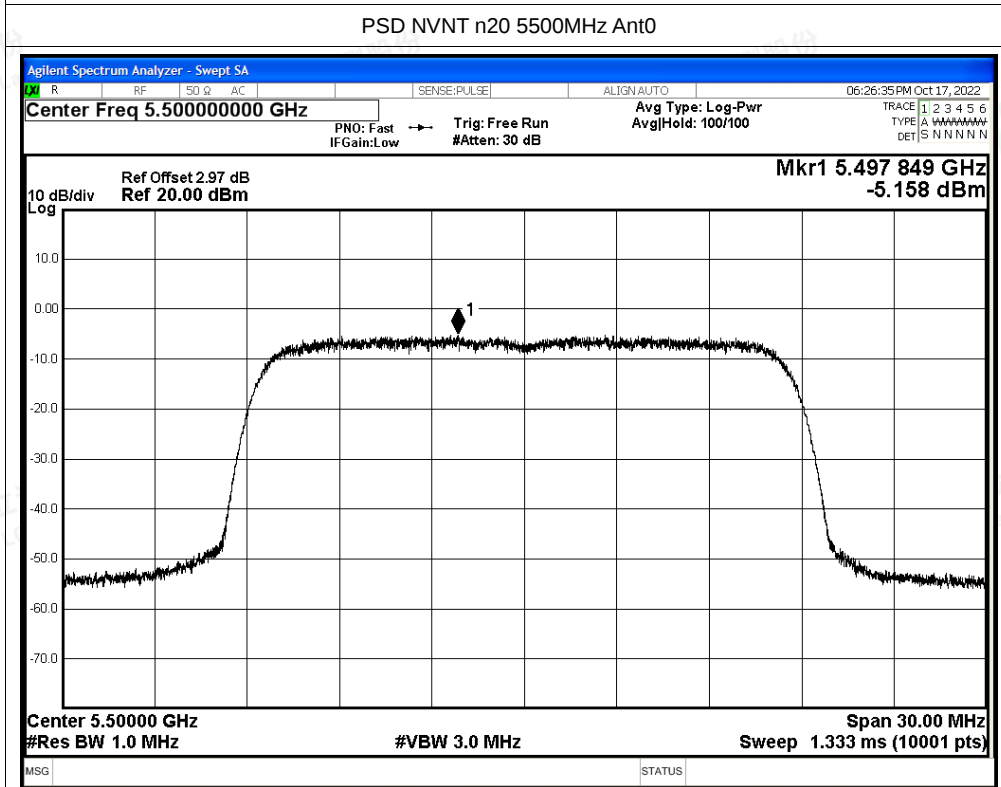
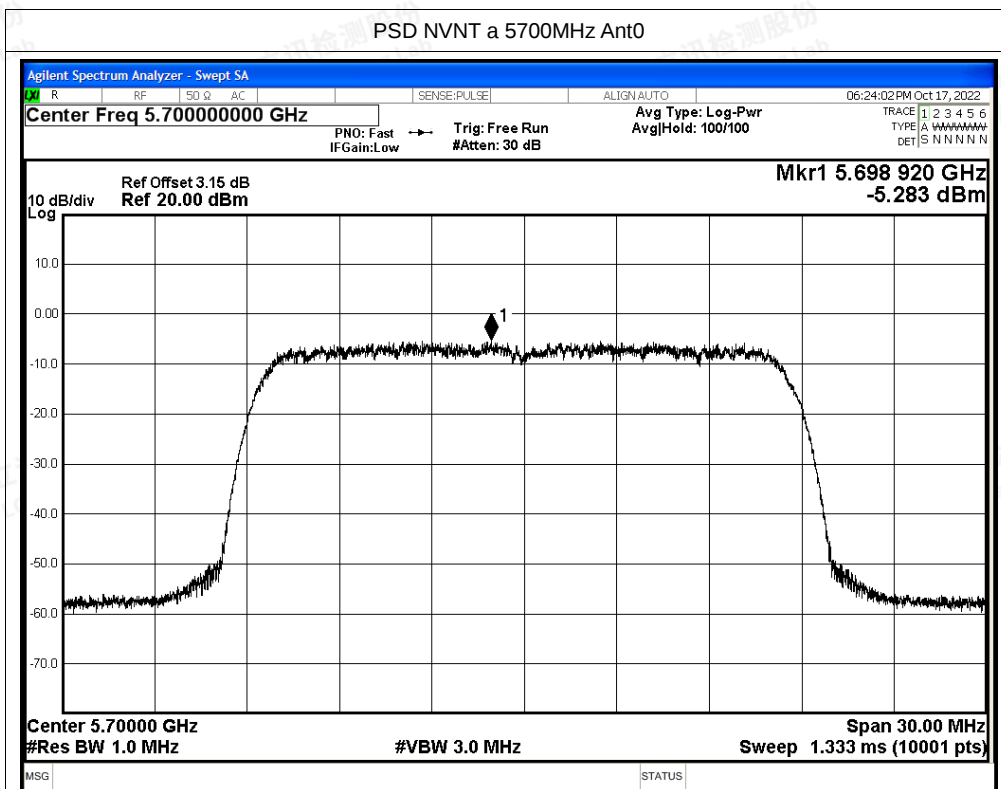
Test Graphs

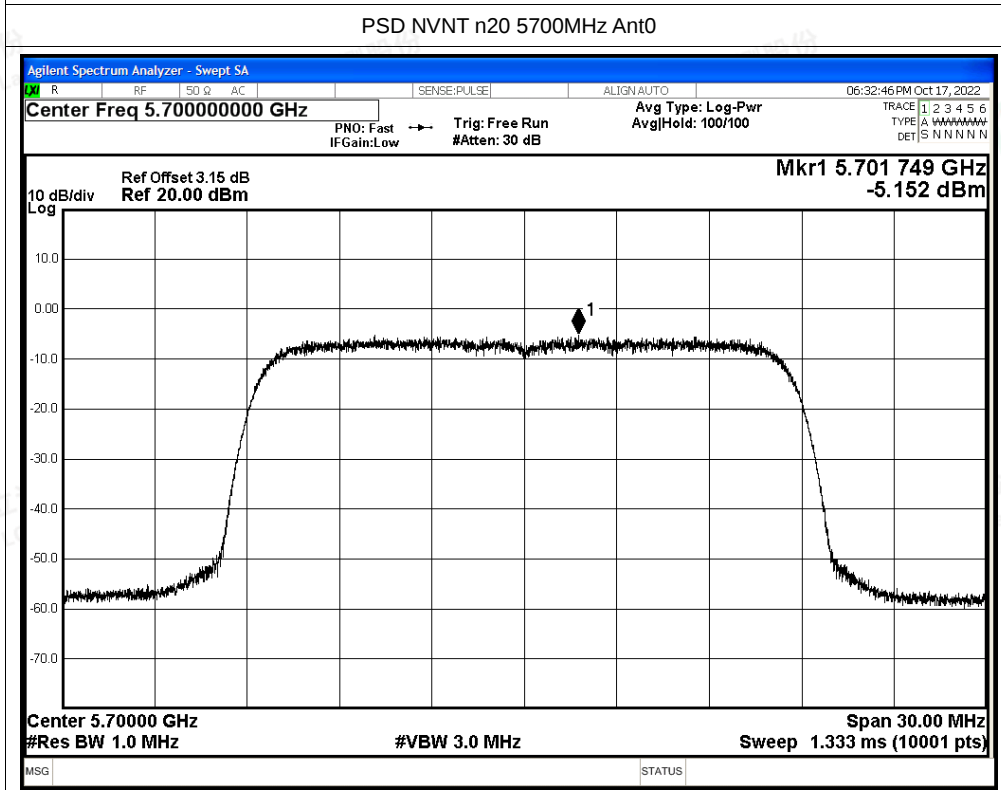
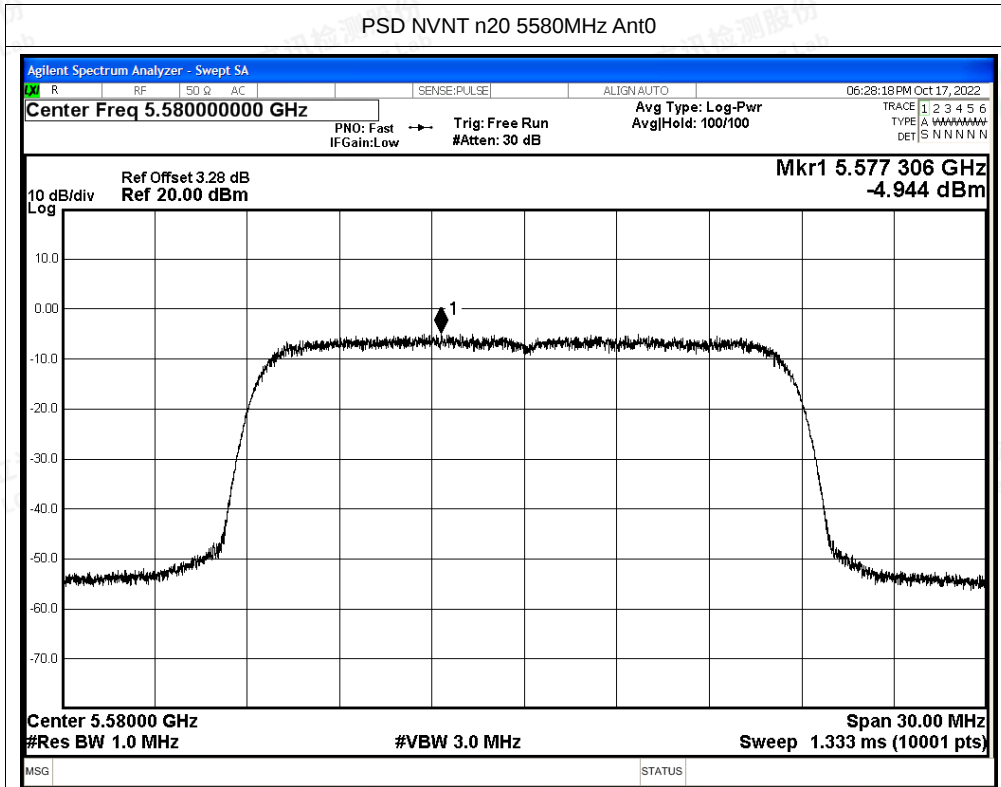
PSD NVNT a 5500MHz Ant0

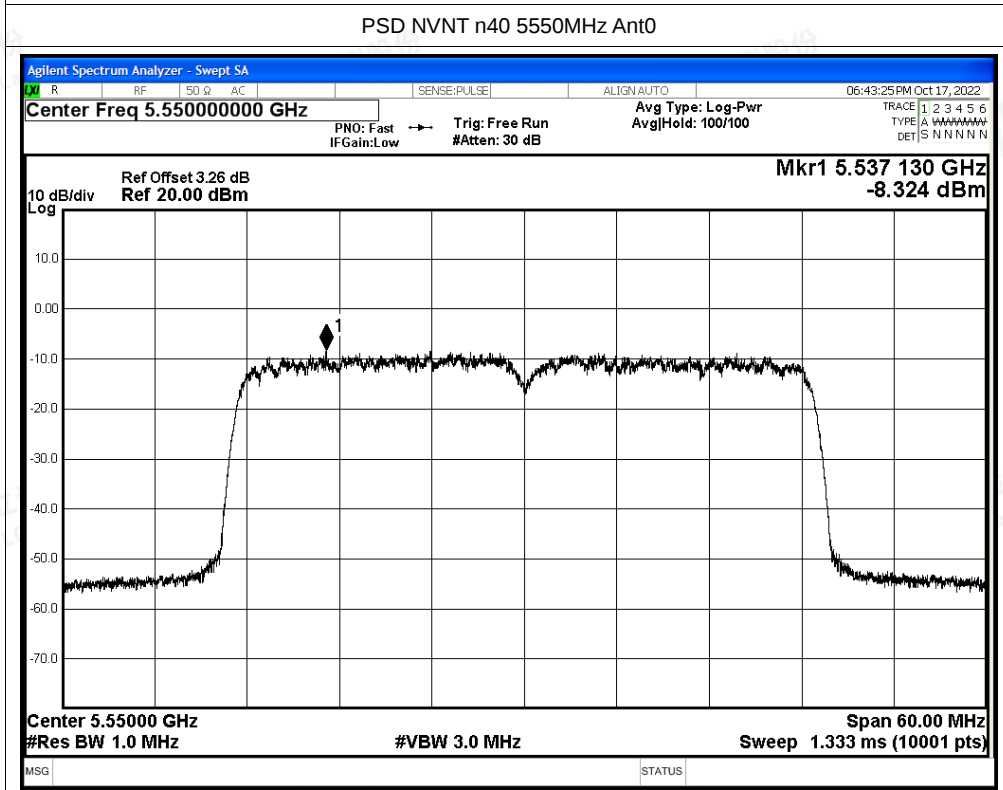
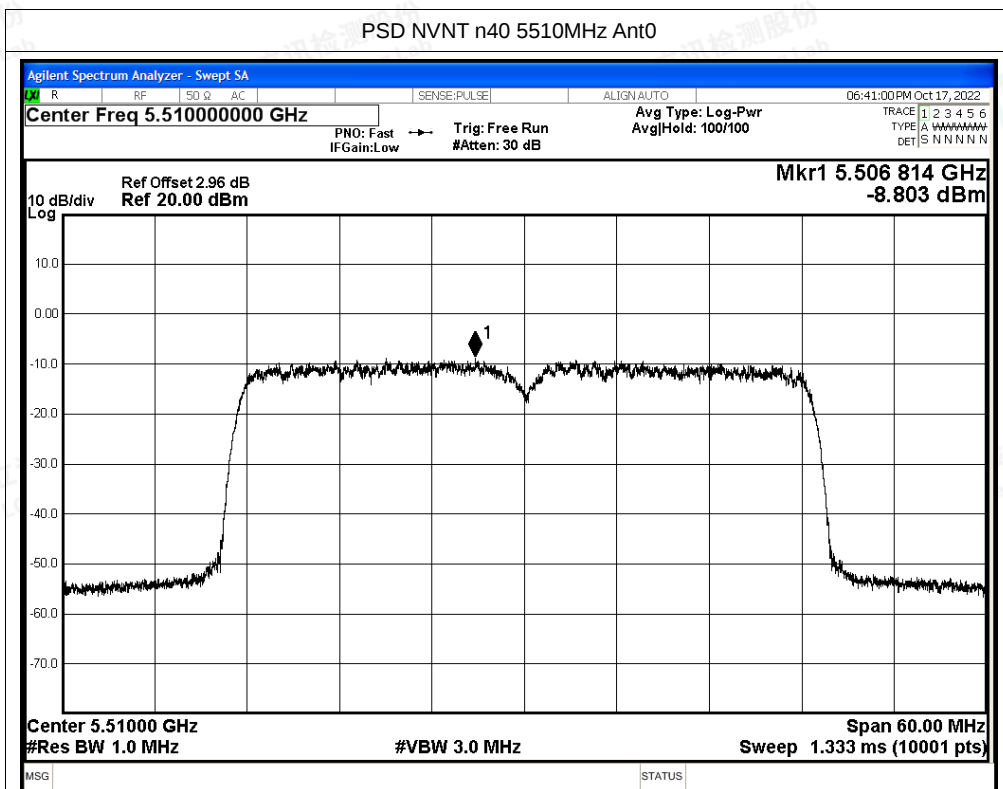


