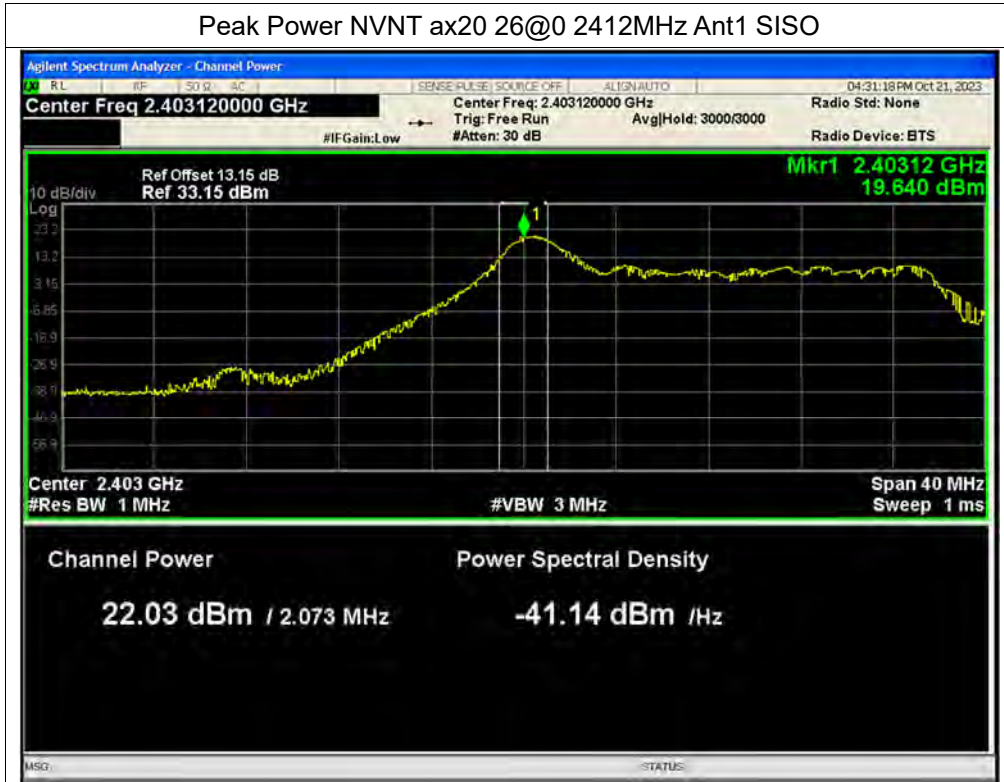




Peak Power NVNT ax20 26@0 2412MHz Ant1 SISO

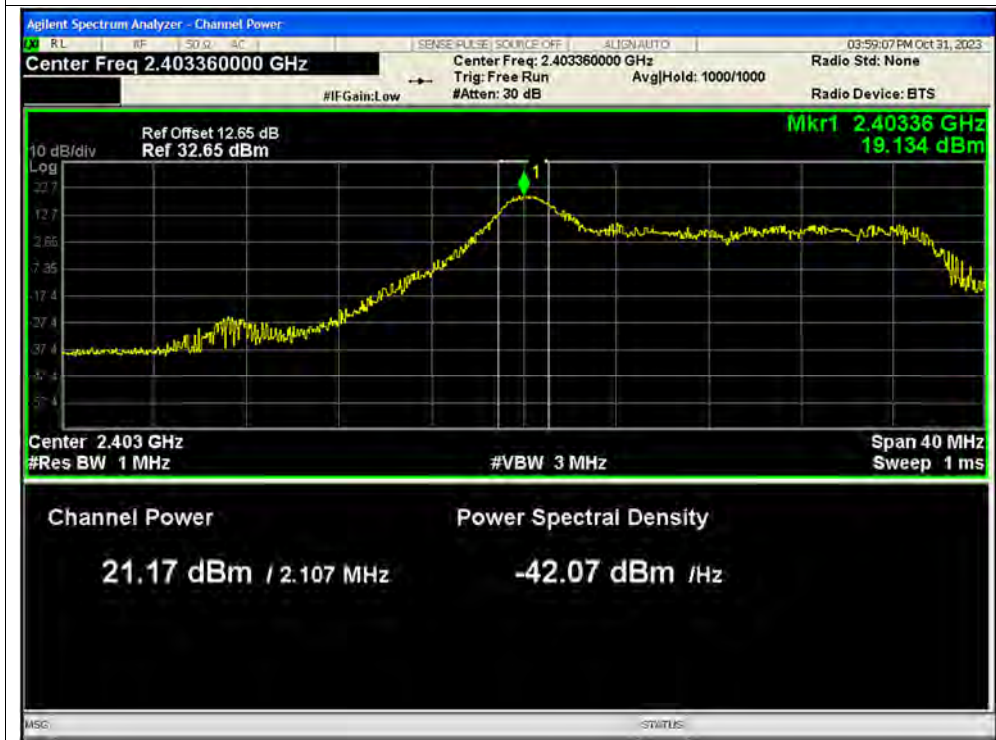


Peak Power NVNT ax20 26@0 2412MHz Ant2 SISO





Peak Power NVNT ax20 26@0 2412MHz Ant1 MIMO



Peak Power NVNT ax20 26@0 2412MHz Ant2 MIMO

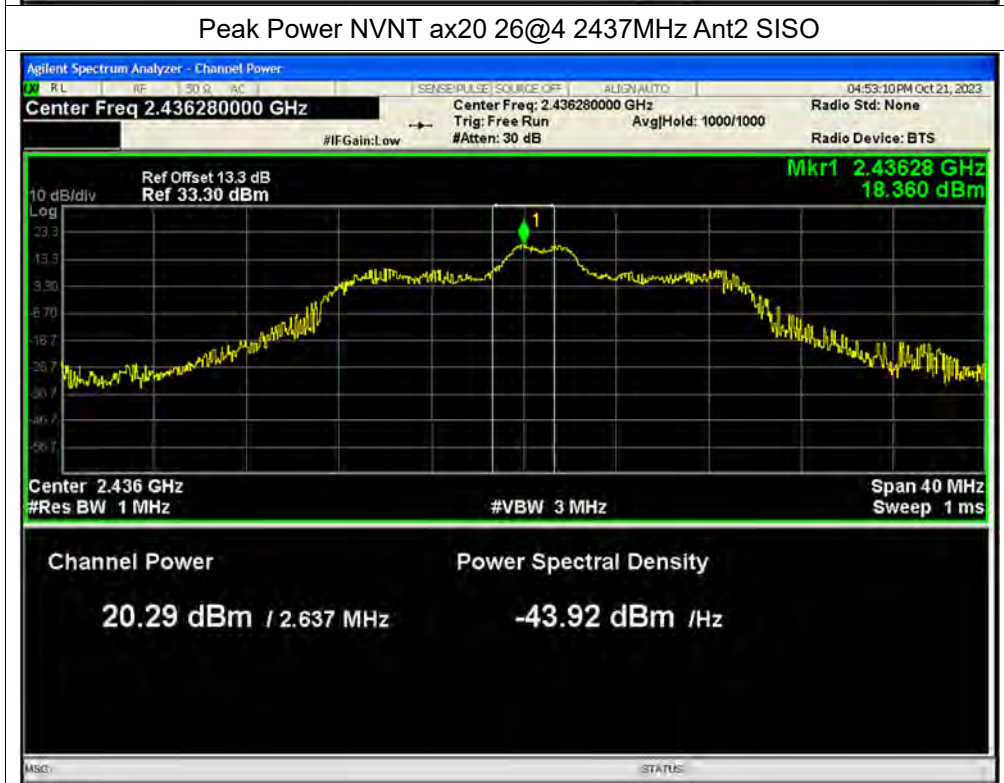




Peak Power NVNT ax20 26@4 2437MHz Ant1 SISO

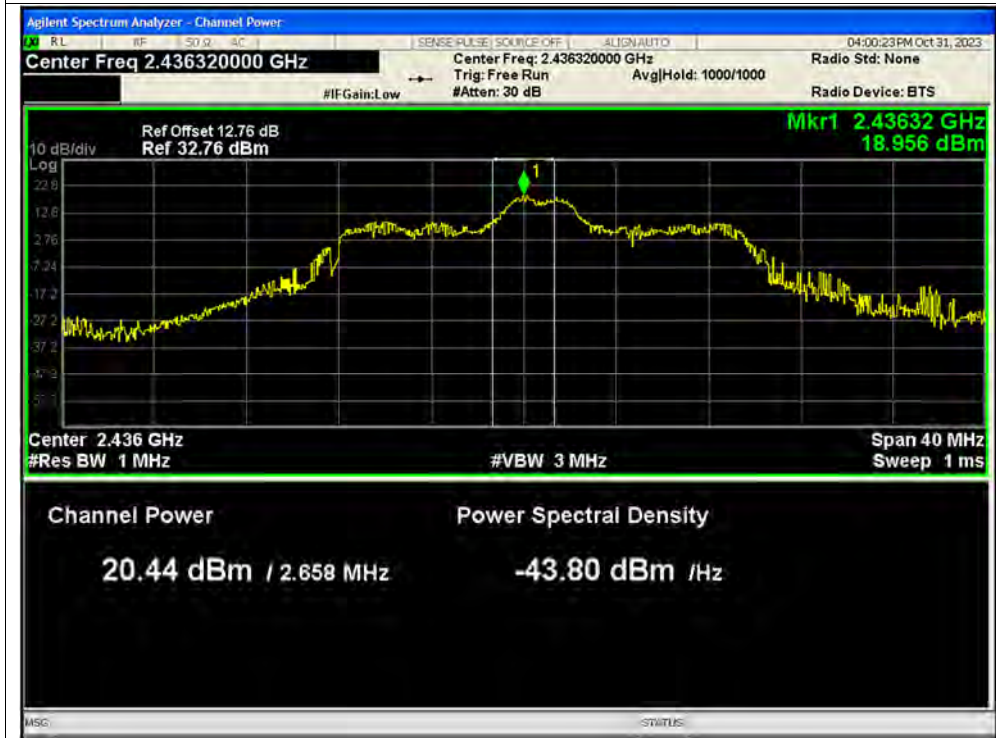


Peak Power NVNT ax20 26@4 2437MHz Ant2 SISO





Peak Power NVNT ax20 26@4 2437MHz Ant1 MIMO



Peak Power NVNT ax20 26@4 2437MHz Ant2 MIMO





Peak Power NVNT ax20 26@8 2462MHz Ant1 SISO



Peak Power NVNT ax20 26@8 2462MHz Ant2 SISO





Peak Power NVNT ax20 26@8 2462MHz Ant1 MIMO



Peak Power NVNT ax20 26@8 2462MHz Ant2 MIMO

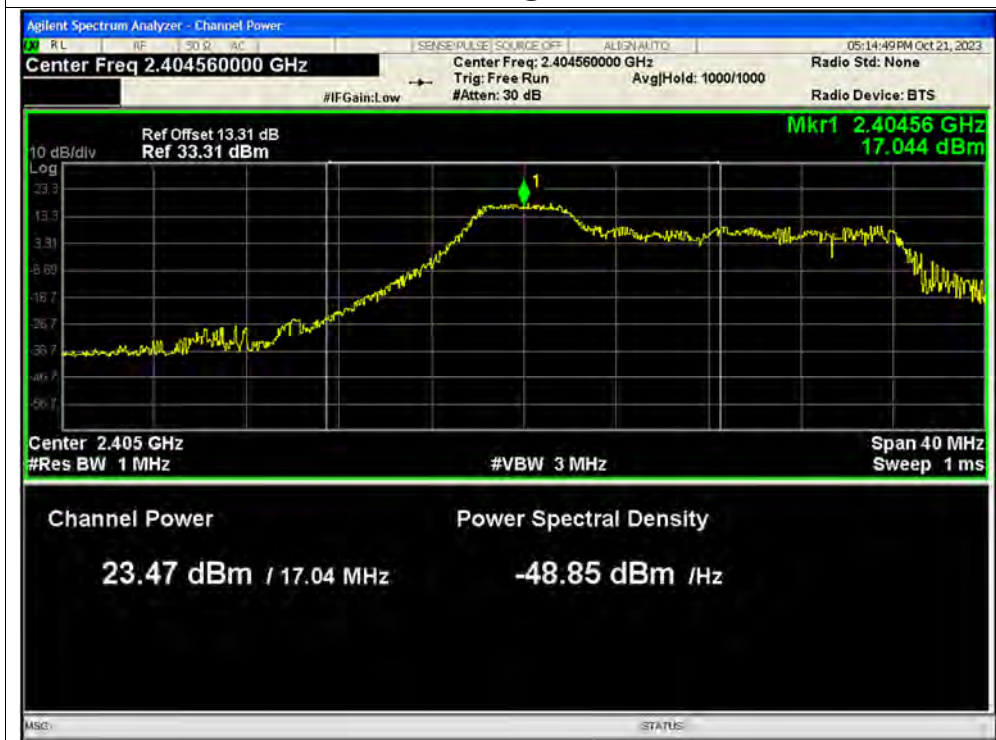


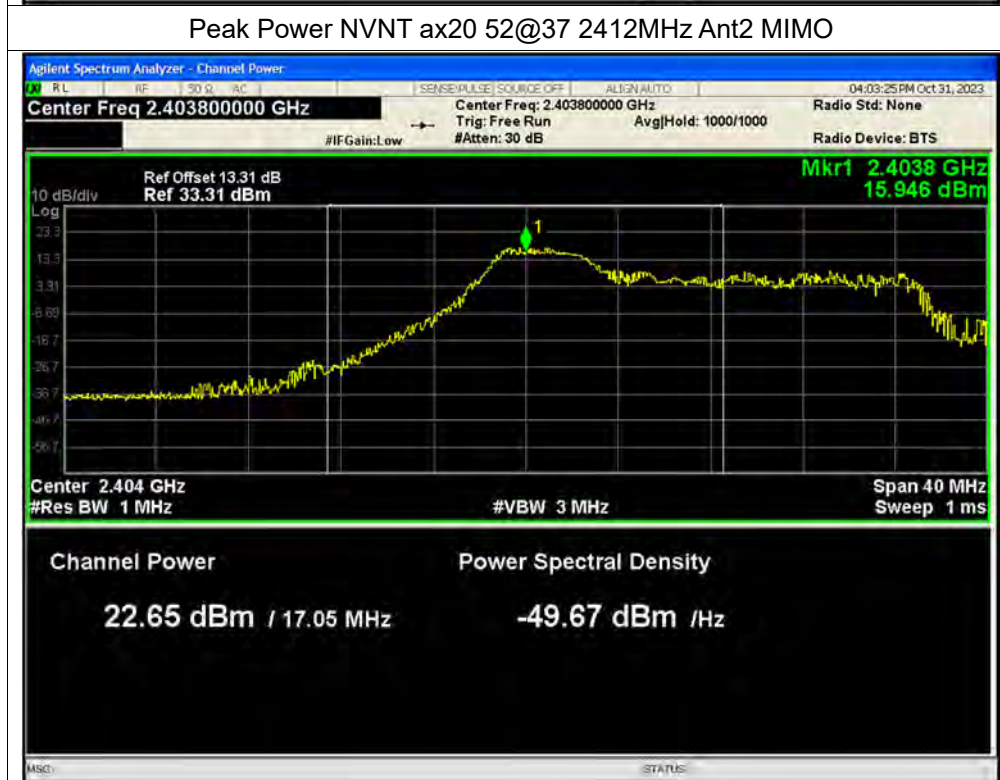
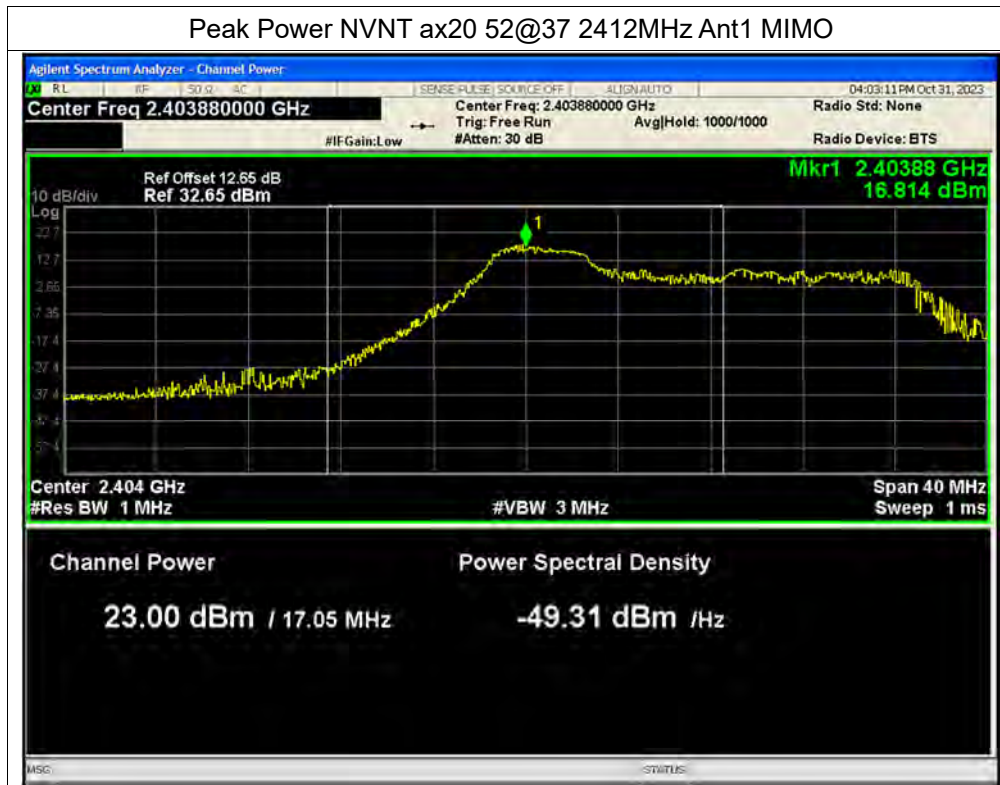


Peak Power NVNT ax20 52@37 2412MHz Ant1 SISO



Peak Power NVNT ax20 52@37 2412MHz Ant2 SISO





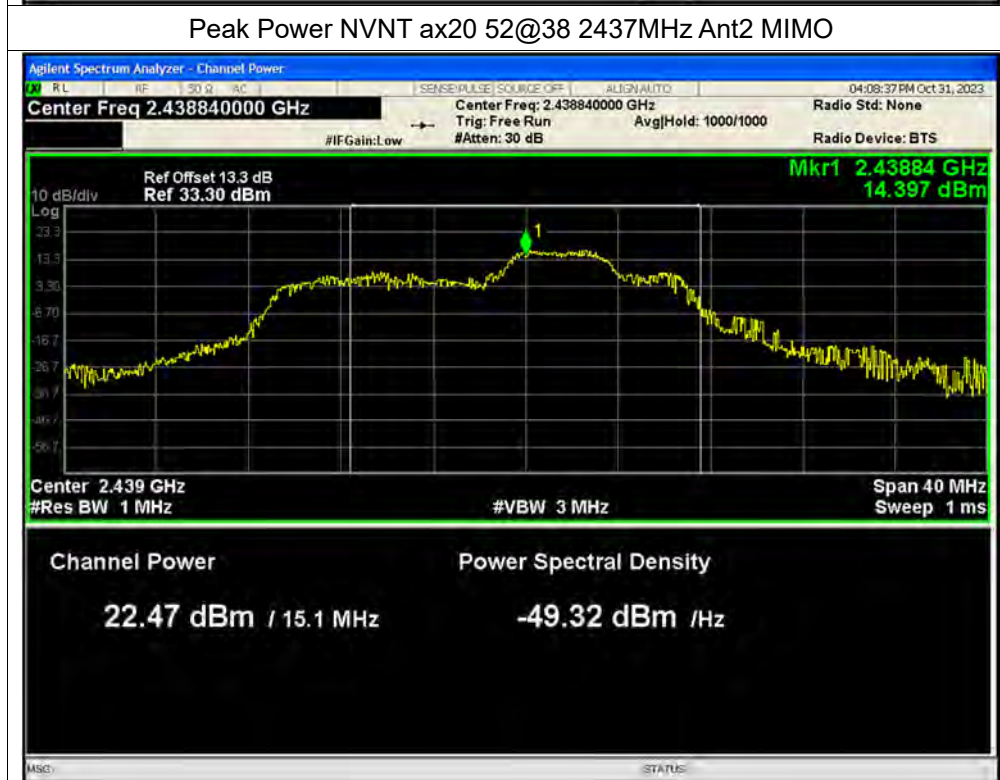


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Peak Power NVNT ax20 52@38 2437MHz Ant2 SISO





