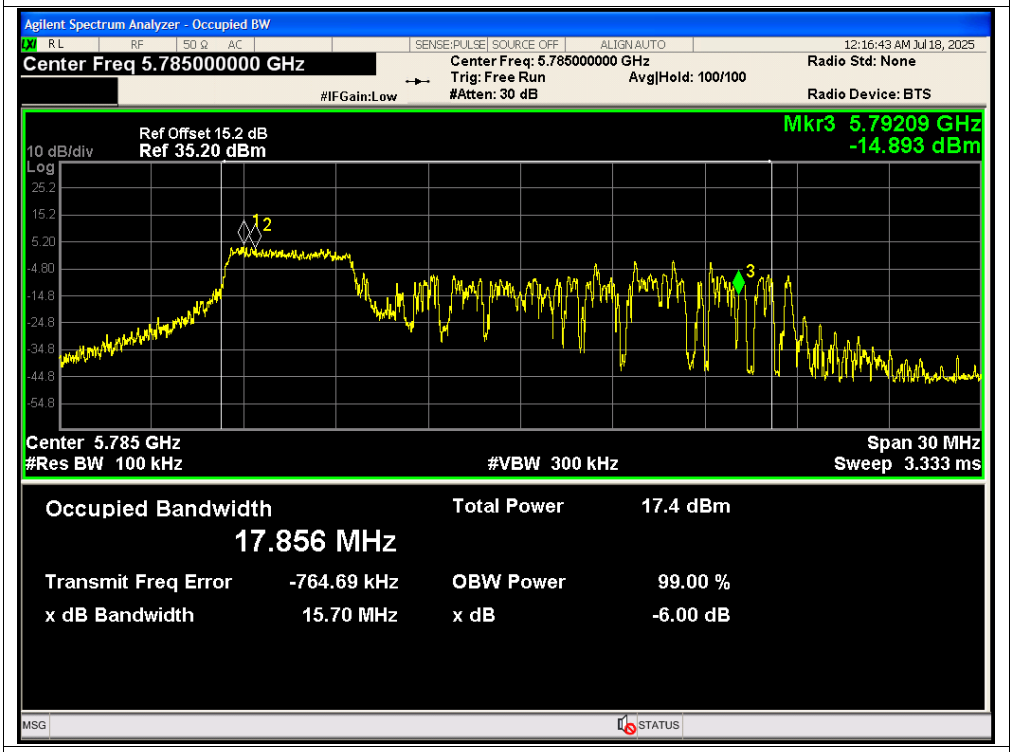
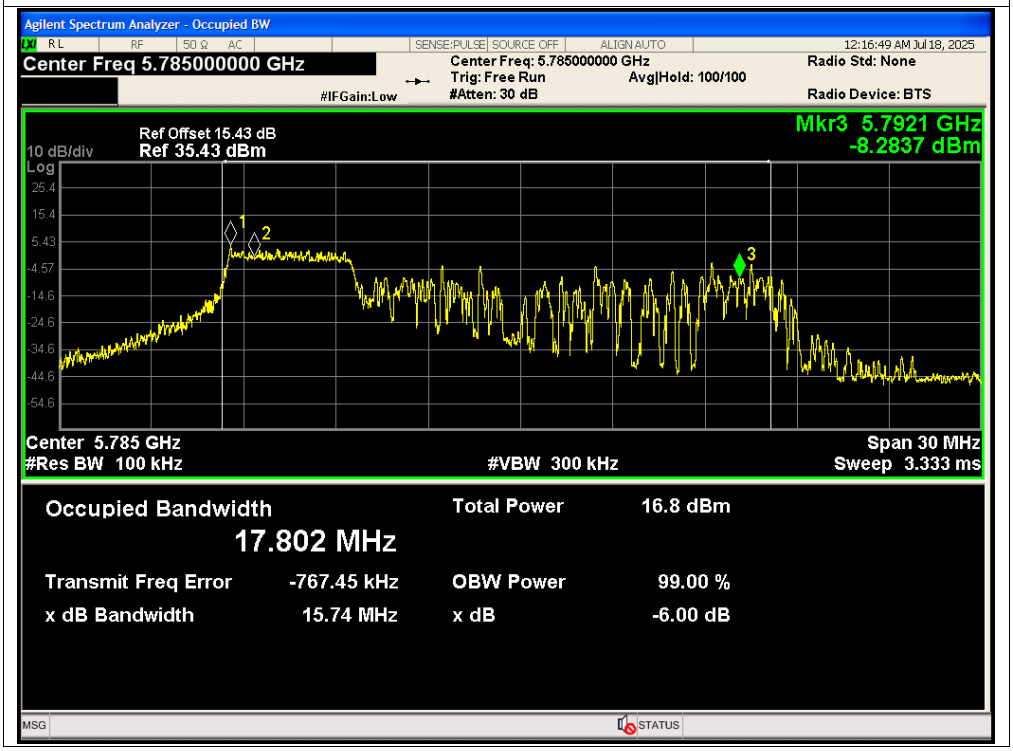
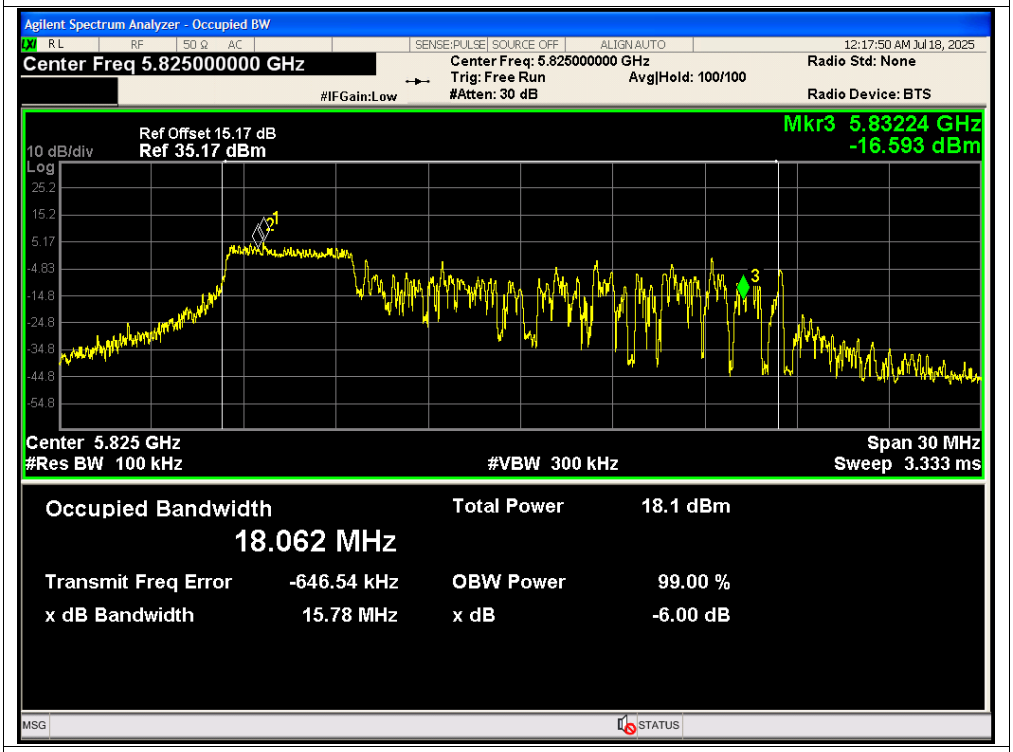
-6dB Bandwidth NVNT ax20 52@1 5785MHz Ant6 MIMO



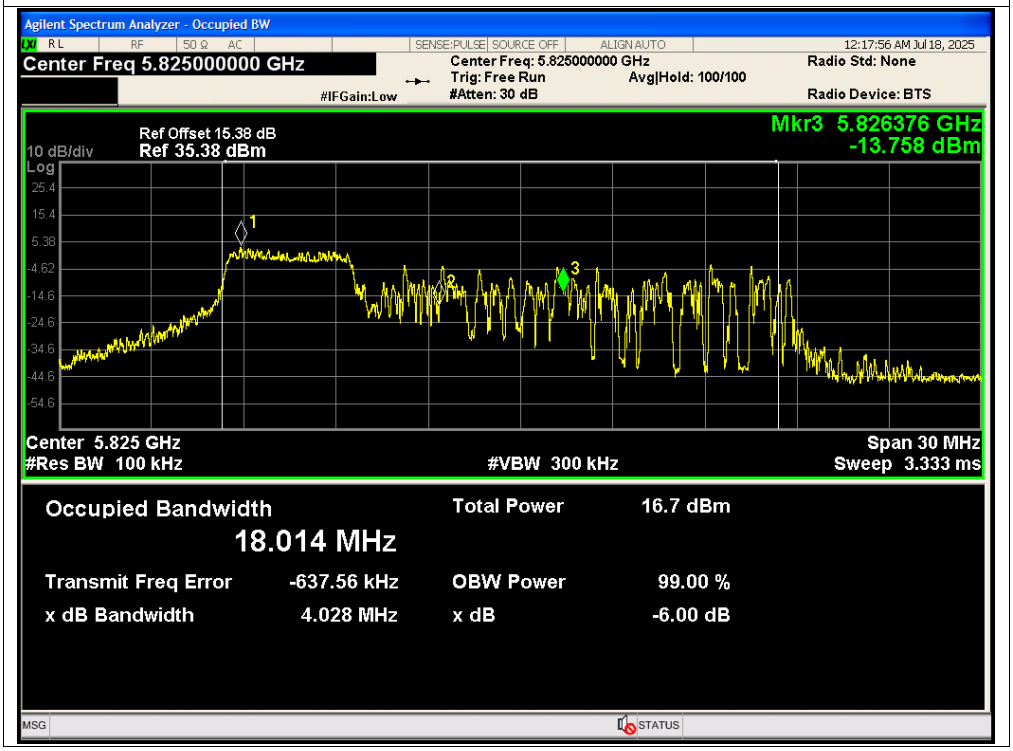
-6dB Bandwidth NVNT ax20 52@1 5785MHz Ant9 MIMO



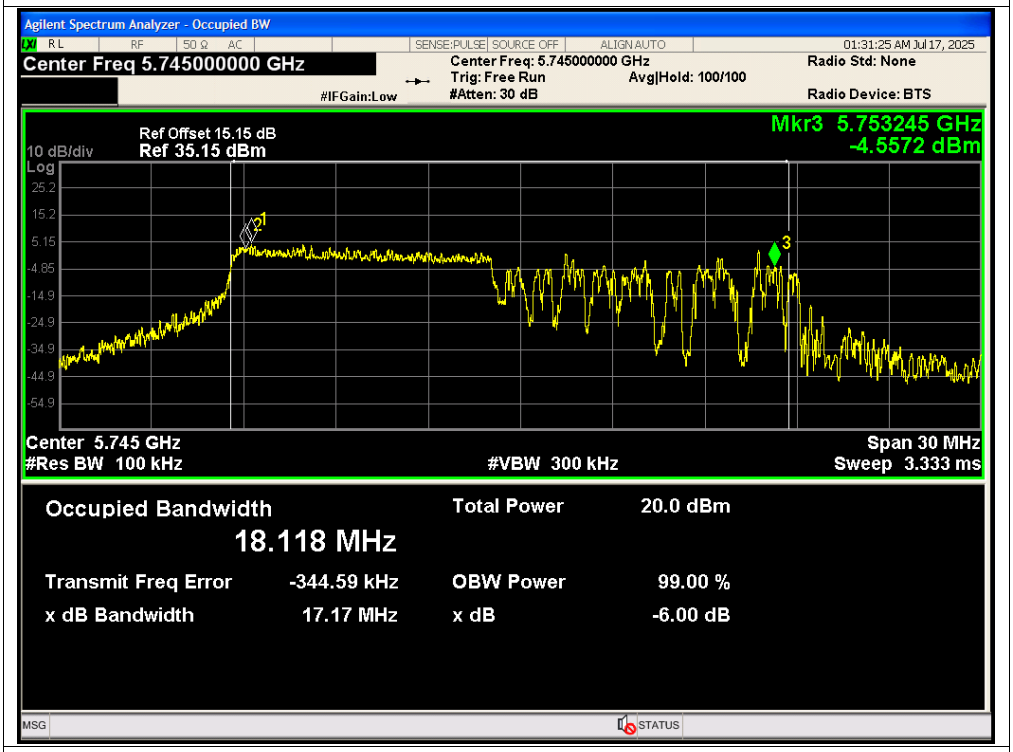
-6dB Bandwidth NVNT ax20 52@1 5825MHz Ant6 MIMO



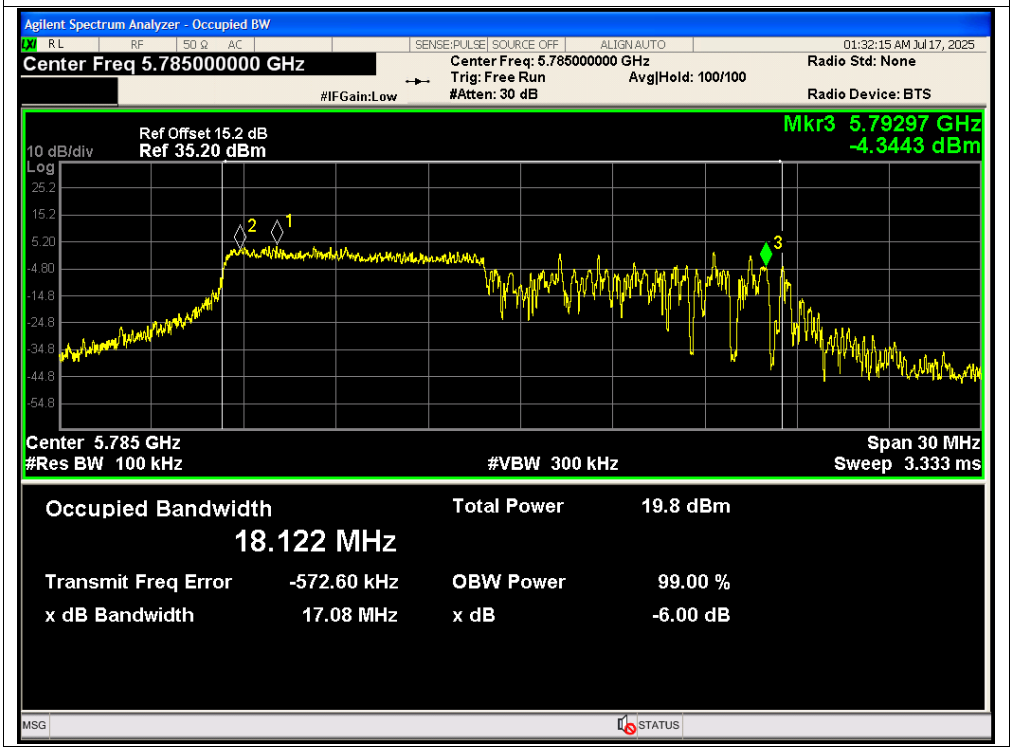
-6dB Bandwidth NVNT ax20 52@1 5825MHz Ant9 MIMO



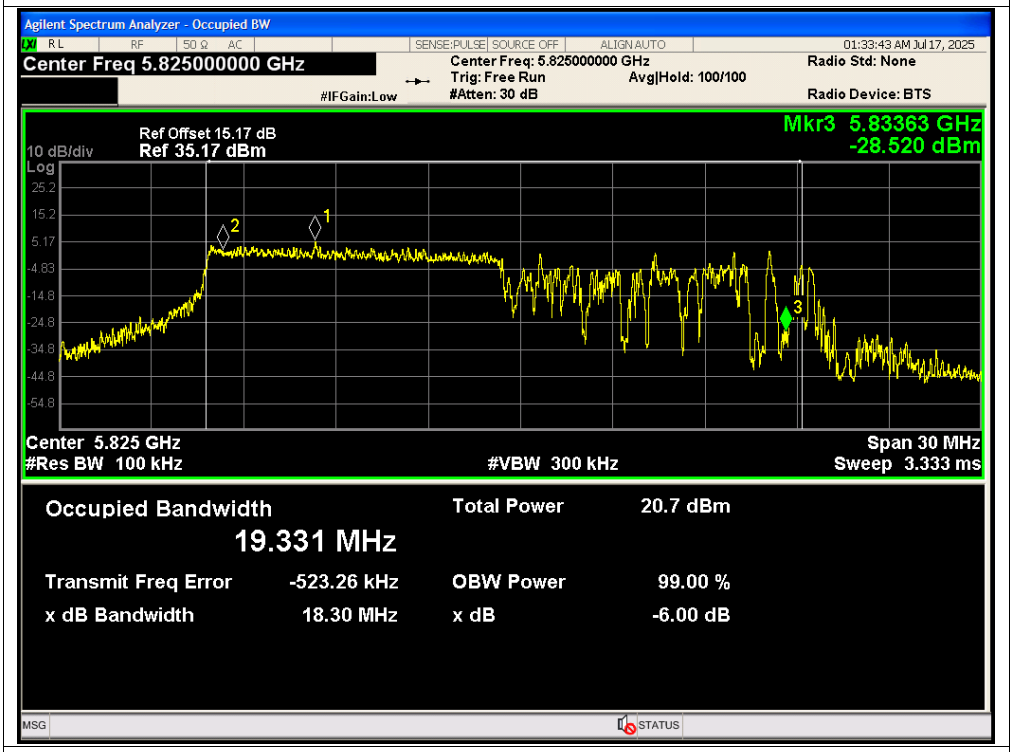
-6dB Bandwidth NVNT ax20 106@1 5745MHz Ant6 SISO



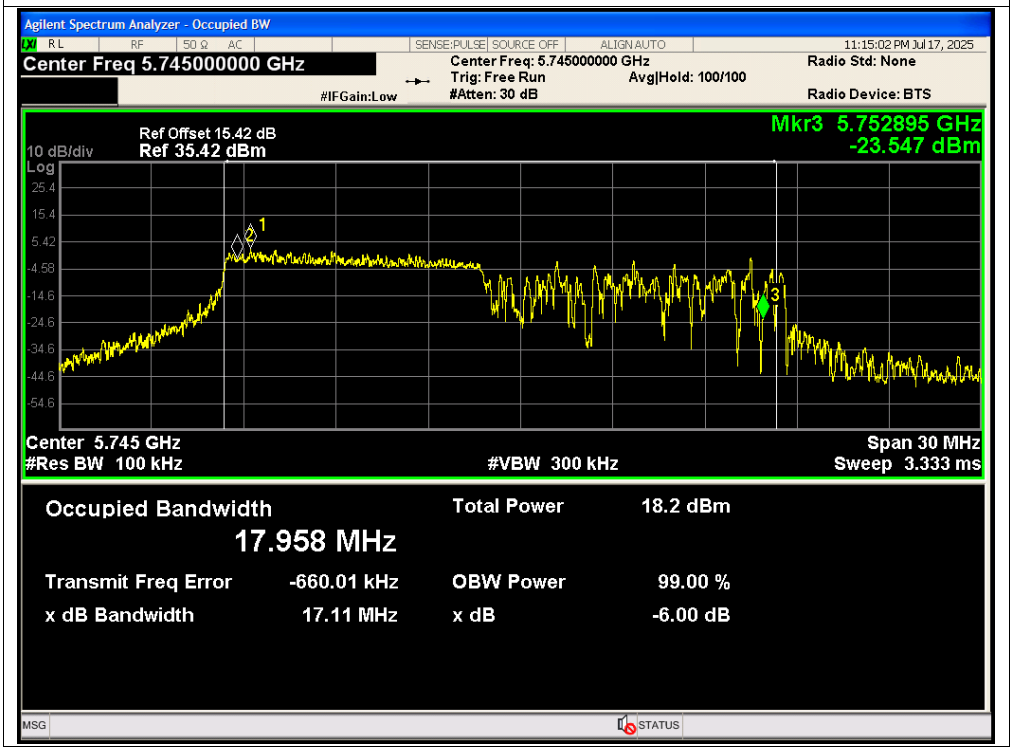
-6dB Bandwidth NVNT ax20 106@1 5785MHz Ant6 SISO



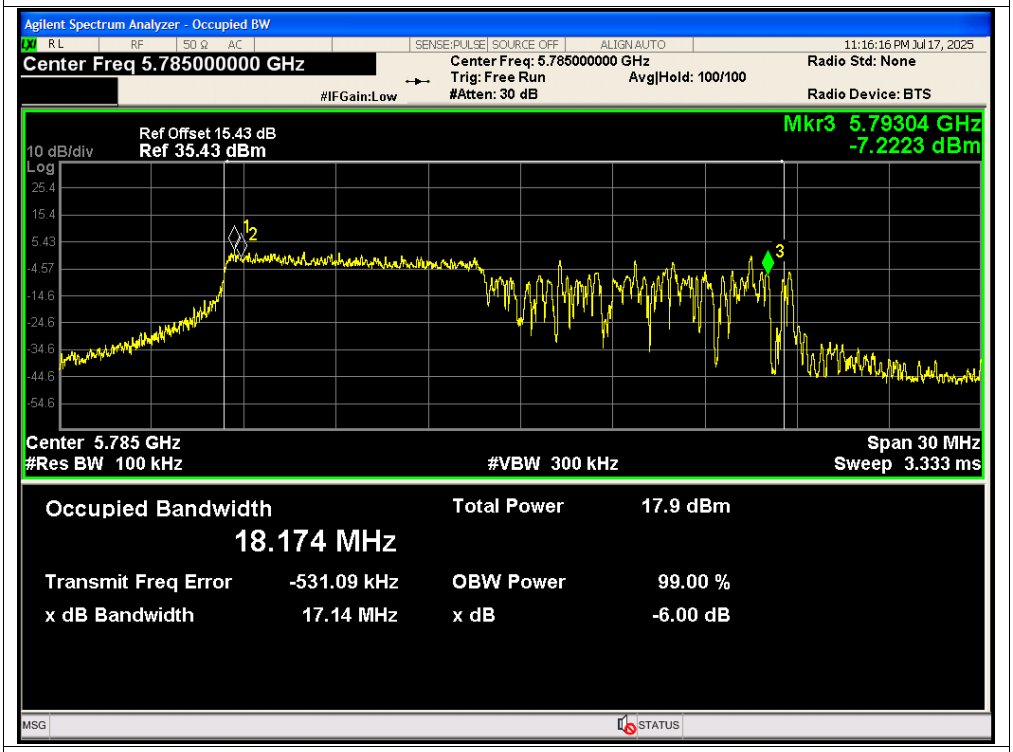
-6dB Bandwidth NVNT ax20 106@1 5825MHz Ant6 SISO



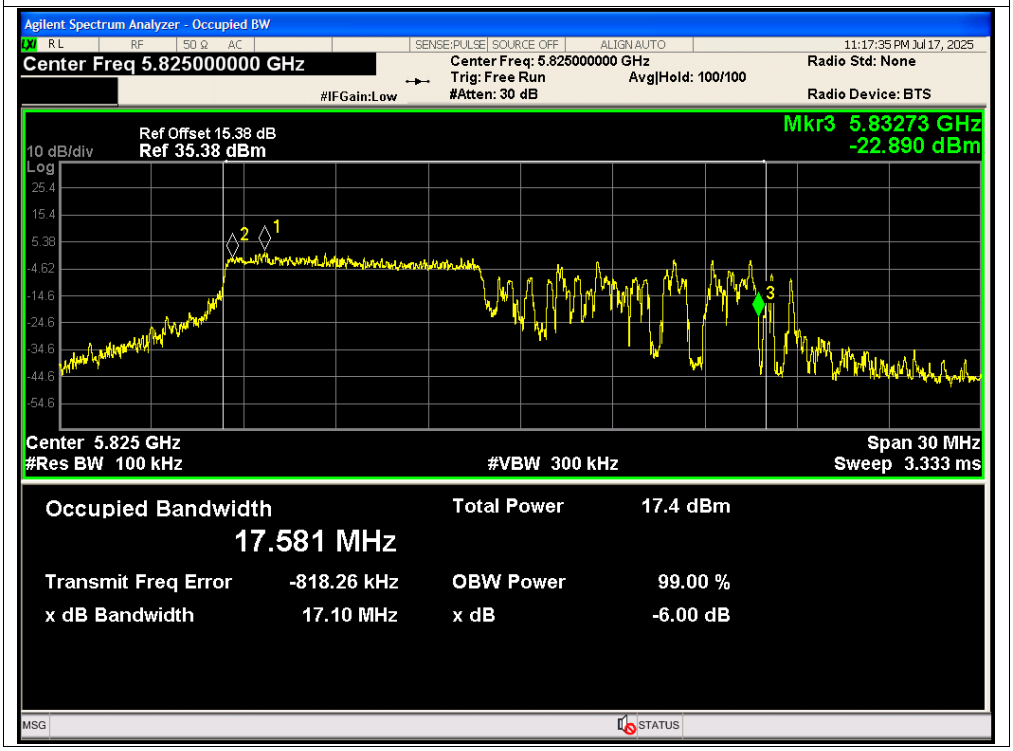
-6dB Bandwidth NVNT ax20 106@1 5745MHz Ant9 SISO



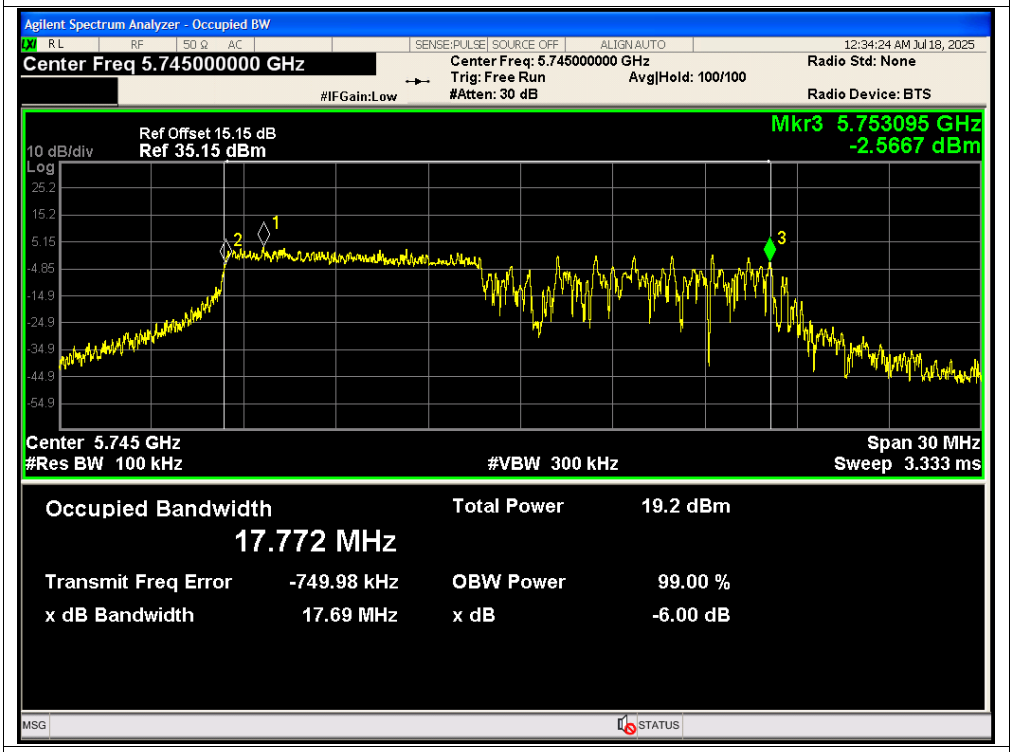
-6dB Bandwidth NVNT ax20 106@1 5785MHz Ant9 SISO