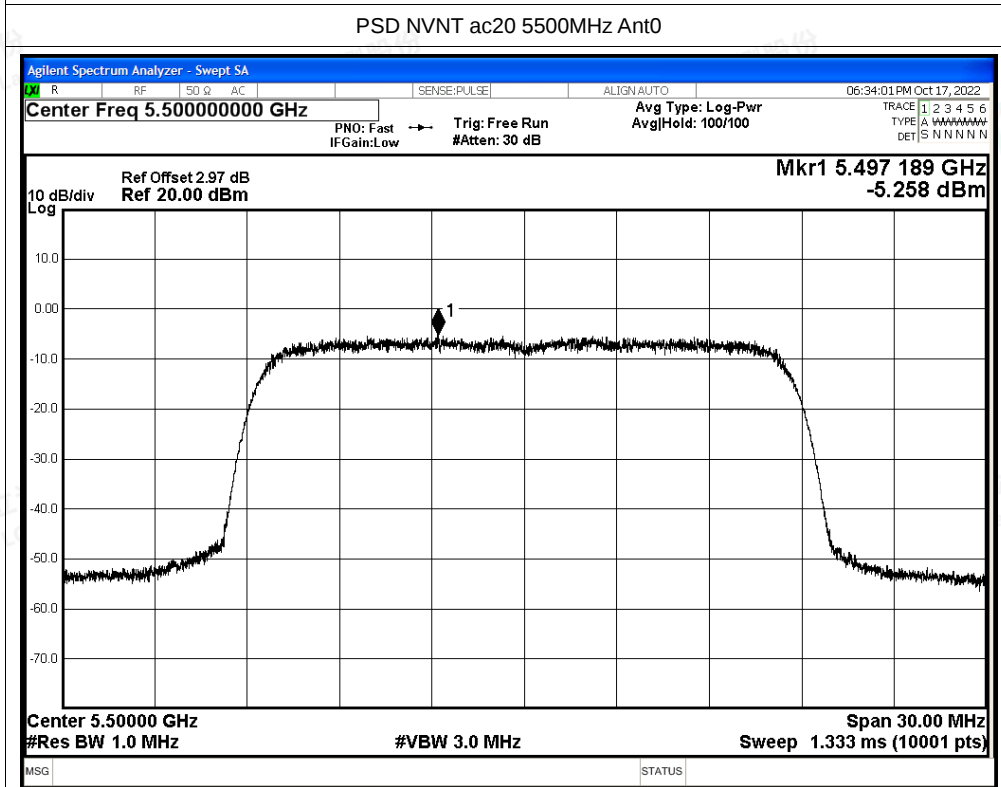
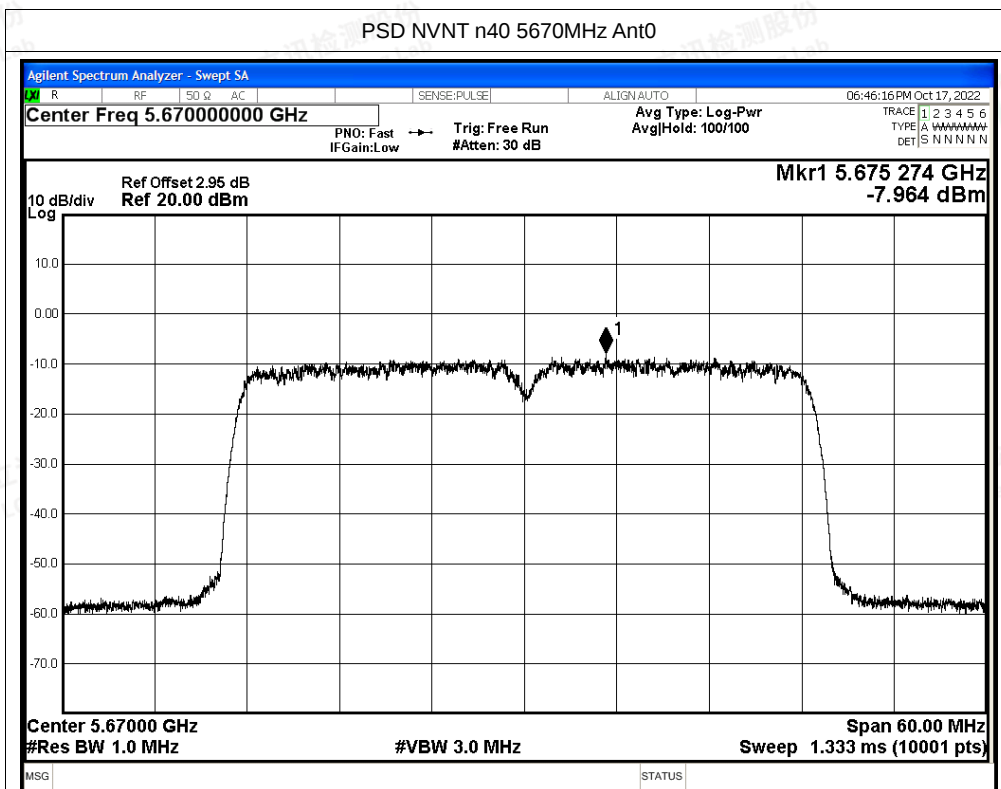
PSD NVNT a 5580MHz Ant0

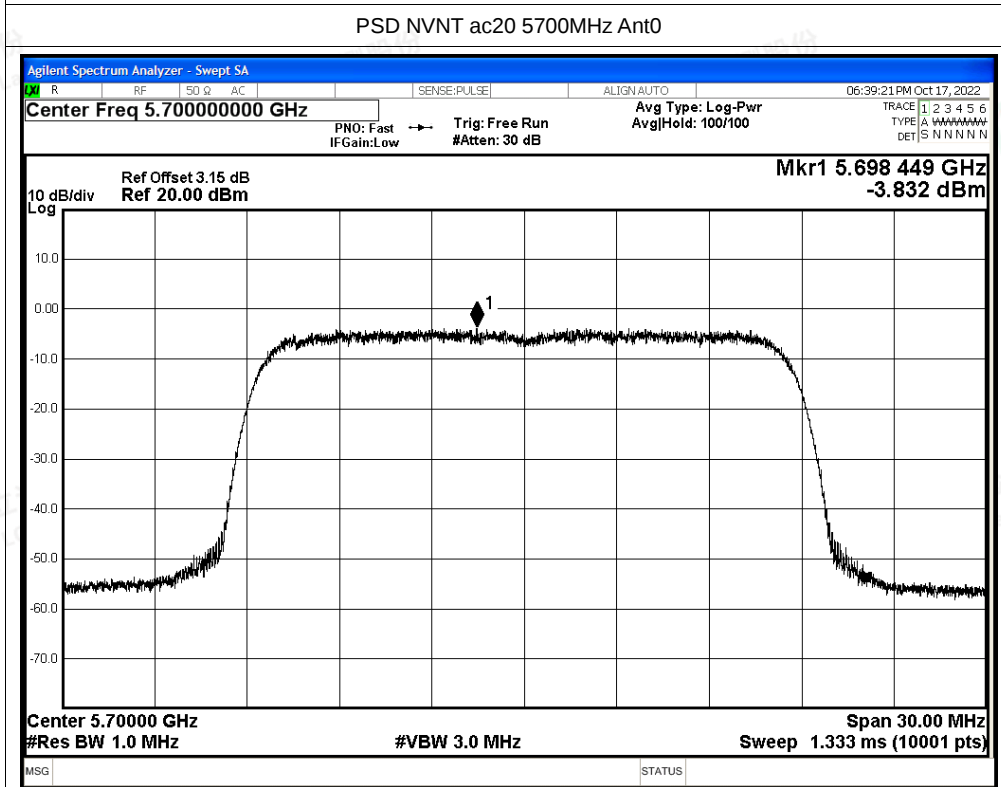
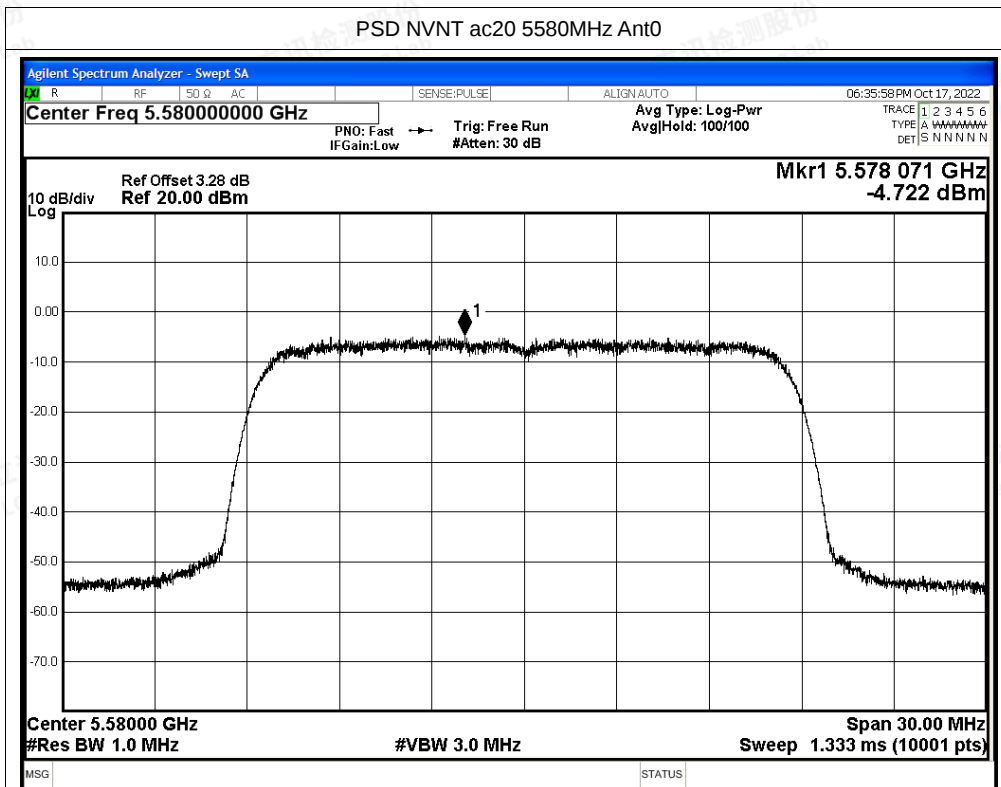


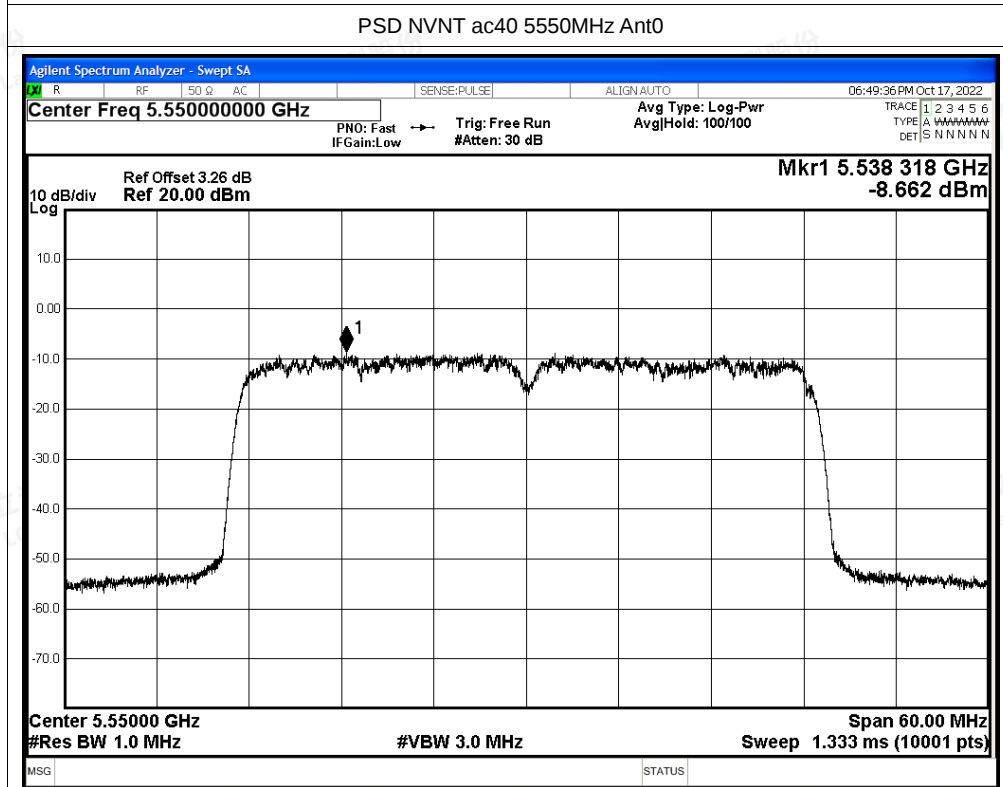
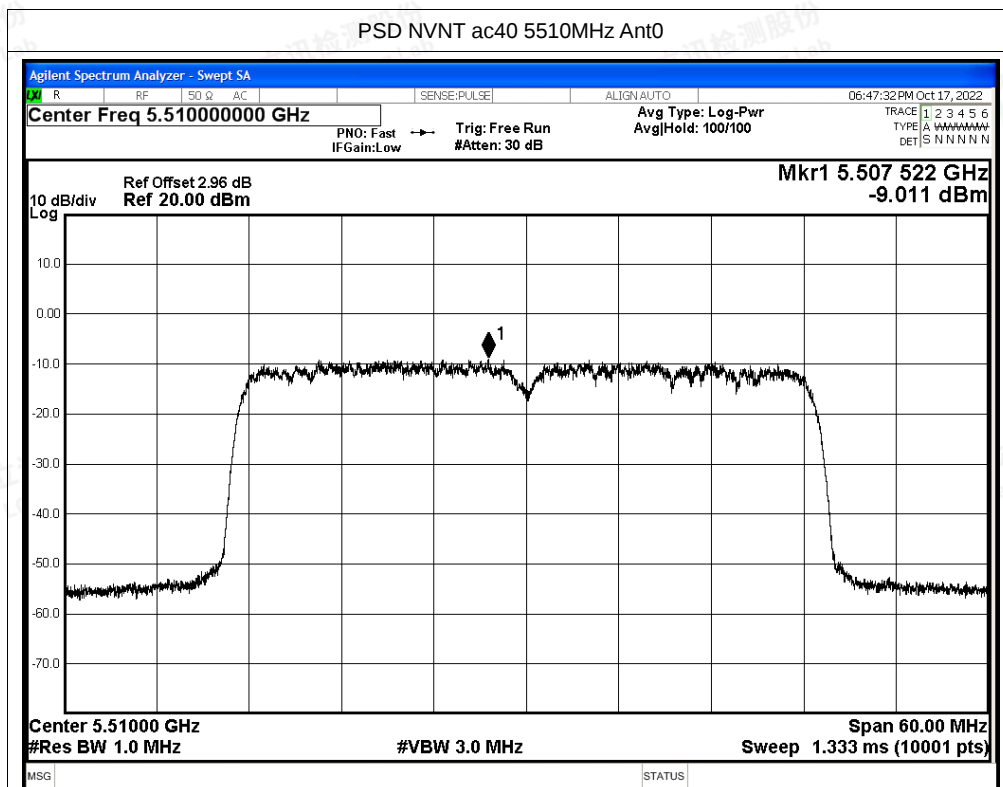