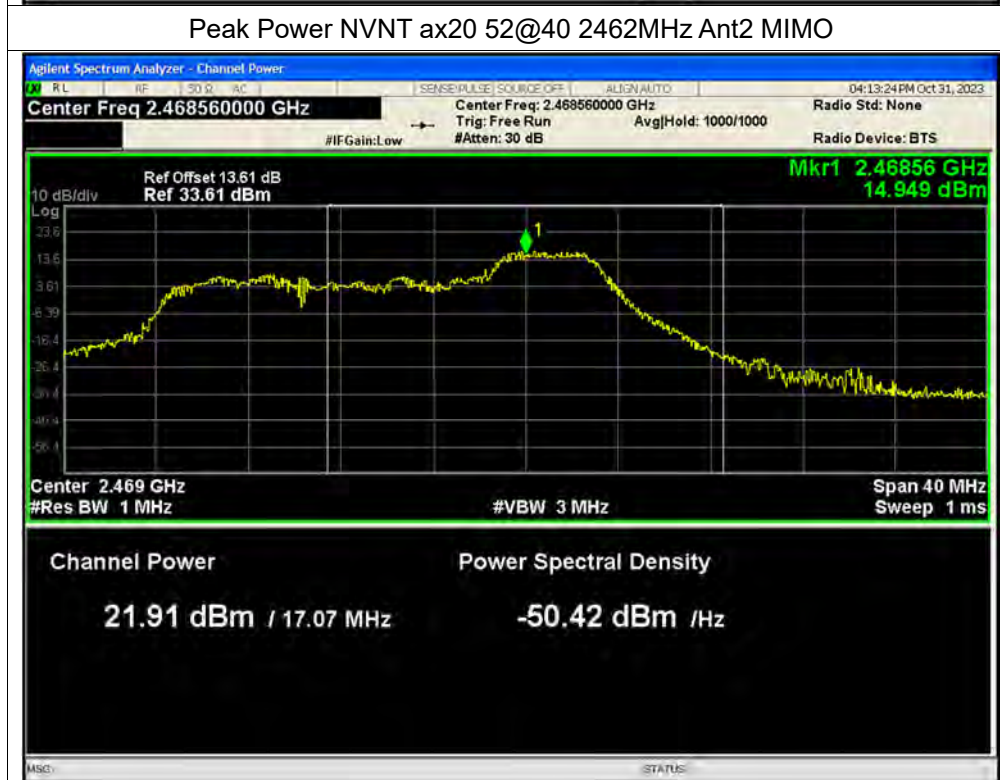


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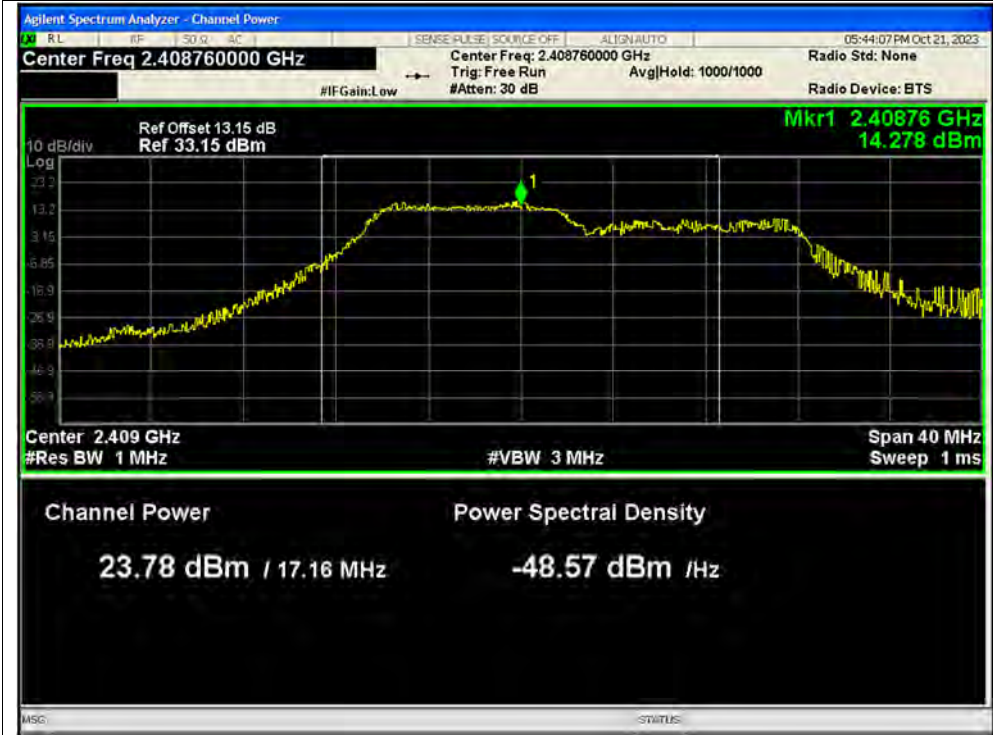
Peak Power NVNT ax20 52@40 2462MHz Ant2 SISO



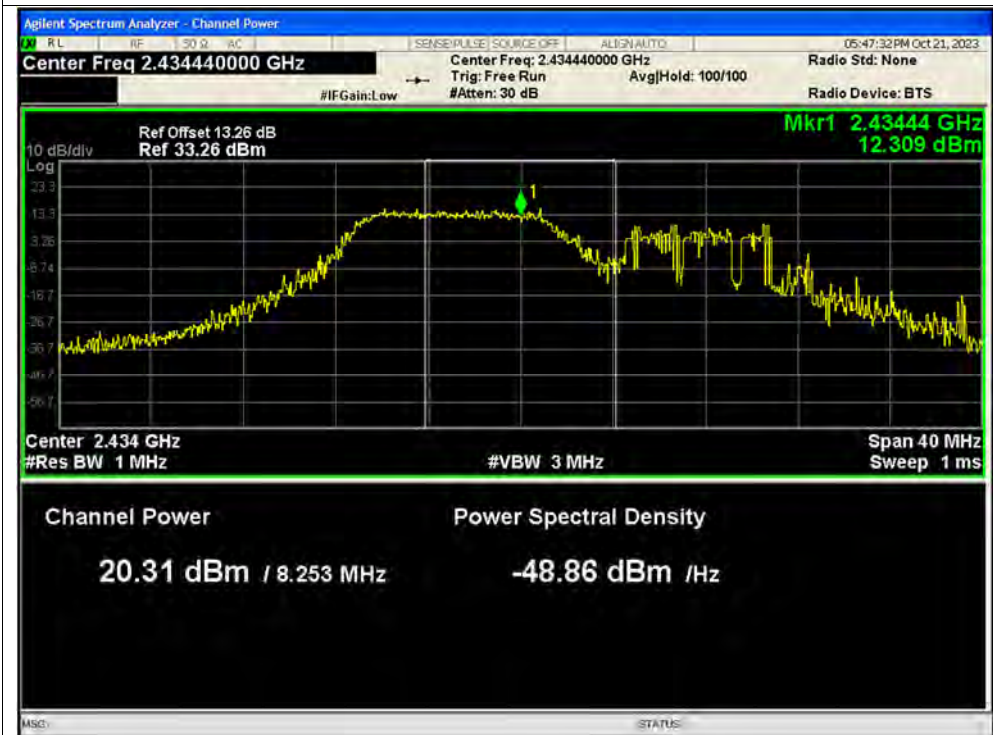




Peak Power NVNT ax20 106@53 2412MHz Ant1 SISO



Peak Power NVNT ax20 106@53 2437MHz Ant1 SISO





Peak Power NVNT ax20 106@53 2412MHz Ant2 SISO



Peak Power NVNT ax20 106@53 2437MHz Ant2 SISO

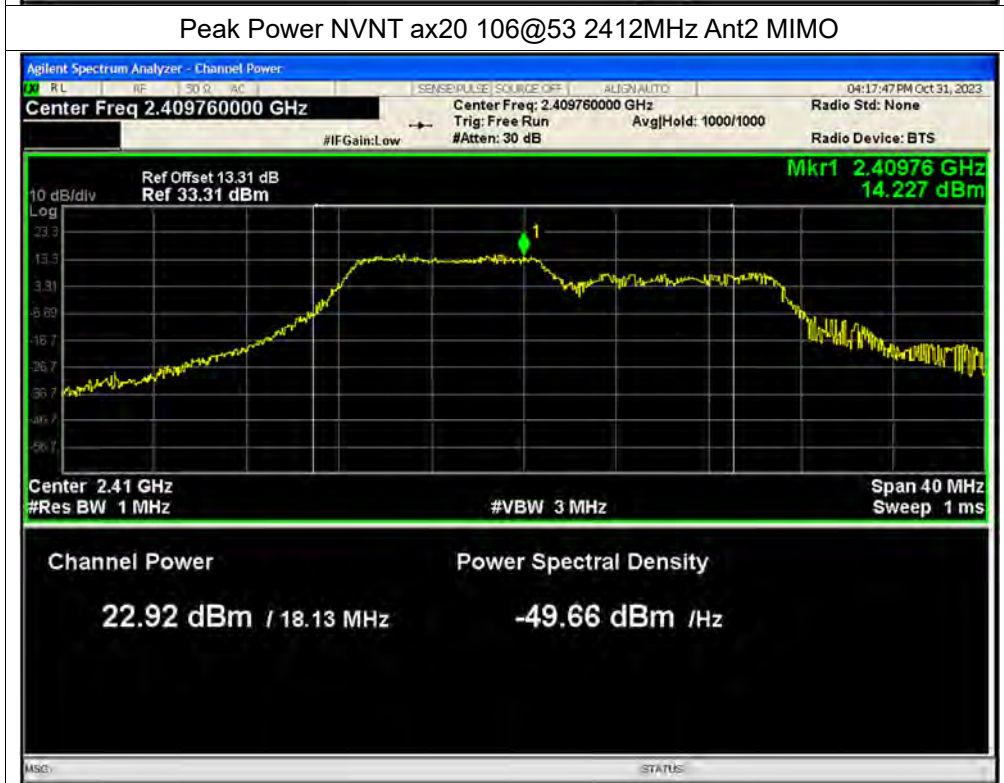




Peak Power NVNT ax20 106@53 2412MHz Ant1 MIMO



Peak Power NVNT ax20 106@53 2412MHz Ant2 MIMO





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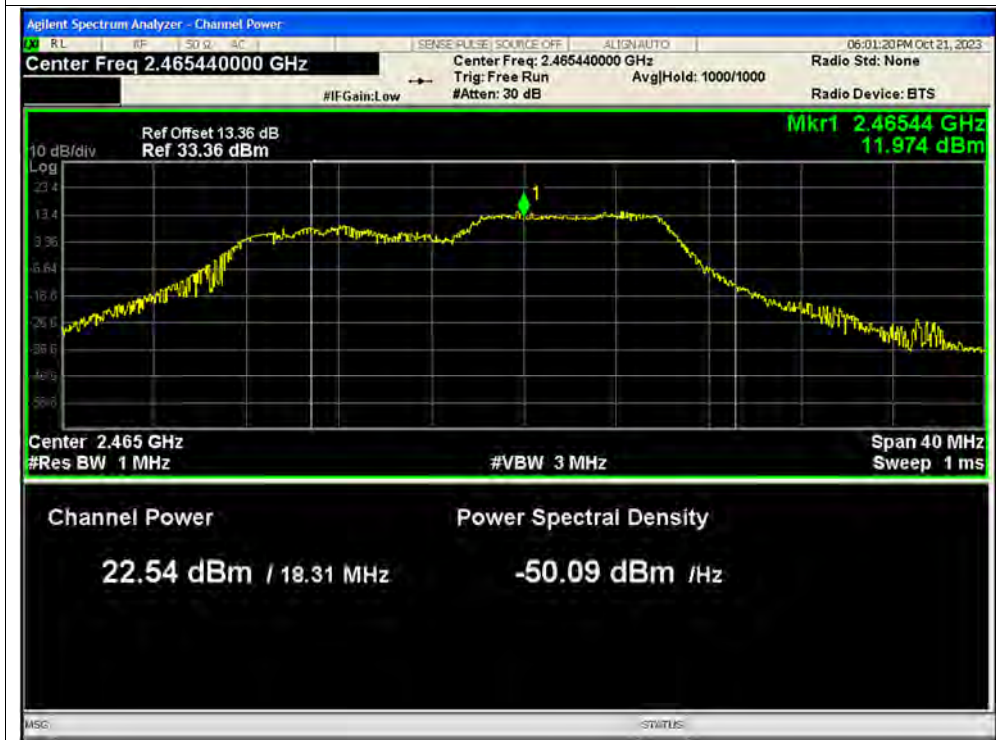


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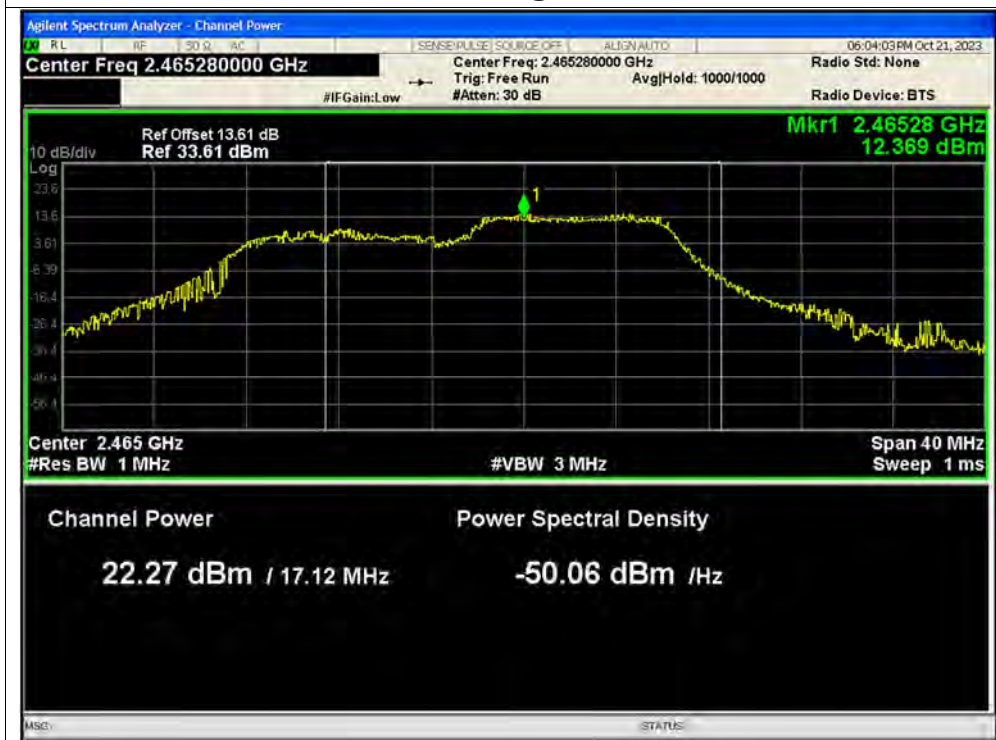




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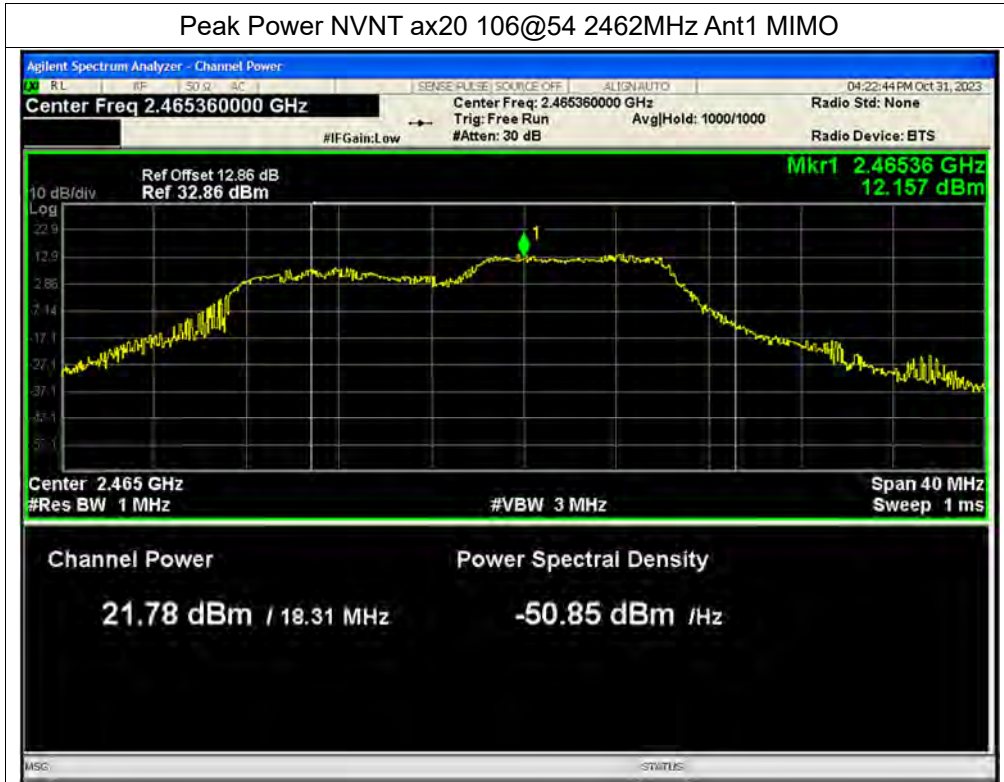


