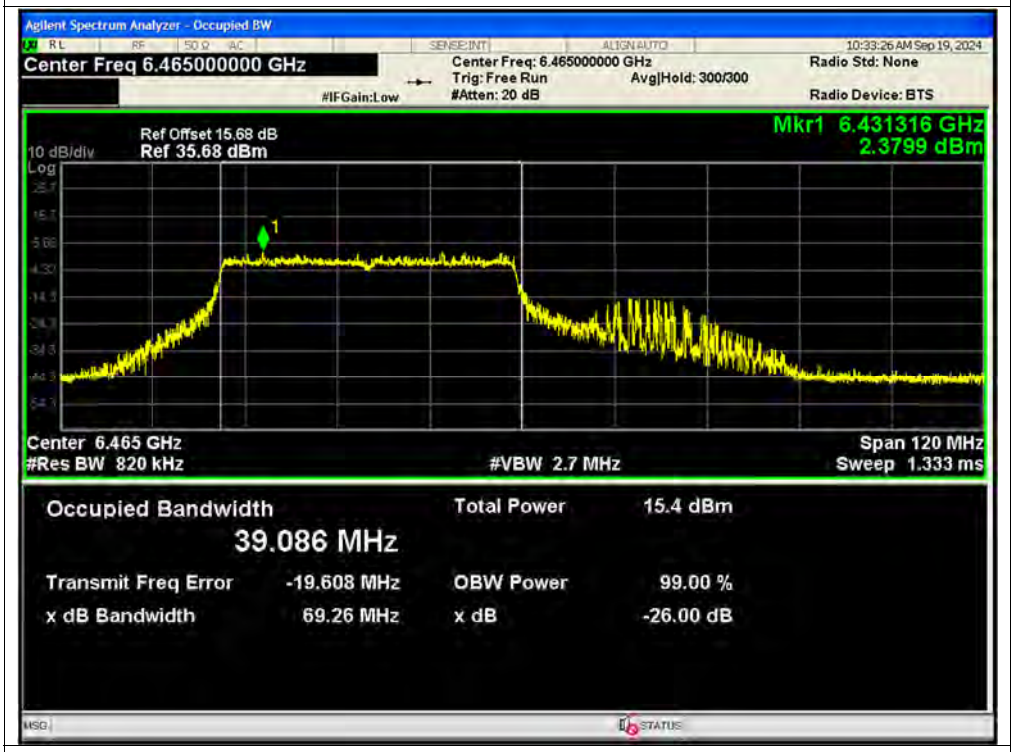
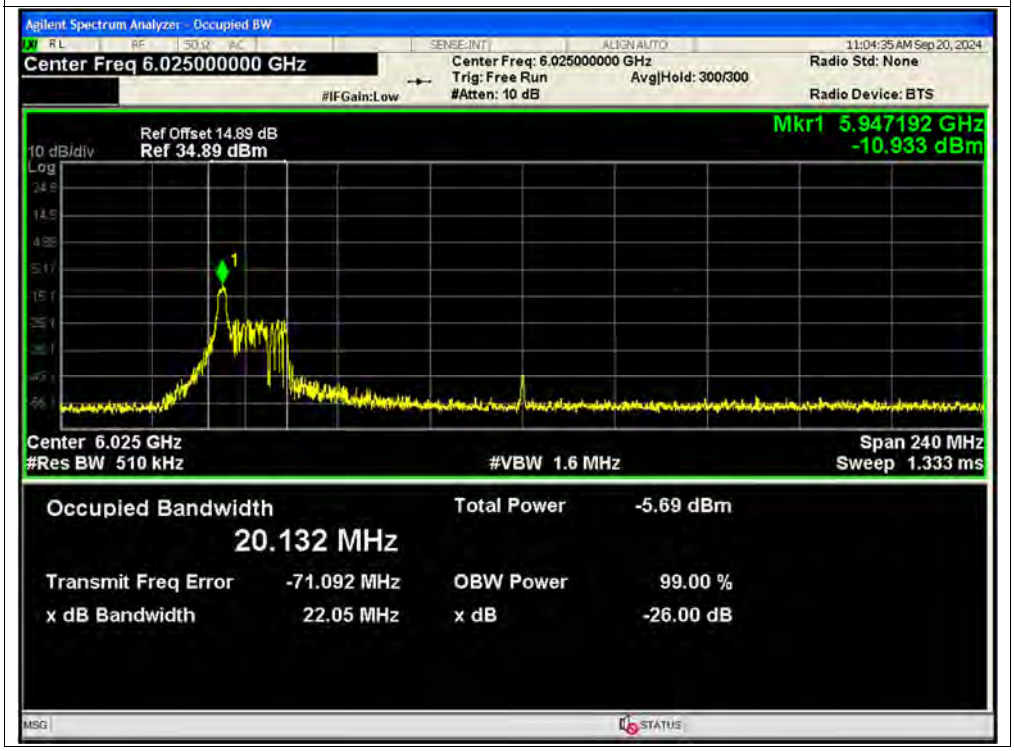
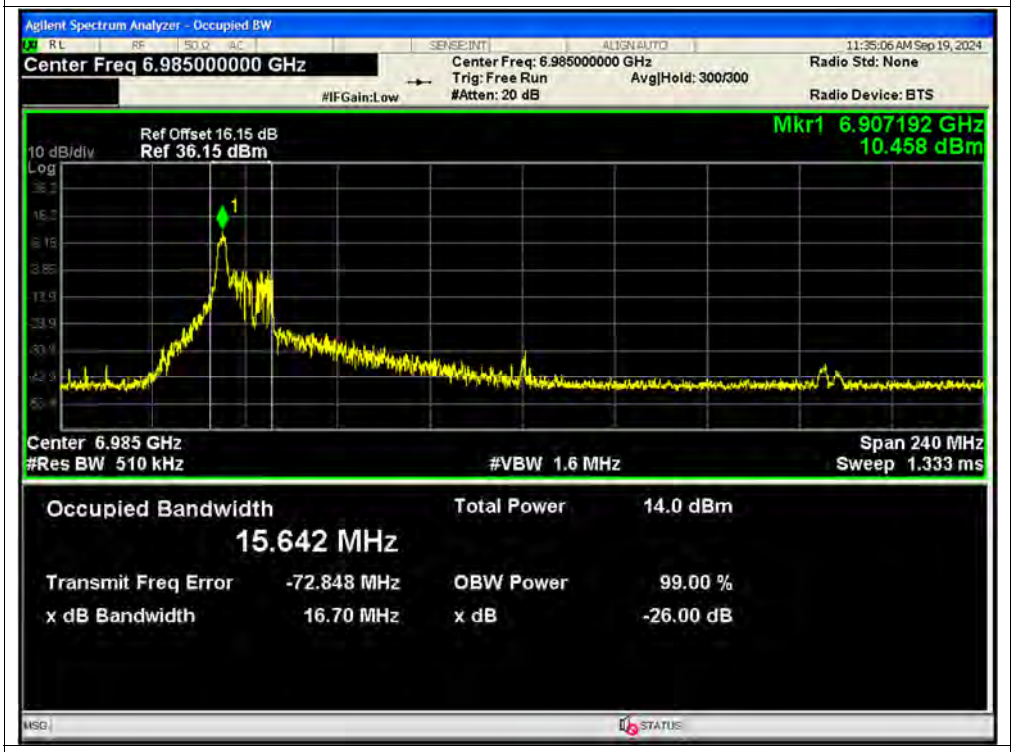
OBW NVNT ax80 484@65 6465MHz Ant12 SISO



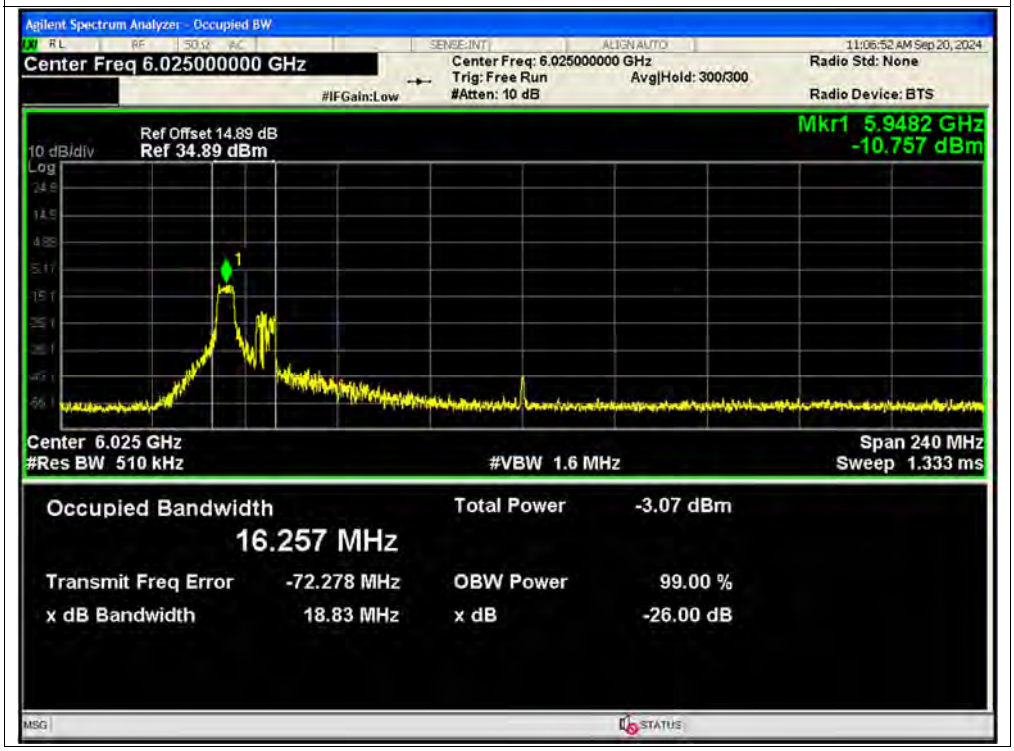
OBW NVNT ax160 26@0 6025MHz Ant12 SISO



OBW NVNT ax160 26@0 6985MHz Ant12 SISO



OBW NVNT ax160 52@74 6025MHz Ant12 SISO



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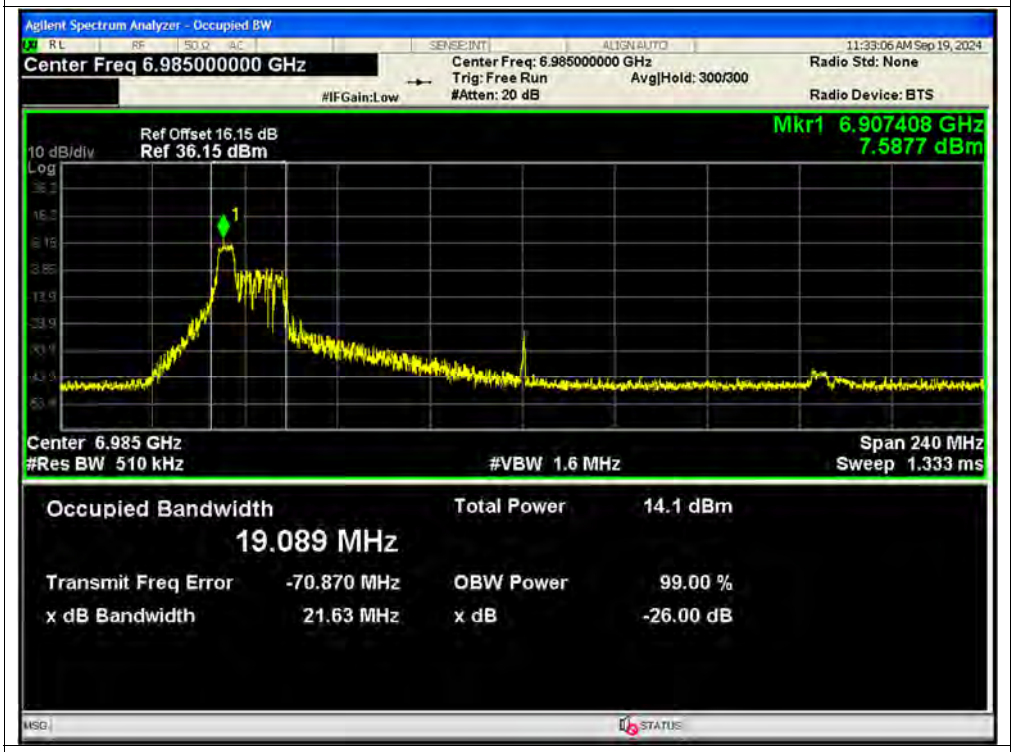
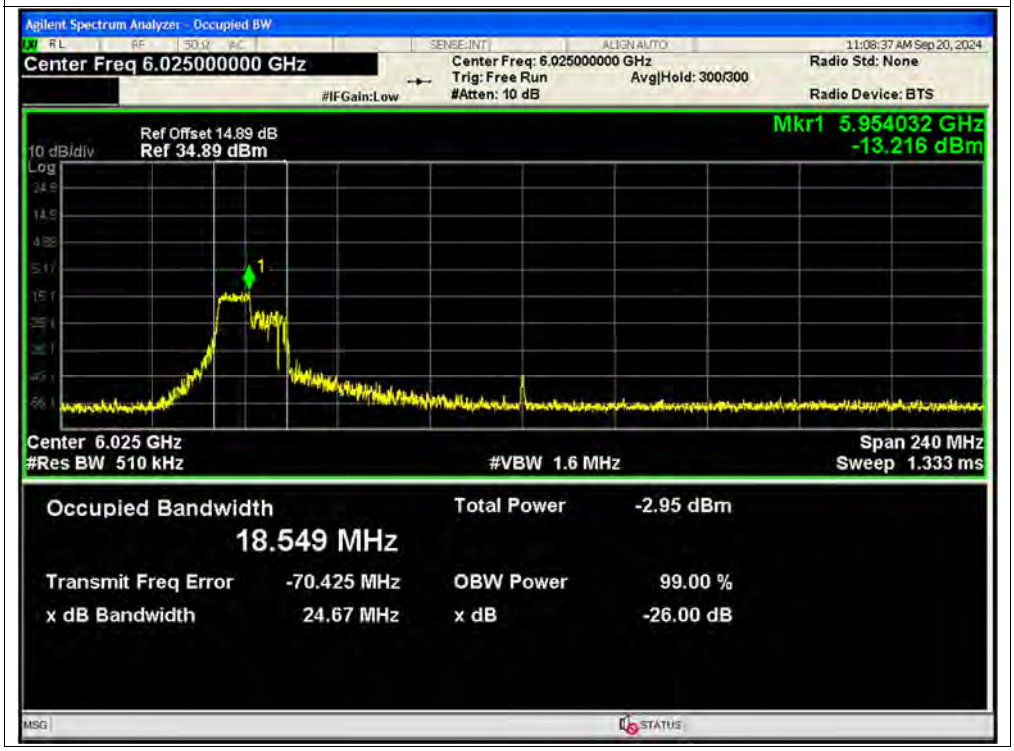


OBW NVNT ax160 106@106 6025MHz Ant12 SISO



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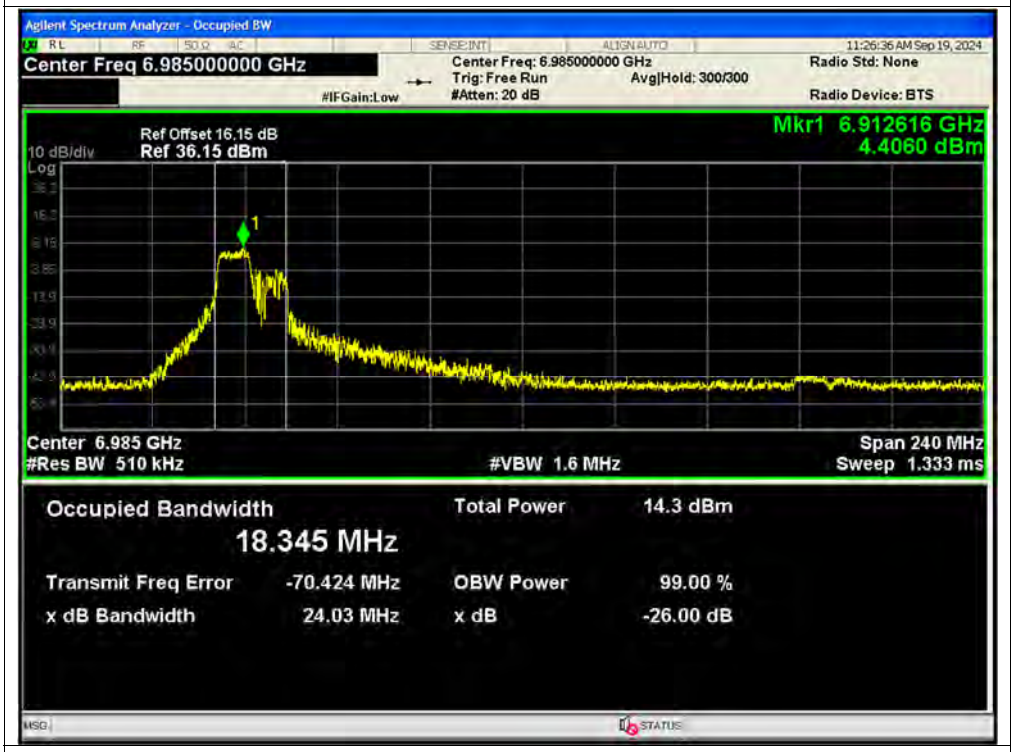
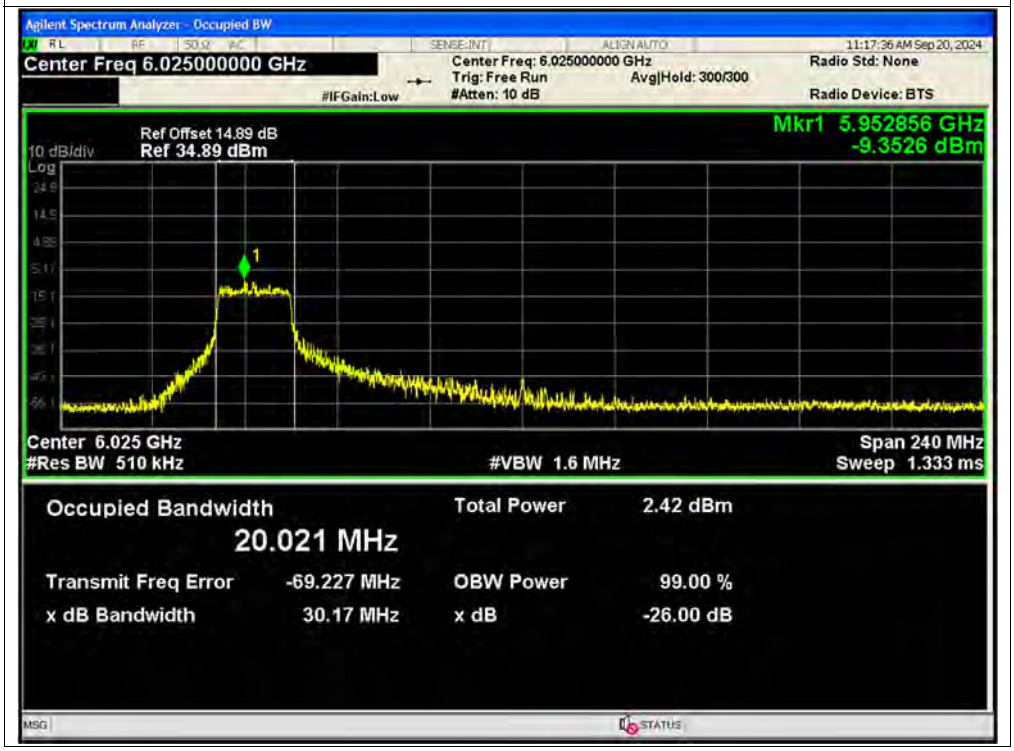
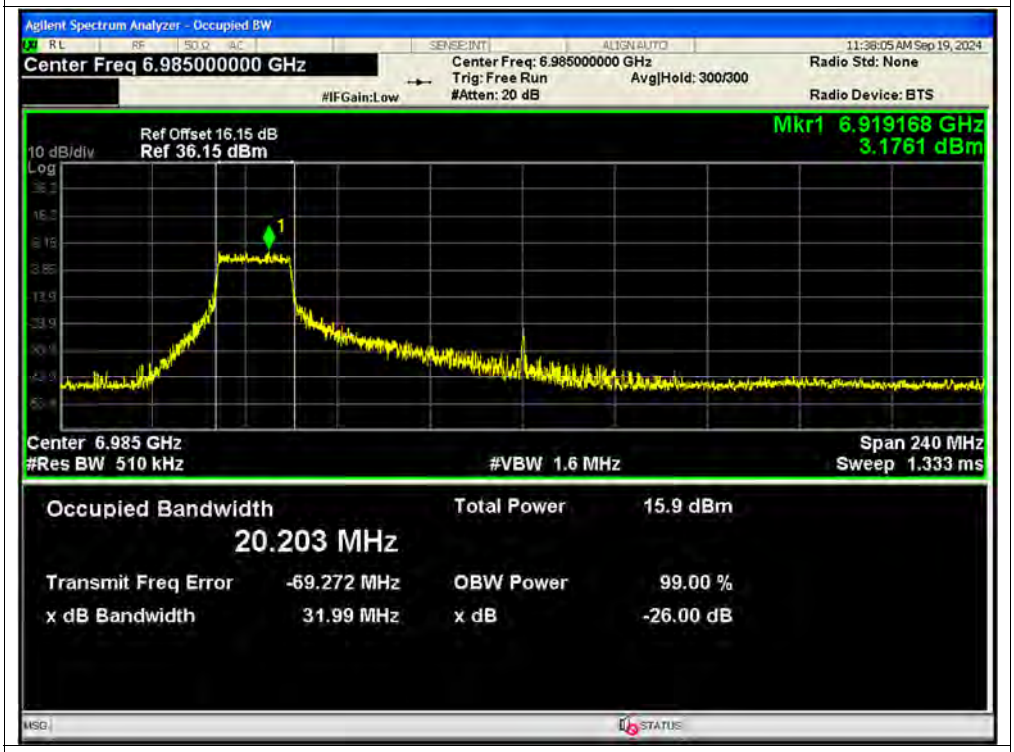


OBW NVNT ax160 242@122 6025MHz Ant12 SISO



OBW NVNT ax160 242@122 6985MHz Ant12 SISO



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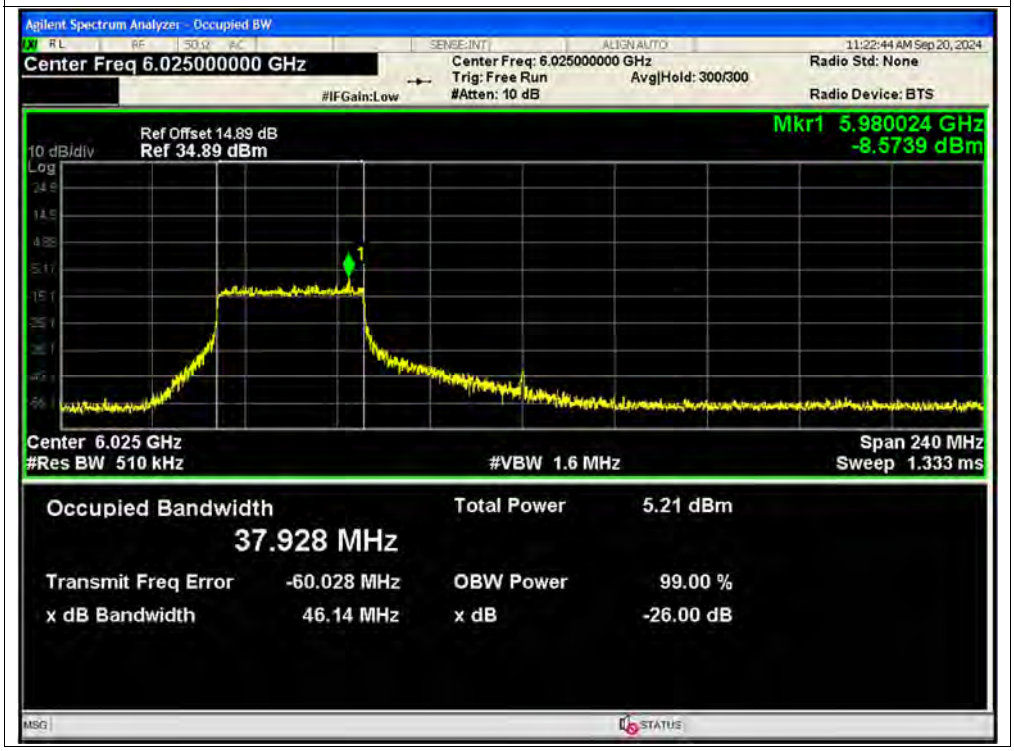
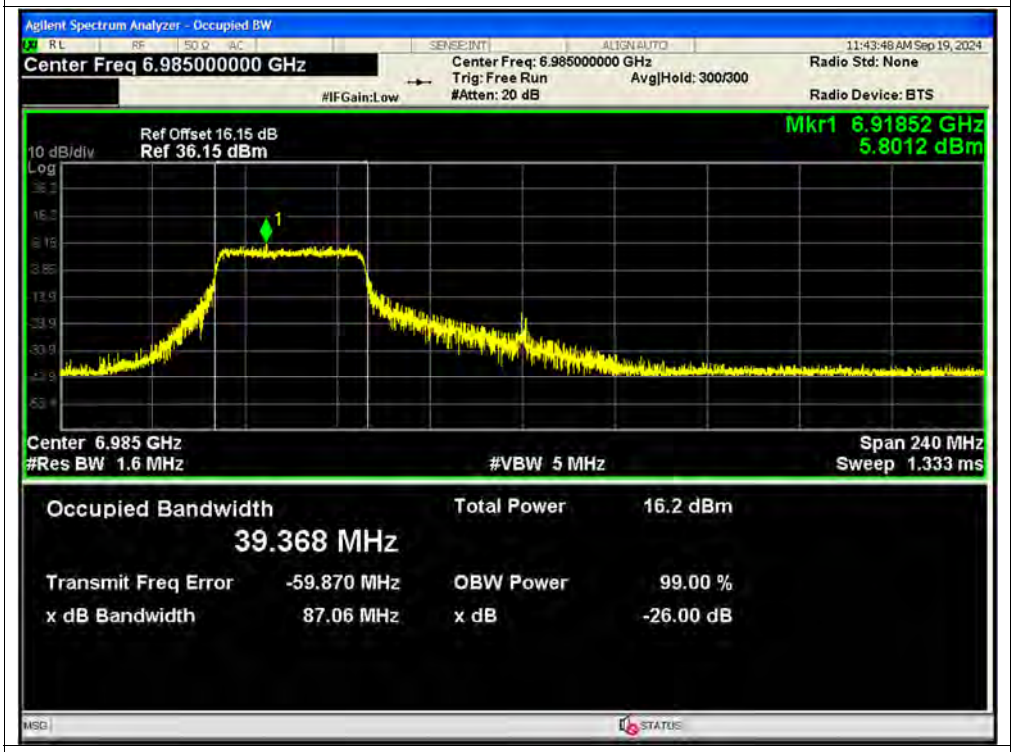
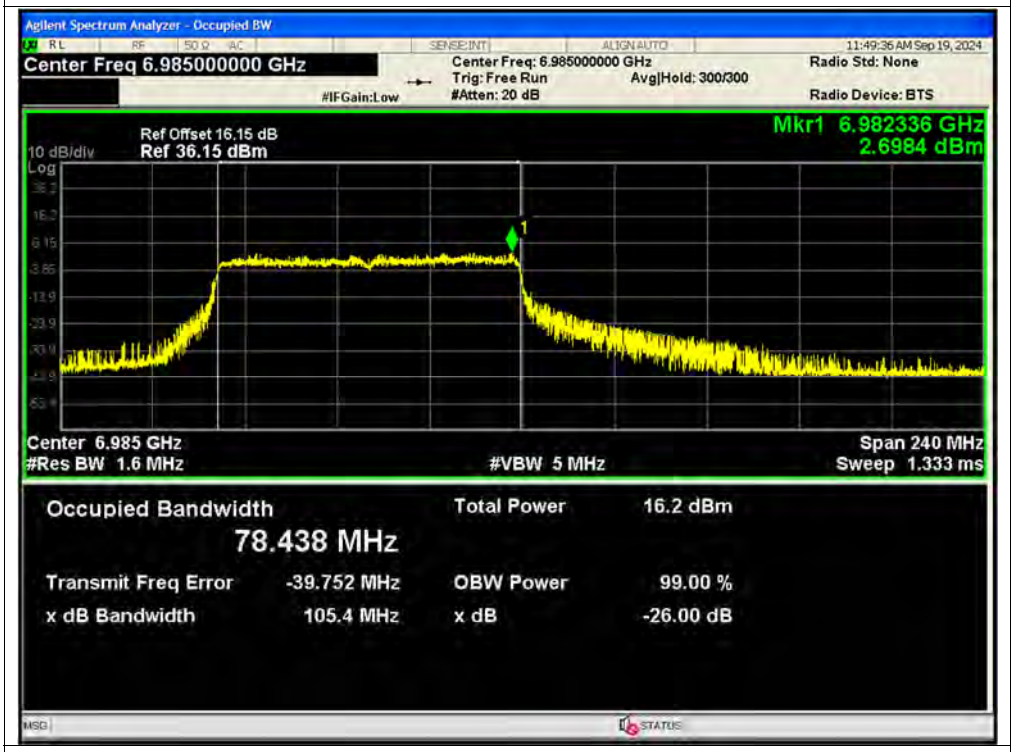


OBW NVNT ax160 484@130 6985MHz Ant12 SISO

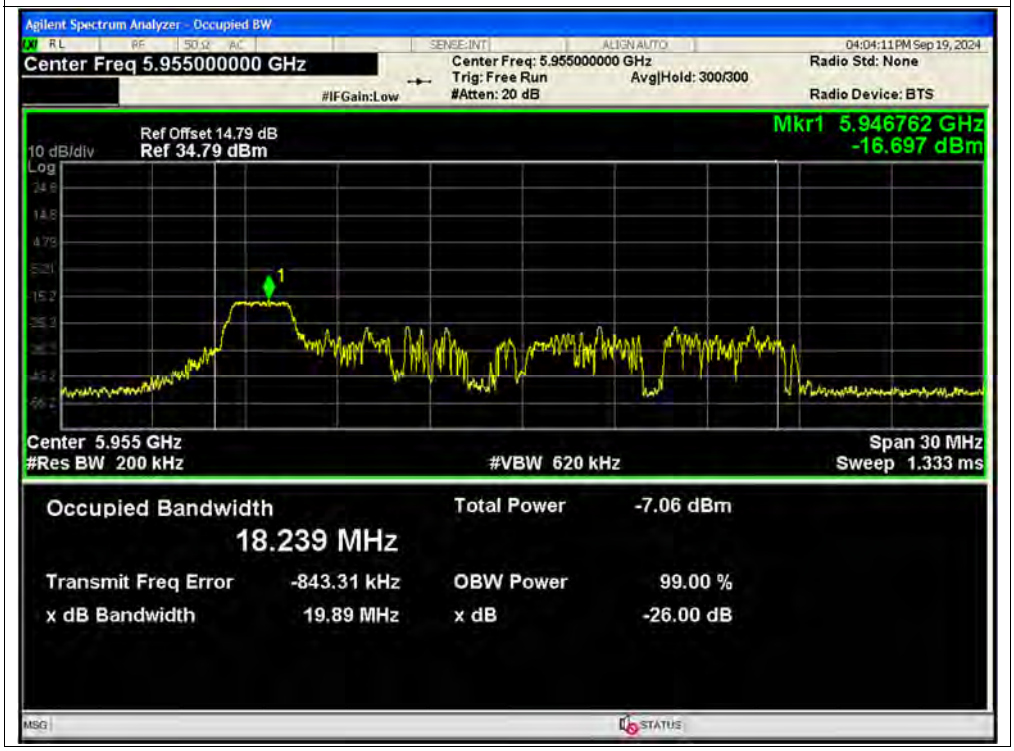


OBW NVNT ax160 966@134 6025MHz Ant12 SISO

OBW NVNT ax160 966@134 6985MHz Ant12 SISO



OBW NVNT be20 26@0 5955MHz Ant12 SISO



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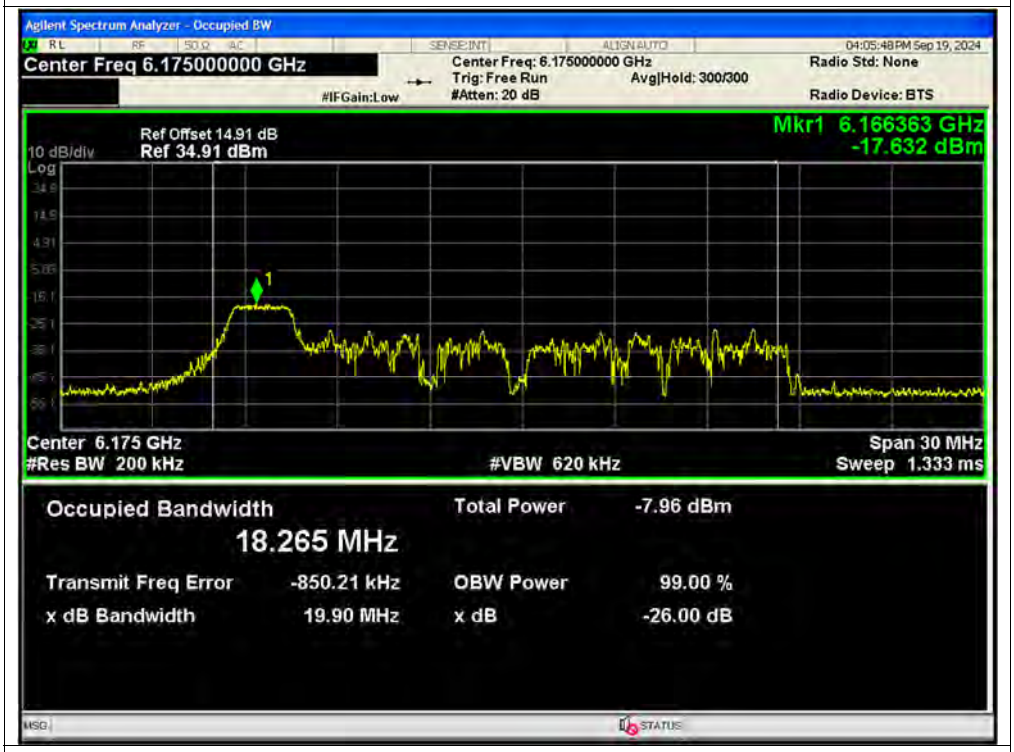

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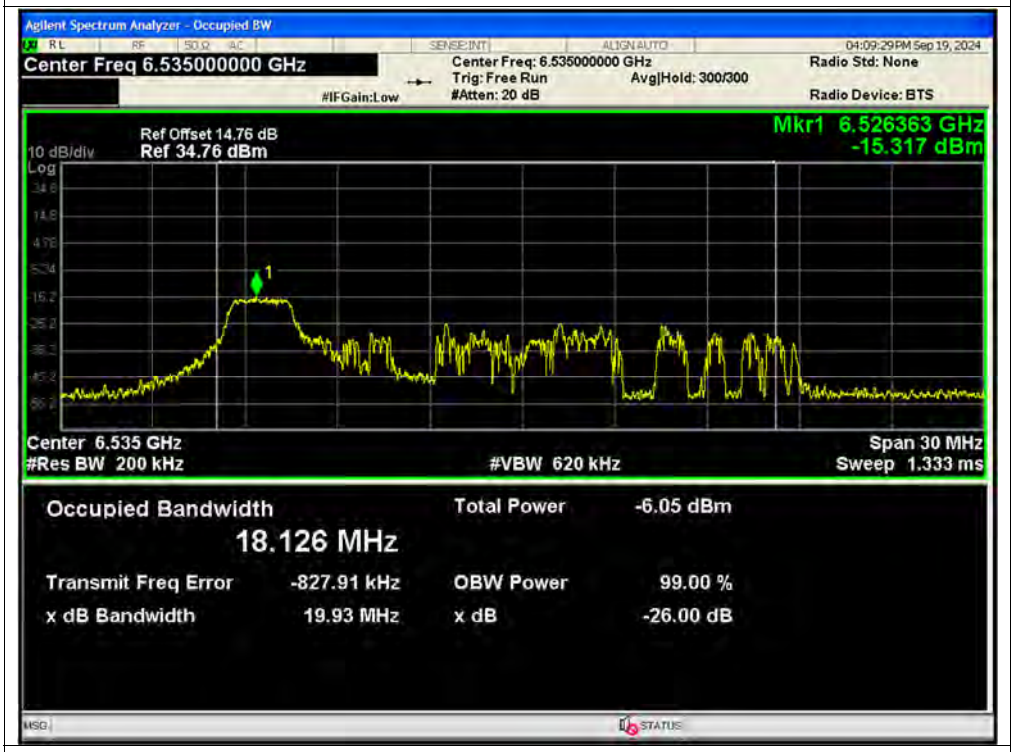
OBW NVNT be20 26@0 6535MHz Ant12 SISO



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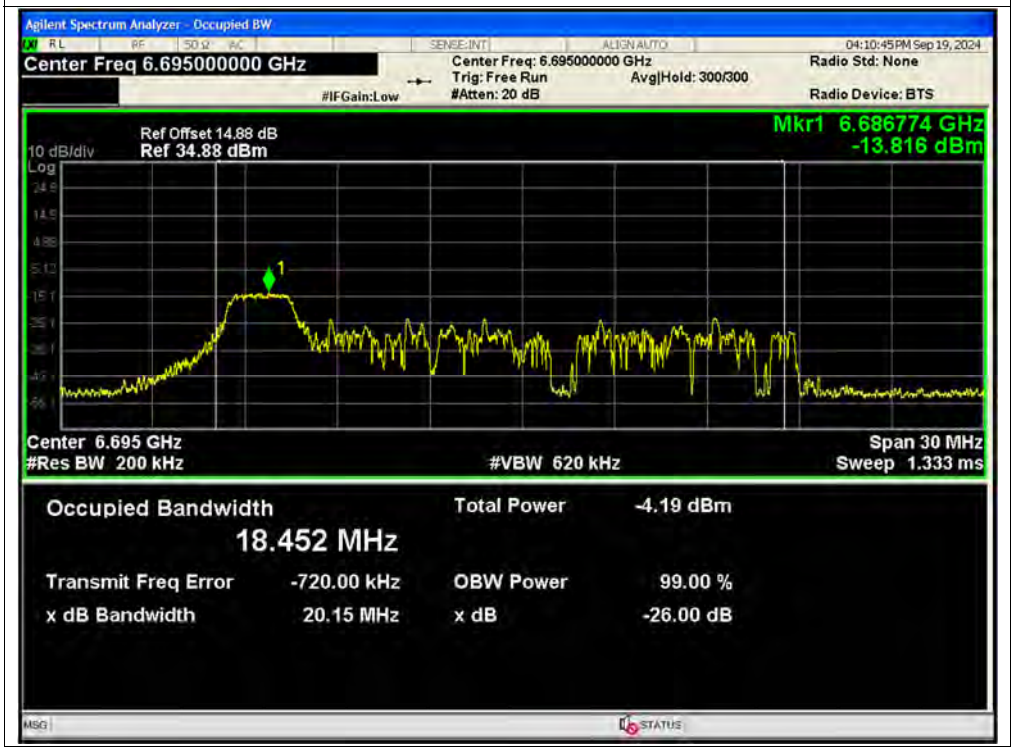

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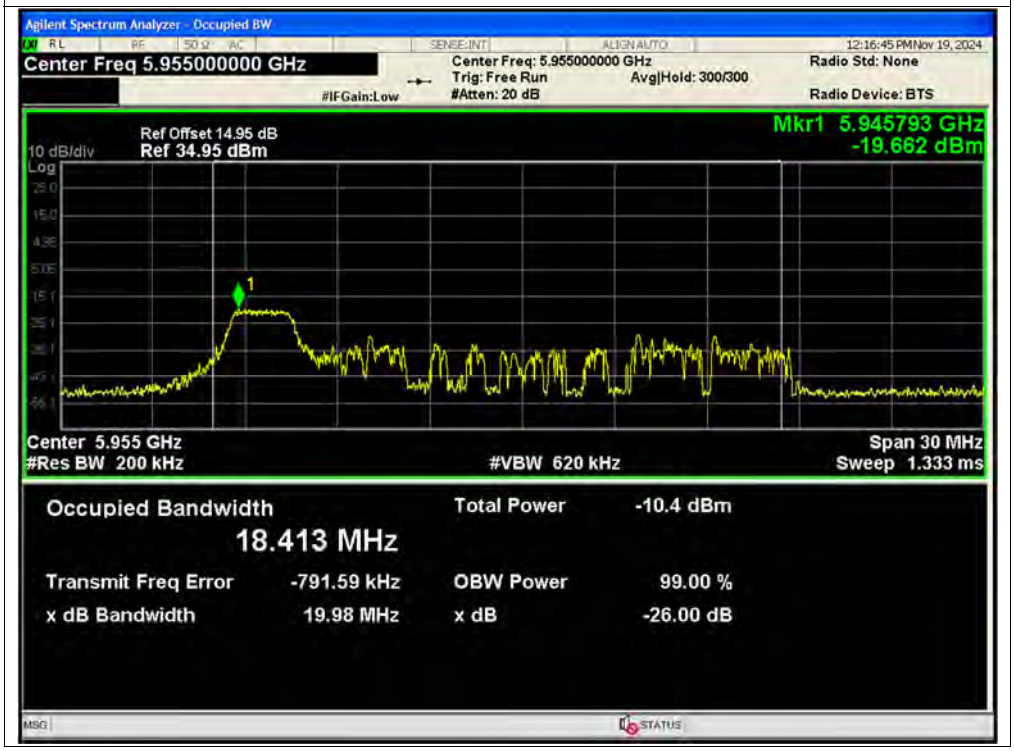
OBW NVNT be20 26@0 5955MHz Ant13 SISO



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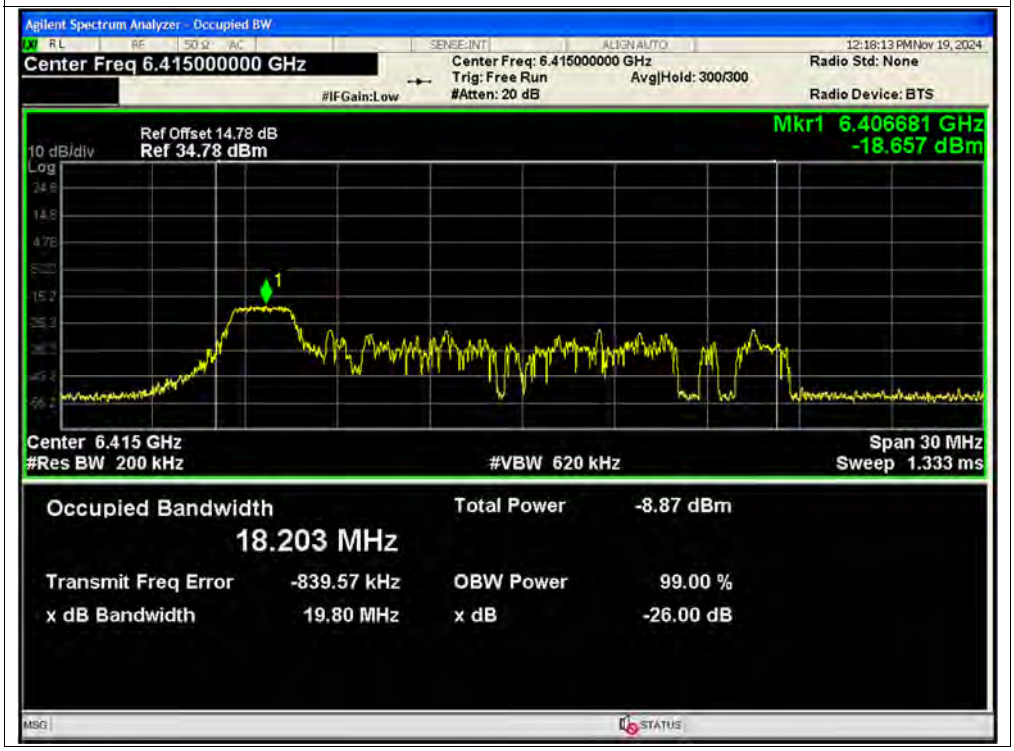
OBW NVNT be20 26@0 6415MHz Ant13 SISO



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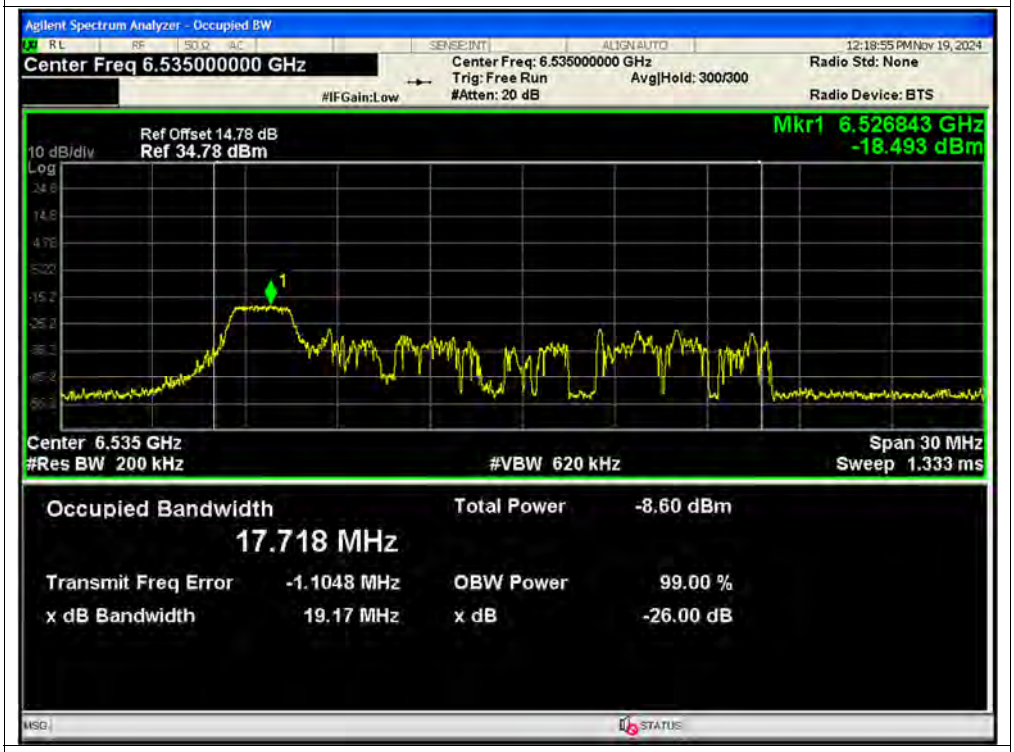

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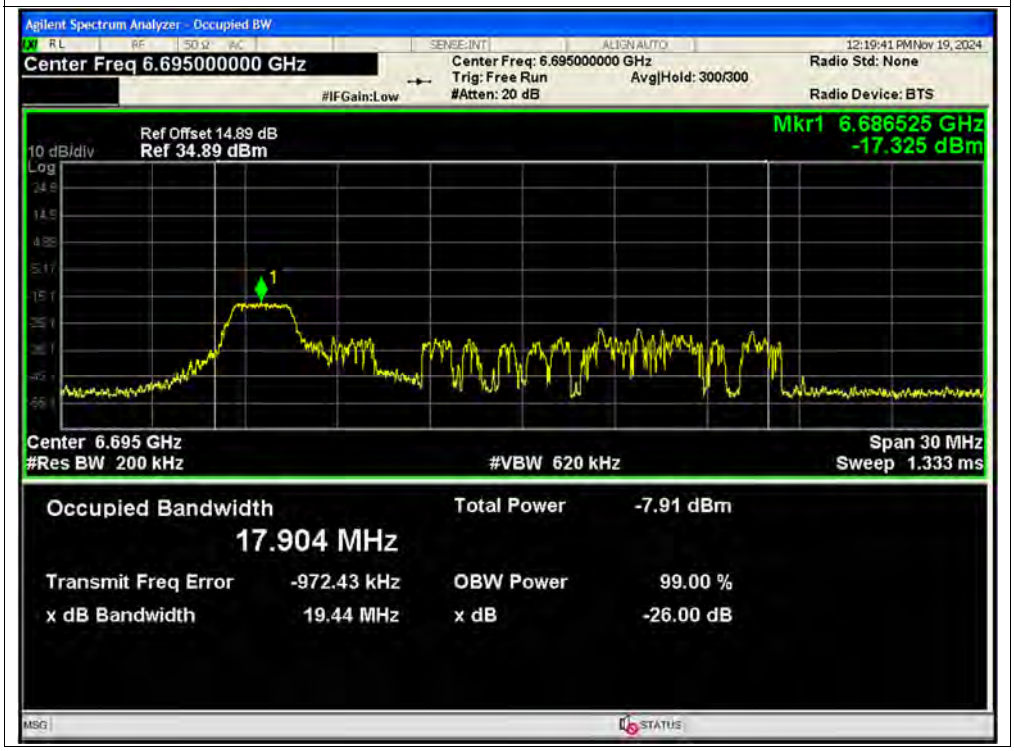