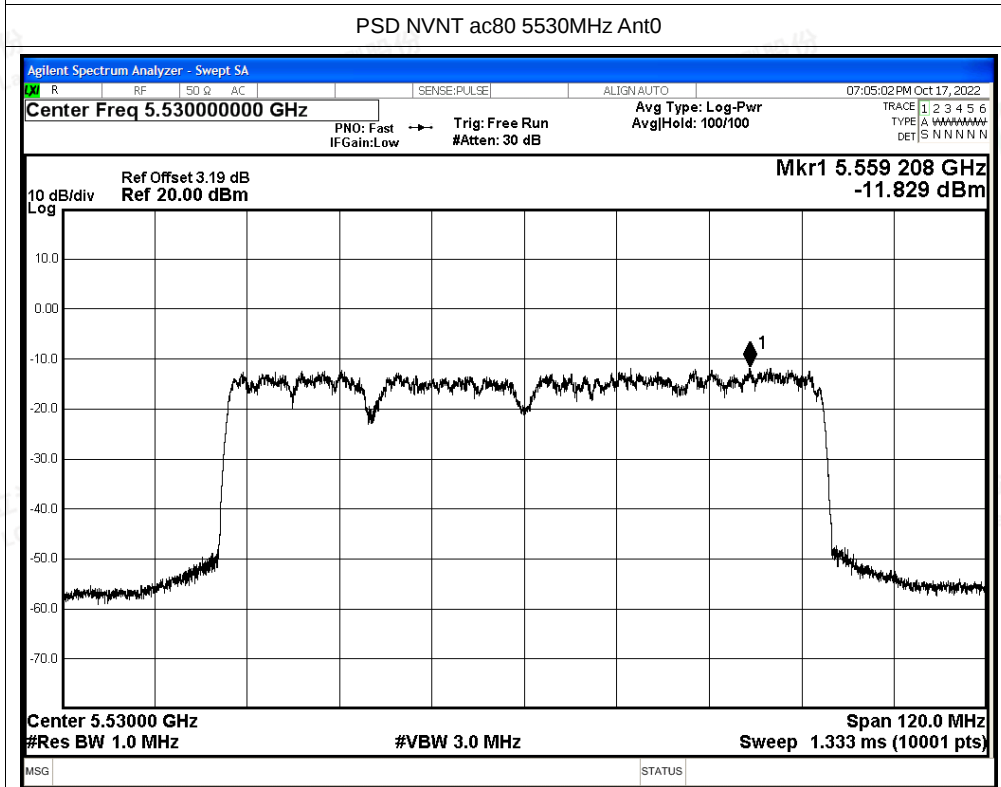
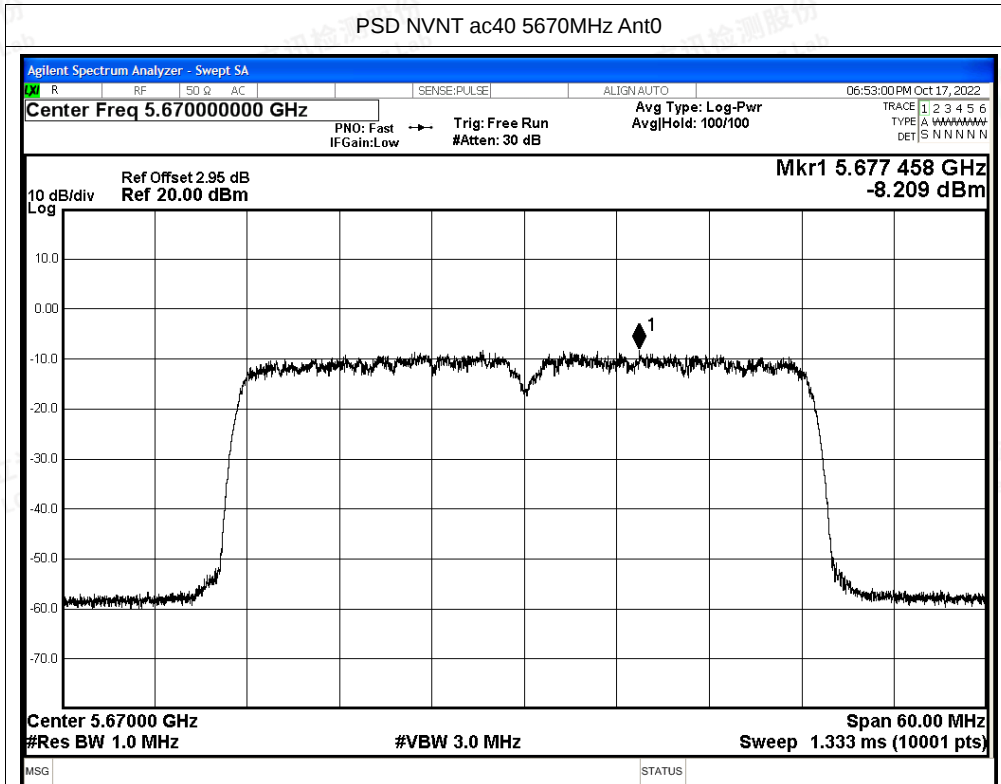


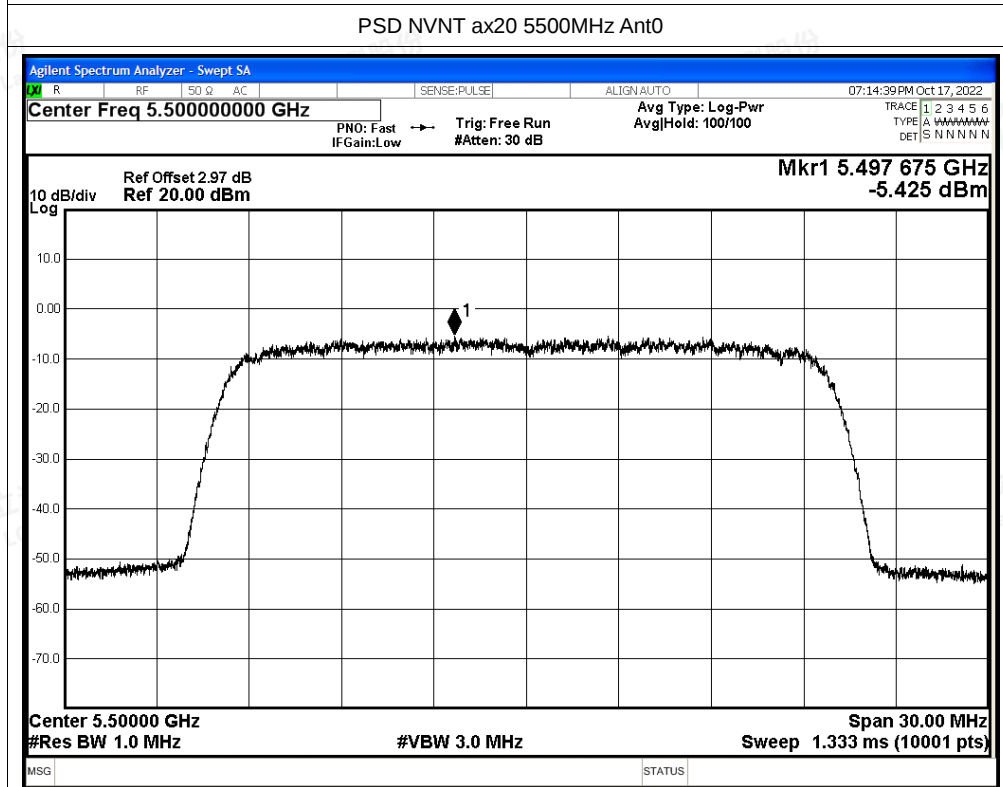
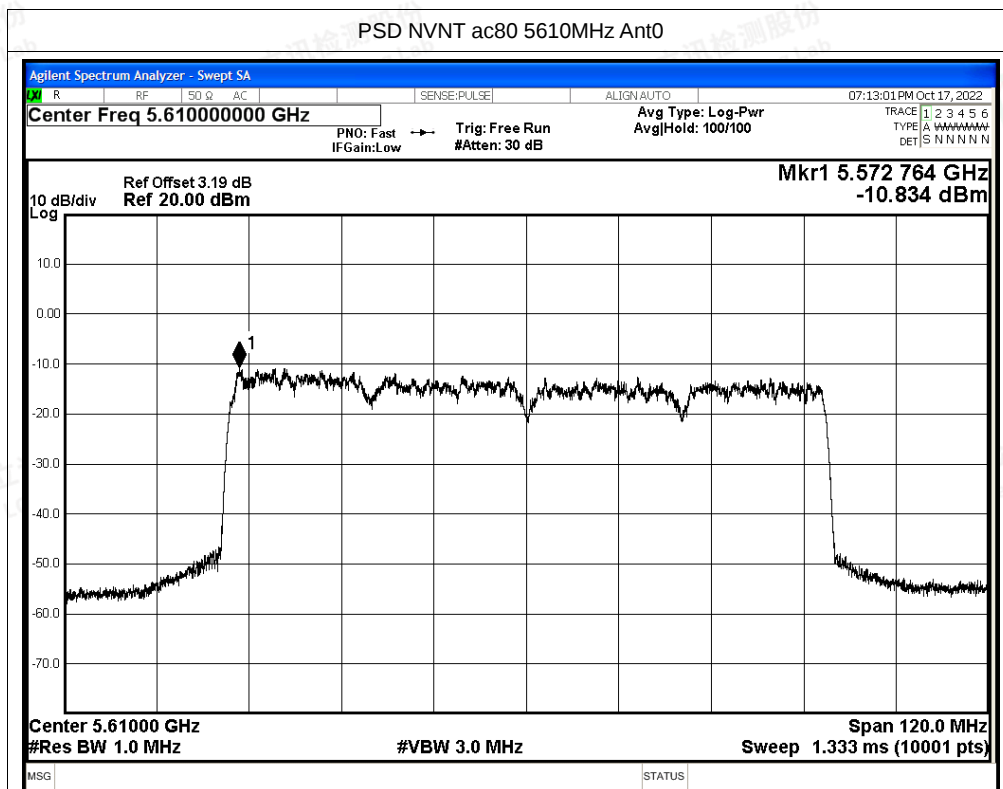


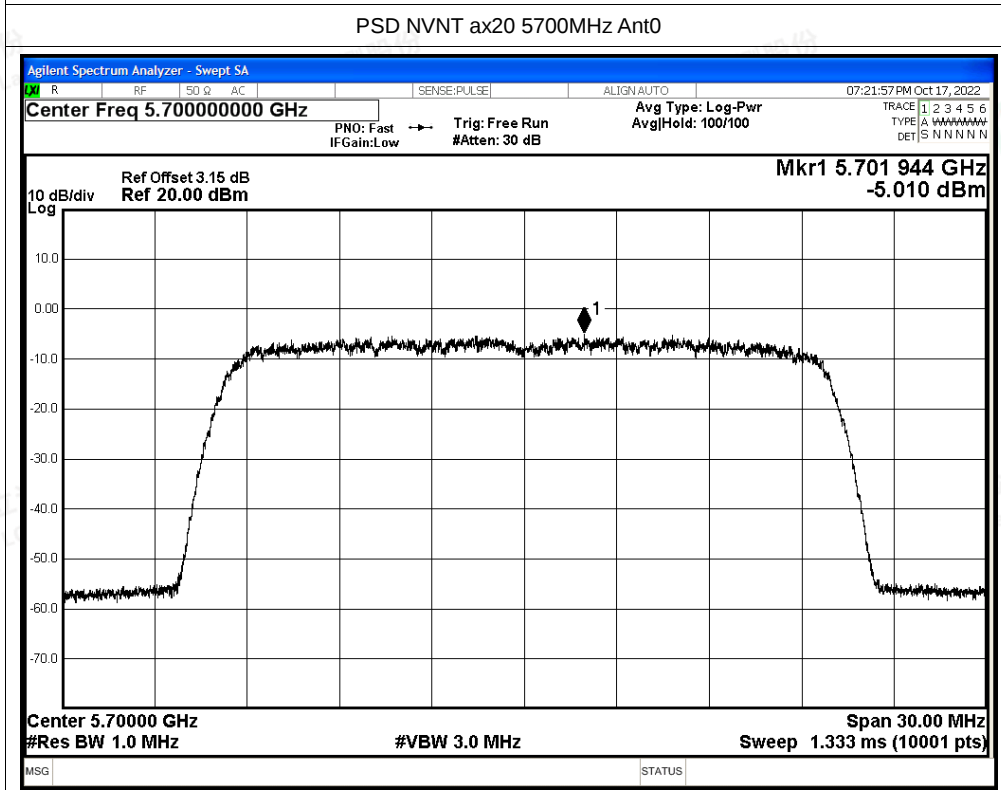
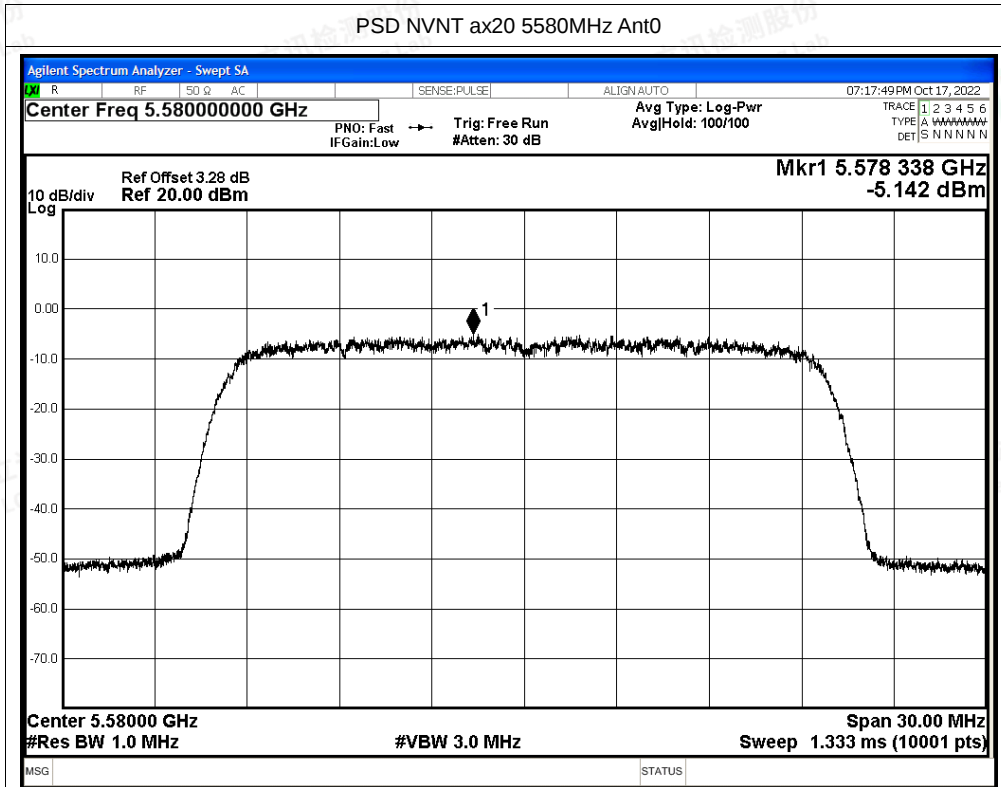


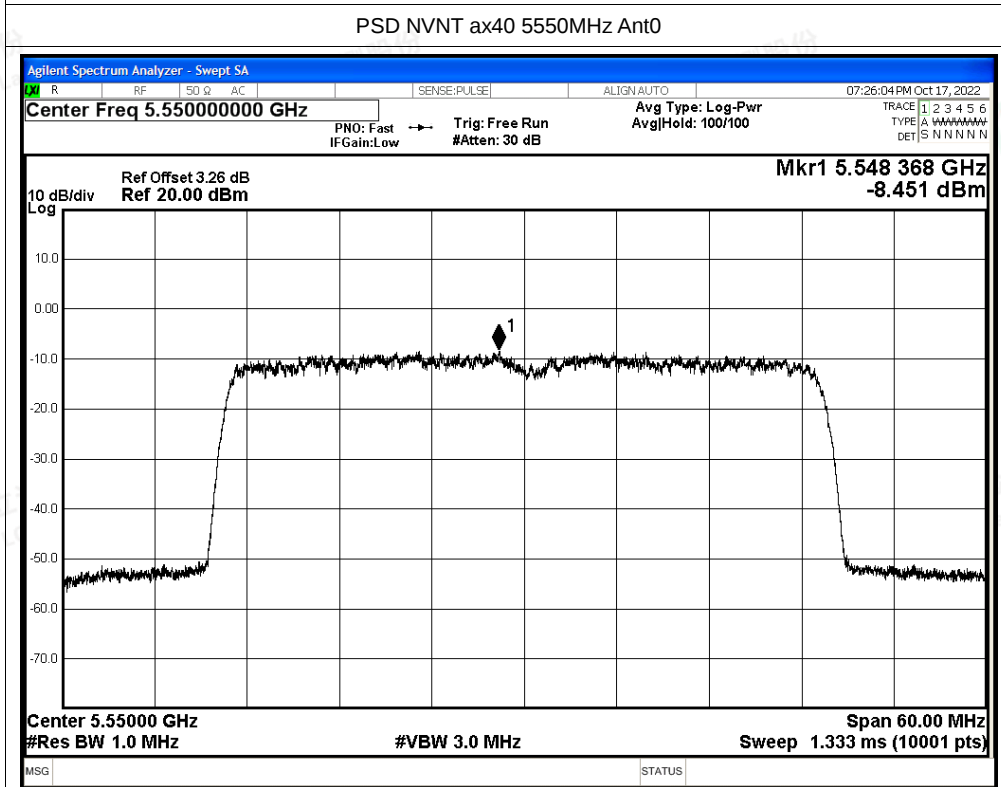
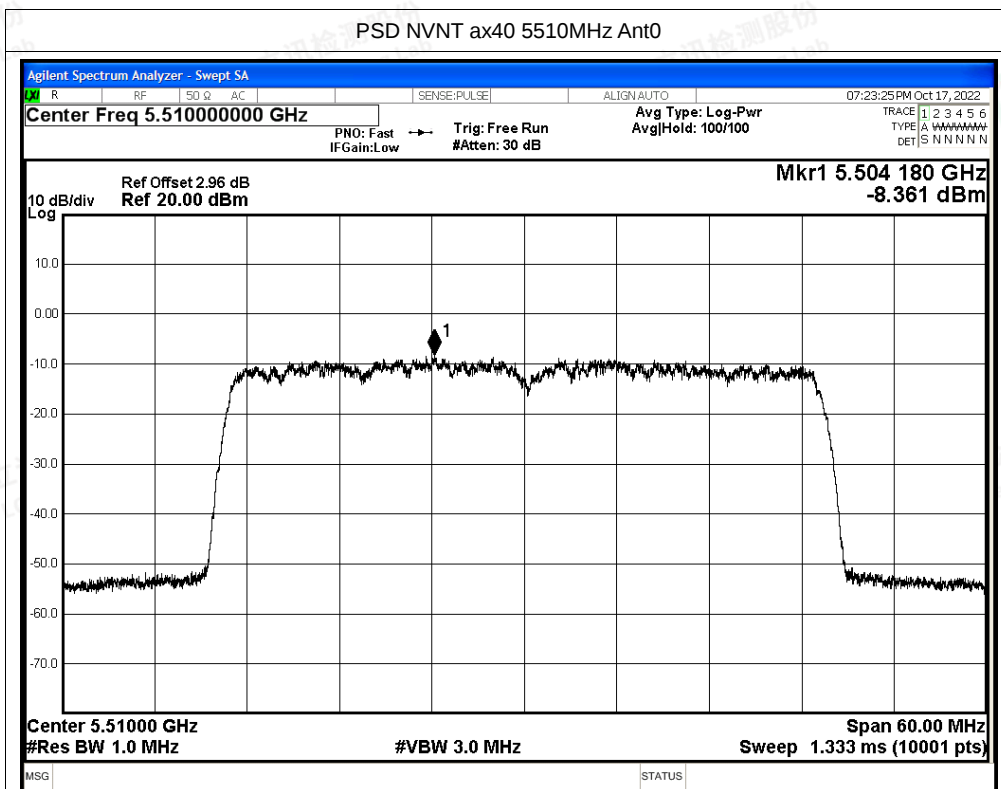