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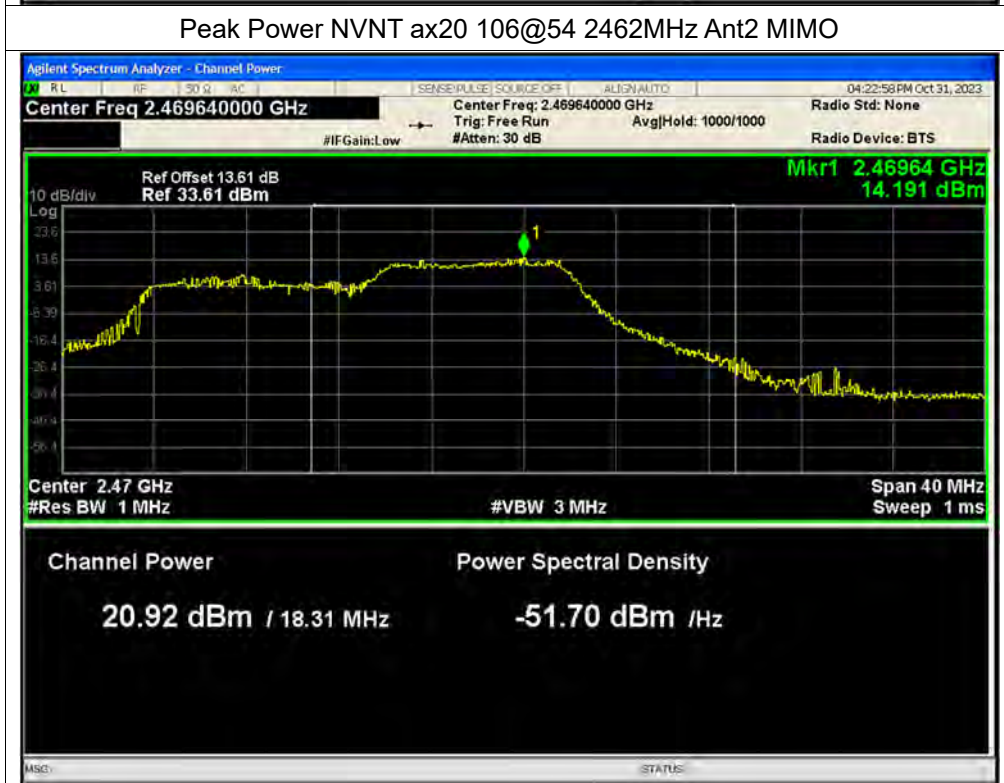




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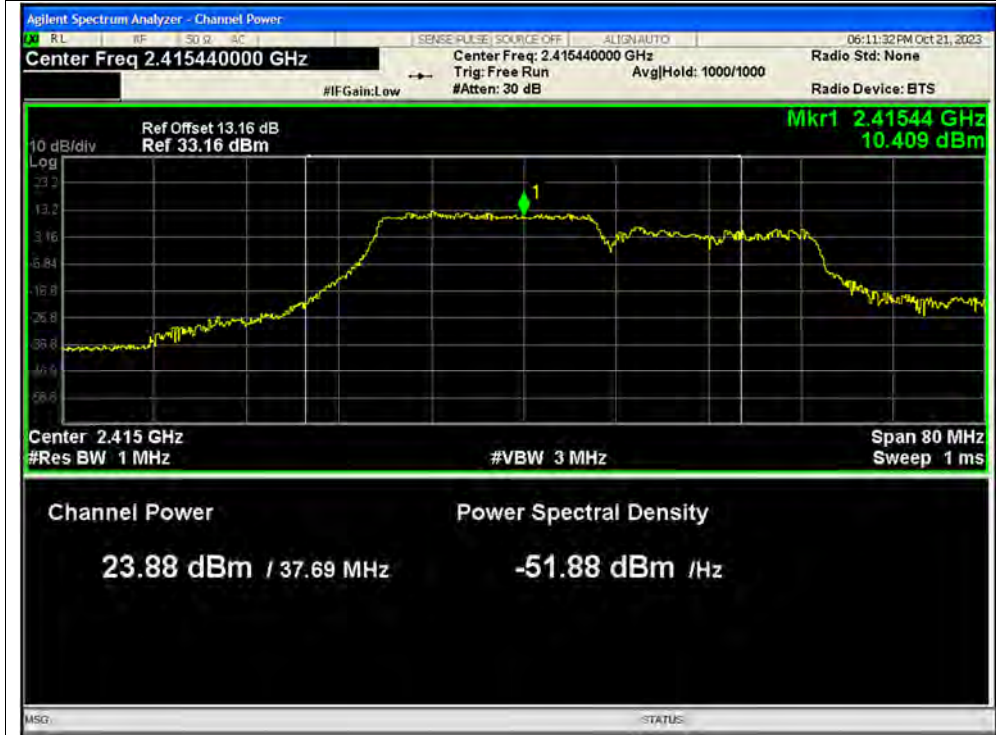


Peak Power NVNT ax20 106@54 2462MHz Ant2 MIMO





Peak Power NVNT ax40 242@61 2422MHz Ant1 SISO



Peak Power NVNT ax40 242@61 2437MHz Ant1 SISO





Peak Power NVNT ax40 242@61 2422MHz Ant2 SISO

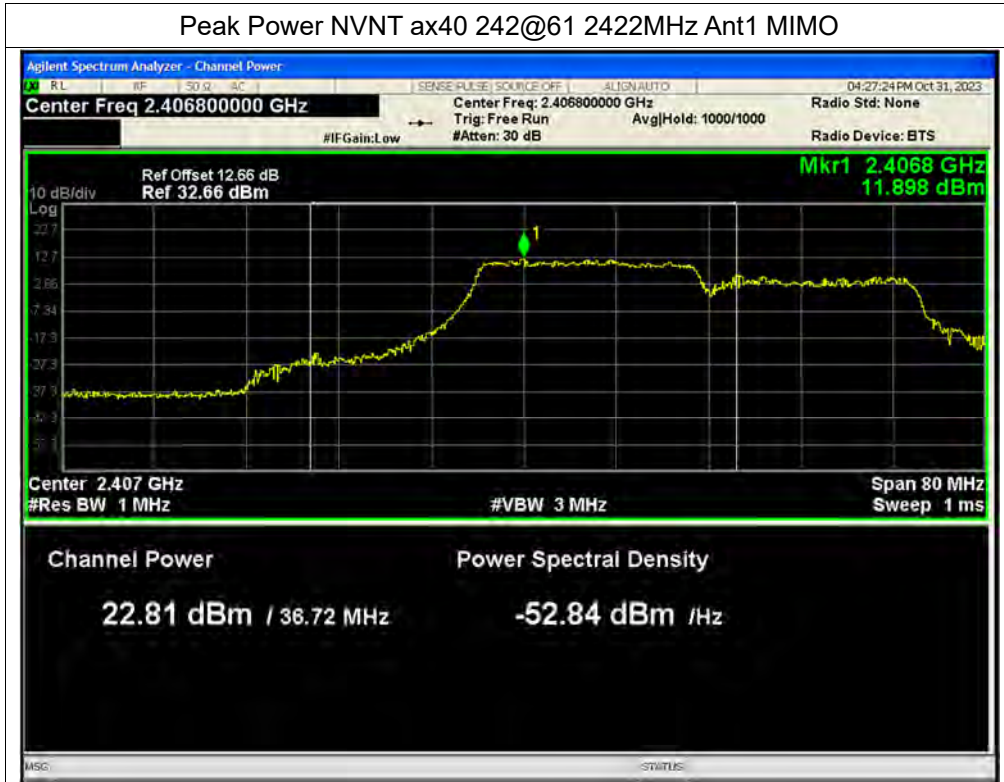


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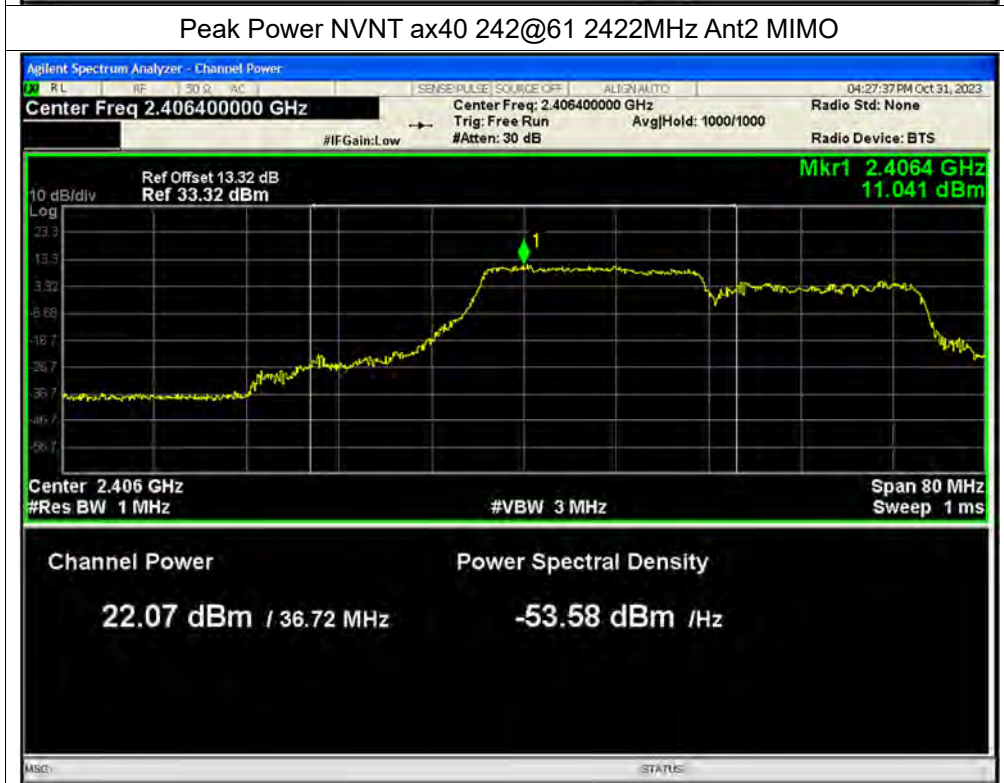




Peak Power NVNT ax40 242@61 2422MHz Ant1 MIMO



Peak Power NVNT ax40 242@61 2422MHz Ant2 MIMO





Peak Power NVNT ax40 242@61 2437MHz Ant1 MIMO

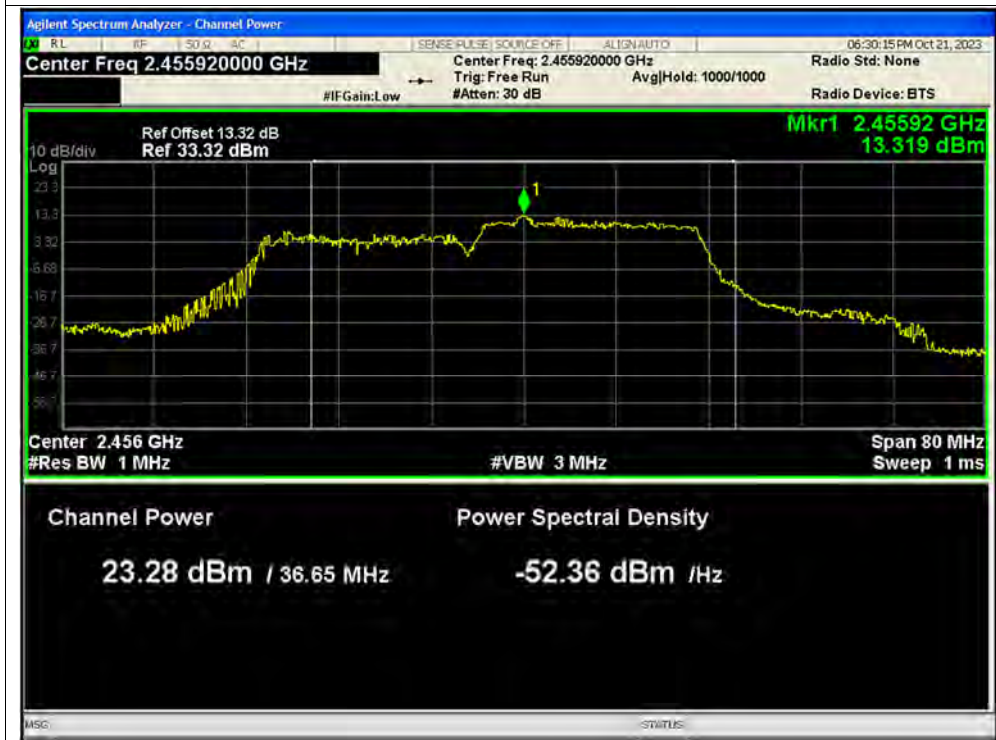


Peak Power NVNT ax40 242@61 2437MHz Ant2 MIMO





Peak Power NVNT ax40 242@62 2452MHz Ant1 SISO



Peak Power NVNT ax40 242@62 2452MHz Ant2 SISO

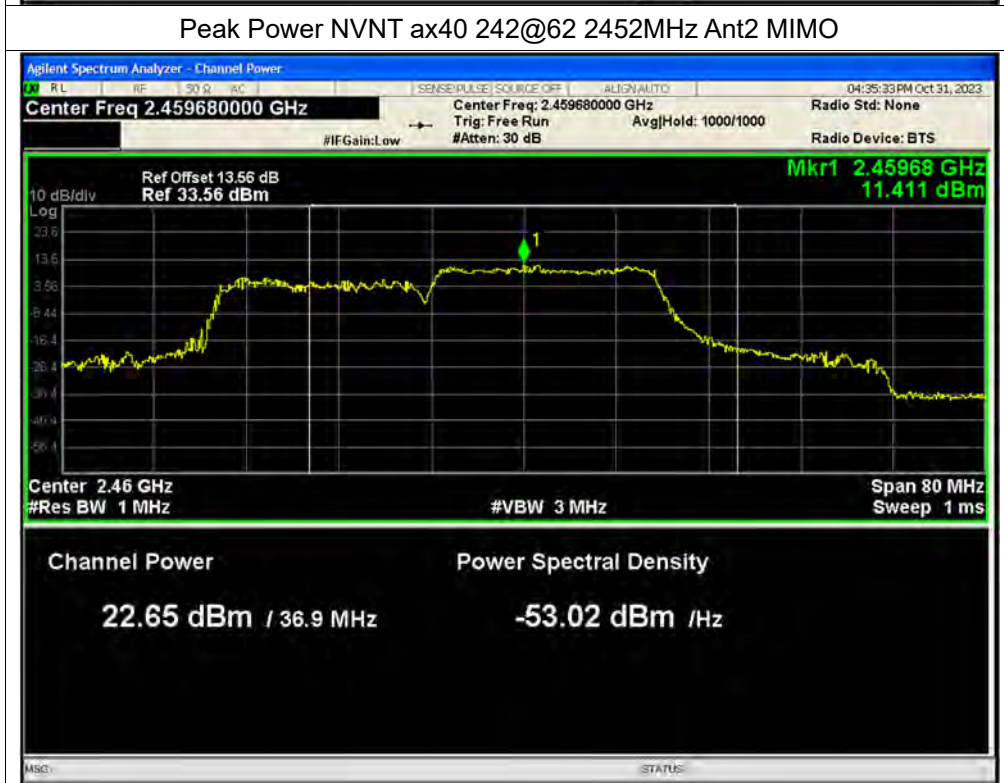




Peak Power NVNT ax40 242@62 2452MHz Ant1 MIMO



Peak Power NVNT ax40 242@62 2452MHz Ant2 MIMO





A.3. Maximum Average Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Total Conducted Power (W)	Limit (dBm)	Verdict
NVNT	b SISO	2412	Ant1	15.01	0	15.01	0.0317	30	Pass
NVNT	b SISO	2437	Ant1	14.74	0	14.74	0.02979	30	Pass
NVNT	b SISO	2462	Ant1	13.94	0	13.94	0.02477	30	Pass
NVNT	b SISO	2412	Ant2	15.17	0	15.17	0.03289	30	Pass
NVNT	b SISO	2437	Ant2	14.83	0	14.83	0.03041	30	Pass
NVNT	b SISO	2462	Ant2	14.31	0	14.31	0.02698	30	Pass
NVNT	g SISO	2412	Ant1	14.51	0.03	14.54	0.02844	30	Pass
NVNT	g SISO	2437	Ant1	14.3	0.03	14.33	0.0271	30	Pass
NVNT	g SISO	2462	Ant1	13.45	0.03	13.48	0.02228	30	Pass
NVNT	g SISO	2412	Ant2	14.38	0.03	14.41	0.02761	30	Pass
NVNT	g SISO	2437	Ant2	13.81	0.03	13.84	0.02421	30	Pass
NVNT	g SISO	2462	Ant2	13.34	0.03	13.37	0.02173	30	Pass
NVNT	n20 SISO	2412	Ant1	14.48	0.01	14.49	0.02812	30	Pass
NVNT	n20 SISO	2437	Ant1	14.24	0.01	14.25	0.02661	30	Pass
NVNT	n20 SISO	2462	Ant1	13.41	0.01	13.42	0.02198	30	Pass
NVNT	n20 SISO	2412	Ant2	14.28	0.01	14.29	0.02685	30	Pass
NVNT	n20 SISO	2437	Ant2	13.77	0.01	13.78	0.02388	30	Pass
NVNT	n20 SISO	2462	Ant2	13.28	0.01	13.29	0.02133	30	Pass
NVNT	n20 MIMO	2412	Ant1	14.82	0.01	14.83	0.03041	30	Pass
NVNT	n20 MIMO	2412	Ant2	14.57	0.01	14.58	0.02871	30	Pass
NVNT	n20 MIMO	2412	Sum	NaN	NaN	17.72	0.05912	29.99	Pass
NVNT	n20 MIMO	2437	Ant1	14.6	0.01	14.61	0.02891	30	Pass
NVNT	n20 MIMO	2437	Ant2	14.33	0.01	14.34	0.02716	30	Pass



NVNT	n20 MIMO	2437	Sum	NaN	NaN	17.49	0.05607	29.99	Pass
NVNT	n20 MIMO	2462	Ant1	13.68	0.01	13.69	0.02339	30	Pass
NVNT	n20 MIMO	2462	Ant2	13.41	0.01	13.42	0.02198	30	Pass
NVNT	n20 MIMO	2462	Sum	NaN	NaN	16.57	0.04537	29.99	Pass
NVNT	n40 SISO	2422	Ant1	11.4	0.01	11.41	0.01384	30	Pass
NVNT	n40 SISO	2437	Ant1	11.25	0.01	11.26	0.01337	30	Pass
NVNT	n40 SISO	2452	Ant1	11.03	0.01	11.04	0.01271	30	Pass
NVNT	n40 SISO	2422	Ant2	11.89	0.01	11.9	0.01549	30	Pass
NVNT	n40 SISO	2437	Ant2	11.84	0.01	11.85	0.01531	30	Pass
NVNT	n40 SISO	2452	Ant2	11.74	0.01	11.75	0.01496	30	Pass
NVNT	n40 MIMO	2422	Ant1	11.59	0.01	11.6	0.01445	30	Pass
NVNT	n40 MIMO	2422	Ant2	11.8	0.01	11.81	0.01517	30	Pass
NVNT	n40 MIMO	2422	Sum	NaN	NaN	14.72	0.02962	30	Pass
NVNT	n40 MIMO	2437	Ant1	11.46	0.01	11.47	0.01403	30	Pass
NVNT	n40 MIMO	2437	Ant2	11.76	0.01	11.77	0.01503	30	Pass
NVNT	n40 MIMO	2437	Sum	NaN	NaN	14.63	0.02906	30	Pass
NVNT	n40 MIMO	2452	Ant1	11.25	0.01	11.26	0.01337	30	Pass
NVNT	n40 MIMO	2452	Ant2	11.61	0.01	11.62	0.01452	30	Pass
NVNT	n40 MIMO	2452	Sum	NaN	NaN	14.45	0.02789	30	Pass
NVNT	ax20	2412	Ant1	14.25	0.01	14.26	0.02667	30	Pass