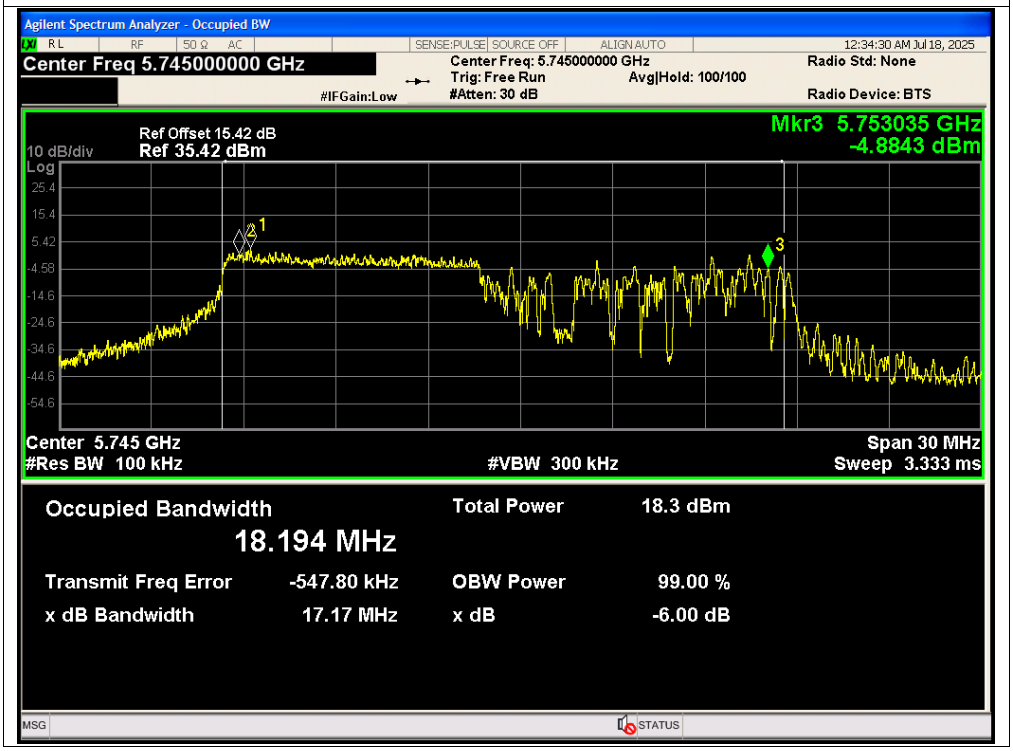
-6dB Bandwidth NVNT ax20 106@1 5825MHz Ant9 SISO



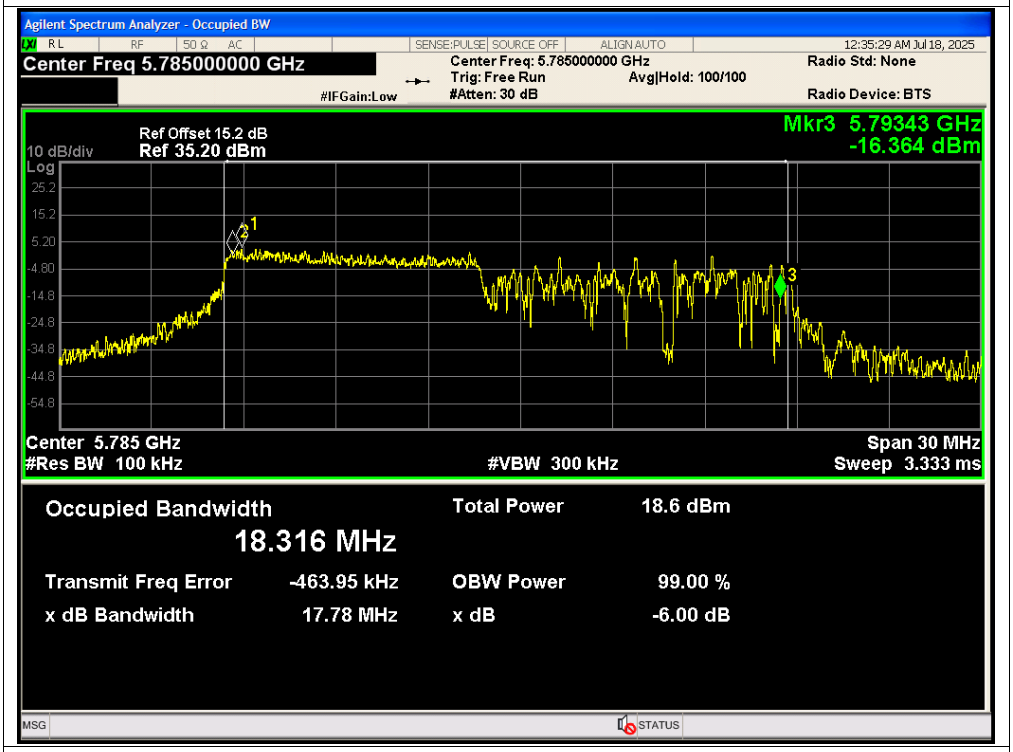
-6dB Bandwidth NVNT ax20 106@1 5745MHz Ant6 MIMO



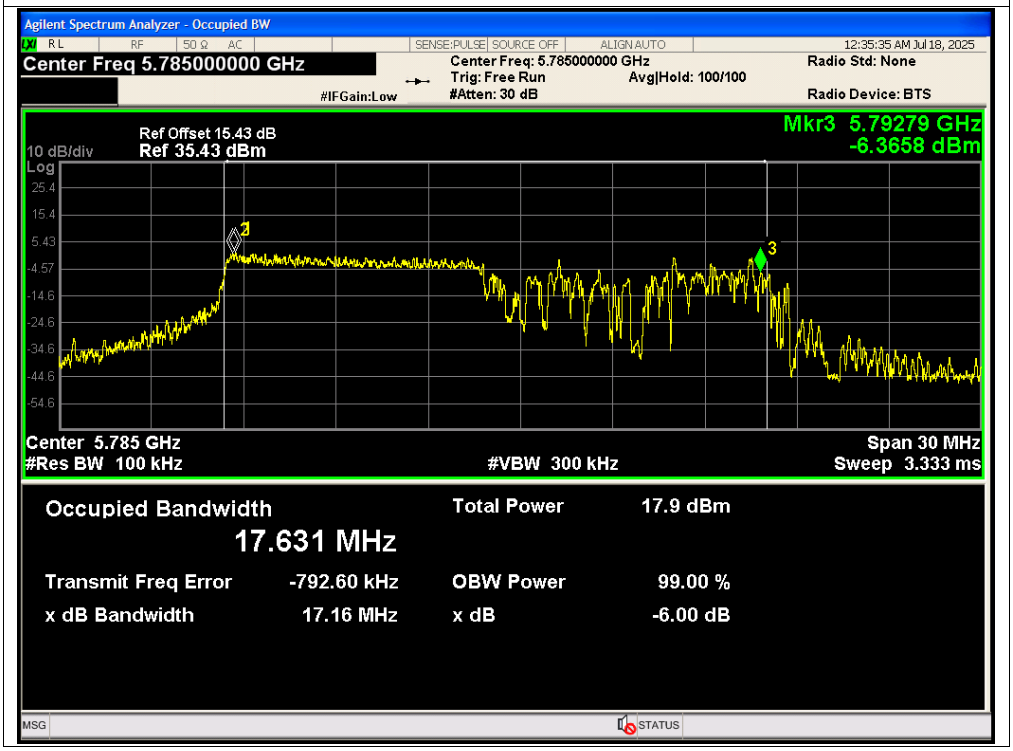
-6dB Bandwidth NVNT ax20 106@1 5745MHz Ant9 MIMO



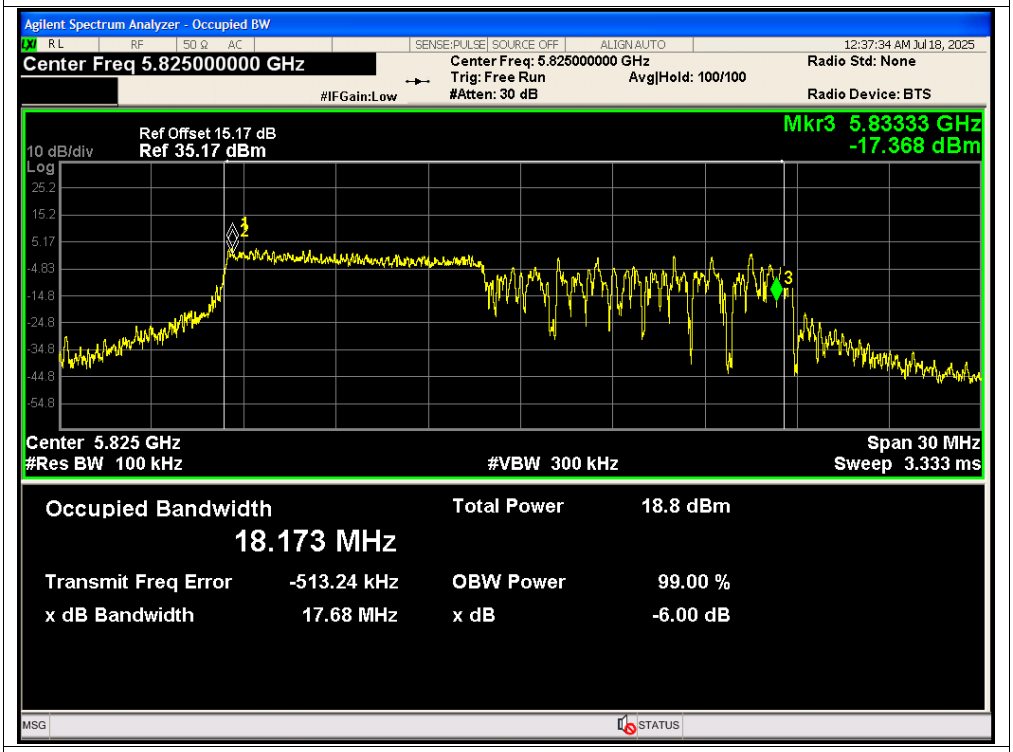
-6dB Bandwidth NVNT ax20 106@1 5785MHz Ant6 MIMO



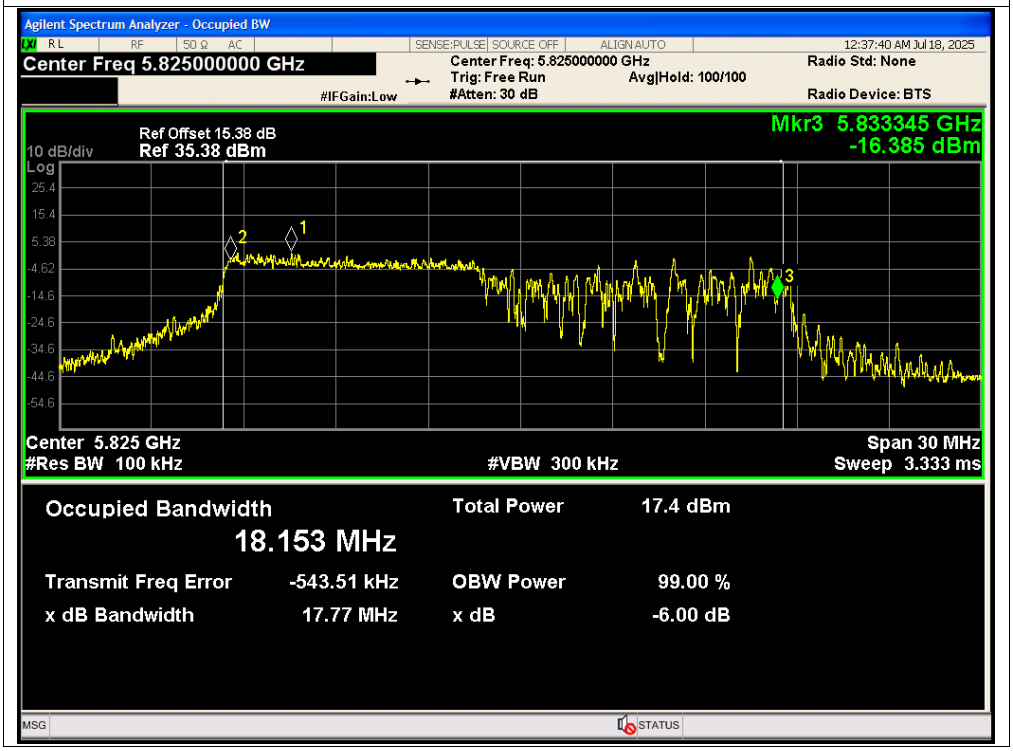
-6dB Bandwidth NVNT ax20 106@1 5785MHz Ant9 MIMO



-6dB Bandwidth NVNT ax20 106@1 5825MHz Ant6 MIMO



-6dB Bandwidth NVNT ax20 106@1 5825MHz Ant9 MIMO



A.4. Peak Power Spectral Density

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz) (dBm/500kHz @U-NII-3)	Duty Factor (dB)	Total Conducted PSD (dBm/MHz) (dBm/500kHz @ U-NII-3)	Total Conducted PSD (dBm/MHz) (dBm/500kHz @ U-NII-3)	Verdict
NVNT	a SISO	5180	Ant6	6.38	0	6.38	11	Pass
NVNT	a SISO	5220	Ant6	6.07	0	6.07	11	Pass
NVNT	a SISO	5240	Ant6	6	0	6	11	Pass
NVNT	a SISO	5260	Ant6	5.72	0	5.72	11	Pass
NVNT	a SISO	5300	Ant6	4.56	0	4.56	11	Pass
NVNT	a SISO	5320	Ant6	5.84	0	5.84	11	Pass
NVNT	a SISO	5500	Ant6	4.5	0	4.5	11	Pass
NVNT	a SISO	5580	Ant6	5.18	0	5.18	11	Pass
NVNT	a SISO	5720	Ant6	4.51	0	4.51	11	Pass
NVNT	a SISO	5745	Ant6	2.54	0	2.54	30	Pass
NVNT	a SISO	5785	Ant6	2.58	0	2.58	30	Pass
NVNT	a SISO	5825	Ant6	3.3	0	3.3	30	Pass
NVNT	a SISO	5180	Ant9	7.73	0	7.73	11	Pass
NVNT	a SISO	5220	Ant9	7.63	0	7.63	11	Pass
NVNT	a SISO	5240	Ant9	7.58	0	7.58	11	Pass
NVNT	a SISO	5260	Ant9	8.16	0	8.16	11	Pass
NVNT	a SISO	5300	Ant9	6.99	0	6.99	11	Pass
NVNT	a SISO	5320	Ant9	7.62	0	7.62	11	Pass
NVNT	a SISO	5500	Ant9	6.76	0	6.76	11	Pass
NVNT	a SISO	5580	Ant9	6.29	0	6.29	11	Pass
NVNT	a SISO	5720	Ant9	5.88	0	5.88	11	Pass
NVNT	a SISO	5745	Ant9	3.13	0	3.13	30	Pass
NVNT	a SISO	5785	Ant9	2.75	0	2.75	30	Pass
NVNT	a SISO	5825	Ant9	2.66	0	2.66	30	Pass
NVNT	n20 SISO	5180	Ant6	6.32	0	6.32	11	Pass
NVNT	n20 SISO	5220	Ant6	6.81	0	6.81	11	Pass
NVNT	n20 SISO	5240	Ant6	6.82	0	6.82	11	Pass
NVNT	n20	5260	Ant6	6.41	0	6.41	11	Pass

	SISO							
NVNT	n20 SISO	5300	Ant6	5.32	0	5.32	11	Pass
NVNT	n20 SISO	5320	Ant6	5.18	0	5.18	11	Pass
NVNT	n20 SISO	5500	Ant6	5.1	0	5.1	11	Pass
NVNT	n20 SISO	5580	Ant6	4.12	0	4.12	11	Pass
NVNT	n20 SISO	5720	Ant6	3.9	0	3.9	11	Pass
NVNT	n20 SISO	5745	Ant6	0.92	0	0.92	30	Pass
NVNT	n20 SISO	5785	Ant6	1.58	0	1.58	30	Pass
NVNT	n20 SISO	5825	Ant6	1.66	0	1.66	30	Pass
NVNT	n20 SISO	5180	Ant9	7.43	0	7.43	11	Pass
NVNT	n20 SISO	5220	Ant9	7.49	0	7.49	11	Pass
NVNT	n20 SISO	5240	Ant9	7.44	0	7.44	11	Pass
NVNT	n20 SISO	5260	Ant9	7.62	0	7.62	11	Pass
NVNT	n20 SISO	5300	Ant9	7.21	0	7.21	11	Pass
NVNT	n20 SISO	5320	Ant9	7.3	0	7.3	11	Pass
NVNT	n20 SISO	5500	Ant9	6.66	0	6.66	11	Pass
NVNT	n20 SISO	5580	Ant9	6.1	0	6.1	11	Pass
NVNT	n20 SISO	5720	Ant9	5.56	0	5.56	11	Pass
NVNT	n20 SISO	5745	Ant9	3.14	0	3.14	30	Pass
NVNT	n20 SISO	5785	Ant9	2.72	0	2.72	30	Pass

NVNT	n20 SISO	5825	Ant9	2.42	0	2.42	30	Pass
NVNT	n20 MIMO	5180	Ant6	5.41	0	5.41	11	Pass
NVNT	n20 MIMO	5180	Ant9	6.57	0	6.57	11	Pass
NVNT	n20 MIMO	5180	Sum	NaN	NaN	9.04	11	Pass
NVNT	n20 MIMO	5220	Ant6	5.64	0	5.64	11	Pass
NVNT	n20 MIMO	5220	Ant9	6.65	0	6.65	11	Pass
NVNT	n20 MIMO	5220	Sum	NaN	NaN	9.19	11	Pass
NVNT	n20 MIMO	5240	Ant6	5.85	0	5.85	11	Pass
NVNT	n20 MIMO	5240	Ant9	6.67	0	6.67	11	Pass
NVNT	n20 MIMO	5240	Sum	NaN	NaN	9.29	11	Pass
NVNT	n20 MIMO	5260	Ant6	5.49	0	5.49	11	Pass
NVNT	n20 MIMO	5260	Ant9	7.31	0	7.31	11	Pass
NVNT	n20 MIMO	5260	Sum	NaN	NaN	9.5	11	Pass
NVNT	n20 MIMO	5300	Ant6	4.18	0	4.18	11	Pass
NVNT	n20 MIMO	5300	Ant9	6.5	0	6.5	11	Pass
NVNT	n20 MIMO	5300	Sum	NaN	NaN	8.5	11	Pass
NVNT	n20 MIMO	5320	Ant6	4.22	0	4.22	11	Pass
NVNT	n20 MIMO	5320	Ant9	6.47	0	6.47	11	Pass
NVNT	n20 MIMO	5320	Sum	NaN	NaN	8.5	11	Pass
NVNT	n20	5500	Ant6	4.07	0	4.07	11	Pass

	MIMO							
NVNT	n20 MIMO	5500	Ant9	5.9	0	5.9	11	Pass
NVNT	n20 MIMO	5500	Sum	NaN	NaN	8.09	11	Pass
NVNT	n20 MIMO	5580	Ant6	3.93	0	3.93	11	Pass
NVNT	n20 MIMO	5580	Ant9	5.34	0	5.34	11	Pass
NVNT	n20 MIMO	5580	Sum	NaN	NaN	7.7	11	Pass
NVNT	n20 MIMO	5720	Ant6	4.28	0	4.28	11	Pass
NVNT	n20 MIMO	5720	Ant9	4.61	0	4.61	11	Pass
NVNT	n20 MIMO	5720	Sum	NaN	NaN	7.46	11	Pass
NVNT	n20 MIMO	5745	Ant6	0.7	0	0.7	30	Pass
NVNT	n20 MIMO	5745	Ant9	1.99	0	1.99	30	Pass
NVNT	n20 MIMO	5745	Sum	NaN	NaN	4.41	30	Pass
NVNT	n20 MIMO	5785	Ant6	1.32	0	1.32	30	Pass
NVNT	n20 MIMO	5785	Ant9	1.77	0	1.77	30	Pass
NVNT	n20 MIMO	5785	Sum	NaN	NaN	4.56	30	Pass
NVNT	n20 MIMO	5825	Ant6	1.39	0	1.39	30	Pass
NVNT	n20 MIMO	5825	Ant9	1.46	0	1.46	30	Pass
NVNT	n20 MIMO	5825	Sum	NaN	NaN	4.44	30	Pass
NVNT	n40 SISO	5190	Ant6	2.44	0	2.44	11	Pass
NVNT	n40 SISO	5230	Ant6	2.88	0	2.88	11	Pass

NVNT	n40 SISO	5270	Ant6	2.69	0	2.69	11	Pass
NVNT	n40 SISO	5310	Ant6	2.09	0	2.09	11	Pass
NVNT	n40 SISO	5510	Ant6	1.68	0	1.68	11	Pass
NVNT	n40 SISO	5550	Ant6	1.16	0	1.16	11	Pass
NVNT	n40 SISO	5710	Ant6	1.56	0	1.56	11	Pass
NVNT	n40 SISO	5755	Ant6	-1.41	0	-1.41	30	Pass
NVNT	n40 SISO	5795	Ant6	-1.54	0	-1.54	30	Pass
NVNT	n40 SISO	5190	Ant9	2.93	0	2.93	11	Pass
NVNT	n40 SISO	5230	Ant9	2.79	0	2.79	11	Pass
NVNT	n40 SISO	5270	Ant9	3.21	0	3.21	11	Pass
NVNT	n40 SISO	5310	Ant9	3.01	0	3.01	11	Pass
NVNT	n40 SISO	5510	Ant9	2.64	0	2.64	11	Pass
NVNT	n40 SISO	5550	Ant9	2.02	0	2.02	11	Pass
NVNT	n40 SISO	5710	Ant9	1.46	0	1.46	11	Pass
NVNT	n40 SISO	5755	Ant9	-1.57	0	-1.57	30	Pass
NVNT	n40 SISO	5795	Ant9	-1.5	0	-1.5	30	Pass
NVNT	n40 MIMO	5190	Ant6	2.57	0	2.57	11	Pass
NVNT	n40 MIMO	5190	Ant9	2.64	0	2.64	11	Pass
NVNT	n40 MIMO	5190	Sum	NaN	NaN	5.61	11	Pass
NVNT	n40	5230	Ant6	2.46	0	2.46	11	Pass

	MIMO							
NVNT	n40 MIMO	5230	Ant9	2.29	0	2.29	11	Pass
NVNT	n40 MIMO	5230	Sum	NaN	NaN	5.38	11	Pass
NVNT	n40 MIMO	5270	Ant6	2.45	0	2.45	11	Pass
NVNT	n40 MIMO	5270	Ant9	2.88	0	2.88	11	Pass
NVNT	n40 MIMO	5270	Sum	NaN	NaN	5.68	11	Pass
NVNT	n40 MIMO	5310	Ant6	1.82	0	1.82	11	Pass
NVNT	n40 MIMO	5310	Ant9	2.59	0	2.59	11	Pass
NVNT	n40 MIMO	5310	Sum	NaN	NaN	5.22	11	Pass
NVNT	n40 MIMO	5510	Ant6	1	0	1	11	Pass
NVNT	n40 MIMO	5510	Ant9	1.61	0	1.61	11	Pass
NVNT	n40 MIMO	5510	Sum	NaN	NaN	4.33	11	Pass
NVNT	n40 MIMO	5550	Ant6	0.85	0	0.85	11	Pass
NVNT	n40 MIMO	5550	Ant9	1.46	0	1.46	11	Pass
NVNT	n40 MIMO	5550	Sum	NaN	NaN	4.17	11	Pass
NVNT	n40 MIMO	5710	Ant6	1.35	0	1.35	11	Pass
NVNT	n40 MIMO	5710	Ant9	0.79	0	0.79	11	Pass
NVNT	n40 MIMO	5710	Sum	NaN	NaN	4.08	11	Pass
NVNT	n40 MIMO	5755	Ant6	-2.02	0	-2.02	30	Pass
NVNT	n40 MIMO	5755	Ant9	-2.64	0	-2.64	30	Pass

NVNT	n40 MIMO	5755	Sum	NaN	NaN	0.68	30	Pass
NVNT	n40 MIMO	5795	Ant6	-1.78	0	-1.78	30	Pass
NVNT	n40 MIMO	5795	Ant9	-2.61	0	-2.61	30	Pass
NVNT	n40 MIMO	5795	Sum	NaN	NaN	0.83	30	Pass
NVNT	ac20 SISO	5180	Ant6	4.23	0	4.23	11	Pass
NVNT	ac20 SISO	5220	Ant6	5	0	5	11	Pass
NVNT	ac20 SISO	5240	Ant6	5.22	0	5.22	11	Pass
NVNT	ac20 SISO	5260	Ant6	5.18	0	5.18	11	Pass
NVNT	ac20 SISO	5300	Ant6	4.35	0	4.35	11	Pass
NVNT	ac20 SISO	5320	Ant6	4.28	0	4.28	11	Pass
NVNT	ac20 SISO	5500	Ant6	3.93	0	3.93	11	Pass
NVNT	ac20 SISO	5580	Ant6	3.87	0	3.87	11	Pass
NVNT	ac20 SISO	5720	Ant6	4.24	0	4.24	11	Pass
NVNT	ac20 SISO	5745	Ant6	1.22	0	1.22	30	Pass
NVNT	ac20 SISO	5785	Ant6	1.63	0	1.63	30	Pass
NVNT	ac20 SISO	5825	Ant6	2.19	0	2.19	30	Pass
NVNT	ac20 SISO	5180	Ant9	6.48	0	6.48	11	Pass
NVNT	ac20 SISO	5220	Ant9	6.65	0	6.65	11	Pass
NVNT	ac20 SISO	5240	Ant9	6.33	0	6.33	11	Pass
NVNT	ac20	5260	Ant9	7.05	0	7.05	11	Pass

	SISO							
NVNT	ac20 SISO	5300	Ant9	6.48	0	6.48	11	Pass
NVNT	ac20 SISO	5320	Ant9	6.56	0	6.56	11	Pass
NVNT	ac20 SISO	5500	Ant9	5.27	0	5.27	11	Pass
NVNT	ac20 SISO	5580	Ant9	5.38	0	5.38	11	Pass
NVNT	ac20 SISO	5720	Ant9	4.58	0	4.58	11	Pass
NVNT	ac20 SISO	5745	Ant9	1.93	0	1.93	30	Pass
NVNT	ac20 SISO	5785	Ant9	1.8	0	1.8	30	Pass
NVNT	ac20 SISO	5825	Ant9	1.72	0	1.72	30	Pass
NVNT	ac20 MIMO	5180	Ant6	4.95	0	4.95	11	Pass
NVNT	ac20 MIMO	5180	Ant9	5.57	0	5.57	11	Pass
NVNT	ac20 MIMO	5180	Sum	NaN	NaN	8.28	11	Pass
NVNT	ac20 MIMO	5220	Ant6	5.35	0	5.35	11	Pass
NVNT	ac20 MIMO	5220	Ant9	6.02	0	6.02	11	Pass
NVNT	ac20 MIMO	5220	Sum	NaN	NaN	8.7	11	Pass
NVNT	ac20 MIMO	5240	Ant6	5.19	0	5.19	11	Pass
NVNT	ac20 MIMO	5240	Ant9	5.95	0	5.95	11	Pass
NVNT	ac20 MIMO	5240	Sum	NaN	NaN	8.59	11	Pass
NVNT	ac20 MIMO	5260	Ant6	4.95	0	4.95	11	Pass
NVNT	ac20 MIMO	5260	Ant9	6.34	0	6.34	11	Pass

NVNT	ac20 MIMO	5260	Sum	NaN	NaN	8.71	11	Pass
NVNT	ac20 MIMO	5300	Ant6	4	0	4	11	Pass
NVNT	ac20 MIMO	5300	Ant9	6.48	0	6.48	11	Pass
NVNT	ac20 MIMO	5300	Sum	NaN	NaN	8.43	11	Pass
NVNT	ac20 MIMO	5320	Ant6	4.25	0	4.25	11	Pass
NVNT	ac20 MIMO	5320	Ant9	6.35	0	6.35	11	Pass
NVNT	ac20 MIMO	5320	Sum	NaN	NaN	8.43	11	Pass
NVNT	ac20 MIMO	5500	Ant6	4.03	0	4.03	11	Pass
NVNT	ac20 MIMO	5500	Ant9	5.09	0	5.09	11	Pass
NVNT	ac20 MIMO	5500	Sum	NaN	NaN	7.6	11	Pass
NVNT	ac20 MIMO	5580	Ant6	3.33	0	3.33	11	Pass
NVNT	ac20 MIMO	5580	Ant9	4.49	0	4.49	11	Pass
NVNT	ac20 MIMO	5580	Sum	NaN	NaN	6.95	11	Pass
NVNT	ac20 MIMO	5720	Ant6	3.91	0	3.91	11	Pass
NVNT	ac20 MIMO	5720	Ant9	3.89	0	3.89	11	Pass
NVNT	ac20 MIMO	5720	Sum	NaN	NaN	6.91	11	Pass
NVNT	ac20 MIMO	5745	Ant6	0.86	0	0.86	30	Pass
NVNT	ac20 MIMO	5745	Ant9	1.21	0	1.21	30	Pass
NVNT	ac20 MIMO	5745	Sum	NaN	NaN	4.05	30	Pass
NVNT	ac20	5785	Ant6	1.21	0	1.21	30	Pass