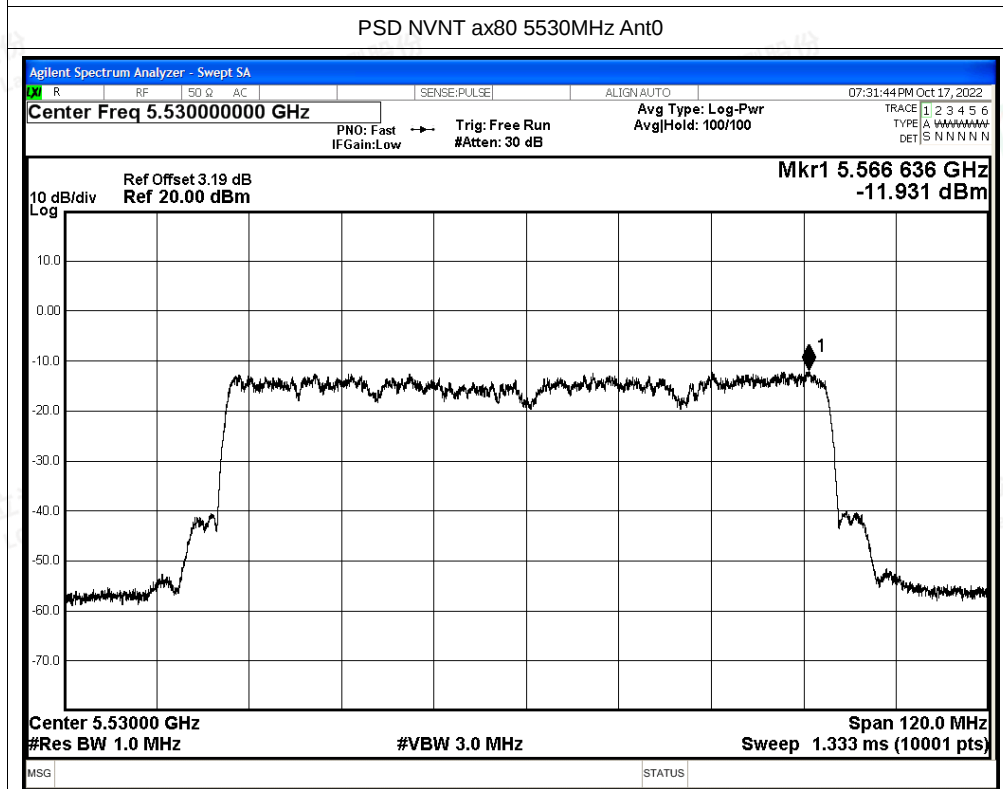
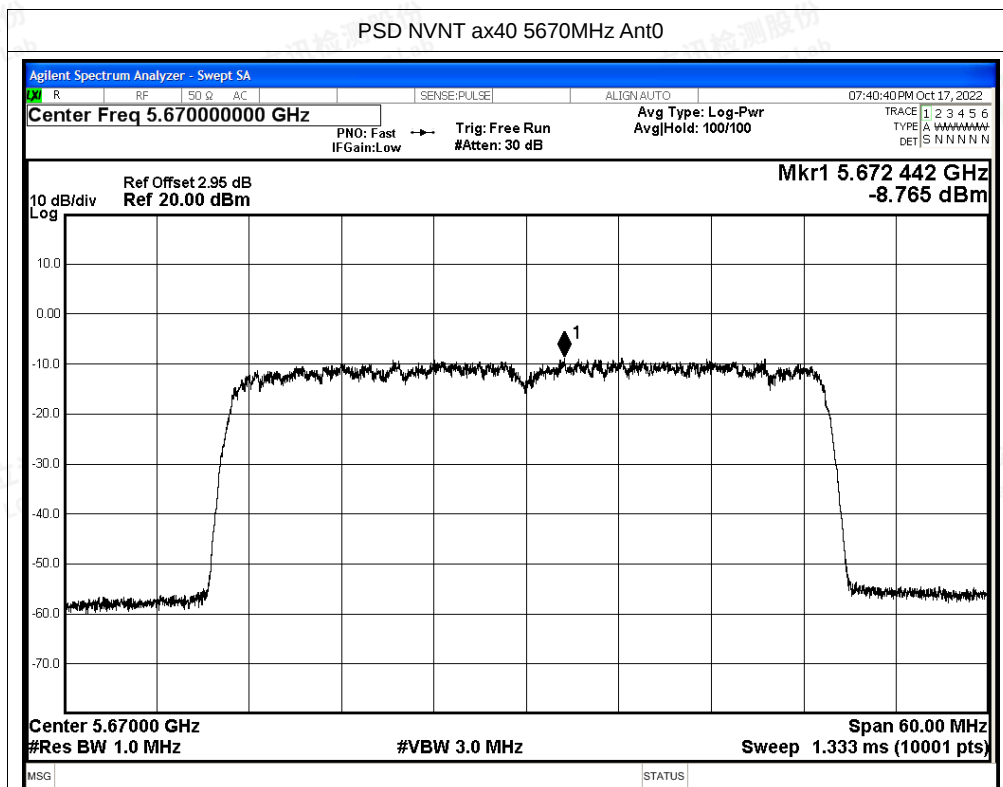