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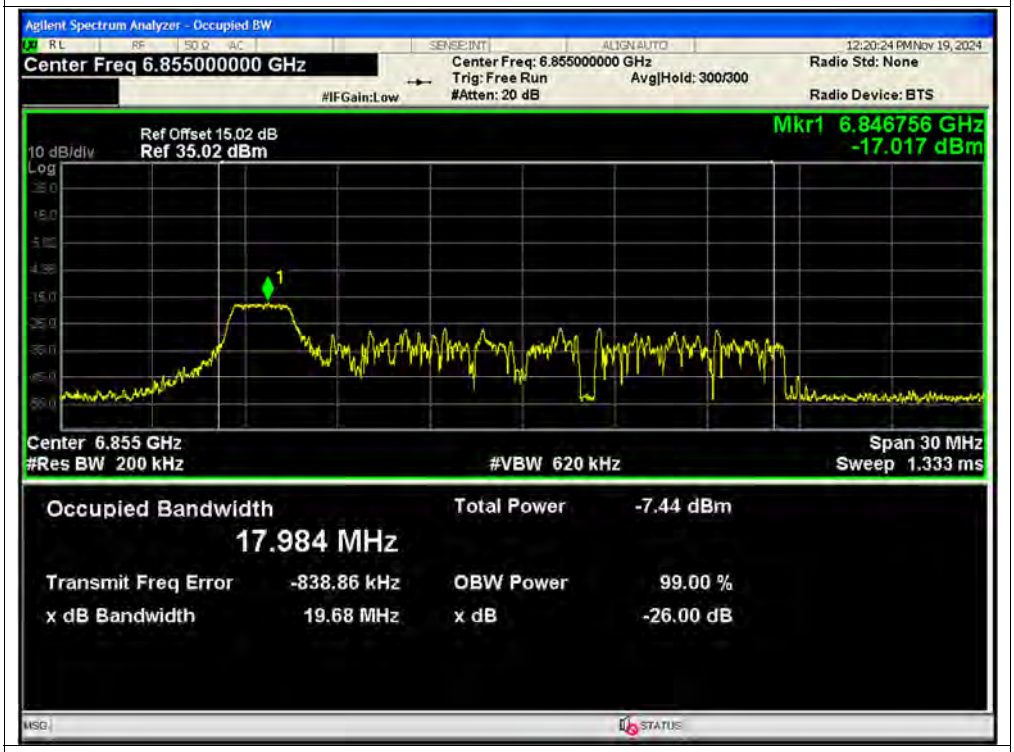

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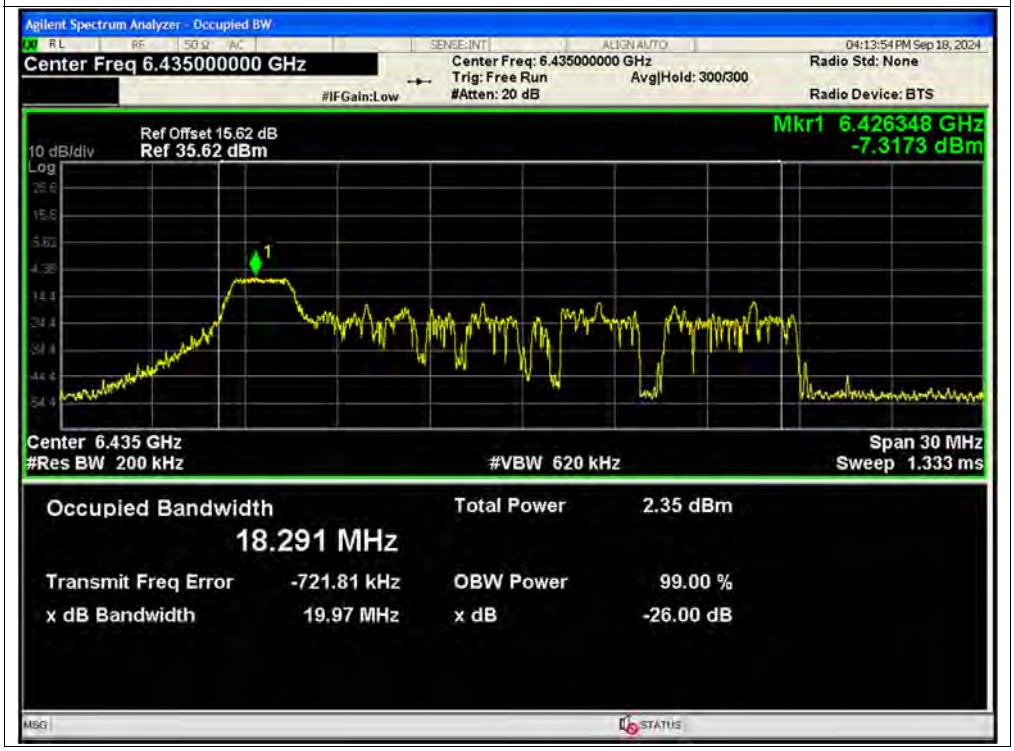

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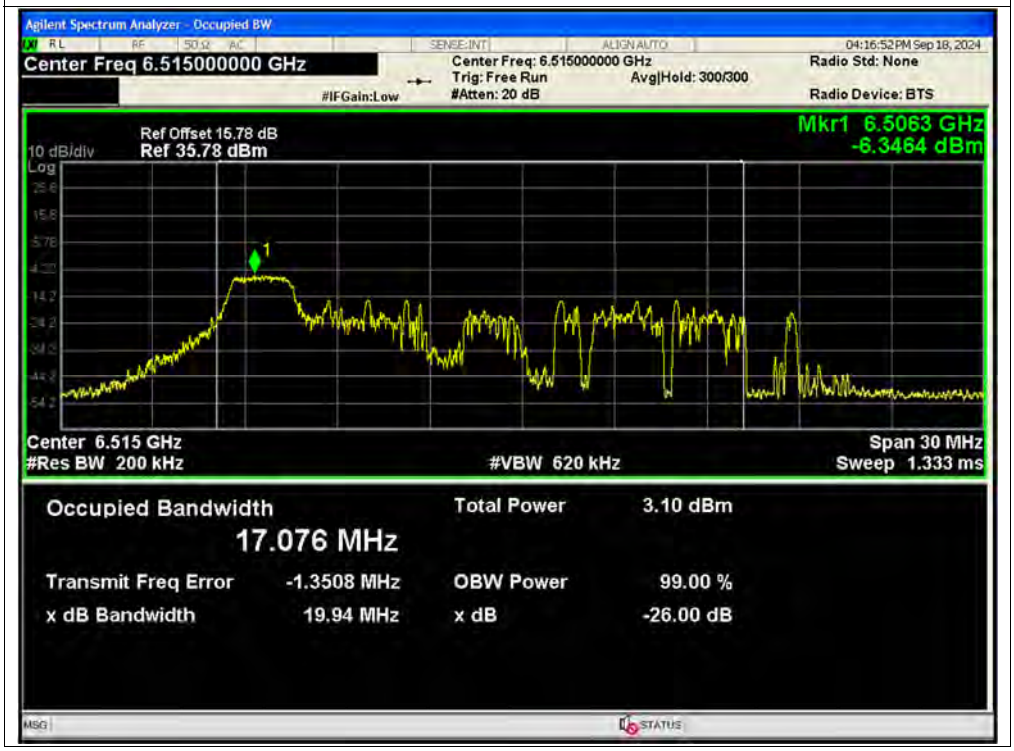
OBW NVNT be20 26@0 6515MHz Ant12 SISO



OBW NVNT be20 26@0 6875MHz Ant12 SISO

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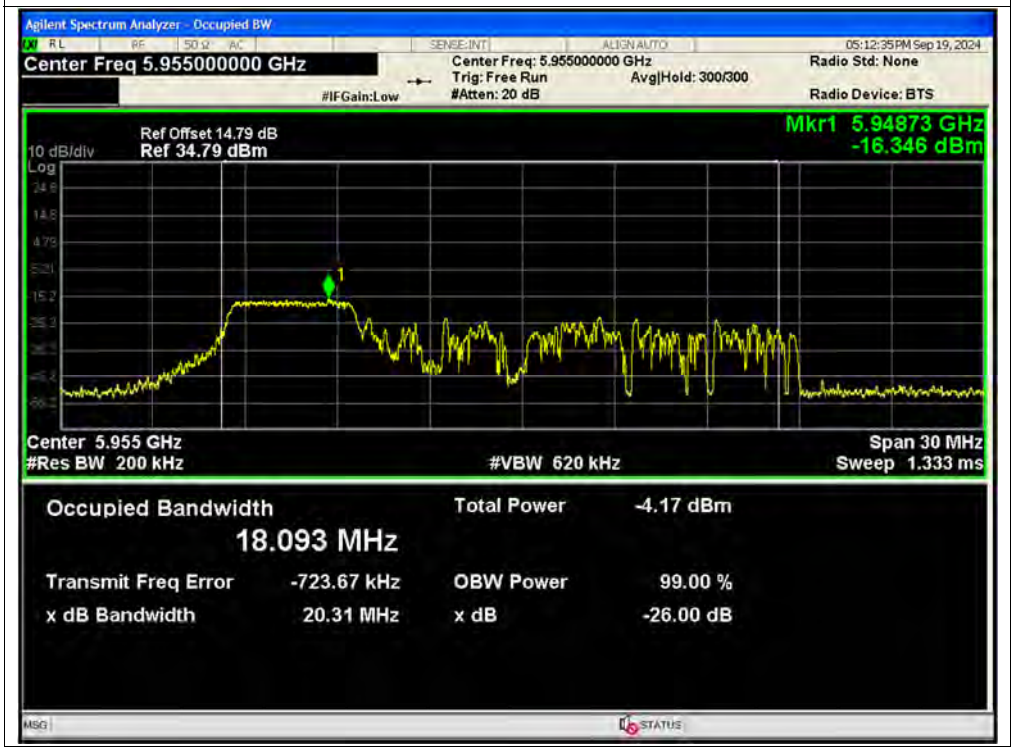
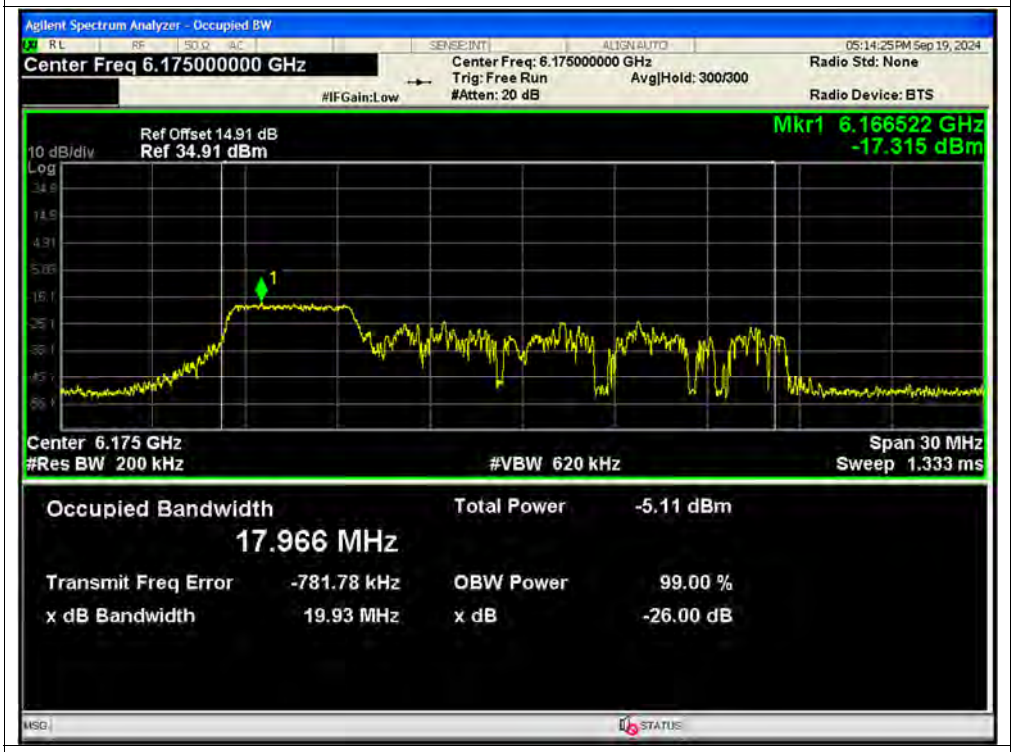
OBW NVNT be20 52@37 5955MHz Ant12 SISO



OBW NVNT be20 52@37 6175MHz Ant12 SISO



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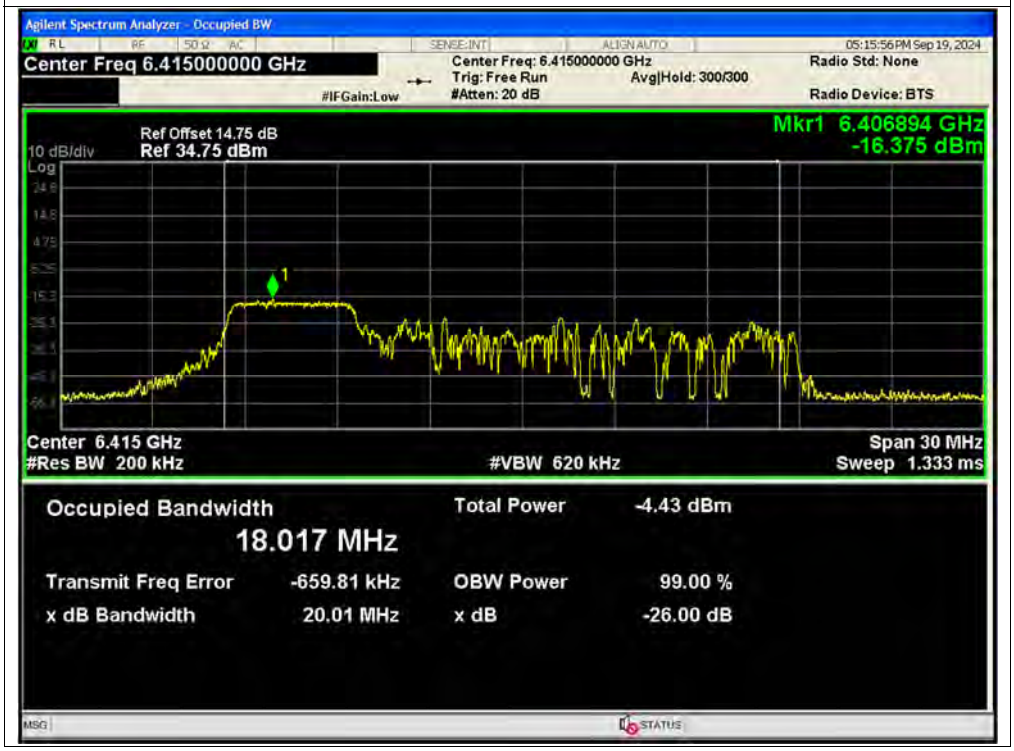

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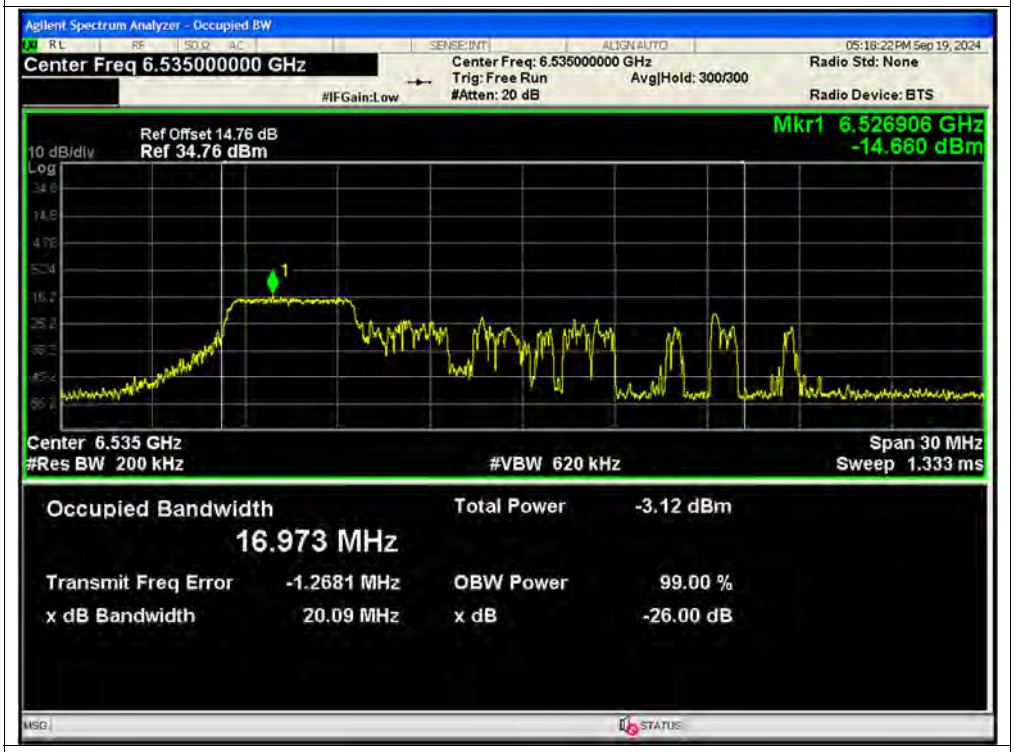

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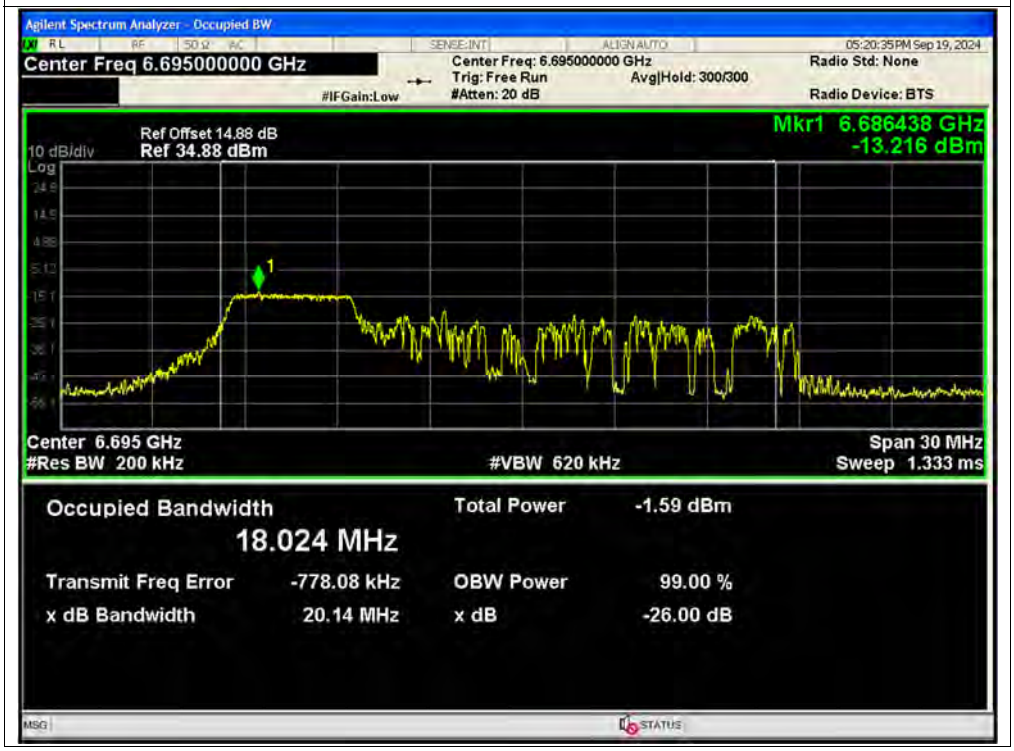

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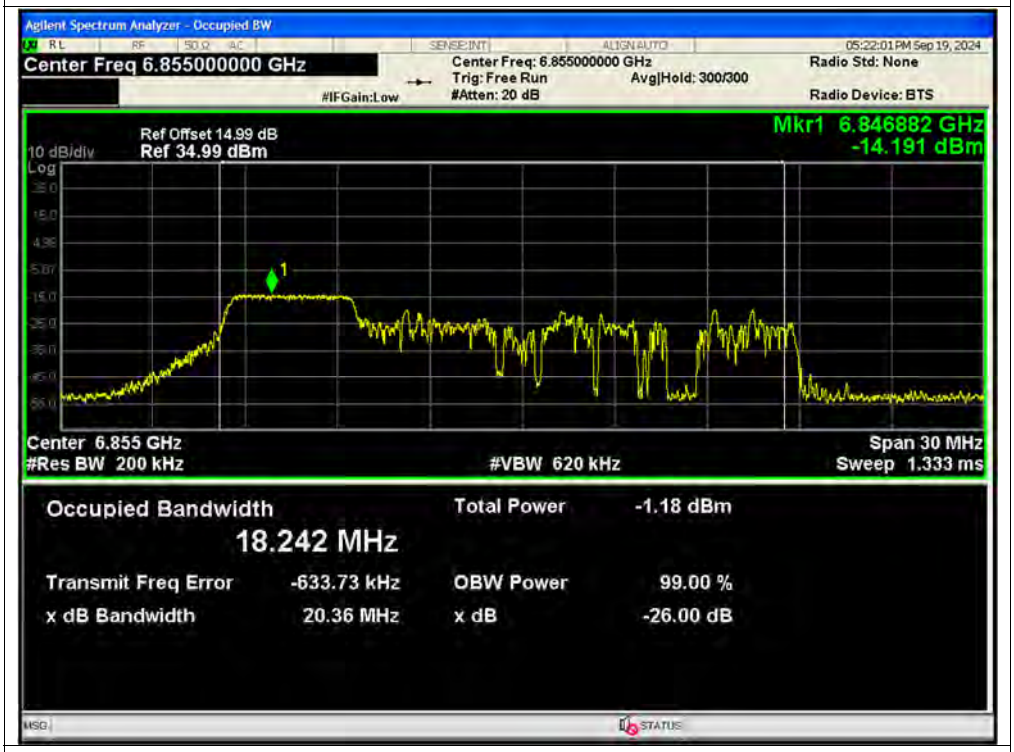
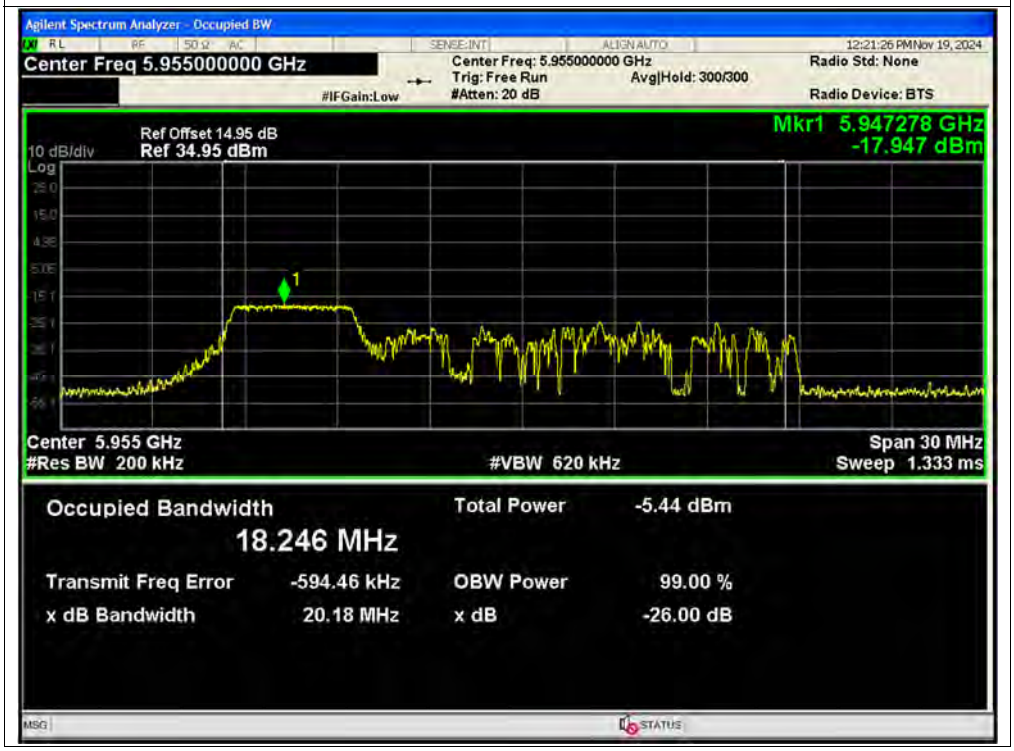


OBW NVNT be20 52@37 5955MHz Ant13 SISO



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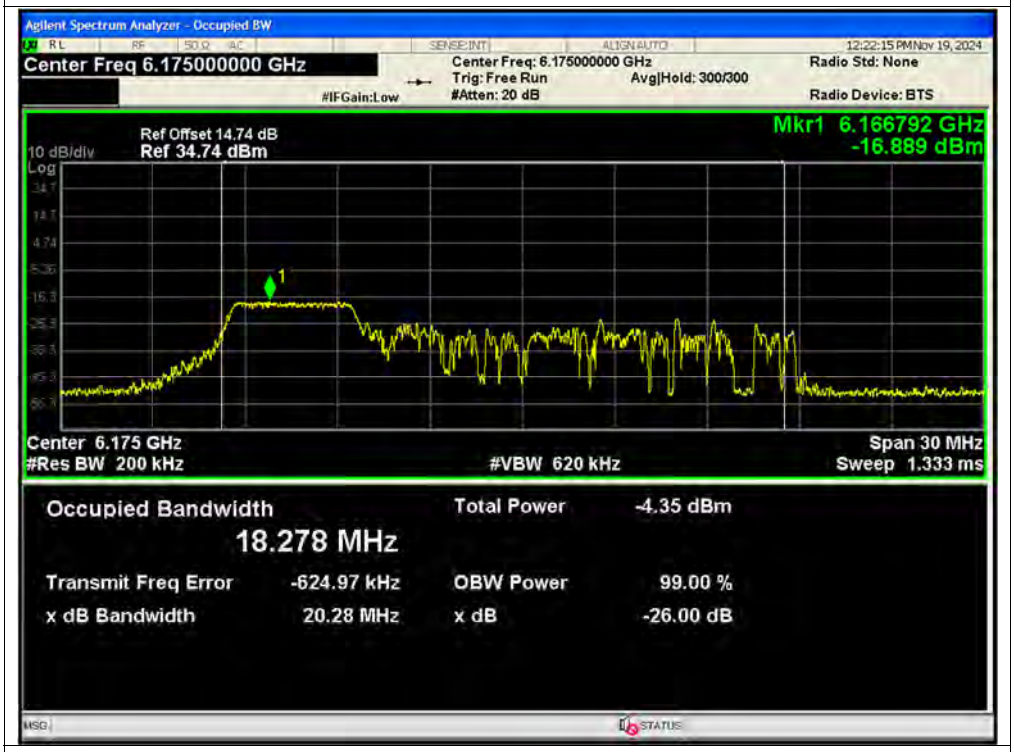

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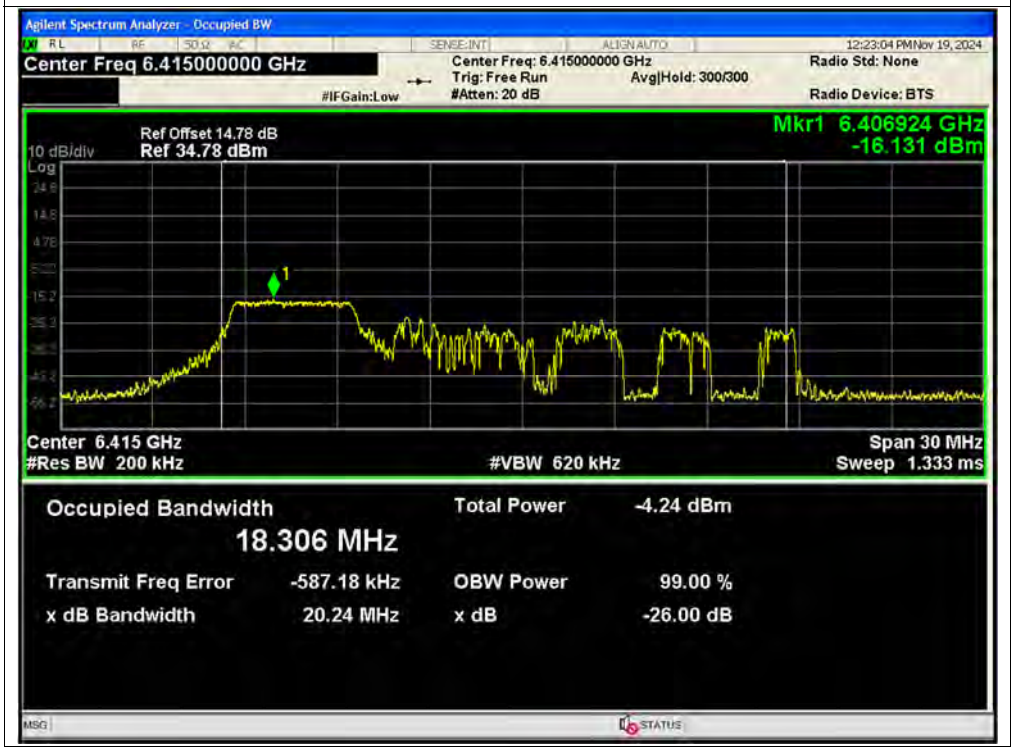

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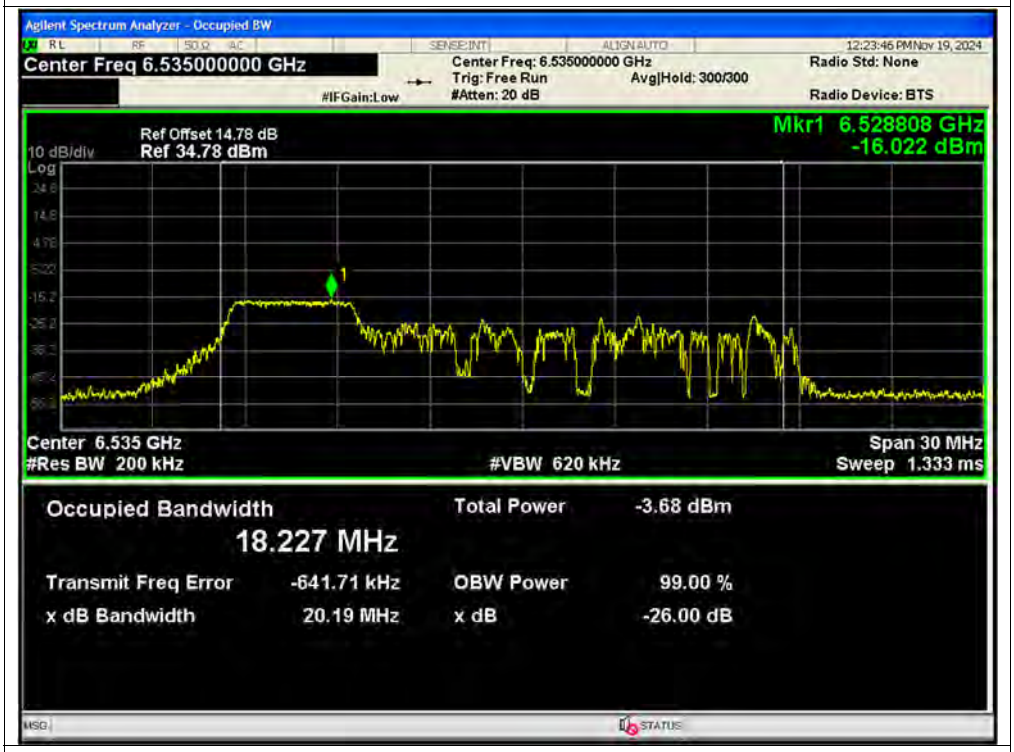
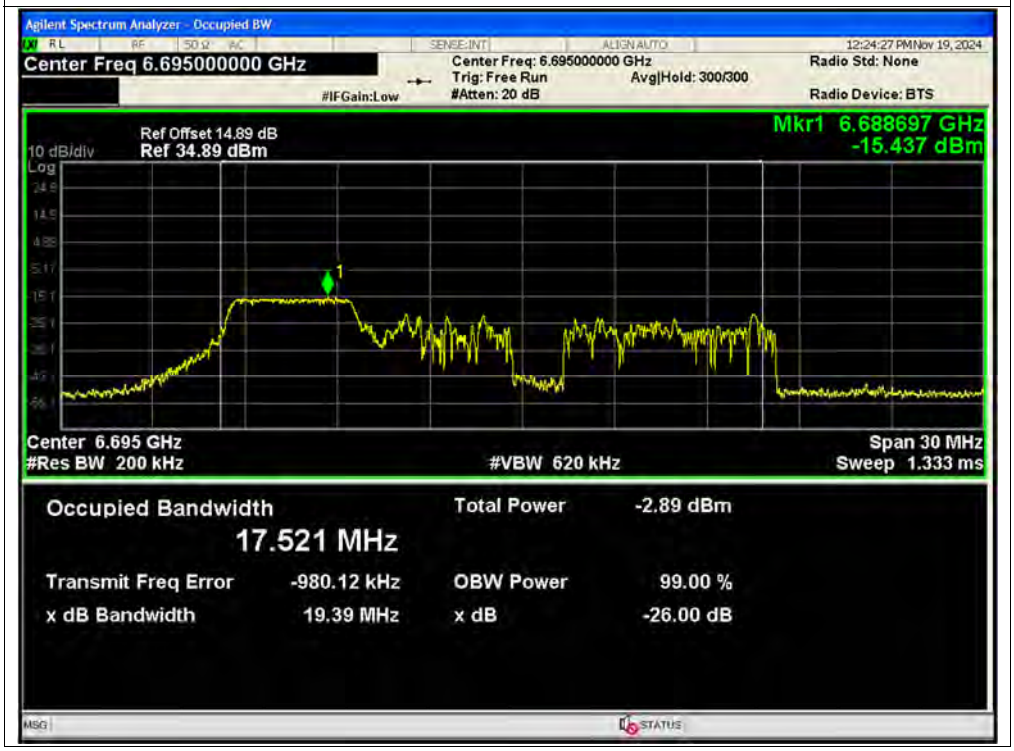


OBW NVNT be20 52@37 6695MHz Ant13 SISO



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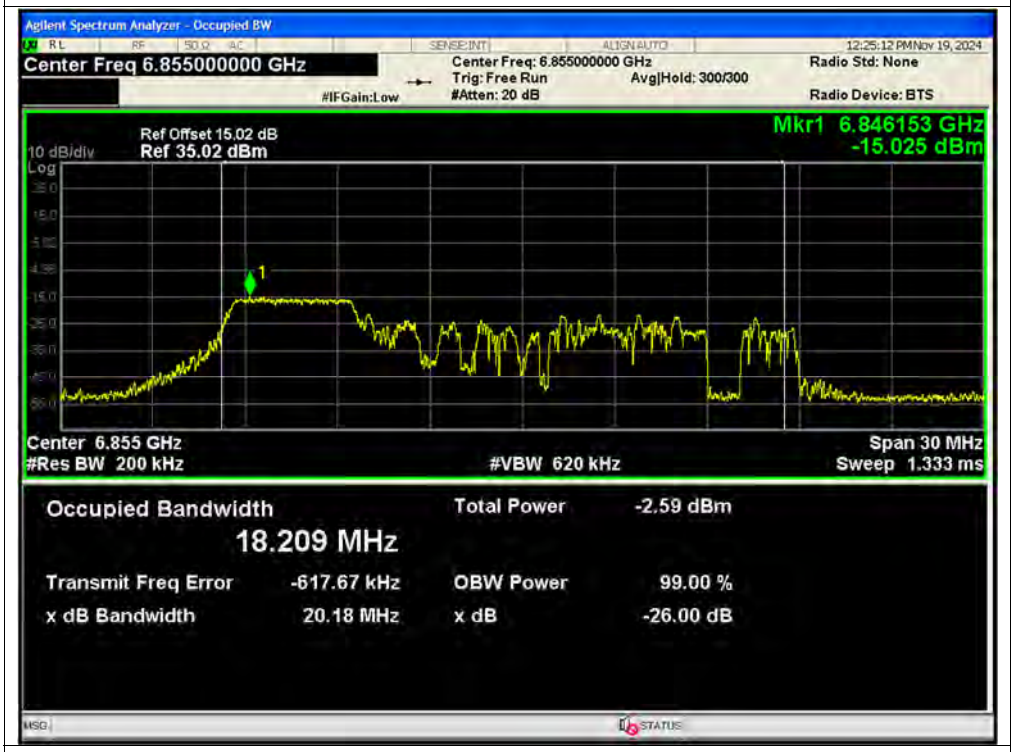

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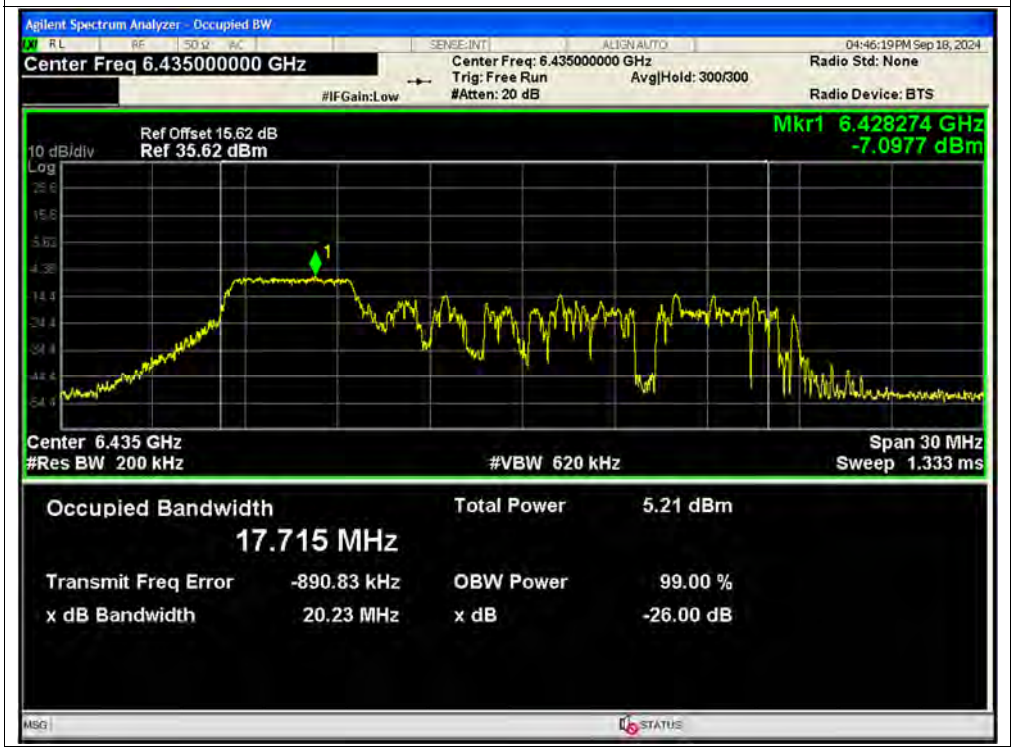

OBW NVNT be20 52@37 6475MHz Ant12 SISO

OBW NVNT be20 52@37 6515MHz Ant12 SISO

OBW NVNT be20 52@37 6875MHz Ant12 SISO

OBW NVNT be20 52@37 6995MHz Ant12 SISO

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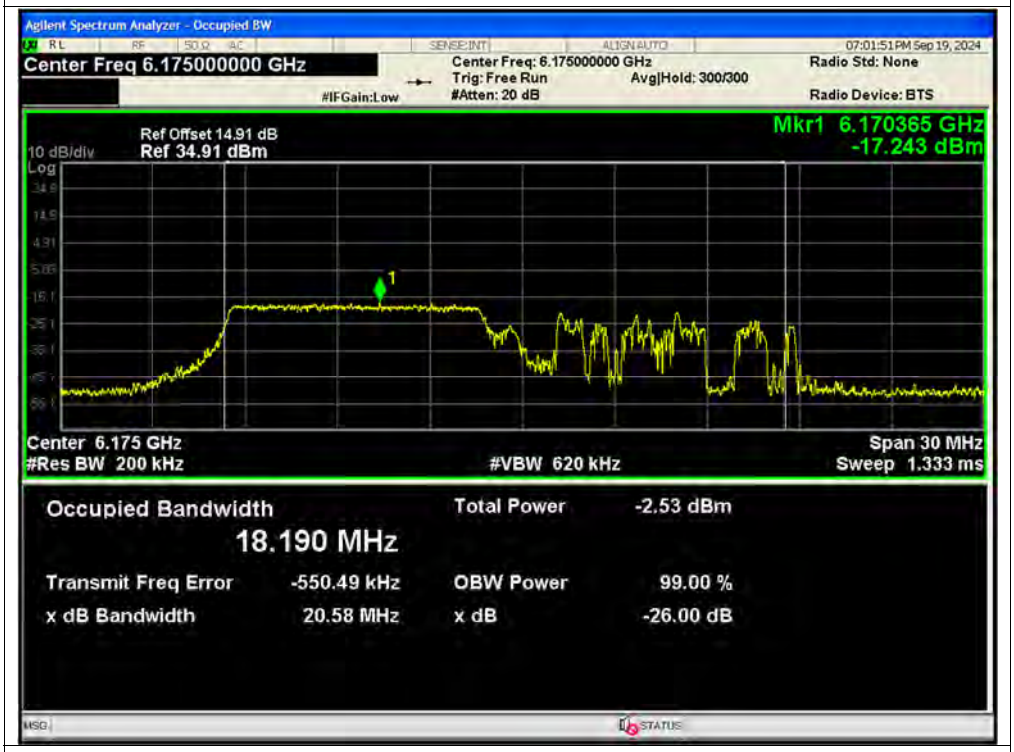

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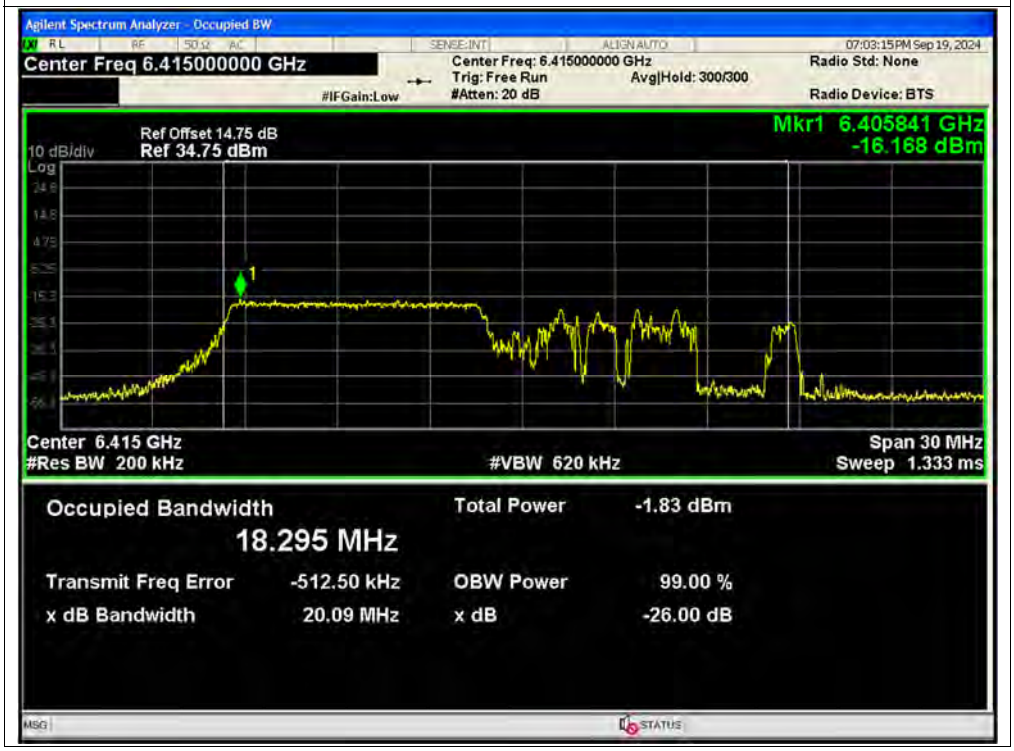

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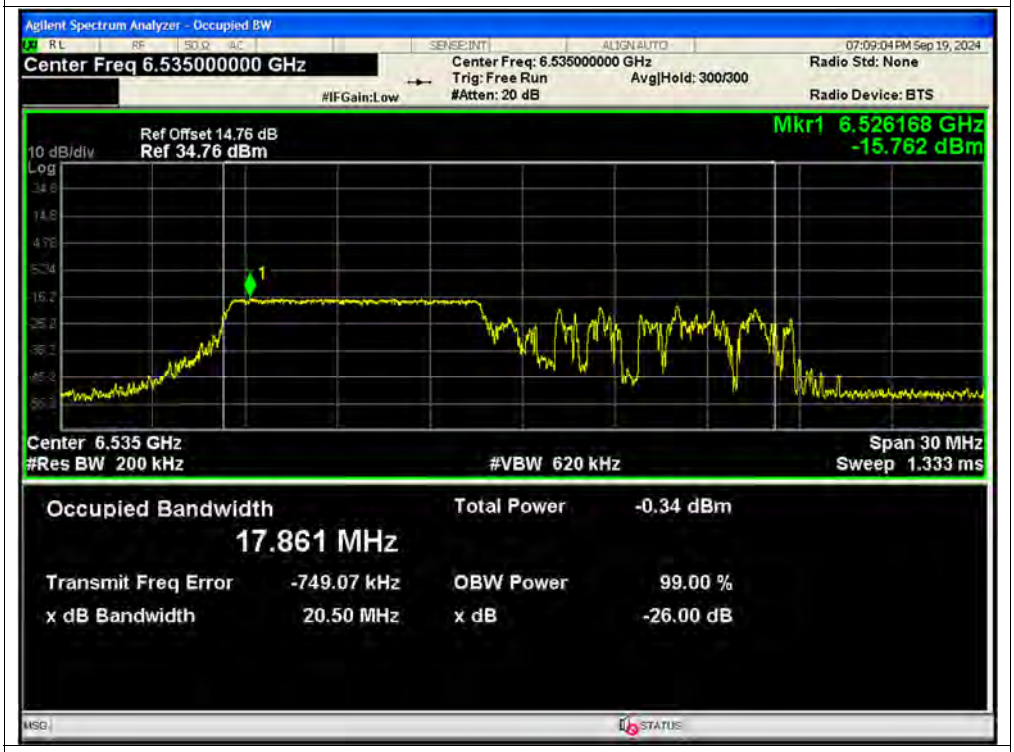

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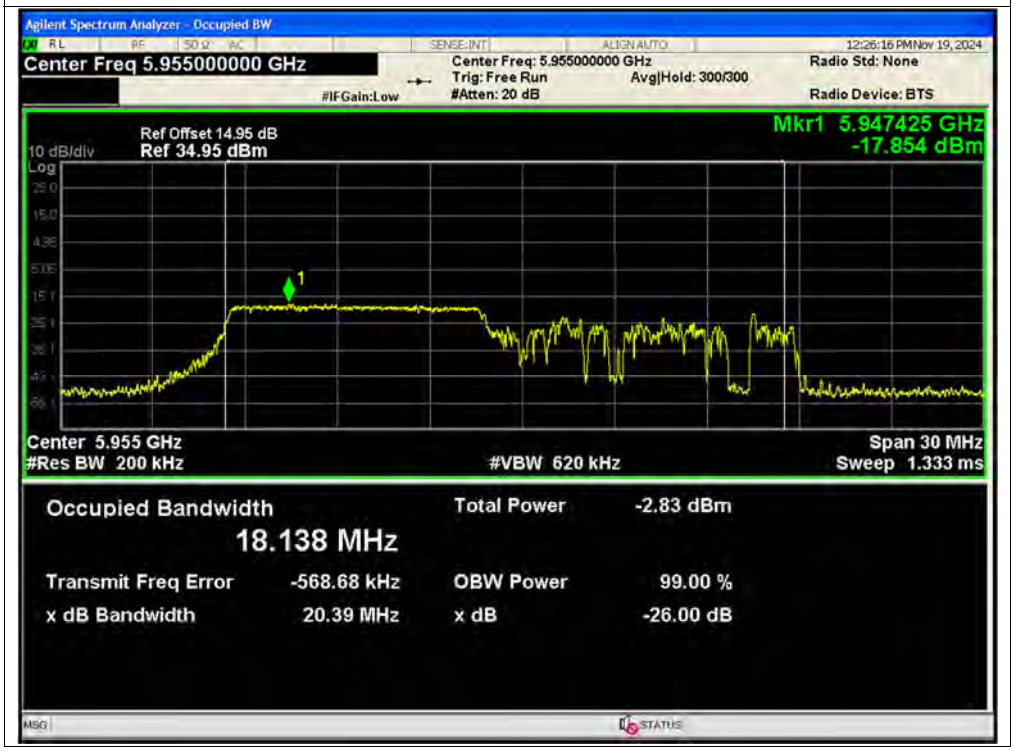
OBW NVNT be20 106@53 6855MHz Ant12 SISO