	MIMO							
NVNT	ac20 MIMO	5785	Ant9	1.1	0	1.1	30	Pass
NVNT	ac20 MIMO	5785	Sum	NaN	NaN	4.17	30	Pass
NVNT	ac20 MIMO	5825	Ant6	1.59	0	1.59	30	Pass
NVNT	ac20 MIMO	5825	Ant9	0.77	0	0.77	30	Pass
NVNT	ac20 MIMO	5825	Sum	NaN	NaN	4.2	30	Pass
NVNT	ac40 SISO	5190	Ant6	3.44	0	3.44	11	Pass
NVNT	ac40 SISO	5230	Ant6	3.66	0	3.66	11	Pass
NVNT	ac40 SISO	5270	Ant6	3.49	0	3.49	11	Pass
NVNT	ac40 SISO	5310	Ant6	2.68	0	2.68	11	Pass
NVNT	ac40 SISO	5510	Ant6	2.4	0	2.4	11	Pass
NVNT	ac40 SISO	5550	Ant6	2.45	0	2.45	11	Pass
NVNT	ac40 SISO	5710	Ant6	2.47	0	2.47	11	Pass
NVNT	ac40 SISO	5755	Ant6	-0.59	0	-0.59	30	Pass
NVNT	ac40 SISO	5795	Ant6	-0.84	0	-0.84	30	Pass
NVNT	ac40 SISO	5190	Ant9	3.88	0	3.88	11	Pass
NVNT	ac40 SISO	5230	Ant9	3.85	0	3.85	11	Pass
NVNT	ac40 SISO	5270	Ant9	4.27	0	4.27	11	Pass
NVNT	ac40 SISO	5310	Ant9	6.5	0	6.5	11	Pass
NVNT	ac40 SISO	5510	Ant9	3.92	0	3.92	11	Pass

NVNT	ac40 SISO	5550	Ant9	3.36	0	3.36	11	Pass
NVNT	ac40 SISO	5710	Ant9	2.42	0	2.42	11	Pass
NVNT	ac40 SISO	5755	Ant9	-0.36	0	-0.36	30	Pass
NVNT	ac40 SISO	5795	Ant9	-0.7	0	-0.7	30	Pass
NVNT	ac40 MIMO	5190	Ant6	3.07	0	3.07	11	Pass
NVNT	ac40 MIMO	5190	Ant9	3.2	0	3.2	11	Pass
NVNT	ac40 MIMO	5190	Sum	NaN	NaN	6.15	11	Pass
NVNT	ac40 MIMO	5230	Ant6	3.45	0	3.45	11	Pass
NVNT	ac40 MIMO	5230	Ant9	3.2	0	3.2	11	Pass
NVNT	ac40 MIMO	5230	Sum	NaN	NaN	6.33	11	Pass
NVNT	ac40 MIMO	5270	Ant6	3.1	0	3.1	11	Pass
NVNT	ac40 MIMO	5270	Ant9	4.04	0	4.04	11	Pass
NVNT	ac40 MIMO	5270	Sum	NaN	NaN	6.6	11	Pass
NVNT	ac40 MIMO	5310	Ant6	2.78	0	2.78	11	Pass
NVNT	ac40 MIMO	5310	Ant9	3.64	0	3.64	11	Pass
NVNT	ac40 MIMO	5310	Sum	NaN	NaN	6.24	11	Pass
NVNT	ac40 MIMO	5510	Ant6	2.39	0	2.39	11	Pass
NVNT	ac40 MIMO	5510	Ant9	2.98	0	2.98	11	Pass
NVNT	ac40 MIMO	5510	Sum	NaN	NaN	5.71	11	Pass
NVNT	ac40	5550	Ant6	2.17	0	2.17	11	Pass

	MIMO							
NVNT	ac40 MIMO	5550	Ant9	2.79	0	2.79	11	Pass
NVNT	ac40 MIMO	5550	Sum	NaN	NaN	5.5	11	Pass
NVNT	ac40 MIMO	5710	Ant6	2.17	0	2.17	11	Pass
NVNT	ac40 MIMO	5710	Ant9	1.71	0	1.71	11	Pass
NVNT	ac40 MIMO	5710	Sum	NaN	NaN	4.96	11	Pass
NVNT	ac40 MIMO	5755	Ant6	-1.24	0	-1.24	30	Pass
NVNT	ac40 MIMO	5755	Ant9	-1.78	0	-1.78	30	Pass
NVNT	ac40 MIMO	5755	Sum	NaN	NaN	1.52	30	Pass
NVNT	ac40 MIMO	5795	Ant6	-0.92	0	-0.92	30	Pass
NVNT	ac40 MIMO	5795	Ant9	-1.63	0	-1.63	30	Pass
NVNT	ac40 MIMO	5795	Sum	NaN	NaN	1.76	30	Pass
NVNT	ac80 SISO	5210	Ant6	-0.96	0	-0.96	11	Pass
NVNT	ac80 SISO	5290	Ant6	-1.56	0	-1.56	11	Pass
NVNT	ac80 SISO	5530	Ant6	-1.97	0	-1.97	11	Pass
NVNT	ac80 SISO	5610	Ant6	-2.87	0	-2.87	11	Pass
NVNT	ac80 SISO	5690	Ant6	-2.15	0	-2.15	11	Pass
NVNT	ac80 SISO	5775	Ant6	-4.56	0	-4.56	30	Pass
NVNT	ac80 SISO	5210	Ant9	-0.8	0	-0.8	11	Pass
NVNT	ac80 SISO	5290	Ant9	0.4	0	0.4	11	Pass

NVNT	ac80 SISO	5530	Ant9	-0.92	0	-0.92	11	Pass
NVNT	ac80 SISO	5610	Ant9	-1.66	0	-1.66	11	Pass
NVNT	ac80 SISO	5690	Ant9	-1.3	0	-1.3	11	Pass
NVNT	ac80 SISO	5775	Ant9	-4.44	0	-4.44	30	Pass
NVNT	ac80 MIMO	5210	Ant6	-1.55	0	-1.55	11	Pass
NVNT	ac80 MIMO	5210	Ant9	-1.51	0	-1.51	11	Pass
NVNT	ac80 MIMO	5210	Sum	NaN	NaN	1.49	11	Pass
NVNT	ac80 MIMO	5290	Ant6	-1.68	0	-1.68	11	Pass
NVNT	ac80 MIMO	5290	Ant9	-0.51	0	-0.51	11	Pass
NVNT	ac80 MIMO	5290	Sum	NaN	NaN	1.96	11	Pass
NVNT	ac80 MIMO	5530	Ant6	-2.16	0	-2.16	11	Pass
NVNT	ac80 MIMO	5530	Ant9	-1.54	0	-1.54	11	Pass
NVNT	ac80 MIMO	5530	Sum	NaN	NaN	1.17	11	Pass
NVNT	ac80 MIMO	5610	Ant6	-3.53	0	-3.53	11	Pass
NVNT	ac80 MIMO	5610	Ant9	-2.95	0	-2.95	11	Pass
NVNT	ac80 MIMO	5610	Sum	NaN	NaN	-0.22	11	Pass
NVNT	ac80 MIMO	5690	Ant6	-2.5	0	-2.5	11	Pass
NVNT	ac80 MIMO	5690	Ant9	-2.44	0	-2.44	11	Pass
NVNT	ac80 MIMO	5690	Sum	NaN	NaN	0.53	11	Pass
NVNT	ac80	5775	Ant6	-5.46	0	-5.46	30	Pass

	MIMO							
NVNT	ac80 MIMO	5775	Ant9	-5.7	0	-5.7	30	Pass
NVNT	ac80 MIMO	5775	Sum	NaN	NaN	-2.6	30	Pass
NVNT	ax20 SISO	5180	Ant6	2.91	0	2.91	11	Pass
NVNT	ax20 SISO	5220	Ant6	3.23	0	3.23	11	Pass
NVNT	ax20 SISO	5240	Ant6	3.39	0	3.39	11	Pass
NVNT	ax20 SISO	5260	Ant6	2.98	0	2.98	11	Pass
NVNT	ax20 SISO	5300	Ant6	2.14	0	2.14	11	Pass
NVNT	ax20 SISO	5320	Ant6	2.09	0	2.09	11	Pass
NVNT	ax20 SISO	5500	Ant6	1.93	0	1.93	11	Pass
NVNT	ax20 SISO	5580	Ant6	1.66	0	1.66	11	Pass
NVNT	ax20 SISO	5720	Ant6	1.62	0	1.62	11	Pass
NVNT	ax20 SISO	5745	Ant6	-0.67	0	-0.67	30	Pass
NVNT	ax20 SISO	5785	Ant6	-0.69	0	-0.69	30	Pass
NVNT	ax20 SISO	5825	Ant6	-0.5	0	-0.5	30	Pass
NVNT	ax20 SISO	5180	Ant9	4.33	0	4.33	11	Pass
NVNT	ax20 SISO	5220	Ant9	4.07	0	4.07	11	Pass
NVNT	ax20 SISO	5240	Ant9	4.44	0	4.44	11	Pass
NVNT	ax20 SISO	5260	Ant9	4.8	0	4.8	11	Pass
NVNT	ax20 SISO	5300	Ant9	3.85	0	3.85	11	Pass

NVNT	ax20 SISO	5320	Ant9	3.81	0	3.81	11	Pass
NVNT	ax20 SISO	5500	Ant9	3.71	0	3.71	11	Pass
NVNT	ax20 SISO	5580	Ant9	3.27	0	3.27	11	Pass
NVNT	ax20 SISO	5720	Ant9	2.67	0	2.67	11	Pass
NVNT	ax20 SISO	5745	Ant9	-0.23	0	-0.23	30	Pass
NVNT	ax20 SISO	5785	Ant9	-0.71	0	-0.71	30	Pass
NVNT	ax20 SISO	5825	Ant9	-0.1	0	-0.1	30	Pass
NVNT	ax20 MIMO	5180	Ant6	3.2	0	3.2	11	Pass
NVNT	ax20 MIMO	5180	Ant9	3.45	0	3.45	11	Pass
NVNT	ax20 MIMO	5180	Sum	NaN	NaN	6.33	11	Pass
NVNT	ax20 MIMO	5220	Ant6	3.42	0	3.42	11	Pass
NVNT	ax20 MIMO	5220	Ant9	3.85	0	3.85	11	Pass
NVNT	ax20 MIMO	5220	Sum	NaN	NaN	6.65	11	Pass
NVNT	ax20 MIMO	5240	Ant6	2.99	0	2.99	11	Pass
NVNT	ax20 MIMO	5240	Ant9	3.37	0	3.37	11	Pass
NVNT	ax20 MIMO	5240	Sum	NaN	NaN	6.19	11	Pass
NVNT	ax20 MIMO	5260	Ant6	2.4	0	2.4	11	Pass
NVNT	ax20 MIMO	5260	Ant9	3.97	0	3.97	11	Pass
NVNT	ax20 MIMO	5260	Sum	NaN	NaN	6.26	11	Pass
NVNT	ax20	5300	Ant6	1.7	0	1.7	11	Pass

	MIMO							
NVNT	ax20 MIMO	5300	Ant9	2.98	0	2.98	11	Pass
NVNT	ax20 MIMO	5300	Sum	NaN	NaN	5.4	11	Pass
NVNT	ax20 MIMO	5320	Ant6	1.71	0	1.71	11	Pass
NVNT	ax20 MIMO	5320	Ant9	2.88	0	2.88	11	Pass
NVNT	ax20 MIMO	5320	Sum	NaN	NaN	5.34	11	Pass
NVNT	ax20 MIMO	5500	Ant6	1.92	0	1.92	11	Pass
NVNT	ax20 MIMO	5500	Ant9	2.89	0	2.89	11	Pass
NVNT	ax20 MIMO	5500	Sum	NaN	NaN	5.44	11	Pass
NVNT	ax20 MIMO	5580	Ant6	1.29	0	1.29	11	Pass
NVNT	ax20 MIMO	5580	Ant9	2.02	0	2.02	11	Pass
NVNT	ax20 MIMO	5580	Sum	NaN	NaN	4.68	11	Pass
NVNT	ax20 MIMO	5720	Ant6	1.78	0	1.78	11	Pass
NVNT	ax20 MIMO	5720	Ant9	1.74	0	1.74	11	Pass
NVNT	ax20 MIMO	5720	Sum	NaN	NaN	4.77	11	Pass
NVNT	ax20 MIMO	5745	Ant6	-0.72	0	-0.72	30	Pass
NVNT	ax20 MIMO	5745	Ant9	-0.91	0	-0.91	30	Pass
NVNT	ax20 MIMO	5745	Sum	NaN	NaN	2.2	30	Pass
NVNT	ax20 MIMO	5785	Ant6	-0.78	0	-0.78	30	Pass
NVNT	ax20 MIMO	5785	Ant9	-0.89	0	-0.89	30	Pass

NVNT	ax20 MIMO	5785	Sum	NaN	NaN	2.17	30	Pass
NVNT	ax20 MIMO	5825	Ant6	-1.03	0	-1.03	30	Pass
NVNT	ax20 MIMO	5825	Ant9	-1.41	0	-1.41	30	Pass
NVNT	ax20 MIMO	5825	Sum	NaN	NaN	1.79	30	Pass
NVNT	ax40 SISO	5190	Ant6	1.59	0	1.59	11	Pass
NVNT	ax40 SISO	5230	Ant6	2.17	0	2.17	11	Pass
NVNT	ax40 SISO	5270	Ant6	1.45	0	1.45	11	Pass
NVNT	ax40 SISO	5310	Ant6	0.91	0	0.91	11	Pass
NVNT	ax40 SISO	5510	Ant6	0.5	0	0.5	11	Pass
NVNT	ax40 SISO	5550	Ant6	0.49	0	0.49	11	Pass
NVNT	ax40 SISO	5710	Ant6	0.44	0	0.44	11	Pass
NVNT	ax40 SISO	5755	Ant6	-2.21	0	-2.21	30	Pass
NVNT	ax40 SISO	5795	Ant6	-2.27	0	-2.27	30	Pass
NVNT	ax40 SISO	5190	Ant9	4.04	0	4.04	11	Pass
NVNT	ax40 SISO	5230	Ant9	1.63	0	1.63	11	Pass
NVNT	ax40 SISO	5270	Ant9	4.17	0	4.17	11	Pass
NVNT	ax40 SISO	5310	Ant9	2.05	0	2.05	11	Pass
NVNT	ax40 SISO	5510	Ant9	1.37	0	1.37	11	Pass
NVNT	ax40 SISO	5550	Ant9	1.11	0	1.11	11	Pass
NVNT	ax40	5710	Ant9	0.09	0	0.09	11	Pass

	SISO							
NVNT	ax40 SISO	5755	Ant9	-2.6	0	-2.6	30	Pass
NVNT	ax40 SISO	5795	Ant9	-2.54	0	-2.54	30	Pass
NVNT	ax40 MIMO	5190	Ant6	1.52	0	1.52	11	Pass
NVNT	ax40 MIMO	5190	Ant9	1.54	0	1.54	11	Pass
NVNT	ax40 MIMO	5190	Sum	NaN	NaN	4.55	11	Pass
NVNT	ax40 MIMO	5230	Ant6	1.01	0	1.01	11	Pass
NVNT	ax40 MIMO	5230	Ant9	3.22	0	3.22	11	Pass
NVNT	ax40 MIMO	5230	Sum	NaN	NaN	5.26	11	Pass
NVNT	ax40 MIMO	5270	Ant6	0.95	0	0.95	11	Pass
NVNT	ax40 MIMO	5270	Ant9	1.3	0	1.3	11	Pass
NVNT	ax40 MIMO	5270	Sum	NaN	NaN	4.13	11	Pass
NVNT	ax40 MIMO	5310	Ant6	0.48	0	0.48	11	Pass
NVNT	ax40 MIMO	5310	Ant9	1.02	0	1.02	11	Pass
NVNT	ax40 MIMO	5310	Sum	NaN	NaN	3.77	11	Pass
NVNT	ax40 MIMO	5510	Ant6	0.2	0	0.2	11	Pass
NVNT	ax40 MIMO	5510	Ant9	0.98	0	0.98	11	Pass
NVNT	ax40 MIMO	5510	Sum	NaN	NaN	3.62	11	Pass
NVNT	ax40 MIMO	5550	Ant6	0.06	0	0.06	11	Pass
NVNT	ax40 MIMO	5550	Ant9	0.67	0	0.67	11	Pass

NVNT	ax40 MIMO	5550	Sum	NaN	NaN	3.38	11	Pass
NVNT	ax40 MIMO	5710	Ant6	-0.05	0	-0.05	11	Pass
NVNT	ax40 MIMO	5710	Ant9	-0.67	0	-0.67	11	Pass
NVNT	ax40 MIMO	5710	Sum	NaN	NaN	2.67	11	Pass
NVNT	ax40 MIMO	5755	Ant6	-2.68	0	-2.68	30	Pass
NVNT	ax40 MIMO	5755	Ant9	-3	0	-3	30	Pass
NVNT	ax40 MIMO	5755	Sum	NaN	NaN	0.17	30	Pass
NVNT	ax40 MIMO	5795	Ant6	-2.61	0	-2.61	30	Pass
NVNT	ax40 MIMO	5795	Ant9	-3.26	0	-3.26	30	Pass
NVNT	ax40 MIMO	5795	Sum	NaN	NaN	0.09	30	Pass
NVNT	ax80 SISO	5210	Ant6	-3.26	0	-3.26	11	Pass
NVNT	ax80 SISO	5290	Ant6	-3.87	0	-3.87	11	Pass
NVNT	ax80 SISO	5530	Ant6	-4.16	0	-4.16	11	Pass
NVNT	ax80 SISO	5610	Ant6	-5.48	0	-5.48	11	Pass
NVNT	ax80 SISO	5690	Ant6	-4.38	0	-4.38	11	Pass
NVNT	ax80 SISO	5775	Ant6	-7.06	0	-7.06	30	Pass
NVNT	ax80 SISO	5210	Ant9	-3.04	0	-3.04	11	Pass
NVNT	ax80 SISO	5290	Ant9	-2.77	0	-2.77	11	Pass
NVNT	ax80 SISO	5530	Ant9	-3.24	0	-3.24	11	Pass
NVNT	ax80	5610	Ant9	-4.2	0	-4.2	11	Pass

	SISO							
NVNT	ax80 SISO	5690	Ant9	-4.09	0	-4.09	11	Pass
NVNT	ax80 SISO	5775	Ant9	-7.24	0	-7.24	30	Pass
NVNT	ax80 MIMO	5210	Ant6	-3.42	0	-3.42	11	Pass
NVNT	ax80 MIMO	5210	Ant9	-3.68	0	-3.68	11	Pass
NVNT	ax80 MIMO	5210	Sum	NaN	NaN	-0.56	11	Pass
NVNT	ax80 MIMO	5290	Ant6	-3.91	0	-3.91	11	Pass
NVNT	ax80 MIMO	5290	Ant9	-3	0	-3	11	Pass
NVNT	ax80 MIMO	5290	Sum	NaN	NaN	-0.41	11	Pass
NVNT	ax80 MIMO	5530	Ant6	-4.95	0	-4.95	11	Pass
NVNT	ax80 MIMO	5530	Ant9	-4.53	0	-4.53	11	Pass
NVNT	ax80 MIMO	5530	Sum	NaN	NaN	-1.74	11	Pass
NVNT	ax80 MIMO	5610	Ant6	-5.58	0	-5.58	11	Pass
NVNT	ax80 MIMO	5610	Ant9	-5.06	0	-5.06	11	Pass
NVNT	ax80 MIMO	5610	Sum	NaN	NaN	-2.29	11	Pass
NVNT	ax80 MIMO	5690	Ant6	-4.68	0	-4.68	11	Pass
NVNT	ax80 MIMO	5690	Ant9	-4.85	0	-4.85	11	Pass
NVNT	ax80 MIMO	5690	Sum	NaN	NaN	-1.74	11	Pass
NVNT	ax80 MIMO	5775	Ant6	-7.24	0	-7.24	30	Pass
NVNT	ax80 MIMO	5775	Ant9	-7.55	0	-7.55	30	Pass

NVNT	ax80 MIMO	5775	Sum	NaN	NaN	-4.44	30	Pass
NVNT	ax20 26@1 SISO	5180	Ant6	9.44	0.56	10	11	Pass
NVNT	ax20 26@1 SISO	5220	Ant6	9.2	0.59	9.79	11	Pass
NVNT	ax20 26@1 SISO	5240	Ant6	9.34	0.57	9.91	11	Pass
NVNT	ax20 26@1 SISO	5260	Ant6	8.96	0.6	9.56	11	Pass
NVNT	ax20 26@1 SISO	5300	Ant6	8.61	0.57	9.18	11	Pass
NVNT	ax20 26@1 SISO	5320	Ant6	8.33	0.58	8.91	11	Pass
NVNT	ax20 26@1 SISO	5500	Ant6	7.81	0.51	8.32	11	Pass
NVNT	ax20 26@1 SISO	5580	Ant6	7.46	0.58	8.04	11	Pass
NVNT	ax20 26@1 SISO	5720	Ant6	7.75	0.58	8.33	11	Pass
NVNT	ax20 26@1 SISO	5745	Ant6	5.72	0.48	6.2	30	Pass
NVNT	ax20 26@1 SISO	5785	Ant6	5.26	0.57	5.83	30	Pass
NVNT	ax20 26@1 SISO	5825	Ant6	6.01	0.59	6.6	30	Pass
NVNT	ax20	5180	Ant9	8.6	0.46	9.06	11	Pass

	26@1 SISO							
NVNT	ax20 26@1 SISO	5220	Ant9	8.09	0.49	8.58	11	Pass
NVNT	ax20 26@1 SISO	5240	Ant9	7.96	0.54	8.5	11	Pass
NVNT	ax20 26@1 SISO	5260	Ant9	8.8	0.57	9.37	11	Pass
NVNT	ax20 26@1 SISO	5300	Ant9	8.59	0.58	9.17	11	Pass
NVNT	ax20 26@1 SISO	5320	Ant9	7.68	0.56	8.24	11	Pass
NVNT	ax20 26@1 SISO	5500	Ant9	8.09	0.56	8.65	11	Pass
NVNT	ax20 26@1 SISO	5580	Ant9	7.2	0.51	7.71	11	Pass
NVNT	ax20 26@1 SISO	5720	Ant9	6.34	0.54	6.88	11	Pass
NVNT	ax20 26@1 SISO	5745	Ant9	4.42	0.59	5.01	30	Pass
NVNT	ax20 26@1 SISO	5785	Ant9	3.83	0.57	4.4	30	Pass
NVNT	ax20 26@1 SISO	5825	Ant9	3.3	0.58	3.88	30	Pass
NVNT	ax20 26@1 MIMO	5180	Ant6	6.39	1.17	7.56	11	Pass
NVNT	ax20	5180	Ant9	6.45	1.17	7.62	11	Pass

	26@1 MIMO							
NVNT	ax20 26@1 MIMO	5180	Sum	NaN	NaN	10.6	11	Pass
NVNT	ax20 26@1 MIMO	5220	Ant6	6.23	1.09	7.32	11	Pass
NVNT	ax20 26@1 MIMO	5220	Ant9	6.17	1.09	7.26	11	Pass
NVNT	ax20 26@1 MIMO	5220	Sum	NaN	NaN	10.3	11	Pass
NVNT	ax20 26@1 MIMO	5240	Ant6	6.37	1.09	7.46	11	Pass
NVNT	ax20 26@1 MIMO	5240	Ant9	6.41	1.09	7.5	11	Pass
NVNT	ax20 26@1 MIMO	5240	Sum	NaN	NaN	10.49	11	Pass
NVNT	ax20 26@1 MIMO	5260	Ant6	6.52	1.14	7.65	11	Pass
NVNT	ax20 26@1 MIMO	5260	Ant9	6.5	1.14	7.64	11	Pass
NVNT	ax20 26@1 MIMO	5260	Sum	NaN	NaN	10.66	11	Pass
NVNT	ax20 26@1 MIMO	5300	Ant6	6.14	1.09	7.23	11	Pass
NVNT	ax20 26@1 MIMO	5300	Ant9	6.48	1.09	7.57	11	Pass
NVNT	ax20	5300	Sum	NaN	NaN	10.41	11	Pass

	26@1 MIMO							
NVNT	ax20 26@1 MIMO	5320	Ant6	6.07	1.09	7.16	11	Pass
NVNT	ax20 26@1 MIMO	5320	Ant9	6.46	1.09	7.55	11	Pass
NVNT	ax20 26@1 MIMO	5320	Sum	NaN	NaN	10.37	11	Pass
NVNT	ax20 26@1 MIMO	5500	Ant6	5.35	0.96	6.31	11	Pass
NVNT	ax20 26@1 MIMO	5500	Ant9	5.78	0.96	6.74	11	Pass
NVNT	ax20 26@1 MIMO	5500	Sum	NaN	NaN	9.54	11	Pass
NVNT	ax20 26@1 MIMO	5580	Ant6	4.94	1.09	6.03	11	Pass
NVNT	ax20 26@1 MIMO	5580	Ant9	4.93	1.09	6.02	11	Pass
NVNT	ax20 26@1 MIMO	5580	Sum	NaN	NaN	9.04	11	Pass
NVNT	ax20 26@1 MIMO	5720	Ant6	5.03	1.09	6.12	11	Pass
NVNT	ax20 26@1 MIMO	5720	Ant9	4.69	1.09	5.78	11	Pass
NVNT	ax20 26@1 MIMO	5720	Sum	NaN	NaN	8.96	11	Pass
NVNT	ax20	5745	Ant6	3.08	0.98	4.06	30	Pass

	26@1 MIMO							
NVNT	ax20 26@1 MIMO	5745	Ant9	2.39	0.98	3.37	30	Pass
NVNT	ax20 26@1 MIMO	5745	Sum	NaN	NaN	6.74	30	Pass
NVNT	ax20 26@1 MIMO	5785	Ant6	3.04	1.06	4.1	30	Pass
NVNT	ax20 26@1 MIMO	5785	Ant9	1.95	1.06	3.01	30	Pass
NVNT	ax20 26@1 MIMO	5785	Sum	NaN	NaN	6.6	30	Pass
NVNT	ax20 26@1 MIMO	5825	Ant6	3.41	1.09	4.5	30	Pass
NVNT	ax20 26@1 MIMO	5825	Ant9	1.41	1.09	2.5	30	Pass
NVNT	ax20 26@1 MIMO	5825	Sum	NaN	NaN	6.63	30	Pass
NVNT	ax20 52@1 SISO	5180	Ant6	9.34	1.02	10.36	11	Pass
NVNT	ax20 52@1 SISO	5220	Ant6	9.05	1.1	10.15	11	Pass
NVNT	ax20 52@1 SISO	5240	Ant6	9.02	1.17	10.19	11	Pass
NVNT	ax20 52@1 SISO	5260	Ant6	9	1.06	10.06	11	Pass
NVNT	ax20	5300	Ant6	8.51	1.1	9.61	11	Pass