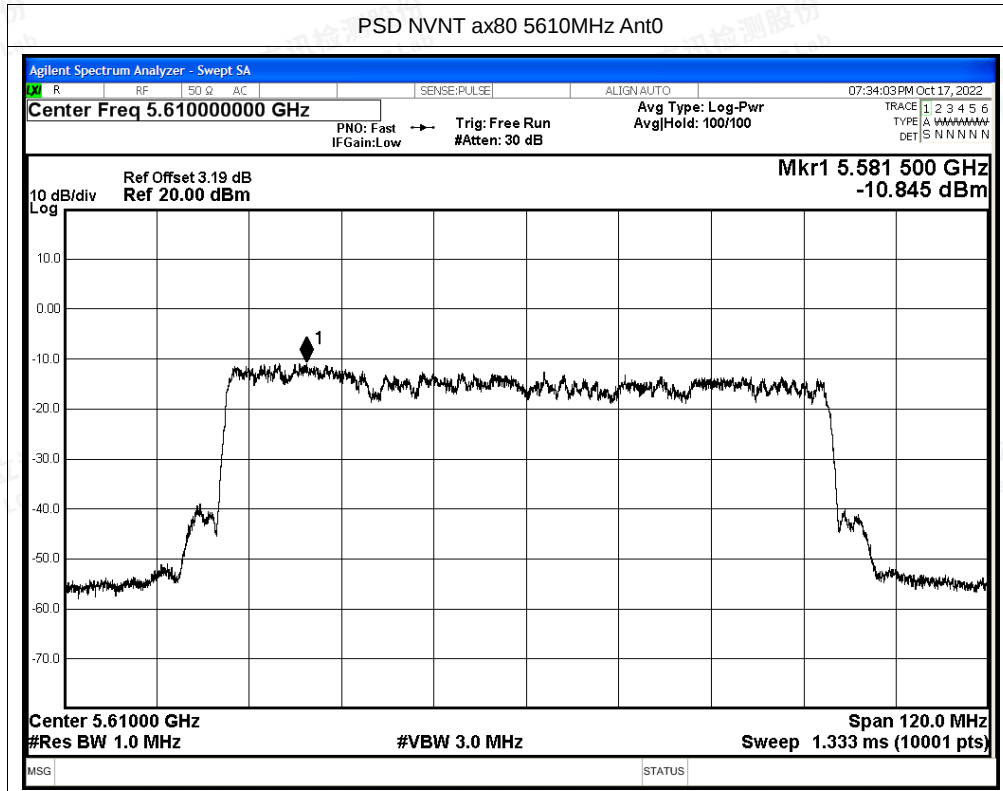








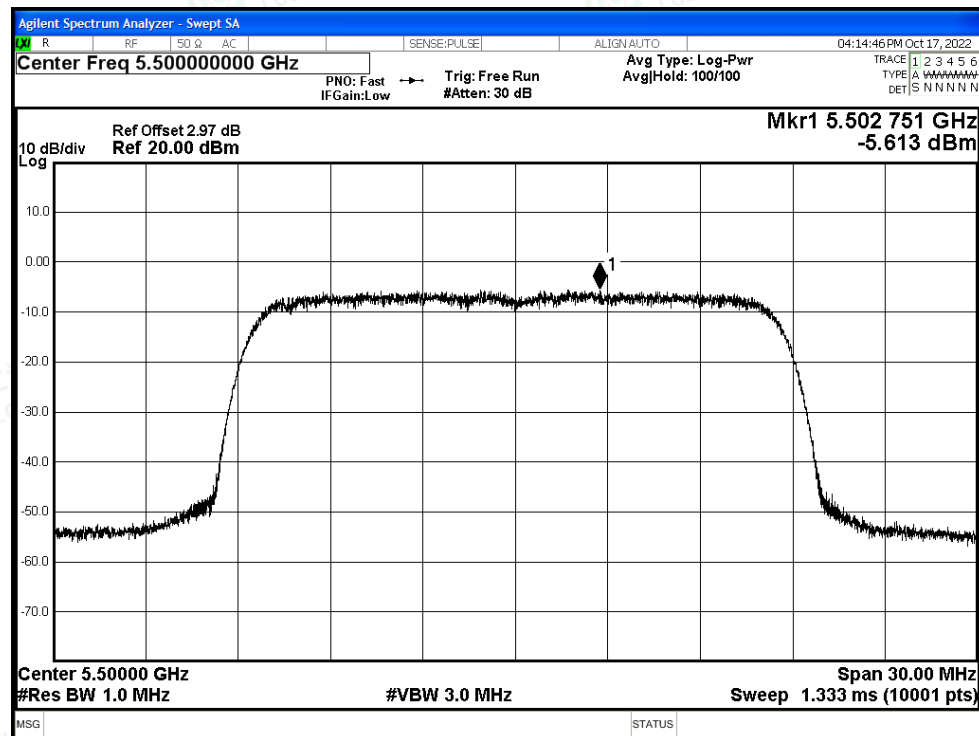




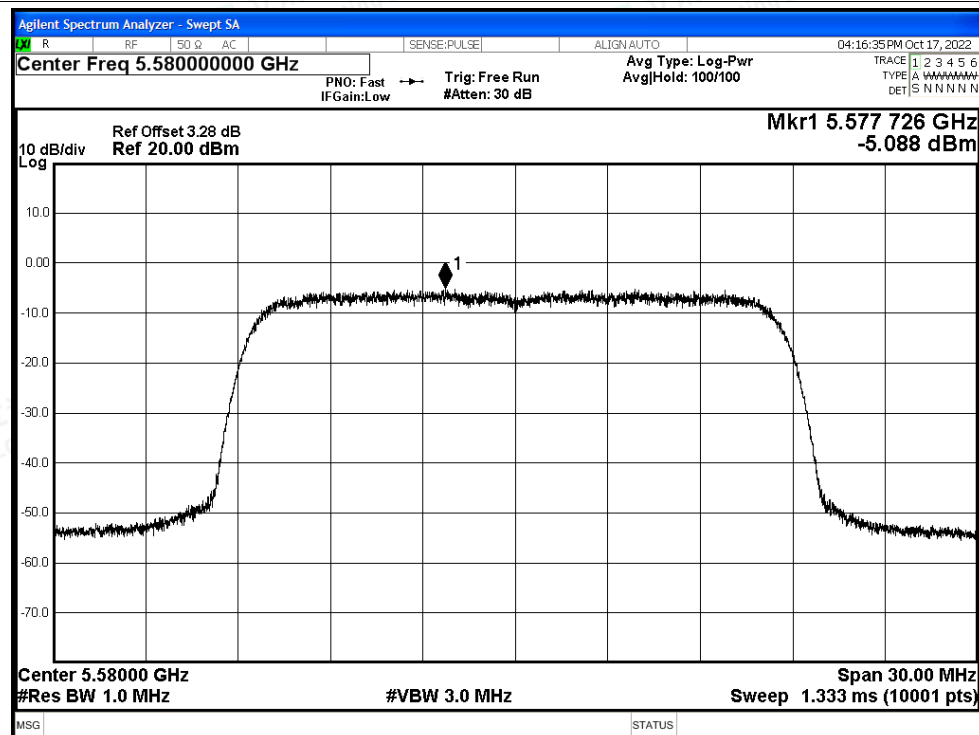


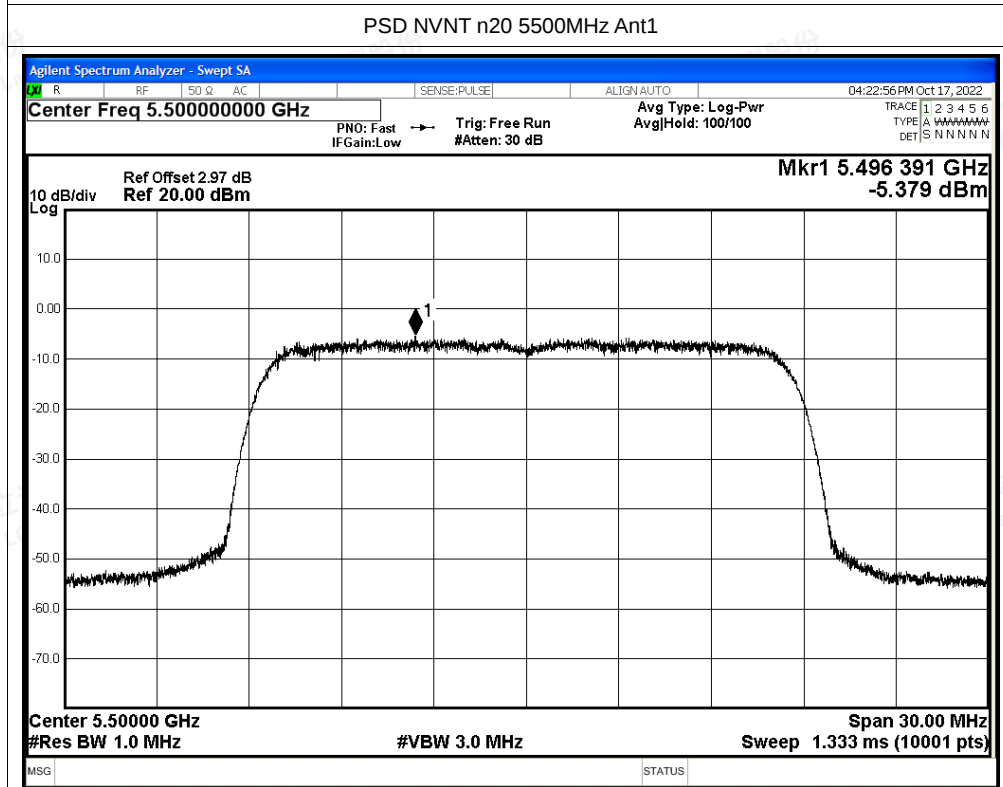
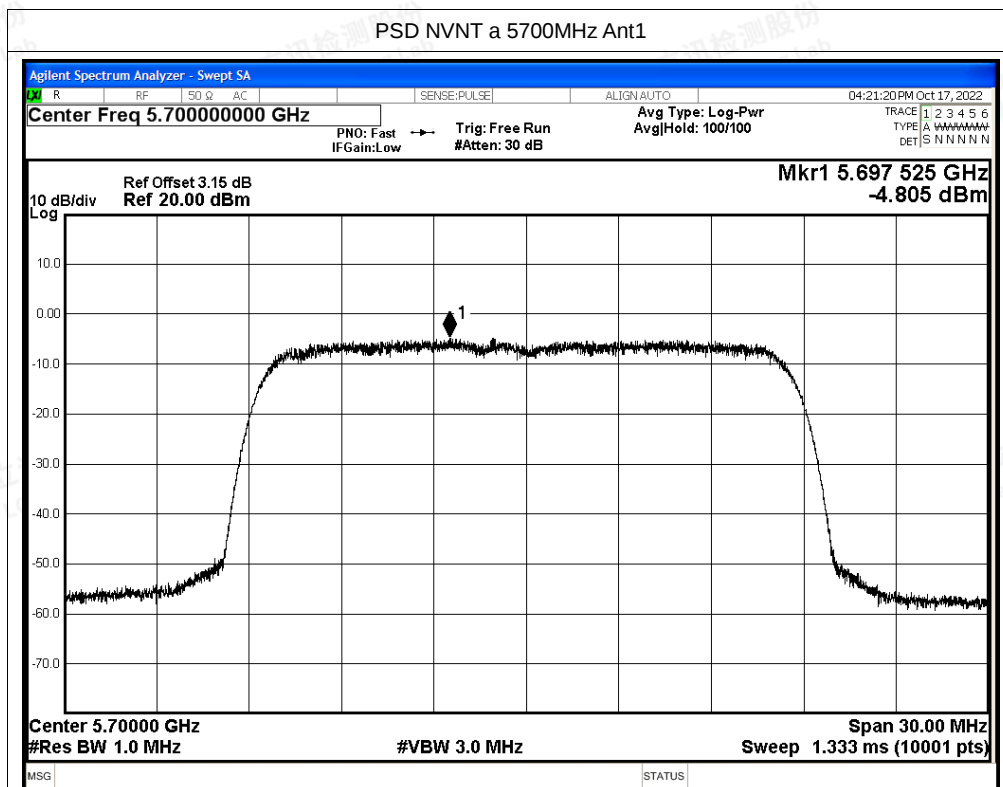
Test Graphs

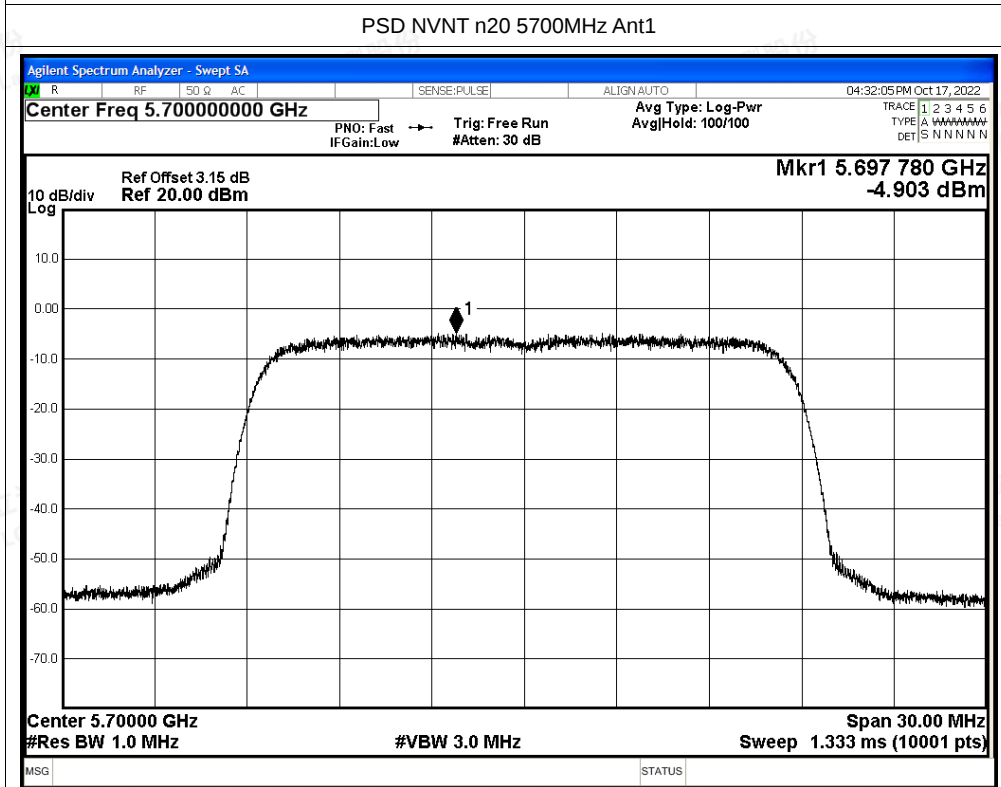
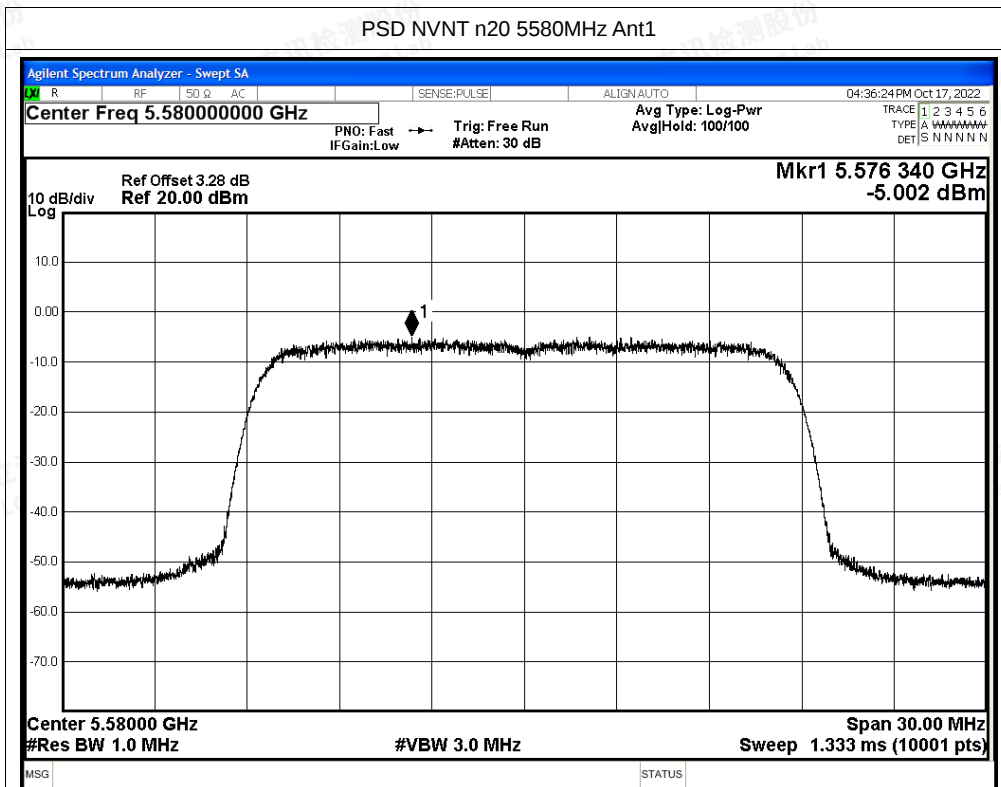
PSD NVNT a 5500MHz Ant1

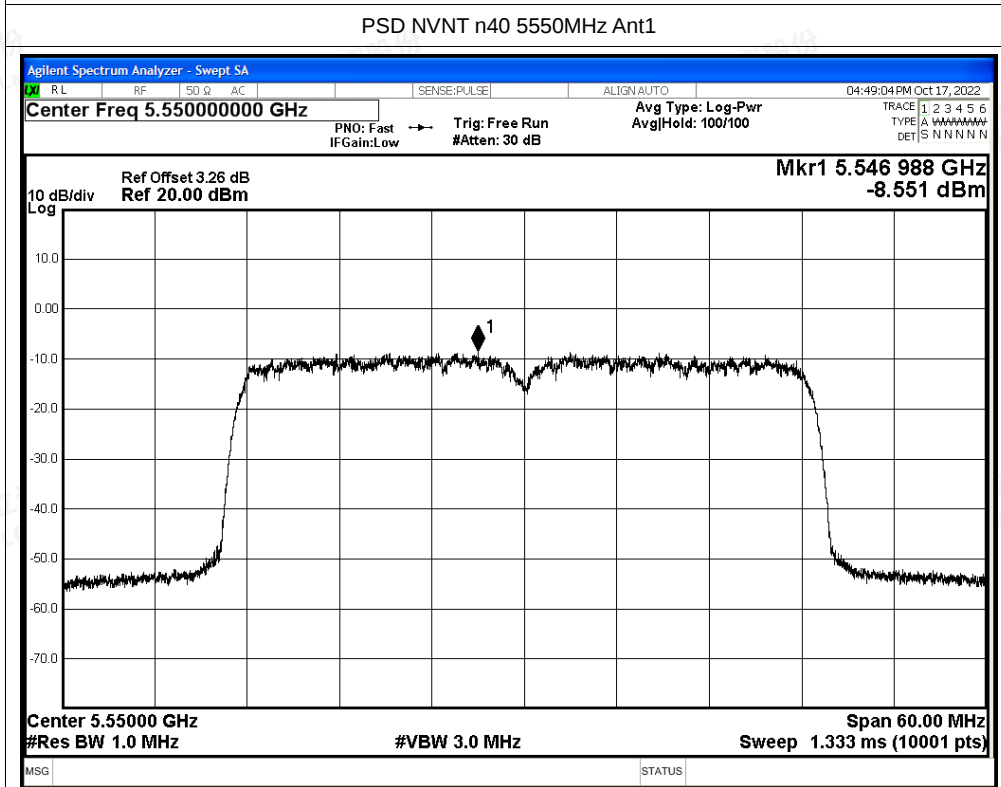
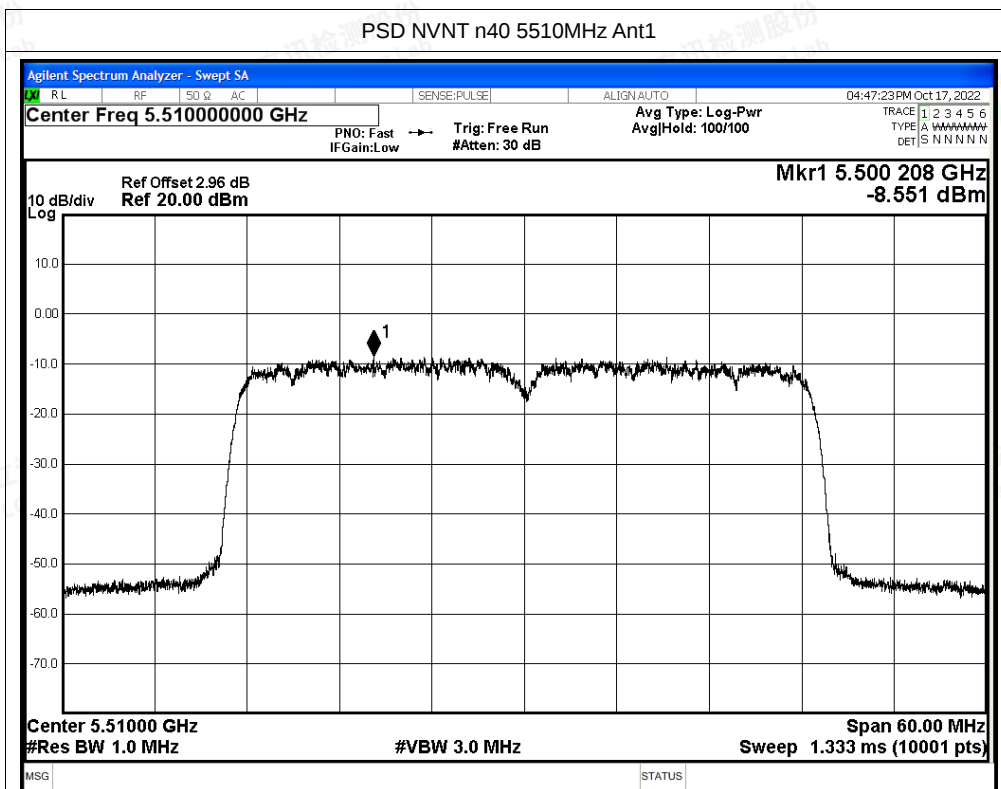


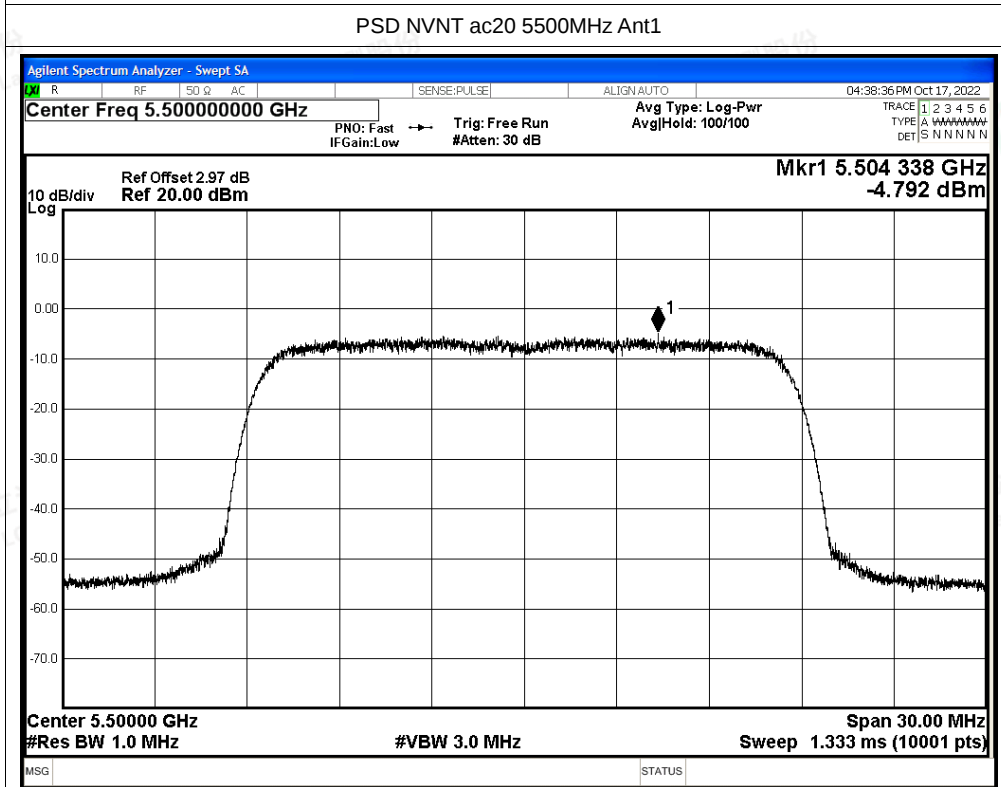
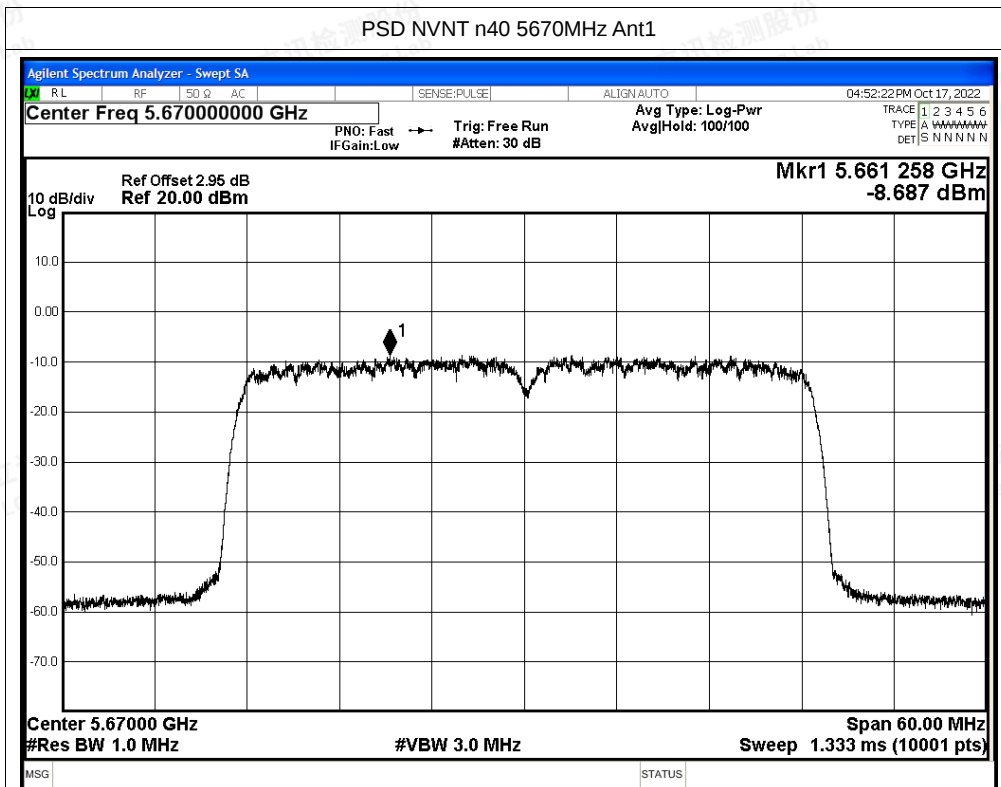
PSD NVNT a 5580MHz Ant1