	SISO								
NVNT	ax20 SISO	2437	Ant1	14.01	0.01	14.02	0.02523	30	Pass
NVNT	ax20 SISO	2462	Ant1	13.2	0.01	13.21	0.02094	30	Pass
NVNT	ax20 SISO	2412	Ant2	14.15	0.01	14.16	0.02606	30	Pass
NVNT	ax20 SISO	2437	Ant2	13.59	0.01	13.6	0.02291	30	Pass
NVNT	ax20 SISO	2462	Ant2	13.12	0.01	13.13	0.02056	30	Pass
NVNT	ax20 MIMO	2412	Ant1	14.66	0.01	14.67	0.02931	30	Pass
NVNT	ax20 MIMO	2412	Ant2	14.41	0.01	14.42	0.02767	30	Pass
NVNT	ax20 MIMO	2412	Sum	NaN	NaN	17.56	0.05698	29.99	Pass
NVNT	ax20 MIMO	2437	Ant1	14.38	0.01	14.39	0.02748	30	Pass
NVNT	ax20 MIMO	2437	Ant2	14.12	0.01	14.13	0.02588	30	Pass
NVNT	ax20 MIMO	2437	Sum	NaN	NaN	17.27	0.05336	29.99	Pass
NVNT	ax20 MIMO	2462	Ant1	13.48	0.01	13.49	0.02234	30	Pass
NVNT	ax20 MIMO	2462	Ant2	13.15	0.01	13.16	0.0207	30	Pass
NVNT	ax20 MIMO	2462	Sum	NaN	NaN	16.34	0.04304	29.99	Pass
NVNT	ax40 SISO	2422	Ant1	11.29	0.01	11.3	0.01349	30	Pass
NVNT	ax40 SISO	2437	Ant1	11.16	0.01	11.17	0.01309	30	Pass
NVNT	ax40 SISO	2452	Ant1	10.91	0.01	10.92	0.01236	30	Pass
NVNT	ax40 SISO	2422	Ant2	11.55	0.01	11.56	0.01432	30	Pass
NVNT	ax40 SISO	2437	Ant2	11.5	0.01	11.51	0.01416	30	Pass



NVNT	ax40 SISO	2452	Ant2	11.34	0.01	11.35	0.01365	30	Pass
NVNT	ax40 MIMO	2422	Ant1	11.54	0.01	11.55	0.01429	30	Pass
NVNT	ax40 MIMO	2422	Ant2	11.44	0.01	11.45	0.01396	30	Pass
NVNT	ax40 MIMO	2422	Sum	NaN	NaN	14.51	0.02825	30	Pass
NVNT	ax40 MIMO	2437	Ant1	11.38	0.01	11.39	0.01377	30	Pass
NVNT	ax40 MIMO	2437	Ant2	11.44	0.01	11.45	0.01396	30	Pass
NVNT	ax40 MIMO	2437	Sum	NaN	NaN	14.43	0.02774	30	Pass
NVNT	ax40 MIMO	2452	Ant1	11.15	0.01	11.16	0.01306	30	Pass
NVNT	ax40 MIMO	2452	Ant2	11.26	0.01	11.27	0.0134	30	Pass
NVNT	ax40 MIMO	2452	Sum	NaN	NaN	14.23	0.02646	30	Pass
NVNT	ax20 26@0 SISO	2412	Ant1	14.21	0.02	14.23	0.02649	30	Pass
NVNT	ax20 26@0 SISO	2412	Ant2	13.98	0.02	14	0.02512	30	Pass
NVNT	ax20 26@0 MIMO	2412	Ant1	13.96	0.02	13.98	0.025	30	Pass
NVNT	ax20 26@0 MIMO	2412	Ant2	13.68	0.02	13.7	0.02344	30	Pass
NVNT	ax20 26@0 MIMO	2412	Sum	NaN	NaN	16.85	0.04845	29.99	Pass
NVNT	ax20 26@4 SISO	2437	Ant1	14.01	0.02	14.03	0.02529	30	Pass
NVNT	ax20	2437	Ant2	13.37	0.02	13.39	0.02183	30	Pass



	26@4 SISO								
NVNT	ax20 26@4 MIMO	2437	Ant1	13.7	0.02	13.72	0.02355	30	Pass
NVNT	ax20 26@4 MIMO	2437	Ant2	13.24	0.02	13.26	0.02118	30	Pass
NVNT	ax20 26@4 MIMO	2437	Sum	NaN	NaN	16.51	0.04473	29.99	Pass
NVNT	ax20 26@8 SISO	2462	Ant1	12.8	0.02	12.82	0.01914	30	Pass
NVNT	ax20 26@8 SISO	2462	Ant2	12.76	0.02	12.78	0.01897	30	Pass
NVNT	ax20 26@8 MIMO	2462	Ant1	12.29	0.02	12.31	0.01702	30	Pass
NVNT	ax20 26@8 MIMO	2462	Ant2	12.61	0.02	12.63	0.01832	30	Pass
NVNT	ax20 26@8 MIMO	2462	Sum	NaN	NaN	15.48	0.03534	29.99	Pass
NVNT	ax20 52@37 SISO	2412	Ant1	14.16	0.02	14.18	0.02618	30	Pass
NVNT	ax20 52@37 SISO	2412	Ant2	13.9	0.02	13.92	0.02466	30	Pass
NVNT	ax20 52@37 MIMO	2412	Ant1	13.75	0.02	13.77	0.02382	30	Pass
NVNT	ax20 52@37 MIMO	2412	Ant2	13.42	0.02	13.44	0.02208	30	Pass
NVNT	ax20	2412	Sum	NaN	NaN	16.62	0.0459	29.99	Pass



	52@37 MIMO								
NVNT	ax20 52@38 SISO	2437	Ant1	13.97	0.02	13.99	0.02506	30	Pass
NVNT	ax20 52@38 SISO	2437	Ant2	13.35	0.02	13.37	0.02173	30	Pass
NVNT	ax20 52@38 MIMO	2437	Ant1	13.41	0.02	13.43	0.02203	30	Pass
NVNT	ax20 52@38 MIMO	2437	Ant2	12.78	0.02	12.8	0.01905	30	Pass
NVNT	ax20 52@38 MIMO	2437	Sum	NaN	NaN	16.14	0.04108	29.99	Pass
NVNT	ax20 52@40 SISO	2462	Ant1	12.7	0.02	12.72	0.01871	30	Pass
NVNT	ax20 52@40 SISO	2462	Ant2	12.62	0.02	12.64	0.01837	30	Pass
NVNT	ax20 52@40 MIMO	2462	Ant1	12.01	0.02	12.03	0.01596	30	Pass
NVNT	ax20 52@40 MIMO	2462	Ant2	12.22	0.02	12.24	0.01675	30	Pass
NVNT	ax20 52@40 MIMO	2462	Sum	NaN	NaN	15.15	0.03271	29.99	Pass
NVNT	ax20 106@53 SISO	2412	Ant1	14.31	0.02	14.33	0.0271	30	Pass
NVNT	ax20 106@53 SISO	2437	Ant1	14.33	0.02	14.35	0.02723	30	Pass
NVNT	ax20	2412	Ant2	14.02	0.02	14.04	0.02535	30	Pass



	106@53 SISO								
NVNT	ax20 106@53 SISO	2437	Ant2	13.72	0.02	13.74	0.02366	30	Pass
NVNT	ax20 106@53 MIMO	2412	Ant1	13.76	0.02	13.78	0.02388	30	Pass
NVNT	ax20 106@53 MIMO	2412	Ant2	13.37	0.02	13.39	0.02183	30	Pass
NVNT	ax20 106@53 MIMO	2412	Sum	NaN	NaN	16.6	0.04571	29.99	Pass
NVNT	ax20 106@53 MIMO	2437	Ant1	13.65	0.02	13.67	0.02328	30	Pass
NVNT	ax20 106@53 MIMO	2437	Ant2	12.78	0.02	12.8	0.01905	30	Pass
NVNT	ax20 106@53 MIMO	2437	Sum	NaN	NaN	16.27	0.04234	29.99	Pass
NVNT	ax20 106@54 SISO	2462	Ant1	12.88	0.02	12.9	0.0195	30	Pass
NVNT	ax20 106@54 SISO	2462	Ant2	12.79	0.02	12.81	0.0191	30	Pass
NVNT	ax20 106@54 MIMO	2462	Ant1	12.22	0.02	12.24	0.01675	30	Pass
NVNT	ax20 106@54 MIMO	2462	Ant2	11.99	0.02	12.01	0.01589	30	Pass
NVNT	ax20 106@54 MIMO	2462	Sum	NaN	NaN	15.14	0.03263	29.99	Pass
NVNT	ax40	2422	Ant1	14.4	0.03	14.43	0.02773	30	Pass



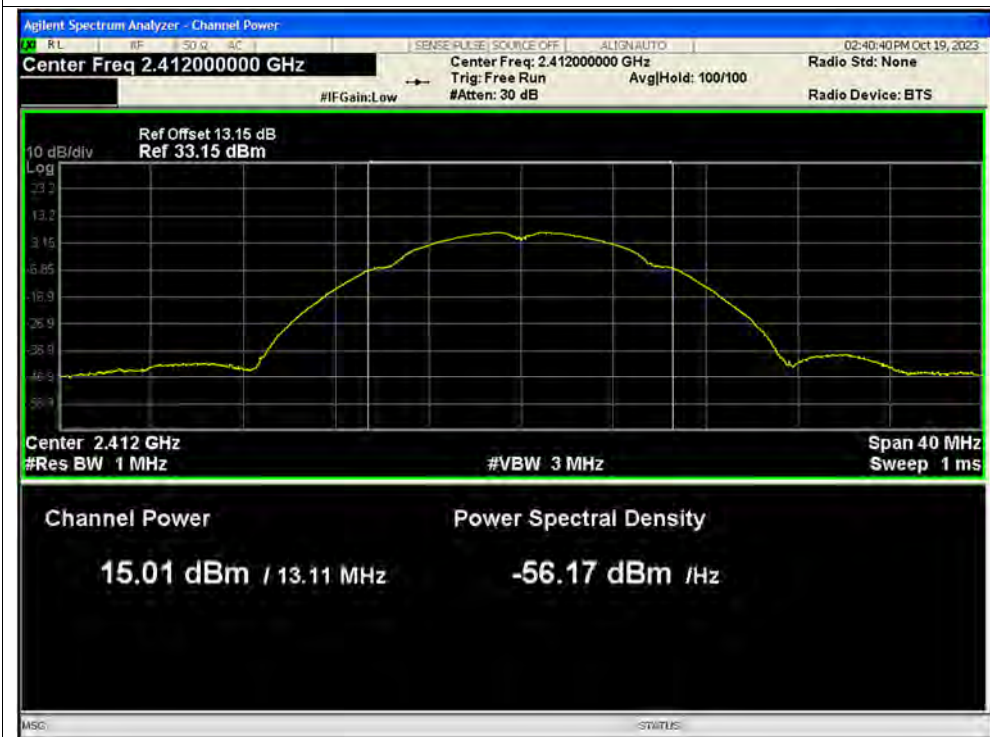
	242@61 SISO								
NVNT	ax40 242@61 SISO	2437	Ant1	14.37	0.03	14.4	0.02754	30	Pass
NVNT	ax40 242@61 SISO	2422	Ant2	14.14	0.03	14.17	0.02612	30	Pass
NVNT	ax40 242@61 SISO	2437	Ant2	13.89	0.03	13.92	0.02466	30	Pass
NVNT	ax40 242@61 MIMO	2422	Ant1	14.74	0.03	14.77	0.02999	30	Pass
NVNT	ax40 242@61 MIMO	2422	Ant2	14.28	0.03	14.31	0.02698	30	Pass
NVNT	ax40 242@61 MIMO	2422	Sum	NaN	NaN	17.56	0.05697	29.99	Pass
NVNT	ax40 242@61 MIMO	2437	Ant1	14.57	0.03	14.6	0.02884	30	Pass
NVNT	ax40 242@61 MIMO	2437	Ant2	13.8	0.03	13.83	0.02415	30	Pass
NVNT	ax40 242@61 MIMO	2437	Sum	NaN	NaN	17.24	0.05299	29.99	Pass
NVNT	ax40 242@62 SISO	2452	Ant1	13.31	0.03	13.34	0.02158	30	Pass
NVNT	ax40 242@62 SISO	2452	Ant2	13.08	0.03	13.11	0.02046	30	Pass
NVNT	ax40 242@62 MIMO	2452	Ant1	13.56	0.03	13.59	0.02286	30	Pass
NVNT	ax40	2452	Ant2	13.11	0.03	13.14	0.02061	30	Pass



	242@62 MIMO								
NVNT	ax40 242@62 MIMO	2452	Sum	NaN	NaN	16.38	0.04346	29.99	Pass