	52@1 SISO							
NVNT	ax20 52@1 SISO	5320	Ant6	8.23	1.07	9.3	11	Pass
NVNT	ax20 52@1 SISO	5500	Ant6	8.06	1.09	9.15	11	Pass
NVNT	ax20 52@1 SISO	5580	Ant6	7.09	1.06	8.15	11	Pass
NVNT	ax20 52@1 SISO	5720	Ant6	7.68	1.09	8.77	11	Pass
NVNT	ax20 52@1 SISO	5745	Ant6	5.42	1.01	6.43	30	Pass
NVNT	ax20 52@1 SISO	5785	Ant6	5.03	0.96	5.99	30	Pass
NVNT	ax20 52@1 SISO	5825	Ant6	5.75	1.06	6.81	30	Pass
NVNT	ax20 52@1 SISO	5180	Ant9	8.13	1.09	9.22	11	Pass
NVNT	ax20 52@1 SISO	5220	Ant9	7.99	1.06	9.05	11	Pass
NVNT	ax20 52@1 SISO	5240	Ant9	7.96	1.1	9.06	11	Pass
NVNT	ax20 52@1 SISO	5260	Ant9	8.5	0.96	9.46	11	Pass
NVNT	ax20 52@1 SISO	5300	Ant9	8.26	1.09	9.35	11	Pass
NVNT	ax20	5320	Ant9	8.16	1.09	9.25	11	Pass

	52@1 SISO							
NVNT	ax20 52@1 SISO	5500	Ant9	7.69	1.09	8.78	11	Pass
NVNT	ax20 52@1 SISO	5580	Ant9	6.59	1.04	7.63	11	Pass
NVNT	ax20 52@1 SISO	5720	Ant9	5.74	0.9	6.64	11	Pass
NVNT	ax20 52@1 SISO	5745	Ant9	3.76	0.96	4.72	30	Pass
NVNT	ax20 52@1 SISO	5785	Ant9	3.32	1.06	4.38	30	Pass
NVNT	ax20 52@1 SISO	5825	Ant9	3.36	1.06	4.42	30	Pass
NVNT	ax20 52@1 MIMO	5180	Ant6	5.39	1.87	7.26	11	Pass
NVNT	ax20 52@1 MIMO	5180	Ant9	5.58	1.87	7.45	11	Pass
NVNT	ax20 52@1 MIMO	5180	Sum	NaN	NaN	10.37	11	Pass
NVNT	ax20 52@1 MIMO	5220	Ant6	5.66	1.91	7.57	11	Pass
NVNT	ax20 52@1 MIMO	5220	Ant9	5.19	1.91	7.1	11	Pass
NVNT	ax20 52@1 MIMO	5220	Sum	NaN	NaN	10.35	11	Pass
NVNT	ax20	5240	Ant6	5.49	1.83	7.32	11	Pass

	52@1 MIMO							
NVNT	ax20 52@1 MIMO	5240	Ant9	5.47	1.83	7.3	11	Pass
NVNT	ax20 52@1 MIMO	5240	Sum	NaN	NaN	10.32	11	Pass
NVNT	ax20 52@1 MIMO	5260	Ant6	5.16	1.74	6.9	11	Pass
NVNT	ax20 52@1 MIMO	5260	Ant9	6.16	1.74	7.9	11	Pass
NVNT	ax20 52@1 MIMO	5260	Sum	NaN	NaN	10.44	11	Pass
NVNT	ax20 52@1 MIMO	5300	Ant6	4.61	1.91	6.52	11	Pass
NVNT	ax20 52@1 MIMO	5300	Ant9	5.62	1.91	7.53	11	Pass
NVNT	ax20 52@1 MIMO	5300	Sum	NaN	NaN	10.06	11	Pass
NVNT	ax20 52@1 MIMO	5320	Ant6	4.81	1.65	6.46	11	Pass
NVNT	ax20 52@1 MIMO	5320	Ant9	5.36	1.65	7.01	11	Pass
NVNT	ax20 52@1 MIMO	5320	Sum	NaN	NaN	9.75	11	Pass
NVNT	ax20 52@1 MIMO	5500	Ant6	4.64	1.93	6.57	11	Pass
NVNT	ax20	5500	Ant9	4.88	1.93	6.81	11	Pass

	52@1 MIMO							
NVNT	ax20 52@1 MIMO	5500	Sum	NaN	NaN	9.7	11	Pass
NVNT	ax20 52@1 MIMO	5580	Ant6	4.03	1.91	5.94	11	Pass
NVNT	ax20 52@1 MIMO	5580	Ant9	4.26	1.91	6.17	11	Pass
NVNT	ax20 52@1 MIMO	5580	Sum	NaN	NaN	9.06	11	Pass
NVNT	ax20 52@1 MIMO	5720	Ant6	3.69	1.87	5.56	11	Pass
NVNT	ax20 52@1 MIMO	5720	Ant9	3.75	1.87	5.62	11	Pass
NVNT	ax20 52@1 MIMO	5720	Sum	NaN	NaN	8.6	11	Pass
NVNT	ax20 52@1 MIMO	5745	Ant6	2	1.65	3.65	30	Pass
NVNT	ax20 52@1 MIMO	5745	Ant9	1.46	1.65	3.11	30	Pass
NVNT	ax20 52@1 MIMO	5745	Sum	NaN	NaN	6.39	30	Pass
NVNT	ax20 52@1 MIMO	5785	Ant6	1.38	1.91	3.29	30	Pass
NVNT	ax20 52@1 MIMO	5785	Ant9	1.08	1.91	2.99	30	Pass
NVNT	ax20	5785	Sum	NaN	NaN	6.15	30	Pass

	52@1 MIMO							
NVNT	ax20 52@1 MIMO	5825	Ant6	2.37	1.87	4.24	30	Pass
NVNT	ax20 52@1 MIMO	5825	Ant9	1.01	1.87	2.88	30	Pass
NVNT	ax20 52@1 MIMO	5825	Sum	NaN	NaN	6.62	30	Pass
NVNT	ax20 106@1 SISO	5180	Ant6	5.32	1.96	7.28	11	Pass
NVNT	ax20 106@1 SISO	5220	Ant6	5.15	1.78	6.93	11	Pass
NVNT	ax20 106@1 SISO	5240	Ant6	4.79	1.92	6.71	11	Pass
NVNT	ax20 106@1 SISO	5260	Ant6	4.42	1.78	6.2	11	Pass
NVNT	ax20 106@1 SISO	5300	Ant6	4.42	2.01	6.43	11	Pass
NVNT	ax20 106@1 SISO	5320	Ant6	4.27	2.26	6.53	11	Pass
NVNT	ax20 106@1 SISO	5500	Ant6	4.18	2.01	6.19	11	Pass
NVNT	ax20 106@1 SISO	5580	Ant6	3.15	2.01	5.16	11	Pass
NVNT	ax20 106@1 SISO	5720	Ant6	3.36	1.96	5.32	11	Pass
NVNT	ax20	5745	Ant6	1.63	1.96	3.59	30	Pass

	106@1 SISO							
NVNT	ax20 106@1 SISO	5785	Ant6	1.42	1.85	3.27	30	Pass
NVNT	ax20 106@1 SISO	5825	Ant6	1.83	2.03	3.86	30	Pass
NVNT	ax20 106@1 SISO	5180	Ant9	3.9	1.87	5.77	11	Pass
NVNT	ax20 106@1 SISO	5220	Ant9	3.7	2.01	5.71	11	Pass
NVNT	ax20 106@1 SISO	5240	Ant9	3.9	2.01	5.91	11	Pass
NVNT	ax20 106@1 SISO	5260	Ant9	4.06	1.96	6.02	11	Pass
NVNT	ax20 106@1 SISO	5300	Ant9	4.1	2.01	6.11	11	Pass
NVNT	ax20 106@1 SISO	5320	Ant9	3.93	1.74	5.67	11	Pass
NVNT	ax20 106@1 SISO	5500	Ant9	3.3	2.01	5.31	11	Pass
NVNT	ax20 106@1 SISO	5580	Ant9	2.6	1.96	4.56	11	Pass
NVNT	ax20 106@1 SISO	5720	Ant9	1.92	1.96	3.88	11	Pass
NVNT	ax20 106@1 SISO	5745	Ant9	-0.35	2.01	1.66	30	Pass
NVNT	ax20	5785	Ant9	-0.23	1.96	1.73	30	Pass

	106@1 SISO							
NVNT	ax20 106@1 SISO	5825	Ant9	-0.92	2.03	1.11	30	Pass
NVNT	ax20 106@1 MIMO	5180	Ant6	2.58	3.27	5.85	11	Pass
NVNT	ax20 106@1 MIMO	5180	Ant9	3.09	3.27	6.36	11	Pass
NVNT	ax20 106@1 MIMO	5180	Sum	NaN	NaN	9.12	11	Pass
NVNT	ax20 106@1 MIMO	5220	Ant6	3.2	3.27	6.47	11	Pass
NVNT	ax20 106@1 MIMO	5220	Ant9	2.31	3.27	5.58	11	Pass
NVNT	ax20 106@1 MIMO	5220	Sum	NaN	NaN	9.05	11	Pass
NVNT	ax20 106@1 MIMO	5240	Ant6	2.72	3.27	5.99	11	Pass
NVNT	ax20 106@1 MIMO	5240	Ant9	2.56	3.27	5.83	11	Pass
NVNT	ax20 106@1 MIMO	5240	Sum	NaN	NaN	8.92	11	Pass
NVNT	ax20 106@1 MIMO	5260	Ant6	2.75	3.27	6.02	11	Pass
NVNT	ax20 106@1 MIMO	5260	Ant9	3.54	3.27	6.81	11	Pass
NVNT	ax20	5260	Sum	NaN	NaN	9.44	11	Pass

	106@1 MIMO							
NVNT	ax20 106@1 MIMO	5300	Ant6	2.09	2.81	4.89	11	Pass
NVNT	ax20 106@1 MIMO	5300	Ant9	3.32	2.81	6.13	11	Pass
NVNT	ax20 106@1 MIMO	5300	Sum	NaN	NaN	8.57	11	Pass
NVNT	ax20 106@1 MIMO	5320	Ant6	1.79	3.14	4.93	11	Pass
NVNT	ax20 106@1 MIMO	5320	Ant9	3.02	3.14	6.16	11	Pass
NVNT	ax20 106@1 MIMO	5320	Sum	NaN	NaN	8.6	11	Pass
NVNT	ax20 106@1 MIMO	5500	Ant6	1.73	3.33	5.06	11	Pass
NVNT	ax20 106@1 MIMO	5500	Ant9	2.45	3.33	5.78	11	Pass
NVNT	ax20 106@1 MIMO	5500	Sum	NaN	NaN	8.44	11	Pass
NVNT	ax20 106@1 MIMO	5580	Ant6	0.69	3.27	3.96	11	Pass
NVNT	ax20 106@1 MIMO	5580	Ant9	1	3.27	4.28	11	Pass
NVNT	ax20 106@1 MIMO	5580	Sum	NaN	NaN	7.13	11	Pass
NVNT	ax20	5720	Ant6	1.63	3.01	4.64	11	Pass

	106@1 MIMO							
NVNT	ax20 106@1 MIMO	5720	Ant9	1.2	3.01	4.21	11	Pass
NVNT	ax20 106@1 MIMO	5720	Sum	NaN	NaN	7.44	11	Pass
NVNT	ax20 106@1 MIMO	5745	Ant6	-0.62	3.27	2.65	30	Pass
NVNT	ax20 106@1 MIMO	5745	Ant9	-1.14	3.27	2.13	30	Pass
NVNT	ax20 106@1 MIMO	5745	Sum	NaN	NaN	5.4	30	Pass
NVNT	ax20 106@1 MIMO	5785	Ant6	-1.11	3.2	2.09	30	Pass
NVNT	ax20 106@1 MIMO	5785	Ant9	-1.87	3.2	1.34	30	Pass
NVNT	ax20 106@1 MIMO	5785	Sum	NaN	NaN	4.74	30	Pass
NVNT	ax20 106@1 MIMO	5825	Ant6	-1.12	3.2	2.08	30	Pass
NVNT	ax20 106@1 MIMO	5825	Ant9	-2.25	3.2	0.95	30	Pass
NVNT	ax20 106@1 MIMO	5825	Sum	NaN	NaN	4.56	30	Pass
NVNT	ax40 26@1 SISO	5190	Ant6	9.36	0.54	9.9	11	Pass
NVNT	ax40	5190	Ant9	8.69	0.59	9.28	11	Pass

	26@1 SISO							
NVNT	ax40 26@1 MIMO	5190	Ant6	7.24	0.52	7.76	11	Pass
NVNT	ax40 26@1 MIMO	5190	Ant9	5.62	0.52	6.14	11	Pass
NVNT	ax40 26@1 MIMO	5190	Sum	NaN	NaN	10.03	11	Pass
NVNT	ax40 52@1 SISO	5190	Ant6	7.53	1.09	8.62	11	Pass
NVNT	ax40 52@1 SISO	5190	Ant9	6.96	0.93	7.89	11	Pass
NVNT	ax40 52@1 MIMO	5190	Ant6	7.05	1.06	8.11	11	Pass
NVNT	ax40 52@1 MIMO	5190	Ant9	5.48	1.06	6.54	11	Pass
NVNT	ax40 52@1 MIMO	5190	Sum	NaN	NaN	10.41	11	Pass
NVNT	ax40 106@1 SISO	5190	Ant6	3.9	1.96	5.86	11	Pass
NVNT	ax40 106@1 SISO	5190	Ant9	3.33	2.01	5.34	11	Pass
NVNT	ax40 106@1 MIMO	5190	Ant6	4.44	1.74	6.18	11	Pass
NVNT	ax40 106@1 MIMO	5190	Ant9	2.83	1.74	4.57	11	Pass
NVNT	ax40	5190	Sum	NaN	NaN	8.46	11	Pass

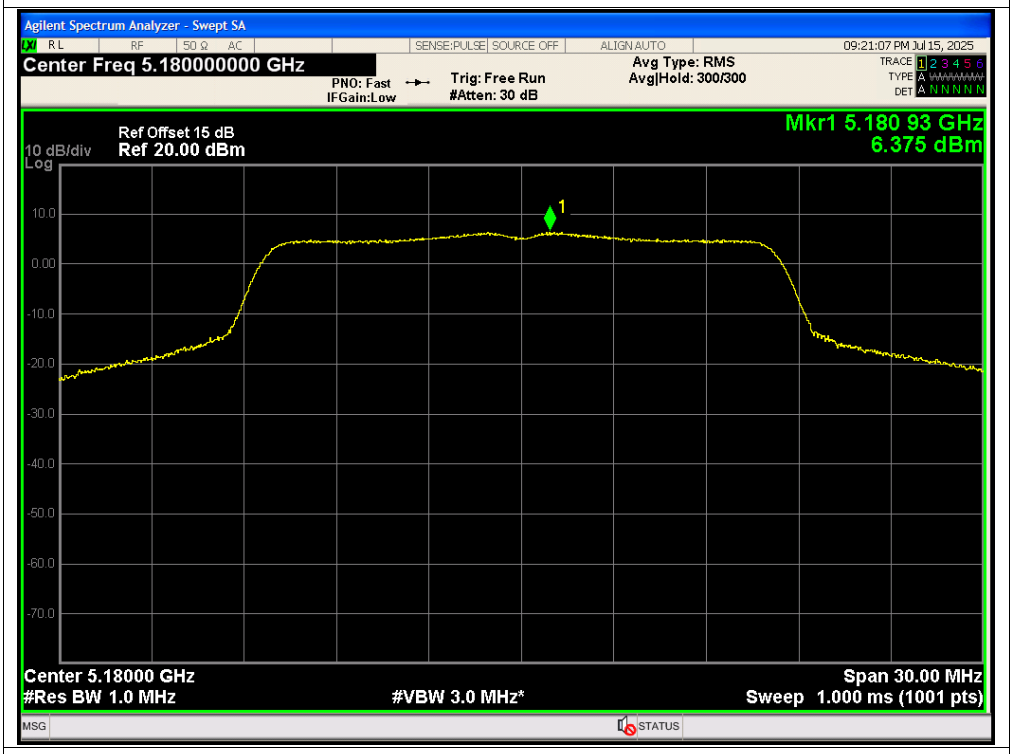
	106@1 MIMO							
NVNT	ax40 242@1 SISO	5190	Ant6	-1.6	3.57	1.97	11	Pass
NVNT	ax40 242@1 SISO	5190	Ant9	-2.07	3.57	1.51	11	Pass
NVNT	ax40 242@1 MIMO	5190	Ant6	-1.41	3.57	2.16	11	Pass
NVNT	ax40 242@1 MIMO	5190	Ant9	-2.11	3.57	1.46	11	Pass
NVNT	ax40 242@1 MIMO	5190	Sum	NaN	NaN	4.84	11	Pass
NVNT	ax80 26@1 SISO	5210	Ant6	9.25	0.49	9.74	11	Pass
NVNT	ax80 26@1 SISO	5210	Ant9	8.54	0.58	9.12	11	Pass
NVNT	ax80 26@1 MIMO	5210	Ant6	6.19	0.57	6.76	11	Pass
NVNT	ax80 26@1 MIMO	5210	Ant9	5.44	0.57	6.01	11	Pass
NVNT	ax80 26@1 MIMO	5210	Sum	NaN	NaN	9.41	11	Pass
NVNT	ax80 52@1 SISO	5210	Ant6	7.5	1.17	8.67	11	Pass
NVNT	ax80 52@1 SISO	5210	Ant9	6.84	1.06	7.9	11	Pass
NVNT	ax80	5210	Ant6	6.19	1.06	7.25	11	Pass

	52@1 MIMO							
NVNT	ax80 52@1 MIMO	5210	Ant9	5.01	1.06	6.07	11	Pass
NVNT	ax80 52@1 MIMO	5210	Sum	NaN	NaN	9.71	11	Pass
NVNT	ax80 106@1 SISO	5210	Ant6	3.78	2.01	5.79	11	Pass
NVNT	ax80 106@1 SISO	5210	Ant9	2.42	2.01	4.43	11	Pass
NVNT	ax80 106@1 MIMO	5210	Ant6	4.19	2.08	6.27	11	Pass
NVNT	ax80 106@1 MIMO	5210	Ant9	2.6	2.08	4.68	11	Pass
NVNT	ax80 106@1 MIMO	5210	Sum	NaN	NaN	8.56	11	Pass
NVNT	ax80 242@1 SISO	5210	Ant6	-1.6	3.57	1.97	11	Pass
NVNT	ax80 242@1 SISO	5210	Ant9	-2.27	3.42	1.15	11	Pass
NVNT	ax80 242@1 MIMO	5210	Ant6	-0.94	3.42	2.48	11	Pass
NVNT	ax80 242@1 MIMO	5210	Ant9	-2.3	3.42	1.13	11	Pass
NVNT	ax80 242@1 MIMO	5210	Sum	NaN	NaN	4.87	11	Pass
NVNT	ax80	5210	Ant6	-5.41	5.81	0.4	11	Pass

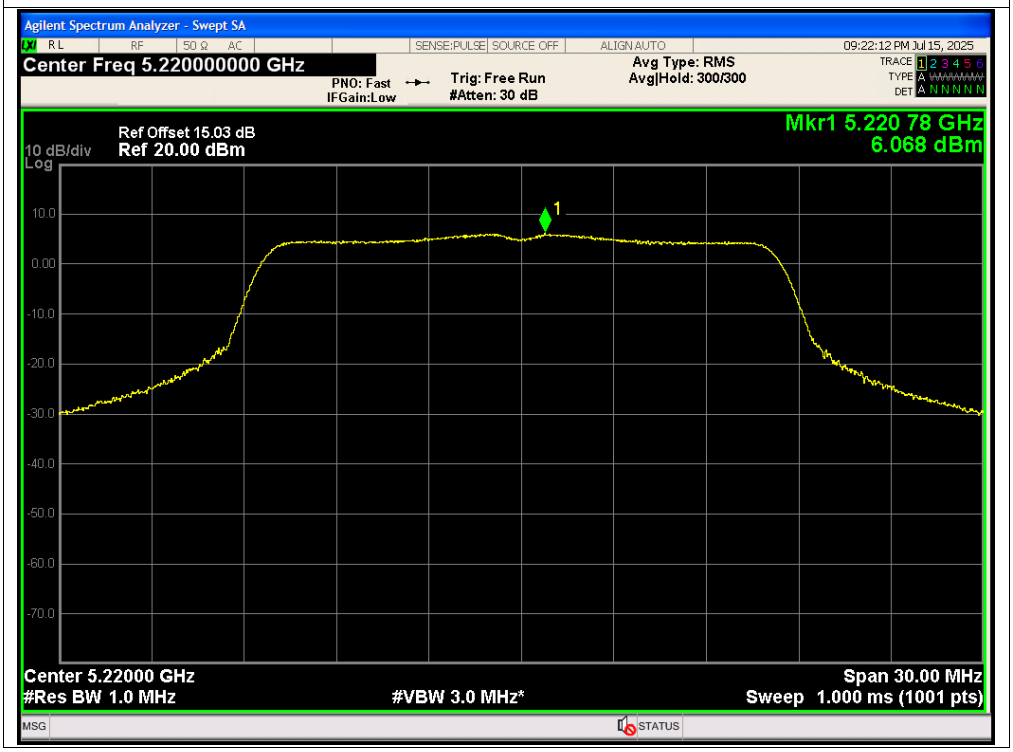
	484@1 SISO							
NVNT	ax80 484@1 SISO	5210	Ant9	-6.76	5.2	-1.56	11	Pass
NVNT	ax80 484@1 MIMO	5210	Ant6	-5.02	4.94	-0.08	11	Pass
NVNT	ax80 484@1 MIMO	5210	Ant9	-6.32	4.94	-1.38	11	Pass
NVNT	ax80 484@1 MIMO	5210	Sum	NaN	NaN	2.33	11	Pass