OBW NVNT be20 106@53 5955MHz Ant13 SISO



OBW NVNT be20 106@53 6175MHz Ant13 SISO

OBW NVNT be20 106@53 6415MHz Ant13 SISO

OBW NVNT be20 106@53 6535MHz Ant13 SISO

OBW NVNT be20 106@53 6695MHz Ant13 SISO

OBW NVNT be20 106@53 6855MHz Ant13 SISO

OBW NVNT be20 106@53 6435MHz Ant12 SISO

OBW NVNT be20 106@53 6475MHz Ant12 SISO

OBW NVNT be20 106@53 6515MHz Ant12 SISO

OBW NVNT be20 106@53 6875MHz Ant12 SISO

OBW NVNT be20 106@53 6995MHz Ant12 SISO

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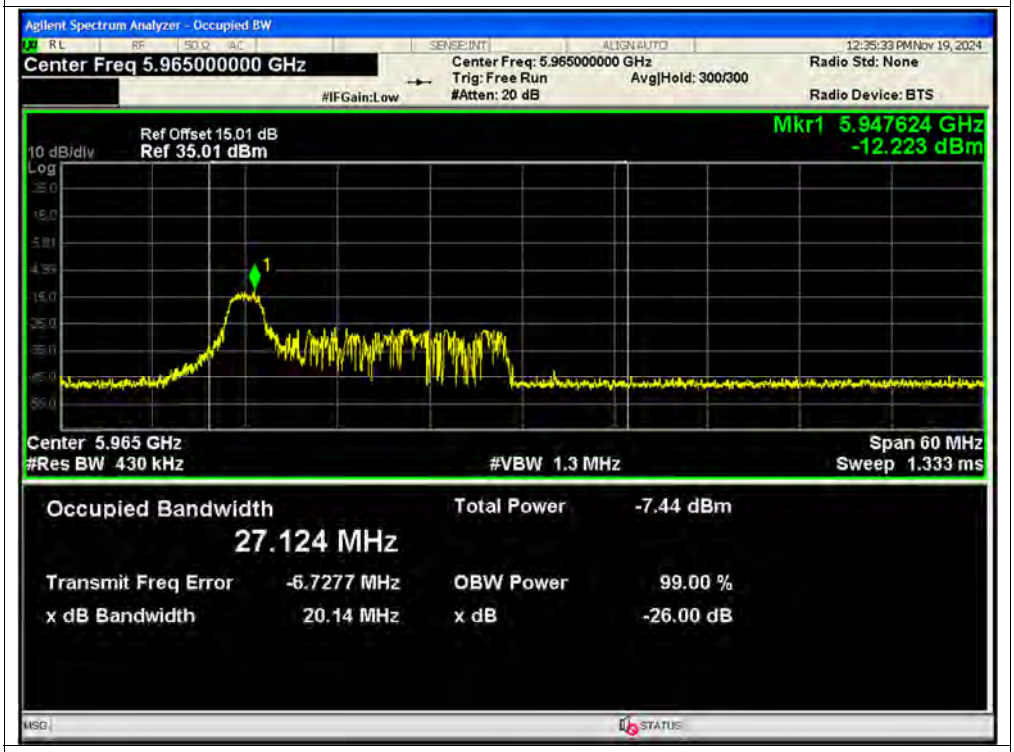
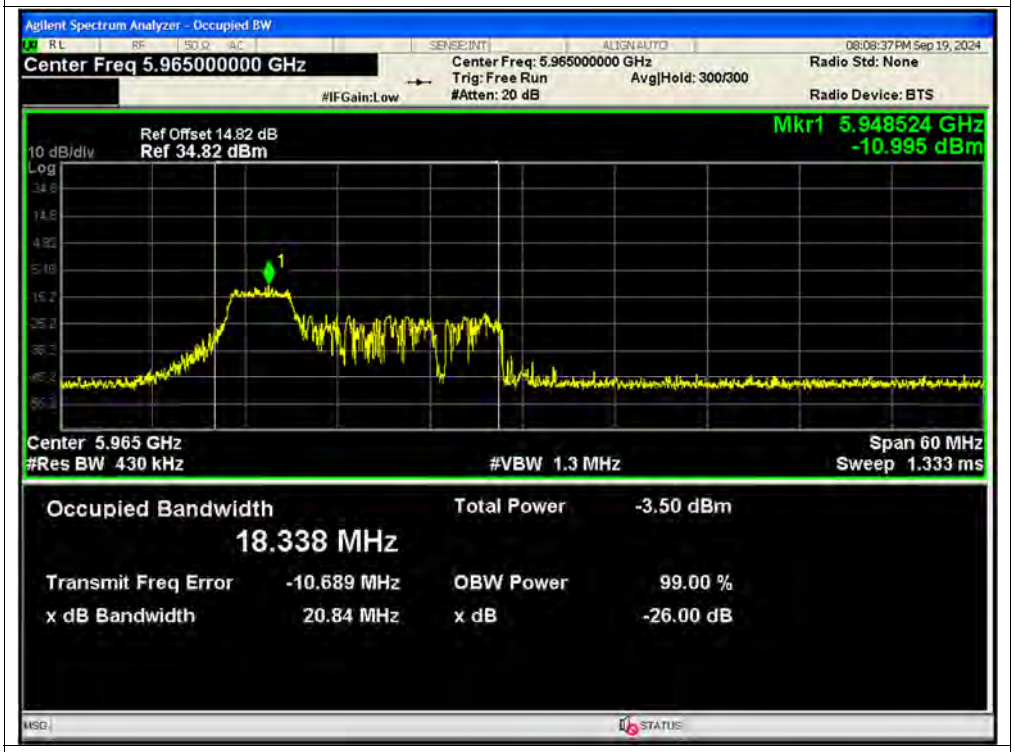


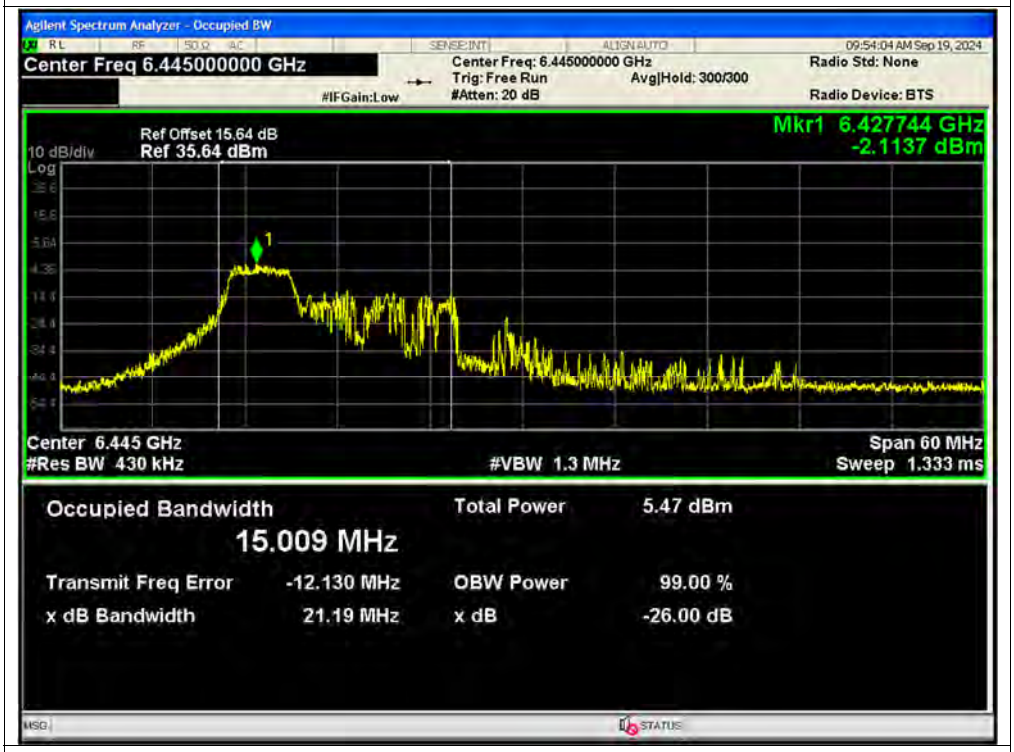
OBW NVNT be40 26@0 6445MHz Ant12 SISO

OBW NVNT be40 52@37 5965MHz Ant12 SISO

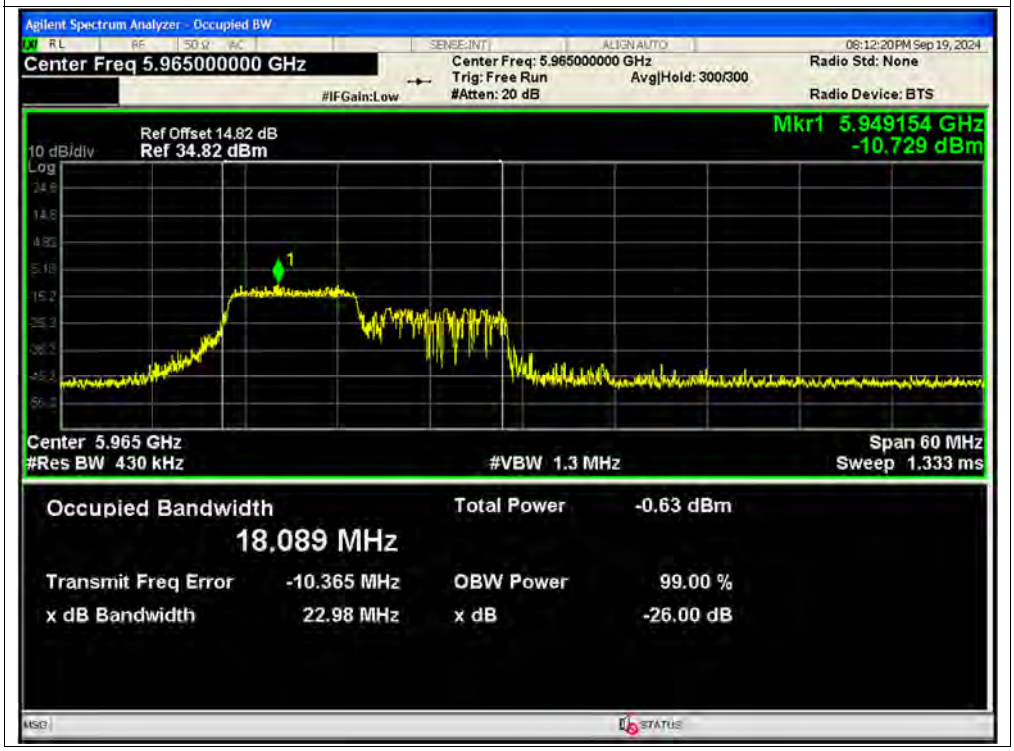


OBW NVNT be40 52@37 5965MHz Ant13 SISO

OBW NVNT be40 52@37 6445MHz Ant12 SISO

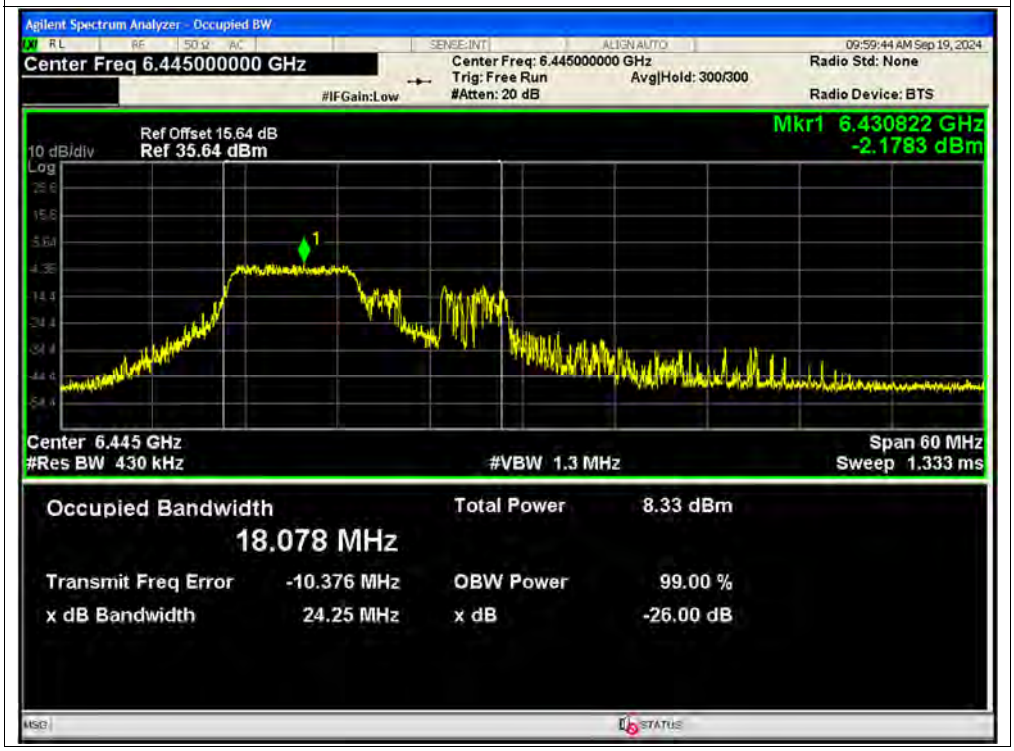


OBW NVNT be40 106@53 5965MHz Ant12 SISO



OBW NVNT be40 106@53 5965MHz Ant13 SISO

OBW NVNT be40 106@53 6445MHz Ant12 SISO

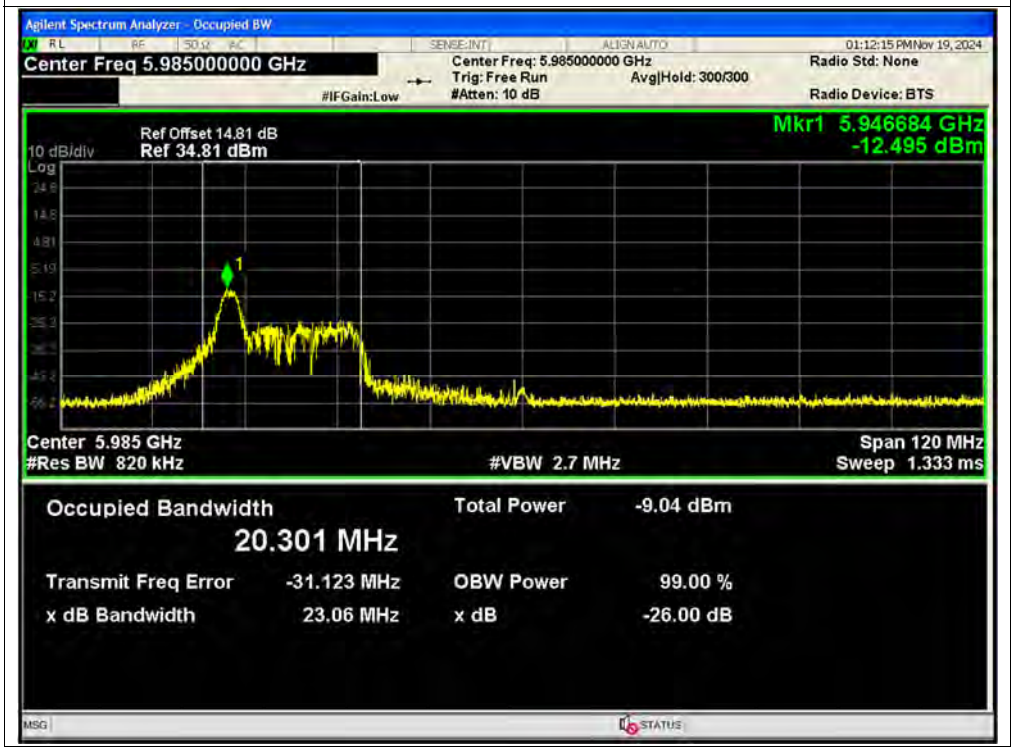


OBW NVNT be40 242@61 5965MHz Ant12 SISO

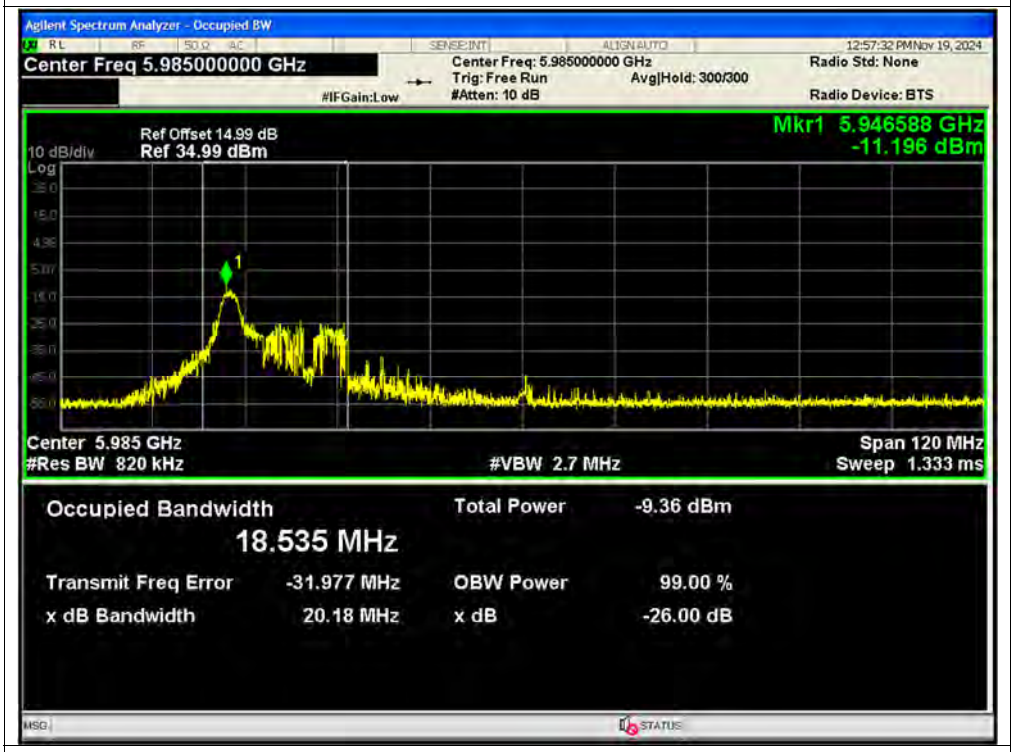
OBW NVNT be40 242@61 5965MHz Ant13 SISO

OBW NVNT be40 242@61 6445MHz Ant13 SISO

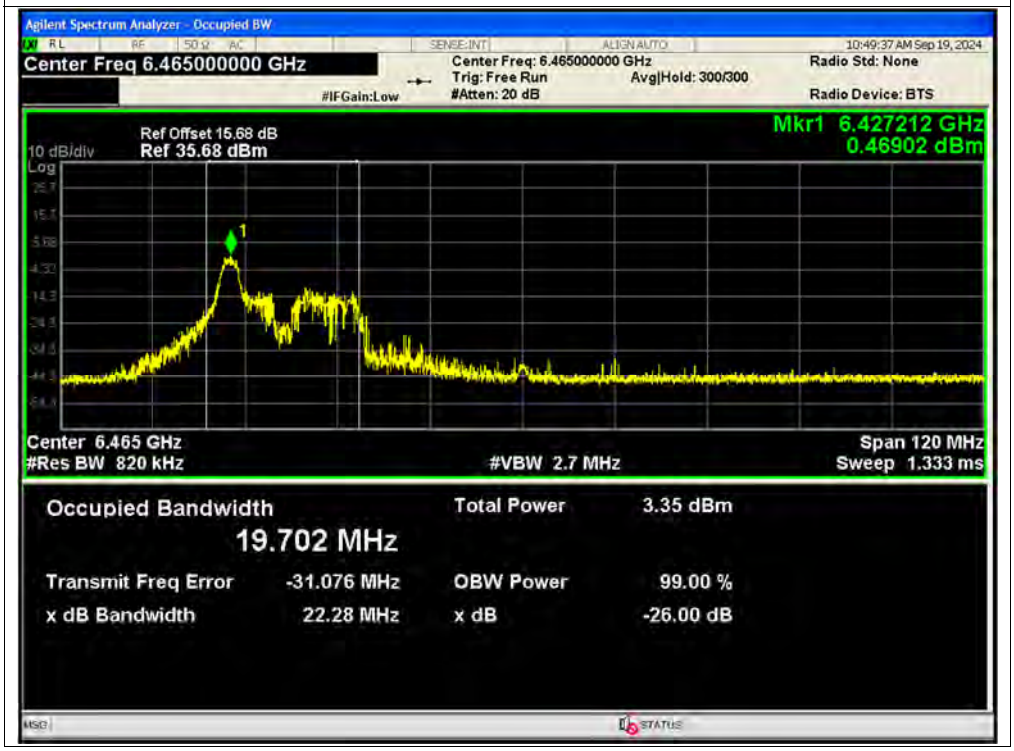
OBW NVNT be80 26@0 5985MHz Ant12 SISO



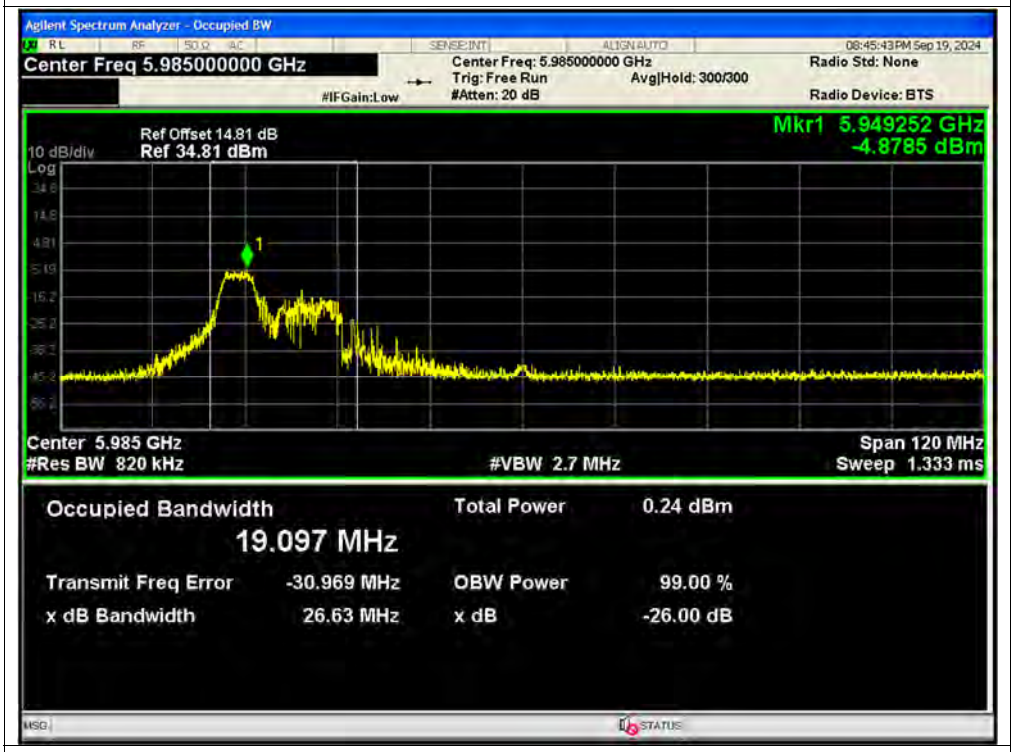
OBW NVNT be80 26@0 5985MHz Ant13 SISO



OBW NVNT be80 26@0 6465MHz Ant12 SISO

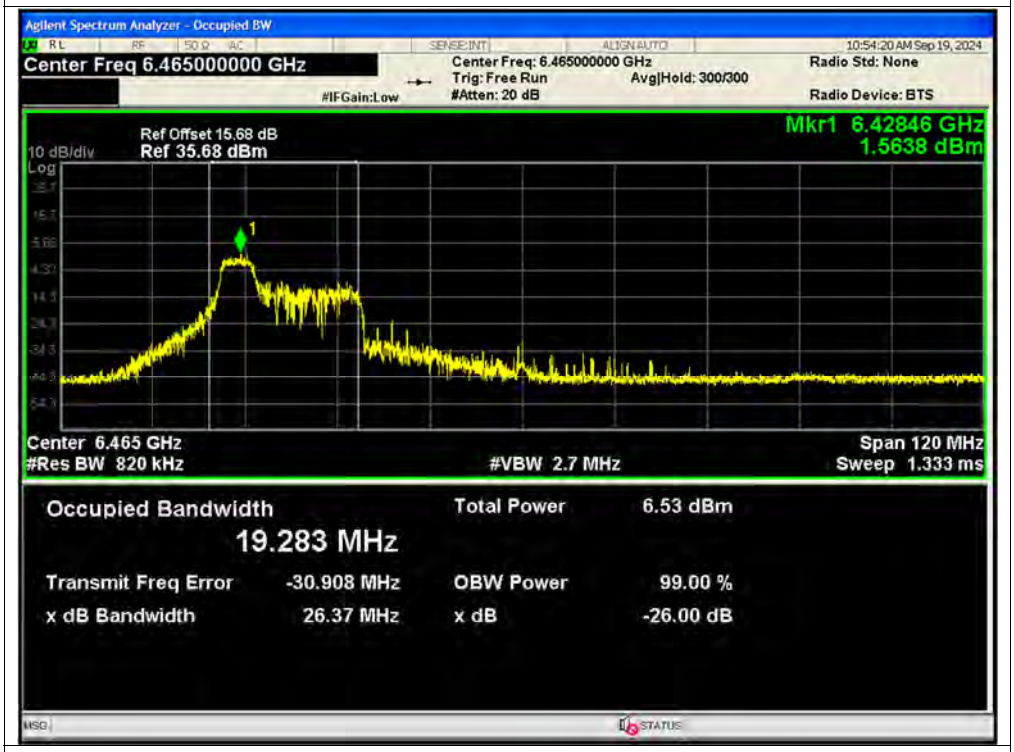


OBW NVNT be80 52@37 5985MHz Ant12 SISO



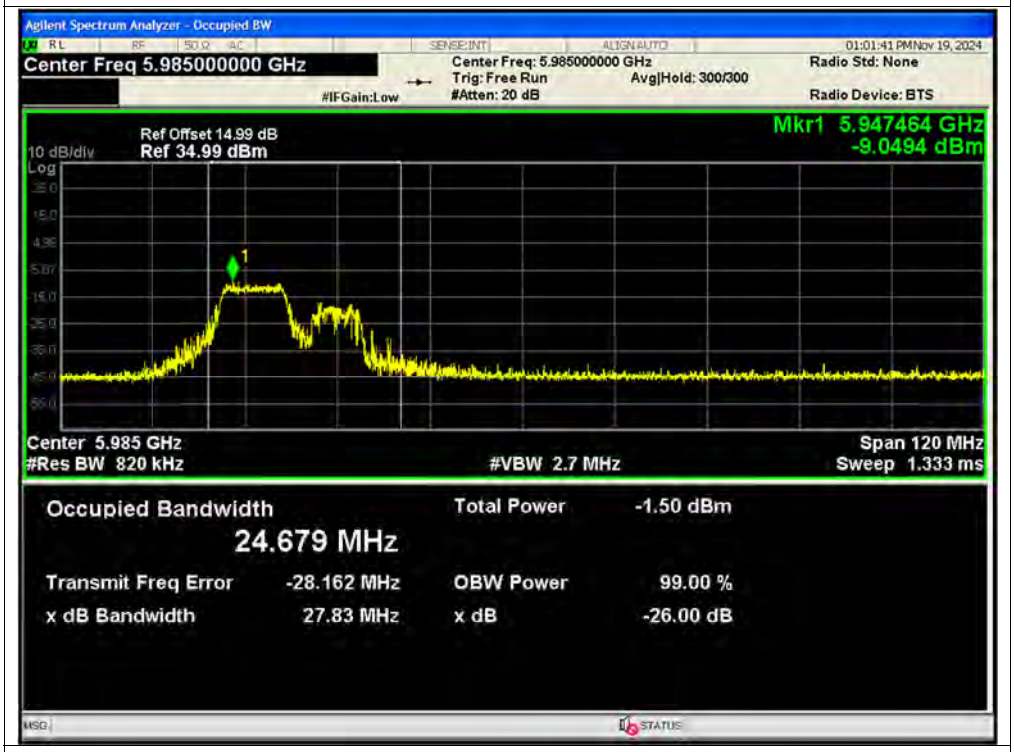
OBW NVNT be80 52@37 5985MHz Ant13 SISO

OBW NVNT be80 52@37 6465MHz Ant12 SISO



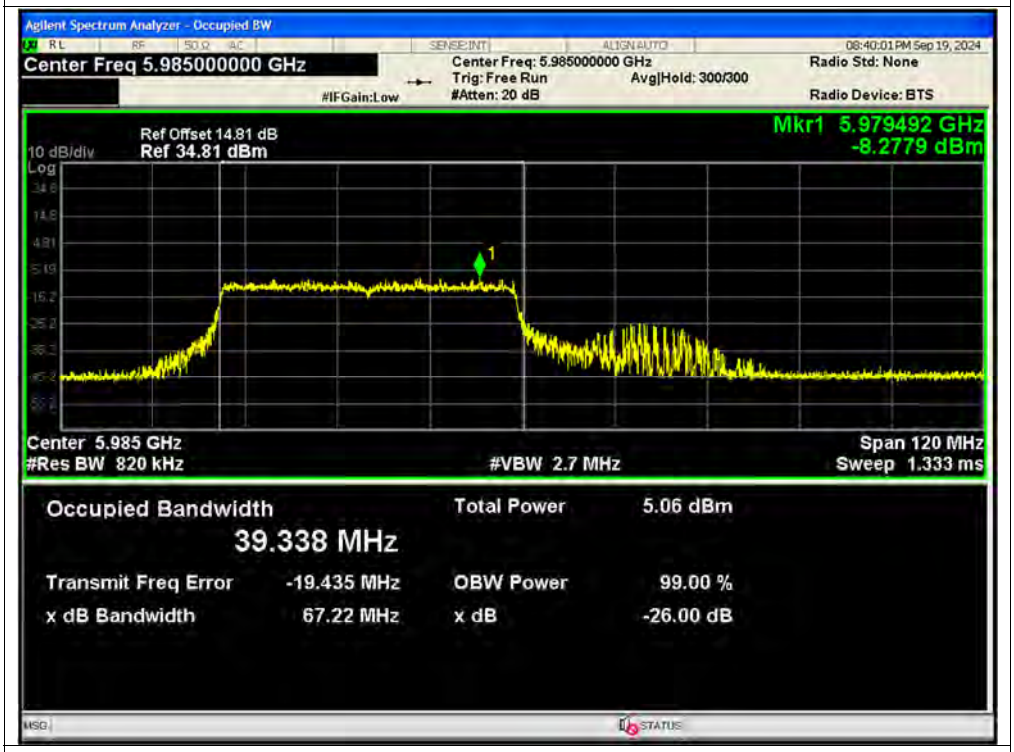
OBW NVNT be80 106@53 5985MHz Ant12 SISO

OBW NVNT be80 106@53 5985MHz Ant13 SISO



OBW NVNT be80 106@53 6465MHz Ant12 SISO

OBW NVNT be80 242@61 5985MHz Ant12 SISO



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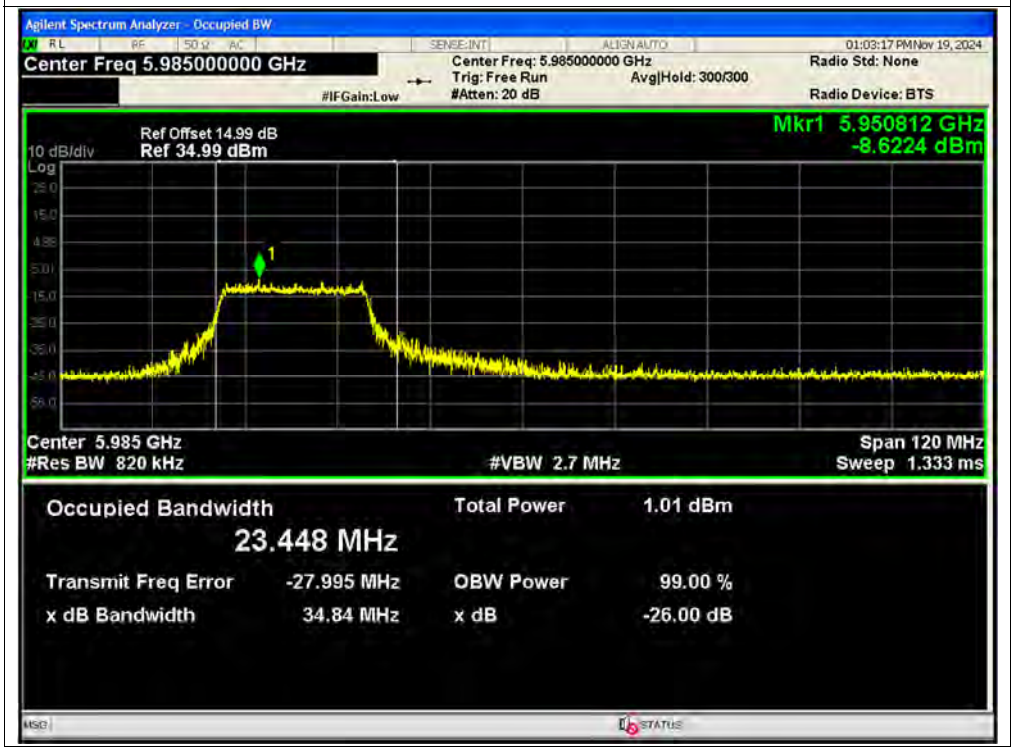
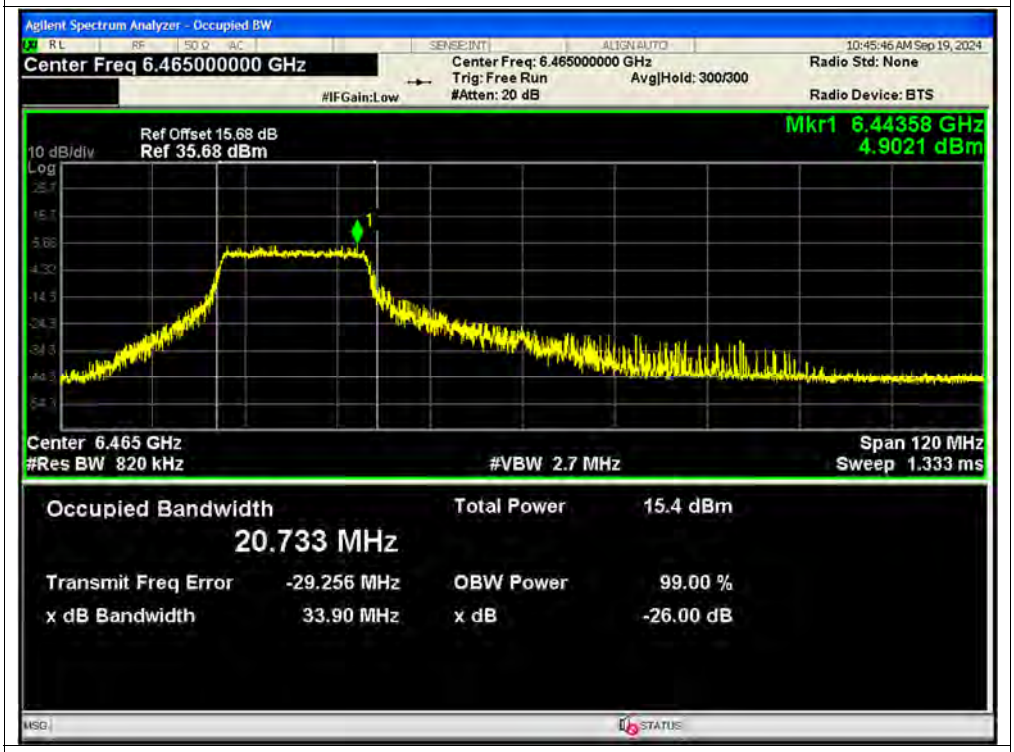
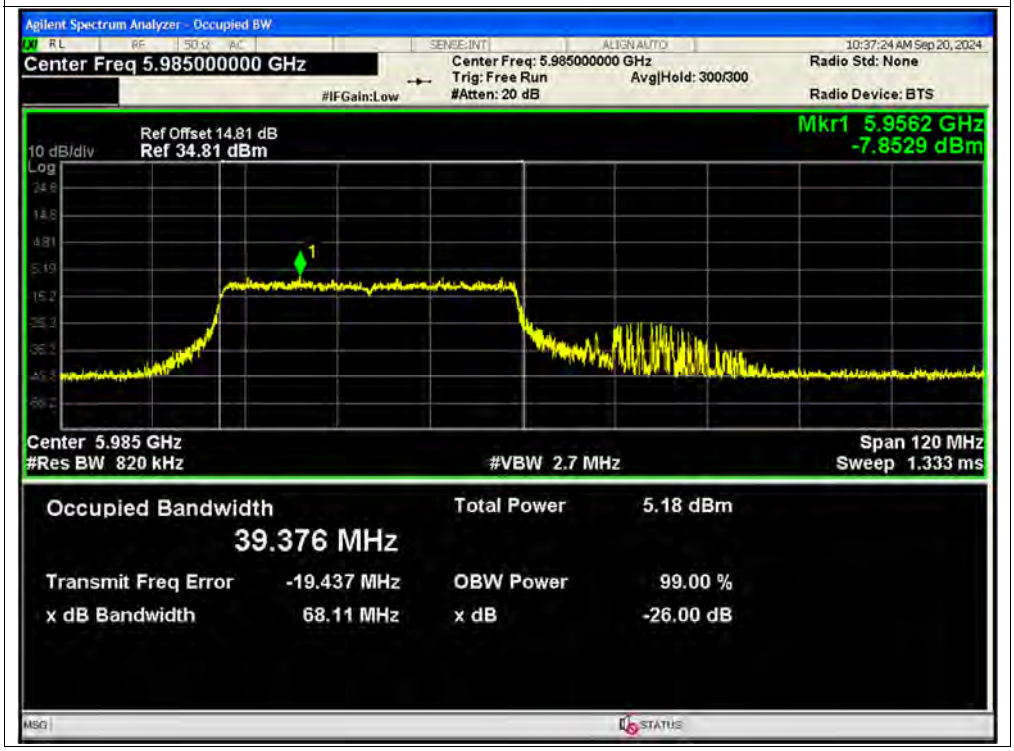