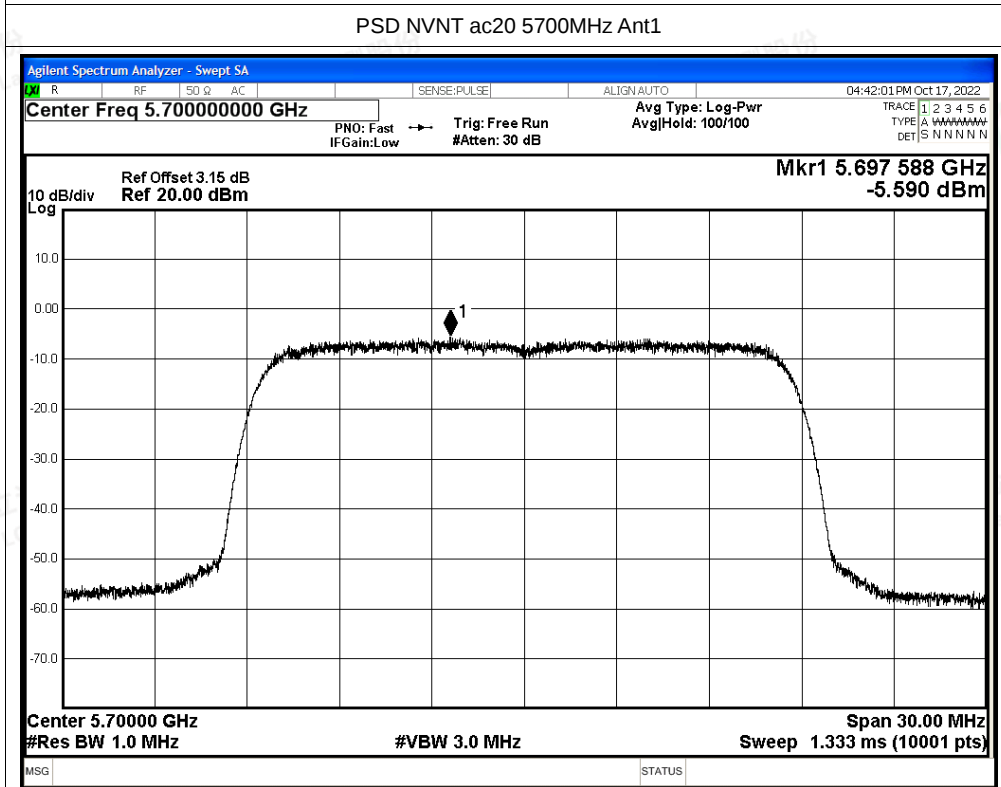
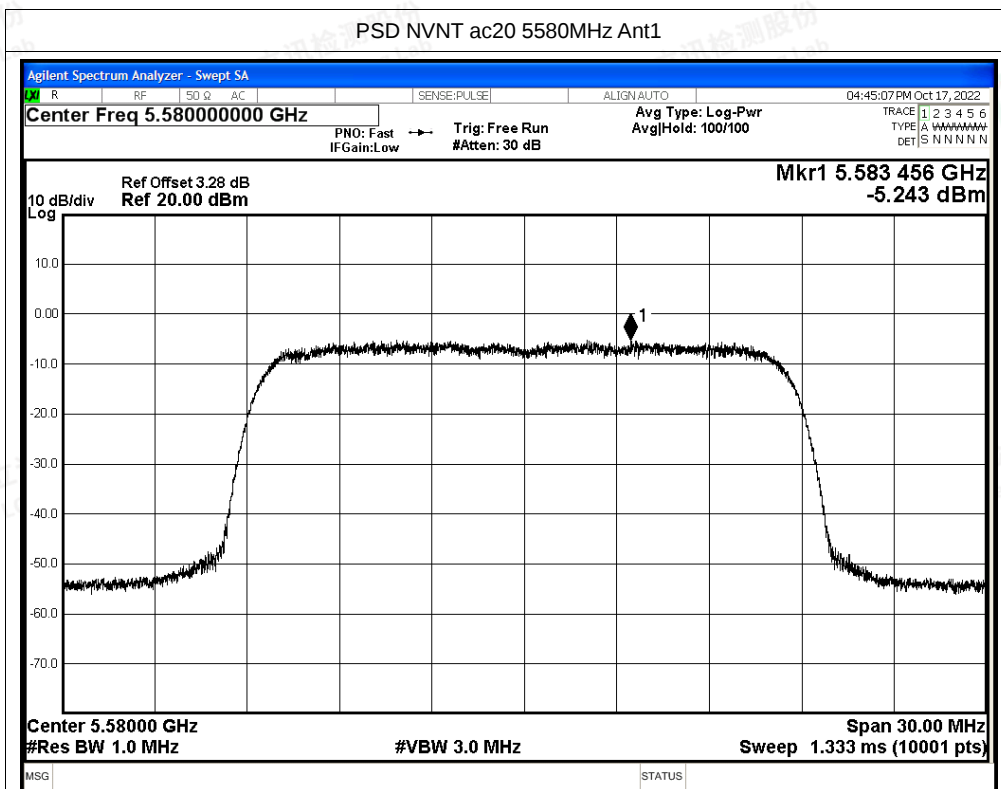


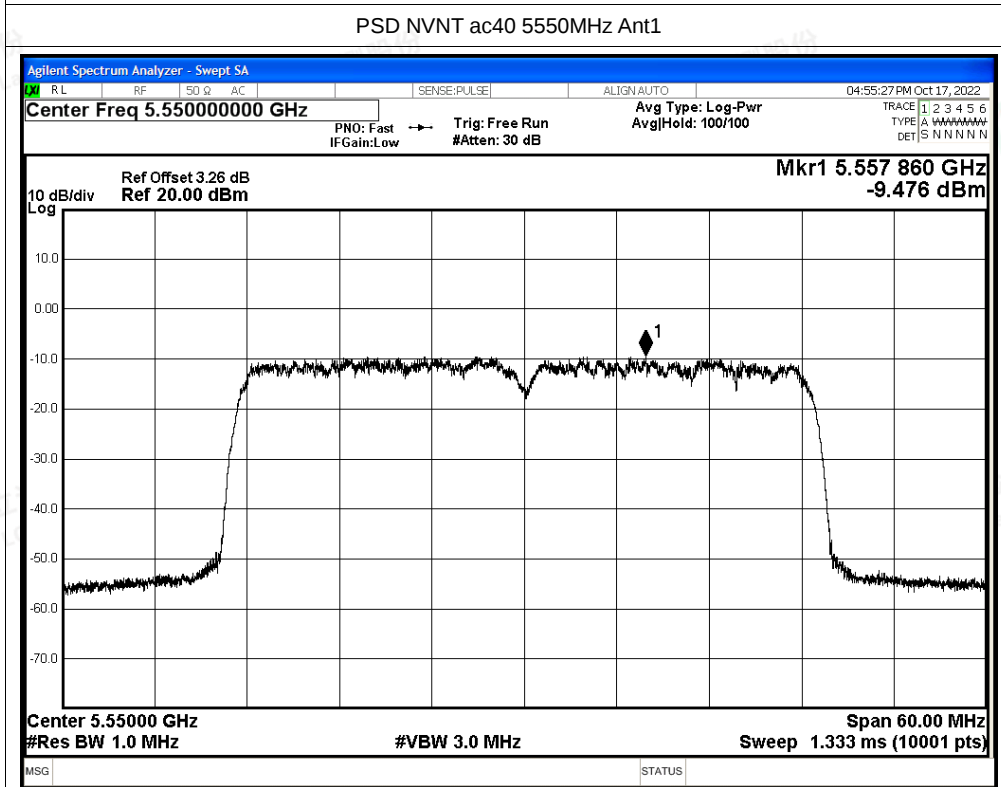
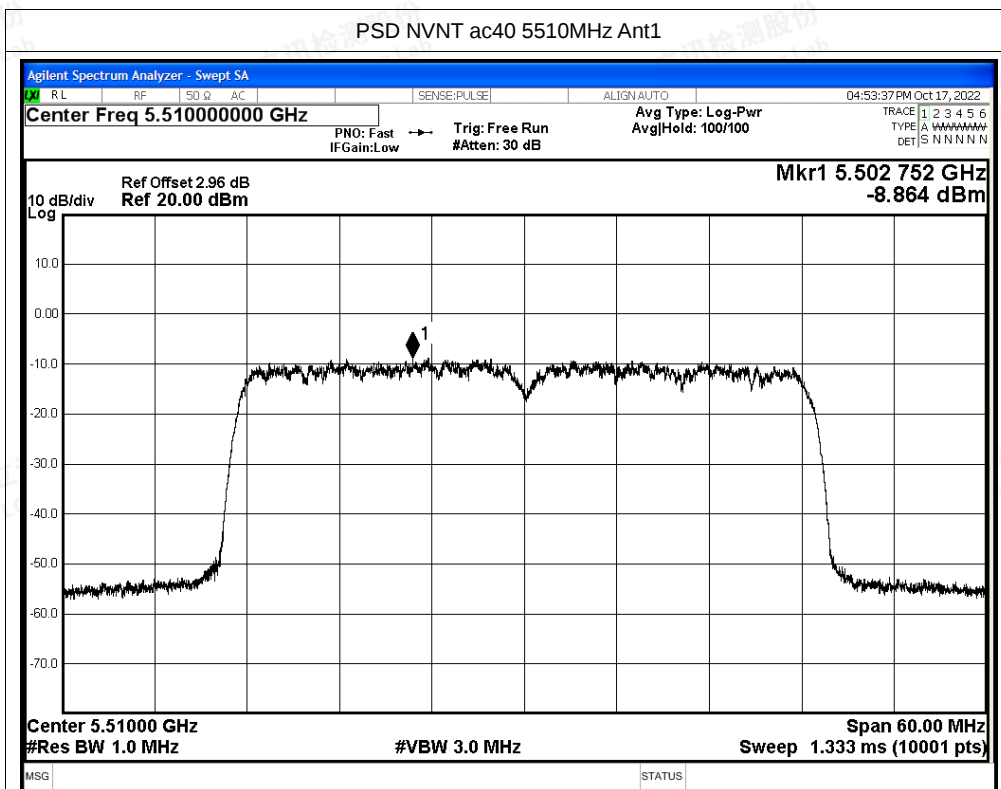


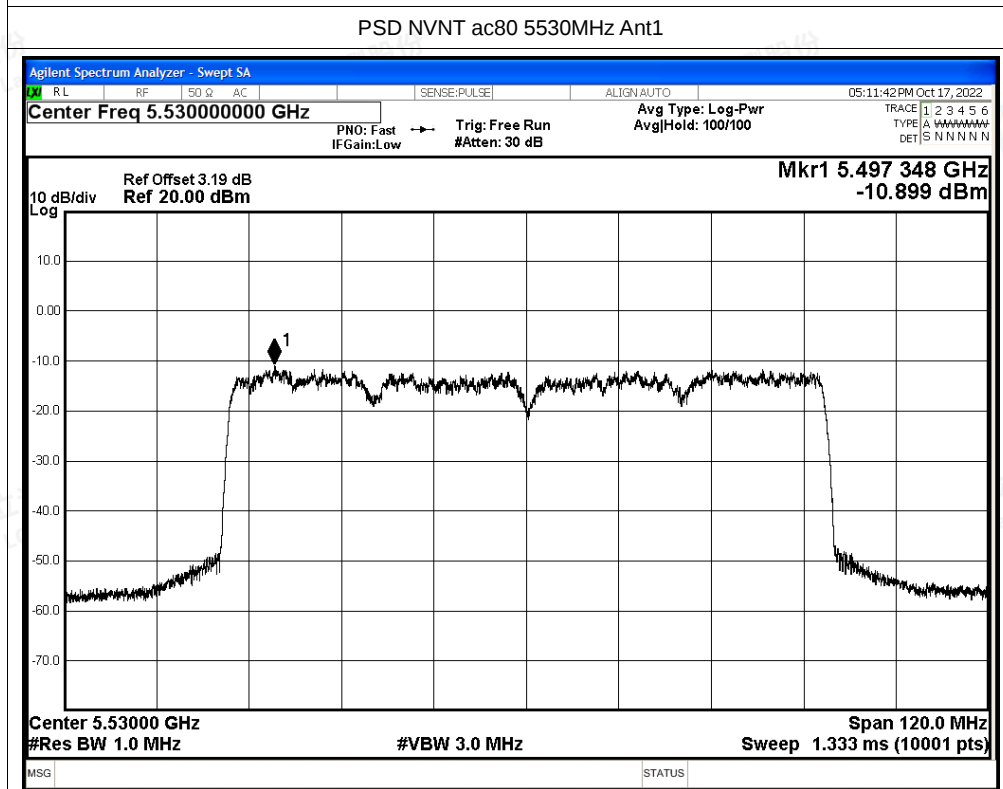
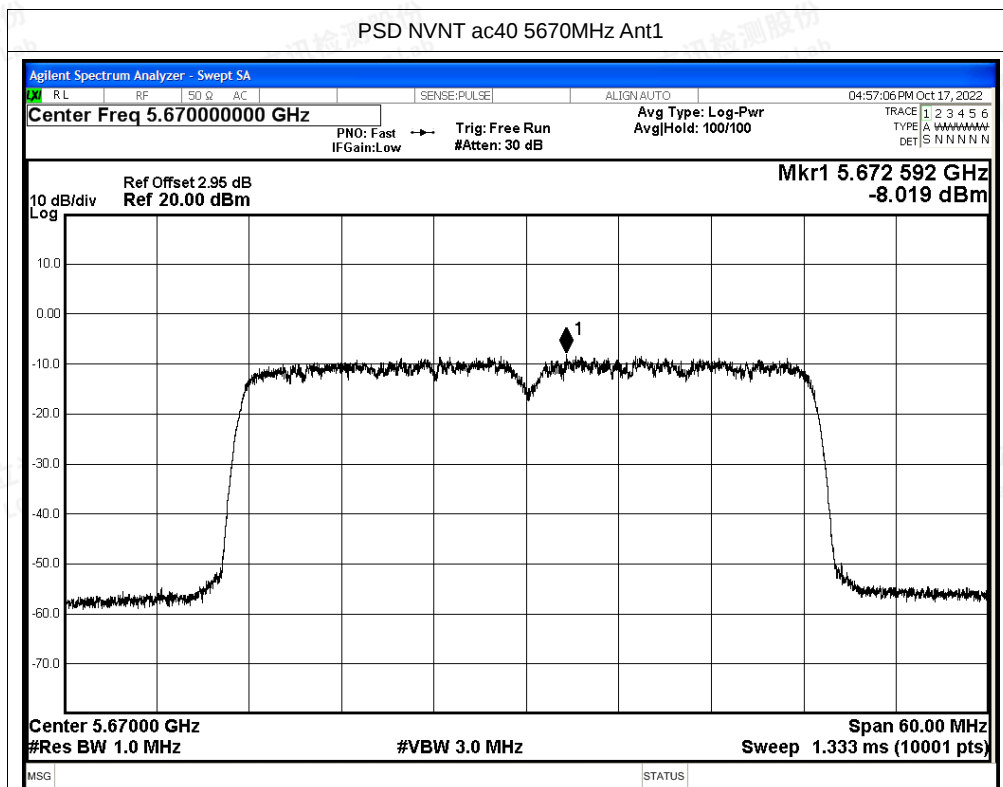