Test Graphs

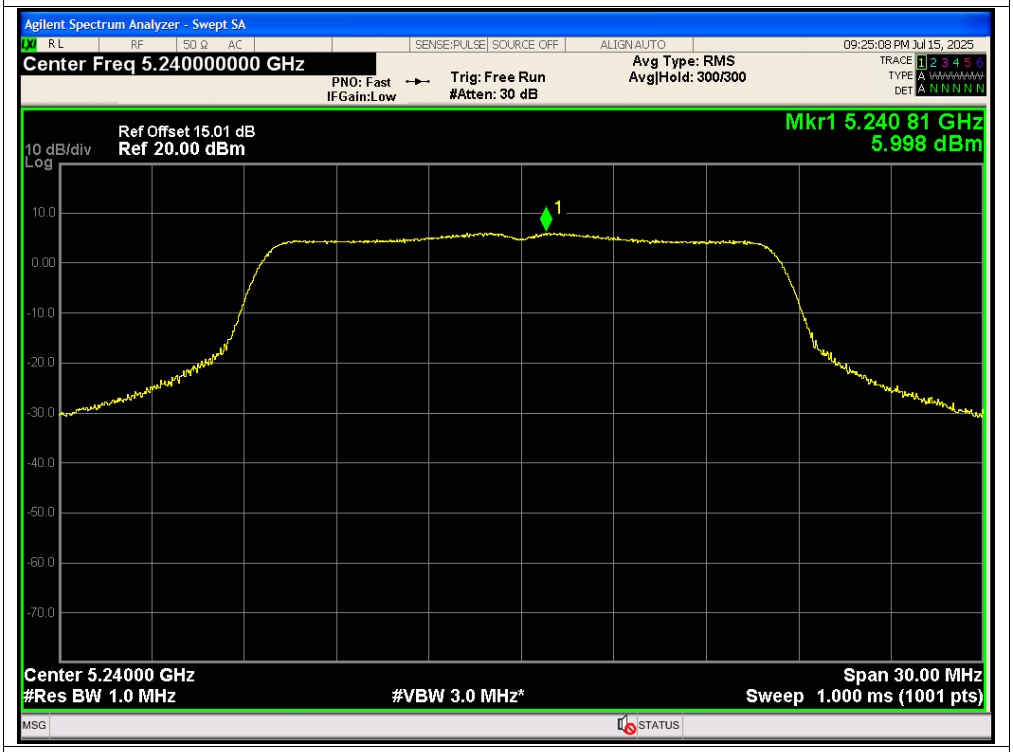
PSD NVNT a 5180MHz Ant6 SISO



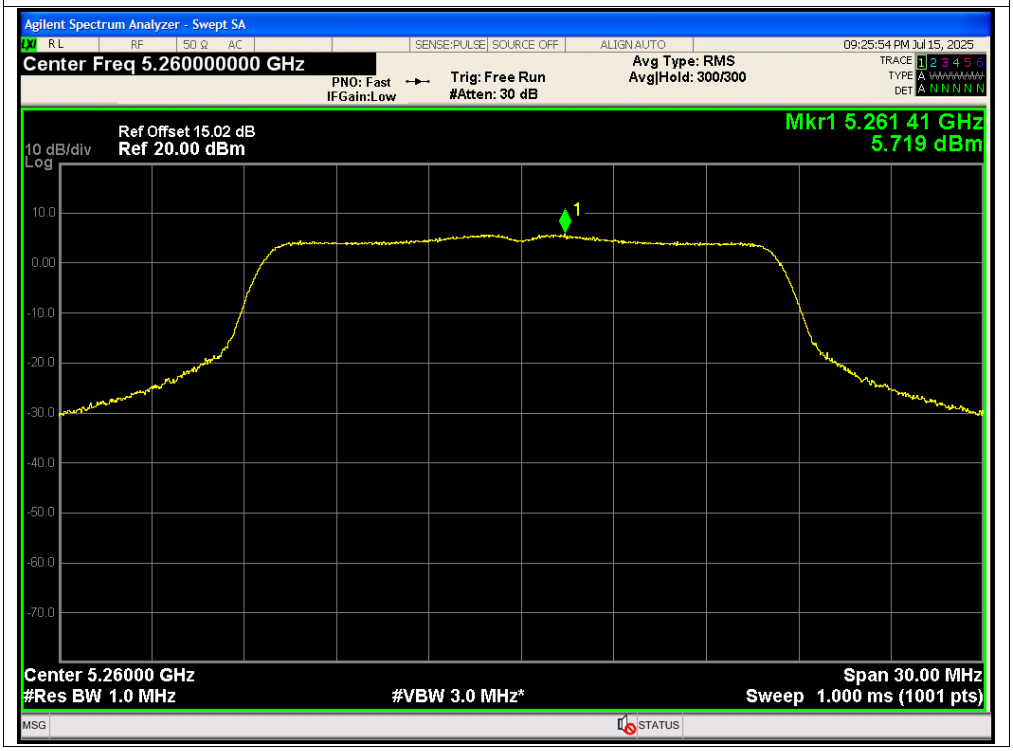
PSD NVNT a 5220MHz Ant6 SISO



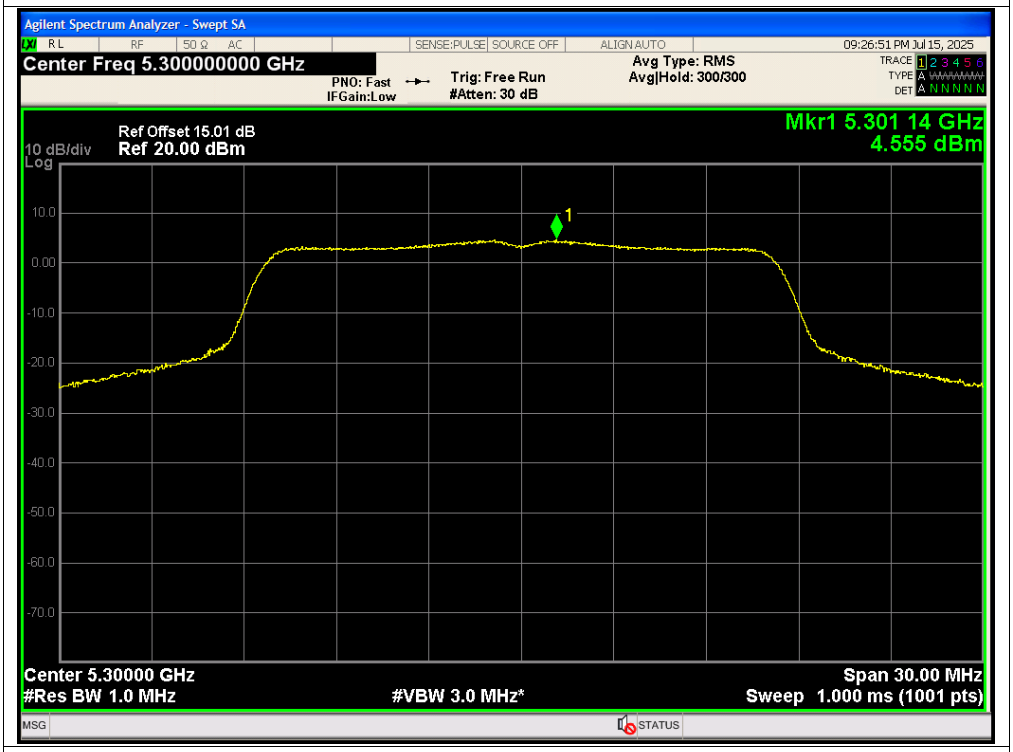
PSD NVNT a 5240MHz Ant6 SISO



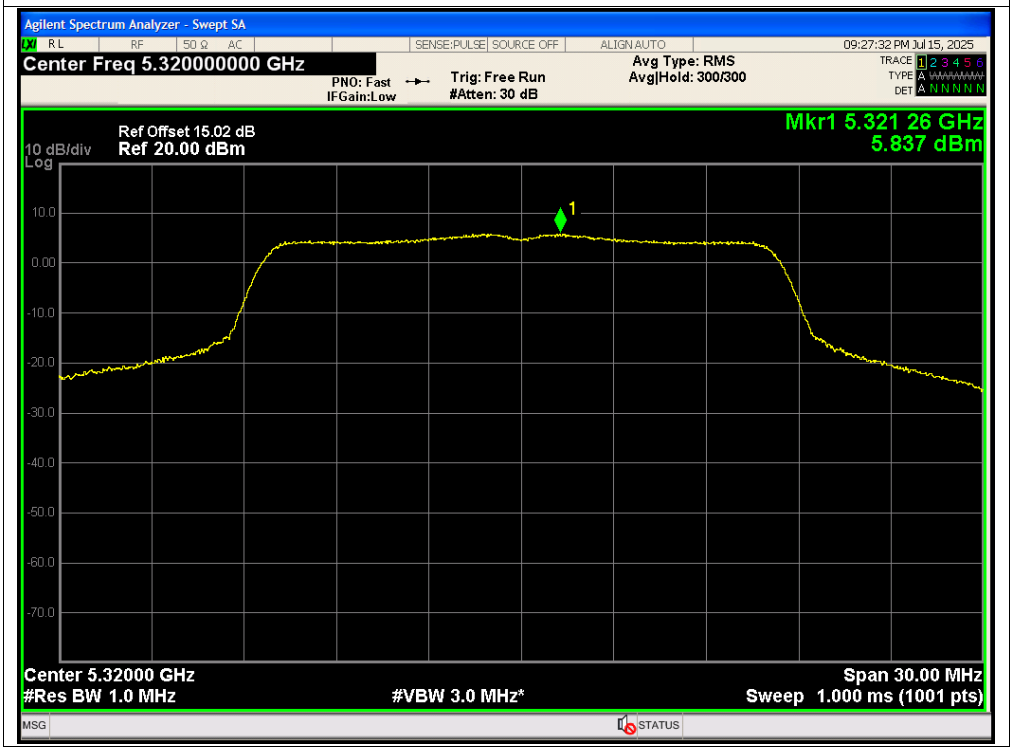
PSD NVNT a 5260MHz Ant6 SISO



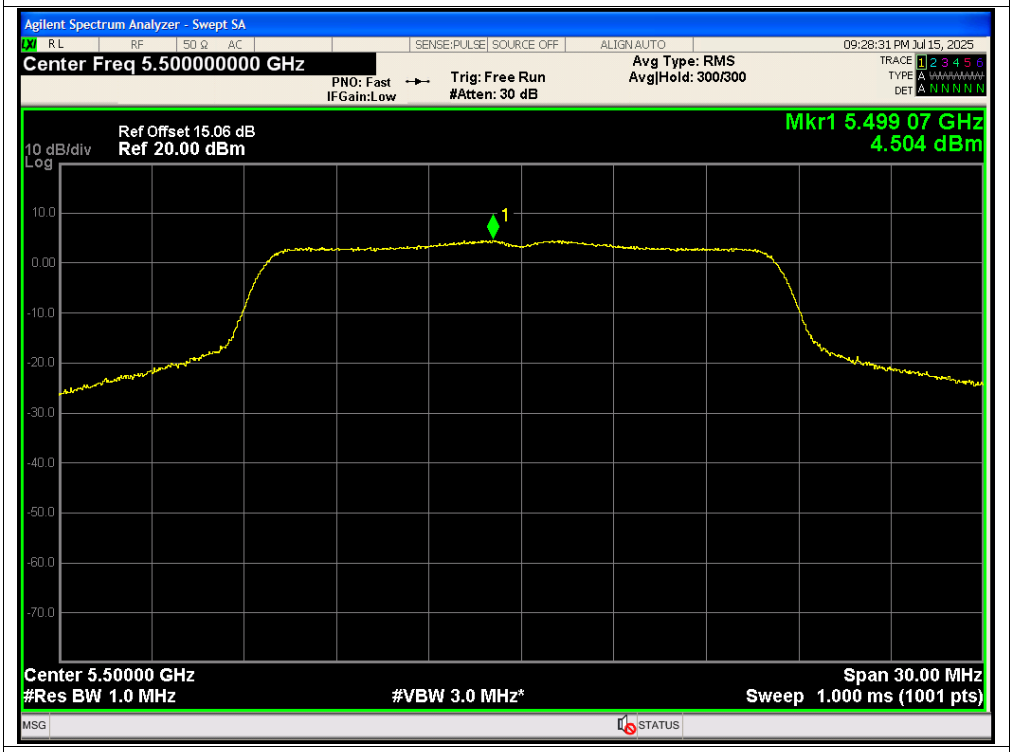
PSD NVNT a 5300MHz Ant6 SISO



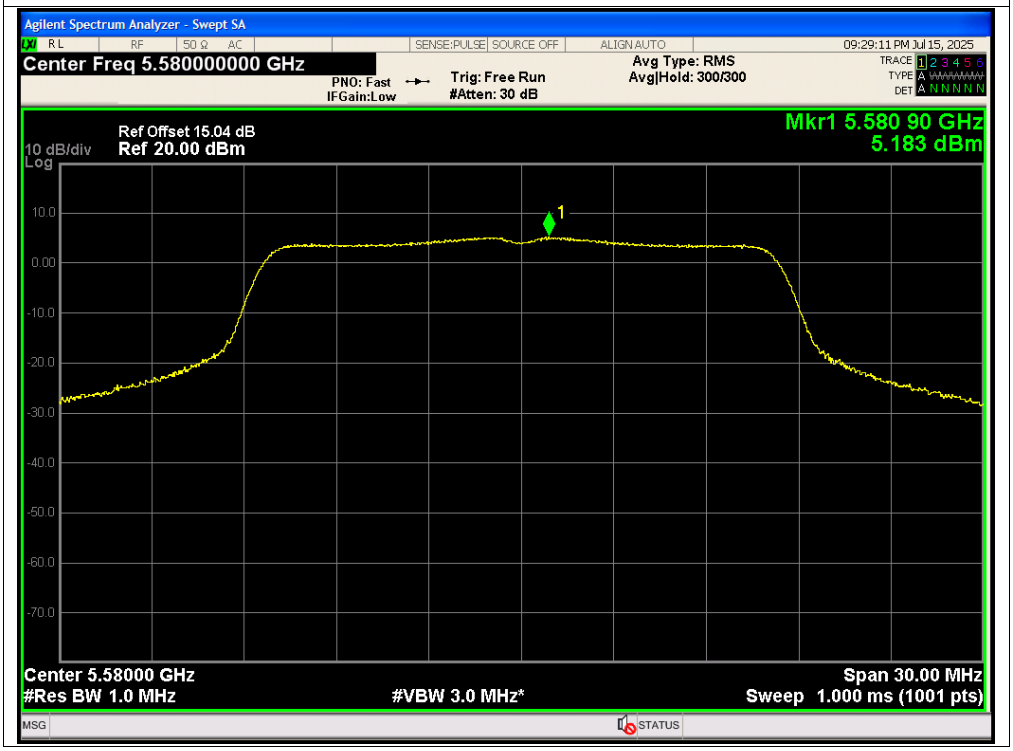
PSD NVNT a 5320MHz Ant6 SISO



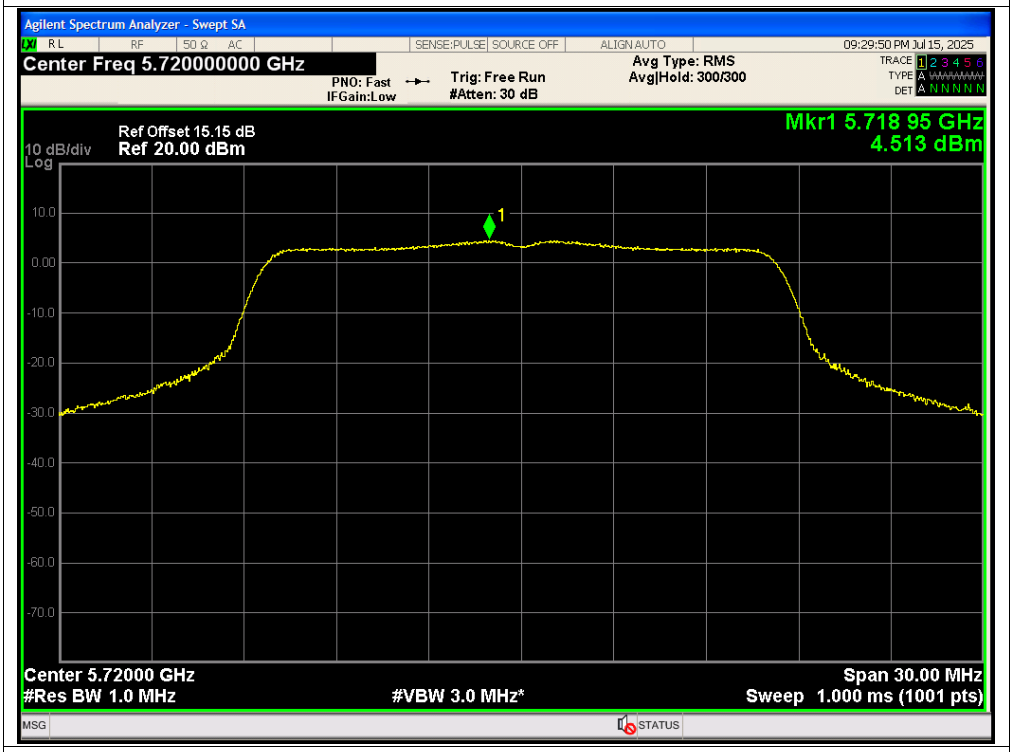
PSD NVNT a 5500MHz Ant6 SISO



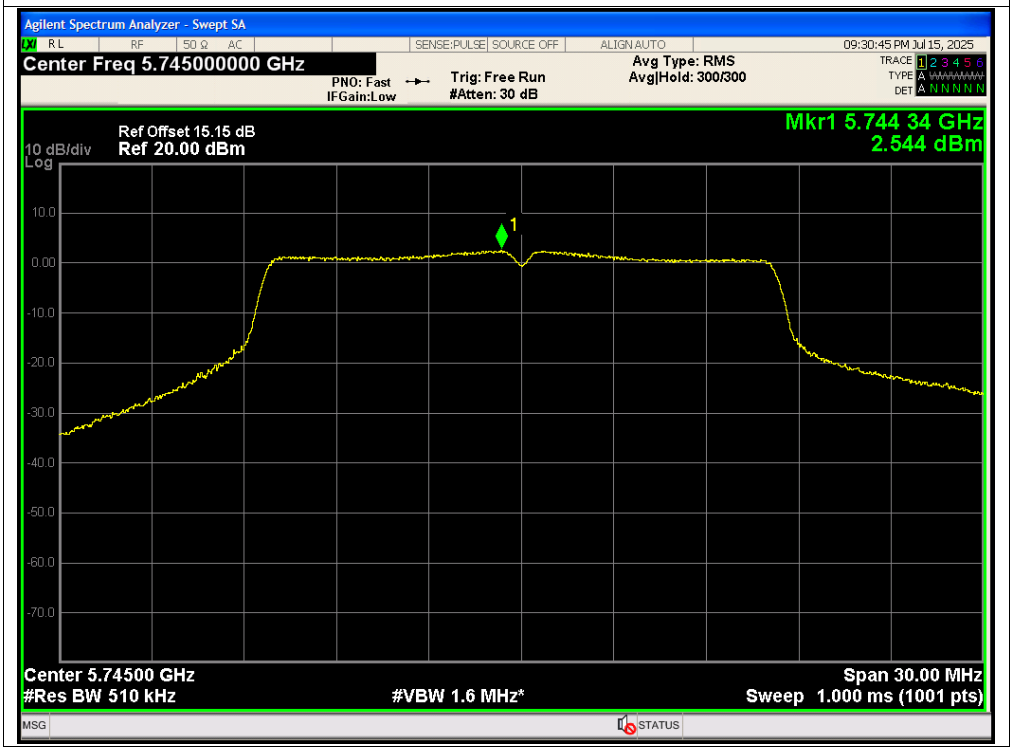
PSD NVNT a 5580MHz Ant6 SISO



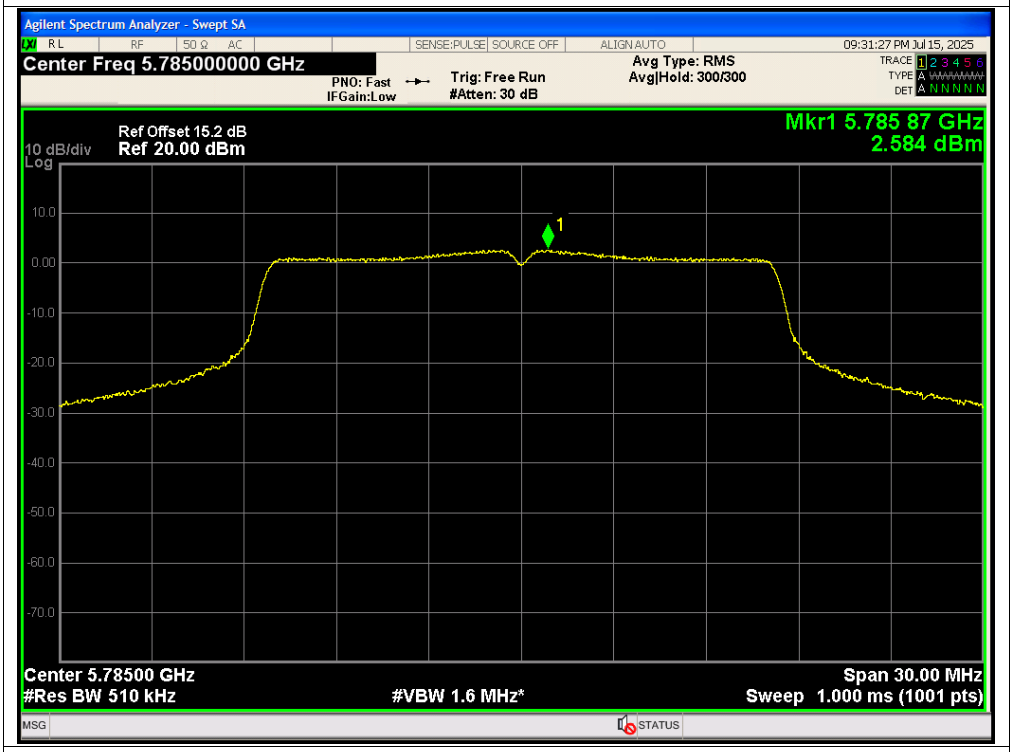
PSD NVNT a 5720MHz Ant6 SISO



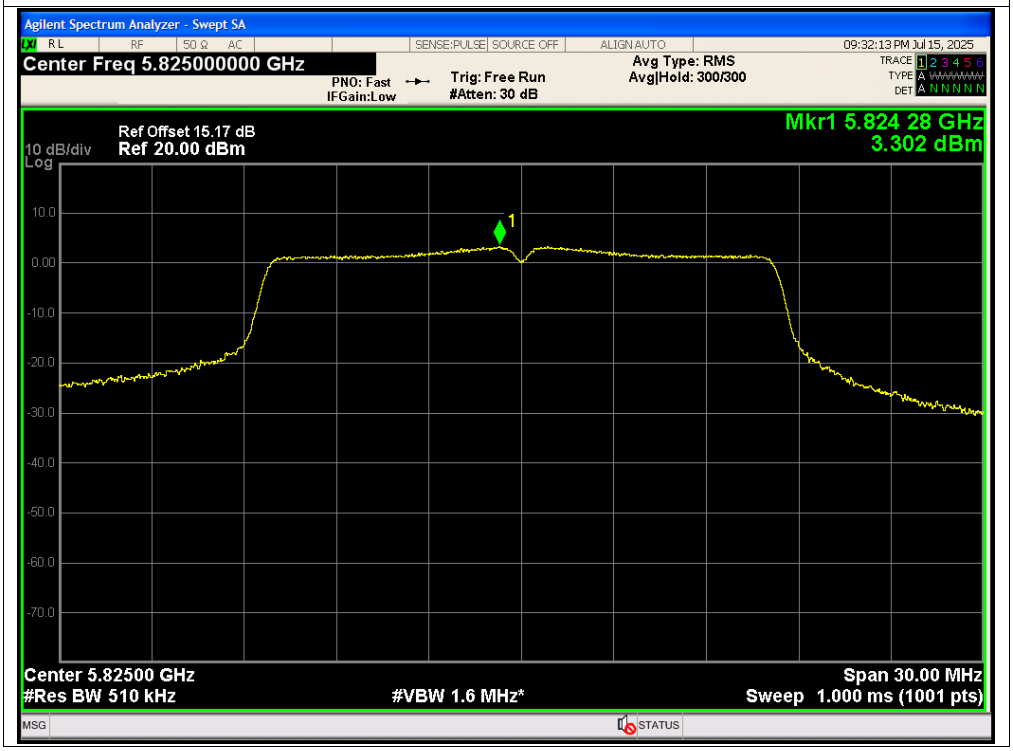
PSD NVNT a 5745MHz Ant6 SISO



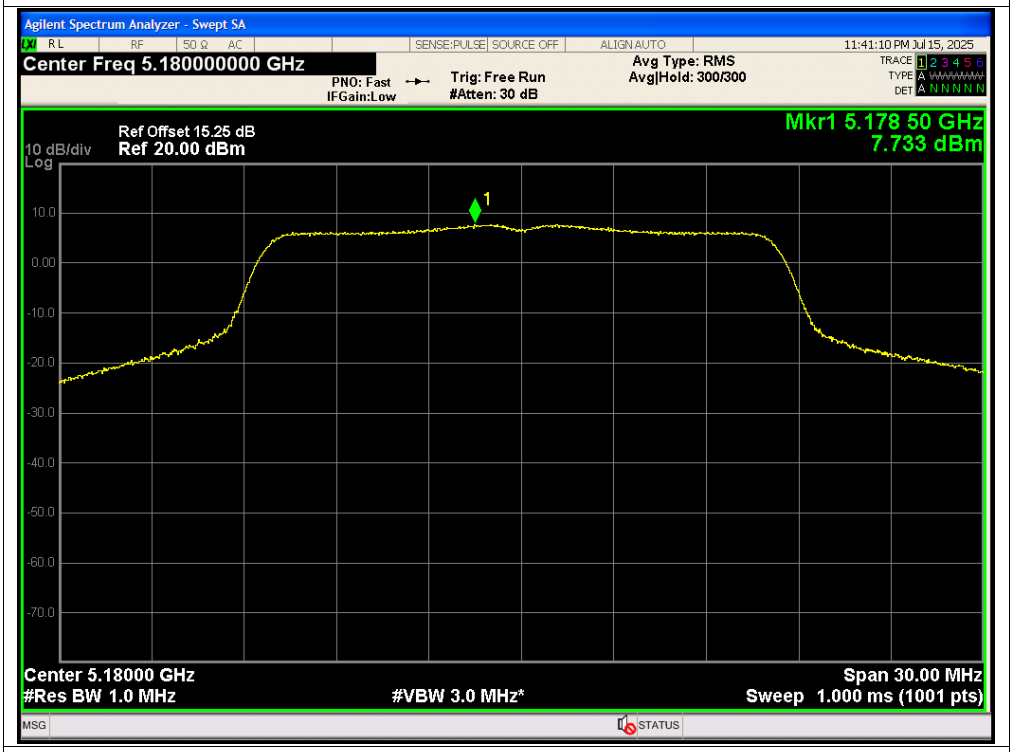
PSD NVNT a 5785MHz Ant6 SISO



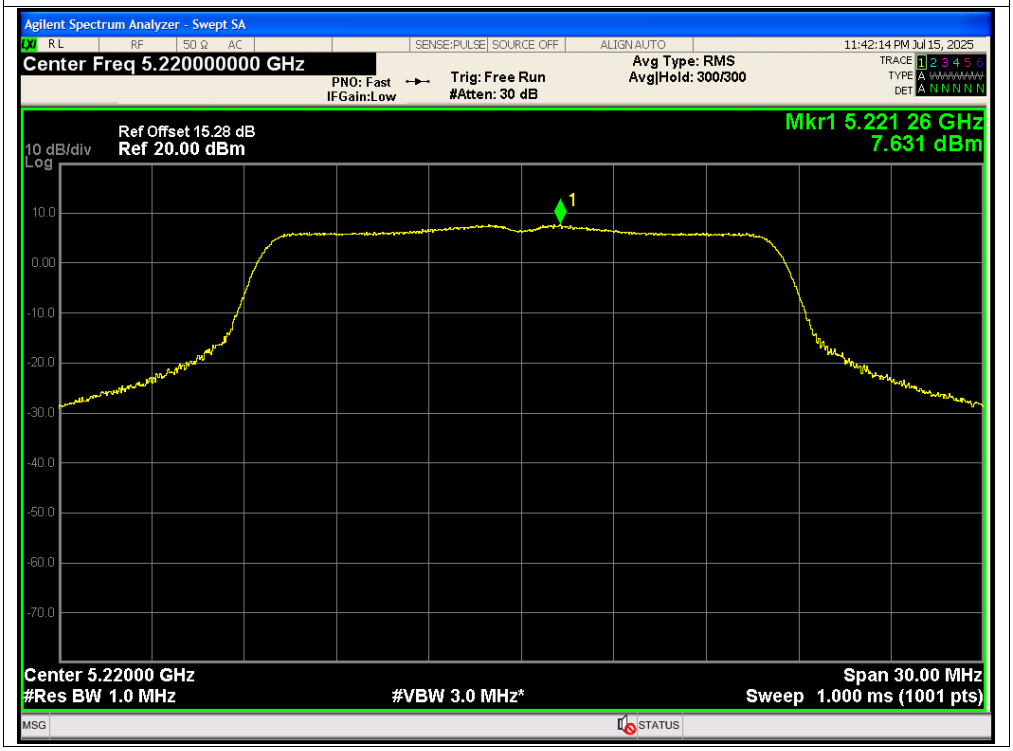
PSD NVNT a 5825MHz Ant6 SISO



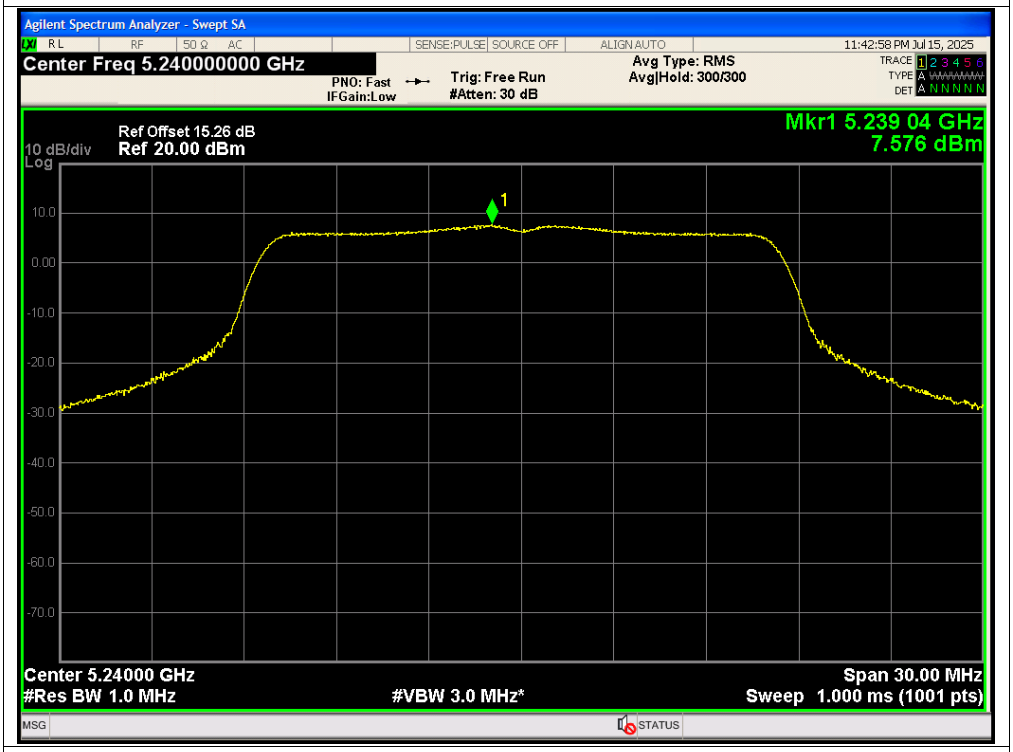
PSD NVNT a 5180MHz Ant9 SISO



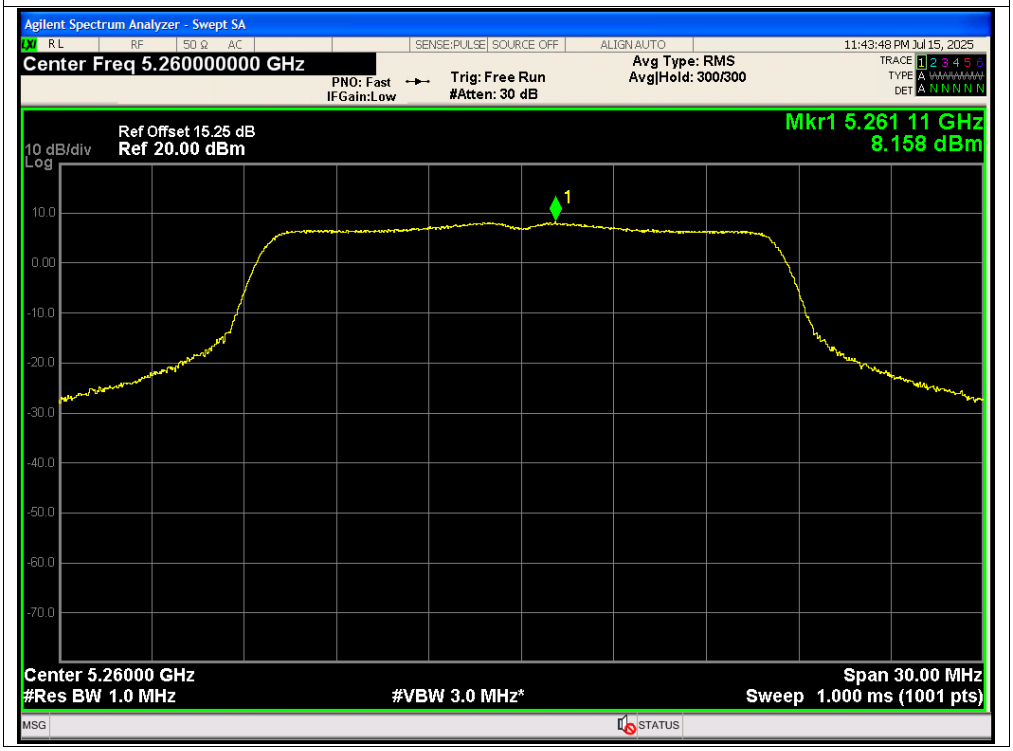