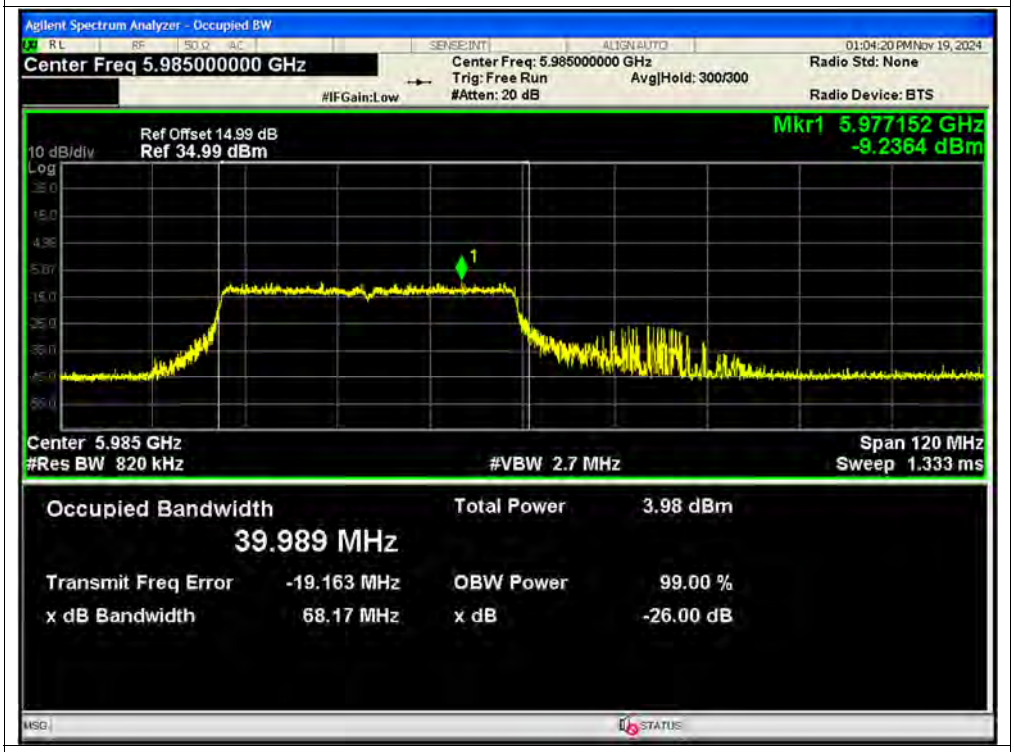
OBW NVNT be80 242@61 6465MHz Ant12 SISO



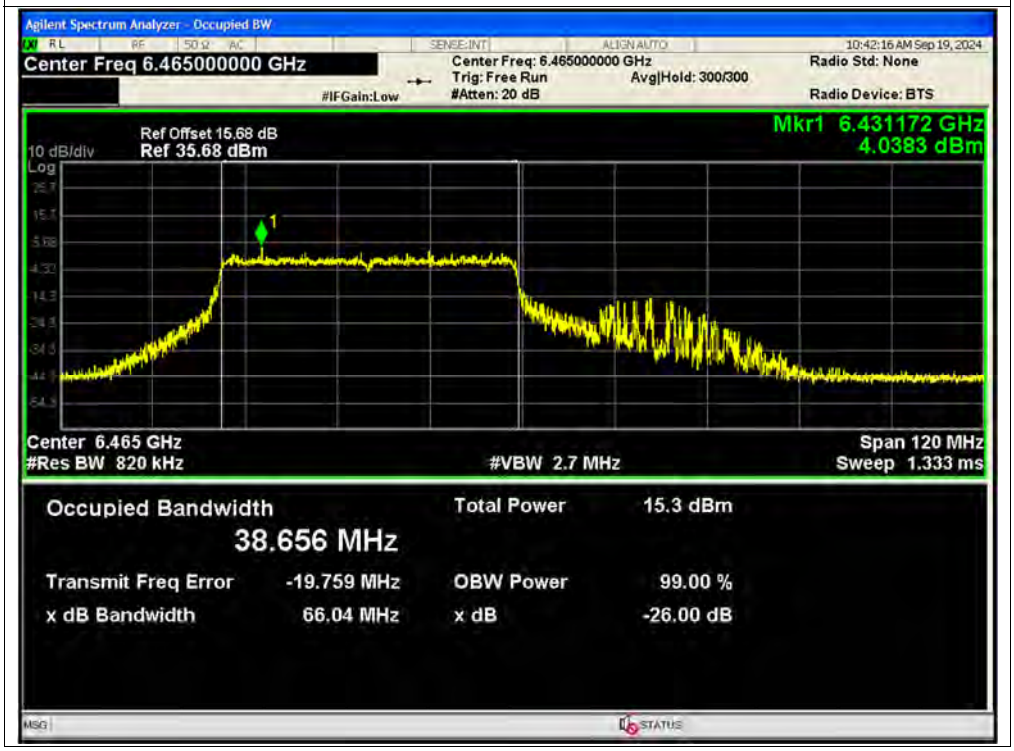
OBW NVNT be80 484@65 5985MHz Ant12 SISO



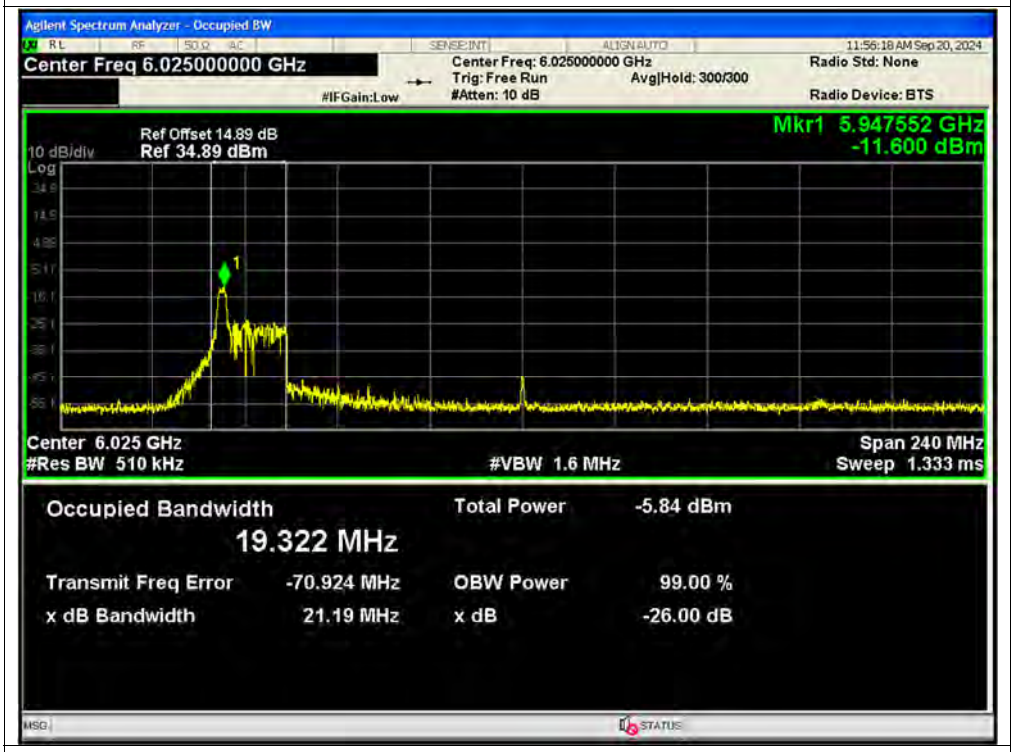
OBW NVNT be80 484@65 5985MHz Ant13 SISO



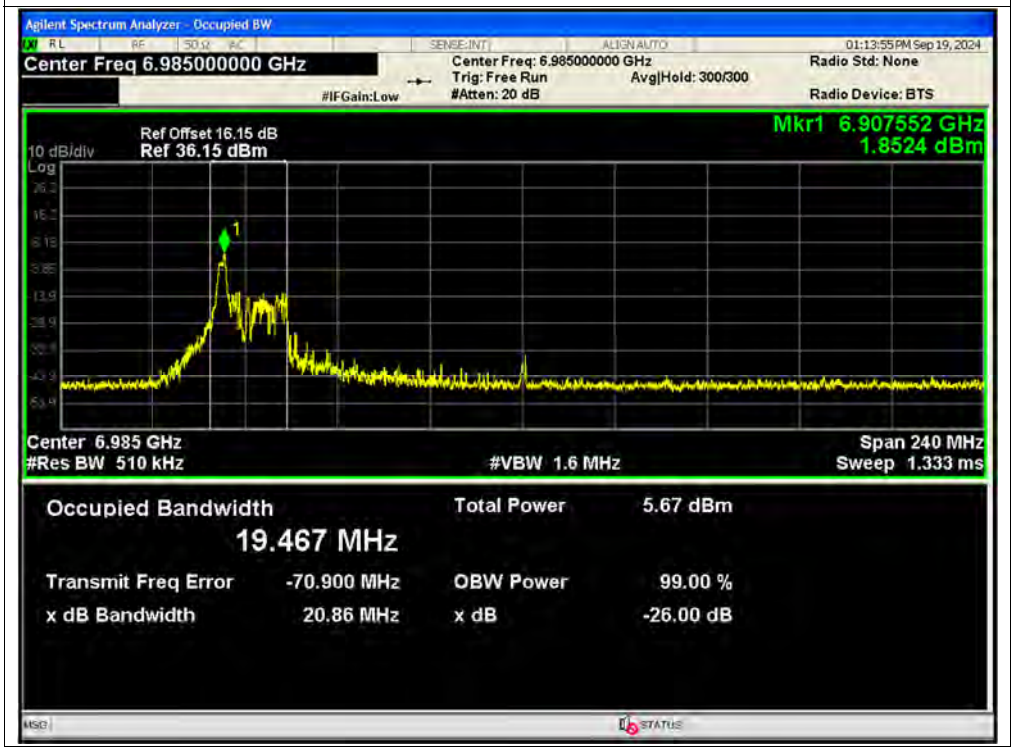
OBW NVNT be80 484@65 6465MHz Ant12 SISO



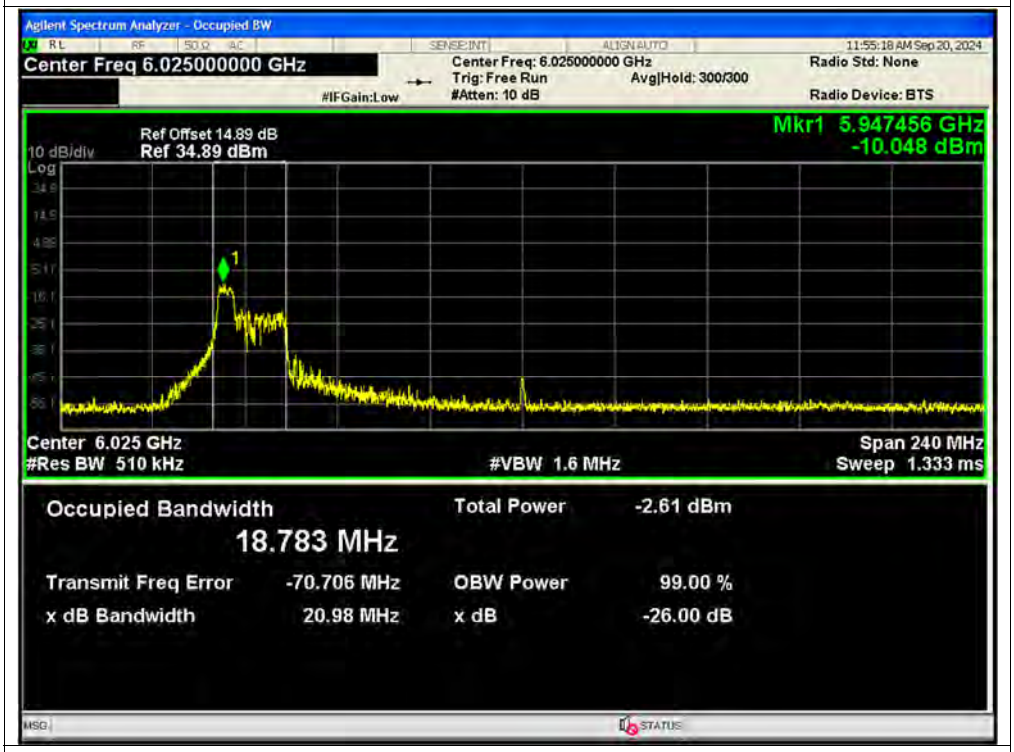
OBW NVNT be160 26@0 6025MHz Ant12 SISO



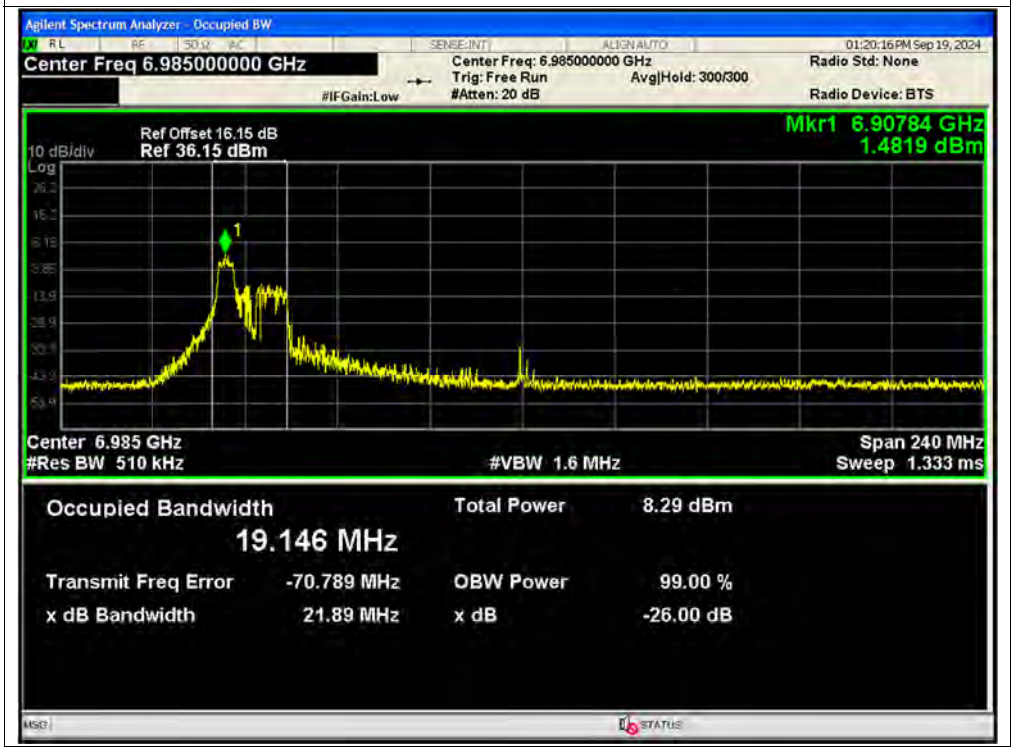
OBW NVNT be160 26@0 6985MHz Ant12 SISO



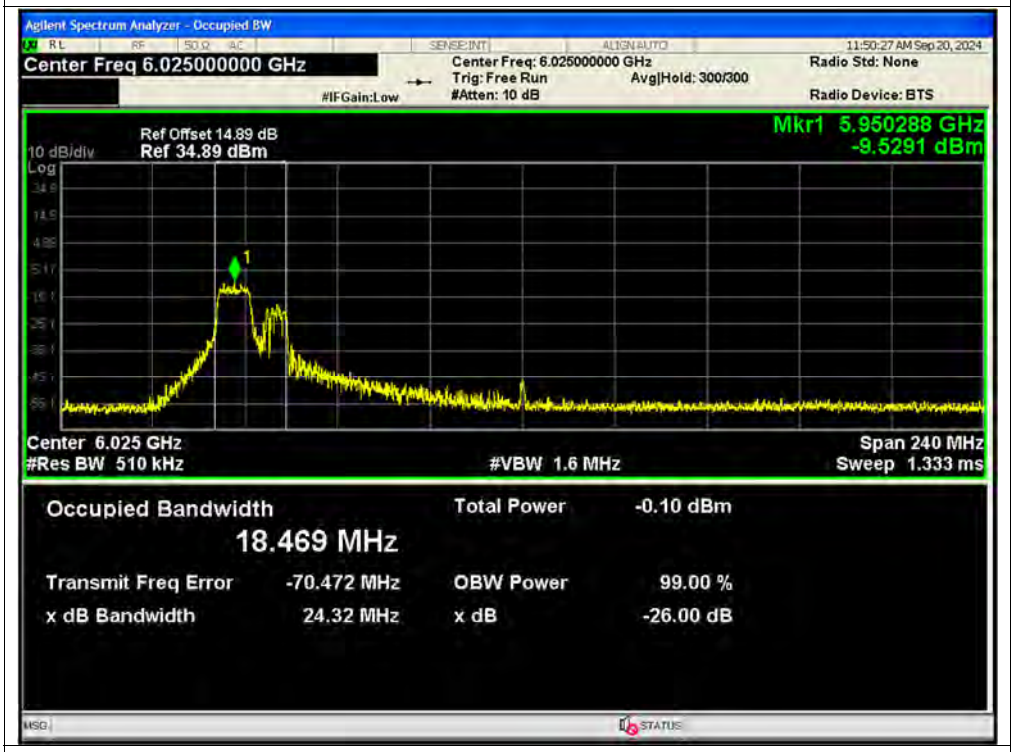
OBW NVNT be160 52@74 6025MHz Ant12 SISO



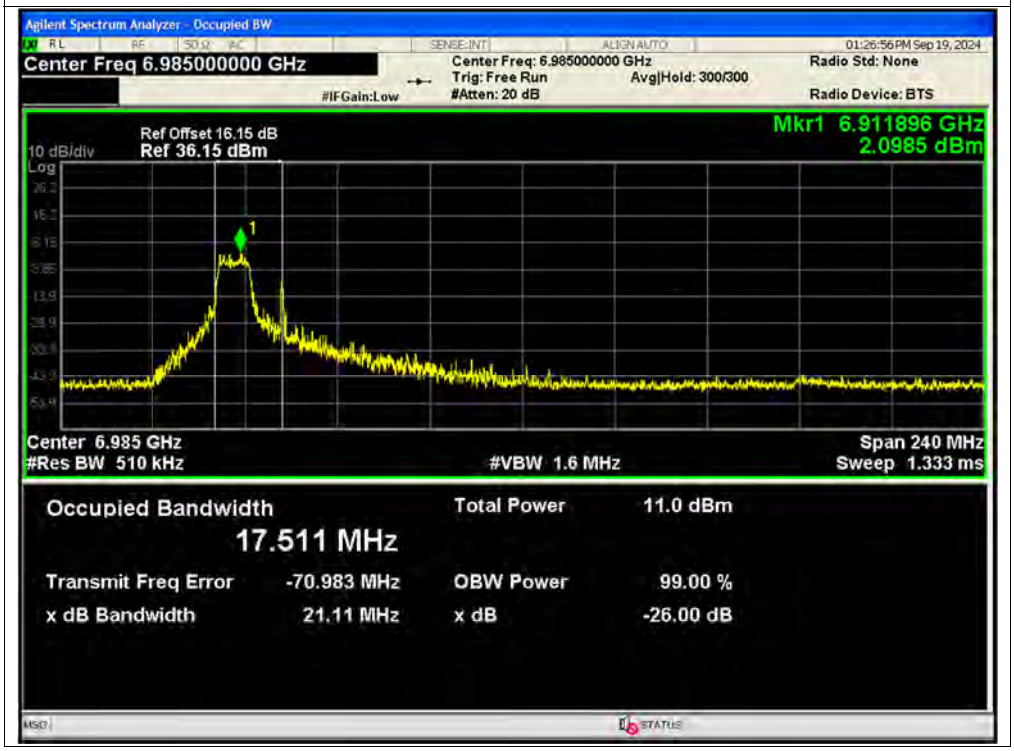
OBW NVNT be160 52@74 6985MHz Ant12 SISO



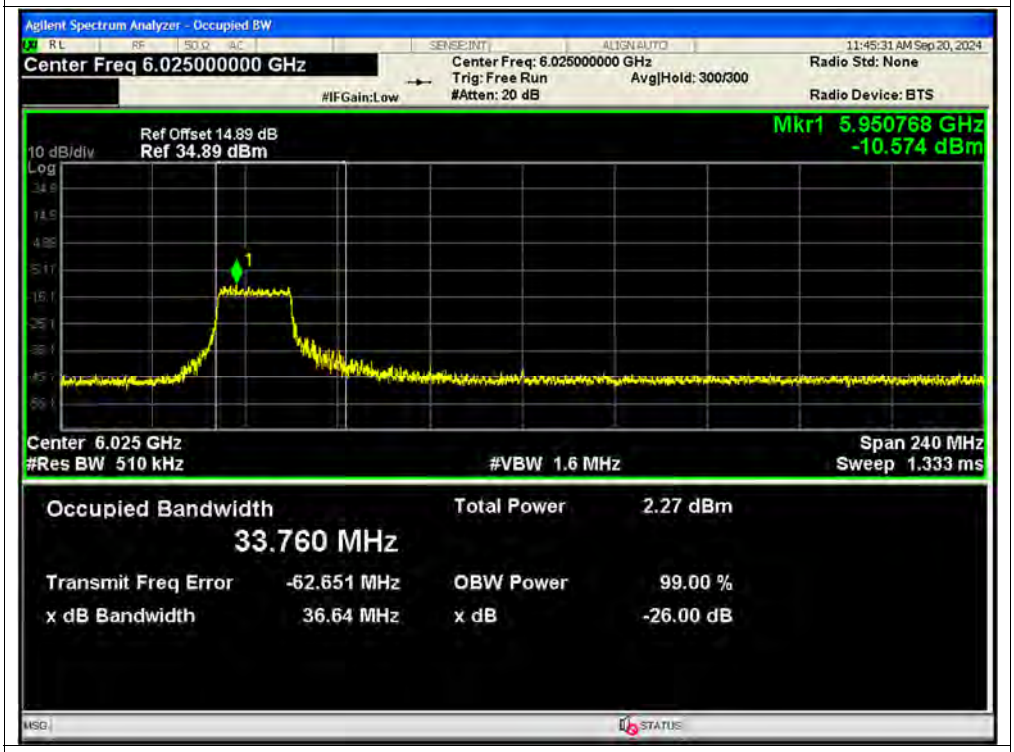
OBW NVNT be160 106@106 6025MHz Ant12 SISO



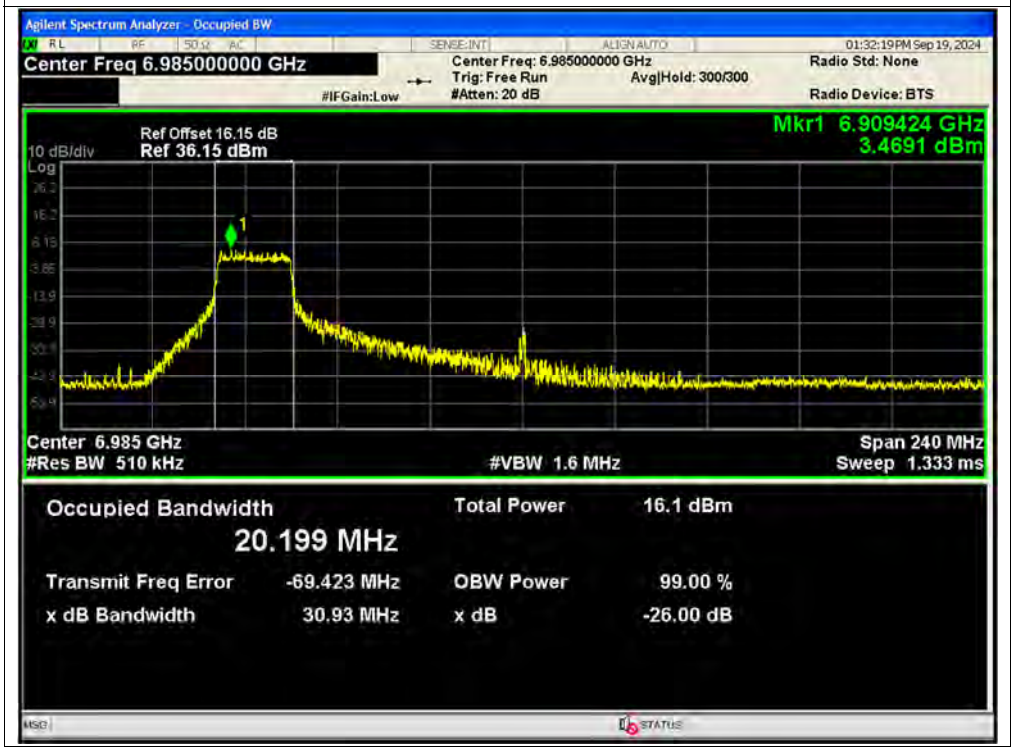
OBW NVNT be160 106@106 6985MHz Ant12 SISO



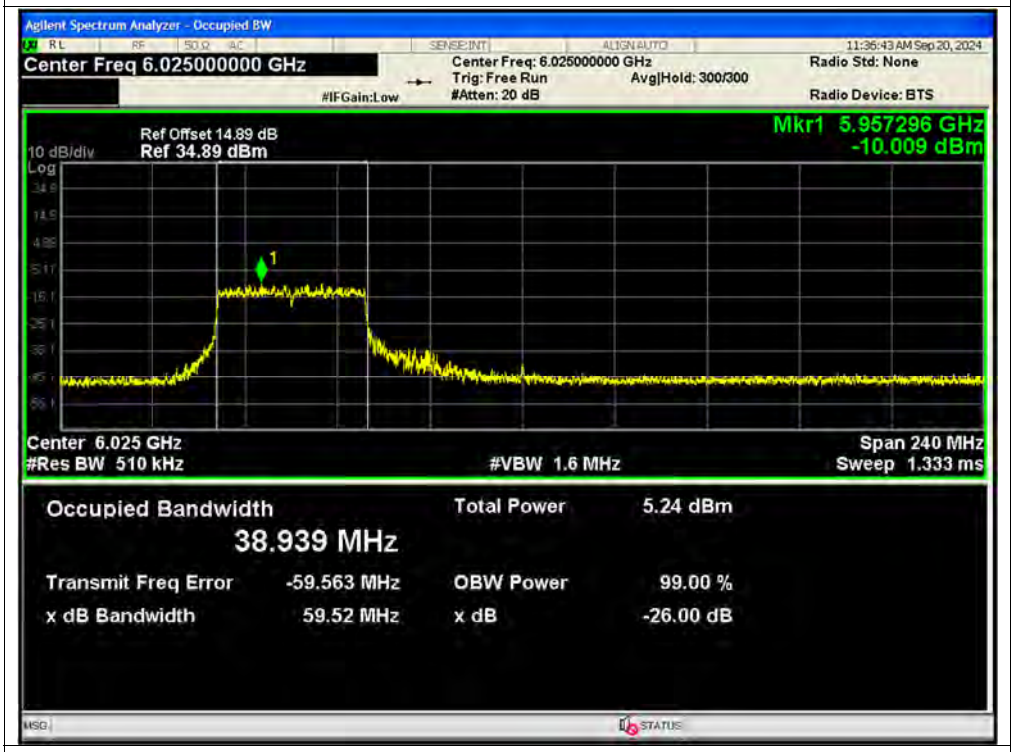
OBW NVNT be160 242@122 6025MHz Ant12 SISO



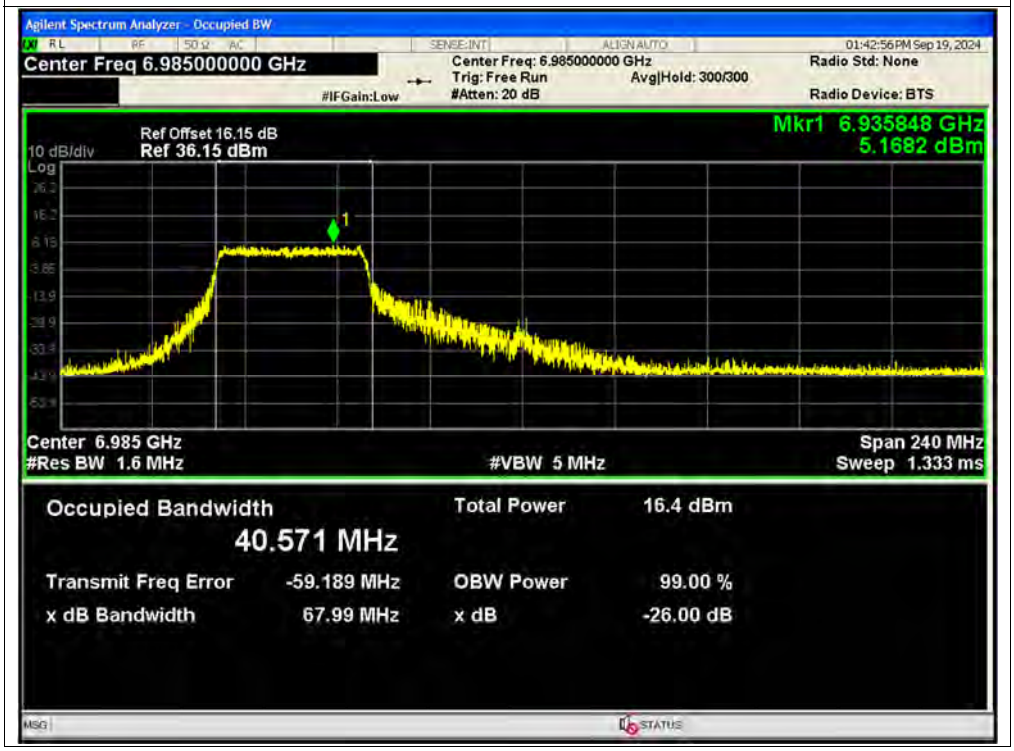
OBW NVNT be160 242@122 6985MHz Ant12 SISO



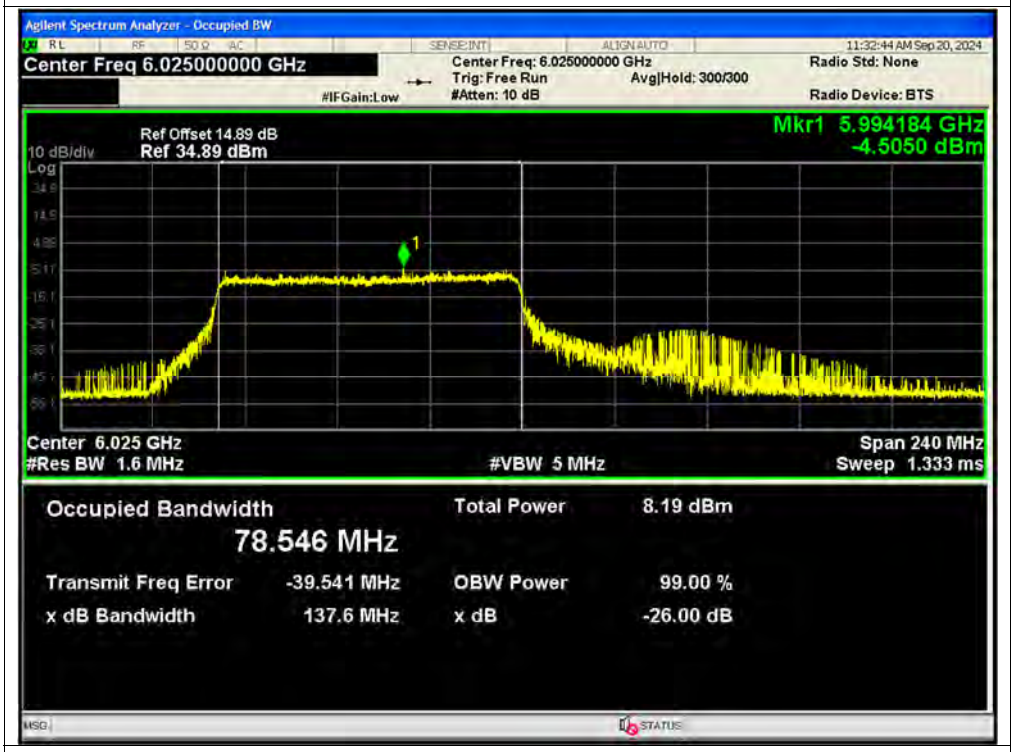
OBW NVNT be160 484@130 6025MHz Ant12 SISO



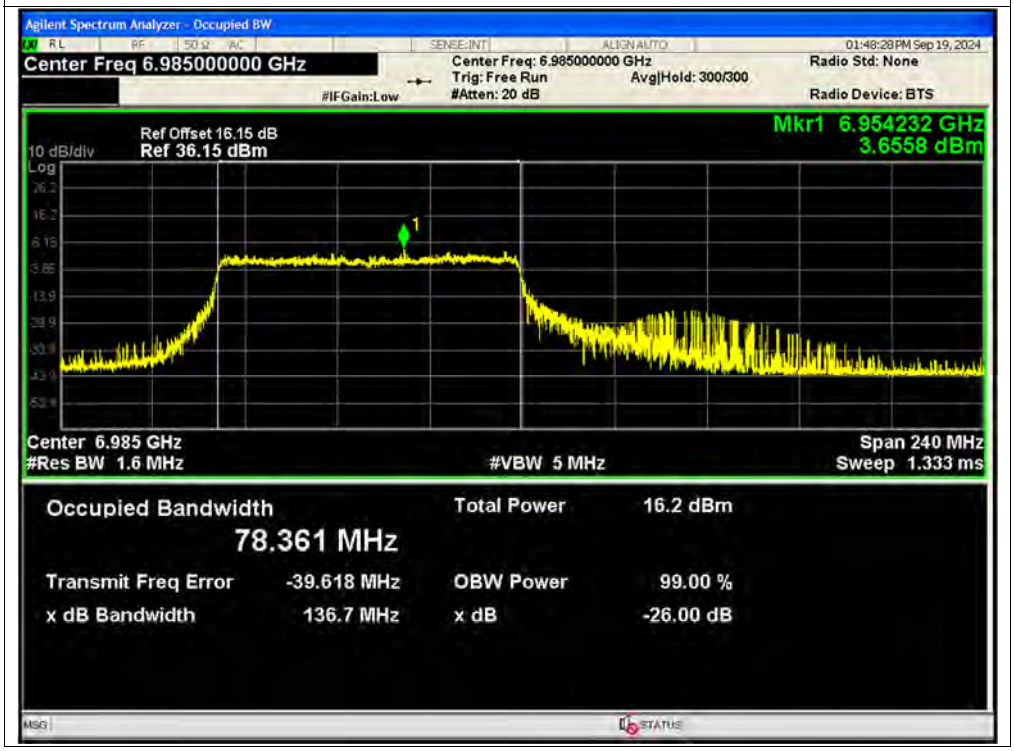
OBW NVNT be160 484@130 6985MHz Ant12 SISO



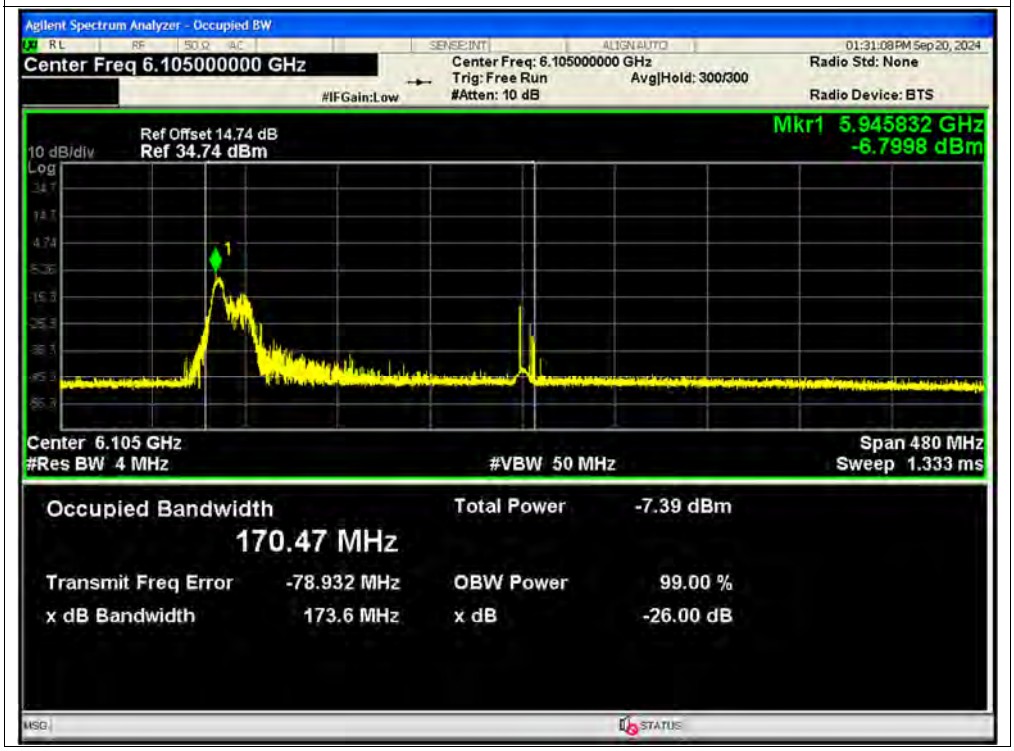
OBW NVNT be160 966@134 6025MHz Ant12 SISO



OBW NVNT be160 966@134 6985MHz Ant12 SISO



OBW NVNT be320 26@0 6105MHz Ant12 SISO



A.4.Power Spectral Density

Condition	Mode	Freq. (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20 SISO	5955	Ant12	-17.38	0	-17.38	-5	-22.38	-1	Pass
NVNT	ax20 SISO	6175	Ant12	-17.99	0.03	-17.96	-5	-22.96	-1	Pass
NVNT	ax20 SISO	6415	Ant12	-16.98	0	-16.98	-5	-21.98	-1	Pass
NVNT	ax20 SISO	6535	Ant12	-15.63	0	-15.63	-5	-20.63	-1	Pass
NVNT	ax20 SISO	6695	Ant12	-14.23	0	-14.23	-5	-19.23	-1	Pass
NVNT	ax20 SISO	6855	Ant12	-14.11	0	-14.11	-5	-19.11	-1	Pass
NVNT	ax20 SISO	5955	Ant13	-17.35	0	-17.35	-5	-22.35	-1	Pass
NVNT	ax20 SISO	6175	Ant13	-16.68	0.03	-16.65	-5	-21.65	-1	Pass
NVNT	ax20 SISO	6415	Ant13	-17.1	0	-17.1	-5	-22.1	-1	Pass
NVNT	ax20 SISO	6535	Ant13	-17.64	0	-17.64	-5	-22.64	-1	Pass
NVNT	ax20 SISO	6695	Ant13	-17.7	0.03	-17.67	-5	-22.67	-1	Pass
NVNT	ax20 SISO	6855	Ant13	-17.54	0	-17.54	-5	-22.54	-1	Pass
NVNT	ax20 MIMO	5955	Ant12	-15	0.03	-14.97	-5	-19.97	-1	Pass
NVNT	ax20 MIMO	5955	Ant13	-17.36	0.03	-17.33	-5	-22.33	-1	Pass
NVNT	ax20 MIMO	5955	Sum					-17.98	-1	Pass
NVNT	ax20 MIMO	6175	Ant12	-15.99	0.03	-15.96	-5	-20.96	-1	Pass
NVNT	ax20 MIMO	6175	Ant13	-16.69	0.03	-16.66	-5	-21.66	-1	Pass
NVNT	ax20 MIMO	6175	Sum					-18.29	-1	Pass
NVNT	ax20 MIMO	6415	Ant12	-15.11	0	-15.11	-5	-20.11	-1	Pass
NVNT	ax20 MIMO	6415	Ant13	-17.14	0	-17.14	-5	-22.14	-1	Pass
NVNT	ax20 MIMO	6415	Sum					-18	-1	Pass
NVNT	ax20 MIMO	6535	Ant12	-13.53	0	-13.53	-5	-18.53	-1	Pass
NVNT	ax20 MIMO	6535	Ant13	-17.47	0	-17.47	-5	-22.47	-1	Pass
NVNT	ax20 MIMO	6535	Sum					-17.06	-1	Pass
NVNT	ax20 MIMO	6695	Ant12	-12.31	0	-12.31	-5	-17.31	-1	Pass
NVNT	ax20 MIMO	6695	Ant13	-17.36	0	-17.36	-5	-22.36	-1	Pass
NVNT	ax20 MIMO	6695	Sum					-16.13	-1	Pass
NVNT	ax20 MIMO	6855	Ant12	-12.17	0	-12.17	-5	-17.17	-1	Pass
NVNT	ax20 MIMO	6855	Ant13	-17.56	0	-17.56	-5	-22.56	-1	Pass
NVNT	ax20 MIMO	6855	Sum					-16.07	-1	Pass
NVNT	ax20 SISO	6435	Ant12	-8.63	0	-8.63	-5	-13.63	-1	Pass
NVNT	ax20 SISO	6475	Ant12	-8.08	0	-8.08	-5	-13.08	-1	Pass
NVNT	ax20 SISO	6515	Ant12	-7.38	0	-7.38	-5	-12.38	-1	Pass
NVNT	ax20 SISO	6875	Ant12	-7.31	0	-7.31	-5	-12.31	-1	Pass

NVNT	ax20 SISO	6995	Ant12	-7.4	0	-7.4	-5	-12.4	-1	Pass
NVNT	ax20 SISO	7115	Ant12	-7.14	0	-7.14	-5	-12.14	-1	Pass
NVNT	ax20 SISO	6435	Ant13	-8.18	0	-8.18	-5	-13.18	-1	Pass
NVNT	ax20 SISO	6475	Ant13	-8.15	0	-8.15	-5	-13.15	-1	Pass
NVNT	ax20 SISO	6515	Ant13	-7.86	0	-7.86	-5	-12.86	-1	Pass
NVNT	ax20 SISO	6875	Ant13	-8	0	-8	-5	-13	-1	Pass
NVNT	ax20 SISO	6995	Ant13	-7.57	0	-7.57	-5	-12.57	-1	Pass
NVNT	ax20 SISO	7115	Ant13	-8.03	0	-8.03	-5	-13.03	-1	Pass
NVNT	ax20 MIMO	6435	Ant12	-8.51	0	-8.51	-5	-13.51	-1	Pass
NVNT	ax20 MIMO	6435	Ant13	-7.96	0	-7.96	-5	-12.96	-1	Pass
NVNT	ax20 MIMO	6435	Sum					-10.22	-1	Pass
NVNT	ax20 MIMO	6475	Ant12	-8.1	0	-8.1	-5	-13.1	-1	Pass
NVNT	ax20 MIMO	6475	Ant13	-7.95	0	-7.95	-5	-12.95	-1	Pass
NVNT	ax20 MIMO	6475	Sum					-10.01	-1	Pass
NVNT	ax20 MIMO	6515	Ant12	-7.52	0	-7.52	-5	-12.52	-1	Pass
NVNT	ax20 MIMO	6515	Ant13	-7.74	0	-7.74	-5	-12.74	-1	Pass
NVNT	ax20 MIMO	6515	Sum					-9.62	-1	Pass
NVNT	ax20 MIMO	6875	Ant12	-7.44	0	-7.44	-5	-12.44	-1	Pass
NVNT	ax20 MIMO	6875	Ant13	-7.83	0	-7.83	-5	-12.83	-1	Pass
NVNT	ax20 MIMO	6875	Sum					-9.62	-1	Pass
NVNT	ax20 MIMO	6995	Ant12	-7.53	0	-7.53	-5	-12.53	-1	Pass
NVNT	ax20 MIMO	6995	Ant13	-7.7	0	-7.7	-5	-12.7	-1	Pass
NVNT	ax20 MIMO	6995	Sum					-9.6	-1	Pass
NVNT	ax20 MIMO	7115	Ant12	-7.24	0	-7.24	-5	-12.24	-1	Pass
NVNT	ax20 MIMO	7115	Ant13	-8.3	0	-8.3	-5	-13.3	-1	Pass
NVNT	ax20 MIMO	7115	Sum					-9.73	-1	Pass
NVNT	ax40 SISO	5965	Ant12	-17.04	0	-17.04	-5	-22.04	-1	Pass
NVNT	ax40 SISO	6205	Ant12	-17.39	0	-17.39	-5	-22.39	-1	Pass
NVNT	ax40 SISO	6405	Ant12	-16.95	0	-16.95	-5	-21.95	-1	Pass
NVNT	ax40 SISO	6565	Ant12	-15.54	0.02	-15.52	-5	-20.52	-1	Pass
NVNT	ax40 SISO	6685	Ant12	-14.55	0	-14.55	-5	-19.55	-1	Pass
NVNT	ax40 SISO	6845	Ant12	-13.91	0	-13.91	-5	-18.91	-1	Pass
NVNT	ax40 SISO	5965	Ant13	-17.28	0.03	-17.25	-5	-22.25	-1	Pass
NVNT	ax40 SISO	6205	Ant13	-16.64	0	-16.64	-5	-21.64	-1	Pass
NVNT	ax40 SISO	6405	Ant13	-16.88	0	-16.88	-5	-21.88	-1	Pass
NVNT	ax40 SISO	6565	Ant13	-17.32	0	-17.32	-5	-22.32	-1	Pass
NVNT	ax40 SISO	6685	Ant13	-17.62	0	-17.62	-5	-22.62	-1	Pass
NVNT	ax40 SISO	6845	Ant13	-17.21	0	-17.21	-5	-22.21	-1	Pass

NVNT	ax40 MIMO	5965	Ant12	-14.99	0	-14.99	-5	-19.99	-1	Pass
NVNT	ax40 MIMO	5965	Ant13	-17.16	0	-17.16	-5	-22.16	-1	Pass
NVNT	ax40 MIMO	5965	Sum					-17.93	-1	Pass
NVNT	ax40 MIMO	6205	Ant12	-15.34	0	-15.34	-5	-20.34	-1	Pass
NVNT	ax40 MIMO	6205	Ant13	-16.5	0	-16.5	-5	-21.5	-1	Pass
NVNT	ax40 MIMO	6205	Sum					-17.87	-1	Pass
NVNT	ax40 MIMO	6405	Ant12	-14.98	0	-14.98	-5	-19.98	-1	Pass
NVNT	ax40 MIMO	6405	Ant13	-16.88	0	-16.88	-5	-21.88	-1	Pass
NVNT	ax40 MIMO	6405	Sum					-17.82	-1	Pass
NVNT	ax40 MIMO	6565	Ant12	-13.37	0	-13.37	-5	-18.37	-1	Pass
NVNT	ax40 MIMO	6565	Ant13	-17.17	0	-17.17	-5	-22.17	-1	Pass
NVNT	ax40 MIMO	6565	Sum					-16.86	-1	Pass
NVNT	ax40 MIMO	6685	Ant12	-12.6	0	-12.6	-5	-17.6	-1	Pass
NVNT	ax40 MIMO	6685	Ant13	-17.49	0	-17.49	-5	-22.49	-1	Pass
NVNT	ax40 MIMO	6685	Sum					-16.38	-1	Pass
NVNT	ax40 MIMO	6845	Ant12	-11.93	0	-11.93	-5	-16.93	-1	Pass
NVNT	ax40 MIMO	6845	Ant13	-17.39	0	-17.39	-5	-22.39	-1	Pass
NVNT	ax40 MIMO	6845	Sum					-15.84	-1	Pass
NVNT	ax40 SISO	6445	Ant12	-8.15	0	-8.15	-5	-13.15	-1	Pass
NVNT	ax40 SISO	6485	Ant12	-7.7	0	-7.7	-5	-12.7	-1	Pass
NVNT	ax40 SISO	6885	Ant12	-7.59	0	-7.59	-5	-12.59	-1	Pass
NVNT	ax40 SISO	6965	Ant12	-8	0	-8	-5	-13	-1	Pass
NVNT	ax40 SISO	7085	Ant12	-6.19	0	-6.19	-5	-11.19	-1	Pass
NVNT	ax40 SISO	6445	Ant13	-8.1	0	-8.1	-5	-13.1	-1	Pass
NVNT	ax40 SISO	6485	Ant13	-7.92	0	-7.92	-5	-12.92	-1	Pass
NVNT	ax40 SISO	6885	Ant13	-7.87	0	-7.87	-5	-12.87	-1	Pass
NVNT	ax40 SISO	6965	Ant13	-7.85	0	-7.85	-5	-12.85	-1	Pass
NVNT	ax40 SISO	7085	Ant13	-8.16	0	-8.16	-5	-13.16	-1	Pass
NVNT	ax40 MIMO	6445	Ant12	-8.15	0	-8.15	-5	-13.15	-1	Pass
NVNT	ax40 MIMO	6445	Ant13	-8.01	0	-8.01	-5	-13.01	-1	Pass
NVNT	ax40 MIMO	6445	Sum					-10.07	-1	Pass
NVNT	ax40 MIMO	6485	Ant12	-7.71	0	-7.71	-5	-12.71	-1	Pass
NVNT	ax40 MIMO	6485	Ant13	-7.85	0	-7.85	-5	-12.85	-1	Pass
NVNT	ax40 MIMO	6485	Sum					-9.77	-1	Pass
NVNT	ax40 MIMO	6885	Ant12	-7.39	0	-7.39	-5	-12.39	-1	Pass
NVNT	ax40 MIMO	6885	Ant13	-7.89	0	-7.89	-5	-12.89	-1	Pass
NVNT	ax40 MIMO	6885	Sum					-9.62	-1	Pass
NVNT	ax40 MIMO	6965	Ant12	-7.89	0	-7.89	-5	-12.89	-1	Pass

NVNT	ax40 MIMO	6965	Ant13	-7.74	0	-7.74	-5	-12.74	-1	Pass
NVNT	ax40 MIMO	6965	Sum					-9.8	-1	Pass
NVNT	ax40 MIMO	7085	Ant12	-6	0	-6	-5	-11	-1	Pass
NVNT	ax40 MIMO	7085	Ant13	-8.09	0	-8.09	-5	-13.09	-1	Pass
NVNT	ax40 MIMO	7085	Sum					-8.91	-1	Pass
NVNT	ax80 SISO	5985	Ant12	-18.15	0.03	-18.12	-5	-23.12	-1	Pass
NVNT	ax80 SISO	6225	Ant12	-18.7	0	-18.7	-5	-23.7	-1	Pass
NVNT	ax80 SISO	6385	Ant12	-18.1	0.03	-18.07	-5	-23.07	-1	Pass
NVNT	ax80 SISO	6625	Ant12	-15.64	0.03	-15.61	-5	-20.61	-1	Pass
NVNT	ax80 SISO	6705	Ant12	-15.87	0.03	-15.84	-5	-20.84	-1	Pass
NVNT	ax80 SISO	6785	Ant12	-15.37	0.03	-15.34	-5	-20.34	-1	Pass
NVNT	ax80 SISO	5985	Ant13	-17.77	0	-17.77	-5	-22.77	-1	Pass
NVNT	ax80 SISO	6225	Ant13	-17.46	0.03	-17.43	-5	-22.43	-1	Pass
NVNT	ax80 SISO	6385	Ant13	-17.47	0.03	-17.44	-5	-22.44	-1	Pass
NVNT	ax80 SISO	6625	Ant13	-17.06	0.03	-17.03	-5	-22.03	-1	Pass
NVNT	ax80 SISO	6705	Ant13	-18.39	0.03	-18.36	-5	-23.36	-1	Pass
NVNT	ax80 SISO	6785	Ant13	-18.3	0.03	-18.27	-5	-23.27	-1	Pass
NVNT	ax80 MIMO	5985	Ant12	-15.66	0.03	-15.63	-5	-20.63	-1	Pass
NVNT	ax80 MIMO	5985	Ant13	-17.8	0.03	-17.77	-5	-22.77	-1	Pass
NVNT	ax80 MIMO	5985	Sum					-18.56	-1	Pass
NVNT	ax80 MIMO	6225	Ant12	-16.67	0.03	-16.64	-5	-21.64	-1	Pass
NVNT	ax80 MIMO	6225	Ant13	-17.45	0.03	-17.42	-5	-22.42	-1	Pass
NVNT	ax80 MIMO	6225	Sum					-19	-1	Pass
NVNT	ax80 MIMO	6385	Ant12	-15.98	0.03	-15.95	-5	-20.95	-1	Pass
NVNT	ax80 MIMO	6385	Ant13	-17.75	0.03	-17.72	-5	-22.72	-1	Pass
NVNT	ax80 MIMO	6385	Sum					-18.74	-1	Pass
NVNT	ax80 MIMO	6625	Ant12	-13.45	0.03	-13.42	-5	-18.42	-1	Pass
NVNT	ax80 MIMO	6625	Ant13	-17.98	0.03	-17.95	-5	-22.95	-1	Pass
NVNT	ax80 MIMO	6625	Sum					-17.11	-1	Pass
NVNT	ax80 MIMO	6705	Ant12	-13.77	0.03	-13.74	-5	-18.74	-1	Pass
NVNT	ax80 MIMO	6705	Ant13	-18.63	0.03	-18.6	-5	-23.6	-1	Pass
NVNT	ax80 MIMO	6705	Sum					-17.51	-1	Pass
NVNT	ax80 MIMO	6785	Ant12	-13.38	0.03	-13.35	-5	-18.35	-1	Pass
NVNT	ax80 MIMO	6785	Ant13	-18.52	0.03	-18.49	-5	-23.49	-1	Pass
NVNT	ax80 MIMO	6785	Sum					-17.19	-1	Pass
NVNT	ax80 SISO	6465	Ant12	-8.03	0.03	-8	-5	-13	-1	Pass
NVNT	ax80 SISO	6945	Ant12	-7.86	0	-7.86	-5	-12.86	-1	Pass
NVNT	ax80 SISO	7025	Ant12	-7.02	0.02	-7	-5	-12	-1	Pass

NVNT	ax80 SISO	6465	Ant13	-8.24	0.03	-8.21	-5	-13.21	-1	Pass
NVNT	ax80 SISO	6945	Ant13	-8.48	0	-8.48	-5	-13.48	-1	Pass
NVNT	ax80 SISO	7025	Ant13	-8.35	0	-8.35	-5	-13.35	-1	Pass
NVNT	ax80 MIMO	6465	Ant12	-8.12	0	-8.12	-5	-13.12	-1	Pass
NVNT	ax80 MIMO	6465	Ant13	-8.27	0	-8.27	-5	-13.27	-1	Pass
NVNT	ax80 MIMO	6465	Sum					-10.18	-1	Pass
NVNT	ax80 MIMO	6945	Ant12	-7.71	0.03	-7.68	-5	-12.68	-1	Pass
NVNT	ax80 MIMO	6945	Ant13	-8.42	0.03	-8.39	-5	-13.39	-1	Pass
NVNT	ax80 MIMO	6945	Sum					-10.01	-1	Pass
NVNT	ax80 MIMO	7025	Ant12	-7.02	0.03	-6.99	-5	-11.99	-1	Pass
NVNT	ax80 MIMO	7025	Ant13	-8.27	0.03	-8.24	-5	-13.24	-1	Pass
NVNT	ax80 MIMO	7025	Sum					-9.56	-1	Pass
NVNT	ax160 SISO	6025	Ant12	-19.49	0	-19.49	-5	-24.49	-1	Pass
NVNT	ax160 SISO	6185	Ant12	-19.92	0	-19.92	-5	-24.92	-1	Pass
NVNT	ax160 SISO	6345	Ant12	-19.4	0	-19.4	-5	-24.4	-1	Pass
NVNT	ax160 SISO	6665	Ant12	-17.29	0	-17.29	-5	-22.29	-1	Pass
NVNT	ax160 SISO	6025	Ant13	-19.08	0	-19.08	-5	-24.08	-1	Pass
NVNT	ax160 SISO	6185	Ant13	-18.52	0.02	-18.5	-5	-23.5	-1	Pass
NVNT	ax160 SISO	6345	Ant13	-18.93	0.05	-18.88	-5	-23.88	-1	Pass
NVNT	ax160 SISO	6665	Ant13	-19.27	0.24	-19.03	-5	-24.03	-1	Pass
NVNT	ax160 MIMO	6025	Ant12	-17.25	0	-17.25	-5	-22.25	-1	Pass
NVNT	ax160 MIMO	6025	Ant13	-18.99	0	-18.99	-5	-23.99	-1	Pass
NVNT	ax160 MIMO	6025	Sum					-20.02	-1	Pass
NVNT	ax160 MIMO	6185	Ant12	-17.59	0	-17.59	-5	-22.59	-1	Pass
NVNT	ax160 MIMO	6185	Ant13	-18.5	0	-18.5	-5	-23.5	-1	Pass
NVNT	ax160 MIMO	6185	Sum					-20.01	-1	Pass
NVNT	ax160 MIMO	6345	Ant12	-16.99	0	-16.99	-5	-21.99	-1	Pass
NVNT	ax160 MIMO	6345	Ant13	-18.97	0	-18.97	-5	-23.97	-1	Pass
NVNT	ax160 MIMO	6345	Sum					-19.86	-1	Pass
NVNT	ax160 MIMO	6665	Ant12	-14.61	0	-14.61	-5	-19.61	-1	Pass
NVNT	ax160 MIMO	6665	Ant13	-19.49	0	-19.49	-5	-24.49	-1	Pass
NVNT	ax160 MIMO	6665	Sum					-18.39	-1	Pass
NVNT	ax160 SISO	6985	Ant12	-11.57	0	-11.57	-5	-16.57	-1	Pass
NVNT	ax160 SISO	6985	Ant13	-11.92	0.02	-11.9	-5	-16.9	-1	Pass
NVNT	ax160 MIMO	6985	Ant12	-11.5	0	-11.5	-5	-16.5	-1	Pass
NVNT	ax160 MIMO	6985	Ant13	-11.64	0	-11.64	-5	-16.64	-1	Pass
NVNT	ax160 MIMO	6985	Sum					-13.56	-1	Pass
NVNT	be20 SISO	5955	Ant12	-17.12	0	-17.12	-5	-22.12	-1	Pass