Test Graphs

Average Power NVNT b 2412MHz Ant1 SISO

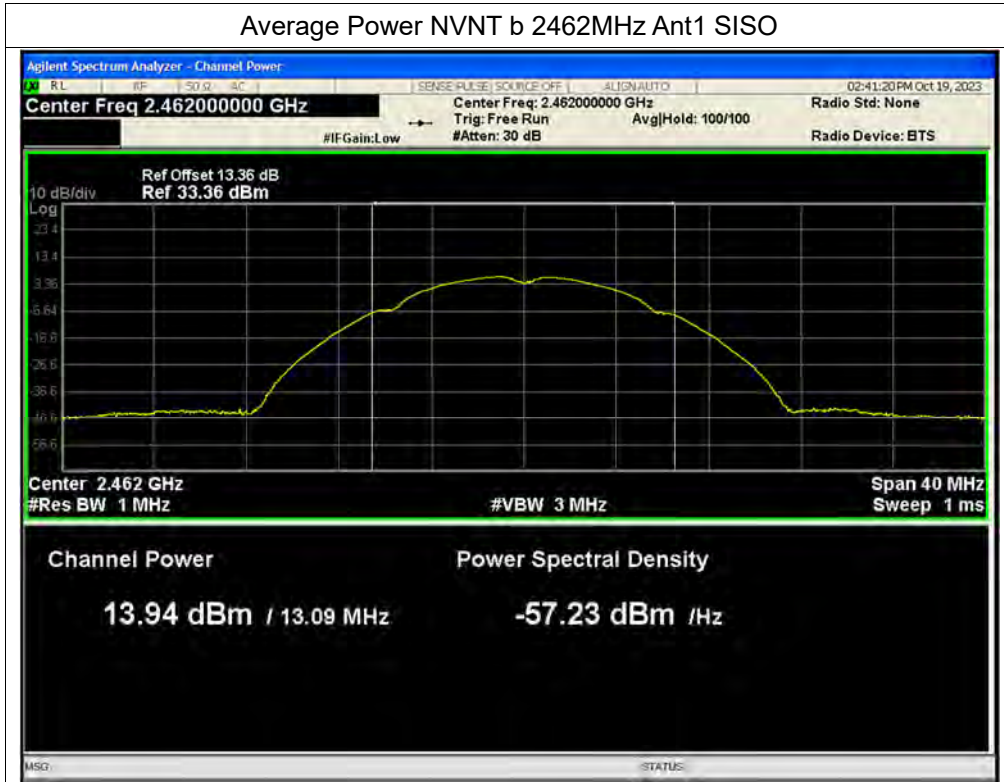


Average Power NVNT b 2437MHz Ant1 SISO

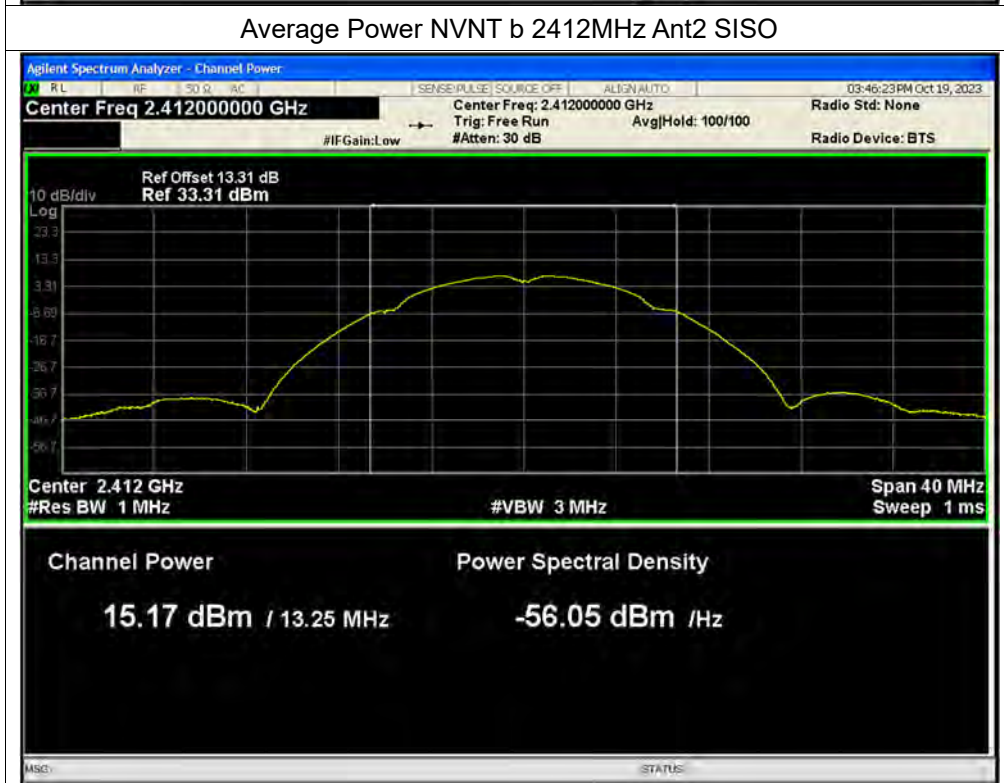




Average Power NVNT b 2462MHz Ant1 SISO

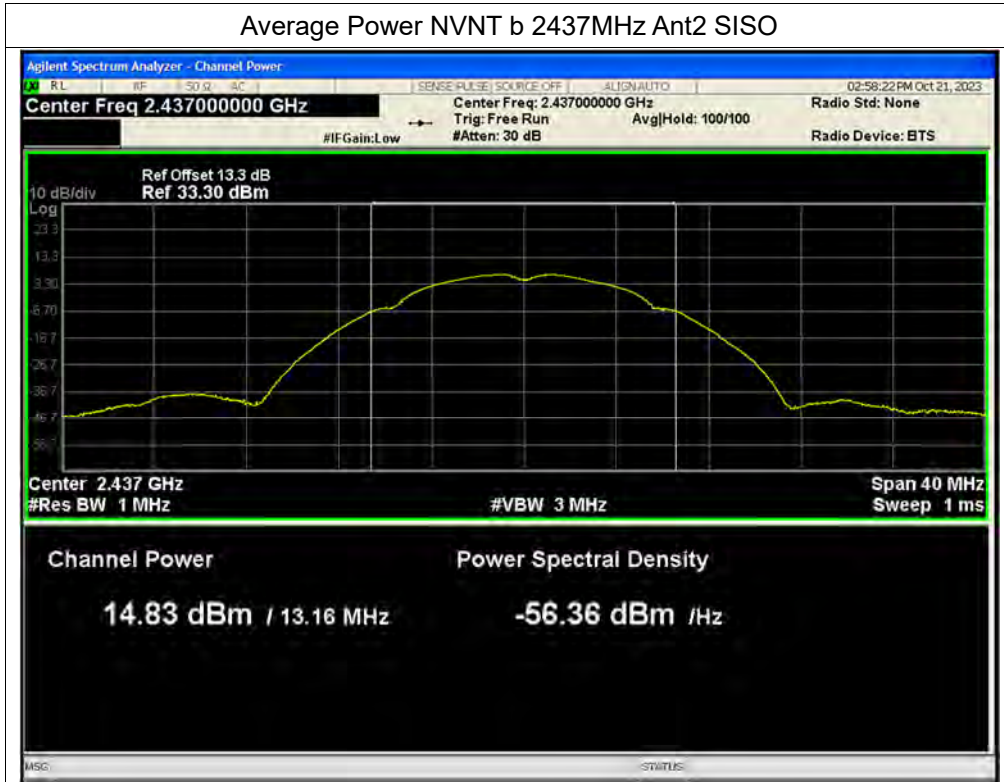


Average Power NVNT b 2412MHz Ant2 SISO

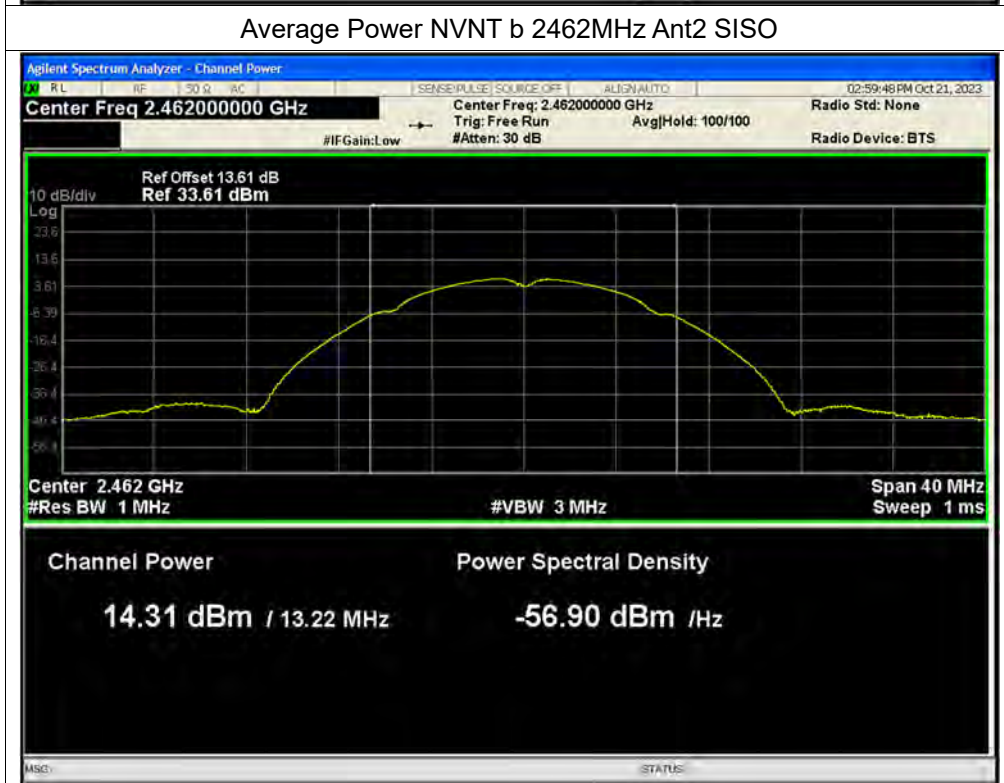




Average Power NVNT b 2437MHz Ant2 SISO

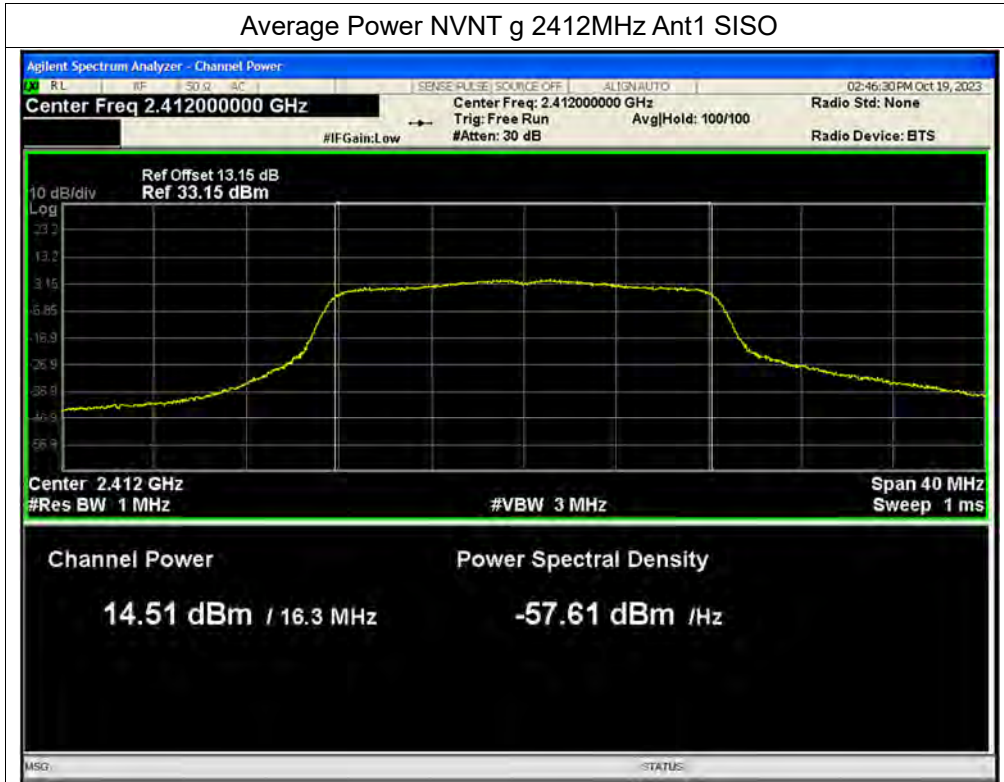


Average Power NVNT b 2462MHz Ant2 SISO

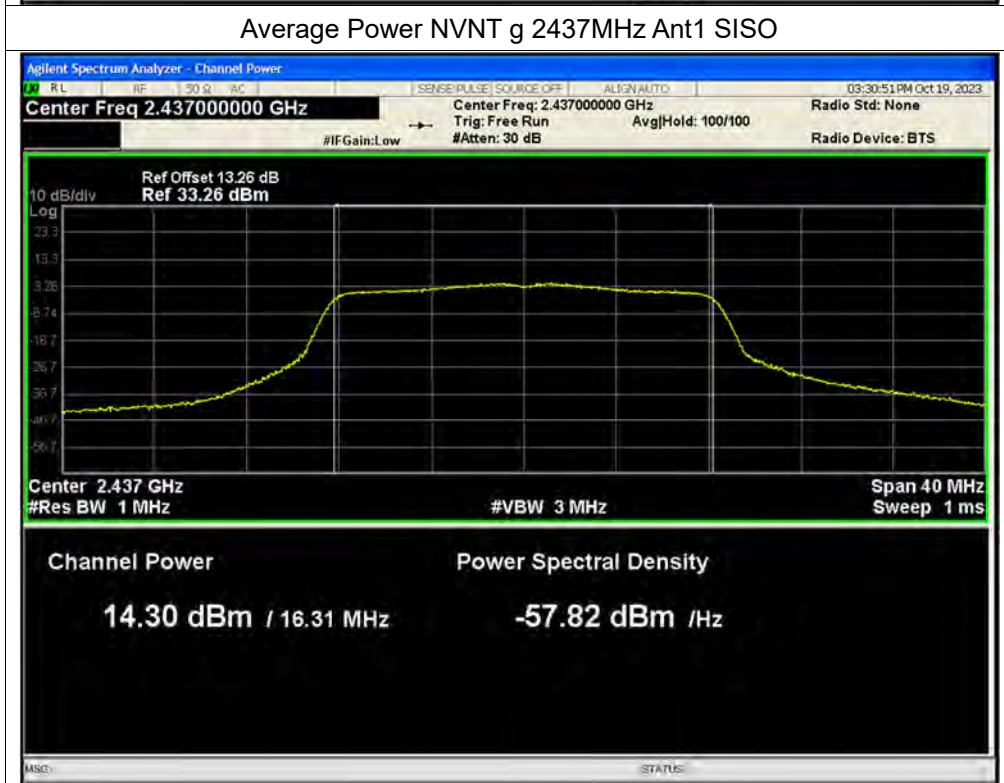




Average Power NVNT g 2412MHz Ant1 SISO

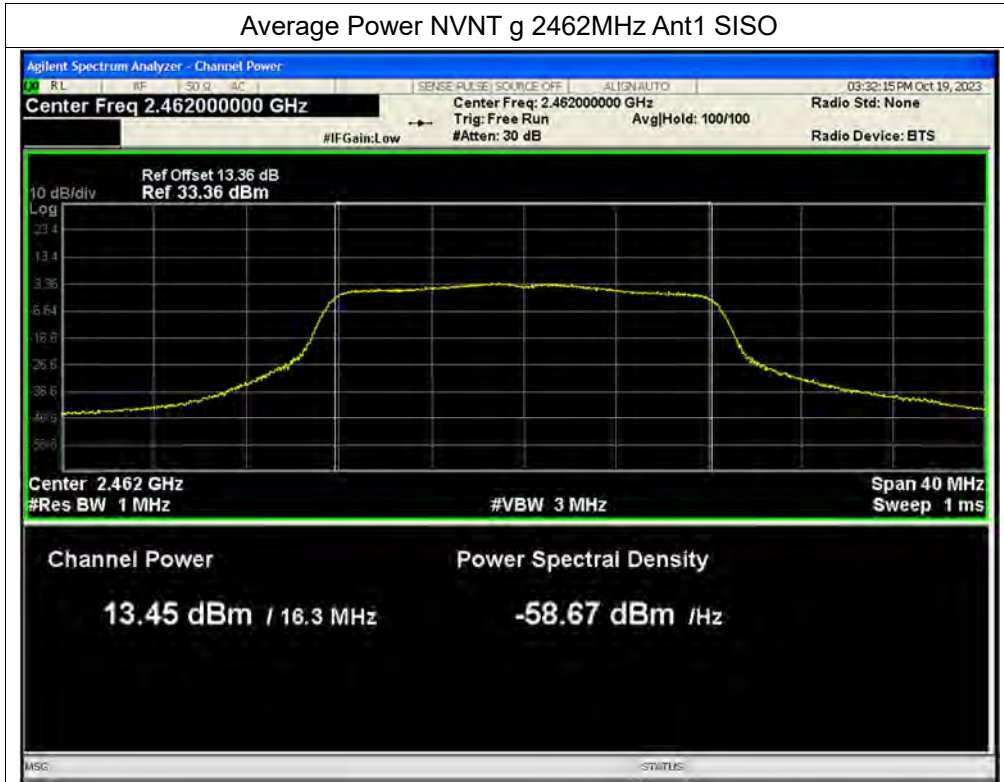


Average Power NVNT g 2437MHz Ant1 SISO

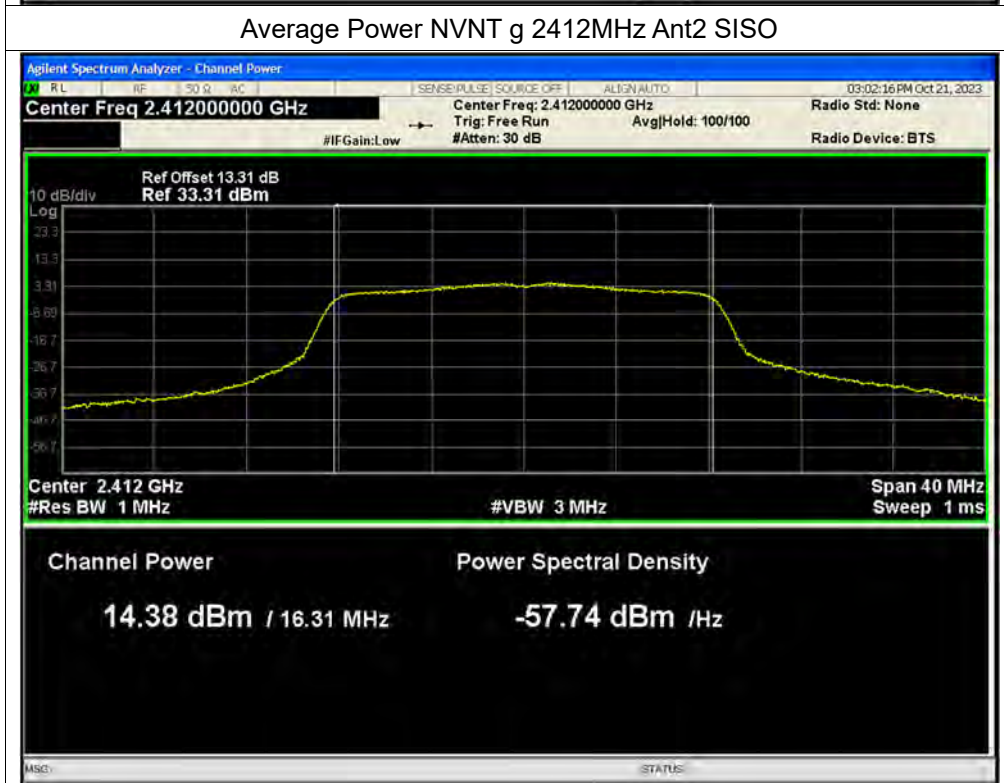




Average Power NVNT g 2462MHz Ant1 SISO

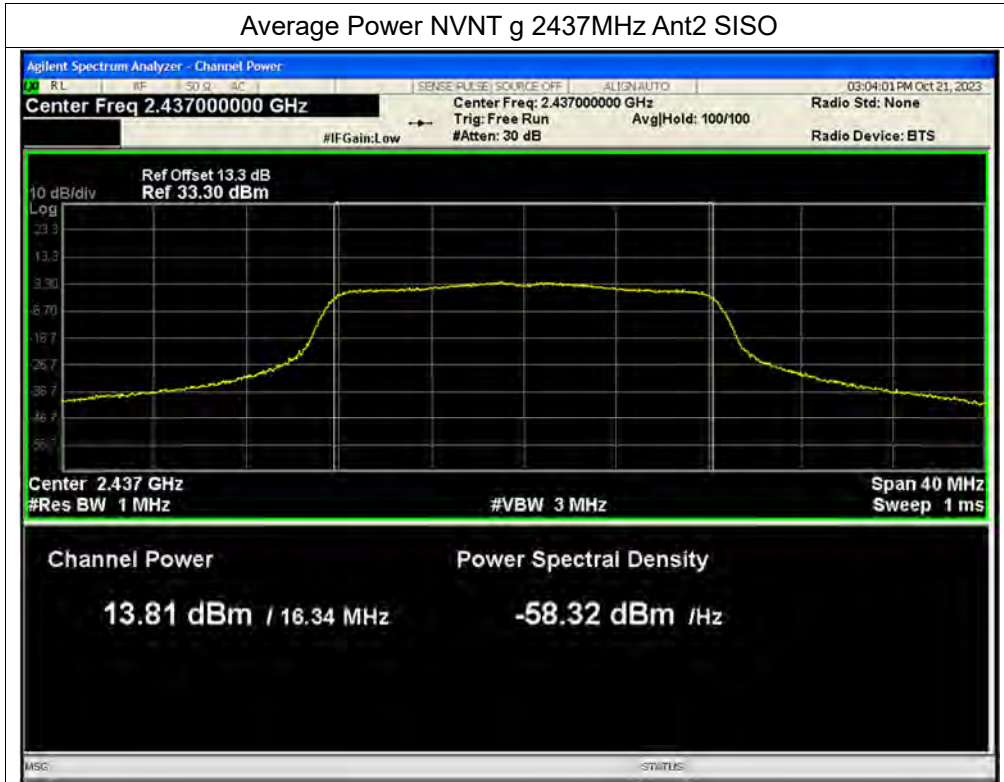