PSD NVNT a 5220MHz Ant9 SISO



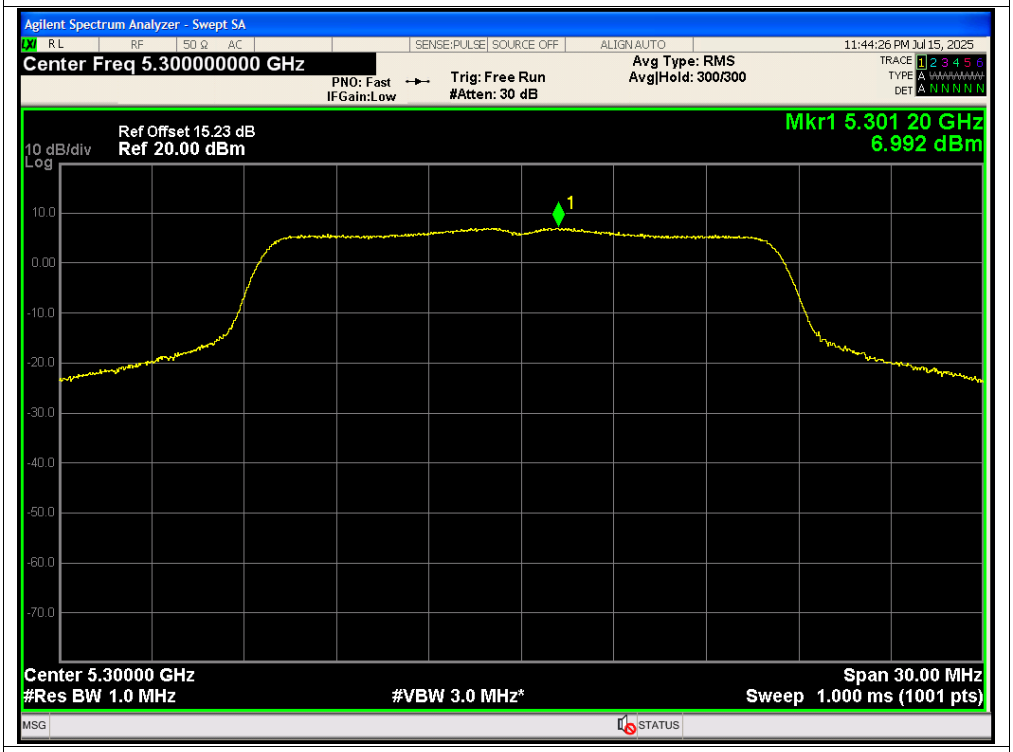
PSD NVNT a 5240MHz Ant9 SISO



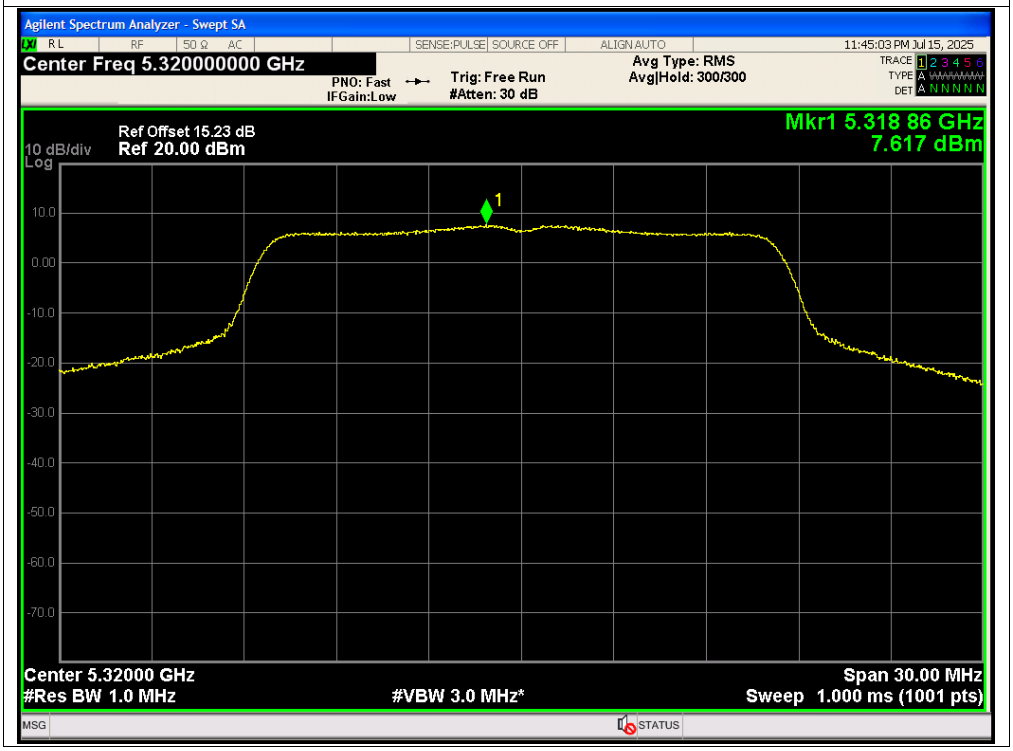
PSD NVNT a 5260MHz Ant9 SISO



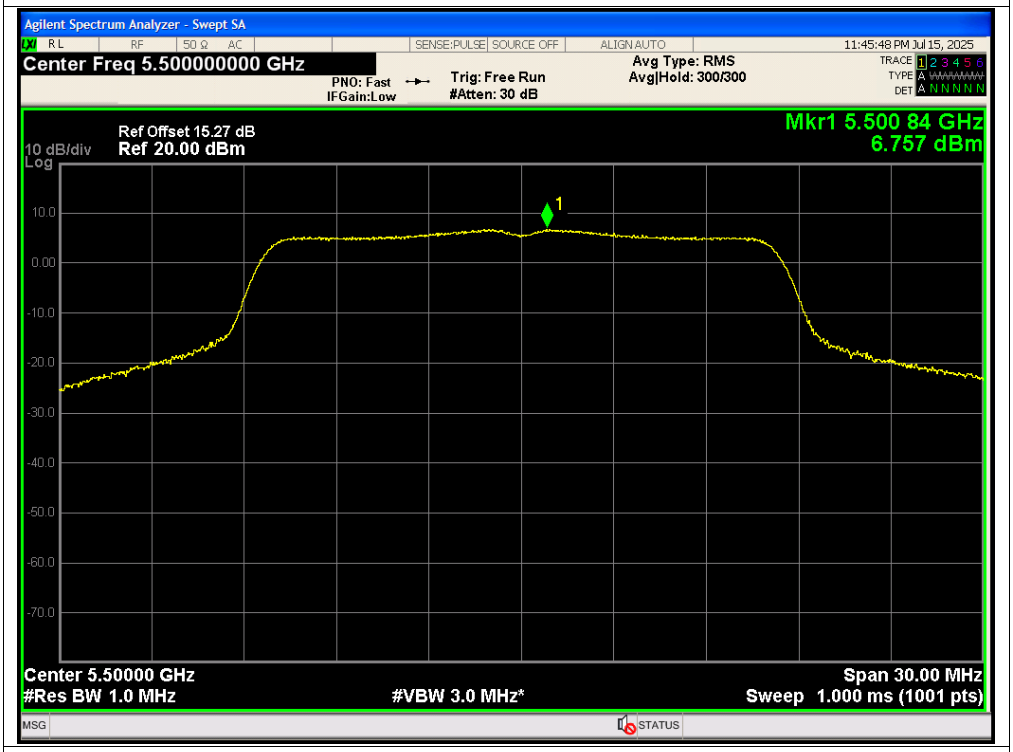
PSD NVNT a 5300MHz Ant9 SISO



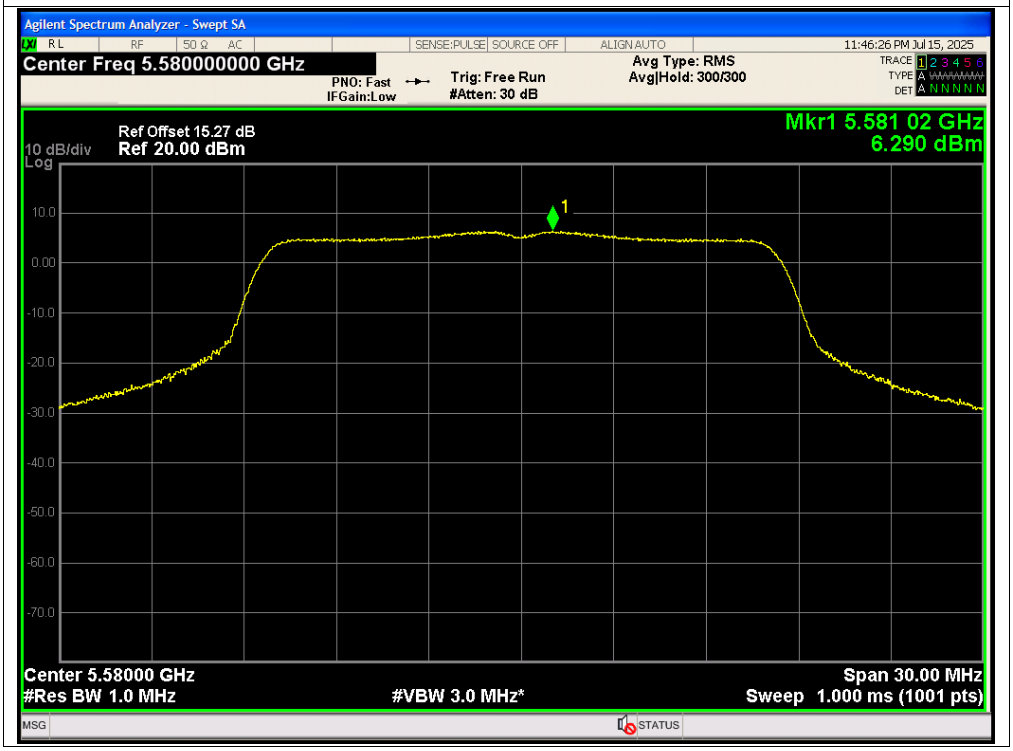
PSD NVNT a 5320MHz Ant9 SISO



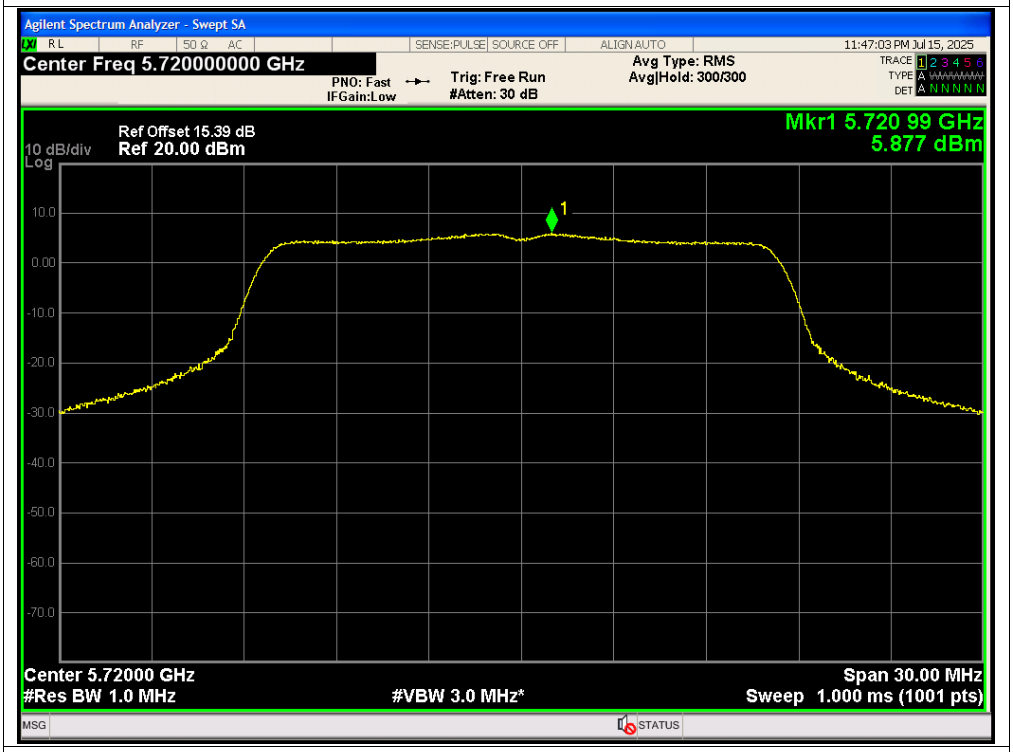
PSD NVNT a 5500MHz Ant9 SISO



PSD NVNT a 5580MHz Ant9 SISO



PSD NVNT a 5720MHz Ant9 SISO



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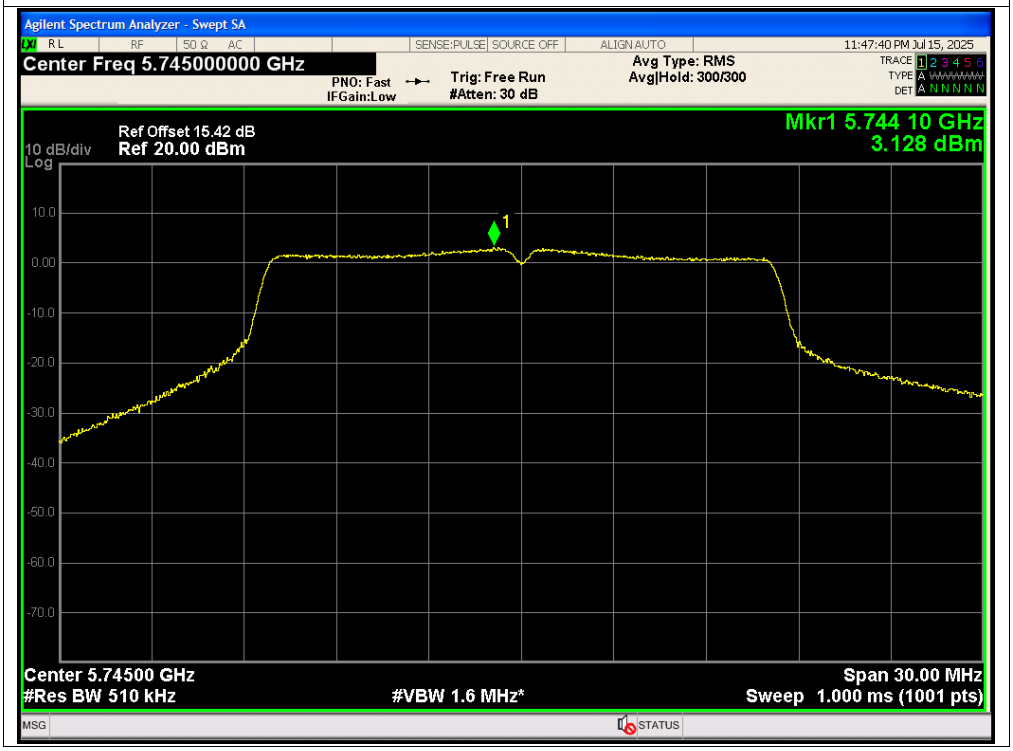

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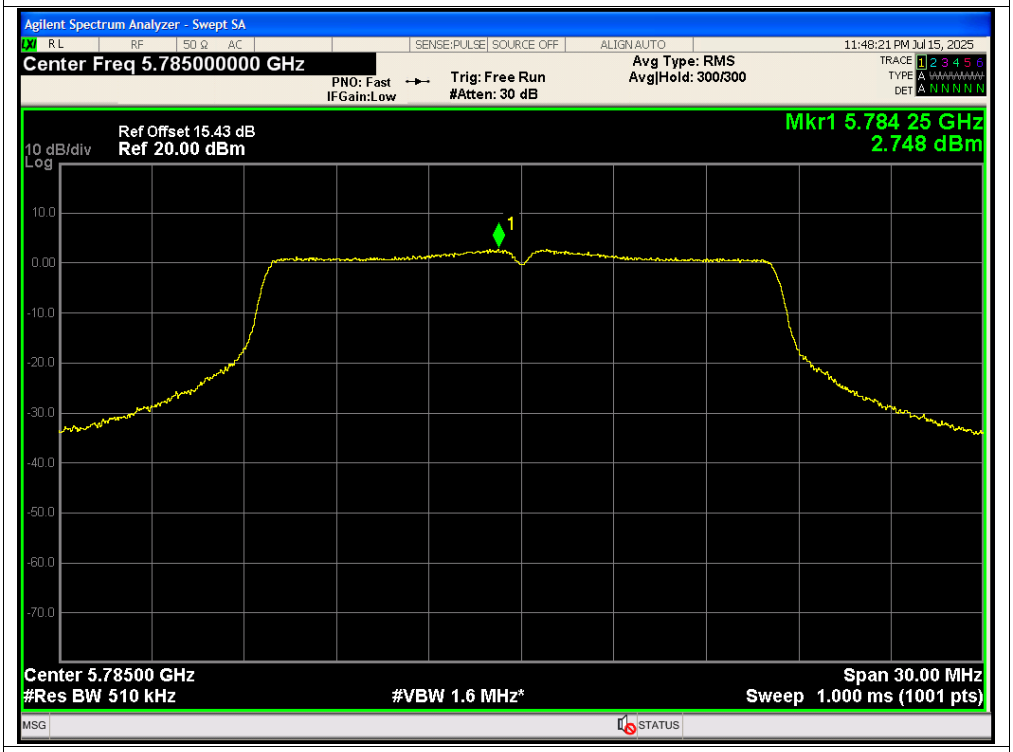
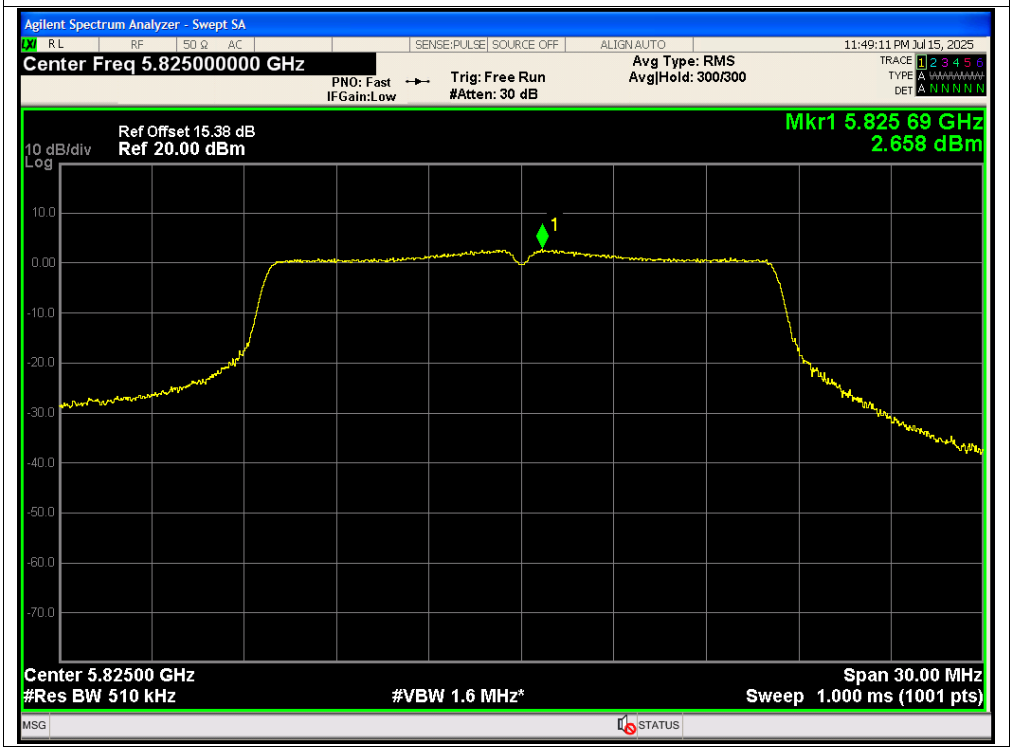
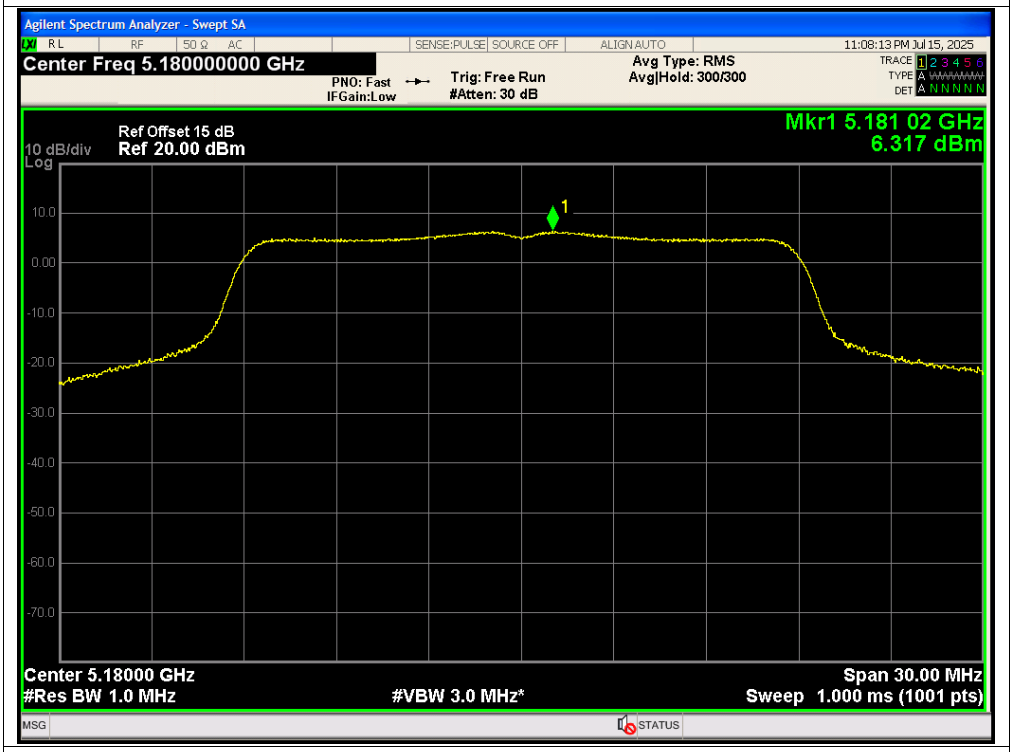


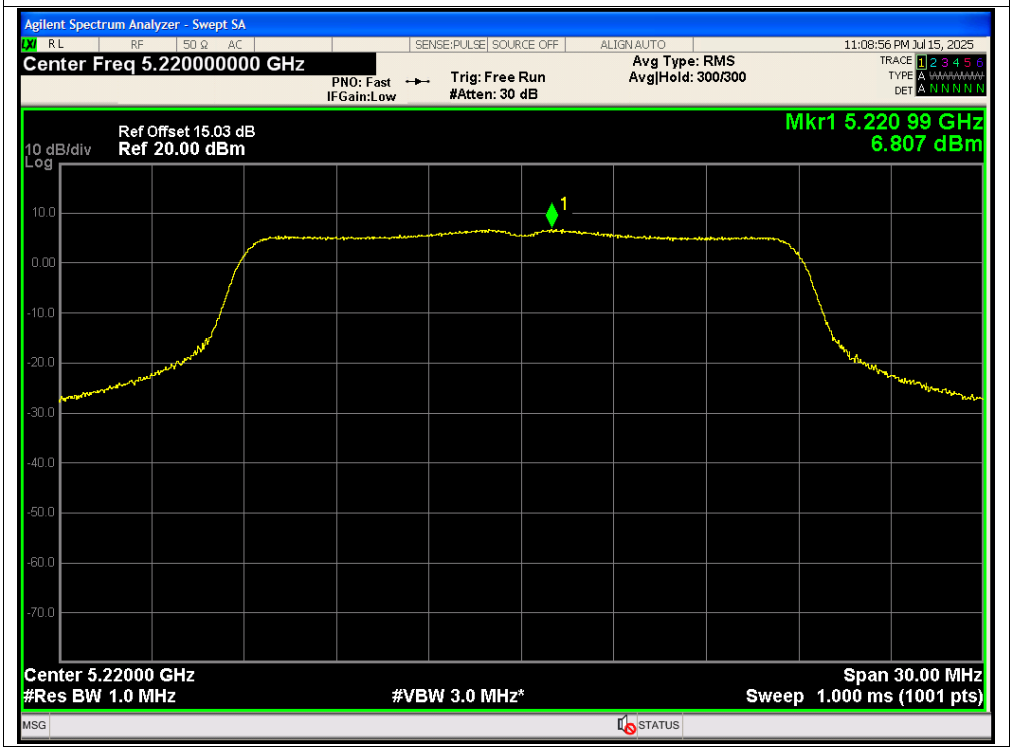
PSD NVNT a 5825MHz Ant9 SISO



PSD NVNT n20 5180MHz Ant6 SISO



PSD NVNT n20 5220MHz Ant6 SISO



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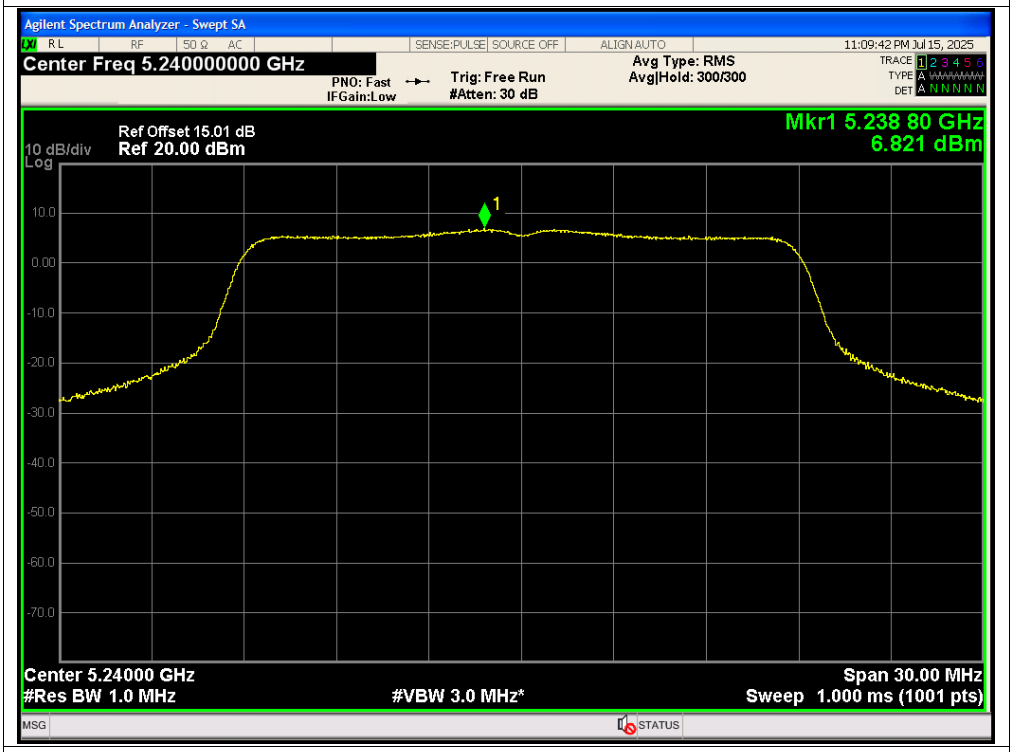