NVNT	be20 SISO	6175	Ant12	-18.01	0	-18.01	-5	-23.01	-1	Pass
NVNT	be20 SISO	6415	Ant12	-17.02	0	-17.02	-5	-22.02	-1	Pass
NVNT	be20 SISO	6535	Ant12	-15.59	0	-15.59	-5	-20.59	-1	Pass
NVNT	be20 SISO	6695	Ant12	-14.05	0	-14.05	-5	-19.05	-1	Pass
NVNT	be20 SISO	6855	Ant12	-14.16	0	-14.16	-5	-19.16	-1	Pass
NVNT	be20 SISO	5955	Ant13	-17.38	0	-17.38	-5	-22.38	-1	Pass
NVNT	be20 SISO	6175	Ant13	-16.74	0	-16.74	-5	-21.74	-1	Pass
NVNT	be20 SISO	6415	Ant13	-17	0.03	-16.97	-5	-21.97	-1	Pass
NVNT	be20 SISO	6535	Ant13	-17.39	0	-17.39	-5	-22.39	-1	Pass
NVNT	be20 SISO	6695	Ant13	-17.61	0.03	-17.58	-5	-22.58	-1	Pass
NVNT	be20 SISO	6855	Ant13	-17.55	0	-17.55	-5	-22.55	-1	Pass
NVNT	be20 MIMO	5955	Ant12	-15.04	0	-15.04	-5	-20.04	-1	Pass
NVNT	be20 MIMO	5955	Ant13	-17.26	0	-17.26	-5	-22.26	-1	Pass
NVNT	be20 MIMO	5955	Sum					-18	-1	Pass
NVNT	be20 MIMO	6175	Ant12	-15.87	0	-15.87	-5	-20.87	-1	Pass
NVNT	be20 MIMO	6175	Ant13	-16.51	0	-16.51	-5	-21.51	-1	Pass
NVNT	be20 MIMO	6175	Sum					-18.17	-1	Pass
NVNT	be20 MIMO	6415	Ant12	-15.13	0	-15.13	-5	-20.13	-1	Pass
NVNT	be20 MIMO	6415	Ant13	-16.94	0	-16.94	-5	-21.94	-1	Pass
NVNT	be20 MIMO	6415	Sum					-17.93	-1	Pass
NVNT	be20 MIMO	6535	Ant12	-13.62	0	-13.62	-5	-18.62	-1	Pass
NVNT	be20 MIMO	6535	Ant13	-17.35	0	-17.35	-5	-22.35	-1	Pass
NVNT	be20 MIMO	6535	Sum					-17.09	-1	Pass
NVNT	be20 MIMO	6695	Ant12	-12.28	0	-12.28	-5	-17.28	-1	Pass
NVNT	be20 MIMO	6695	Ant13	-17.4	0	-17.4	-5	-22.4	-1	Pass
NVNT	be20 MIMO	6695	Sum					-16.12	-1	Pass
NVNT	be20 MIMO	6855	Ant12	-12.09	0	-12.09	-5	-17.09	-1	Pass
NVNT	be20 MIMO	6855	Ant13	-17.34	0	-17.34	-5	-22.34	-1	Pass
NVNT	be20 MIMO	6855	Sum					-15.96	-1	Pass
NVNT	be20 SISO	6435	Ant12	-8.43	0	-8.43	-5	-13.43	-1	Pass
NVNT	be20 SISO	6475	Ant12	-8.08	0	-8.08	-5	-13.08	-1	Pass
NVNT	be20 SISO	6515	Ant12	-7.4	0	-7.4	-5	-12.4	-1	Pass
NVNT	be20 SISO	6875	Ant12	-7.54	0	-7.54	-5	-12.54	-1	Pass
NVNT	be20 SISO	6995	Ant12	-7.36	0	-7.36	-5	-12.36	-1	Pass
NVNT	be20 SISO	7115	Ant12	-7.29	0	-7.29	-5	-12.29	-1	Pass
NVNT	be20 SISO	6435	Ant13	-7.86	0	-7.86	-5	-12.86	-1	Pass
NVNT	be20 SISO	6475	Ant13	-7.91	0	-7.91	-5	-12.91	-1	Pass
NVNT	be20 SISO	6515	Ant13	-7.77	0	-7.77	-5	-12.77	-1	Pass

NVNT	be20 SISO	6875	Ant13	-7.84	0	-7.84	-5	-12.84	-1	Pass
NVNT	be20 SISO	6995	Ant13	-7.7	0	-7.7	-5	-12.7	-1	Pass
NVNT	be20 SISO	7115	Ant13	-8.13	0	-8.13	-5	-13.13	-1	Pass
NVNT	be20 MIMO	6435	Ant12	-8.61	0	-8.61	-5	-13.61	-1	Pass
NVNT	be20 MIMO	6435	Ant13	-7.94	0	-7.94	-5	-12.94	-1	Pass
NVNT	be20 MIMO	6435	Sum					-10.25	-1	Pass
NVNT	be20 MIMO	6475	Ant12	-7.99	0	-7.99	-5	-12.99	-1	Pass
NVNT	be20 MIMO	6475	Ant13	-7.95	0	-7.95	-5	-12.95	-1	Pass
NVNT	be20 MIMO	6475	Sum					-9.96	-1	Pass
NVNT	be20 MIMO	6515	Ant12	-7.44	0	-7.44	-5	-12.44	-1	Pass
NVNT	be20 MIMO	6515	Ant13	-7.83	0	-7.83	-5	-12.83	-1	Pass
NVNT	be20 MIMO	6515	Sum					-9.62	-1	Pass
NVNT	be20 MIMO	6875	Ant12	-7.32	0	-7.32	-5	-12.32	-1	Pass
NVNT	be20 MIMO	6875	Ant13	-7.76	0	-7.76	-5	-12.76	-1	Pass
NVNT	be20 MIMO	6875	Sum					-9.52	-1	Pass
NVNT	be20 MIMO	6995	Ant12	-7.61	0	-7.61	-5	-12.61	-1	Pass
NVNT	be20 MIMO	6995	Ant13	-7.63	0	-7.63	-5	-12.63	-1	Pass
NVNT	be20 MIMO	6995	Sum					-9.61	-1	Pass
NVNT	be20 MIMO	7115	Ant12	-7.07	0	-7.07	-5	-12.07	-1	Pass
NVNT	be20 MIMO	7115	Ant13	-8.18	0	-8.18	-5	-13.18	-1	Pass
NVNT	be20 MIMO	7115	Sum					-9.58	-1	Pass
NVNT	be40 SISO	5965	Ant12	-17.05	0	-17.05	-5	-22.05	-1	Pass
NVNT	be40 SISO	6205	Ant12	-17.34	0	-17.34	-5	-22.34	-1	Pass
NVNT	be40 SISO	6405	Ant12	-16.95	0	-16.95	-5	-21.95	-1	Pass
NVNT	be40 SISO	6565	Ant12	-15.44	0	-15.44	-5	-20.44	-1	Pass
NVNT	be40 SISO	6685	Ant12	-14.6	0	-14.6	-5	-19.6	-1	Pass
NVNT	be40 SISO	6845	Ant12	-14.06	0	-14.06	-5	-19.06	-1	Pass
NVNT	be40 SISO	5965	Ant13	-17.21	0	-17.21	-5	-22.21	-1	Pass
NVNT	be40 SISO	6205	Ant13	-16.6	0.03	-16.57	-5	-21.57	-1	Pass
NVNT	be40 SISO	6405	Ant13	-16.91	0.03	-16.88	-5	-21.88	-1	Pass
NVNT	be40 SISO	6565	Ant13	-17.32	0.02	-17.3	-5	-22.3	-1	Pass
NVNT	be40 SISO	6685	Ant13	-17.69	0.03	-17.66	-5	-22.66	-1	Pass
NVNT	be40 SISO	6845	Ant13	-17	0.02	-16.98	-5	-21.98	-1	Pass
NVNT	be40 MIMO	5965	Ant12	-14.98	0	-14.98	-5	-19.98	-1	Pass
NVNT	be40 MIMO	5965	Ant13	-17.5	0	-17.5	-5	-22.5	-1	Pass
NVNT	be40 MIMO	5965	Sum					-18.05	-1	Pass
NVNT	be40 MIMO	6205	Ant12	-15.67	0.03	-15.64	-5	-20.64	-1	Pass
NVNT	be40 MIMO	6205	Ant13	-16.6	0.03	-16.57	-5	-21.57	-1	Pass

NVNT	be40 MIMO	6205	Sum					-18.07	-1	Pass
NVNT	be40 MIMO	6405	Ant12	-15.06	0	-15.06	-5	-20.06	-1	Pass
NVNT	be40 MIMO	6405	Ant13	-17.02	0	-17.02	-5	-22.02	-1	Pass
NVNT	be40 MIMO	6405	Sum					-17.92	-1	Pass
NVNT	be40 MIMO	6565	Ant12	-13.56	0	-13.56	-5	-18.56	-1	Pass
NVNT	be40 MIMO	6565	Ant13	-17.37	0	-17.37	-5	-22.37	-1	Pass
NVNT	be40 MIMO	6565	Sum					-17.05	-1	Pass
NVNT	be40 MIMO	6685	Ant12	-12.72	0	-12.72	-5	-17.72	-1	Pass
NVNT	be40 MIMO	6685	Ant13	-17.63	0	-17.63	-5	-22.63	-1	Pass
NVNT	be40 MIMO	6685	Sum					-16.5	-1	Pass
NVNT	be40 MIMO	6845	Ant12	-12.1	0	-12.1	-5	-17.1	-1	Pass
NVNT	be40 MIMO	6845	Ant13	-17.36	0	-17.36	-5	-22.36	-1	Pass
NVNT	be40 MIMO	6845	Sum					-15.97	-1	Pass
NVNT	be40 SISO	6445	Ant12	-8.35	0	-8.35	-5	-13.35	-1	Pass
NVNT	be40 SISO	6485	Ant12	-7.93	0	-7.93	-5	-12.93	-1	Pass
NVNT	be40 SISO	6885	Ant12	-7.63	0	-7.63	-5	-12.63	-1	Pass
NVNT	be40 SISO	6965	Ant12	-8.08	0	-8.08	-5	-13.08	-1	Pass
NVNT	be40 SISO	7085	Ant12	-6.31	0	-6.31	-5	-11.31	-1	Pass
NVNT	be40 SISO	6445	Ant13	-8.15	0	-8.15	-5	-13.15	-1	Pass
NVNT	be40 SISO	6485	Ant13	-7.96	0	-7.96	-5	-12.96	-1	Pass
NVNT	be40 SISO	6885	Ant13	-8	0	-8	-5	-13	-1	Pass
NVNT	be40 SISO	6965	Ant13	-7.95	0	-7.95	-5	-12.95	-1	Pass
NVNT	be40 SISO	7085	Ant13	-8.04	0	-8.04	-5	-13.04	-1	Pass
NVNT	be40 MIMO	6445	Ant12	-8.16	0	-8.16	-5	-13.16	-1	Pass
NVNT	be40 MIMO	6445	Ant13	-7.93	0	-7.93	-5	-12.93	-1	Pass
NVNT	be40 MIMO	6445	Sum					-10.03	-1	Pass
NVNT	be40 MIMO	6485	Ant12	-7.63	0	-7.63	-5	-12.63	-1	Pass
NVNT	be40 MIMO	6485	Ant13	-7.88	0	-7.88	-5	-12.88	-1	Pass
NVNT	be40 MIMO	6485	Sum					-9.74	-1	Pass
NVNT	be40 MIMO	6885	Ant12	-7.51	0	-7.51	-5	-12.51	-1	Pass
NVNT	be40 MIMO	6885	Ant13	-8.05	0	-8.05	-5	-13.05	-1	Pass
NVNT	be40 MIMO	6885	Sum					-9.76	-1	Pass
NVNT	be40 MIMO	6965	Ant12	-8.08	0	-8.08	-5	-13.08	-1	Pass
NVNT	be40 MIMO	6965	Ant13	-8.05	0	-8.05	-5	-13.05	-1	Pass
NVNT	be40 MIMO	6965	Sum					-10.05	-1	Pass
NVNT	be40 MIMO	7085	Ant12	-6.18	0	-6.18	-5	-11.18	-1	Pass
NVNT	be40 MIMO	7085	Ant13	-8.38	0	-8.38	-5	-13.38	-1	Pass
NVNT	be40 MIMO	7085	Sum					-9.13	-1	Pass

NVNT	be80 SISO	5985	Ant12	-18.03	0.03	-18	-5	-23	-1	Pass
NVNT	be80 SISO	6225	Ant12	-18.99	0.05	-18.94	-5	-23.94	-1	Pass
NVNT	be80 SISO	6385	Ant12	-18.24	0.03	-18.21	-5	-23.21	-1	Pass
NVNT	be80 SISO	6625	Ant12	-15.57	0.03	-15.54	-5	-20.54	-1	Pass
NVNT	be80 SISO	6705	Ant12	-15.93	0.05	-15.88	-5	-20.88	-1	Pass
NVNT	be80 SISO	6785	Ant12	-15.42	0.03	-15.39	-5	-20.39	-1	Pass
NVNT	be80 SISO	5985	Ant13	-17.94	0.05	-17.89	-5	-22.89	-1	Pass
NVNT	be80 SISO	6225	Ant13	-17.49	0.03	-17.46	-5	-22.46	-1	Pass
NVNT	be80 SISO	6385	Ant13	-17.72	0.03	-17.69	-5	-22.69	-1	Pass
NVNT	be80 SISO	6625	Ant13	-17.86	0.05	-17.81	-5	-22.81	-1	Pass
NVNT	be80 SISO	6705	Ant13	-18.5	0.03	-18.47	-5	-23.47	-1	Pass
NVNT	be80 SISO	6785	Ant13	-18.51	0.05	-18.46	-5	-23.46	-1	Pass
NVNT	be80 MIMO	5985	Ant12	-15.55	0.05	-15.5	-5	-20.5	-1	Pass
NVNT	be80 MIMO	5985	Ant13	-18.16	0.05	-18.11	-5	-23.11	-1	Pass
NVNT	be80 MIMO	5985	Sum					-18.6	-1	Pass
NVNT	be80 MIMO	6225	Ant12	-16.67	0.05	-16.62	-5	-21.62	-1	Pass
NVNT	be80 MIMO	6225	Ant13	-17.64	0.05	-17.59	-5	-22.59	-1	Pass
NVNT	be80 MIMO	6225	Sum					-19.07	-1	Pass
NVNT	be80 MIMO	6385	Ant12	-15.99	0.02	-15.97	-5	-20.97	-1	Pass
NVNT	be80 MIMO	6385	Ant13	-17.8	0.02	-17.78	-5	-22.78	-1	Pass
NVNT	be80 MIMO	6385	Sum					-18.77	-1	Pass
NVNT	be80 MIMO	6625	Ant12	-13.63	0.03	-13.6	-5	-18.6	-1	Pass
NVNT	be80 MIMO	6625	Ant13	-17.91	0.03	-17.88	-5	-22.88	-1	Pass
NVNT	be80 MIMO	6625	Sum					-17.22	-1	Pass
NVNT	be80 MIMO	6705	Ant12	-13.89	0.03	-13.86	-5	-18.86	-1	Pass
NVNT	be80 MIMO	6705	Ant13	-18.69	0.03	-18.66	-5	-23.66	-1	Pass
NVNT	be80 MIMO	6705	Sum					-17.62	-1	Pass
NVNT	be80 MIMO	6785	Ant12	-13.4	0.03	-13.37	-5	-18.37	-1	Pass
NVNT	be80 MIMO	6785	Ant13	-18.48	0.03	-18.45	-5	-23.45	-1	Pass
NVNT	be80 MIMO	6785	Sum					-17.2	-1	Pass
NVNT	be80 SISO	6465	Ant12	-8.22	0.03	-8.19	-5	-13.19	-1	Pass
NVNT	be80 SISO	6945	Ant12	-7.91	0.03	-7.88	-5	-12.88	-1	Pass
NVNT	be80 SISO	7025	Ant12	-6.77	0	-6.77	-5	-11.77	-1	Pass
NVNT	be80 SISO	6465	Ant13	-8.15	0	-8.15	-5	-13.15	-1	Pass
NVNT	be80 SISO	6945	Ant13	-8.31	0	-8.31	-5	-13.31	-1	Pass
NVNT	be80 SISO	7025	Ant13	-8.42	0.02	-8.4	-5	-13.4	-1	Pass
NVNT	be80 MIMO	6465	Ant12	-8.05	0	-8.05	-5	-13.05	-1	Pass
NVNT	be80 MIMO	6465	Ant13	-8.18	0	-8.18	-5	-13.18	-1	Pass

NVNT	be80 MIMO	6465	Sum					-10.1	-1	Pass
NVNT	be80 MIMO	6945	Ant12	-7.84	0	-7.84	-5	-12.84	-1	Pass
NVNT	be80 MIMO	6945	Ant13	-8.48	0	-8.48	-5	-13.48	-1	Pass
NVNT	be80 MIMO	6945	Sum					-10.14	-1	Pass
NVNT	be80 MIMO	7025	Ant12	-6.75	0.03	-6.72	-5	-11.72	-1	Pass
NVNT	be80 MIMO	7025	Ant13	-8.29	0.03	-8.26	-5	-13.26	-1	Pass
NVNT	be80 MIMO	7025	Sum					-9.41	-1	Pass
NVNT	be160 SISO	6025	Ant12	-19.3	0	-19.3	-5	-24.3	-1	Pass
NVNT	be160 SISO	6185	Ant12	-19.85	0.08	-19.77	-5	-24.77	-1	Pass
NVNT	be160 SISO	6345	Ant12	-19.7	0.02	-19.68	-5	-24.68	-1	Pass
NVNT	be160 SISO	6665	Ant12	-16.82	0	-16.82	-5	-21.82	-1	Pass
NVNT	be160 SISO	6025	Ant13	-18.99	0	-18.99	-5	-23.99	-1	Pass
NVNT	be160 SISO	6185	Ant13	-18.03	0.04	-17.99	-5	-22.99	-1	Pass
NVNT	be160 SISO	6345	Ant13	-18.67	0.04	-18.63	-5	-23.63	-1	Pass
NVNT	be160 SISO	6665	Ant13	-19.2	0.04	-19.16	-5	-24.16	-1	Pass
NVNT	be160 MIMO	6025	Ant12	-17.01	0	-17.01	-5	-22.01	-1	Pass
NVNT	be160 MIMO	6025	Ant13	-18.88	0	-18.88	-5	-23.88	-1	Pass
NVNT	be160 MIMO	6025	Sum					-19.83	-1	Pass
NVNT	be160 MIMO	6185	Ant12	-17.74	0	-17.74	-5	-22.74	-1	Pass
NVNT	be160 MIMO	6185	Ant13	-18.36	0	-18.36	-5	-23.36	-1	Pass
NVNT	be160 MIMO	6185	Sum					-20.03	-1	Pass
NVNT	be160 MIMO	6345	Ant12	-17.07	0	-17.07	-5	-22.07	-1	Pass
NVNT	be160 MIMO	6345	Ant13	-19.02	0	-19.02	-5	-24.02	-1	Pass
NVNT	be160 MIMO	6345	Sum					-19.93	-1	Pass
NVNT	be160 MIMO	6665	Ant12	-24.62	0	-24.62	-5	-29.62	-1	Pass
NVNT	be160 MIMO	6665	Ant13	-19.11	0	-19.11	-5	-24.11	-1	Pass
NVNT	be160 MIMO	6665	Sum					-23.03	-1	Pass
NVNT	be160 SISO	6985	Ant12	-12.07	0	-12.07	-5	-17.07	-1	Pass
NVNT	be160 SISO	6985	Ant13	-12.45	0.04	-12.41	-5	-17.41	-1	Pass
NVNT	be160 MIMO	6985	Ant12	-12.18	0	-12.18	-5	-17.18	-1	Pass
NVNT	be160 MIMO	6985	Ant13	-12.49	0	-12.49	-5	-17.49	-1	Pass
NVNT	be160 MIMO	6985	Sum					-14.32	-1	Pass
NVNT	be320 SISO	6105	Ant12	-22.51	0	-22.51	-5	-27.51	-1	Pass
NVNT	be320 SISO	6745	Ant12	-19.51	0	-19.51	-5	-24.51	-1	Pass
NVNT	be320 SISO	6105	Ant13	-22.84	0	-22.84	-5	-27.84	-1	Pass
NVNT	be320 SISO	6745	Ant13	-22.1	0	-22.1	-5	-27.1	-1	Pass
NVNT	be320 MIMO	6105	Ant12	-20.92	0	-20.92	-5	-25.92	-1	Pass
NVNT	be320 MIMO	6105	Ant13	-22.67	0	-22.67	-5	-27.67	-1	Pass

NVNT	be320 MIMO	6105	Sum					-23.7	-1	Pass
NVNT	be320 MIMO	6745	Ant12	-17.44	0	-17.44	-5	-22.44	-1	Pass
NVNT	be320 MIMO	6745	Ant13	-21.19	0	-21.19	-5	-26.19	-1	Pass
NVNT	be320 MIMO	6745	Sum					-20.91	-1	Pass
NVNT	be320 SISO	6425	Ant12	-15.71	0	-15.71	-5	-20.71	-1	Pass
NVNT	be320 SISO	6905	Ant12	-14.84	0	-14.84	-5	-19.84	-1	Pass
NVNT	be320 SISO	6425	Ant13	-15.78	0	-15.78	-5	-20.78	-1	Pass
NVNT	be320 SISO	6905	Ant13	-15.85	0	-15.85	-5	-20.85	-1	Pass
NVNT	be320 MIMO	6425	Ant12	-15.51	0	-15.51	-5	-20.51	-1	Pass
NVNT	be320 MIMO	6425	Ant13	-15.68	0	-15.68	-5	-20.68	-1	Pass
NVNT	be320 MIMO	6425	Sum					-17.58	-1	Pass
NVNT	be320 MIMO	6905	Ant12	-14.62	0	-14.62	-5	-19.62	-1	Pass
NVNT	be320 MIMO	6905	Ant13	-15.52	0	-15.52	-5	-20.52	-1	Pass
NVNT	be320 MIMO	6905	Sum					-17.04	-1	Pass
NVNT	ax20 26@0 SISO	5955	Ant12	-18.19	0.17	-18.02	-5	-23.02	-1	Pass
NVNT	ax20 26@0 SISO	6175	Ant12	-17.8	0.18	-17.62	-5	-22.62	-1	Pass
NVNT	ax20 26@0 SISO	6415	Ant12	-17	0.18	-16.82	-5	-21.82	-1	Pass
NVNT	ax20 26@0 SISO	6535	Ant12	-15.57	0.18	-15.39	-5	-20.39	-1	Pass
NVNT	ax20 26@0 SISO	6695	Ant12	-13.96	0.18	-13.78	-5	-18.78	-1	Pass
NVNT	ax20 26@0 SISO	6855	Ant12	-14.04	0.18	-13.86	-5	-18.86	-1	Pass
NVNT	ax20 26@0 SISO	5955	Ant13	-19.03	0.18	-18.85	-5	-23.85	-1	Pass
NVNT	ax20 26@0 SISO	6175	Ant13	-18.48	0.2	-18.28	-5	-23.28	-1	Pass
NVNT	ax20 26@0 SISO	6415	Ant13	-18.78	0.2	-18.58	-5	-23.58	-1	Pass
NVNT	ax20 26@0 SISO	6535	Ant13	-19.25	0.18	-19.07	-5	-24.07	-1	Pass
NVNT	ax20 26@0 SISO	6695	Ant13	-19.5	0.18	-19.32	-5	-24.32	-1	Pass
NVNT	ax20 26@0 SISO	6855	Ant13	-19.28	0.18	-19.1	-5	-24.1	-1	Pass
NVNT	ax20 26@0 MIMO	5955	Ant12	-16.79	0.17	-16.62	-5	-21.62	-1	Pass
NVNT	ax20 26@0 MIMO	5955	Ant13	-19.03	0.17	-18.86	-5	-23.86	-1	Pass
NVNT	ax20 26@0 MIMO	5955	Sum					-19.59	-1	Pass
NVNT	ax20 26@0 MIMO	6175	Ant12	-17.76	0.18	-17.58	-5	-22.58	-1	Pass
NVNT	ax20 26@0 MIMO	6175	Ant13	-18.4	0.18	-18.22	-5	-23.22	-1	Pass
NVNT	ax20 26@0 MIMO	6175	Sum					-19.88	-1	Pass
NVNT	ax20 26@0 MIMO	6415	Ant12	-17.03	0.18	-16.85	-5	-21.85	-1	Pass
NVNT	ax20 26@0 MIMO	6415	Ant13	-19.01	0.18	-18.83	-5	-23.83	-1	Pass
NVNT	ax20 26@0 MIMO	6415	Sum					-19.72	-1	Pass
NVNT	ax20 26@0 MIMO	6535	Ant12	-15.8	0.17	-15.63	-5	-20.63	-1	Pass
NVNT	ax20 26@0 MIMO	6535	Ant13	-19.35	0.17	-19.18	-5	-24.18	-1	Pass
NVNT	ax20 26@0 MIMO	6535	Sum					-19.04	-1	Pass

NVNT	ax20 26@0 MIMO	6695	Ant12	-14.14	0.18	-13.96	-5	-18.96	-1	Pass
NVNT	ax20 26@0 MIMO	6695	Ant13	-19.49	0.18	-19.31	-5	-24.31	-1	Pass
NVNT	ax20 26@0 MIMO	6695	Sum					-17.85	-1	Pass
NVNT	ax20 26@0 MIMO	6855	Ant12	-13.82	0.18	-13.64	-5	-18.64	-1	Pass
NVNT	ax20 26@0 MIMO	6855	Ant13	-19.57	0.18	-19.39	-5	-24.39	-1	Pass
NVNT	ax20 26@0 MIMO	6855	Sum					-17.62	-1	Pass
NVNT	ax20 26@0 SISO	6435	Ant12	-6.2	0.18	-6.02	-5	-11.02	-1	Pass
NVNT	ax20 26@0 SISO	6475	Ant12	-7.76	0.18	-7.58	-5	-12.58	-1	Pass
NVNT	ax20 26@0 SISO	6515	Ant12	-7.78	0.17	-7.61	-5	-12.61	-1	Pass
NVNT	ax20 26@0 SISO	6875	Ant12	-5.4	0.18	-5.22	-5	-10.22	-1	Pass
NVNT	ax20 26@0 SISO	6995	Ant12	-6.29	0.17	-6.12	-5	-11.12	-1	Pass
NVNT	ax20 26@0 SISO	7115	Ant12	-6.91	0.17	-6.74	-5	-11.74	-1	Pass
NVNT	ax20 26@0 SISO	6435	Ant13	-8.78	0.18	-8.6	-5	-13.6	-1	Pass
NVNT	ax20 26@0 SISO	6475	Ant13	-8.9	0.18	-8.72	-5	-13.72	-1	Pass
NVNT	ax20 26@0 SISO	6515	Ant13	-8.71	0.18	-8.53	-5	-13.53	-1	Pass
NVNT	ax20 26@0 SISO	6875	Ant13	-8.91	0.18	-8.73	-5	-13.73	-1	Pass
NVNT	ax20 26@0 SISO	6995	Ant13	-8.41	0.17	-8.24	-5	-13.24	-1	Pass
NVNT	ax20 26@0 SISO	7115	Ant13	-8.05	0.18	-7.87	-5	-12.87	-1	Pass
NVNT	ax20 26@0 MIMO	6435	Ant12	-6.1	0.17	-5.93	-5	-10.93	-1	Pass
NVNT	ax20 26@0 MIMO	6435	Ant13	-7.99	0.17	-7.82	-5	-12.82	-1	Pass
NVNT	ax20 26@0 MIMO	6435	Sum					-8.76	-1	Pass
NVNT	ax20 26@0 MIMO	6475	Ant12	-5.36	0.18	-5.18	-5	-10.18	-1	Pass
NVNT	ax20 26@0 MIMO	6475	Ant13	-8.78	0.18	-8.6	-5	-13.6	-1	Pass
NVNT	ax20 26@0 MIMO	6475	Sum					-8.55	-1	Pass
NVNT	ax20 26@0 MIMO	6515	Ant12	-5.48	0.18	-5.3	-5	-10.3	-1	Pass
NVNT	ax20 26@0 MIMO	6515	Ant13	-8.74	0.18	-8.56	-5	-13.56	-1	Pass
NVNT	ax20 26@0 MIMO	6515	Sum					-8.62	-1	Pass
NVNT	ax20 26@0 MIMO	6875	Ant12	-3.3	0.17	-3.13	-5	-8.13	-1	Pass
NVNT	ax20 26@0 MIMO	6875	Ant13	-8.78	0.17	-8.61	-5	-13.61	-1	Pass
NVNT	ax20 26@0 MIMO	6875	Sum					-7.05	-1	Pass
NVNT	ax20 26@0 MIMO	6995	Ant12	-4.25	0.17	-4.08	-5	-9.08	-1	Pass
NVNT	ax20 26@0 MIMO	6995	Ant13	-8.31	0.17	-8.14	-5	-13.14	-1	Pass
NVNT	ax20 26@0 MIMO	6995	Sum					-7.64	-1	Pass
NVNT	ax20 26@0 MIMO	7115	Ant12	-4.67	0.18	-4.49	-5	-9.49	-1	Pass
NVNT	ax20 26@0 MIMO	7115	Ant13	-7.98	0.18	-7.8	-5	-12.8	-1	Pass
NVNT	ax20 26@0 MIMO	7115	Sum					-7.83	-1	Pass
NVNT	ax20 52@37 SISO	5955	Ant12	-19.78	0.18	-19.6	-5	-24.6	-1	Pass
NVNT	ax20 52@37 SISO	6175	Ant12	-17.85	0.18	-17.67	-5	-22.67	-1	Pass

NVNT	ax20 52@37 SISO	6415	Ant12	-17.09	0.18	-16.91	-5	-21.91	-1	Pass
NVNT	ax20 52@37 SISO	6535	Ant12	-15.71	0.17	-15.54	-5	-20.54	-1	Pass
NVNT	ax20 52@37 SISO	6695	Ant12	-14.36	0.18	-14.18	-5	-19.18	-1	Pass
NVNT	ax20 52@37 SISO	6855	Ant12	-14.19	0.18	-14.01	-5	-19.01	-1	Pass
NVNT	ax20 52@37 SISO	5955	Ant13	-16.66	0.18	-16.48	-5	-21.48	-1	Pass
NVNT	ax20 52@37 SISO	6175	Ant13	-16.21	0.18	-16.03	-5	-21.03	-1	Pass
NVNT	ax20 52@37 SISO	6415	Ant13	-16.77	0.18	-16.59	-5	-21.59	-1	Pass
NVNT	ax20 52@37 SISO	6535	Ant13	-17.18	0.17	-17.01	-5	-22.01	-1	Pass
NVNT	ax20 52@37 SISO	6695	Ant13	-16.89	0.18	-16.71	-5	-21.71	-1	Pass
NVNT	ax20 52@37 SISO	6855	Ant13	-17.14	0.18	-16.96	-5	-21.96	-1	Pass
NVNT	ax20 52@37 MIMO	5955	Ant12	-14.94	0.18	-14.76	-5	-19.76	-1	Pass
NVNT	ax20 52@37 MIMO	5955	Ant13	-16.61	0.18	-16.43	-5	-21.43	-1	Pass
NVNT	ax20 52@37 MIMO	5955	Sum					-17.5	-1	Pass
NVNT	ax20 52@37 MIMO	6175	Ant12	-15.97	0.18	-15.79	-5	-20.79	-1	Pass
NVNT	ax20 52@37 MIMO	6175	Ant13	-16.18	0.18	-16	-5	-21	-1	Pass
NVNT	ax20 52@37 MIMO	6175	Sum					-17.88	-1	Pass
NVNT	ax20 52@37 MIMO	6415	Ant12	-15.31	0.17	-15.14	-5	-20.14	-1	Pass
NVNT	ax20 52@37 MIMO	6415	Ant13	-16.66	0.17	-16.49	-5	-21.49	-1	Pass
NVNT	ax20 52@37 MIMO	6415	Sum					-17.75	-1	Pass
NVNT	ax20 52@37 MIMO	6535	Ant12	-13.65	0.18	-13.47	-5	-18.47	-1	Pass
NVNT	ax20 52@37 MIMO	6535	Ant13	-17.06	0.18	-16.88	-5	-21.88	-1	Pass
NVNT	ax20 52@37 MIMO	6535	Sum					-16.84	-1	Pass
NVNT	ax20 52@37 MIMO	6695	Ant12	-12.34	0.18	-12.16	-5	-17.16	-1	Pass
NVNT	ax20 52@37 MIMO	6695	Ant13	-17	0.18	-16.82	-5	-21.82	-1	Pass
NVNT	ax20 52@37	6695	Sum					-15.88	-1	Pass

	MIMO									
NVNT	ax20 52@37 MIMO	6855	Ant12	-12.15	0.17	-11.98	-5	-16.98	-1	Pass
NVNT	ax20 52@37 MIMO	6855	Ant13	-17.11	0.17	-16.94	-5	-21.94	-1	Pass
NVNT	ax20 52@37 MIMO	6855	Sum					-15.78	-1	Pass
NVNT	ax20 52@37 SISO	6435	Ant12	-8.17	0.18	-7.99	-5	-12.99	-1	Pass
NVNT	ax20 52@37 SISO	6475	Ant12	-7.03	0.18	-6.85	-5	-11.85	-1	Pass
NVNT	ax20 52@37 SISO	6515	Ant12	-7.17	0.17	-7	-5	-12	-1	Pass
NVNT	ax20 52@37 SISO	6875	Ant12	-4.94	0.18	-4.76	-5	-9.76	-1	Pass
NVNT	ax20 52@37 SISO	6995	Ant12	-5.75	0.17	-5.58	-5	-10.58	-1	Pass
NVNT	ax20 52@37 SISO	7115	Ant12	-6.37	0.17	-6.2	-5	-11.2	-1	Pass
NVNT	ax20 52@37 SISO	6435	Ant13	-8.06	0.18	-7.88	-5	-12.88	-1	Pass
NVNT	ax20 52@37 SISO	6475	Ant13	-8.22	0.17	-8.05	-5	-13.05	-1	Pass
NVNT	ax20 52@37 SISO	6515	Ant13	-8.17	0.18	-7.99	-5	-12.99	-1	Pass
NVNT	ax20 52@37 SISO	6875	Ant13	-8.19	0.18	-8.01	-5	-13.01	-1	Pass
NVNT	ax20 52@37 SISO	6995	Ant13	-7.93	0.18	-7.75	-5	-12.75	-1	Pass
NVNT	ax20 52@37 SISO	7115	Ant13	-7.5	0.18	-7.32	-5	-12.32	-1	Pass
NVNT	ax20 52@37 MIMO	6435	Ant12	-5.73	0.18	-5.55	-5	-10.55	-1	Pass
NVNT	ax20 52@37 MIMO	6435	Ant13	-7.86	0.18	-7.68	-5	-12.68	-1	Pass
NVNT	ax20 52@37 MIMO	6435	Sum					-8.48	-1	Pass
NVNT	ax20 52@37 MIMO	6475	Ant12	-4.47	0.18	-4.29	-5	-9.29	-1	Pass
NVNT	ax20 52@37 MIMO	6475	Ant13	-7.93	0.18	-7.75	-5	-12.75	-1	Pass
NVNT	ax20 52@37 MIMO	6475	Sum					-7.67	-1	Pass
NVNT	ax20 52@37 MIMO	6515	Ant12	-4.73	0.17	-4.56	-5	-9.56	-1	Pass
NVNT	ax20 52@37 MIMO	6515	Ant13	-7.78	0.17	-7.61	-5	-12.61	-1	Pass
NVNT	ax20 52@37 MIMO	6515	Sum					-7.81	-1	Pass
NVNT	ax20 52@37 MIMO	6875	Ant12	-2.64	0.18	-2.46	-5	-7.46	-1	Pass

NVNT	ax20 52@37 MIMO	6875	Ant13	-7.94	0.18	-7.76	-5	-12.76	-1	Pass
NVNT	ax20 52@37 MIMO	6875	Sum					-6.34	-1	Pass
NVNT	ax20 52@37 MIMO	6995	Ant12	-3.62	0.18	-3.44	-5	-8.44	-1	Pass
NVNT	ax20 52@37 MIMO	6995	Ant13	-7.42	0.18	-7.24	-5	-12.24	-1	Pass
NVNT	ax20 52@37 MIMO	6995	Sum					-6.93	-1	Pass
NVNT	ax20 52@37 MIMO	7115	Ant12	-4.34	0.17	-4.17	-5	-9.17	-1	Pass
NVNT	ax20 52@37 MIMO	7115	Ant13	-7.07	0.17	-6.9	-5	-11.9	-1	Pass
NVNT	ax20 52@37 MIMO	7115	Sum					-7.31	-1	Pass
NVNT	ax20 106@53 SISO	5955	Ant12	-17.15	0.16	-16.99	-5	-21.99	-1	Pass
NVNT	ax20 106@53 SISO	6175	Ant12	-18.31	0.16	-18.15	-5	-23.15	-1	Pass
NVNT	ax20 106@53 SISO	6415	Ant12	-17.18	0.16	-17.02	-5	-22.02	-1	Pass
NVNT	ax20 106@53 SISO	6535	Ant12	-15.78	0.16	-15.62	-5	-20.62	-1	Pass
NVNT	ax20 106@53 SISO	6695	Ant12	-14.35	0.16	-14.19	-5	-19.19	-1	Pass
NVNT	ax20 106@53 SISO	6855	Ant12	-14.09	0.14	-13.95	-5	-18.95	-1	Pass
NVNT	ax20 106@53 SISO	5955	Ant13	-16.49	0.16	-16.33	-5	-21.33	-1	Pass
NVNT	ax20 106@53 SISO	6175	Ant13	-16.27	0.16	-16.11	-5	-21.11	-1	Pass
NVNT	ax20 106@53 SISO	6415	Ant13	-16.83	0.16	-16.67	-5	-21.67	-1	Pass
NVNT	ax20 106@53 SISO	6535	Ant13	-17.25	0.16	-17.09	-5	-22.09	-1	Pass
NVNT	ax20 106@53 SISO	6695	Ant13	-16.97	0.16	-16.81	-5	-21.81	-1	Pass
NVNT	ax20 106@53	6855	Ant13	-17.29	0.14	-17.15	-5	-22.15	-1	Pass

	SISO									
NVNT	ax20 106@53 MIMO	5955	Ant12	-15.24	0.16	-15.08	-5	-20.08	-1	Pass
NVNT	ax20 106@53 MIMO	5955	Ant13	-16.81	0.16	-16.65	-5	-21.65	-1	Pass
NVNT	ax20 106@53 MIMO	5955	Sum					-17.78	-1	Pass
NVNT	ax20 106@53 MIMO	6175	Ant12	-16.19	0.18	-16.01	-5	-21.01	-1	Pass
NVNT	ax20 106@53 MIMO	6175	Ant13	-16.47	0.18	-16.29	-5	-21.29	-1	Pass
NVNT	ax20 106@53 MIMO	6175	Sum					-18.14	-1	Pass
NVNT	ax20 106@53 MIMO	6415	Ant12	-15.32	0.16	-15.16	-5	-20.16	-1	Pass
NVNT	ax20 106@53 MIMO	6415	Ant13	-16.77	0.16	-16.61	-5	-21.61	-1	Pass
NVNT	ax20 106@53 MIMO	6415	Sum					-17.81	-1	Pass
NVNT	ax20 106@53 MIMO	6535	Ant12	-13.98	0.16	-13.82	-5	-18.82	-1	Pass
NVNT	ax20 106@53 MIMO	6535	Ant13	-17.2	0.16	-17.04	-5	-22.04	-1	Pass
NVNT	ax20 106@53 MIMO	6535	Sum					-17.13	-1	Pass
NVNT	ax20 106@53 MIMO	6695	Ant12	-12.28	0.16	-12.12	-5	-17.12	-1	Pass
NVNT	ax20 106@53 MIMO	6695	Ant13	-16.9	0.16	-16.74	-5	-21.74	-1	Pass
NVNT	ax20 106@53 MIMO	6695	Sum					-15.83	-1	Pass
NVNT	ax20 106@53 MIMO	6855	Ant12	-12.05	0.16	-11.89	-5	-16.89	-1	Pass
NVNT	ax20 106@53 MIMO	6855	Ant13	-17.22	0.16	-17.06	-5	-22.06	-1	Pass
NVNT	ax20 106@53 MIMO	6855	Sum					-15.74	-1	Pass
NVNT	ax20 106@53 SISO	6435	Ant12	-8.04	0.17	-7.87	-5	-12.87	-1	Pass

NVNT	ax20 106@53 SISO	6475	Ant12	-7.15	0.17	-6.98	-5	-11.98	-1	Pass
NVNT	ax20 106@53 SISO	6515	Ant12	-7.07	0.17	-6.9	-5	-11.9	-1	Pass
NVNT	ax20 106@53 SISO	6875	Ant12	-4.88	0.18	-4.7	-5	-9.7	-1	Pass
NVNT	ax20 106@53 SISO	6995	Ant12	-5.93	0.18	-5.75	-5	-10.75	-1	Pass
NVNT	ax20 106@53 SISO	7115	Ant12	-6.25	0.18	-6.07	-5	-11.07	-1	Pass
NVNT	ax20 106@53 SISO	6435	Ant13	-6.92	0.17	-6.75	-5	-11.75	-1	Pass
NVNT	ax20 106@53 SISO	6475	Ant13	-7.04	0.18	-6.86	-5	-11.86	-1	Pass
NVNT	ax20 106@53 SISO	6515	Ant13	-7.09	0.18	-6.91	-5	-11.91	-1	Pass
NVNT	ax20 106@53 SISO	6875	Ant13	-6.88	0.18	-6.7	-5	-11.7	-1	Pass
NVNT	ax20 106@53 SISO	6995	Ant13	-6.56	0.17	-6.39	-5	-11.39	-1	Pass
NVNT	ax20 106@53 SISO	7115	Ant13	-6.11	0.17	-5.94	-5	-10.94	-1	Pass
NVNT	ax20 106@53 MIMO	6435	Ant12	-4.62	0.18	-4.44	-5	-9.44	-1	Pass
NVNT	ax20 106@53 MIMO	6435	Ant13	-7	0.18	-6.82	-5	-11.82	-1	Pass
NVNT	ax20 106@53 MIMO	6435	Sum					-7.46	-1	Pass
NVNT	ax20 106@53 MIMO	6475	Ant12	-3.91	0.17	-3.74	-5	-8.74	-1	Pass
NVNT	ax20 106@53 MIMO	6475	Ant13	-6.99	0.17	-6.82	-5	-11.82	-1	Pass
NVNT	ax20 106@53 MIMO	6475	Sum					-7	-1	Pass
NVNT	ax20 106@53 MIMO	6515	Ant12	-3.79	0.17	-3.62	-5	-8.62	-1	Pass
NVNT	ax20 106@53 MIMO	6515	Ant13	-7.21	0.17	-7.04	-5	-12.04	-1	Pass
NVNT	ax20 106@53	6515	Sum					-6.99	-1	Pass

	MIMO									
NVNT	ax20 106@53 MIMO	6875	Ant12	-1.76	0.17	-1.59	-5	-6.59	-1	Pass
NVNT	ax20 106@53 MIMO	6875	Ant13	-6.68	0.17	-6.51	-5	-11.51	-1	Pass
NVNT	ax20 106@53 MIMO	6875	Sum					-5.38	-1	Pass
NVNT	ax20 106@53 MIMO	6995	Ant12	-2.51	0.17	-2.34	-5	-7.34	-1	Pass
NVNT	ax20 106@53 MIMO	6995	Ant13	-6.15	0.17	-5.98	-5	-10.98	-1	Pass
NVNT	ax20 106@53 MIMO	6995	Sum					-5.78	-1	Pass
NVNT	ax20 106@53 MIMO	7115	Ant12	-3	0.18	-2.82	-5	-7.82	-1	Pass
NVNT	ax20 106@53 MIMO	7115	Ant13	-6.1	0.18	-5.92	-5	-10.92	-1	Pass
NVNT	ax20 106@53 MIMO	7115	Sum					-6.09	-1	Pass
NVNT	ax40 26@0 SISO	5965	Ant12	-17.14	0.18	-16.96	-5	-21.96	-1	Pass
NVNT	ax40 26@0 SISO	5965	Ant13	-16.27	0.18	-16.09	-5	-21.09	-1	Pass
NVNT	ax40 26@0 MIMO	5965	Ant12	-15.15	0.18	-14.97	-5	-19.97	-1	Pass
NVNT	ax40 26@0 MIMO	5965	Ant13	-16.68	0.18	-16.5	-5	-21.5	-1	Pass
NVNT	ax40 26@0 MIMO	5965	Sum					-17.66	-1	Pass
NVNT	ax40 26@0 SISO	6445	Ant12	-8.09	0.18	-7.91	-5	-12.91	-1	Pass
NVNT	ax40 26@0 SISO	6445	Ant13	-8.11	0.17	-7.94	-5	-12.94	-1	Pass
NVNT	ax40 26@0 MIMO	6445	Ant12	-5.97	0.17	-5.8	-5	-10.8	-1	Pass
NVNT	ax40 26@0 MIMO	6445	Ant13	-8.28	0.17	-8.11	-5	-13.11	-1	Pass
NVNT	ax40 26@0 MIMO	6445	Sum					-8.79	-1	Pass
NVNT	ax40 52@37 SISO	5965	Ant12	-16.92	0.18	-16.74	-5	-21.74	-1	Pass
NVNT	ax40 52@37 SISO	5965	Ant13	-16.52	0.17	-16.35	-5	-21.35	-1	Pass
NVNT	ax40 52@37 MIMO	5965	Ant12	-15	0.17	-14.83	-5	-19.83	-1	Pass
NVNT	ax40 52@37 MIMO	5965	Ant13	-16.5	0.17	-16.33	-5	-21.33	-1	Pass
NVNT	ax40 52@37 MIMO	5965	Sum					-17.51	-1	Pass
NVNT	ax40 52@37 SISO	6445	Ant12	-7.78	0.18	-7.6	-5	-12.6	-1	Pass
NVNT	ax40 52@37 SISO	6445	Ant13	-8.25	0.17	-8.08	-5	-13.08	-1	Pass

NVNT	ax40 52@37 MIMO	6445	Ant12	-5.74	0.17	-5.57	-5	-10.57	-1	Pass
NVNT	ax40 52@37 MIMO	6445	Ant13	-7.9	0.17	-7.73	-5	-12.73	-1	Pass
NVNT	ax40 52@37 MIMO	6445	Sum					-8.51	-1	Pass
NVNT	ax40 106@53 SISO	5965	Ant12	-16.92	0.14	-16.78	-5	-21.78	-1	Pass
NVNT	ax40 106@53 SISO	5965	Ant13	-16.5	0.16	-16.34	-5	-21.34	-1	Pass
NVNT	ax40 106@53 MIMO	5965	Ant12	-14.92	0.16	-14.76	-5	-19.76	-1	Pass
NVNT	ax40 106@53 MIMO	5965	Ant13	-16.61	0.16	-16.45	-5	-21.45	-1	Pass
NVNT	ax40 106@53 MIMO	5965	Sum					-17.51	-1	Pass
NVNT	ax40 106@53 SISO	6445	Ant12	-7.7	0.16	-7.54	-5	-12.54	-1	Pass
NVNT	ax40 106@53 SISO	6445	Ant13	-7	0.14	-6.86	-5	-11.86	-1	Pass
NVNT	ax40 106@53 MIMO	6445	Ant12	-4.57	0.16	-4.41	-5	-9.41	-1	Pass
NVNT	ax40 106@53 MIMO	6445	Ant13	-6.98	0.16	-6.82	-5	-11.82	-1	Pass
NVNT	ax40 106@53 MIMO	6445	Sum					-7.44	-1	Pass
NVNT	ax40 242@61 SISO	5965	Ant12	-17.69	0.22	-17.47	-5	-22.47	-1	Pass
NVNT	ax40 242@61 SISO	5965	Ant13	-17.2	0.25	-16.95	-5	-21.95	-1	Pass
NVNT	ax40 242@61 MIMO	5965	Ant12	-15.57	0.22	-15.35	-5	-20.35	-1	Pass
NVNT	ax40 242@61 MIMO	5965	Ant13	-17.23	0.22	-17.01	-5	-22.01	-1	Pass
NVNT	ax40 242@61 MIMO	5965	Sum					-18.09	-1	Pass
NVNT	ax40 242@61 SISO	6445	Ant12	-5	0.22	-4.78	-5	-9.78	-1	Pass
NVNT	ax40 242@61	6445	Ant13	-4.87	0.22	-4.65	-5	-9.65	-1	Pass