Average Power NVNT g 2412MHz Ant2 SISO

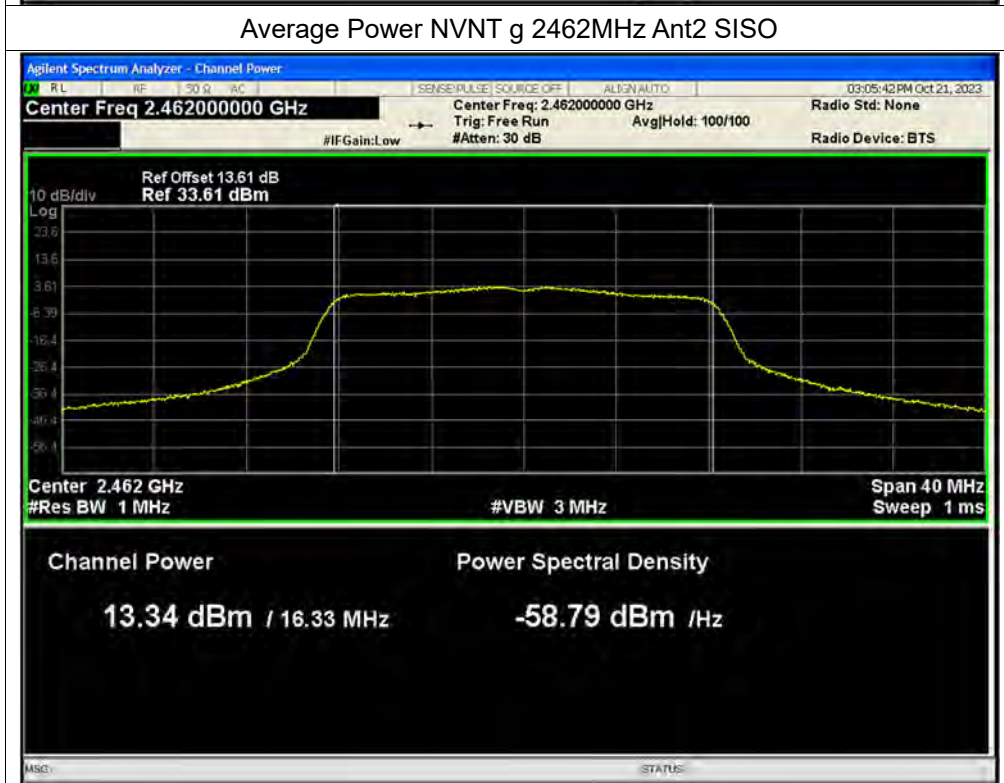




Average Power NVNT g 2437MHz Ant2 SISO

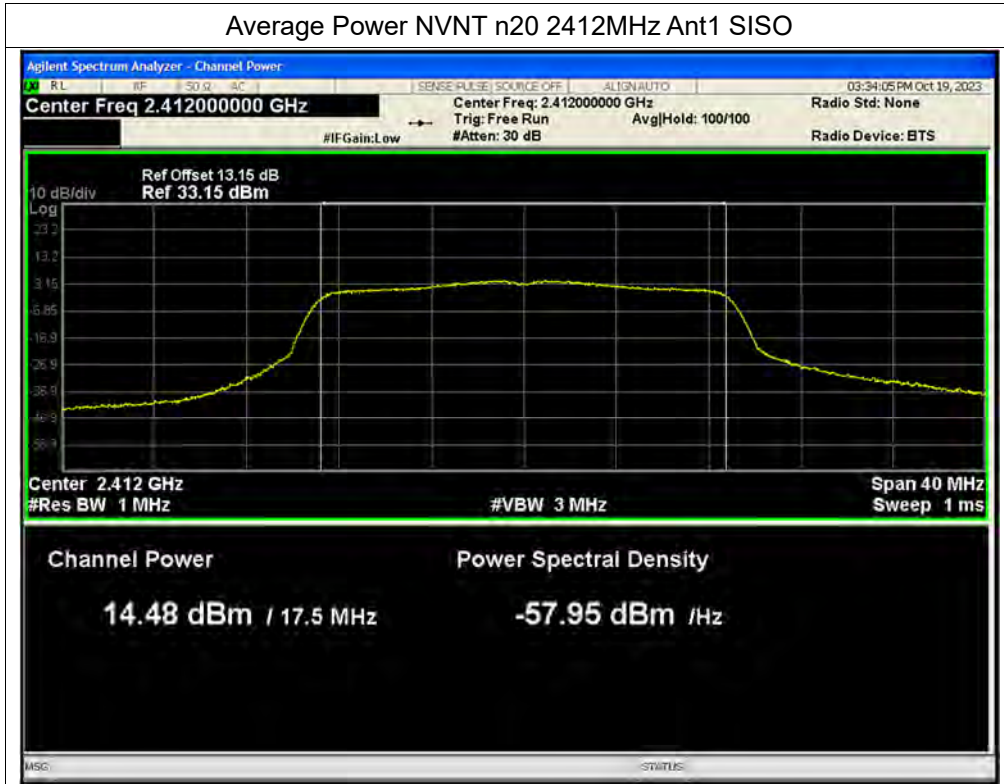


Average Power NVNT g 2462MHz Ant2 SISO

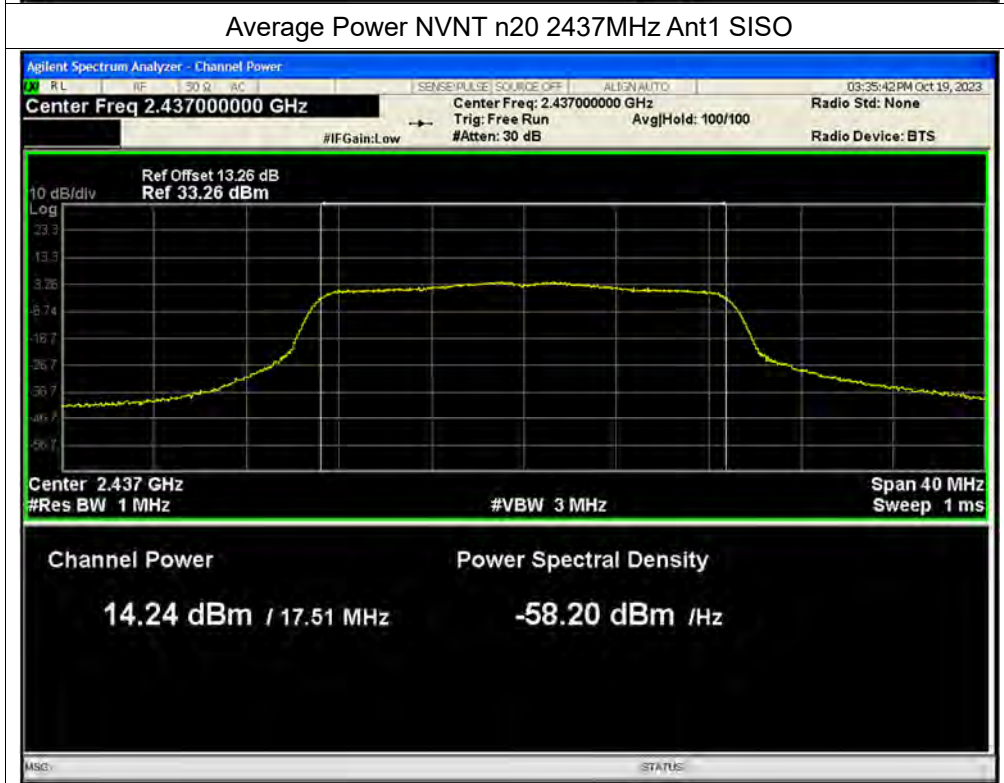




Average Power NVNT n20 2412MHz Ant1 SISO

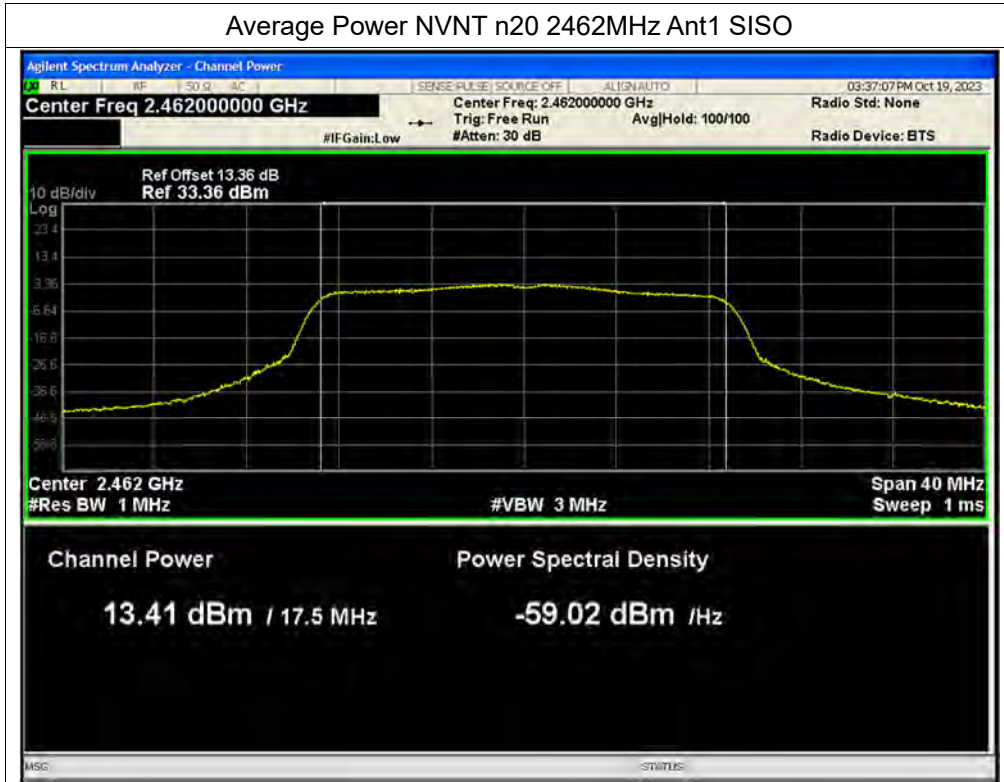


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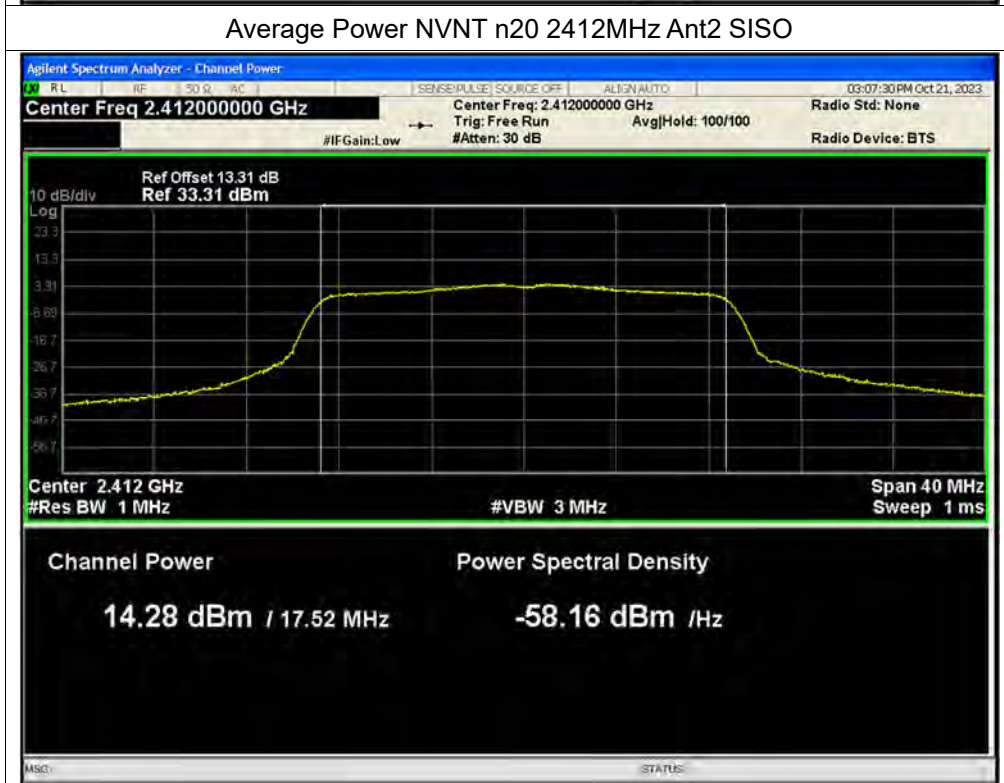




Average Power NVNT n20 2462MHz Ant1 SISO

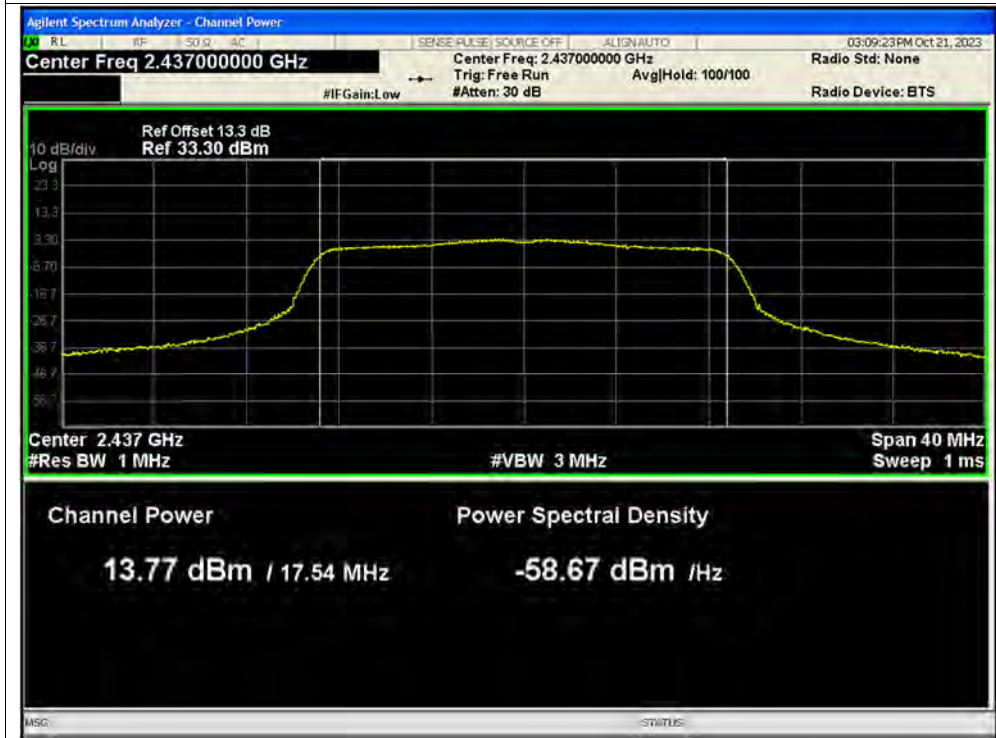


Average Power NVNT n20 2412MHz Ant2 SISO

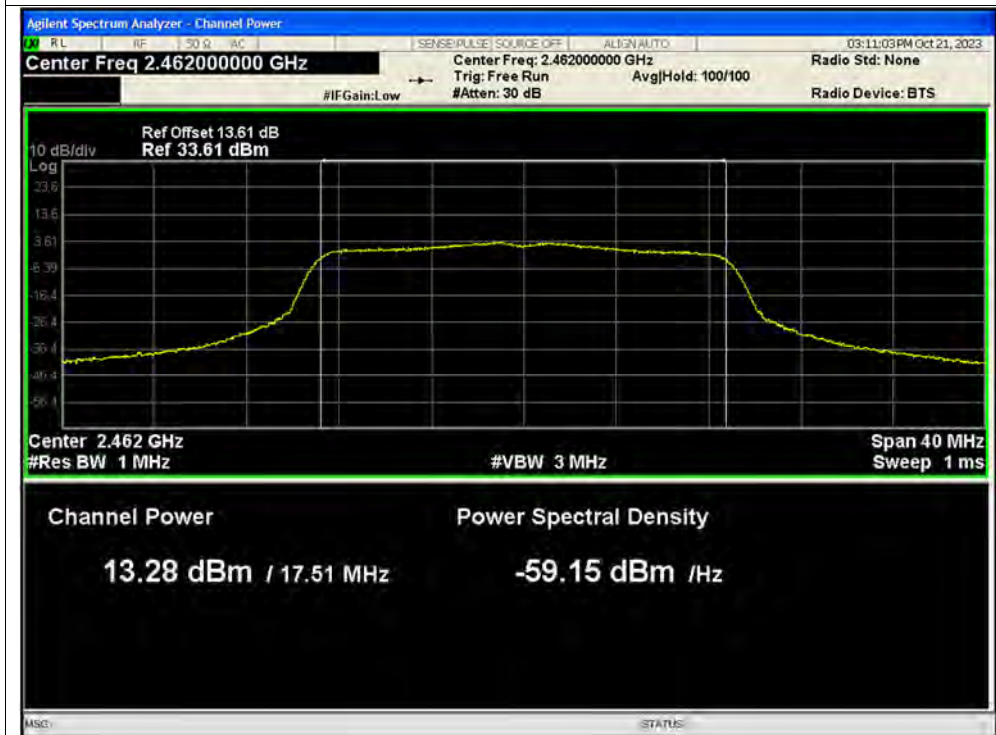




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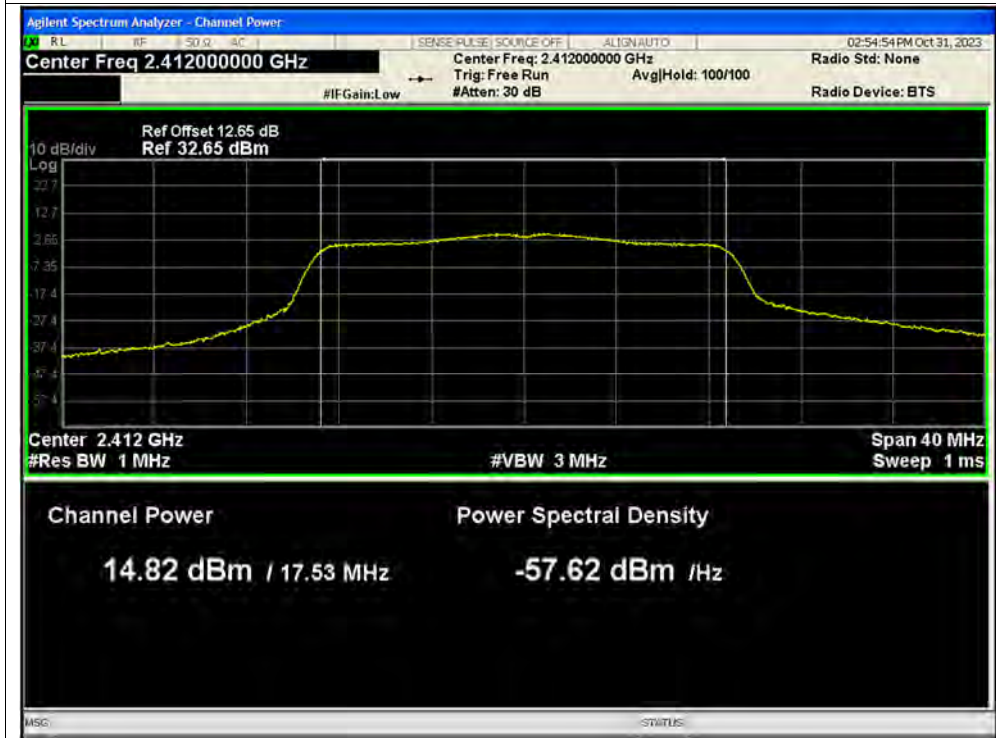


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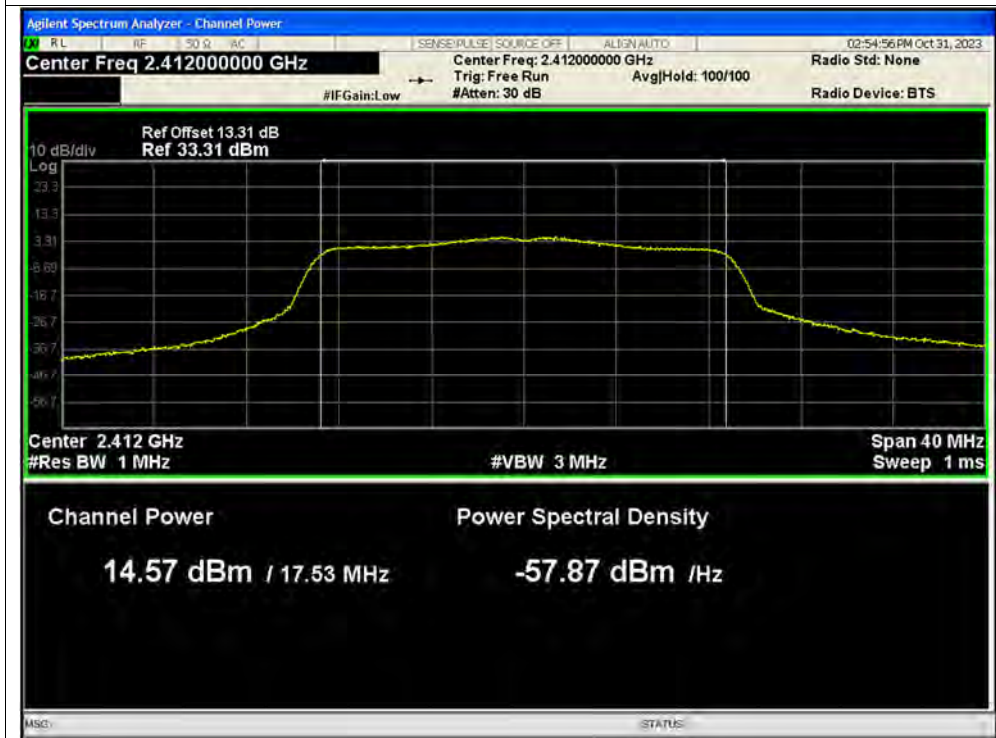