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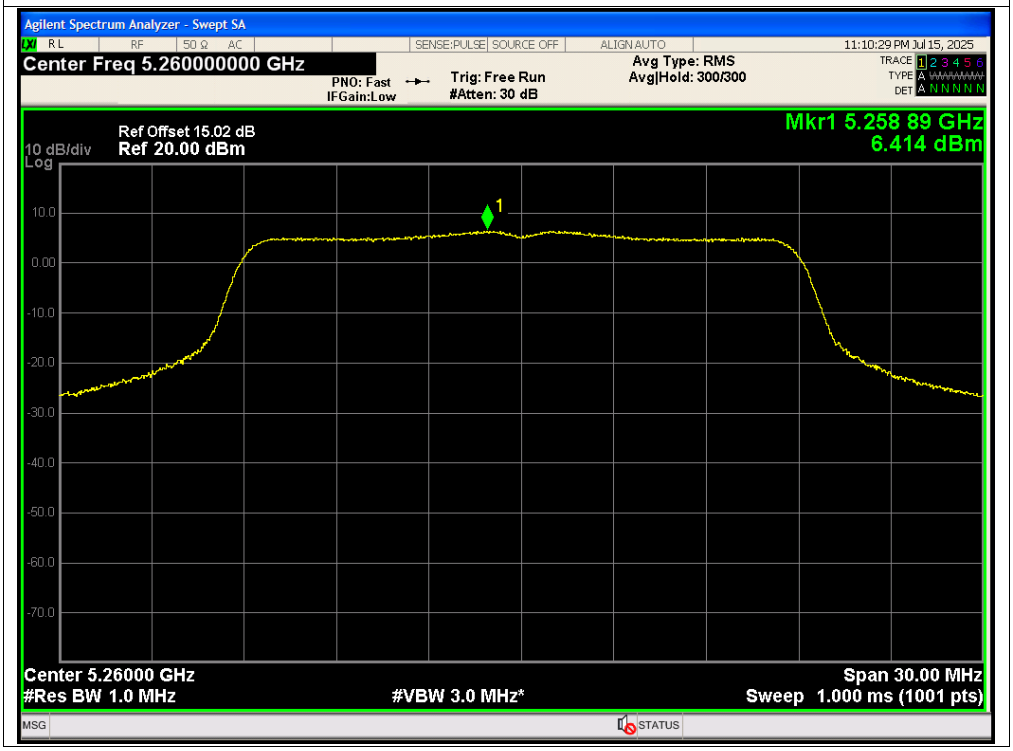

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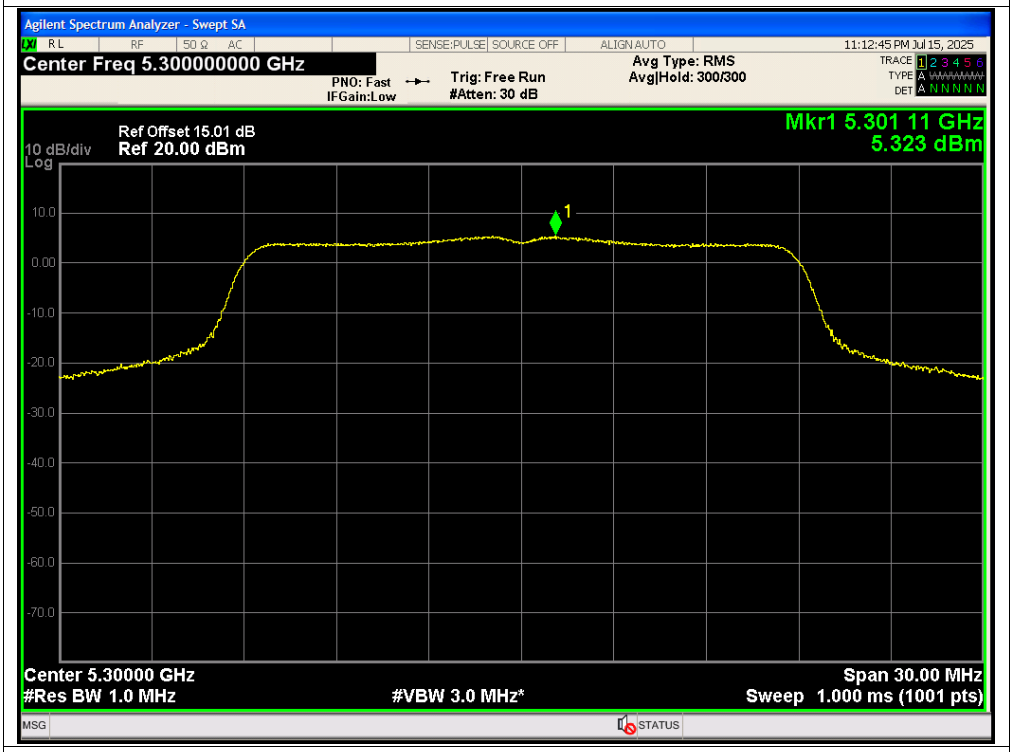
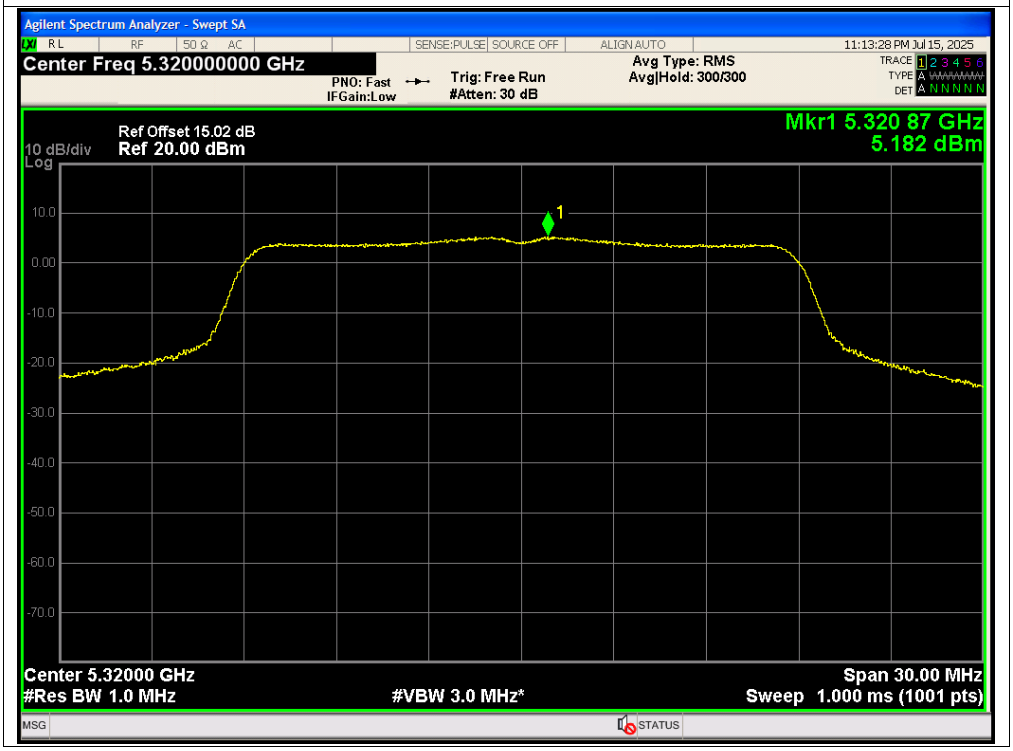


PSD NVNT n20 5320MHz Ant6 SISO



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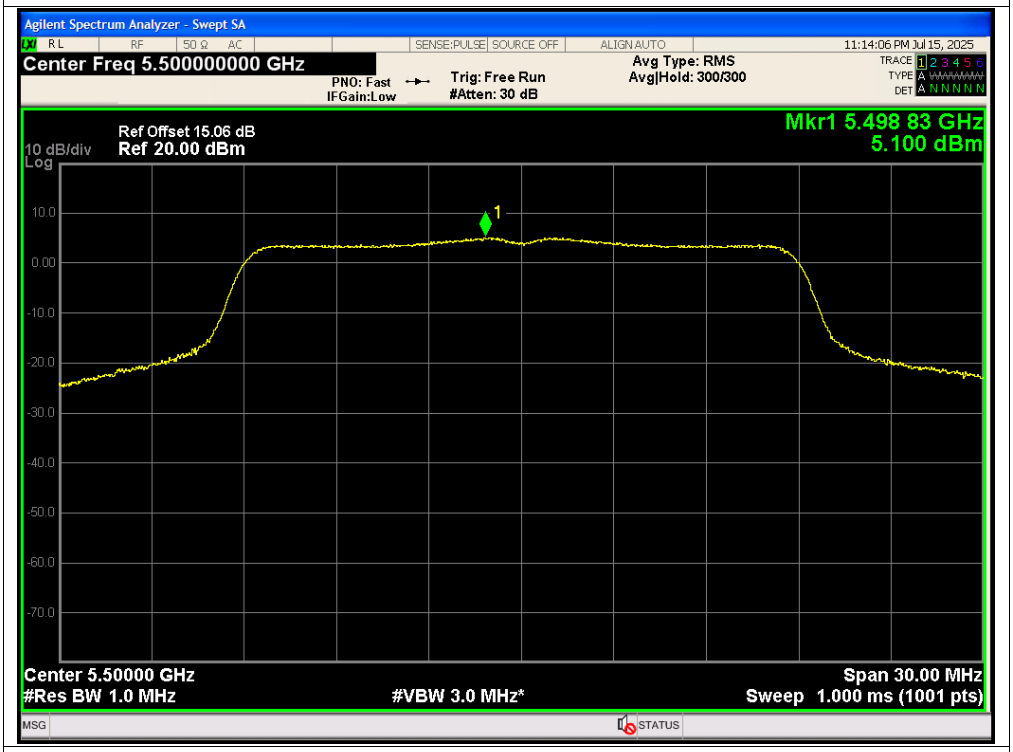
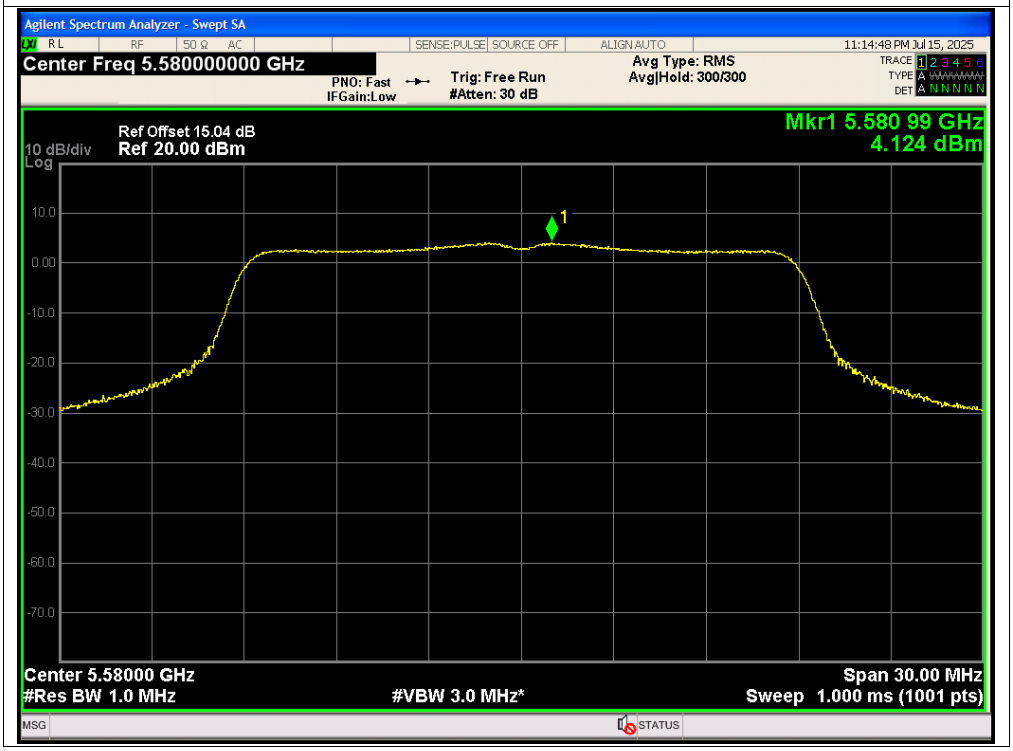
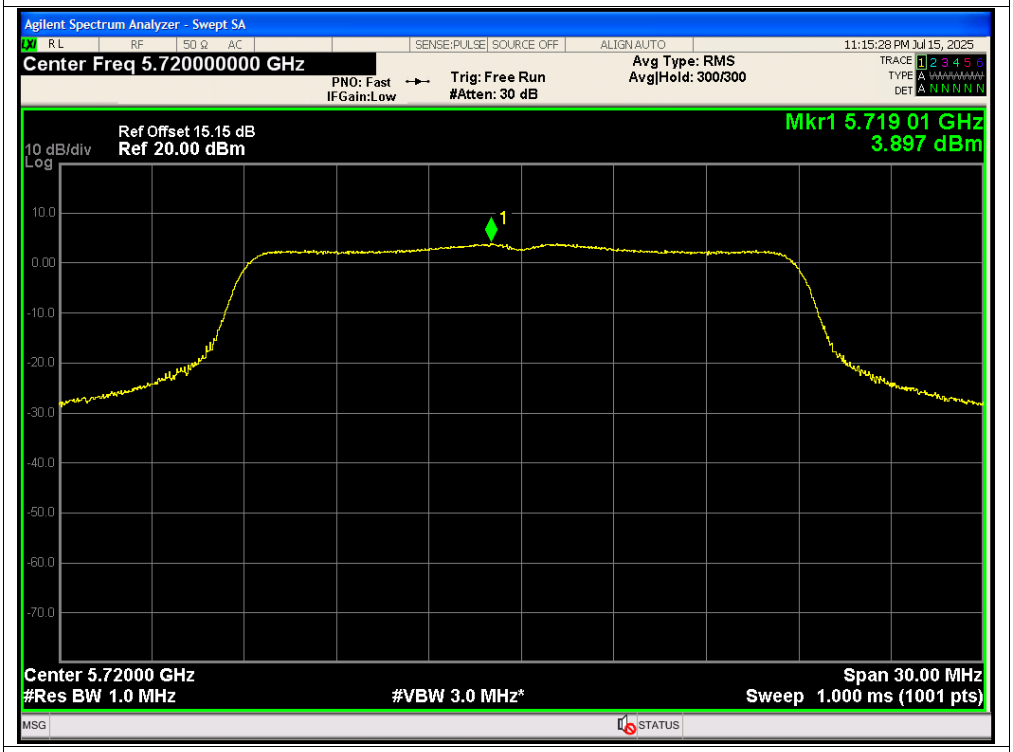


PSD NVNT n20 5580MHz Ant6 SISO



PSD NVNT n20 5720MHz Ant6 SISO



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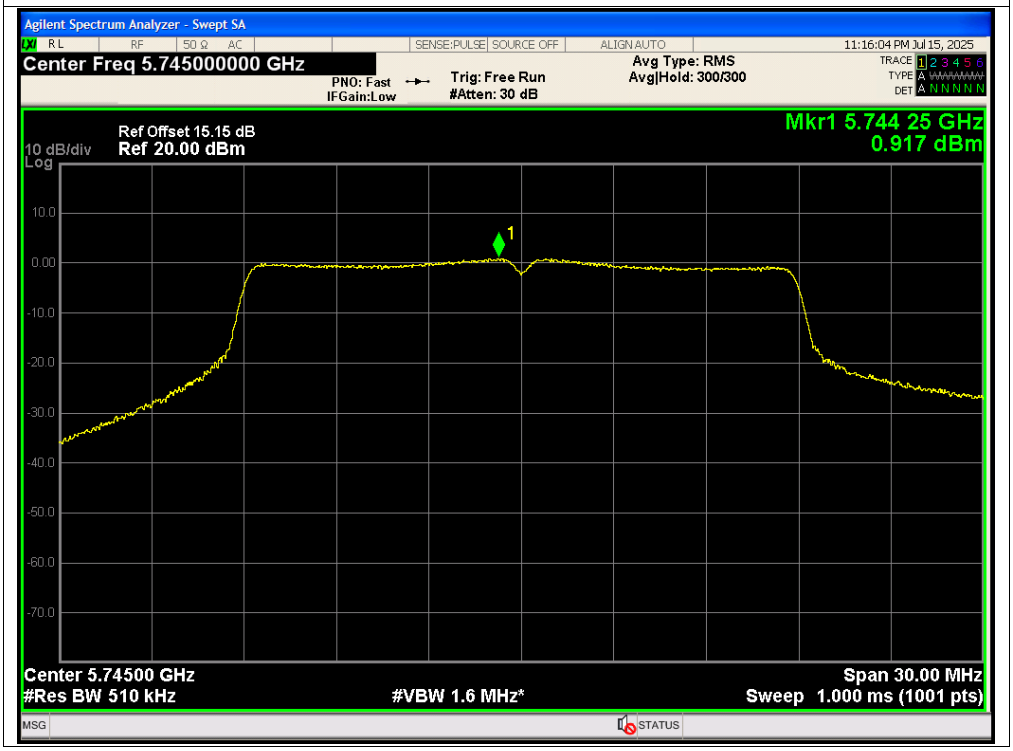

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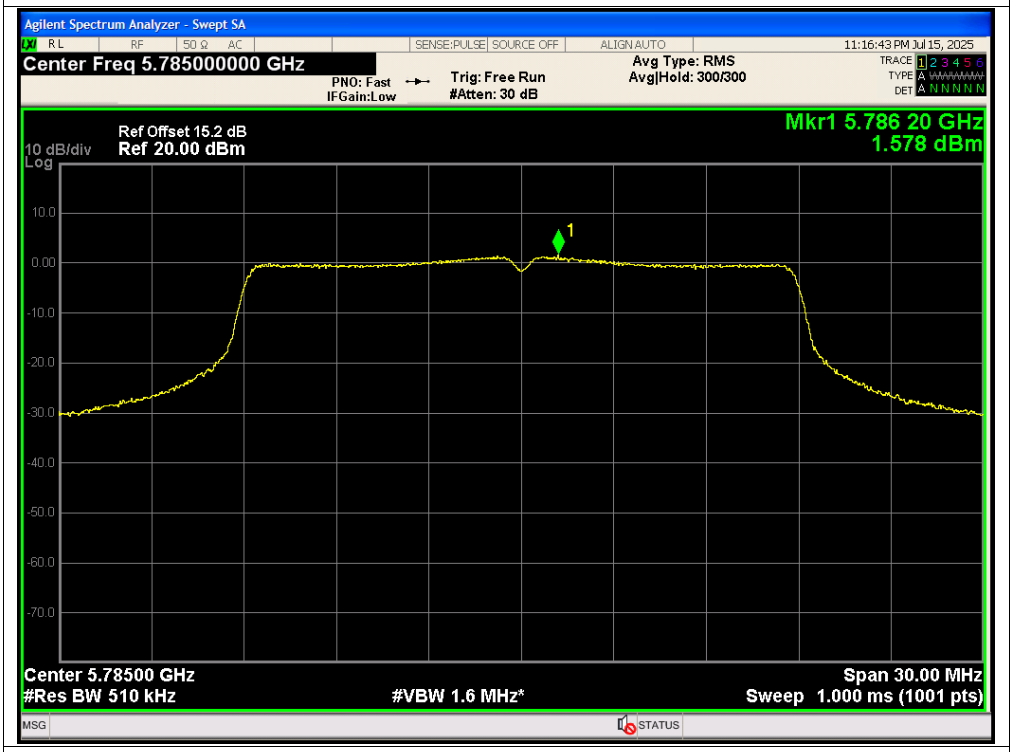
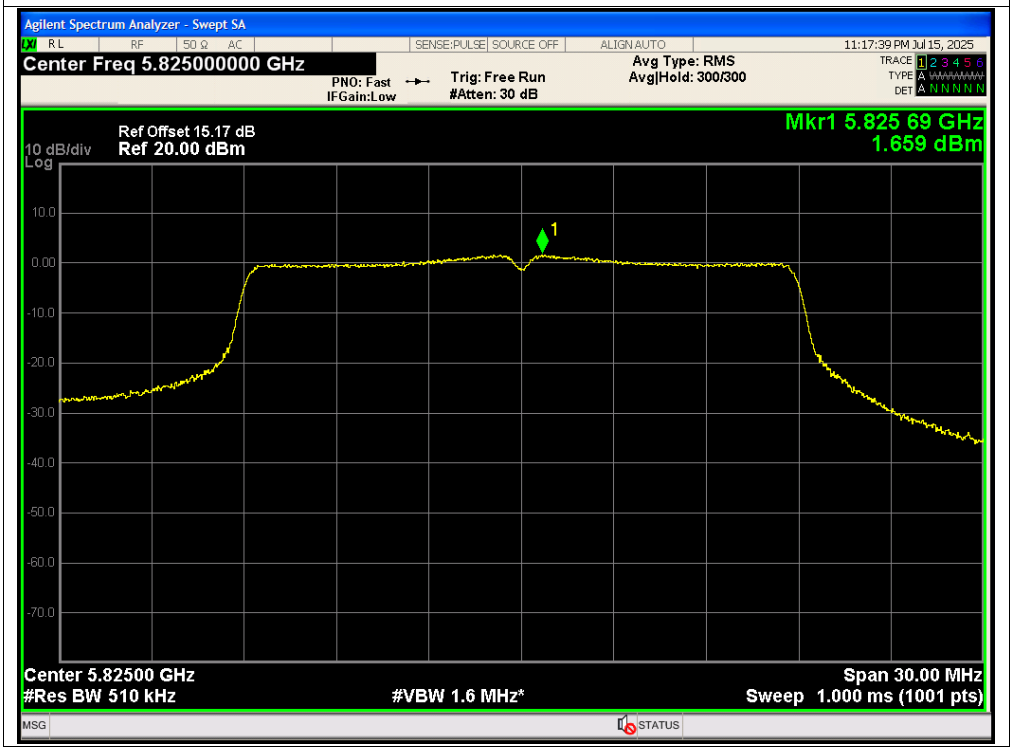
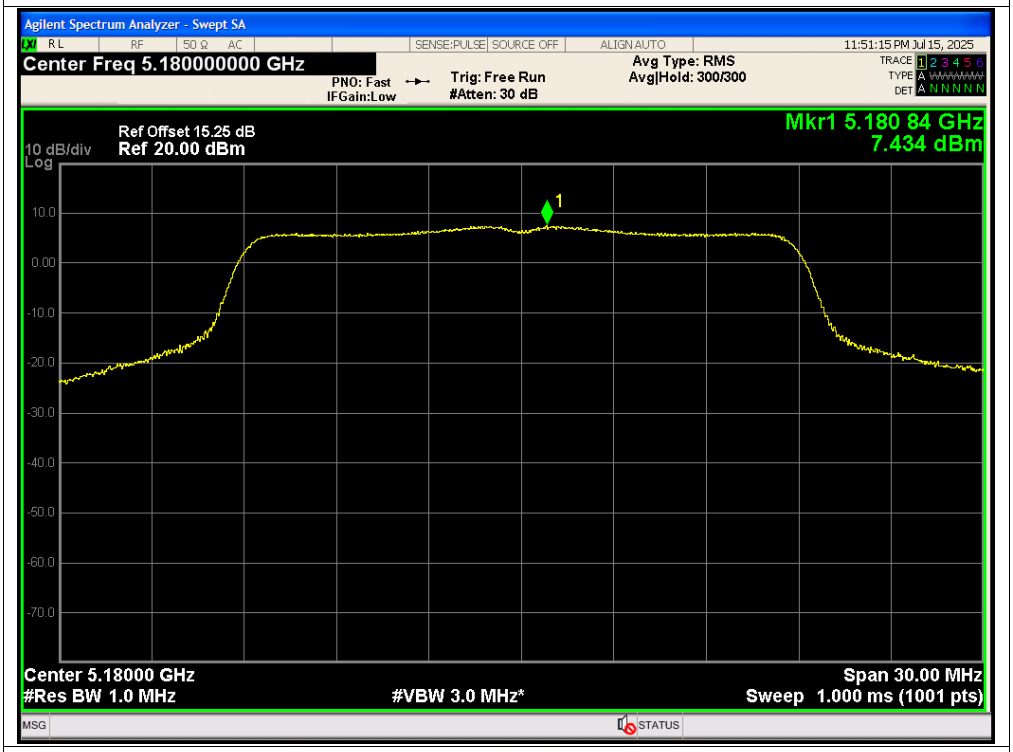


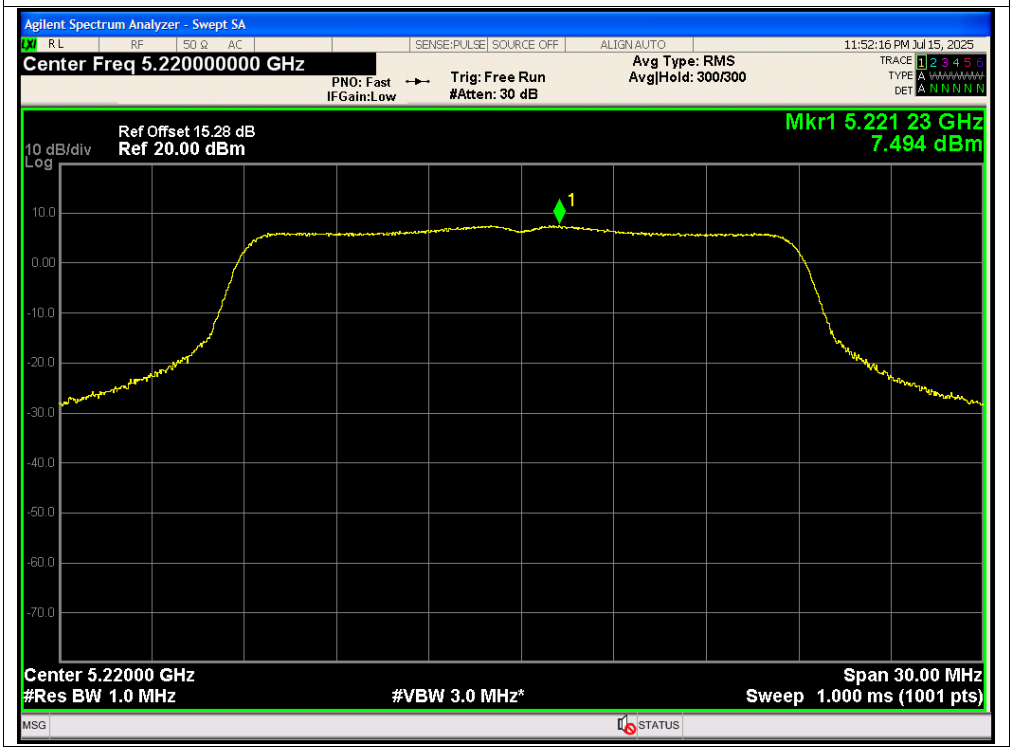
PSD NVNT n20 5825MHz Ant6 SISO



PSD NVNT n20 5180MHz Ant9 SISO



PSD NVNT n20 5220MHz Ant9 SISO



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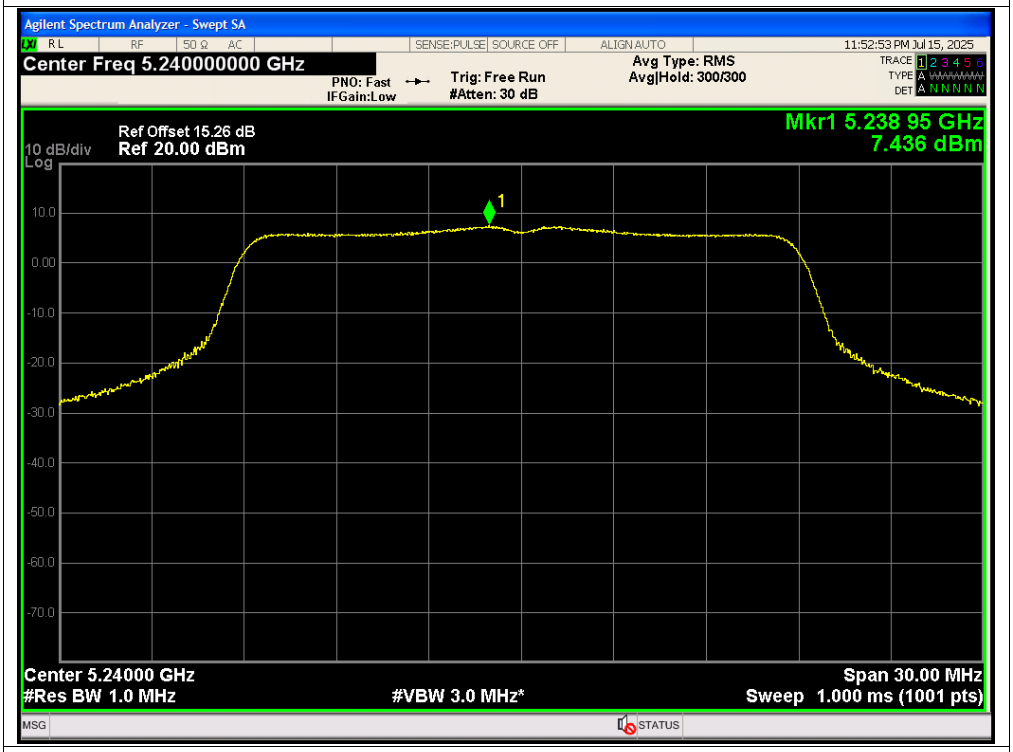