	SISO									
NVNT	ax40 242@61 MIMO	6445	Ant12	-4.97	0.22	-4.75	-5	-9.75	-1	Pass
NVNT	ax40 242@61 MIMO	6445	Ant13	-4.92	0.22	-4.7	-5	-9.7	-1	Pass
NVNT	ax40 242@61 MIMO	6445	Sum					-6.71	-1	Pass
NVNT	ax80 26@0 SISO	5985	Ant12	-17.03	0.03	-17	-5	-22	-1	Pass
NVNT	ax80 26@0 SISO	5985	Ant13	-18.61	0.03	-18.58	-5	-23.58	-1	Pass
NVNT	ax80 26@0 MIMO	5985	Ant12	-16.9	0.03	-16.87	-5	-21.87	-1	Pass
NVNT	ax80 26@0 MIMO	5985	Ant13	-18.62	0.03	-18.59	-5	-23.59	-1	Pass
NVNT	ax80 26@0 MIMO	5985	Sum					-19.64	-1	Pass
NVNT	ax80 26@0 SISO	6465	Ant12	-8.04	0.03	-8.01	-5	-13.01	-1	Pass
NVNT	ax80 26@0 SISO	6465	Ant13	-8.38	0.03	-8.35	-5	-13.35	-1	Pass
NVNT	ax80 26@0 MIMO	6465	Ant12	-5.97	0.03	-5.94	-5	-10.94	-1	Pass
NVNT	ax80 26@0 MIMO	6465	Ant13	-8.05	0.03	-8.02	-5	-13.02	-1	Pass
NVNT	ax80 26@0 MIMO	6465	Sum					-8.85	-1	Pass
NVNT	ax80 52@37 SISO	5985	Ant12	-16.64	0.17	-16.47	-5	-21.47	-1	Pass
NVNT	ax80 52@37 SISO	5985	Ant13	-16.51	0.17	-16.34	-5	-21.34	-1	Pass
NVNT	ax80 52@37 MIMO	5985	Ant12	-14.38	0.17	-14.21	-5	-19.21	-1	Pass
NVNT	ax80 52@37 MIMO	5985	Ant13	-16.06	0.17	-15.89	-5	-20.89	-1	Pass
NVNT	ax80 52@37 MIMO	5985	Sum					-16.96	-1	Pass
NVNT	ax80 52@37 SISO	6465	Ant12	-7.52	0.18	-7.34	-5	-12.34	-1	Pass
NVNT	ax80 52@37 SISO	6465	Ant13	-8.01	0.17	-7.84	-5	-12.84	-1	Pass
NVNT	ax80 52@37 MIMO	6465	Ant12	-5.74	0.18	-5.56	-5	-10.56	-1	Pass
NVNT	ax80 52@37 MIMO	6465	Ant13	-7.9	0.18	-7.72	-5	-12.72	-1	Pass
NVNT	ax80 52@37 MIMO	6465	Sum					-8.5	-1	Pass
NVNT	ax80 106@53 SISO	5985	Ant12	-16.63	0.16	-16.47	-5	-21.47	-1	Pass
NVNT	ax80 106@53 SISO	5985	Ant13	-16.59	0.16	-16.43	-5	-21.43	-1	Pass
NVNT	ax80 106@53 MIMO	5985	Ant12	-14.68	0.16	-14.52	-5	-19.52	-1	Pass

NVNT	ax80 106@53 MIMO	5985	Ant13	-16.53	0.16	-16.37	-5	-21.37	-1	Pass
NVNT	ax80 106@53 MIMO	5985	Sum					-17.34	-1	Pass
NVNT	ax80 106@53 SISO	6465	Ant12	-7.72	0.16	-7.56	-5	-12.56	-1	Pass
NVNT	ax80 106@53 SISO	6465	Ant13	-6.88	0.16	-6.72	-5	-11.72	-1	Pass
NVNT	ax80 106@53 MIMO	6465	Ant12	-4.8	0.14	-4.66	-5	-9.66	-1	Pass
NVNT	ax80 106@53 MIMO	6465	Ant13	-6.77	0.14	-6.63	-5	-11.63	-1	Pass
NVNT	ax80 106@53 MIMO	6465	Sum					-7.52	-1	Pass
NVNT	ax80 242@61 SISO	5985	Ant12	-16.95	0.22	-16.73	-5	-21.73	-1	Pass
NVNT	ax80 242@61 SISO	5985	Ant13	-16.99	0.25	-16.74	-5	-21.74	-1	Pass
NVNT	ax80 242@61 MIMO	5985	Ant12	-15.47	0.22	-15.25	-5	-20.25	-1	Pass
NVNT	ax80 242@61 MIMO	5985	Ant13	-16.72	0.22	-16.5	-5	-21.5	-1	Pass
NVNT	ax80 242@61 MIMO	5985	Sum					-17.82	-1	Pass
NVNT	ax80 242@61 SISO	6465	Ant12	-4.5	0.22	-4.28	-5	-9.28	-1	Pass
NVNT	ax80 242@61 SISO	6465	Ant13	-4.86	0.25	-4.61	-5	-9.61	-1	Pass
NVNT	ax80 242@61 MIMO	6465	Ant12	-4.61	0.22	-4.39	-5	-9.39	-1	Pass
NVNT	ax80 242@61 MIMO	6465	Ant13	-4.87	0.22	-4.65	-5	-9.65	-1	Pass
NVNT	ax80 242@61 MIMO	6465	Sum					-6.51	-1	Pass
NVNT	ax80 484@65 SISO	5985	Ant12	-17.29	0.24	-17.05	-5	-22.05	-1	Pass
NVNT	ax80 484@65 SISO	5985	Ant13	-17.21	0.24	-16.97	-5	-21.97	-1	Pass
NVNT	ax80 484@65	5985	Ant12	-15.55	0.24	-15.31	-5	-20.31	-1	Pass

	MIMO									
NVNT	ax80 484@65 MIMO	5985	Ant13	-17.1	0.24	-16.86	-5	-21.86	-1	Pass
NVNT	ax80 484@65 MIMO	5985	Sum					-18.01	-1	Pass
NVNT	ax80 484@65 SISO	6465	Ant12	-7.24	0.24	-7	-5	-12	-1	Pass
NVNT	ax80 484@65 SISO	6465	Ant13	-7.77	0.24	-7.53	-5	-12.53	-1	Pass
NVNT	ax80 484@65 MIMO	6465	Ant12	-7.43	0.24	-7.19	-5	-12.19	-1	Pass
NVNT	ax80 484@65 MIMO	6465	Ant13	-7.78	0.24	-7.54	-5	-12.54	-1	Pass
NVNT	ax80 484@65 MIMO	6465	Sum					-9.35	-1	Pass
NVNT	ax160 26@0 SISO	6025	Ant12	-17.62	0.17	-17.45	-5	-22.45	-1	Pass
NVNT	ax160 26@0 SISO	6025	Ant13	-18.25	0.17	-18.08	-5	-23.08	-1	Pass
NVNT	ax160 26@0 MIMO	6025	Ant12	-17.42	0.17	-17.25	-5	-22.25	-1	Pass
NVNT	ax160 26@0 MIMO	6025	Ant13	-18.46	0.17	-18.29	-5	-23.29	-1	Pass
NVNT	ax160 26@0 MIMO	6025	Sum					-19.73	-1	Pass
NVNT	ax160 26@0 SISO	6985	Ant12	-5.74	0.17	-5.57	-5	-10.57	-1	Pass
NVNT	ax160 26@0 SISO	6985	Ant13	-7.9	0.17	-7.73	-5	-12.73	-1	Pass
NVNT	ax160 26@0 MIMO	6985	Ant12	-4.21	0.17	-4.04	-5	-9.04	-1	Pass
NVNT	ax160 26@0 MIMO	6985	Ant13	-7.76	0.17	-7.59	-5	-12.59	-1	Pass
NVNT	ax160 26@0 MIMO	6985	Sum					-7.45	-1	Pass
NVNT	ax160 52@74 SISO	6025	Ant12	-17.02	0.17	-16.85	-5	-21.85	-1	Pass
NVNT	ax160 52@74 SISO	6025	Ant13	-16.41	0.17	-16.24	-5	-21.24	-1	Pass
NVNT	ax160 52@74 MIMO	6025	Ant12	-15.03	0.17	-14.86	-5	-19.86	-1	Pass
NVNT	ax160 52@74 MIMO	6025	Ant13	-16.19	0.17	-16.02	-5	-21.02	-1	Pass

NVNT	ax160 52@74 MIMO	6025	Sum					-17.39	-1	Pass
NVNT	ax160 52@74 SISO	6985	Ant12	-6.05	0.17	-5.88	-5	-10.88	-1	Pass
NVNT	ax160 52@74 SISO	6985	Ant13	-7.73	0.18	-7.55	-5	-12.55	-1	Pass
NVNT	ax160 52@74 MIMO	6985	Ant12	-3.87	0.18	-3.69	-5	-8.69	-1	Pass
NVNT	ax160 52@74 MIMO	6985	Ant13	-8.03	0.18	-7.85	-5	-12.85	-1	Pass
NVNT	ax160 52@74 MIMO	6985	Sum					-7.28	-1	Pass
NVNT	ax160 106@106 SISO	6025	Ant12	-16.92	0.14	-16.78	-5	-21.78	-1	Pass
NVNT	ax160 106@106 SISO	6025	Ant13	-15.81	0.16	-15.65	-5	-20.65	-1	Pass
NVNT	ax160 106@106 MIMO	6025	Ant12	-15.16	0.16	-15	-5	-20	-1	Pass
NVNT	ax160 106@106 MIMO	6025	Ant13	-16.05	0.16	-15.89	-5	-20.89	-1	Pass
NVNT	ax160 106@106 MIMO	6025	Sum					-17.41	-1	Pass
NVNT	ax160 106@106 SISO	6985	Ant12	-6	0.14	-5.86	-5	-10.86	-1	Pass
NVNT	ax160 106@106 SISO	6985	Ant13	-6.55	0.16	-6.39	-5	-11.39	-1	Pass
NVNT	ax160 106@106 MIMO	6985	Ant12	-2.62	0.16	-2.46	-5	-7.46	-1	Pass
NVNT	ax160 106@106 MIMO	6985	Ant13	-6.69	0.16	-6.53	-5	-11.53	-1	Pass
NVNT	ax160 106@106 MIMO	6985	Sum					-6.02	-1	Pass
NVNT	ax160 242@122 SISO	6025	Ant12	-17.52	0.22	-17.3	-5	-22.3	-1	Pass
NVNT	ax160 242@122 SISO	6025	Ant13	-17.08	0.22	-16.86	-5	-21.86	-1	Pass
NVNT	ax160 242@122 MIMO	6025	Ant12	-15.7	0.22	-15.48	-5	-20.48	-1	Pass
NVNT	ax160 242@122	6025	Ant13	-17.04	0.22	-16.82	-5	-21.82	-1	Pass

	MIMO									
NVNT	ax160 242@122 MIMO	6025	Sum					-18.09	-1	Pass
NVNT	ax160 242@122 SISO	6985	Ant12	-4.01	0.25	-3.76	-5	-8.76	-1	Pass
NVNT	ax160 242@122 SISO	6985	Ant13	-3.84	0.22	-3.62	-5	-8.62	-1	Pass
NVNT	ax160 242@122 MIMO	6985	Ant12	-3.95	0.25	-3.7	-5	-8.7	-1	Pass
NVNT	ax160 242@122 MIMO	6985	Ant13	-3.89	0.25	-3.64	-5	-8.64	-1	Pass
NVNT	ax160 242@122 MIMO	6985	Sum					-5.66	-1	Pass
NVNT	ax160 484@130 SISO	6025	Ant12	-17.48	0.24	-17.24	-5	-22.24	-1	Pass
NVNT	ax160 484@130 SISO	6025	Ant13	-16.64	0.18	-16.46	-5	-21.46	-1	Pass
NVNT	ax160 484@130 MIMO	6025	Ant12	-15.46	0.24	-15.22	-5	-20.22	-1	Pass
NVNT	ax160 484@130 MIMO	6025	Ant13	-16.51	0.24	-16.27	-5	-21.27	-1	Pass
NVNT	ax160 484@130 MIMO	6025	Sum					-17.7	-1	Pass
NVNT	ax160 484@130 SISO	6985	Ant12	-6.93	0.24	-6.69	-5	-11.69	-1	Pass
NVNT	ax160 484@130 SISO	6985	Ant13	-6.8	0.24	-6.56	-5	-11.56	-1	Pass
NVNT	ax160 484@130 MIMO	6985	Ant12	-6.86	0.24	-6.62	-5	-11.62	-1	Pass
NVNT	ax160 484@130 MIMO	6985	Ant13	-6.85	0.24	-6.61	-5	-11.61	-1	Pass
NVNT	ax160 484@130 MIMO	6985	Sum					-8.6	-1	Pass
NVNT	ax160 996@134 SISO	6025	Ant12	-17.23	0.19	-17.04	-5	-22.04	-1	Pass
NVNT	ax160 996@134 SISO	6025	Ant13	-16.26	0.13	-16.13	-5	-21.13	-1	Pass
NVNT	ax160 996@134 MIMO	6025	Ant12	-15.03	0.19	-14.84	-5	-19.84	-1	Pass

NVNT	ax160 996@134 MIMO	6025	Ant13	-16.3	0.19	-16.11	-5	-21.11	-1	Pass
NVNT	ax160 996@134 MIMO	6025	Sum					-17.42	-1	Pass
NVNT	ax160 996@134 SISO	6985	Ant12	-9.15	0.13	-9.02	-5	-14.02	-1	Pass
NVNT	ax160 996@134 SISO	6985	Ant13	-9.58	0.19	-9.39	-5	-14.39	-1	Pass
NVNT	ax160 996@134 MIMO	6985	Ant12	-9.36	0.19	-9.17	-5	-14.17	-1	Pass
NVNT	ax160 996@134 MIMO	6985	Ant13	-9.49	0.19	-9.3	-5	-14.3	-1	Pass
NVNT	ax160 996@134 MIMO	6985	Sum					-11.22	-1	Pass
NVNT	be20 26@0 SISO	5955	Ant12	-17.21	0.18	-17.03	-5	-22.03	-1	Pass
NVNT	be20 26@0 SISO	6175	Ant12	-18.24	0.17	-18.07	-5	-23.07	-1	Pass
NVNT	be20 26@0 SISO	6415	Ant12	-17.64	0.2	-17.44	-5	-22.44	-1	Pass
NVNT	be20 26@0 SISO	6535	Ant12	-16.04	0.18	-15.86	-5	-20.86	-1	Pass
NVNT	be20 26@0 SISO	6695	Ant12	-14.41	0.18	-14.23	-5	-19.23	-1	Pass
NVNT	be20 26@0 SISO	6855	Ant12	-14.32	0.18	-14.14	-5	-19.14	-1	Pass
NVNT	be20 26@0 SISO	5955	Ant13	-18.83	0.18	-18.65	-5	-23.65	-1	Pass
NVNT	be20 26@0 SISO	6175	Ant13	-18.6	0.18	-18.42	-5	-23.42	-1	Pass
NVNT	be20 26@0 SISO	6415	Ant13	-18.9	0.18	-18.72	-5	-23.72	-1	Pass
NVNT	be20 26@0 SISO	6535	Ant13	-19.31	0.18	-19.13	-5	-24.13	-1	Pass
NVNT	be20 26@0 SISO	6695	Ant13	-19.25	0.2	-19.05	-5	-24.05	-1	Pass
NVNT	be20 26@0 SISO	6855	Ant13	-19.29	0.18	-19.11	-5	-24.11	-1	Pass
NVNT	be20 26@0 MIMO	5955	Ant12	-17.16	0.18	-16.98	-5	-21.98	-1	Pass
NVNT	be20 26@0 MIMO	5955	Ant13	-18.79	0.18	-18.61	-5	-23.61	-1	Pass
NVNT	be20 26@0 MIMO	5955	Sum					-19.71	-1	Pass
NVNT	be20 26@0 MIMO	6175	Ant12	-18.26	0.2	-18.06	-5	-23.06	-1	Pass
NVNT	be20 26@0 MIMO	6175	Ant13	-18.38	0.2	-18.18	-5	-23.18	-1	Pass
NVNT	be20 26@0 MIMO	6175	Sum					-20.11	-1	Pass
NVNT	be20 26@0 MIMO	6415	Ant12	-17.5	0.18	-17.32	-5	-22.32	-1	Pass
NVNT	be20 26@0 MIMO	6415	Ant13	-18.98	0.18	-18.8	-5	-23.8	-1	Pass
NVNT	be20 26@0 MIMO	6415	Sum					-19.99	-1	Pass
NVNT	be20 26@0 MIMO	6535	Ant12	-16.11	0.2	-15.91	-5	-20.91	-1	Pass
NVNT	be20 26@0 MIMO	6535	Ant13	-19.41	0.2	-19.21	-5	-24.21	-1	Pass
NVNT	be20 26@0 MIMO	6535	Sum					-19.24	-1	Pass

NVNT	be20 26@0 MIMO	6695	Ant12	-14.56	0.18	-14.38	-5	-19.38	-1	Pass
NVNT	be20 26@0 MIMO	6695	Ant13	-19.18	0.18	-19	-5	-24	-1	Pass
NVNT	be20 26@0 MIMO	6695	Sum					-18.09	-1	Pass
NVNT	be20 26@0 MIMO	6855	Ant12	-14.28	0.18	-14.1	-5	-19.1	-1	Pass
NVNT	be20 26@0 MIMO	6855	Ant13	-19.16	0.18	-18.98	-5	-23.98	-1	Pass
NVNT	be20 26@0 MIMO	6855	Sum					-17.88	-1	Pass
NVNT	be20 26@0 SISO	6435	Ant12	-8.06	0.17	-7.89	-5	-12.89	-1	Pass
NVNT	be20 26@0 SISO	6475	Ant12	-7.23	0.17	-7.06	-5	-12.06	-1	Pass
NVNT	be20 26@0 SISO	6515	Ant12	-7.1	0.18	-6.92	-5	-11.92	-1	Pass
NVNT	be20 26@0 SISO	6875	Ant12	-4.88	0.18	-4.7	-5	-9.7	-1	Pass
NVNT	be20 26@0 SISO	6995	Ant12	-5.84	0.18	-5.66	-5	-10.66	-1	Pass
NVNT	be20 26@0 SISO	7115	Ant12	-6.47	0.18	-6.29	-5	-11.29	-1	Pass
NVNT	be20 26@0 SISO	6435	Ant13	-8	0.18	-7.82	-5	-12.82	-1	Pass
NVNT	be20 26@0 SISO	6475	Ant13	-8.35	0.18	-8.17	-5	-13.17	-1	Pass
NVNT	be20 26@0 SISO	6515	Ant13	-8.43	0.18	-8.25	-5	-13.25	-1	Pass
NVNT	be20 26@0 SISO	6875	Ant13	-8.28	0.17	-8.11	-5	-13.11	-1	Pass
NVNT	be20 26@0 SISO	6995	Ant13	-8	0.18	-7.82	-5	-12.82	-1	Pass
NVNT	be20 26@0 SISO	7115	Ant13	-7.28	0.18	-7.1	-5	-12.1	-1	Pass
NVNT	be20 26@0 MIMO	6435	Ant12	-6.05	0.18	-5.87	-5	-10.87	-1	Pass
NVNT	be20 26@0 MIMO	6435	Ant13	-8.14	0.18	-7.96	-5	-12.96	-1	Pass
NVNT	be20 26@0 MIMO	6435	Sum					-8.78	-1	Pass
NVNT	be20 26@0 MIMO	6475	Ant12	-5.16	0.18	-4.98	-5	-9.98	-1	Pass
NVNT	be20 26@0 MIMO	6475	Ant13	-8.32	0.18	-8.14	-5	-13.14	-1	Pass
NVNT	be20 26@0 MIMO	6475	Sum					-8.27	-1	Pass
NVNT	be20 26@0 MIMO	6515	Ant12	-4.85	0.17	-4.68	-5	-9.68	-1	Pass
NVNT	be20 26@0 MIMO	6515	Ant13	-8.38	0.17	-8.21	-5	-13.21	-1	Pass
NVNT	be20 26@0 MIMO	6515	Sum					-8.09	-1	Pass
NVNT	be20 26@0 MIMO	6875	Ant12	-2.65	0.17	-2.48	-5	-7.48	-1	Pass
NVNT	be20 26@0 MIMO	6875	Ant13	-8.26	0.17	-8.09	-5	-13.09	-1	Pass
NVNT	be20 26@0 MIMO	6875	Sum					-6.43	-1	Pass
NVNT	be20 26@0 MIMO	6995	Ant12	-3.67	0.17	-3.5	-5	-8.5	-1	Pass
NVNT	be20 26@0 MIMO	6995	Ant13	-7.74	0.17	-7.57	-5	-12.57	-1	Pass
NVNT	be20 26@0 MIMO	6995	Sum					-7.06	-1	Pass
NVNT	be20 26@0 MIMO	7115	Ant12	-4.46	0.17	-4.29	-5	-9.29	-1	Pass
NVNT	be20 26@0 MIMO	7115	Ant13	-7.4	0.17	-7.23	-5	-12.23	-1	Pass
NVNT	be20 26@0 MIMO	7115	Sum					-7.51	-1	Pass
NVNT	be20 52@37 SISO	5955	Ant12	-16.97	0.18	-16.79	-5	-21.79	-1	Pass
NVNT	be20 52@37 SISO	6175	Ant12	-18.18	0.18	-18	-5	-23	-1	Pass

NVNT	be20 52@37 SISO	6415	Ant12	-17.4	0.18	-17.22	-5	-22.22	-1	Pass
NVNT	be20 52@37 SISO	6535	Ant12	-15.92	0.18	-15.74	-5	-20.74	-1	Pass
NVNT	be20 52@37 SISO	6695	Ant12	-14.44	0.17	-14.27	-5	-19.27	-1	Pass
NVNT	be20 52@37 SISO	6855	Ant12	-14.23	0.18	-14.05	-5	-19.05	-1	Pass
NVNT	be20 52@37 SISO	5955	Ant13	-16.47	0.17	-16.3	-5	-21.3	-1	Pass
NVNT	be20 52@37 SISO	6175	Ant13	-16.25	0.18	-16.07	-5	-21.07	-1	Pass
NVNT	be20 52@37 SISO	6415	Ant13	-16.88	0.18	-16.7	-5	-21.7	-1	Pass
NVNT	be20 52@37 SISO	6535	Ant13	-17.28	0.2	-17.08	-5	-22.08	-1	Pass
NVNT	be20 52@37 SISO	6695	Ant13	-17.06	0.17	-16.89	-5	-21.89	-1	Pass
NVNT	be20 52@37 SISO	6855	Ant13	-17.18	0.17	-17.01	-5	-22.01	-1	Pass
NVNT	be20 52@37 MIMO	5955	Ant12	-15.06	0.18	-14.88	-5	-19.88	-1	Pass
NVNT	be20 52@37 MIMO	5955	Ant13	-16.67	0.18	-16.49	-5	-21.49	-1	Pass
NVNT	be20 52@37 MIMO	5955	Sum					-17.6	-1	Pass
NVNT	be20 52@37 MIMO	6175	Ant12	-16.12	0.17	-15.95	-5	-20.95	-1	Pass
NVNT	be20 52@37 MIMO	6175	Ant13	-16.28	0.17	-16.11	-5	-21.11	-1	Pass
NVNT	be20 52@37 MIMO	6175	Sum					-18.02	-1	Pass
NVNT	be20 52@37 MIMO	6415	Ant12	-15.53	0.18	-15.35	-5	-20.35	-1	Pass
NVNT	be20 52@37 MIMO	6415	Ant13	-16.69	0.18	-16.51	-5	-21.51	-1	Pass
NVNT	be20 52@37 MIMO	6415	Sum					-17.88	-1	Pass
NVNT	be20 52@37 MIMO	6535	Ant12	-13.78	0.18	-13.6	-5	-18.6	-1	Pass
NVNT	be20 52@37 MIMO	6535	Ant13	-17.11	0.18	-16.93	-5	-21.93	-1	Pass
NVNT	be20 52@37 MIMO	6535	Sum					-16.94	-1	Pass
NVNT	be20 52@37 MIMO	6695	Ant12	-12.3	0.17	-12.13	-5	-17.13	-1	Pass
NVNT	be20 52@37 MIMO	6695	Ant13	-16.82	0.17	-16.65	-5	-21.65	-1	Pass
NVNT	be20 52@37	6695	Sum					-15.82	-1	Pass

	MIMO									
NVNT	be20 52@37 MIMO	6855	Ant12	-12.09	0.18	-11.91	-5	-16.91	-1	Pass
NVNT	be20 52@37 MIMO	6855	Ant13	-17.05	0.18	-16.87	-5	-21.87	-1	Pass
NVNT	be20 52@37 MIMO	6855	Sum					-15.71	-1	Pass
NVNT	be20 52@37 SISO	6435	Ant12	-7.71	0.18	-7.53	-5	-12.53	-1	Pass
NVNT	be20 52@37 SISO	6475	Ant12	-6.96	0.17	-6.79	-5	-11.79	-1	Pass
NVNT	be20 52@37 SISO	6515	Ant12	-7.01	0.17	-6.84	-5	-11.84	-1	Pass
NVNT	be20 52@37 SISO	6875	Ant12	-4.71	0.18	-4.53	-5	-9.53	-1	Pass
NVNT	be20 52@37 SISO	6995	Ant12	-5.75	0.17	-5.58	-5	-10.58	-1	Pass
NVNT	be20 52@37 SISO	7115	Ant12	-6.28	0.18	-6.1	-5	-11.1	-1	Pass
NVNT	be20 52@37 SISO	6435	Ant13	-7.99	0.18	-7.81	-5	-12.81	-1	Pass
NVNT	be20 52@37 SISO	6475	Ant13	-8.09	0.17	-7.92	-5	-12.92	-1	Pass
NVNT	be20 52@37 SISO	6515	Ant13	-8.19	0.17	-8.02	-5	-13.02	-1	Pass
NVNT	be20 52@37 SISO	6875	Ant13	-8.04	0.18	-7.86	-5	-12.86	-1	Pass
NVNT	be20 52@37 SISO	6995	Ant13	-7.71	0.18	-7.53	-5	-12.53	-1	Pass
NVNT	be20 52@37 SISO	7115	Ant13	-7.13	0.18	-6.95	-5	-11.95	-1	Pass
NVNT	be20 52@37 MIMO	6435	Ant12	-5.91	0.18	-5.73	-5	-10.73	-1	Pass
NVNT	be20 52@37 MIMO	6435	Ant13	-7.97	0.18	-7.79	-5	-12.79	-1	Pass
NVNT	be20 52@37 MIMO	6435	Sum					-8.63	-1	Pass
NVNT	be20 52@37 MIMO	6475	Ant12	-4.7	0.17	-4.53	-5	-9.53	-1	Pass
NVNT	be20 52@37 MIMO	6475	Ant13	-8.13	0.17	-7.96	-5	-12.96	-1	Pass
NVNT	be20 52@37 MIMO	6475	Sum					-7.9	-1	Pass
NVNT	be20 52@37 MIMO	6515	Ant12	-4.89	0.18	-4.71	-5	-9.71	-1	Pass
NVNT	be20 52@37 MIMO	6515	Ant13	-8.14	0.18	-7.96	-5	-12.96	-1	Pass
NVNT	be20 52@37 MIMO	6515	Sum					-8.03	-1	Pass
NVNT	be20 52@37 MIMO	6875	Ant12	-2.48	0.17	-2.31	-5	-7.31	-1	Pass

NVNT	be20 52@37 MIMO	6875	Ant13	-7.9	0.17	-7.73	-5	-12.73	-1	Pass
NVNT	be20 52@37 MIMO	6875	Sum					-6.21	-1	Pass
NVNT	be20 52@37 MIMO	6995	Ant12	-3.92	0.17	-3.75	-5	-8.75	-1	Pass
NVNT	be20 52@37 MIMO	6995	Ant13	-7.5	0.17	-7.33	-5	-12.33	-1	Pass
NVNT	be20 52@37 MIMO	6995	Sum					-7.17	-1	Pass
NVNT	be20 52@37 MIMO	7115	Ant12	-4.14	0.18	-3.96	-5	-8.96	-1	Pass
NVNT	be20 52@37 MIMO	7115	Ant13	-7.16	0.18	-6.98	-5	-11.98	-1	Pass
NVNT	be20 52@37 MIMO	7115	Sum					-7.2	-1	Pass
NVNT	be20 106@53 SISO	5955	Ant12	-16.95	0.16	-16.79	-5	-21.79	-1	Pass
NVNT	be20 106@53 SISO	6175	Ant12	-18.18	0.16	-18.02	-5	-23.02	-1	Pass
NVNT	be20 106@53 SISO	6415	Ant12	-17.51	0.16	-17.35	-5	-22.35	-1	Pass
NVNT	be20 106@53 SISO	6535	Ant12	-15.88	0.16	-15.72	-5	-20.72	-1	Pass
NVNT	be20 106@53 SISO	6695	Ant12	-14.43	0.14	-14.29	-5	-19.29	-1	Pass
NVNT	be20 106@53 SISO	6855	Ant12	-14.23	0.16	-14.07	-5	-19.07	-1	Pass
NVNT	be20 106@53 SISO	5955	Ant13	-16.49	0.16	-16.33	-5	-21.33	-1	Pass
NVNT	be20 106@53 SISO	6175	Ant13	-16.34	0.16	-16.18	-5	-21.18	-1	Pass
NVNT	be20 106@53 SISO	6415	Ant13	-17.04	0.16	-16.88	-5	-21.88	-1	Pass
NVNT	be20 106@53 SISO	6535	Ant13	-17.21	0.14	-17.07	-5	-22.07	-1	Pass
NVNT	be20 106@53 SISO	6695	Ant13	-16.92	0.16	-16.76	-5	-21.76	-1	Pass
NVNT	be20 106@53	6855	Ant13	-17.2	0.14	-17.06	-5	-22.06	-1	Pass

	SISO									
NVNT	be20 106@53 MIMO	5955	Ant12	-14.97	0.14	-14.83	-5	-19.83	-1	Pass
NVNT	be20 106@53 MIMO	5955	Ant13	-16.83	0.14	-16.69	-5	-21.69	-1	Pass
NVNT	be20 106@53 MIMO	5955	Sum					-17.65	-1	Pass
NVNT	be20 106@53 MIMO	6175	Ant12	-16.22	0.14	-16.08	-5	-21.08	-1	Pass
NVNT	be20 106@53 MIMO	6175	Ant13	-16.2	0.14	-16.06	-5	-21.06	-1	Pass
NVNT	be20 106@53 MIMO	6175	Sum					-18.06	-1	Pass
NVNT	be20 106@53 MIMO	6415	Ant12	-15.56	0.16	-15.4	-5	-20.4	-1	Pass
NVNT	be20 106@53 MIMO	6415	Ant13	-16.82	0.16	-16.66	-5	-21.66	-1	Pass
NVNT	be20 106@53 MIMO	6415	Sum					-17.97	-1	Pass
NVNT	be20 106@53 MIMO	6535	Ant12	-13.98	0.16	-13.82	-5	-18.82	-1	Pass
NVNT	be20 106@53 MIMO	6535	Ant13	-17.23	0.16	-17.07	-5	-22.07	-1	Pass
NVNT	be20 106@53 MIMO	6535	Sum					-17.14	-1	Pass
NVNT	be20 106@53 MIMO	6695	Ant12	-12.42	0.16	-12.26	-5	-17.26	-1	Pass
NVNT	be20 106@53 MIMO	6695	Ant13	-16.97	0.16	-16.81	-5	-21.81	-1	Pass
NVNT	be20 106@53 MIMO	6695	Sum					-15.95	-1	Pass
NVNT	be20 106@53 MIMO	6855	Ant12	-12.27	0.16	-12.11	-5	-17.11	-1	Pass
NVNT	be20 106@53 MIMO	6855	Ant13	-17.17	0.16	-17.01	-5	-22.01	-1	Pass
NVNT	be20 106@53 MIMO	6855	Sum					-15.89	-1	Pass
NVNT	be20 106@53 SISO	6435	Ant12	-7.76	0.16	-7.6	-5	-12.6	-1	Pass

NVNT	be20 106@53 SISO	6475	Ant12	-6.81	0.16	-6.65	-5	-11.65	-1	Pass
NVNT	be20 106@53 SISO	6515	Ant12	-6.91	0.16	-6.75	-5	-11.75	-1	Pass
NVNT	be20 106@53 SISO	6875	Ant12	-4.79	0.16	-4.63	-5	-9.63	-1	Pass
NVNT	be20 106@53 SISO	6995	Ant12	-5.66	0.16	-5.5	-5	-10.5	-1	Pass
NVNT	be20 106@53 SISO	7115	Ant12	-6.21	0.14	-6.07	-5	-11.07	-1	Pass
NVNT	be20 106@53 SISO	6435	Ant13	-6.82	0.16	-6.66	-5	-11.66	-1	Pass
NVNT	be20 106@53 SISO	6475	Ant13	-7.1	0.16	-6.94	-5	-11.94	-1	Pass
NVNT	be20 106@53 SISO	6515	Ant13	-7.14	0.16	-6.98	-5	-11.98	-1	Pass
NVNT	be20 106@53 SISO	6875	Ant13	-6.86	0.16	-6.7	-5	-11.7	-1	Pass
NVNT	be20 106@53 SISO	6995	Ant13	-6.29	0.14	-6.15	-5	-11.15	-1	Pass
NVNT	be20 106@53 SISO	7115	Ant13	-6.05	0.16	-5.89	-5	-10.89	-1	Pass
NVNT	be20 106@53 MIMO	6435	Ant12	-4.74	0.16	-4.58	-5	-9.58	-1	Pass
NVNT	be20 106@53 MIMO	6435	Ant13	-6.81	0.16	-6.65	-5	-11.65	-1	Pass
NVNT	be20 106@53 MIMO	6435	Sum					-7.48	-1	Pass
NVNT	be20 106@53 MIMO	6475	Ant12	-3.92	0.16	-3.76	-5	-8.76	-1	Pass
NVNT	be20 106@53 MIMO	6475	Ant13	-6.75	0.16	-6.59	-5	-11.59	-1	Pass
NVNT	be20 106@53 MIMO	6475	Sum					-6.94	-1	Pass
NVNT	be20 106@53 MIMO	6515	Ant12	-3.78	0.16	-3.62	-5	-8.62	-1	Pass
NVNT	be20 106@53 MIMO	6515	Ant13	-7.15	0.16	-6.99	-5	-11.99	-1	Pass
NVNT	be20 106@53	6515	Sum					-6.98	-1	Pass

	MIMO									
NVNT	be20 106@53 MIMO	6875	Ant12	-1.53	0.14	-1.39	-5	-6.39	-1	Pass
NVNT	be20 106@53 MIMO	6875	Ant13	-6.98	0.14	-6.84	-5	-11.84	-1	Pass
NVNT	be20 106@53 MIMO	6875	Sum					-5.3	-1	Pass
NVNT	be20 106@53 MIMO	6995	Ant12	-2.47	0.16	-2.31	-5	-7.31	-1	Pass
NVNT	be20 106@53 MIMO	6995	Ant13	-6.48	0.16	-6.32	-5	-11.32	-1	Pass
NVNT	be20 106@53 MIMO	6995	Sum					-5.86	-1	Pass
NVNT	be20 106@53 MIMO	7115	Ant12	-2.79	0.16	-2.63	-5	-7.63	-1	Pass
NVNT	be20 106@53 MIMO	7115	Ant13	-5.88	0.16	-5.72	-5	-10.72	-1	Pass
NVNT	be20 106@53 MIMO	7115	Sum					-5.9	-1	Pass
NVNT	be40 26@0 SISO	5965	Ant12	-17.46	0.18	-17.28	-5	-22.28	-1	Pass
NVNT	be40 26@0 SISO	5965	Ant13	-18.42	0.18	-18.24	-5	-23.24	-1	Pass
NVNT	be40 26@0 MIMO	5965	Ant12	-16.99	0.18	-16.81	-5	-21.81	-1	Pass
NVNT	be40 26@0 MIMO	5965	Ant13	-18.74	0.18	-18.56	-5	-23.56	-1	Pass
NVNT	be40 26@0 MIMO	5965	Sum					-19.59	-1	Pass
NVNT	be40 26@0 SISO	6445	Ant12	-5.96	0.25	-5.71	-5	-10.71	-1	Pass
NVNT	be40 26@0 SISO	6445	Ant13	-8.35	0.25	-8.1	-5	-13.1	-1	Pass
NVNT	be40 26@0 MIMO	6445	Ant12	-5.94	0.18	-5.76	-5	-10.76	-1	Pass
NVNT	be40 26@0 MIMO	6445	Ant13	-8.08	0.18	-7.9	-5	-12.9	-1	Pass
NVNT	be40 26@0 MIMO	6445	Sum					-8.69	-1	Pass
NVNT	be40 52@37 SISO	5965	Ant12	-16.76	0.18	-16.58	-5	-21.58	-1	Pass
NVNT	be40 52@37 SISO	5965	Ant13	-16.48	0.17	-16.31	-5	-21.31	-1	Pass
NVNT	be40 52@37 MIMO	5965	Ant12	-14.92	0.18	-14.74	-5	-19.74	-1	Pass
NVNT	be40 52@37 MIMO	5965	Ant13	-16.49	0.18	-16.31	-5	-21.31	-1	Pass
NVNT	be40 52@37 MIMO	5965	Sum					-17.44	-1	Pass
NVNT	be40 52@37 SISO	6445	Ant12	-7.58	0.17	-7.41	-5	-12.41	-1	Pass
NVNT	be40 52@37 SISO	6445	Ant13	-8.05	0.17	-7.88	-5	-12.88	-1	Pass

NVNT	be40 52@37 MIMO	6445	Ant12	-5.87	0.17	-5.7	-5	-10.7	-1	Pass
NVNT	be40 52@37 MIMO	6445	Ant13	-7.99	0.17	-7.82	-5	-12.82	-1	Pass
NVNT	be40 52@37 MIMO	6445	Sum					-8.62	-1	Pass
NVNT	be40 106@53 SISO	5965	Ant12	-16.91	0.16	-16.75	-5	-21.75	-1	Pass
NVNT	be40 106@53 SISO	5965	Ant13	-16.35	0.16	-16.19	-5	-21.19	-1	Pass
NVNT	be40 106@53 MIMO	5965	Ant12	-14.91	0.14	-14.77	-5	-19.77	-1	Pass
NVNT	be40 106@53 MIMO	5965	Ant13	-16.62	0.14	-16.48	-5	-21.48	-1	Pass
NVNT	be40 106@53 MIMO	5965	Sum					-17.53	-1	Pass
NVNT	be40 106@53 SISO	6445	Ant12	-7.9	0.14	-7.76	-5	-12.76	-1	Pass
NVNT	be40 106@53 SISO	6445	Ant13	-6.92	0.14	-6.78	-5	-11.78	-1	Pass
NVNT	be40 106@53 MIMO	6445	Ant12	-4.7	0.16	-4.54	-5	-9.54	-1	Pass
NVNT	be40 106@53 MIMO	6445	Ant13	-7.05	0.16	-6.89	-5	-11.89	-1	Pass
NVNT	be40 106@53 MIMO	6445	Sum					-7.55	-1	Pass
NVNT	be40 242@61 SISO	5965	Ant12	-17.58	0.25	-17.33	-5	-22.33	-1	Pass
NVNT	be40 242@61 SISO	5965	Ant13	-17.26	0.25	-17.01	-5	-22.01	-1	Pass
NVNT	be40 242@61 MIMO	5965	Ant12	-15.72	0.25	-15.47	-5	-20.47	-1	Pass
NVNT	be40 242@61 MIMO	5965	Ant13	-17.36	0.25	-17.11	-5	-22.11	-1	Pass
NVNT	be40 242@61 MIMO	5965	Sum					-18.2	-1	Pass
NVNT	be40 242@61 SISO	6445	Ant12	-4.85	0.25	-4.6	-5	-9.6	-1	Pass
NVNT	be40 242@61	6445	Ant13	-4.91	0.22	-4.69	-5	-9.69	-1	Pass

	SISO									
NVNT	be40 242@61 MIMO	6445	Ant12	-5	0.22	-4.78	-5	-9.78	-1	Pass
NVNT	be40 242@61 MIMO	6445	Ant13	-4.79	0.22	-4.57	-5	-9.57	-1	Pass
NVNT	be40 242@61 MIMO	6445	Sum					-6.66	-1	Pass
NVNT	be80 26@0 SISO	5985	Ant12	-17.05	0.05	-17	-5	-22	-1	Pass
NVNT	be80 26@0 SISO	5985	Ant13	-18.74	0.03	-18.71	-5	-23.71	-1	Pass
NVNT	be80 26@0 MIMO	5985	Ant12	-17.04	0.03	-17.01	-5	-22.01	-1	Pass
NVNT	be80 26@0 MIMO	5985	Ant13	-18.46	0.03	-18.43	-5	-23.43	-1	Pass
NVNT	be80 26@0 MIMO	5985	Sum					-19.65	-1	Pass
NVNT	be80 26@0 SISO	6465	Ant12	-7.88	0.03	-7.85	-5	-12.85	-1	Pass
NVNT	be80 26@0 SISO	6465	Ant13	-8.11	0.02	-8.09	-5	-13.09	-1	Pass
NVNT	be80 26@0 MIMO	6465	Ant12	-6.01	0.03	-5.98	-5	-10.98	-1	Pass
NVNT	be80 26@0 MIMO	6465	Ant13	-8.23	0.03	-8.2	-5	-13.2	-1	Pass
NVNT	be80 26@0 MIMO	6465	Sum					-8.94	-1	Pass
NVNT	be80 52@37 SISO	5985	Ant12	-16.53	0.18	-16.35	-5	-21.35	-1	Pass
NVNT	be80 52@37 SISO	5985	Ant13	-16.35	0.18	-16.17	-5	-21.17	-1	Pass
NVNT	be80 52@37 MIMO	5985	Ant12	-14.73	0.18	-14.55	-5	-19.55	-1	Pass
NVNT	be80 52@37 MIMO	5985	Ant13	-16.33	0.18	-16.15	-5	-21.15	-1	Pass
NVNT	be80 52@37 MIMO	5985	Sum					-17.27	-1	Pass
NVNT	be80 52@37 SISO	6465	Ant12	-7.53	0.17	-7.36	-5	-12.36	-1	Pass
NVNT	be80 52@37 SISO	6465	Ant13	-7.9	0.18	-7.72	-5	-12.72	-1	Pass
NVNT	be80 52@37 MIMO	6465	Ant12	-5.53	0.18	-5.35	-5	-10.35	-1	Pass
NVNT	be80 52@37 MIMO	6465	Ant13	-7.89	0.18	-7.71	-5	-12.71	-1	Pass
NVNT	be80 52@37 MIMO	6465	Sum					-8.36	-1	Pass
NVNT	be80 106@53 SISO	5985	Ant12	-13.9	0.14	-13.76	-5	-18.76	-1	Pass
NVNT	be80 106@53 SISO	5985	Ant13	-13.35	0.14	-13.21	-5	-18.21	-1	Pass
NVNT	be80 106@53 MIMO	5985	Ant12	-11.83	0.14	-11.69	-5	-16.69	-1	Pass

NVNT	be80 106@53 MIMO	5985	Ant13	-13.51	0.14	-13.37	-5	-18.37	-1	Pass
NVNT	be80 106@53 MIMO	5985	Sum					-14.44	-1	Pass
NVNT	be80 106@53 SISO	6465	Ant12	-7.61	0.16	-7.45	-5	-12.45	-1	Pass
NVNT	be80 106@53 SISO	6465	Ant13	-7.11	0.16	-6.95	-5	-11.95	-1	Pass
NVNT	be80 106@53 MIMO	6465	Ant12	-4.5	0.14	-4.36	-5	-9.36	-1	Pass
NVNT	be80 106@53 MIMO	6465	Ant13	-7.14	0.14	-7	-5	-12	-1	Pass
NVNT	be80 106@53 MIMO	6465	Sum					-7.47	-1	Pass
NVNT	be80 484@65 SISO	5985	Ant12	-17.48	0.3	-17.18	-5	-22.18	-1	Pass
NVNT	be80 484@65 SISO	5985	Ant13	-17.11	0.24	-16.87	-5	-21.87	-1	Pass
NVNT	be80 484@65 MIMO	5985	Ant12	-15.35	0.24	-15.11	-5	-20.11	-1	Pass
NVNT	be80 484@65 MIMO	5985	Ant13	-17.14	0.24	-16.9	-5	-21.9	-1	Pass
NVNT	be80 484@65 MIMO	5985	Sum					-17.9	-1	Pass
NVNT	be80 484@65 SISO	6465	Ant12	-7.33	0.24	-7.09	-5	-12.09	-1	Pass
NVNT	be80 484@65 SISO	6465	Ant13	-7.77	0.24	-7.53	-5	-12.53	-1	Pass
NVNT	be80 484@65 MIMO	6465	Ant12	-7.42	0.24	-7.18	-5	-12.18	-1	Pass
NVNT	be80 484@65 MIMO	6465	Ant13	-7.78	0.24	-7.54	-5	-12.54	-1	Pass
NVNT	be80 484@65 MIMO	6465	Sum					-9.35	-1	Pass
NVNT	be80 242@61 SISO	5985	Ant13	-17.13	0.24	-16.89	-5	-21.89	-1	Pass
NVNT	be80 242@61 MIMO	5985	Ant12	-15.54	0.24	-15.3	-5	-20.3	-1	Pass
NVNT	be80 242@61	5985	Ant13	-17.21	0.24	-16.97	-5	-21.97	-1	Pass

	MIMO									
NVNT	be80 242@61 MIMO	5985	Sum					-18.04	-1	Pass
NVNT	be80 242@61 SISO	6465	Ant12	-4.3	0.24	-4.06	-5	-9.06	-1	Pass
NVNT	be80 242@61 SISO	6465	Ant13	-5.02	0.24	-4.78	-5	-9.78	-1	Pass
NVNT	be80 242@61 MIMO	6465	Ant12	-4.71	0.24	-4.47	-5	-9.47	-1	Pass
NVNT	be80 242@61 MIMO	6465	Ant13	-4.99	0.24	-4.75	-5	-9.75	-1	Pass
NVNT	be80 242@61 MIMO	6465	Sum					-6.6	-1	Pass
NVNT	be160 26@0 SISO	6025	Ant12	-17.56	0.18	-17.38	-5	-22.38	-1	Pass
NVNT	be160 26@0 SISO	6025	Ant13	-18.5	0.18	-18.32	-5	-23.32	-1	Pass
NVNT	be160 26@0 MIMO	6025	Ant12	-17.36	0.17	-17.19	-5	-22.19	-1	Pass
NVNT	be160 26@0 MIMO	6025	Ant13	-18.48	0.17	-18.31	-5	-23.31	-1	Pass
NVNT	be160 26@0 MIMO	6025	Sum					-19.7	-1	Pass
NVNT	be160 26@0 SISO	6985	Ant12	-6.27	0.18	-6.09	-5	-11.09	-1	Pass
NVNT	be160 26@0 SISO	6985	Ant13	-7.95	0.17	-7.78	-5	-12.78	-1	Pass
NVNT	be160 26@0 MIMO	6985	Ant12	-4.07	0.18	-3.89	-5	-8.89	-1	Pass
NVNT	be160 26@0 MIMO	6985	Ant13	-8.31	0.18	-8.13	-5	-13.13	-1	Pass
NVNT	be160 26@0 MIMO	6985	Sum					-7.5	-1	Pass
NVNT	be160 52@74 SISO	6025	Ant12	-17.5	0.18	-17.32	-5	-22.32	-1	Pass
NVNT	be160 52@74 SISO	6025	Ant13	-18.27	0.17	-18.1	-5	-23.1	-1	Pass
NVNT	be160 52@74 MIMO	6025	Ant12	-17.34	0.17	-17.17	-5	-22.17	-1	Pass
NVNT	be160 52@74 MIMO	6025	Ant13	-18.43	0.17	-18.26	-5	-23.26	-1	Pass
NVNT	be160 52@74 MIMO	6025	Sum					-19.67	-1	Pass

NVNT	be160 52@74 SISO	6985	Ant12	-5.81	0.17	-5.64	-5	-10.64	-1	Pass
NVNT	be160 52@74 SISO	6985	Ant13	-7.69	0.17	-7.52	-5	-12.52	-1	Pass
NVNT	be160 52@74 MIMO	6985	Ant12	-3.74	0.18	-3.56	-5	-8.56	-1	Pass
NVNT	be160 52@74 MIMO	6985	Ant13	-7.42	0.18	-7.24	-5	-12.24	-1	Pass
NVNT	be160 52@74 MIMO	6985	Sum					-7.01	-1	Pass
NVNT	be160 106@106 SISO	6025	Ant12	-16.88	0.16	-16.72	-5	-21.72	-1	Pass
NVNT	be160 106@106 SISO	6025	Ant13	-18.01	0.14	-17.87	-5	-22.87	-1	Pass
NVNT	be160 106@106 MIMO	6025	Ant12	-16.96	0.16	-16.8	-5	-21.8	-1	Pass
NVNT	be160 106@106 MIMO	6025	Ant13	-17.98	0.16	-17.82	-5	-22.82	-1	Pass
NVNT	be160 106@106 MIMO	6025	Sum					-19.27	-1	Pass
NVNT	be160 106@106 SISO	6985	Ant13	-6.53	0.16	-6.37	-5	-11.37	-1	Pass
NVNT	be160 106@106 MIMO	6985	Ant12	-2.63	0.16	-2.47	-5	-7.47	-1	Pass
NVNT	be160 106@106 MIMO	6985	Ant13	-6.38	0.16	-6.22	-5	-11.22	-1	Pass
NVNT	be160 106@106 MIMO	6985	Sum					-5.94	-1	Pass
NVNT	be160 242@122 SISO	6025	Ant12	-17.68	0.25	-17.43	-5	-22.43	-1	Pass
NVNT	be160 242@122 SISO	6025	Ant13	-18.86	0.25	-18.61	-5	-23.61	-1	Pass
NVNT	be160 242@122 MIMO	6025	Ant12	-17.64	0.22	-17.42	-5	-22.42	-1	Pass
NVNT	be160 242@122 MIMO	6025	Ant13	-18.69	0.22	-18.47	-5	-23.47	-1	Pass
NVNT	be160 242@122 MIMO	6025	Sum					-19.9	-1	Pass
NVNT	be160 242@122	6985	Ant12	-4.07	0.22	-3.85	-5	-8.85	-1	Pass