Average Power NVNT n20 2412MHz Ant1 MIMO

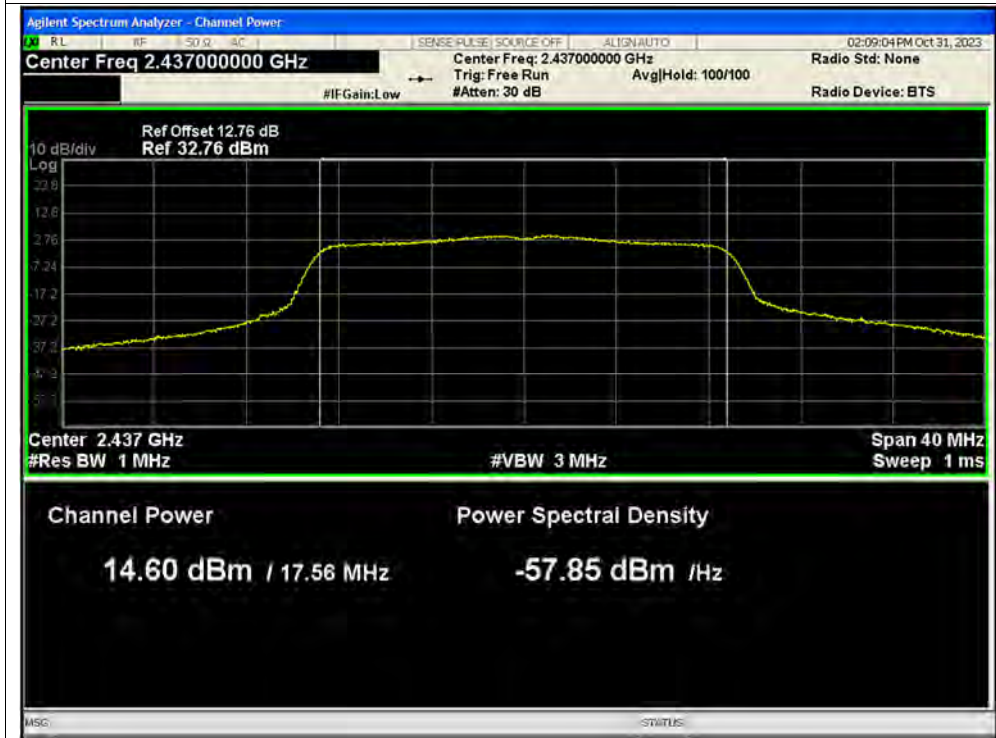


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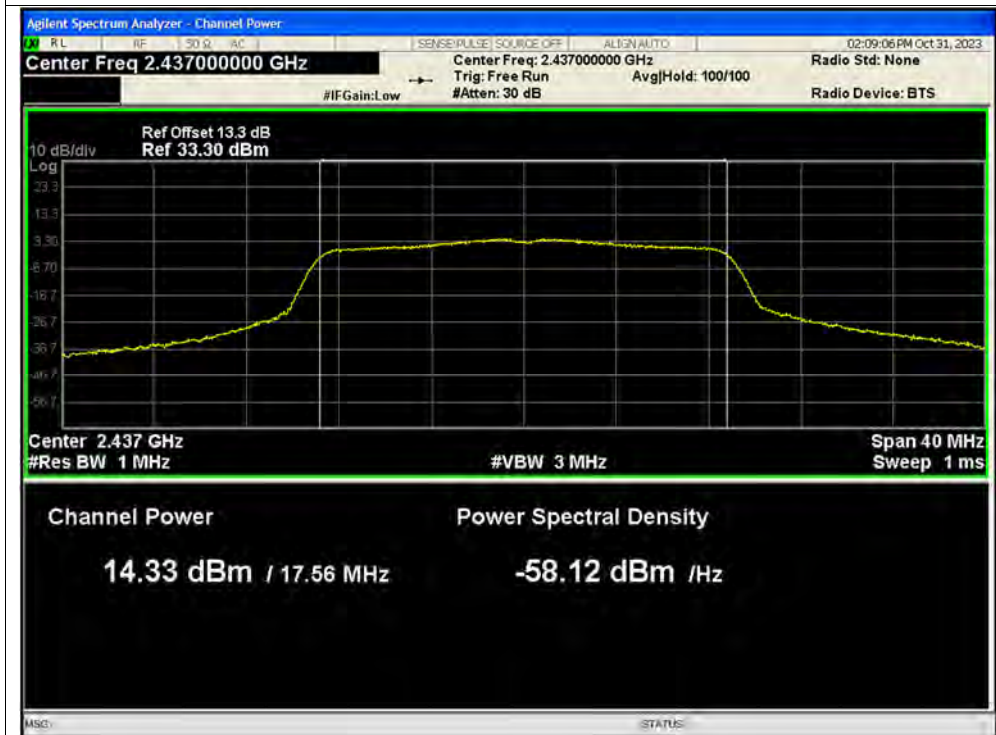




Average Power NVNT n20 2437MHz Ant1 MIMO

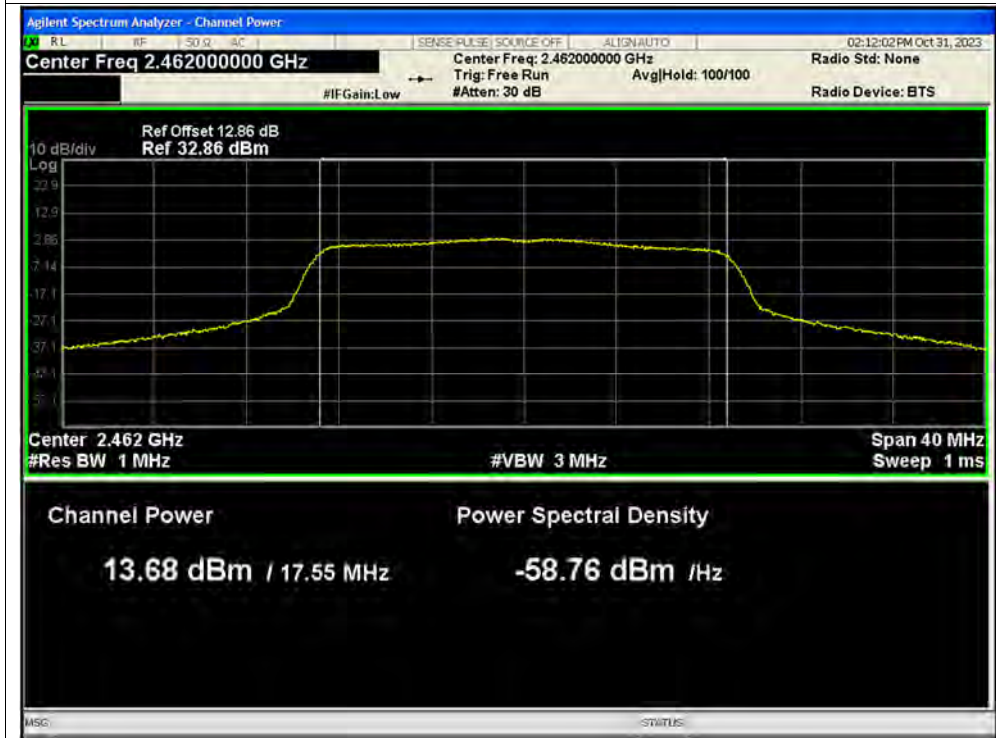


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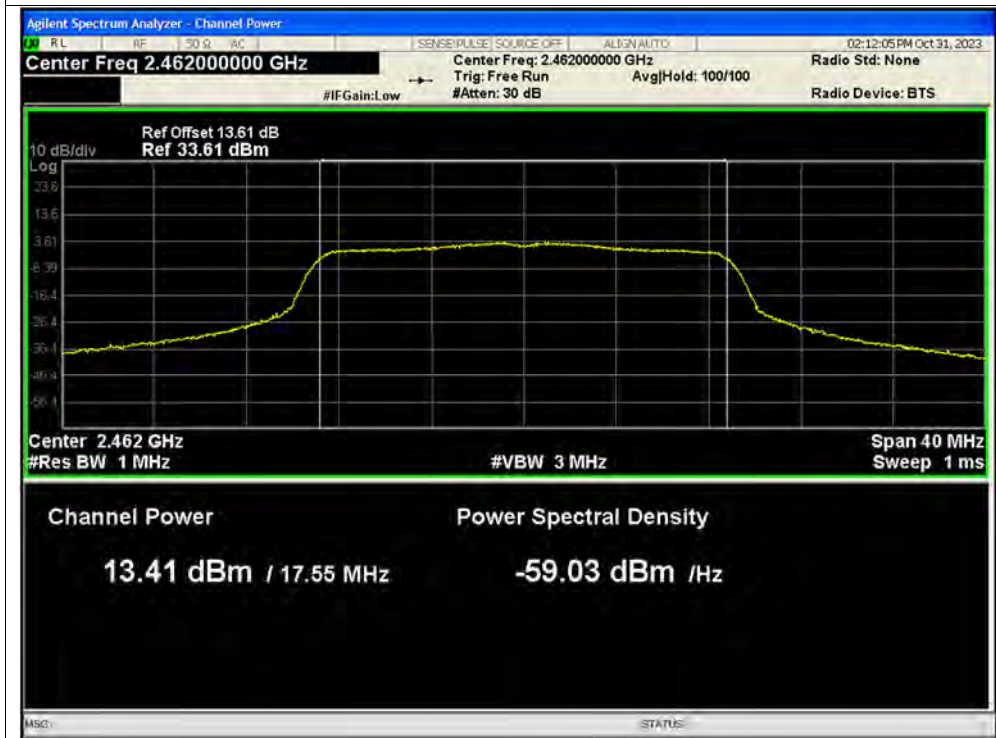




Average Power NVNT n20 2462MHz Ant1 MIMO

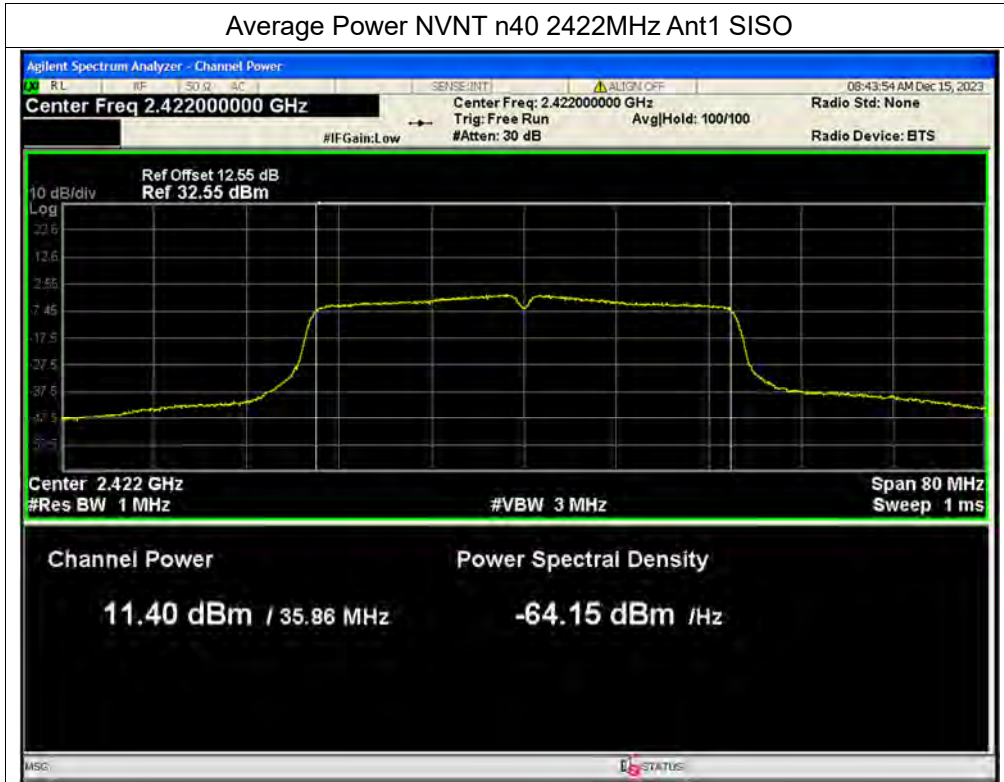


Average Power NVNT n20 2462MHz Ant2 MIMO

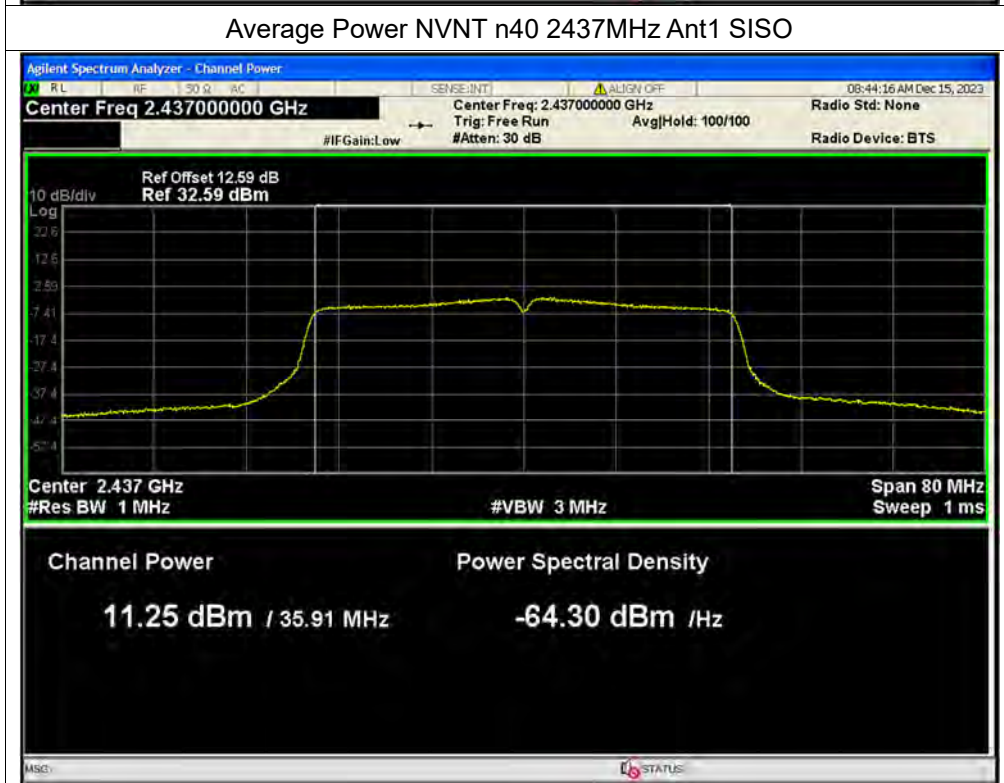




Average Power NVNT n40 2422MHz Ant1 SISO

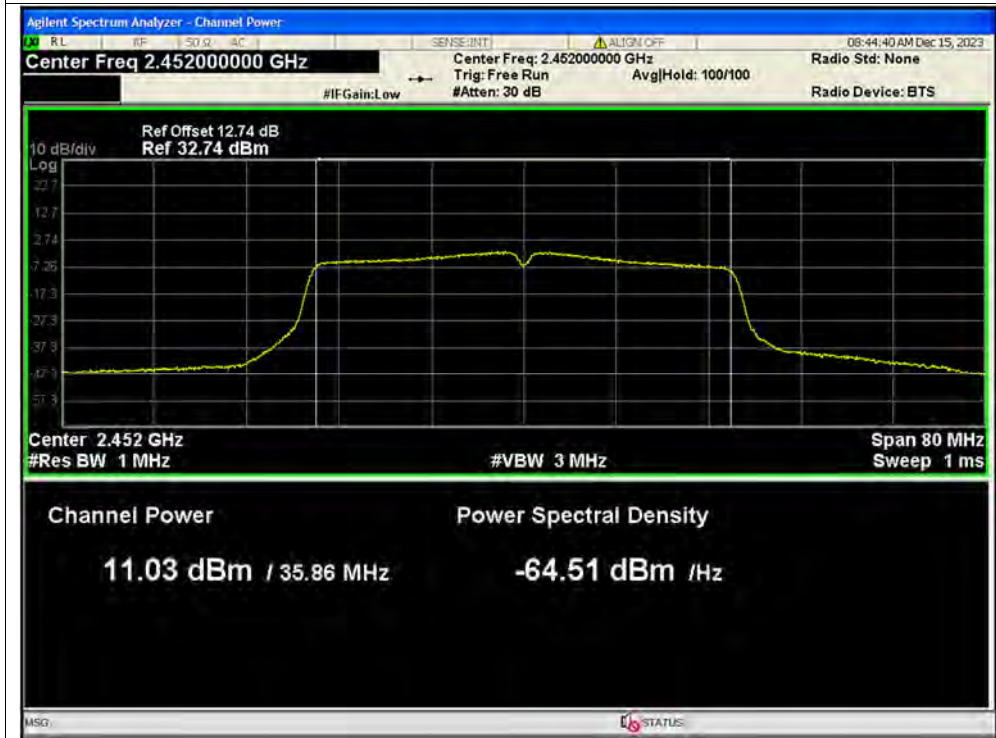


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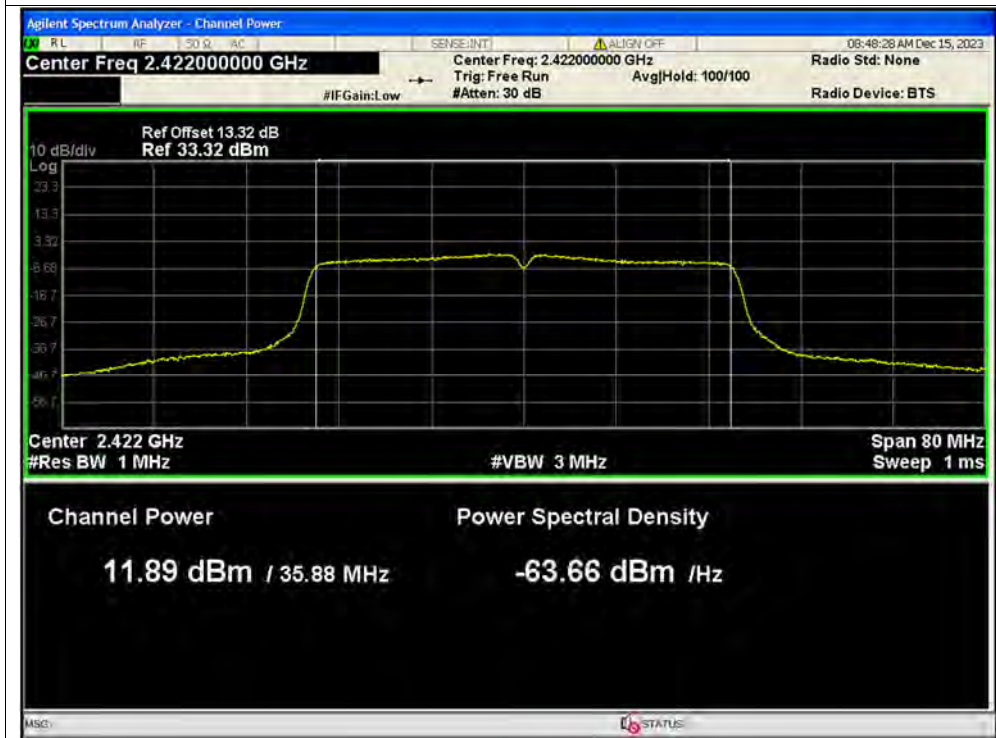