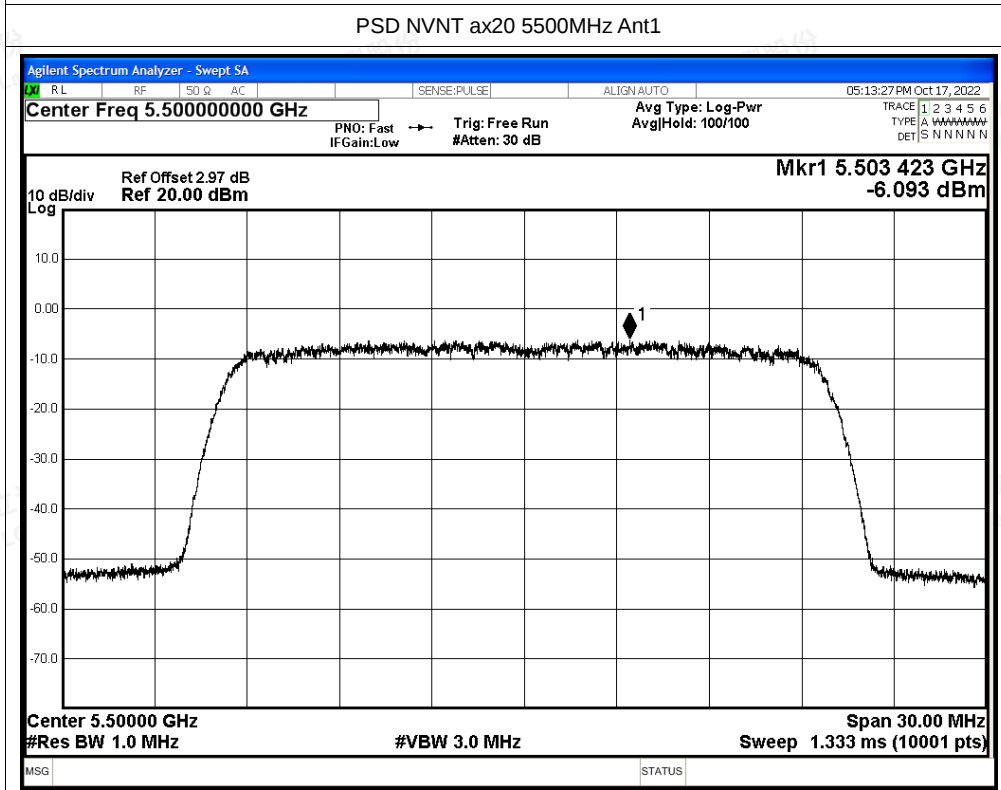
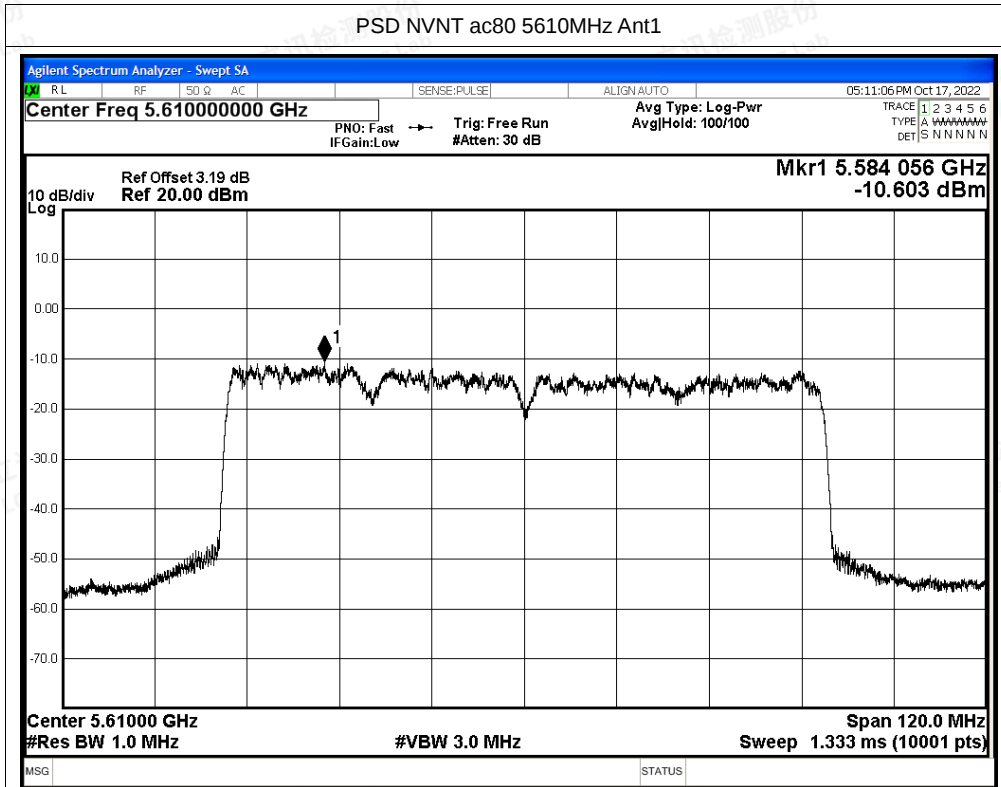


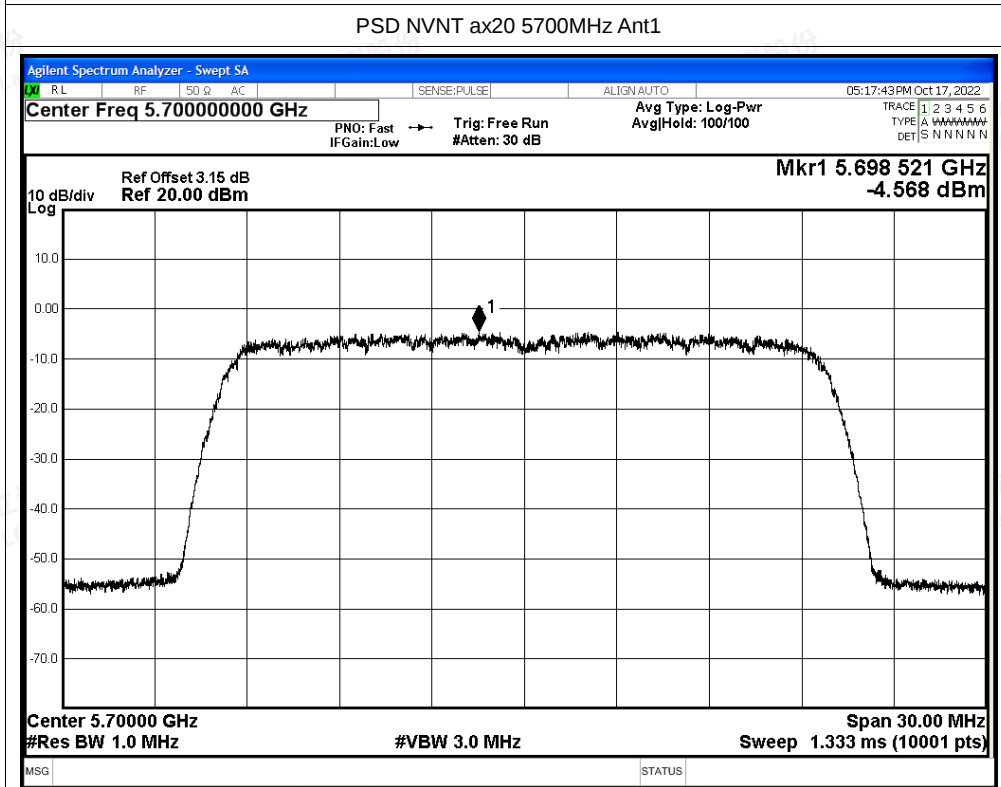
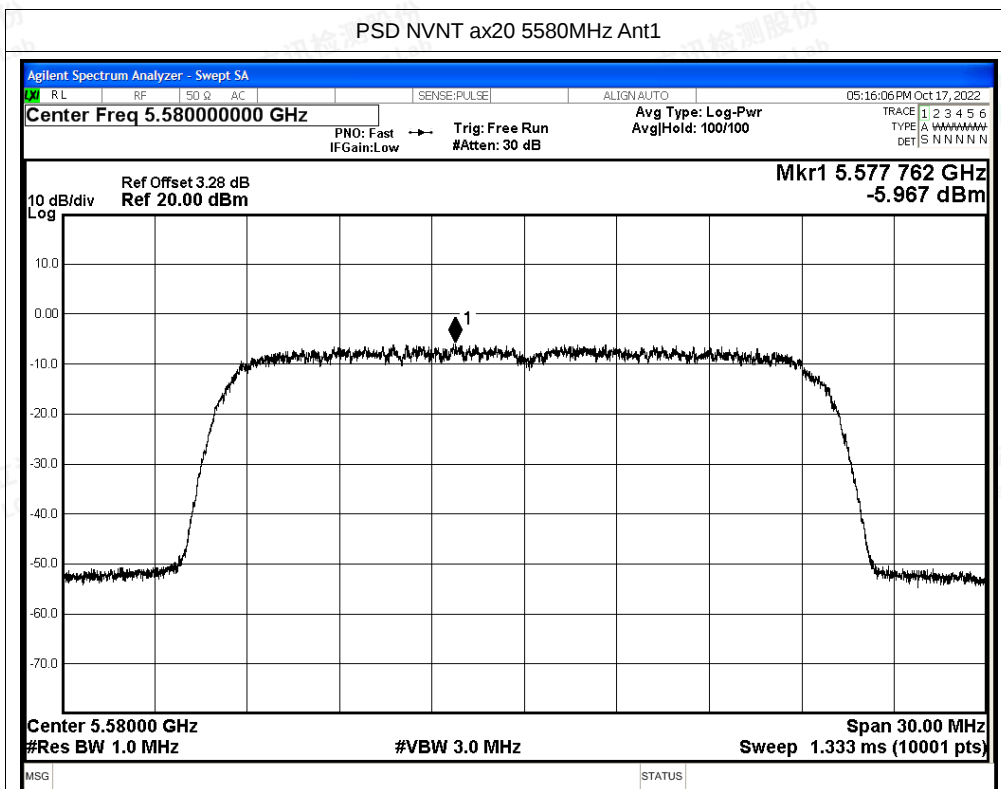


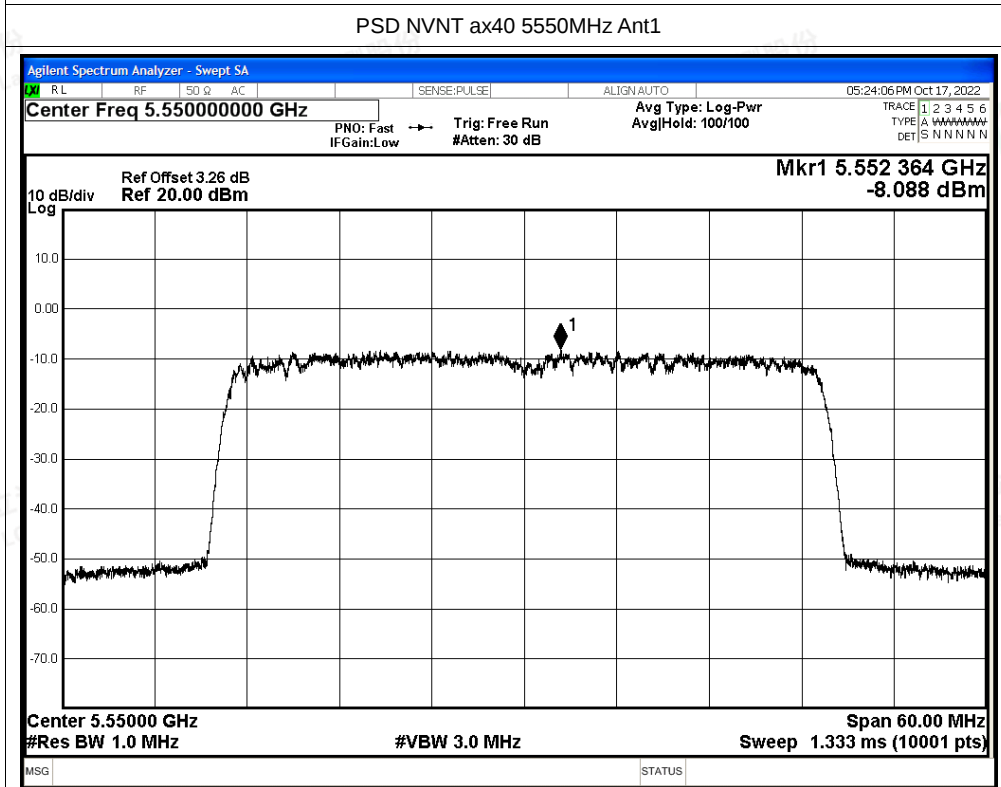
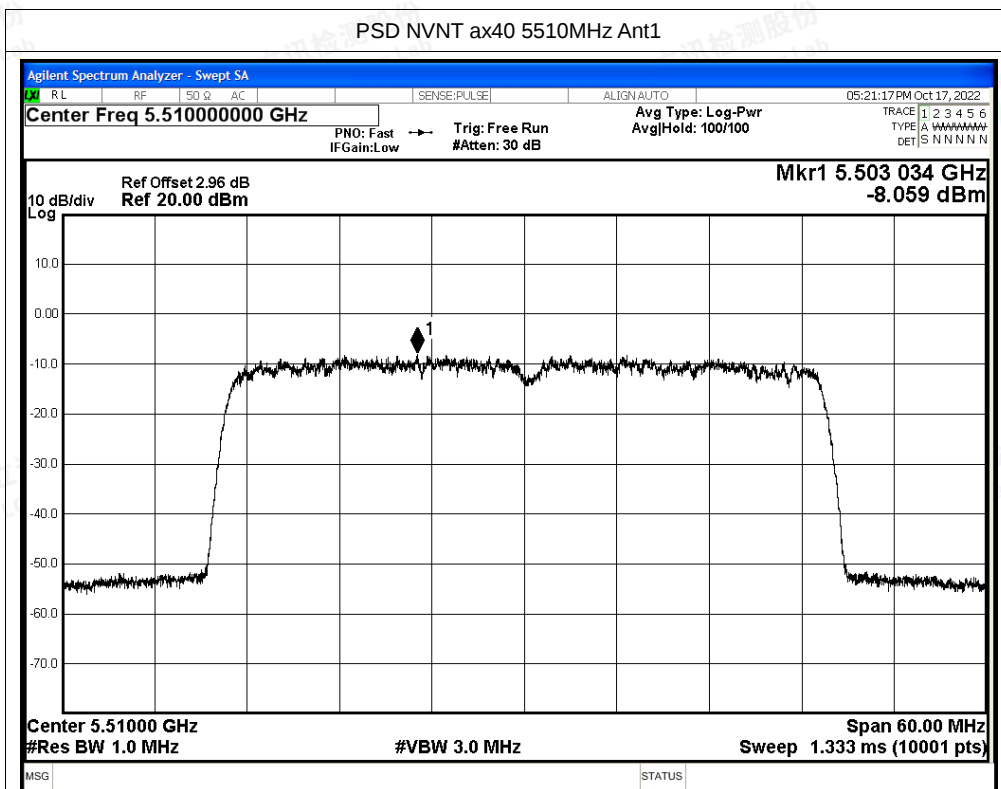