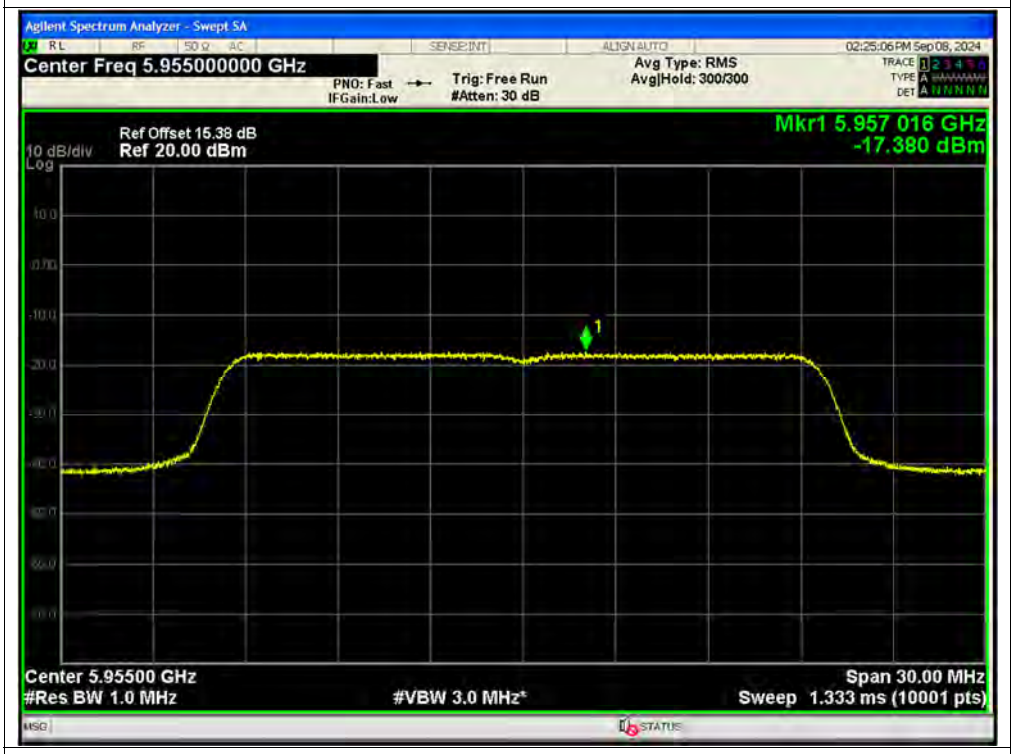
	SISO									
NVNT	be160 242@122 SISO	6985	Ant13	-3.96	0.25	-3.71	-5	-8.71	-1	Pass
NVNT	be160 242@122 MIMO	6985	Ant12	-3.76	0.22	-3.54	-5	-8.54	-1	Pass
NVNT	be160 242@122 MIMO	6985	Ant13	-3.77	0.22	-3.55	-5	-8.55	-1	Pass
NVNT	be160 242@122 MIMO	6985	Sum					-5.53	-1	Pass
NVNT	be160 484@130 SISO	6025	Ant12	-17.66	0.24	-17.42	-5	-22.42	-1	Pass
NVNT	be160 484@130 SISO	6025	Ant13	-16.8	0.24	-16.56	-5	-21.56	-1	Pass
NVNT	be160 484@130 MIMO	6025	Ant12	-15.66	0.24	-15.42	-5	-20.42	-1	Pass
NVNT	be160 484@130 MIMO	6025	Ant13	-16.62	0.24	-16.38	-5	-21.38	-1	Pass
NVNT	be160 484@130 MIMO	6025	Sum					-17.86	-1	Pass
NVNT	be160 484@130 SISO	6985	Ant12	-7.03	0.24	-6.79	-5	-11.79	-1	Pass
NVNT	be160 484@130 SISO	6985	Ant13	-6.82	0.24	-6.58	-5	-11.58	-1	Pass
NVNT	be160 484@130 MIMO	6985	Ant12	-6.91	0.24	-6.67	-5	-11.67	-1	Pass
NVNT	be160 484@130 MIMO	6985	Ant13	-6.56	0.24	-6.32	-5	-11.32	-1	Pass
NVNT	be160 484@130 MIMO	6985	Sum					-8.48	-1	Pass
NVNT	be160 996@134 SISO	6025	Ant12	-17.39	0.19	-17.2	-5	-22.2	-1	Pass
NVNT	be160 996@134 SISO	6025	Ant13	-16.2	0.19	-16.01	-5	-21.01	-1	Pass
NVNT	be160 996@134 MIMO	6025	Ant12	-15.25	0.19	-15.06	-5	-20.06	-1	Pass
NVNT	be160 996@134 MIMO	6025	Ant13	-16.42	0.19	-16.23	-5	-21.23	-1	Pass
NVNT	be160 996@134 MIMO	6025	Sum					-17.6	-1	Pass

NVNT	be160 996@134 SISO	6985	Ant12	-9.56	0.13	-9.43	-5	-14.43	-1	Pass
NVNT	be160 996@134 SISO	6985	Ant13	-9.41	0.13	-9.28	-5	-14.28	-1	Pass
NVNT	be160 996@134 MIMO	6985	Ant12	-9.07	0.19	-8.88	-5	-13.88	-1	Pass
NVNT	be160 996@134 MIMO	6985	Ant13	-9.46	0.19	-9.27	-5	-14.27	-1	Pass
NVNT	be160 996@134 MIMO	6985	Sum					-11.06	-1	Pass
NVNT	be320 26@0 SISO	6105	Ant12	-19.58	0.17	-19.41	-5	-24.41	-1	Pass
NVNT	be320 26@0 SISO	6105	Ant13	-20.05	0.18	-19.87	-5	-24.87	-1	Pass
NVNT	be320 26@0 MIMO	6105	Ant12	-19.8	0.17	-19.63	-5	-24.63	-1	Pass
NVNT	be320 26@0 MIMO	6105	Ant13	-20.27	0.17	-20.1	-5	-25.1	-1	Pass
NVNT	be320 26@0 MIMO	6105	Sum					-21.85	-1	Pass
NVNT	be320 52@74 MIMO	6105	Ant12	-19.35	0.17	-19.18	-5	-24.18	-1	Pass
NVNT	be320 52@74 MIMO	6105	Ant13	-19.66	0.17	-19.49	-5	-24.49	-1	Pass
NVNT	be320 52@74 MIMO	6105	Sum					-21.32	-1	Pass
NVNT	be320 106@106 MIMO	6105	Ant12	-19.17	0.16	-19.01	-5	-24.01	-1	Pass
NVNT	be320 106@106 MIMO	6105	Ant13	-19.9	0.16	-19.74	-5	-24.74	-1	Pass
NVNT	be320 106@106 MIMO	6105	Sum					-21.35	-1	Pass
NVNT	be320 242@122 MIMO	6105	Ant12	-20.01	0.25	-19.76	-5	-24.76	-1	Pass
NVNT	be320 242@122 MIMO	6105	Ant13	-20.26	0.25	-20.01	-5	-25.01	-1	Pass
NVNT	be320 242@122 MIMO	6105	Sum					-21.87	-1	Pass
NVNT	be320 484@130 MIMO	6105	Ant12	-20.04	0.24	-19.8	-5	-24.8	-1	Pass
NVNT	be320 484@130	6105	Ant13	-20.41	0.24	-20.17	-5	-25.17	-1	Pass

	MIMO									
NVNT	be320 484@130 MIMO	6105	Sum					-21.97	-1	Pass
NVNT	be320 996@134 MIMO	6105	Ant12	-20.48	0.23	-20.25	-5	-25.25	-1	Pass
NVNT	be320 996@134 MIMO	6105	Ant13	-21.23	0.23	-21	-5	-26	-1	Pass
NVNT	be320 996@134 MIMO	6105	Sum					-22.6	-1	Pass
NVNT	be320 1932@136 MIMO	6105	Ant12	-22.31	0.23	-22.08	-5	-27.08	-1	Pass
NVNT	be320 1932@136 MIMO	6105	Ant13	-22.92	0.23	-22.69	-5	-27.69	-1	Pass
NVNT	be320 1932@136 MIMO	6105	Sum					-24.36	-1	Pass

Test Graphs

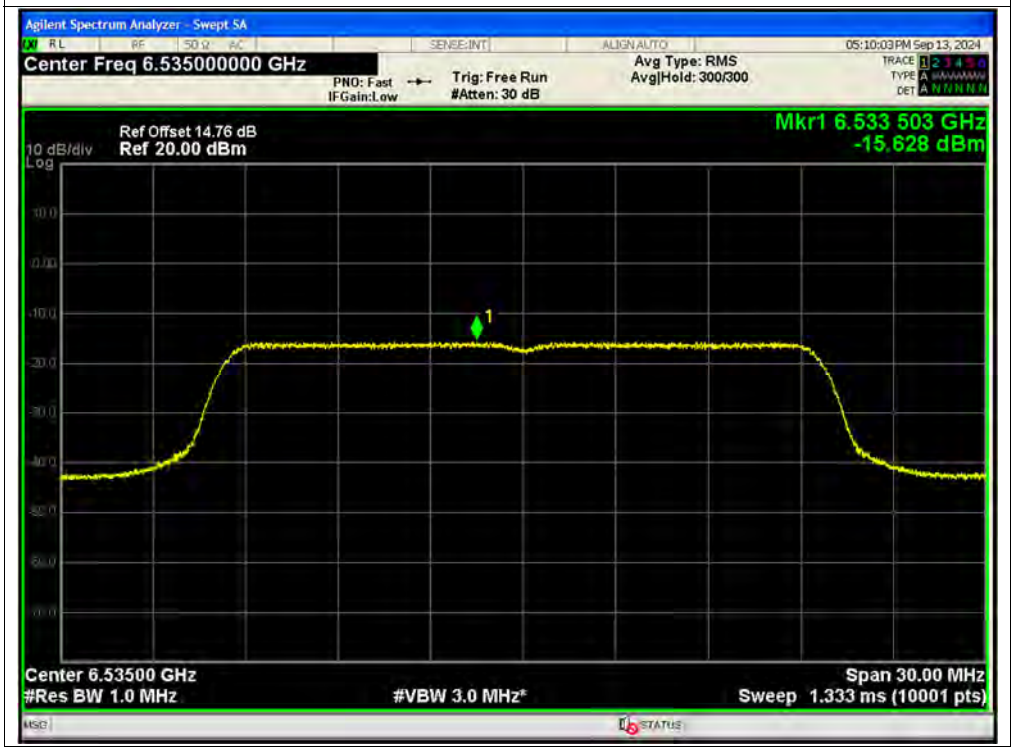
PSD NVNT ax20 5955MHz Ant12 SISO



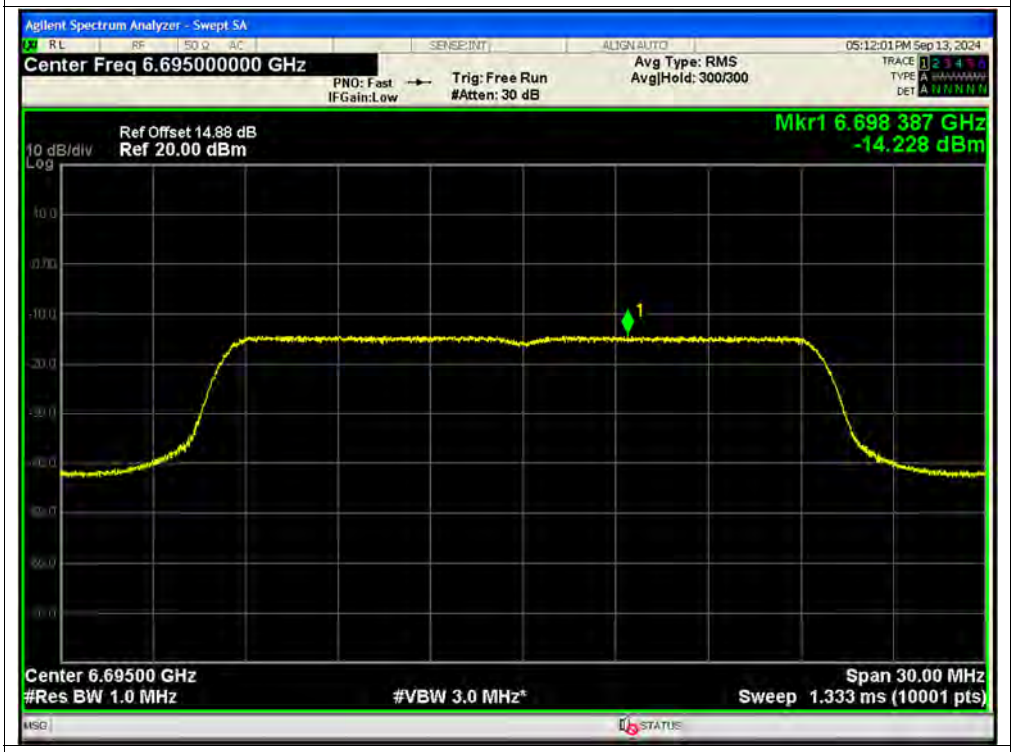
PSD NVNT ax20 6175MHz Ant12 SISO

PSD NVNT ax20 6415MHz Ant12 SISO

PSD NVNT ax20 6535MHz Ant12 SISO

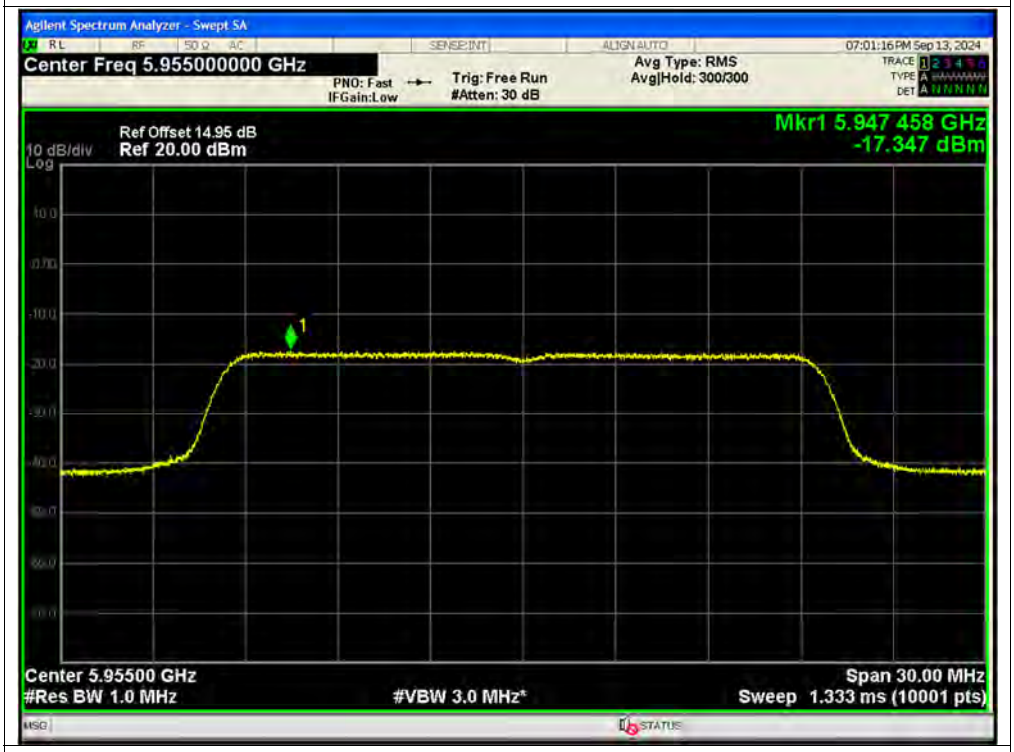


PSD NVNT ax20 6695MHz Ant12 SISO



PSD NVNT ax20 6855MHz Ant12 SISO

PSD NVNT ax20 5955MHz Ant13 SISO



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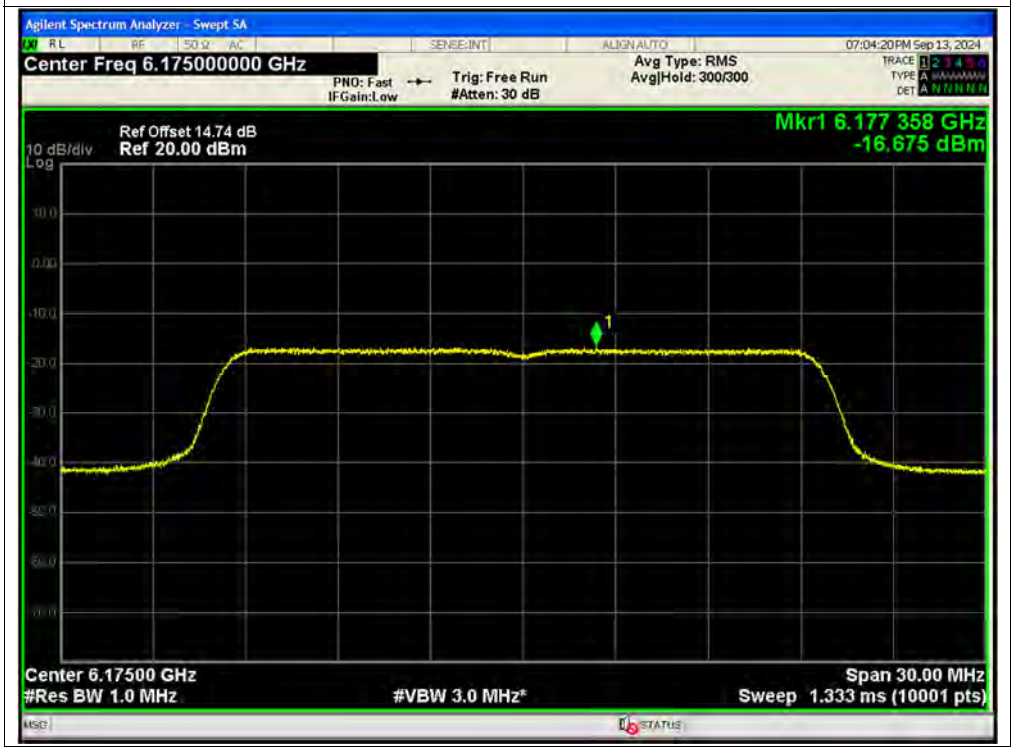
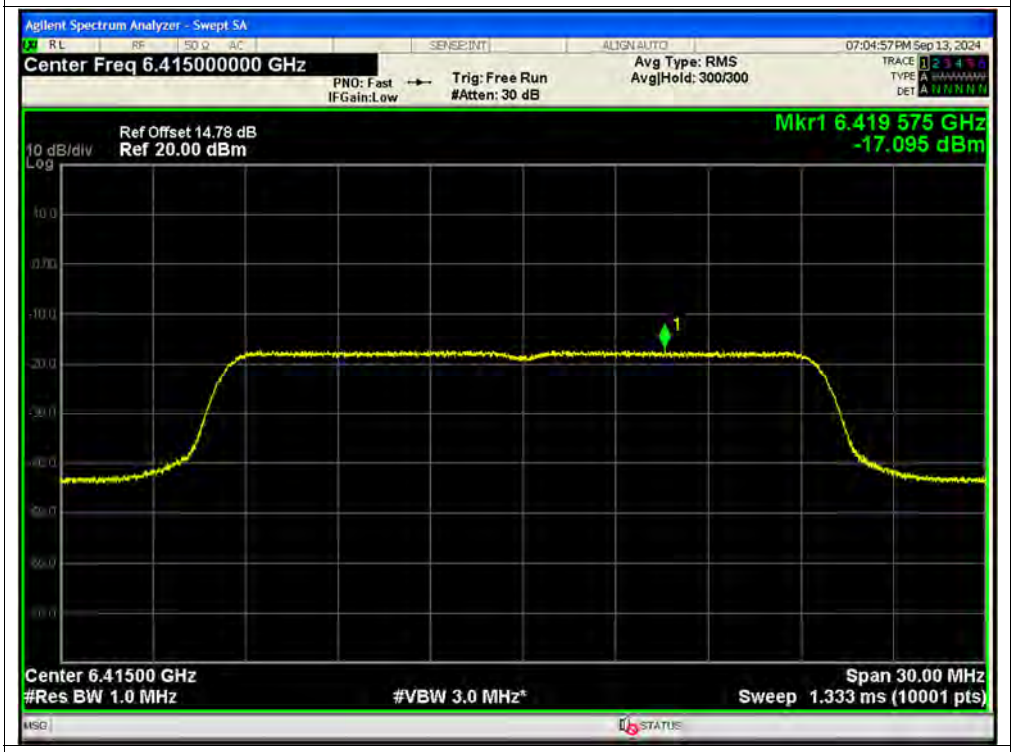


PSD NVNT ax20 6415MHz Ant13 SISO



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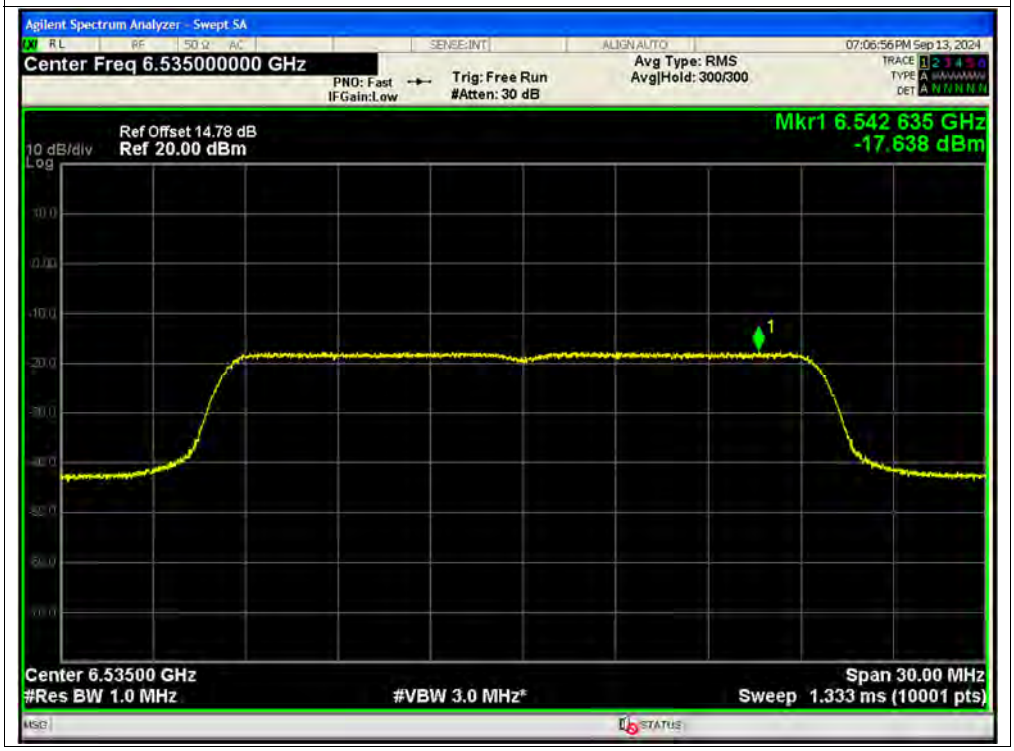
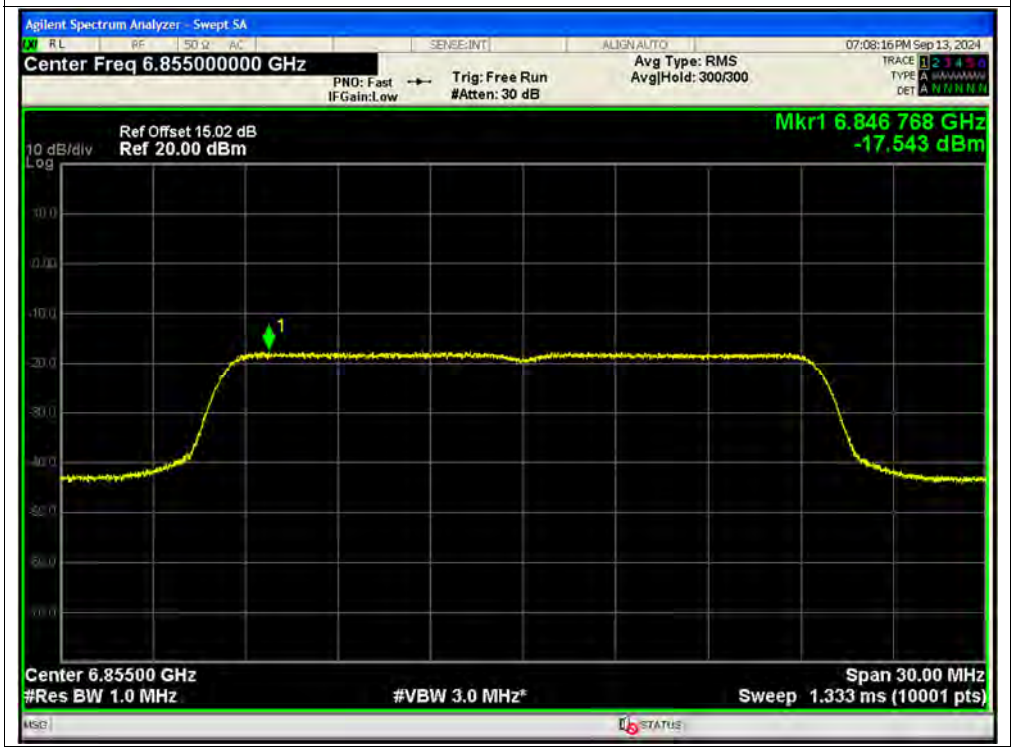