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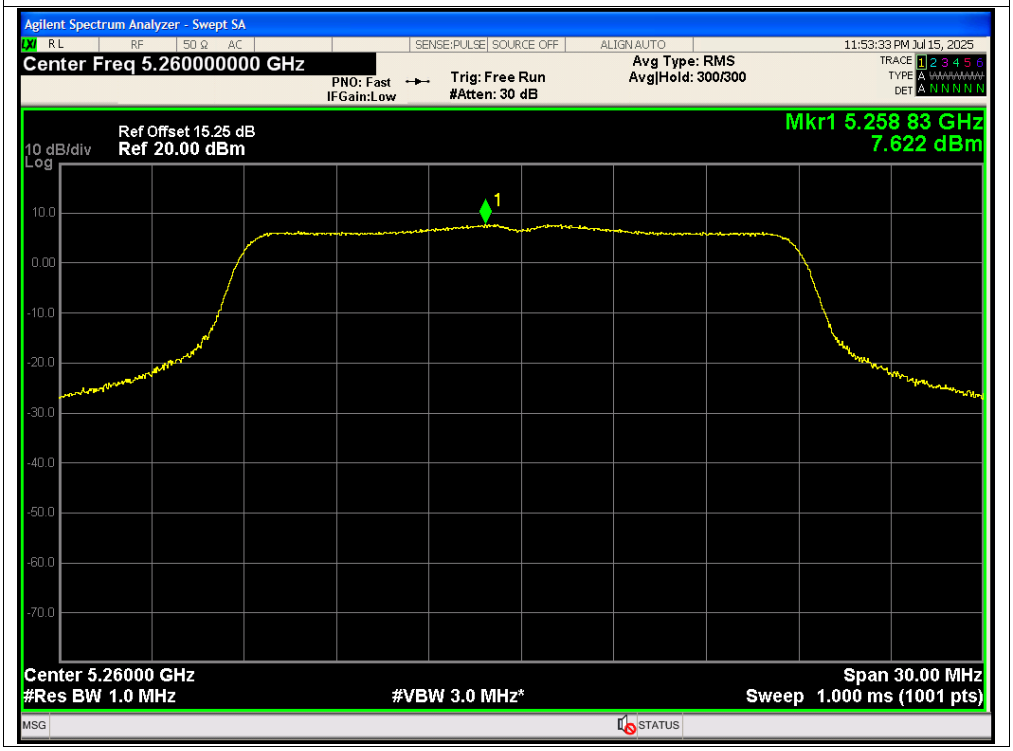

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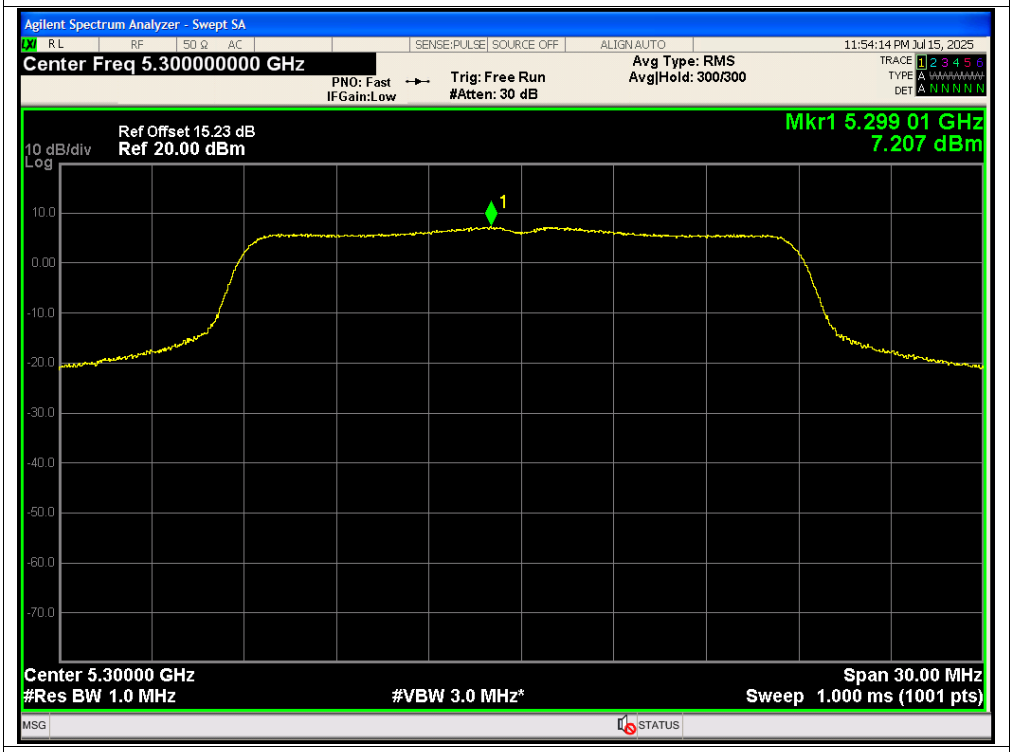
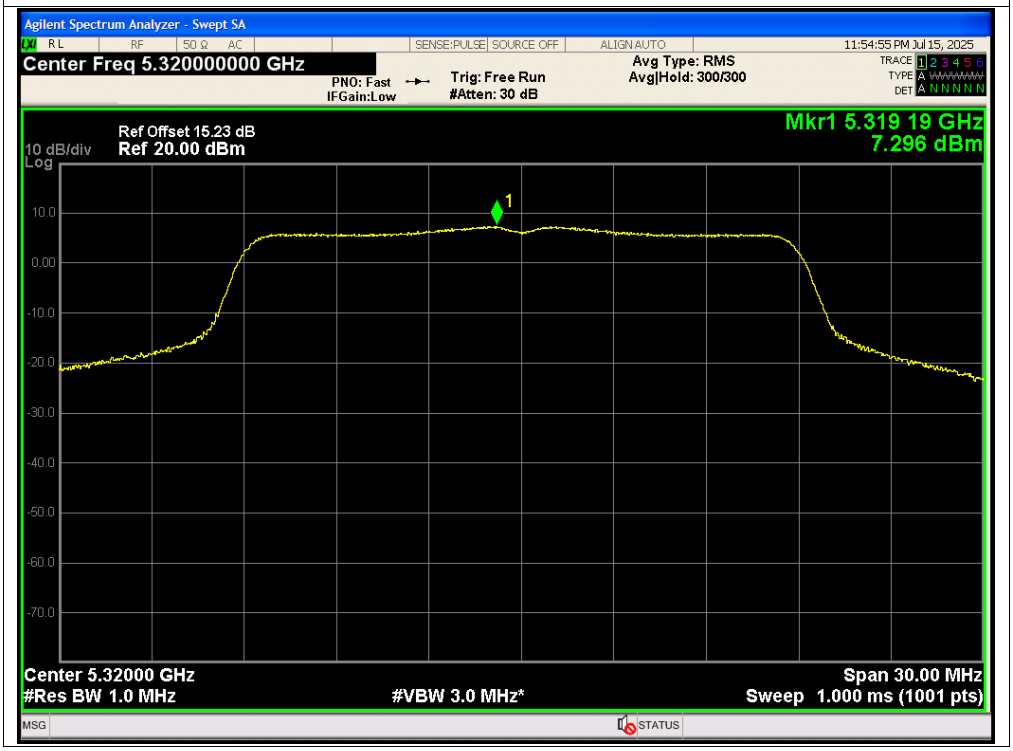


PSD NVNT n20 5320MHz Ant9 SISO



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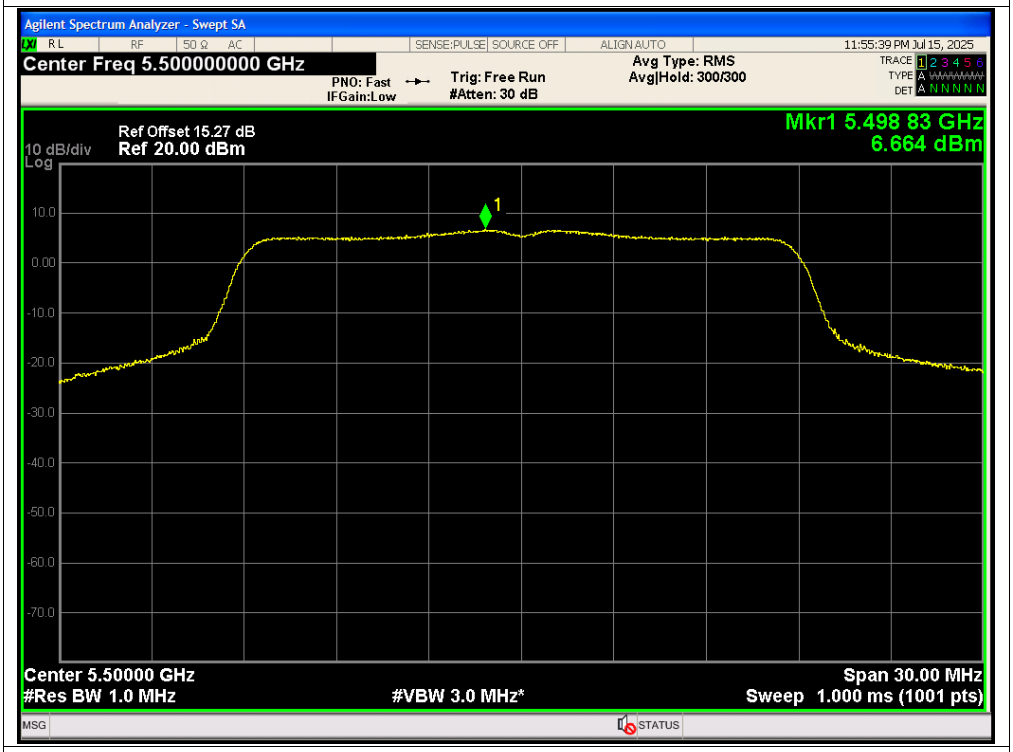

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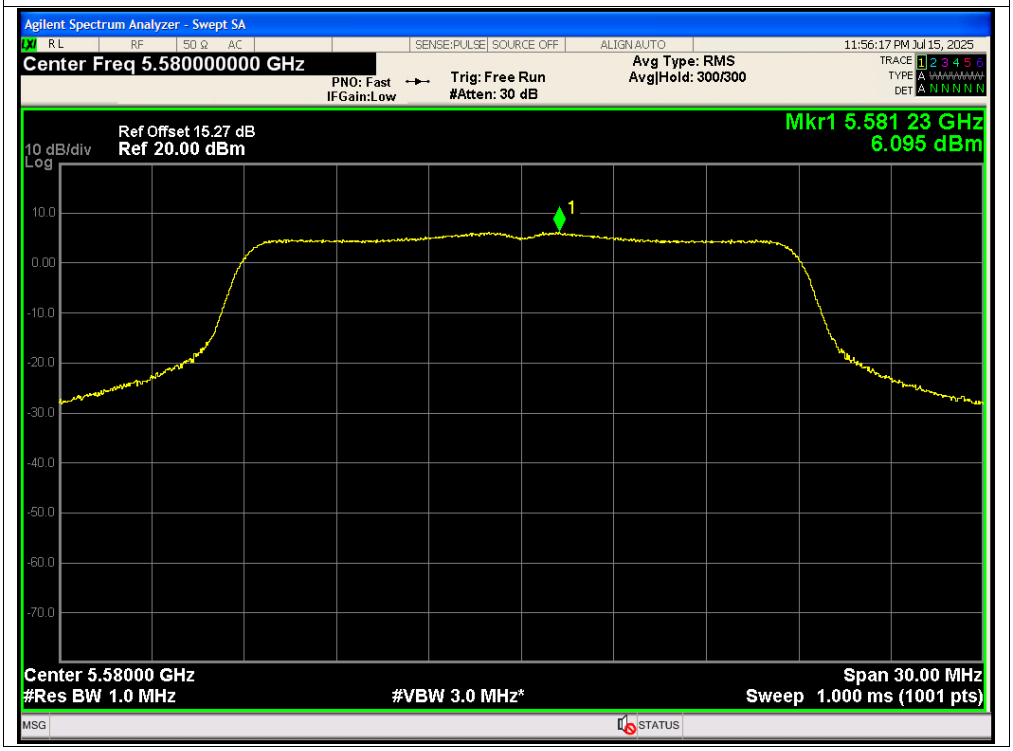
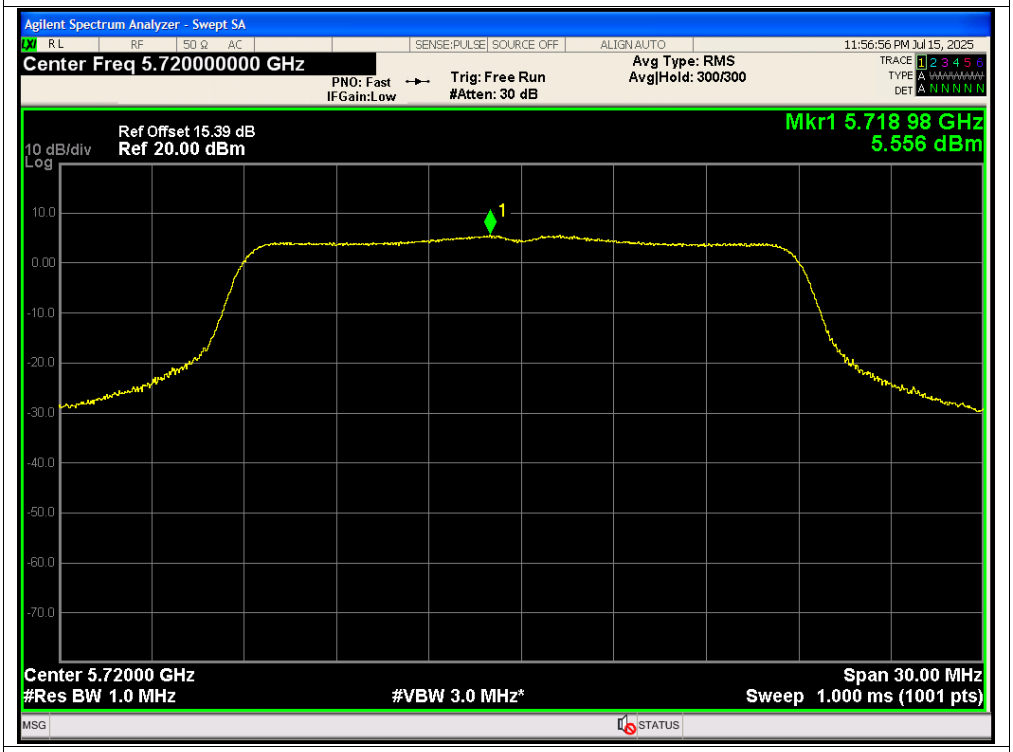


PSD NVNT n20 5720MHz Ant9 SISO



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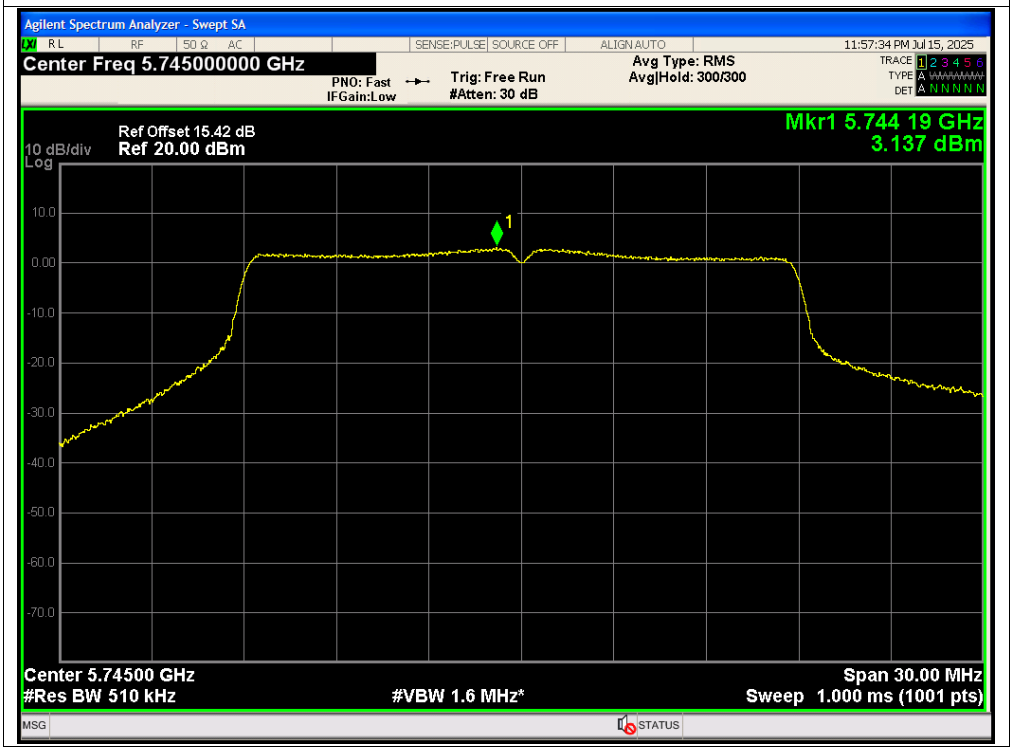

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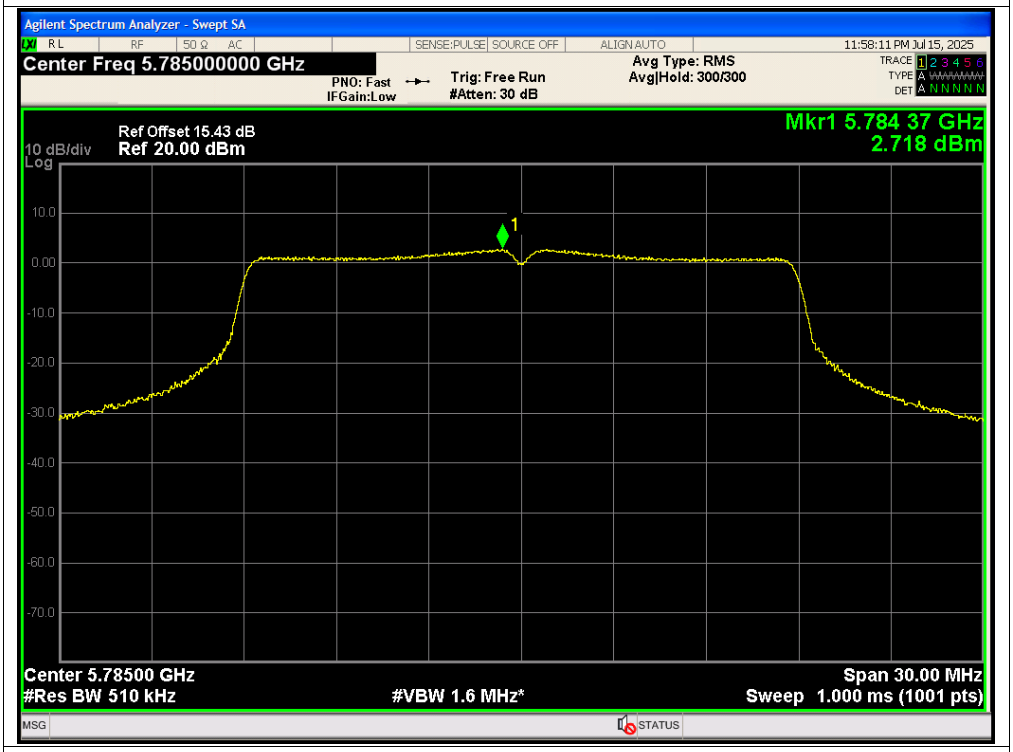

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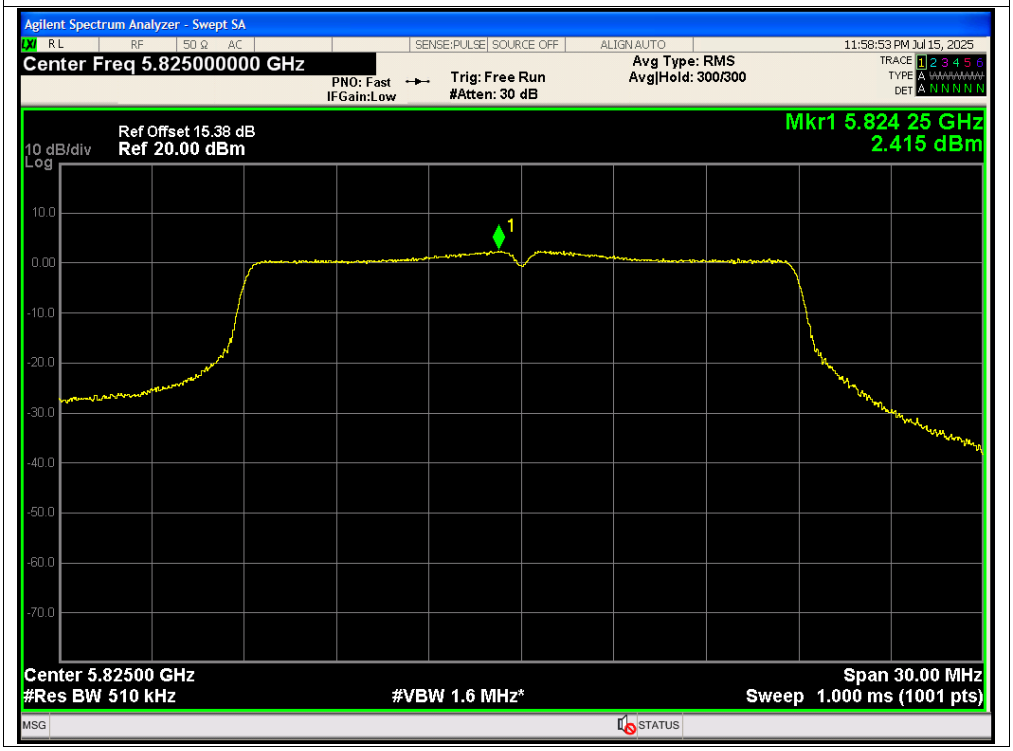
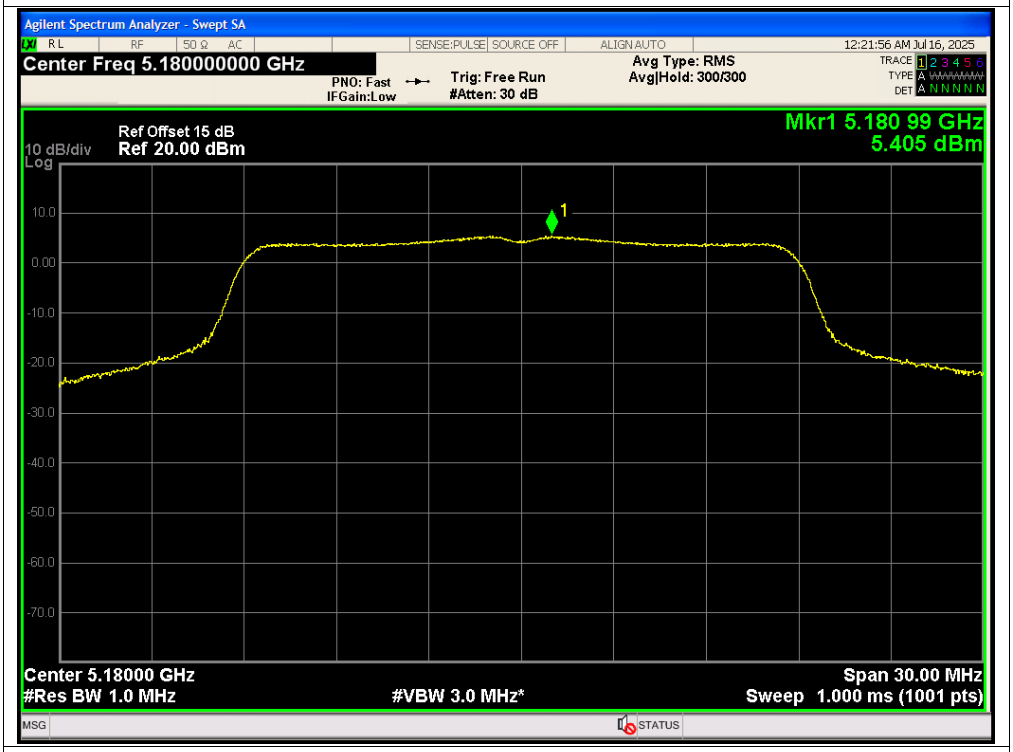
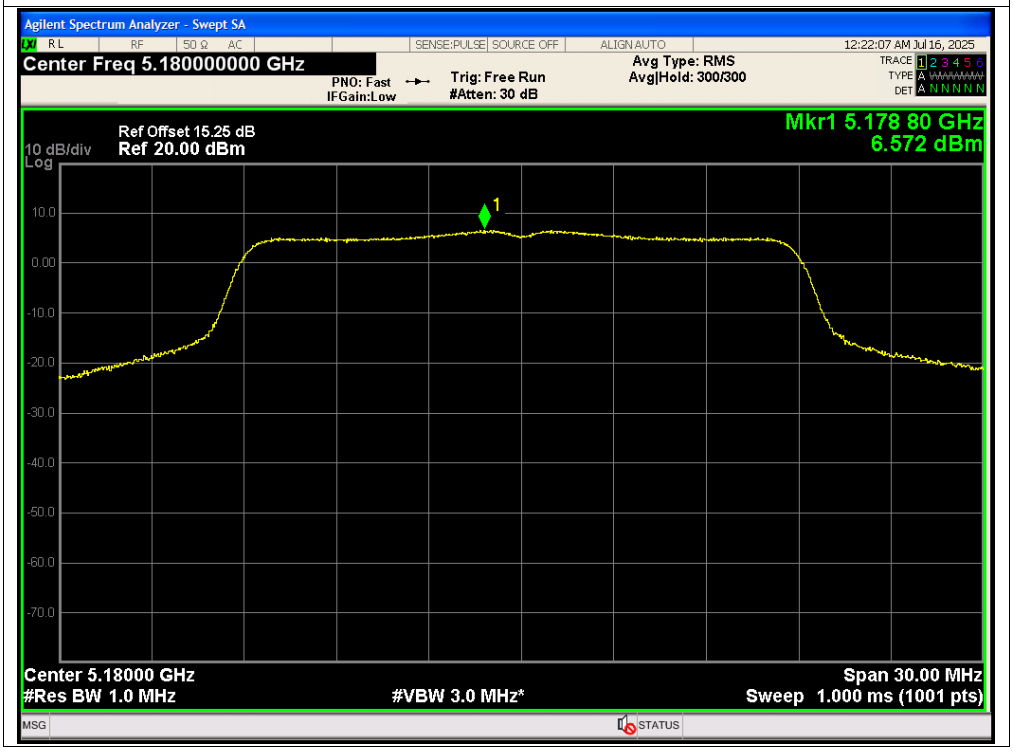


PSD NVNT n20 5180MHz Ant6 MIMO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