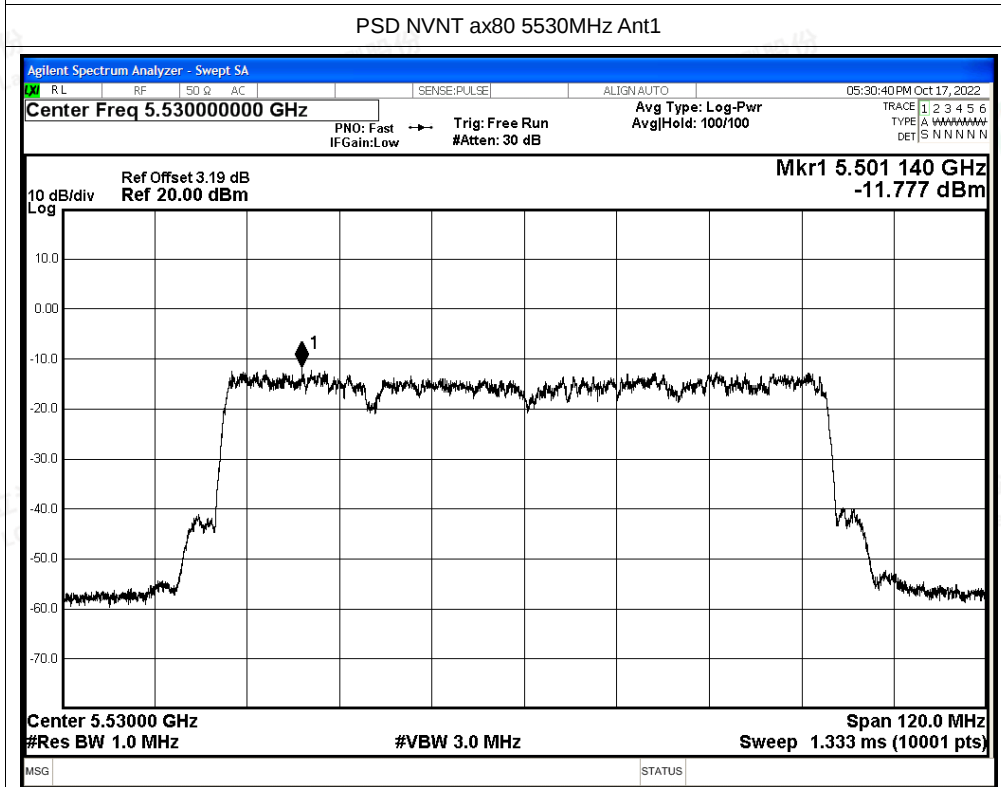
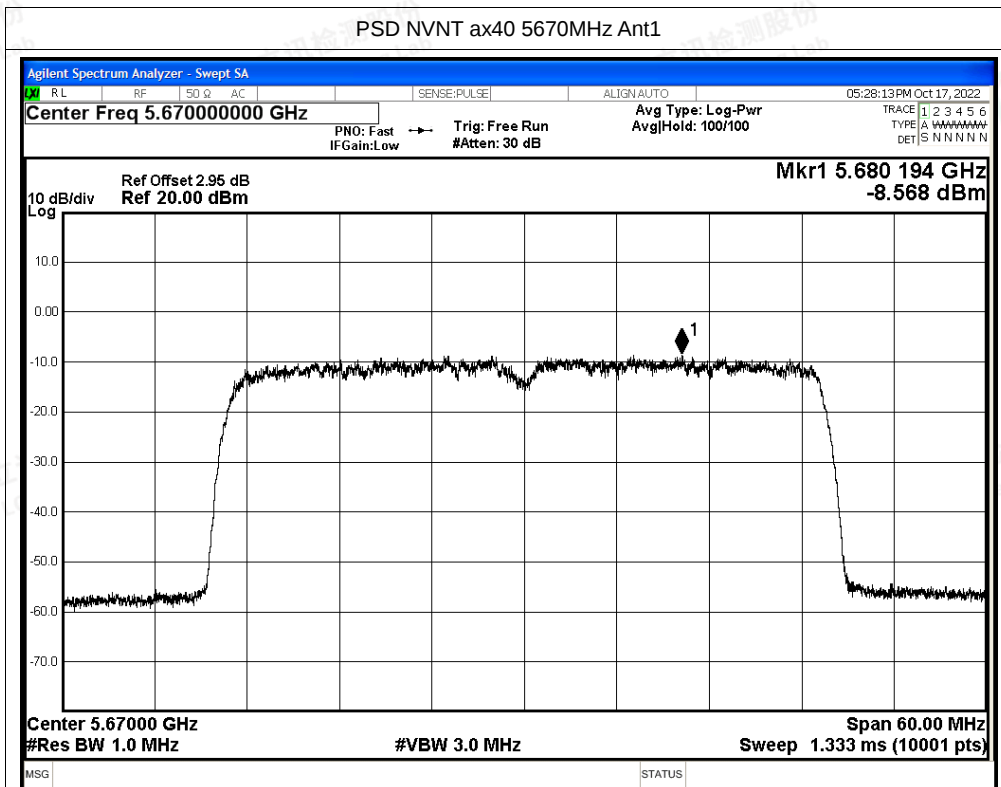


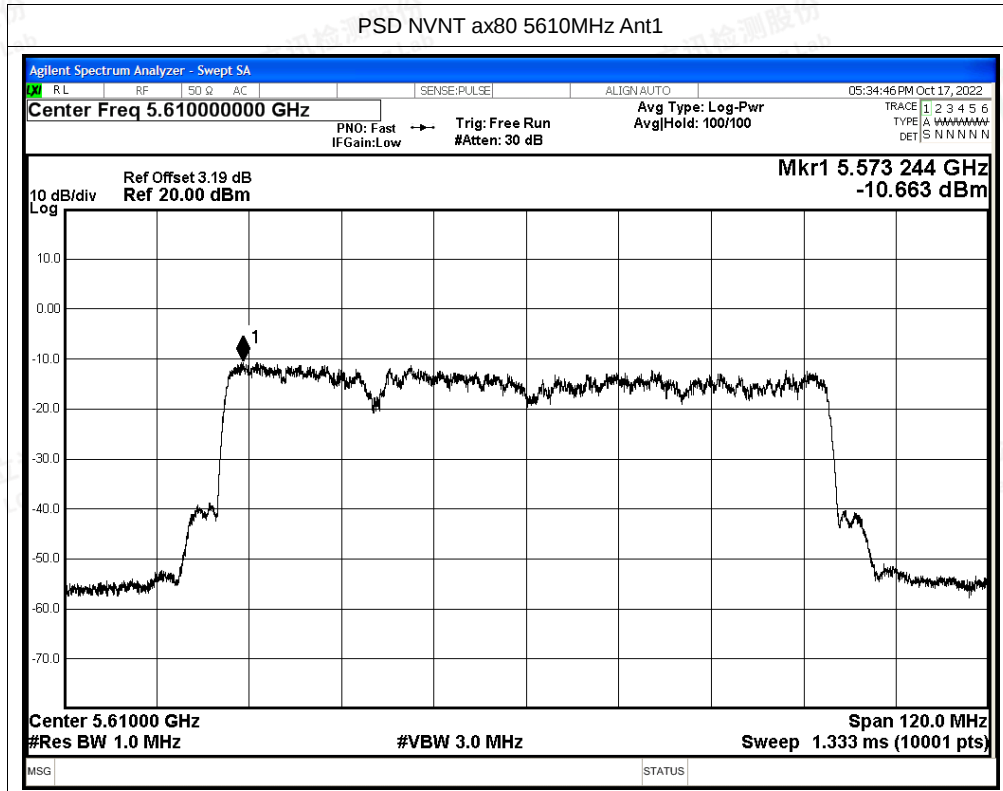












**802.11ax OFDMA(26 Tone)-ANT0**

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	4.21	11	PASS
5580	3.38	11	PASS
5700	1.51	11	PASS
5510	4.81	11	PASS
5550	3.83	11	PASS
5670	1.89	11	PASS
5530	4.49	11	PASS
5610	3.44	11	PASS

802.11ax OFDMA(52 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	1.56	11	PASS
5580	0.44	11	PASS
5700	-1.79	11	PASS
5510	1.46	11	PASS
5550	0.86	11	PASS
5670	-0.96	11	PASS
5530	1.54	11	PASS
5610	0.8	11	PASS

802.11ax OFDMA(106 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	-1.72	11	PASS
5580	-2.33	11	PASS
5700	-4.52	11	PASS
5510	-1.51	11	PASS
5550	-2.2	11	PASS
5670	-4.38	11	PASS
5530	-1.99	11	PASS
5610	-2.86	11	PASS

802.11ax OFDMA(242 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	-5.01	11	PASS
5580	-5.65	11	PASS
5700	-8.37	11	PASS
5510	-5.45	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



5550	-5.92	11	PASS
5670	-8.09	11	PASS
5530	-5.54	11	PASS
5610	-6.21	11	PASS

802.11ax OFDMA(484 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5510	-7.87	11	PASS
5550	-8.1	11	PASS
5670	-10.58	11	PASS
5530	-8.21	11	PASS
5610	-8.48	11	PASS

802.11ax OFDMA(996 Tone)-ANT0

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5530	-10.75	11	PASS
5610	-9.6	11	PASS

802.11ax OFDMA(26 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	4.64	11	PASS
5580	3.33	11	PASS
5700	1.05	11	PASS
5510	4.35	11	PASS
5550	3.85	11	PASS
5670	1.74	11	PASS
5530	4.19	11	PASS
5610	3.22	11	PASS

802.11ax OFDMA(52 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	1.58	11	PASS
5580	0.58	11	PASS
5700	-1.89	11	PASS
5510	1.55	11	PASS
5550	0.92	11	PASS
5670	-0.88	11	PASS
5530	1.56	11	PASS
5610	0.49	11	PASS

802.11ax OFDMA(106 Tone)-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



Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	-1.62	11	PASS
5580	-2.34	11	PASS
5700	-4.89	11	PASS
5510	-1.73	11	PASS
5550	-1.93	11	PASS
5670	-4.12	11	PASS
5530	-1.94	11	PASS
5610	-2.65	11	PASS

802.11ax OFDMA(242 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5500	-4.8	11	PASS
5580	-5.44	11	PASS
5700	-8.17	11	PASS
5510	-5.07	11	PASS
5550	-5.75	11	PASS
5670	-8.02	11	PASS
5530	-5.41	11	PASS
5610	-6.05	11	PASS

802.11ax OFDMA(484 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5510	-8.01	11	PASS
5550	-8	11	PASS
5670	-10.63	11	PASS
5530	-8.21	11	PASS
5610	-8.54	11	PASS

802.11ax OFDMA(996 Tone)-ANT1

Frequency	Conducted power [dBm]	Conducted Power Limit [dBm]	Verdict
5530	-10.8	11	PASS
5610	-10.09	11	PASS



**802.11ax OFDMA(26 Tone)-MIMO**

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1		
5500	4.21	4.64	7.44	11	PASS
5580	3.38	3.33	6.37	11	PASS
5700	1.51	1.05	4.30	11	PASS
5510	4.81	4.35	7.60	11	PASS
5550	3.83	3.85	6.85	11	PASS
5670	1.89	1.74	4.83	11	PASS
5530	4.49	4.19	7.35	11	PASS
5610	3.44	3.22	6.34	11	PASS

802.11ax OFDMA(52 Tone)-MIMO

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1		
5500	1.56	1.58	4.58	11	PASS
5580	0.44	0.58	3.52	11	PASS
5700	-1.79	-1.89	1.17	11	PASS
5510	1.46	1.55	4.52	11	PASS
5550	0.86	0.92	3.90	11	PASS
5670	-0.96	-0.88	2.09	11	PASS
5530	1.54	1.56	4.56	11	PASS
5610	0.8	0.49	3.66	11	PASS

802.11ax OFDMA(106 Tone)-MIMO

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1		
5500	-1.72	-1.62	1.34	11	PASS
5580	-2.33	-2.34	0.68	11	PASS
5700	-4.52	-4.89	-1.69	11	PASS
5510	-1.51	-1.73	1.39	11	PASS
5550	-2.2	-1.93	0.95	11	PASS
5670	-4.38	-4.12	-1.24	11	PASS
5530	-1.99	-1.94	1.05	11	PASS
5610	-2.86	-2.65	0.26	11	PASS



**802.11ax OFDMA(242 Tone)-MIMO**

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1		
5500	-5.01	-4.8	-1.89	11	PASS
5580	-5.65	-5.44	-2.53	11	PASS
5700	-8.37	-8.17	-5.26	11	PASS
5510	-5.45	-5.07	-2.25	11	PASS
5550	-5.92	-5.75	-2.82	11	PASS
5670	-8.09	-8.02	-5.04	11	PASS
5530	-5.54	-5.41	-2.46	11	PASS
5610	-6.21	-6.05	-3.12	11	PASS

802.11ax OFDMA(484 Tone)-MIMO

Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1		
5510	-7.87	-8.01	-4.93	11	PASS
5550	-8.1	-8	-5.04	11	PASS
5670	-10.58	-10.63	-7.59	11	PASS
5530	-8.21	-8.21	-5.20	11	PASS
5610	-8.48	-8.54	-5.50	11	PASS

802.11ax OFDMA(996 Tone)-MIMO

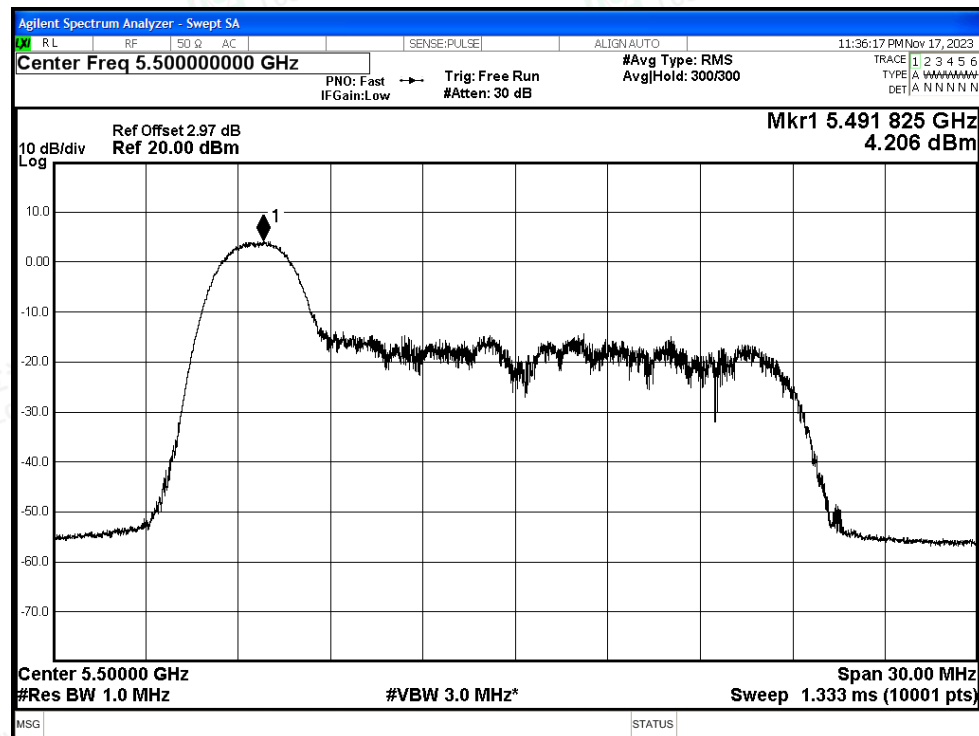
Frequency	Conducted power [dBm]			Conducted Power Limit [dBm]	Verdict
	ANT0	ANT1	ANT0+ANT1		
5530	-10.75	-10.8	-7.76	11	PASS
5610	-9.6	-10.09	-6.83	11	PASS





Test Graphs

PSD NVNT ax20 5500MHz Ant0



PSD NVNT ax20 5580MHz Ant0