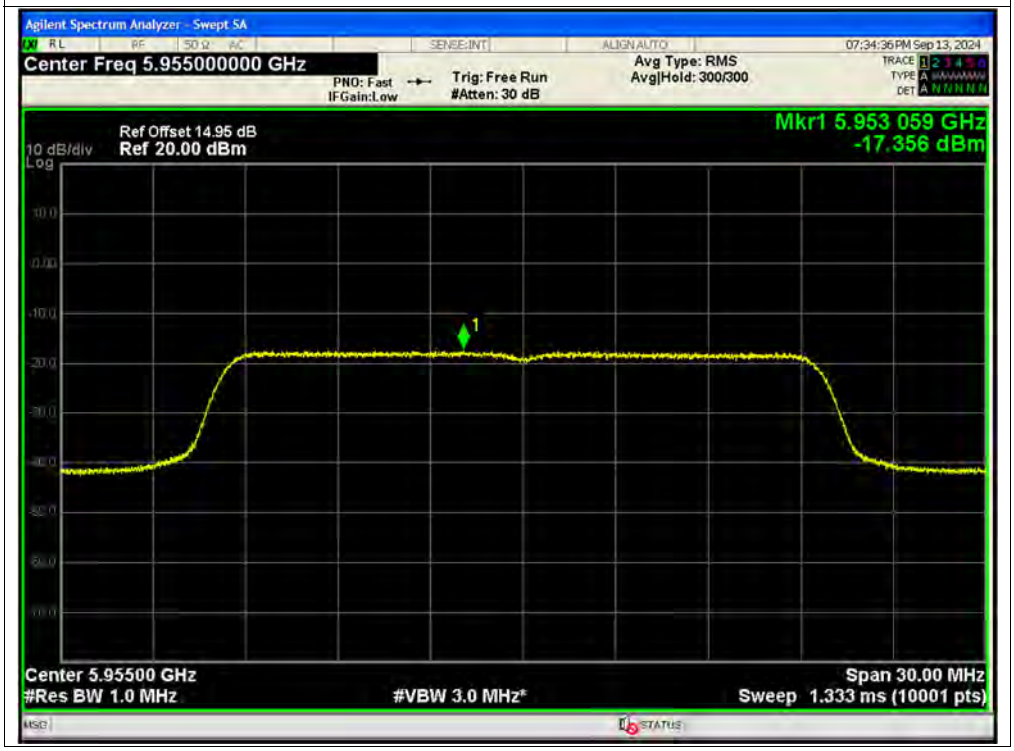
PSD NVNT ax20 6695MHz Ant13 SISO

PSD NVNT ax20 6855MHz Ant13 SISO

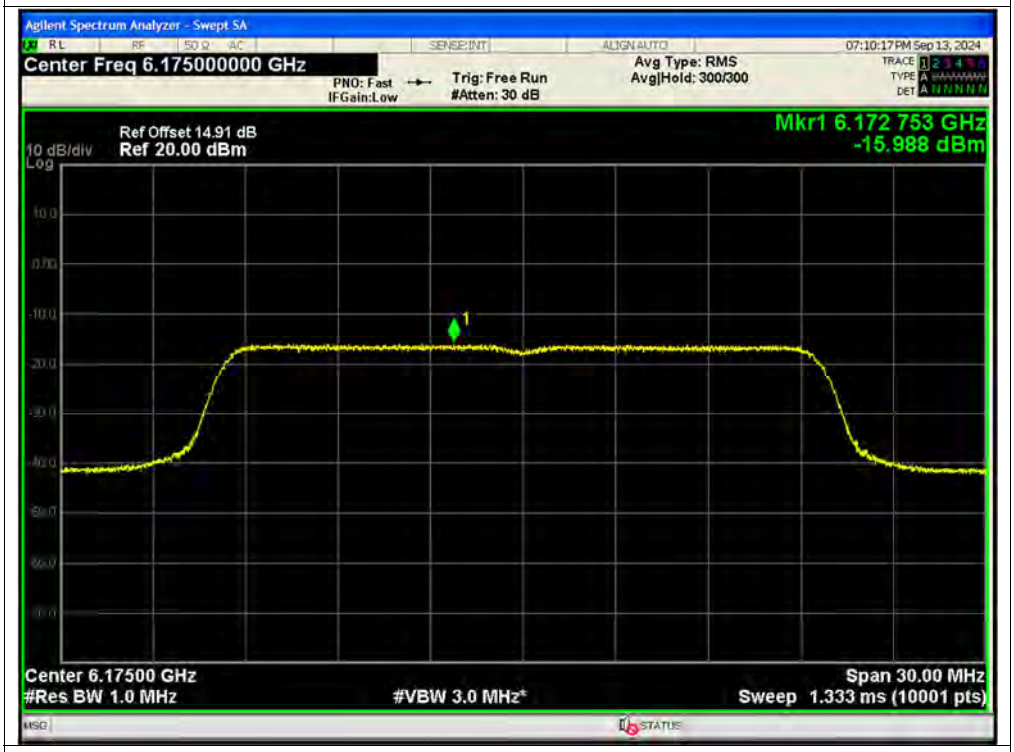


PSD NVNT ax20 5955MHz Ant12 MIMO

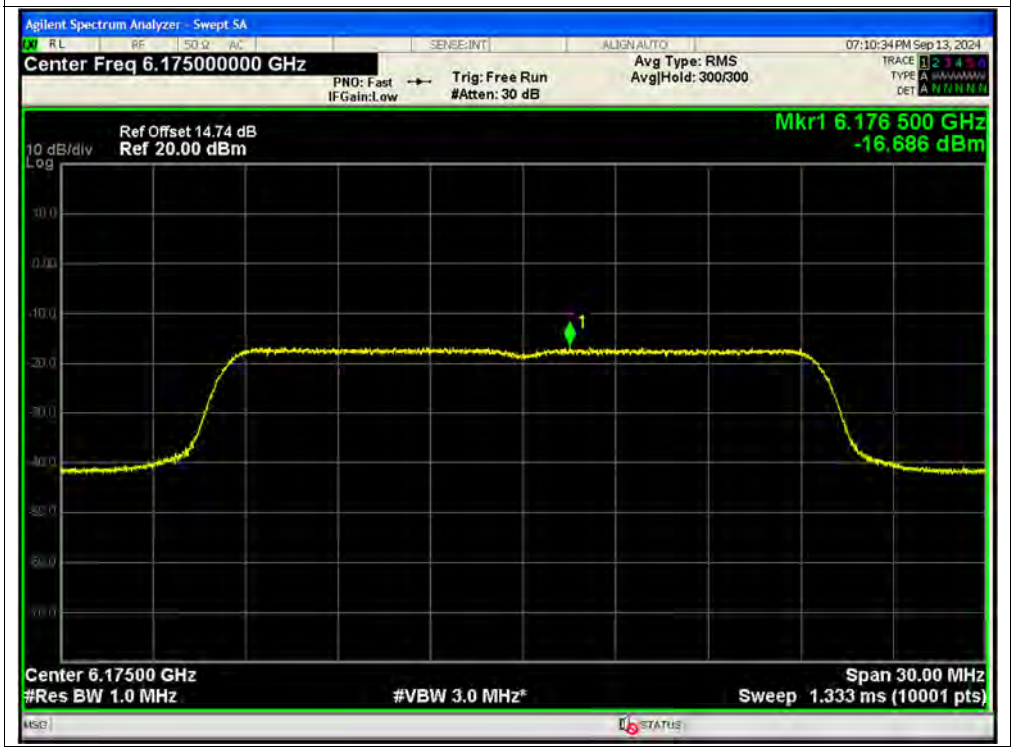
PSD NVNT ax20 5955MHz Ant13 MIMO



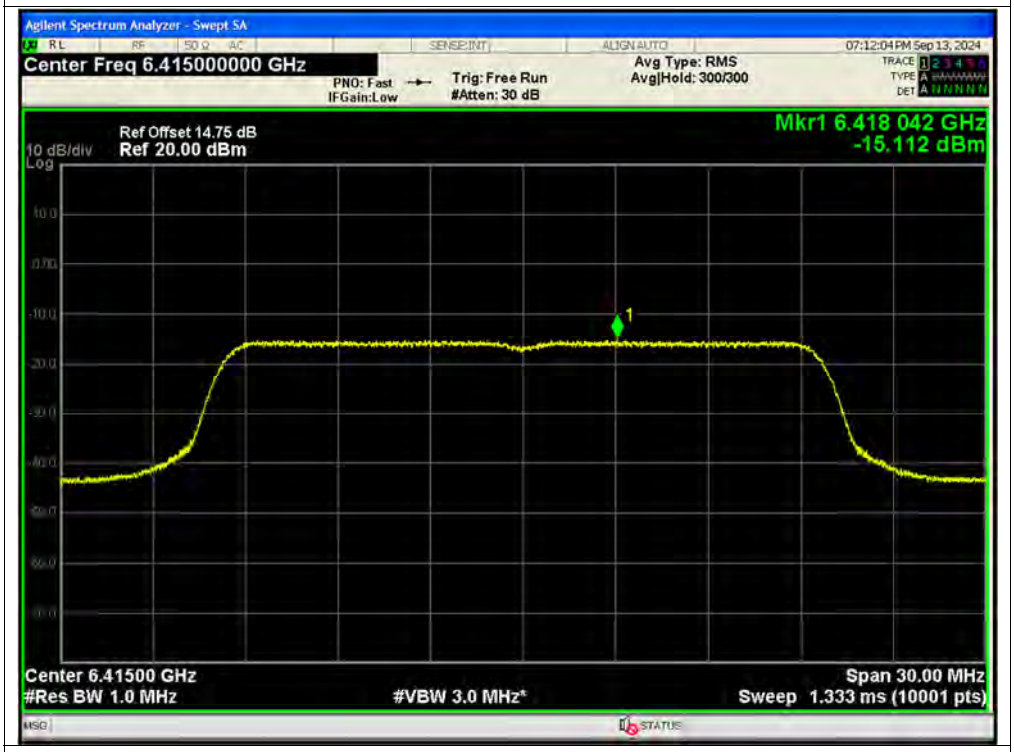
PSD NVNT ax20 6175MHz Ant12 MIMO



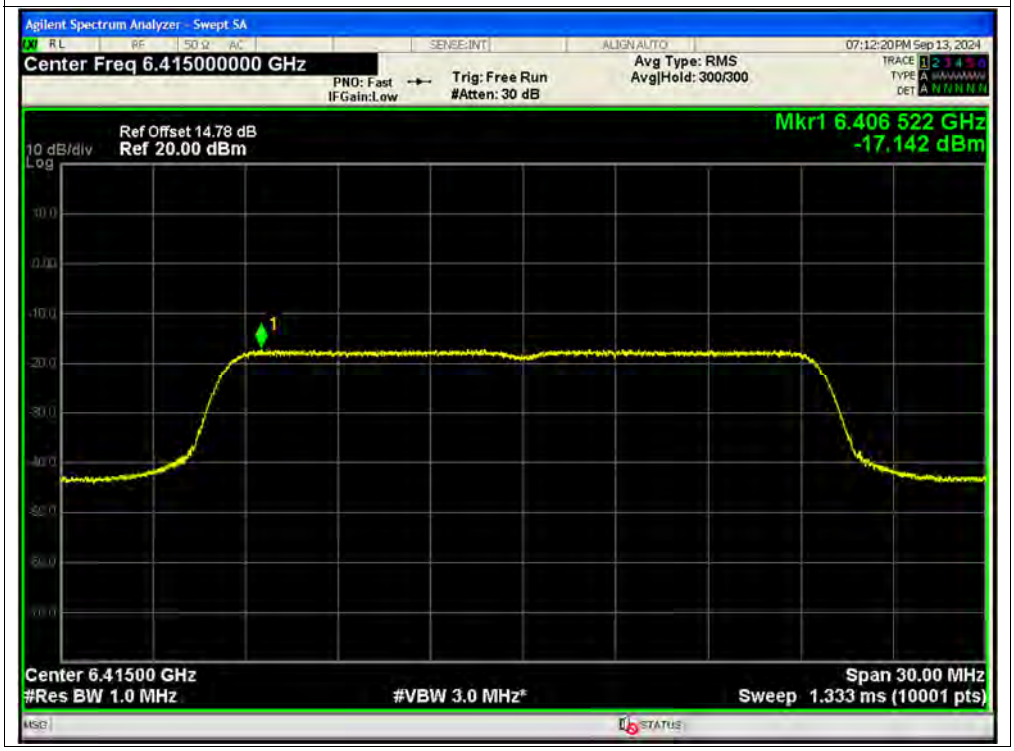
PSD NVNT ax20 6175MHz Ant13 MIMO



PSD NVNT ax20 6415MHz Ant12 MIMO

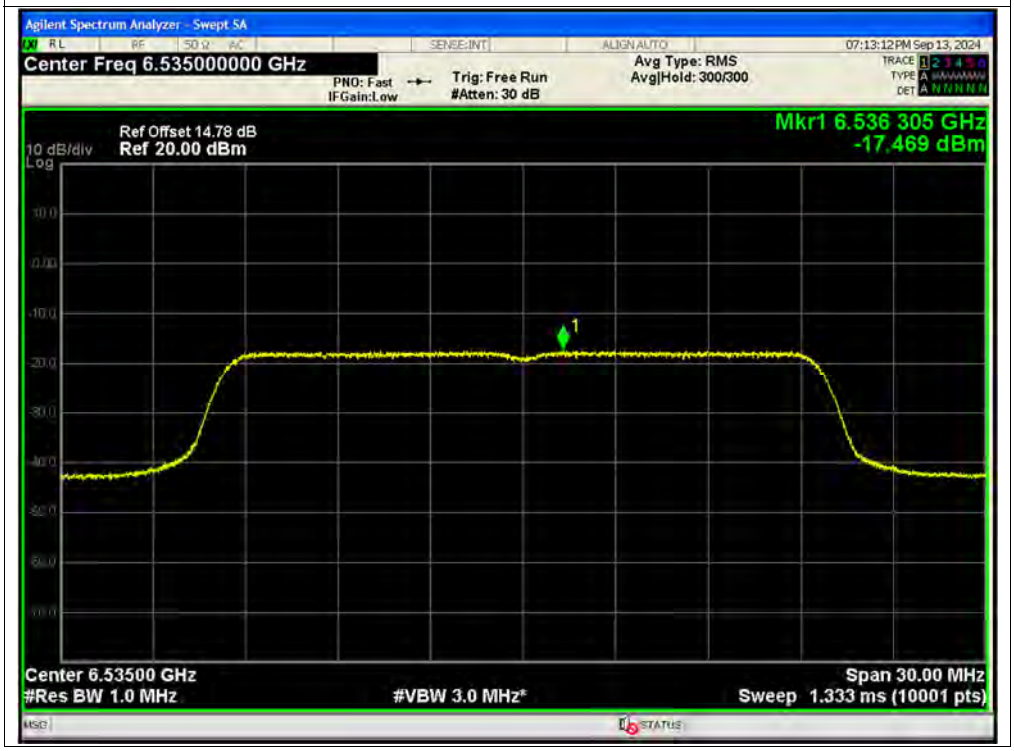


PSD NVNT ax20 6415MHz Ant13 MIMO

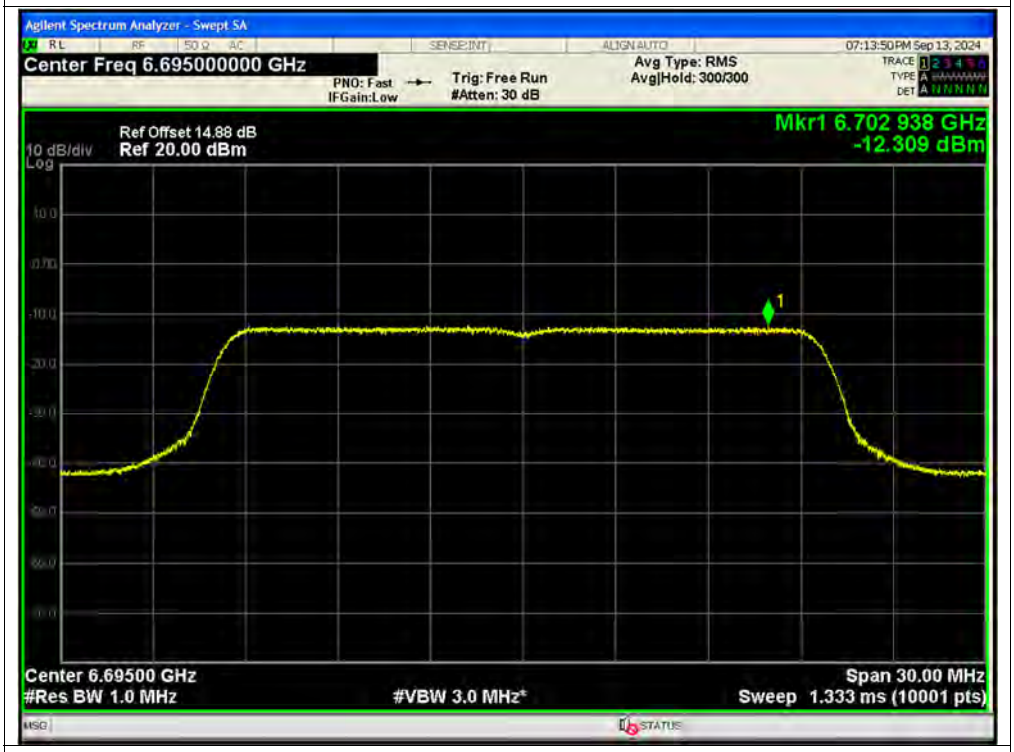


PSD NVNT ax20 6535MHz Ant12 MIMO

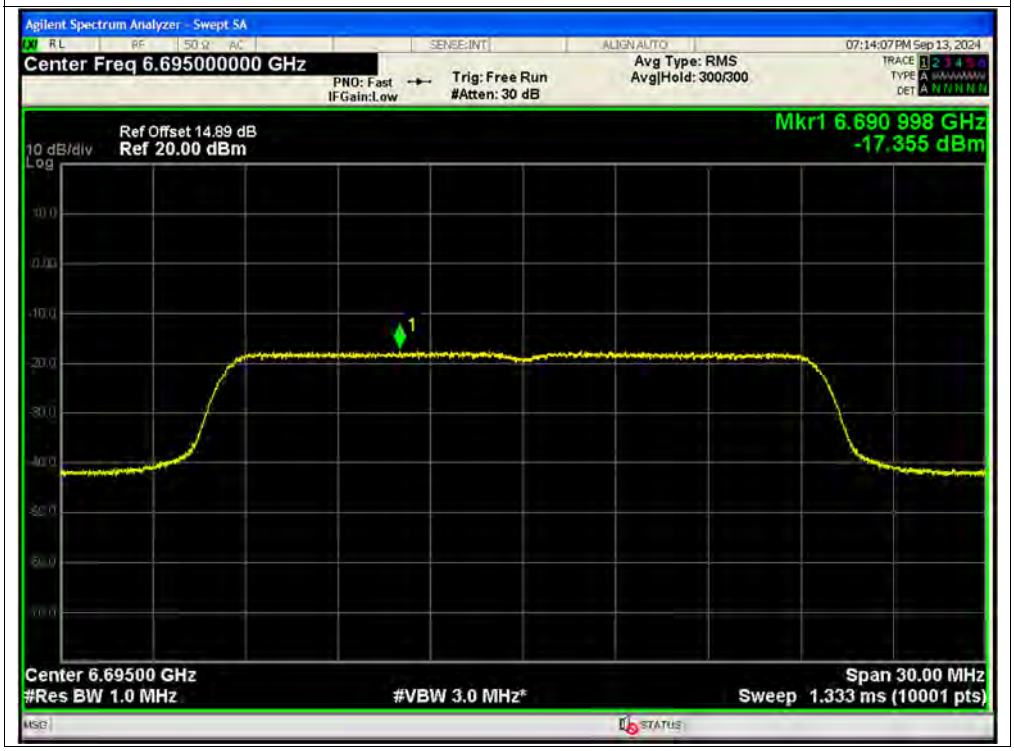
PSD NVNT ax20 6535MHz Ant13 MIMO



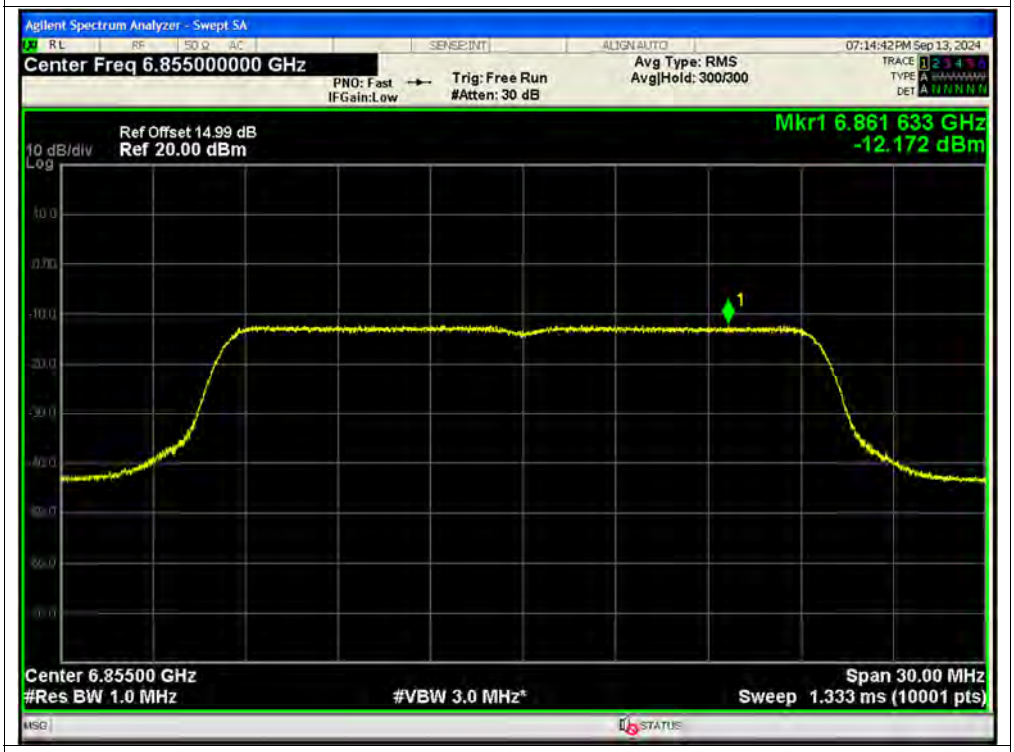
PSD NVNT ax20 6695MHz Ant12 MIMO



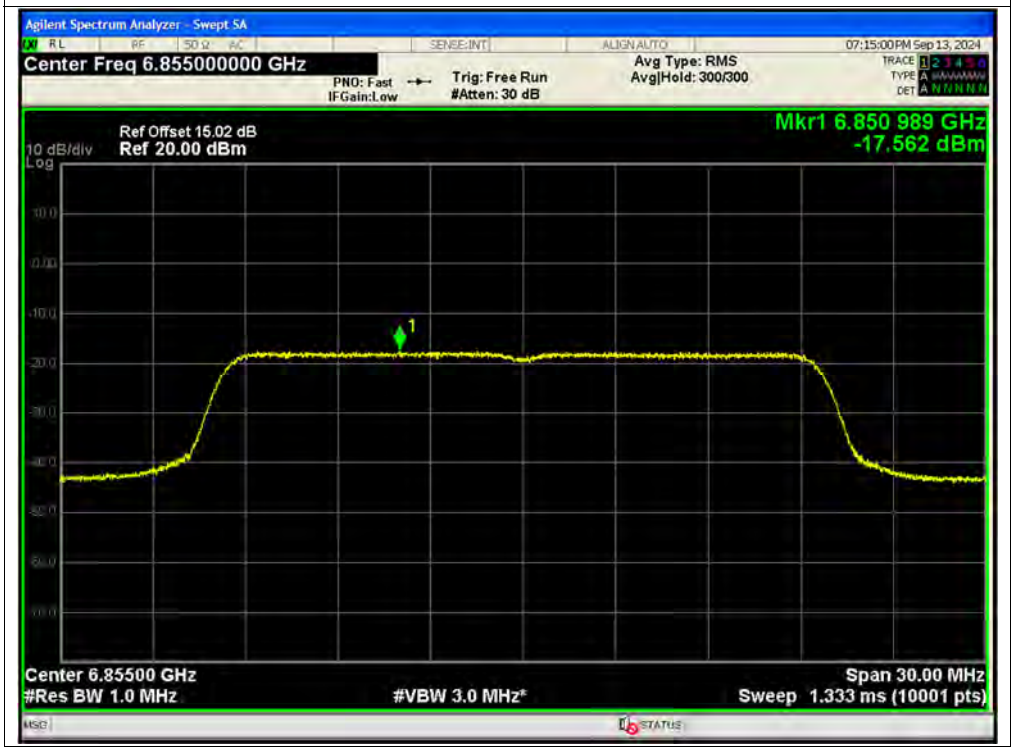
PSD NVNT ax20 6695MHz Ant13 MIMO



PSD NVNT ax20 6855MHz Ant12 MIMO



PSD NVNT ax20 6855MHz Ant13 MIMO

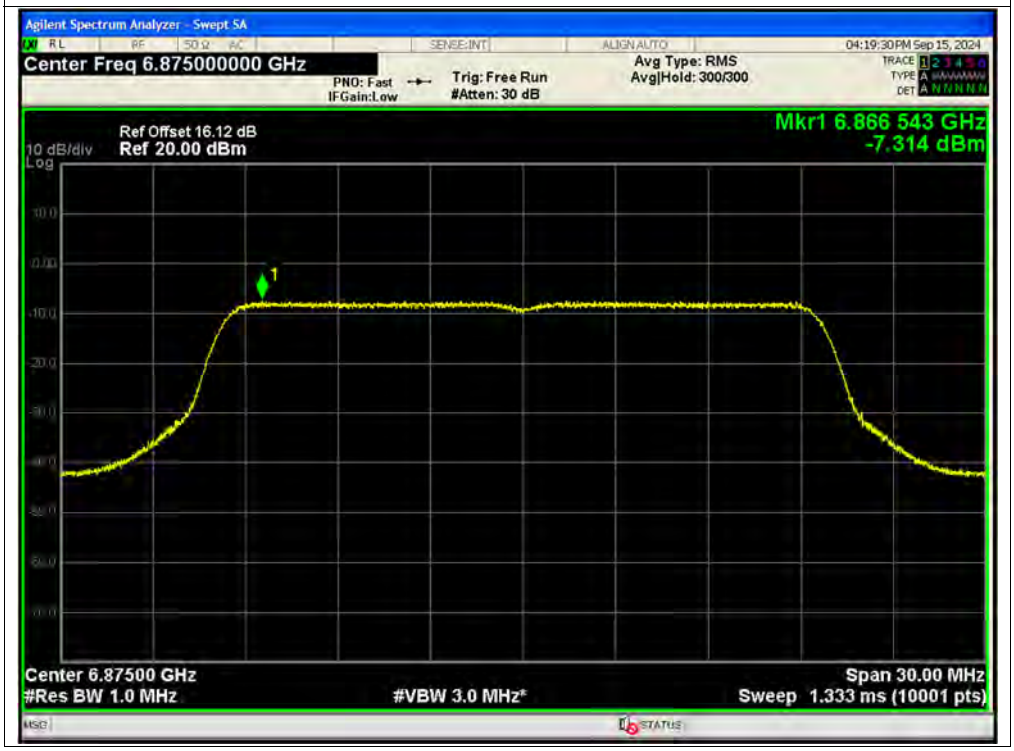


PSD NVNT ax20 6435MHz Ant12 SISO

PSD NVNT ax20 6475MHz Ant12 SISO

PSD NVNT ax20 6515MHz Ant12 SISO

PSD NVNT ax20 6875MHz Ant12 SISO



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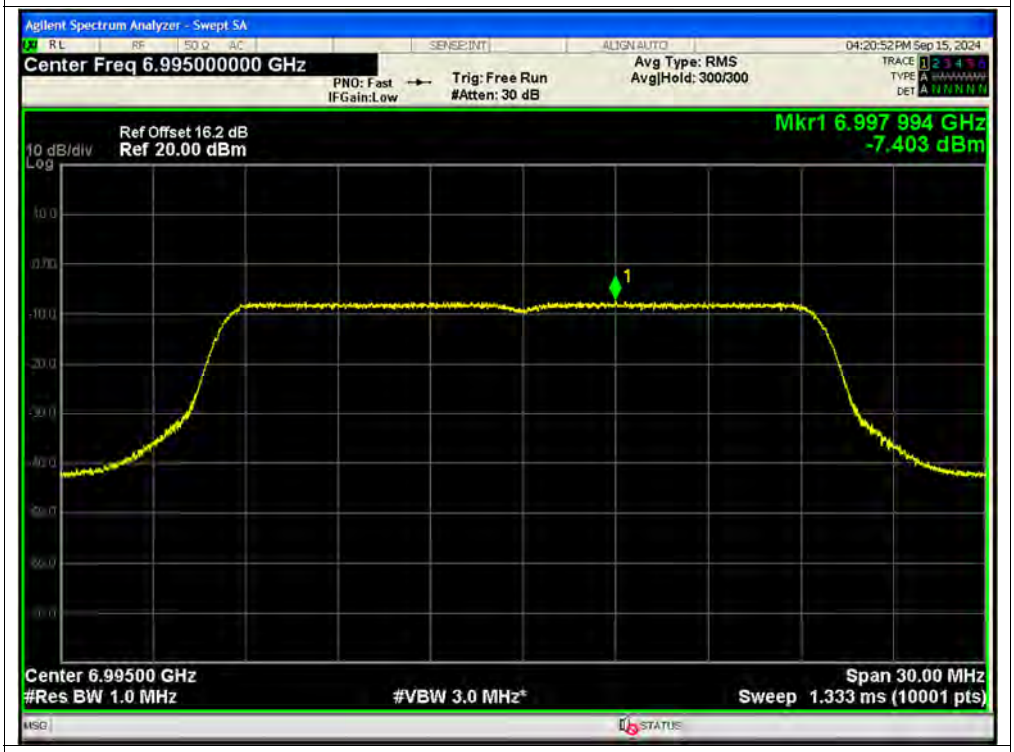
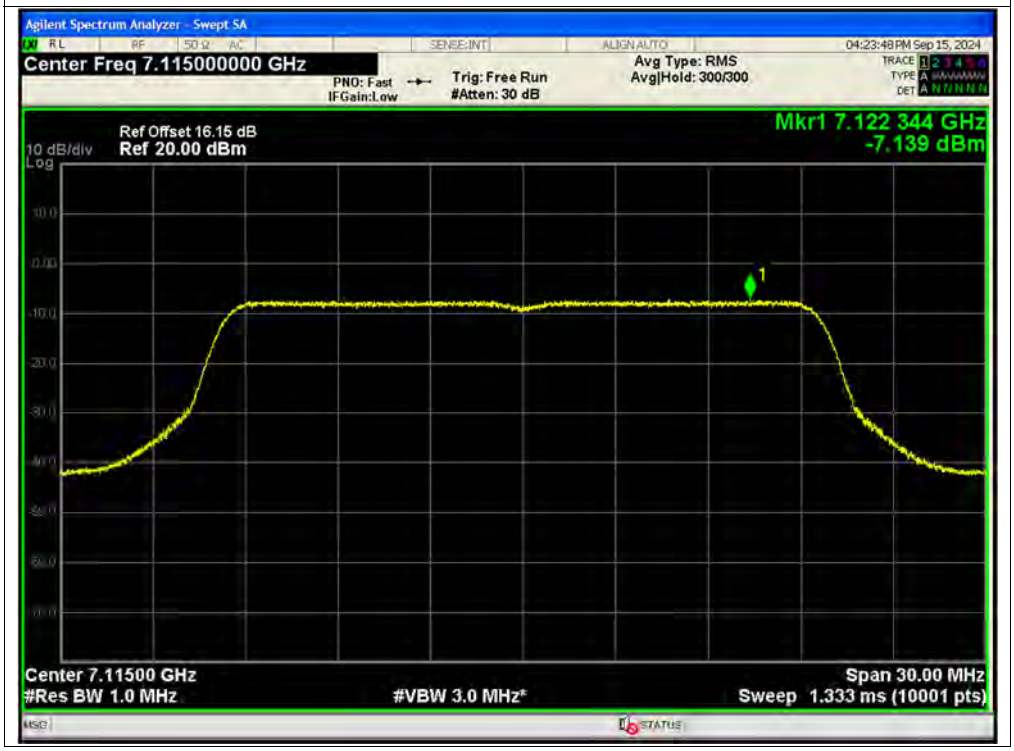


PSD NVNT ax20 7115MHz Ant12 SISO



PSD NVNT ax20 6435MHz Ant13 SISO

PSD NVNT ax20 6475MHz Ant13 SISO

PSD NVNT ax20 6515MHz Ant13 SISO

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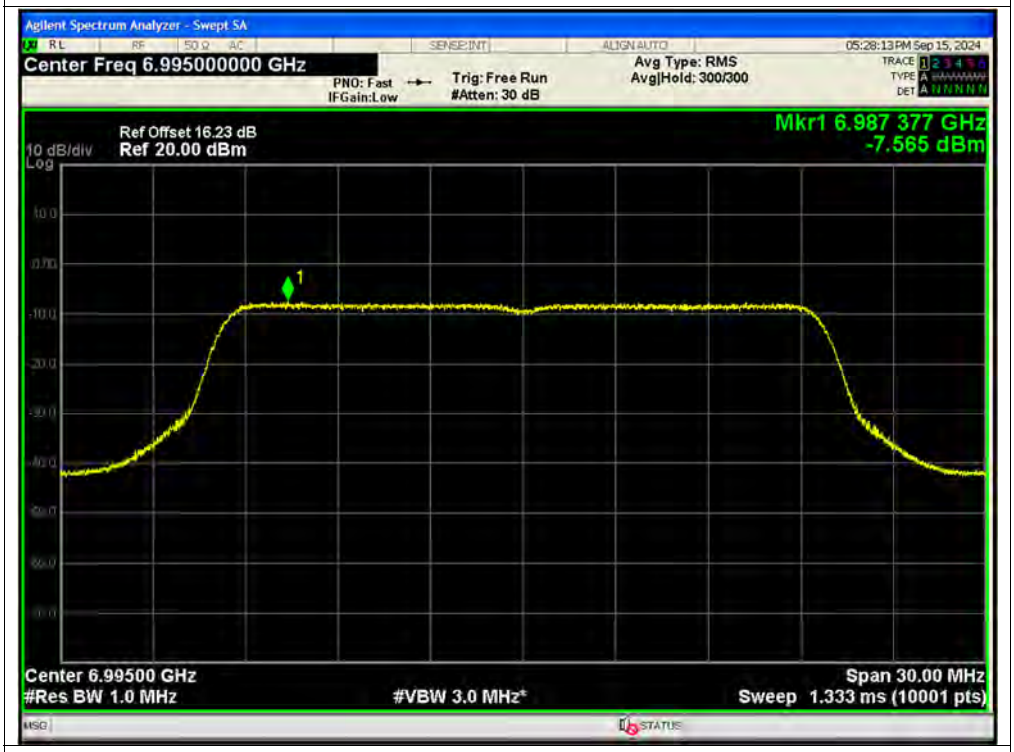

PSD NVNT ax20 7115MHz Ant13 SISO

PSD NVNT ax20 6435MHz Ant12 MIMO

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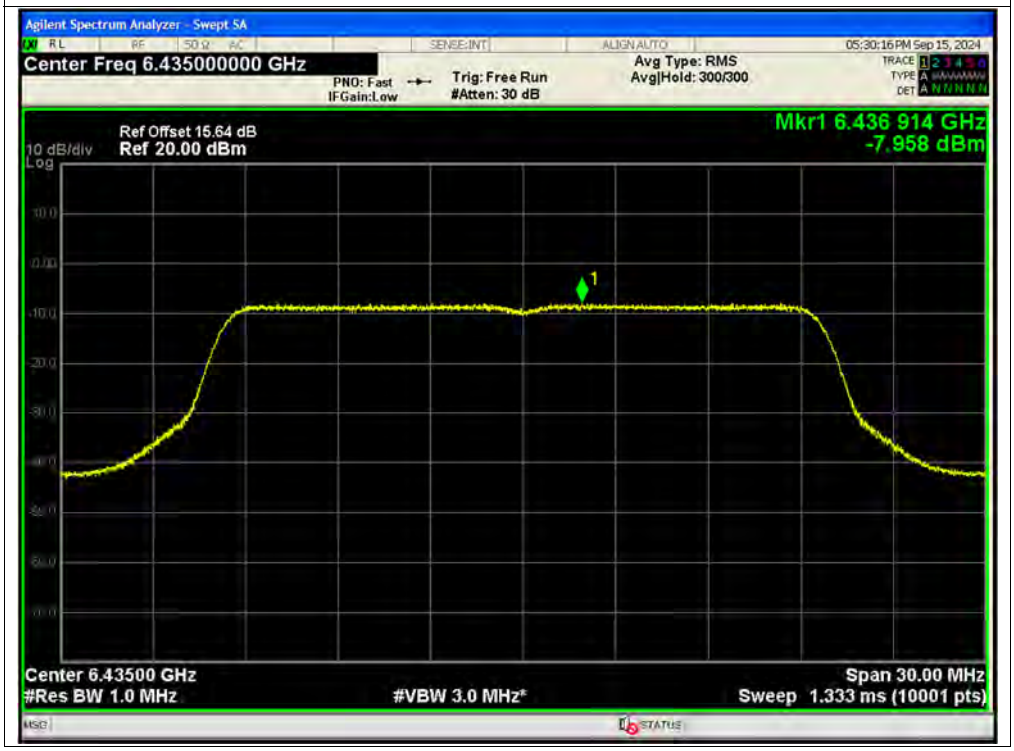

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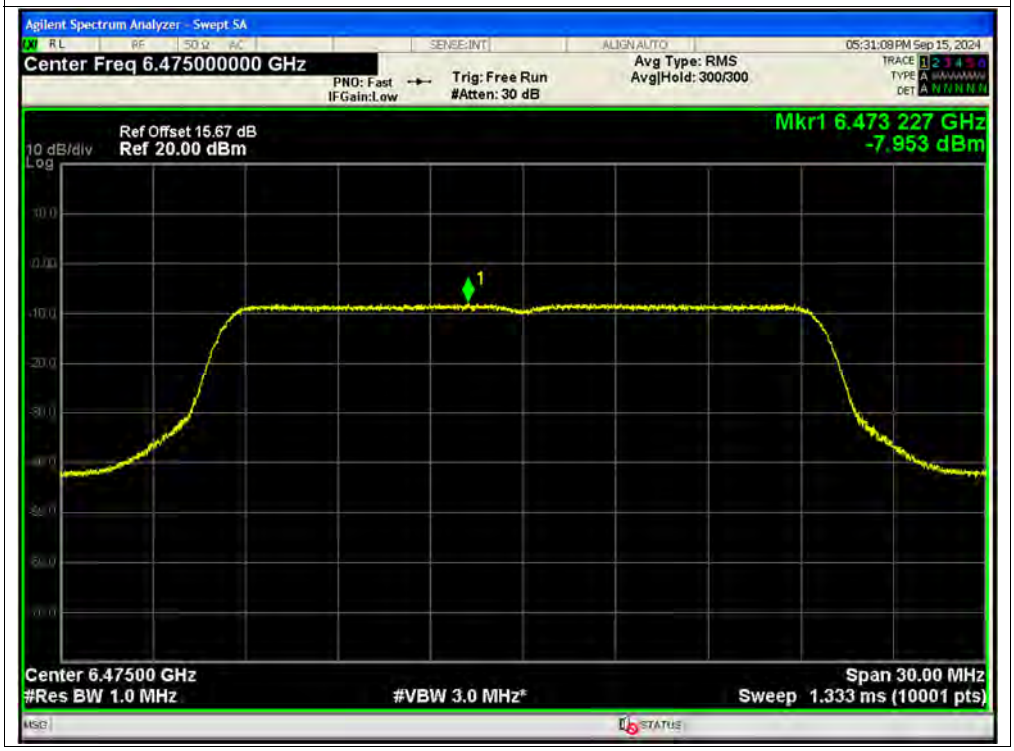

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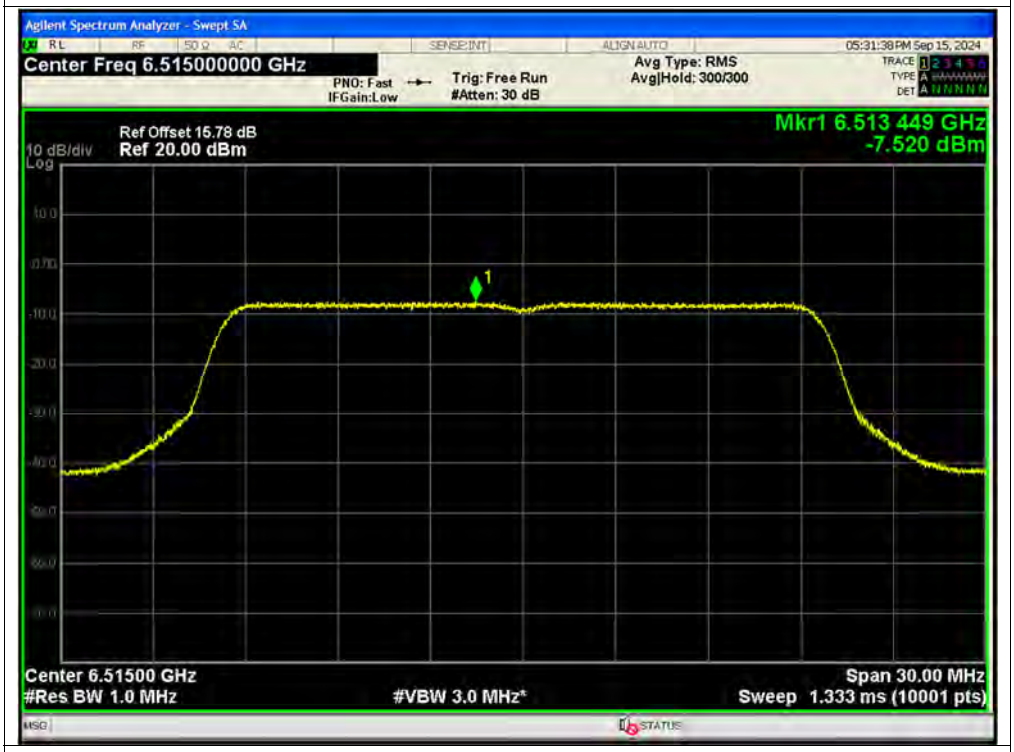
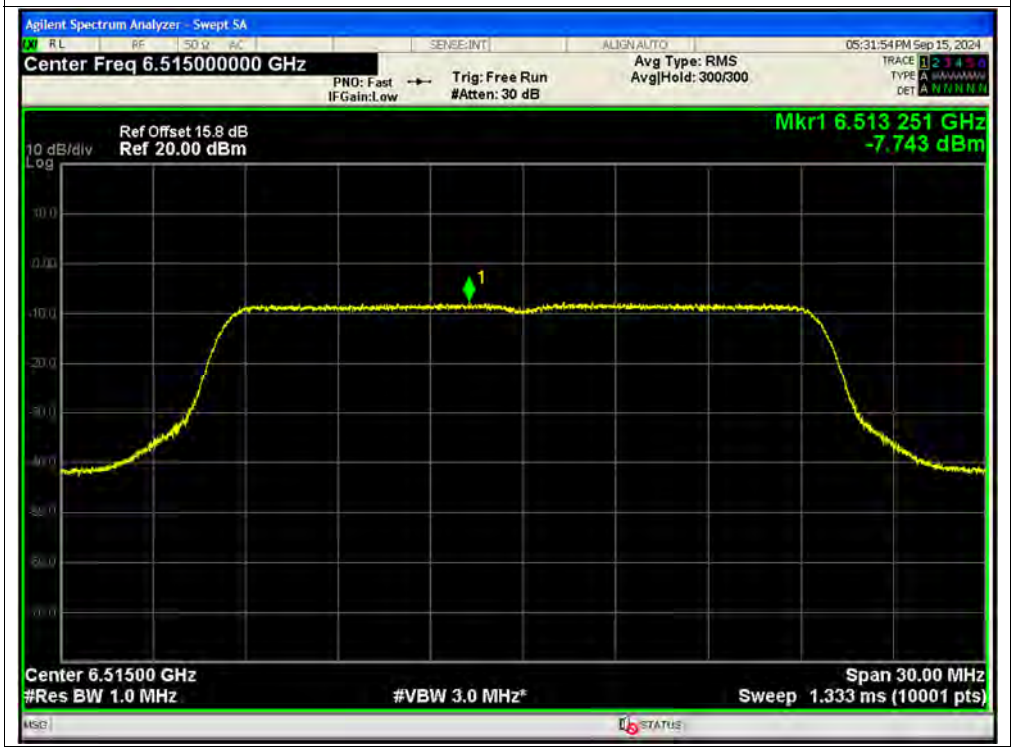
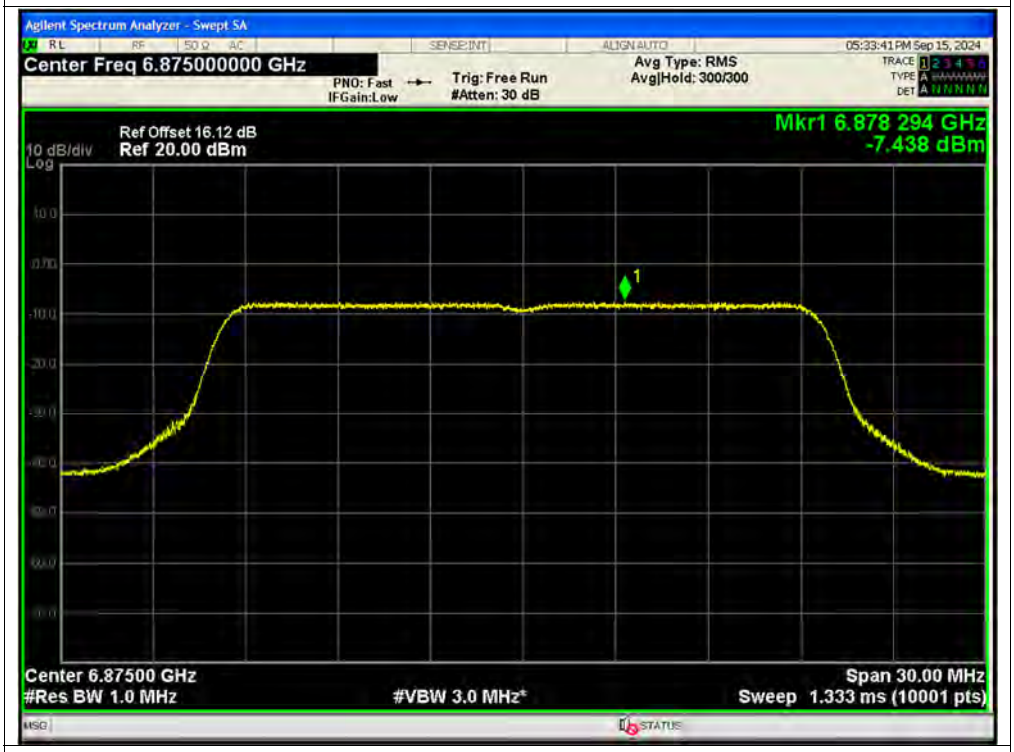


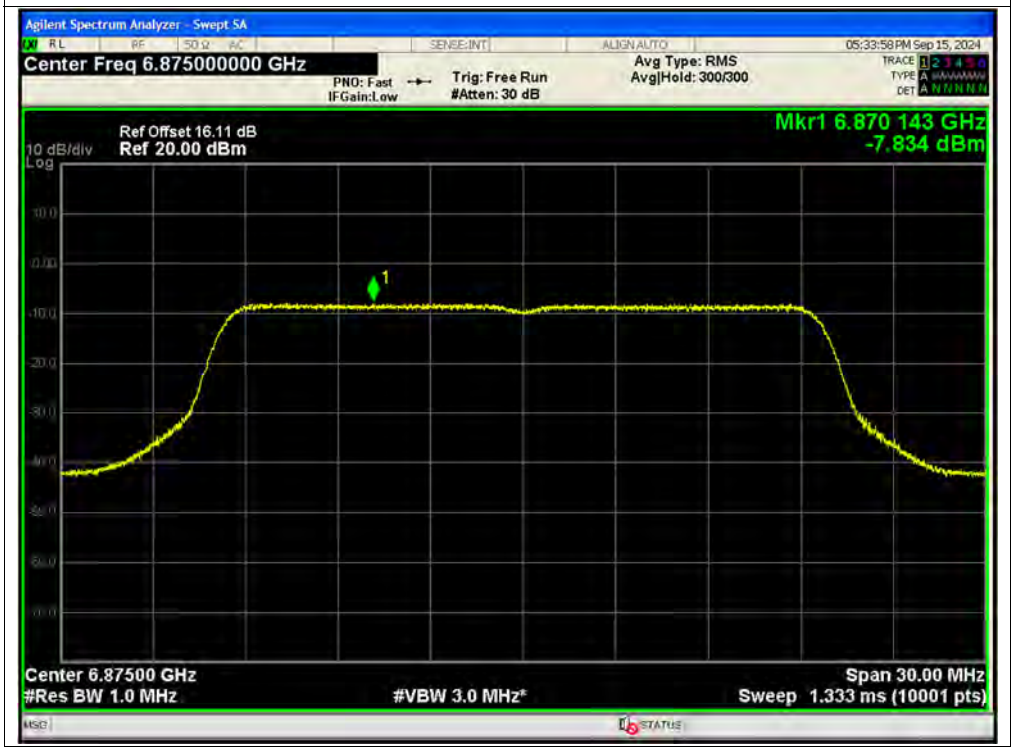
PSD NVNT ax20 6515MHz Ant13 MIMO



PSD NVNT ax20 6875MHz Ant12 MIMO



PSD NVNT ax20 6875MHz Ant13 MIMO



PSD NVNT ax20 6995MHz Ant12 MIMO

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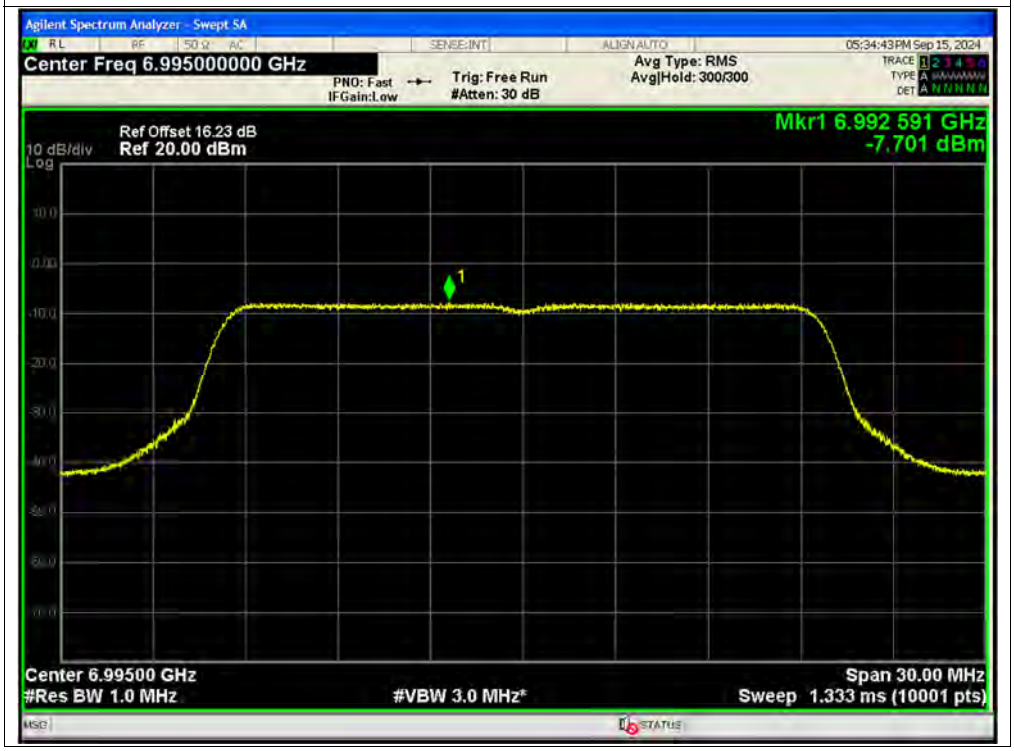

PSD NVNT ax20 7115MHz Ant12 MIMO

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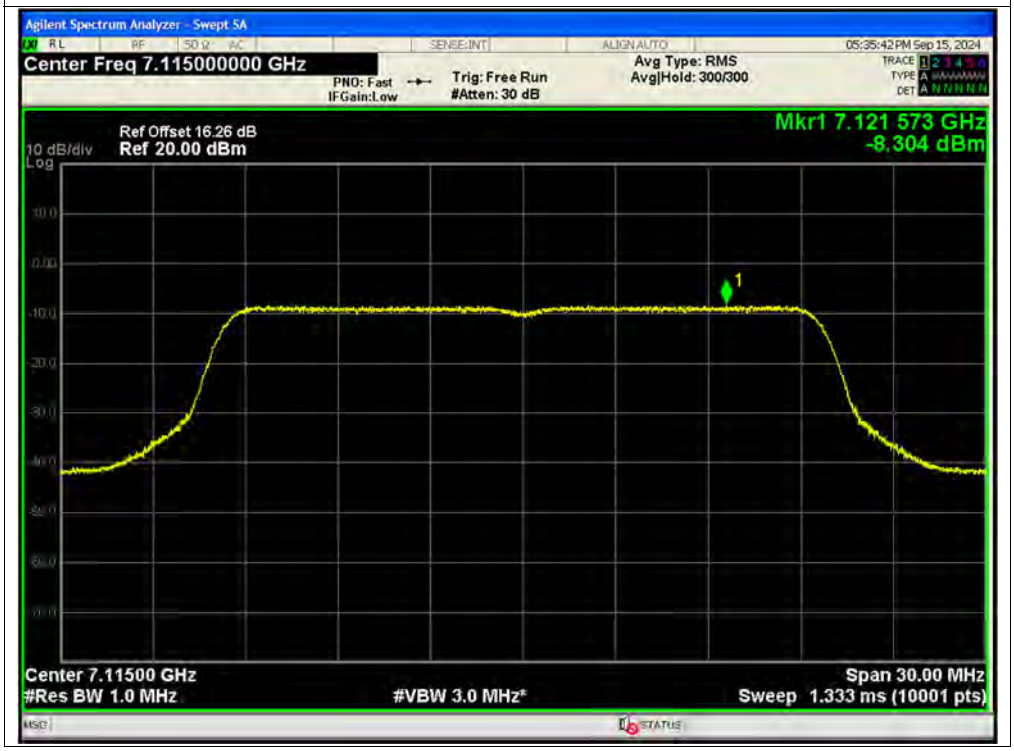

PSD NVNT ax40 5965MHz Ant12 SISO

PSD NVNT ax40 6205MHz Ant12 SISO

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PSD NVNT ax40 6565MHz Ant12 SISO

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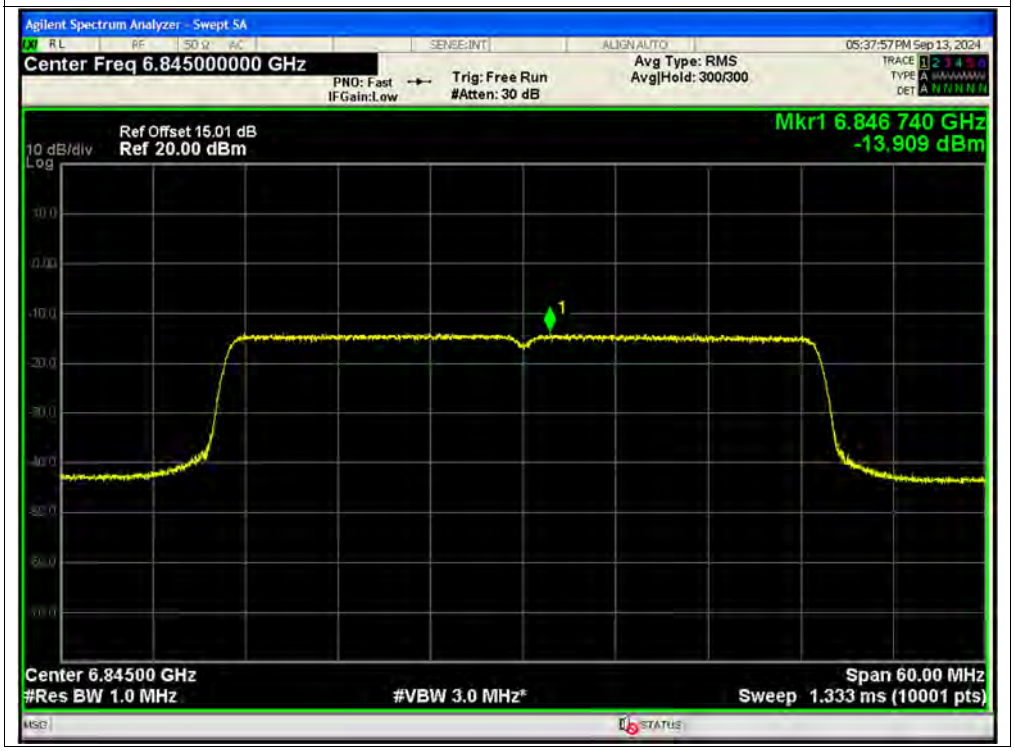
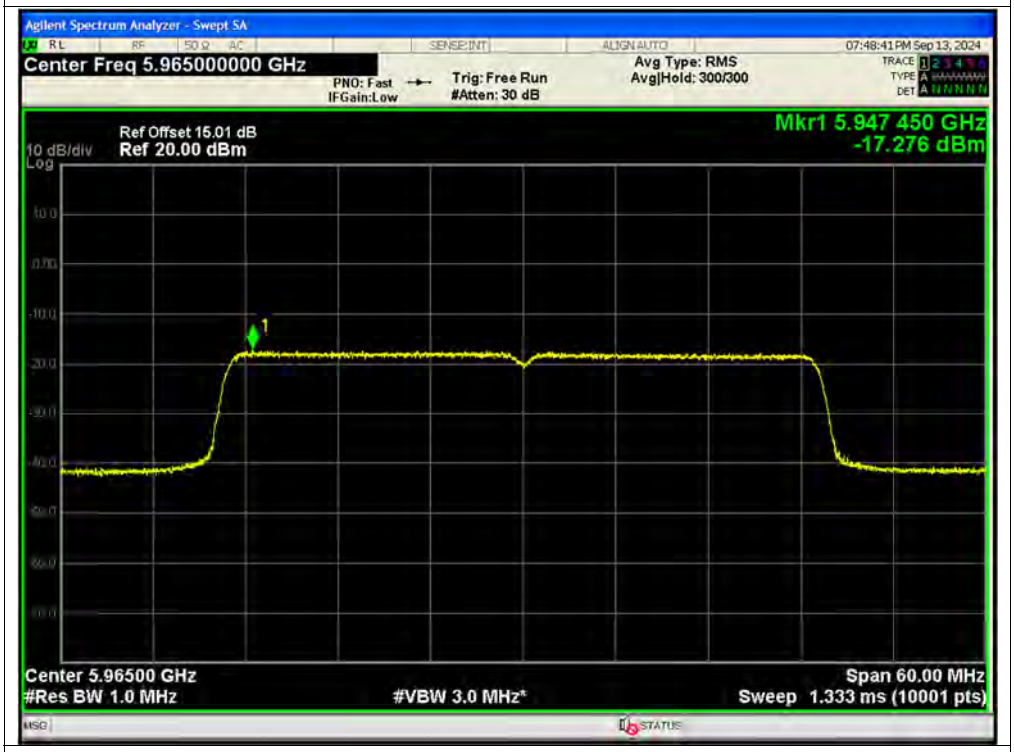


PSD NVNT ax40 5965MHz Ant13 SISO



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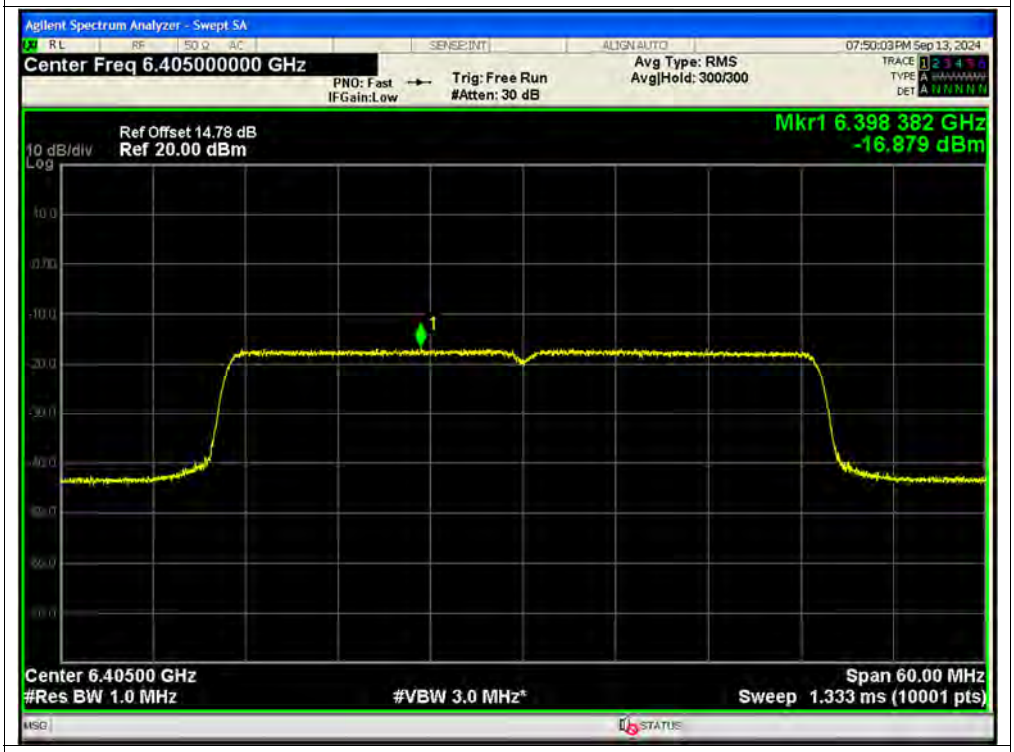
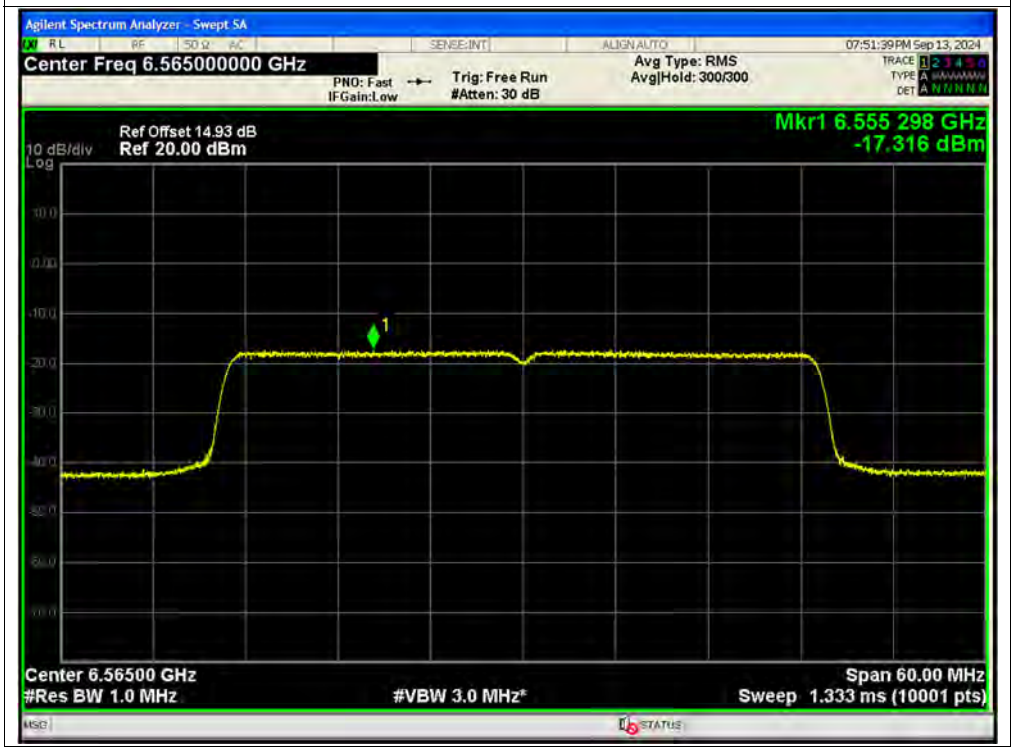


PSD NVNT ax40 6565MHz Ant13 SISO



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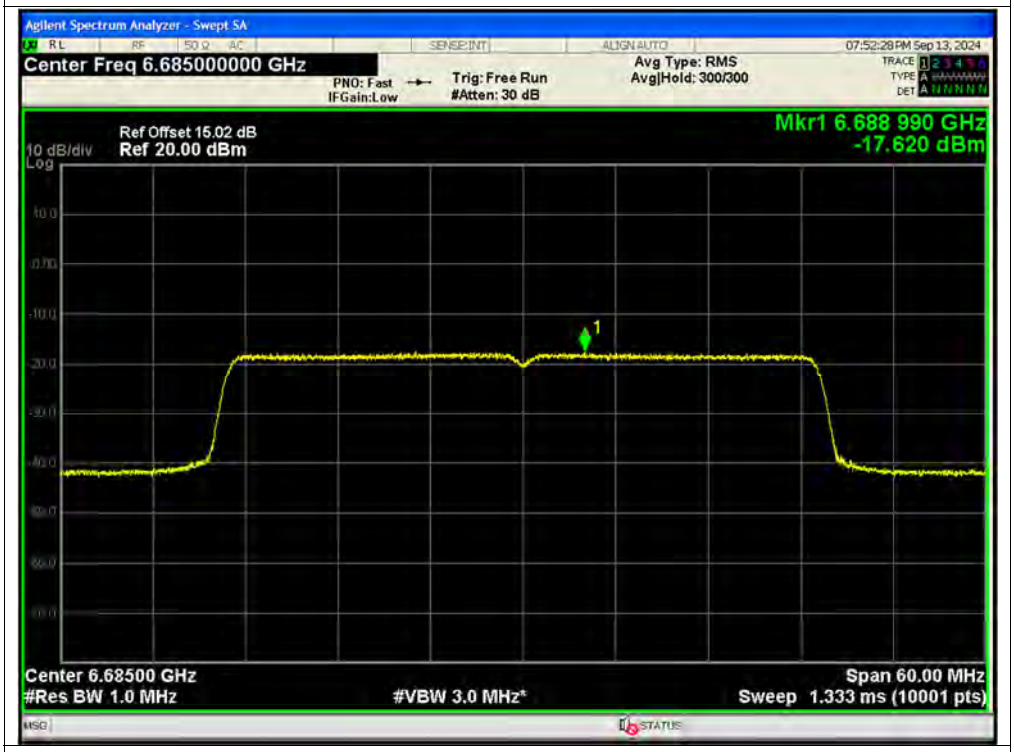
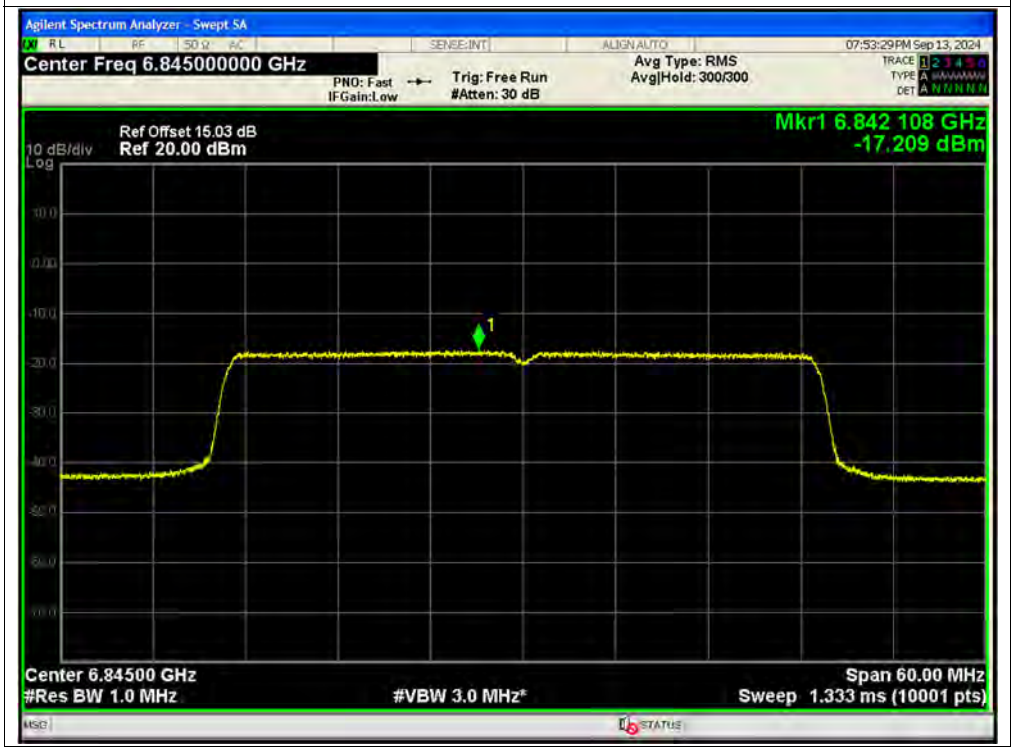
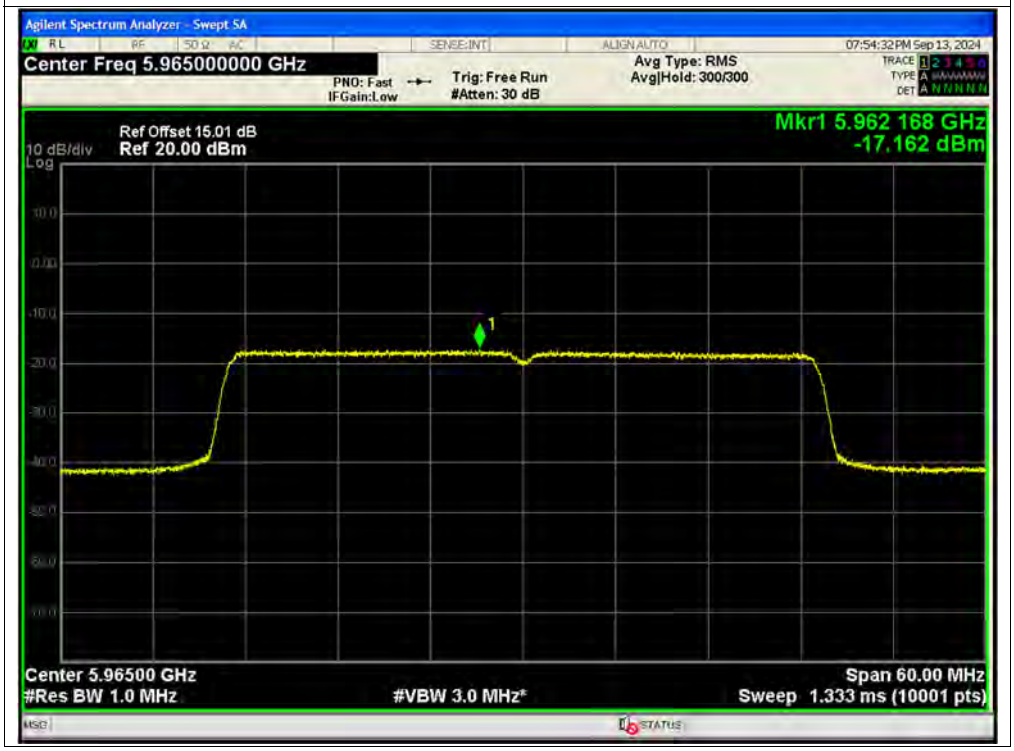


PSD NVNT ax40 6845MHz Ant13 SISO



PSD NVNT ax40 5965MHz Ant12 MIMO

PSD NVNT ax40 5965MHz Ant13 MIMO