Average Power NVNT n40 2452MHz Ant1 SISO

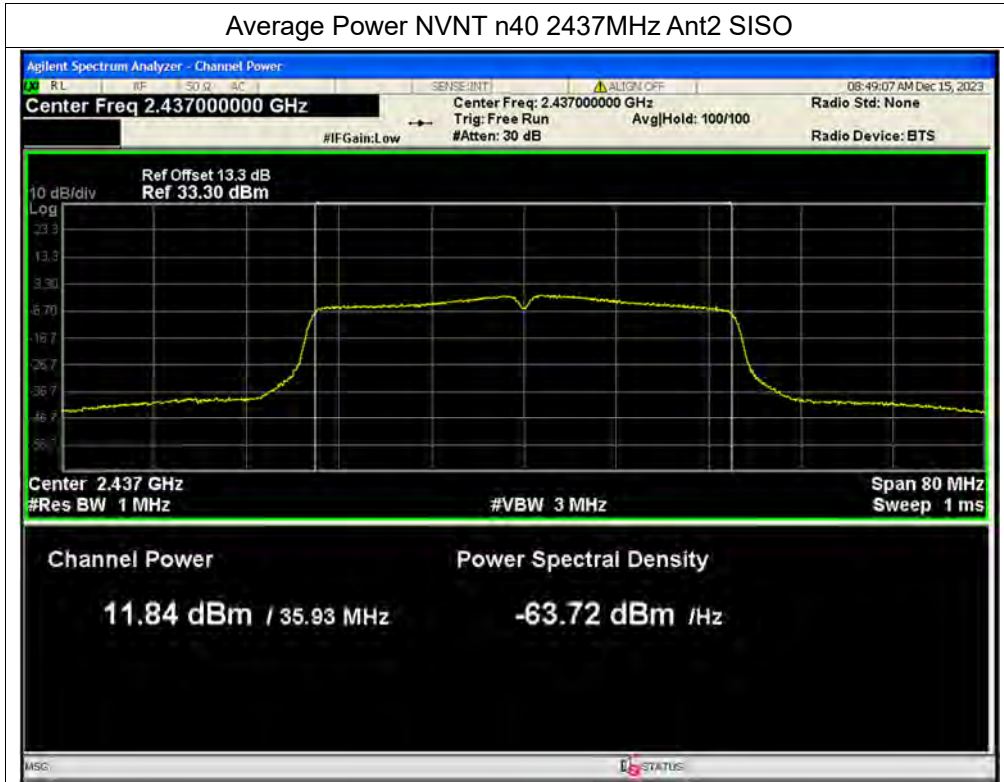


Average Power NVNT n40 2422MHz Ant2 SISO

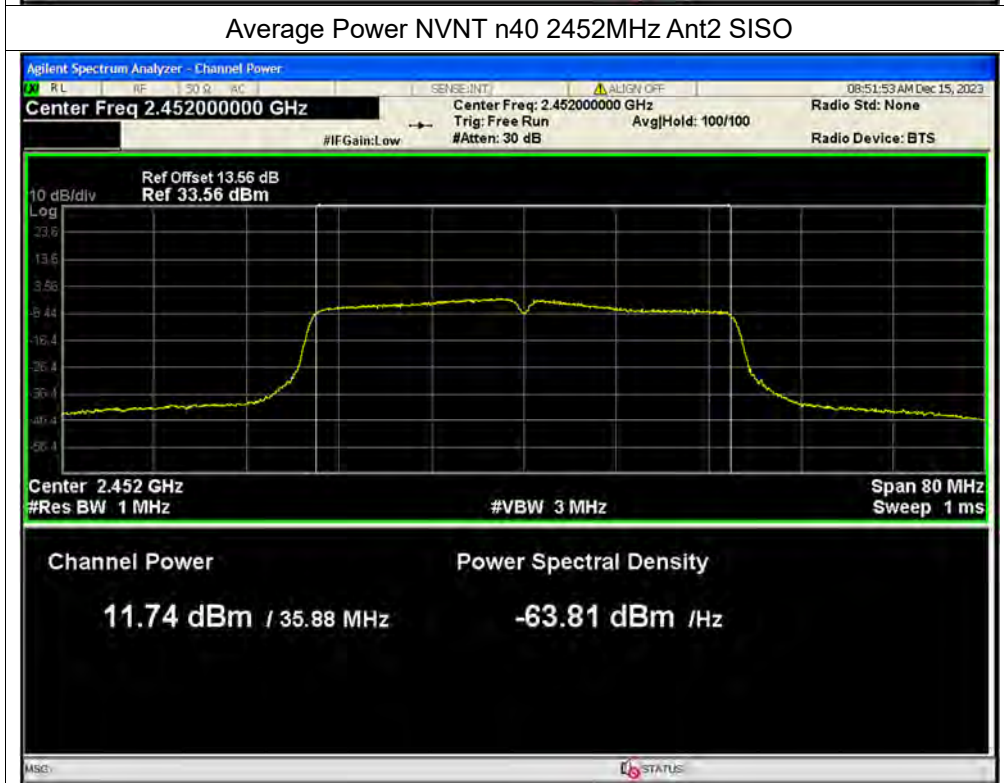




Average Power NVNT n40 2437MHz Ant2 SISO

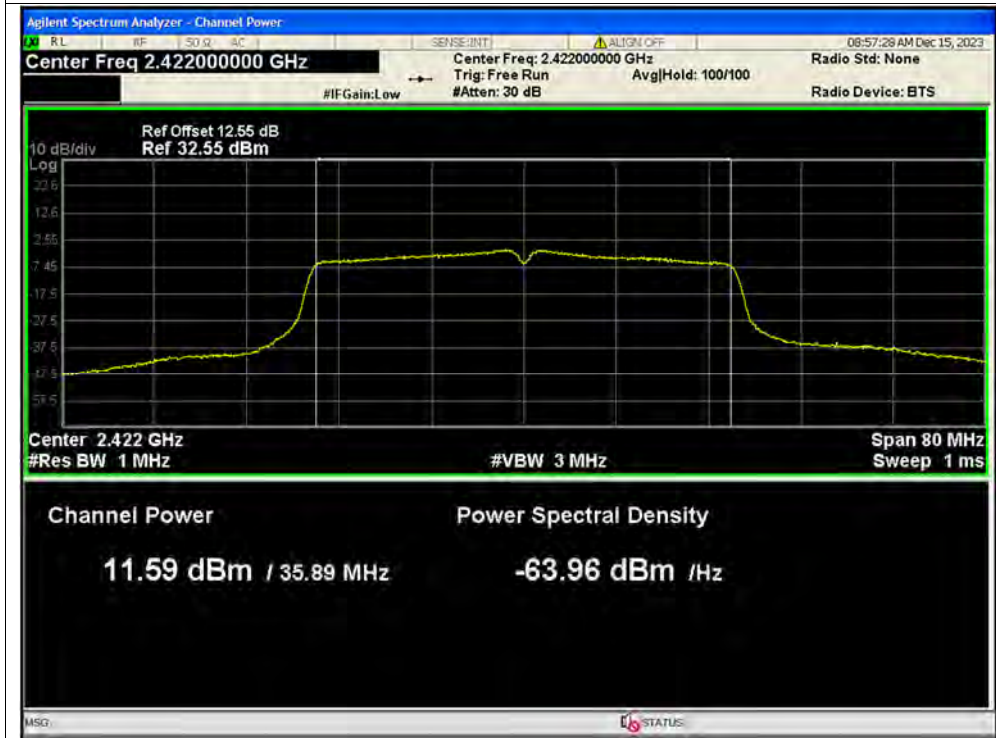


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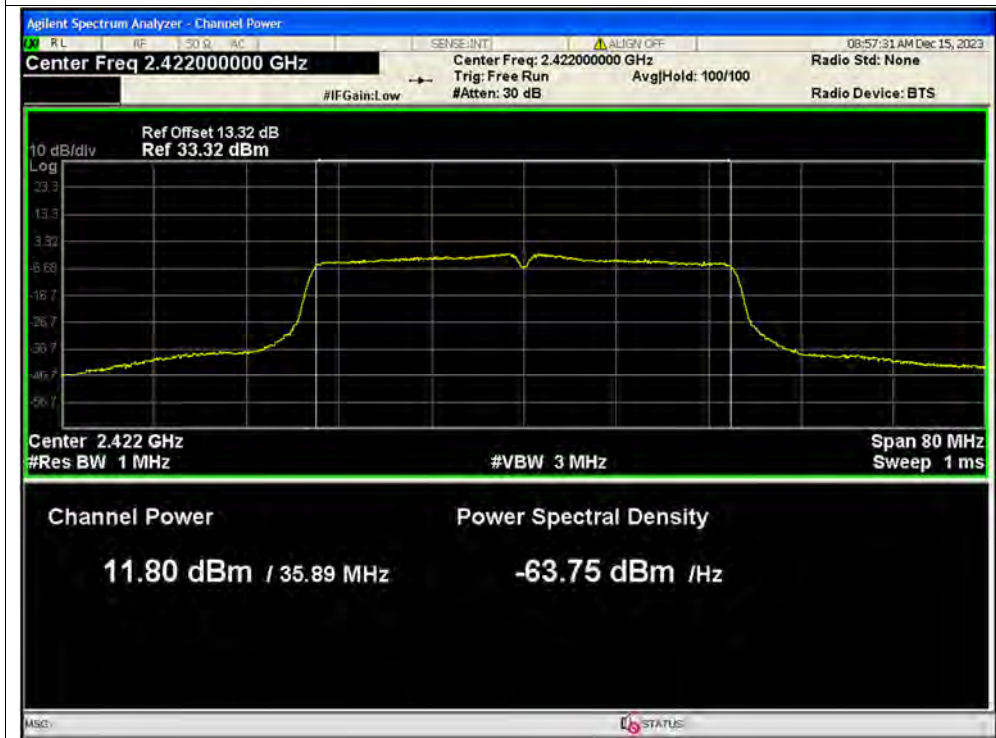




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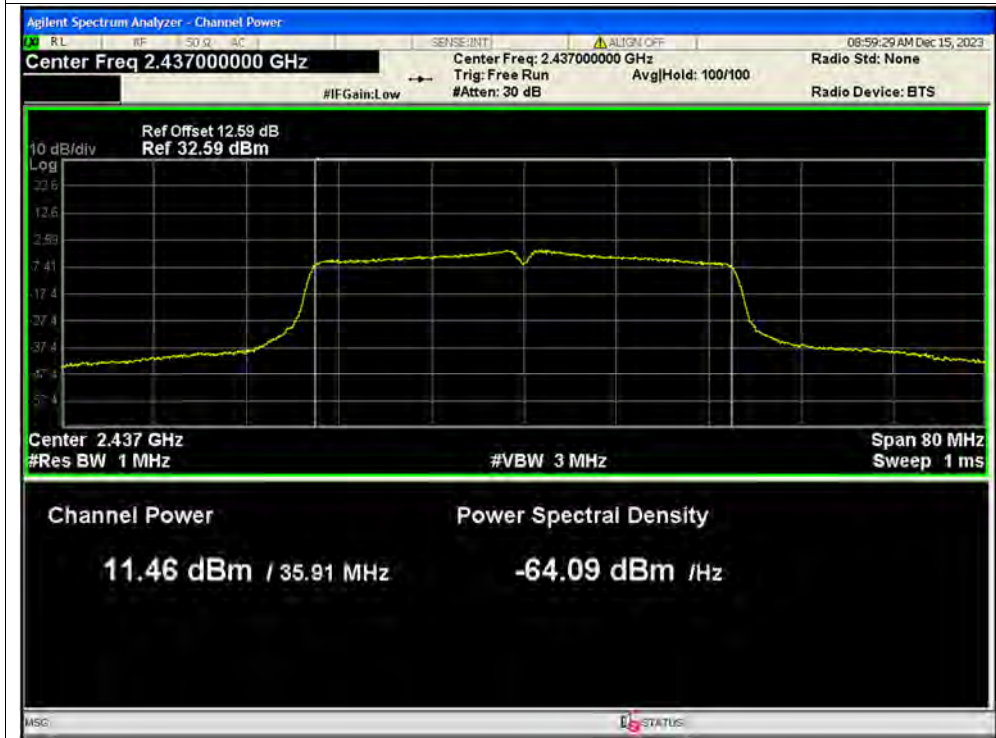


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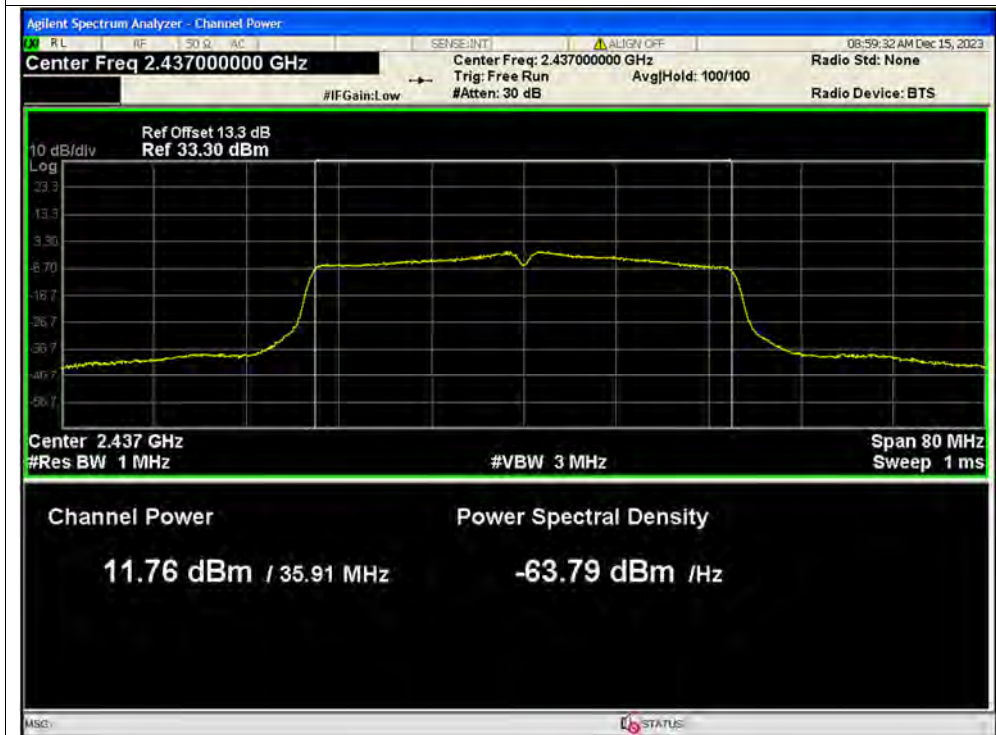




Average Power NVNT n40 2437MHz Ant1 MIMO

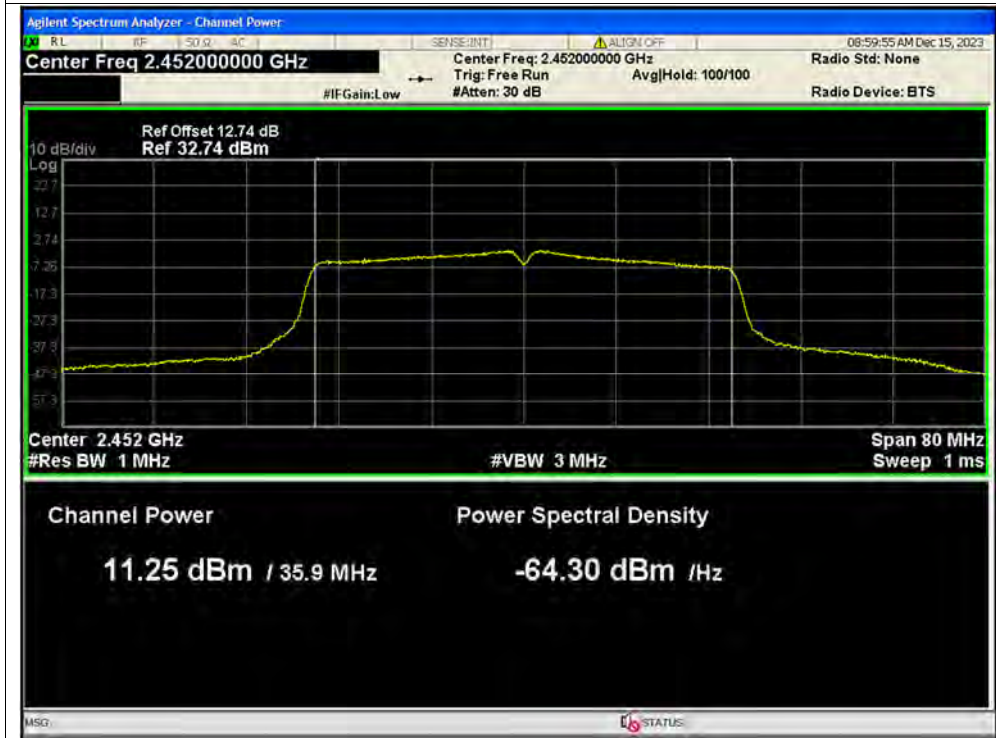


Average Power NVNT n40 2437MHz Ant2 MIMO

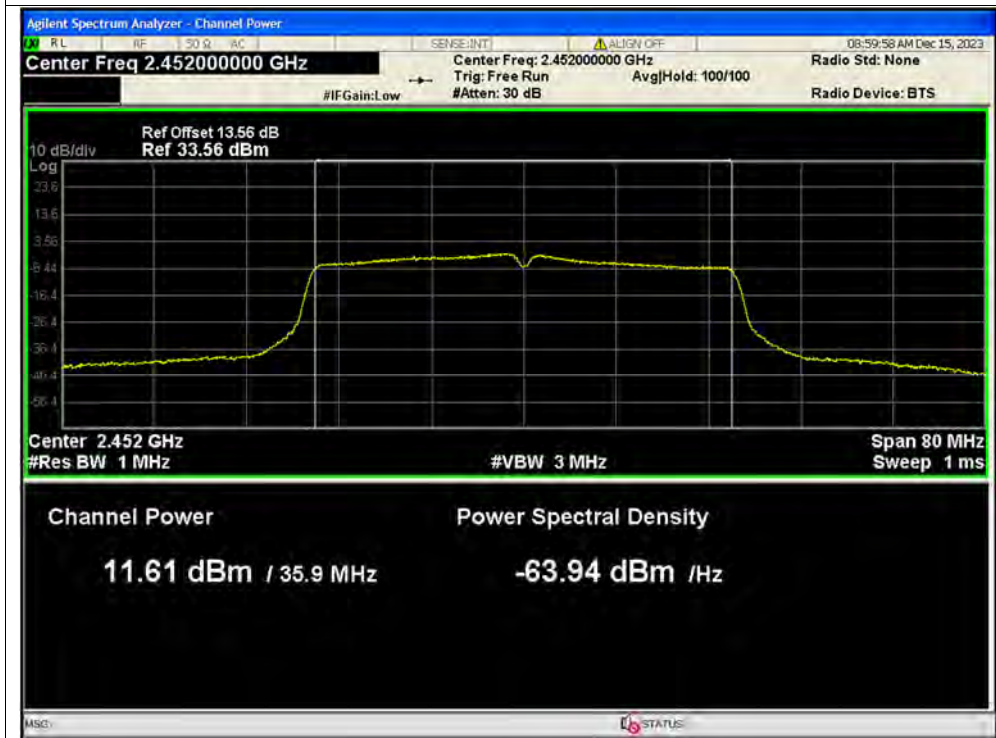




Average Power NVNT n40 2452MHz Ant1 MIMO

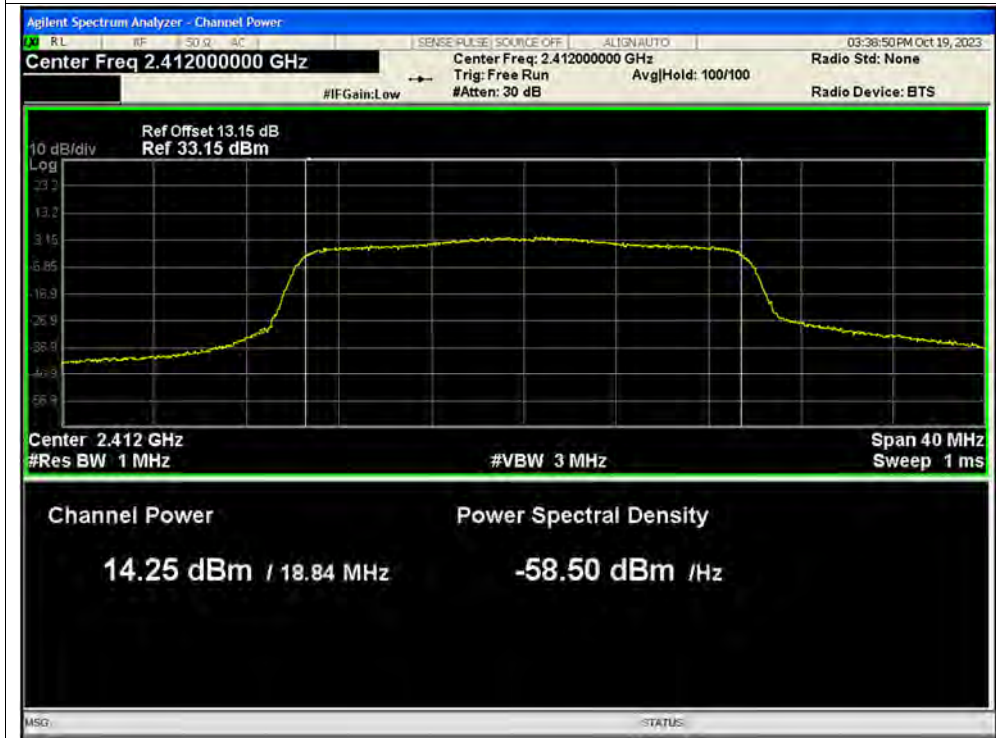


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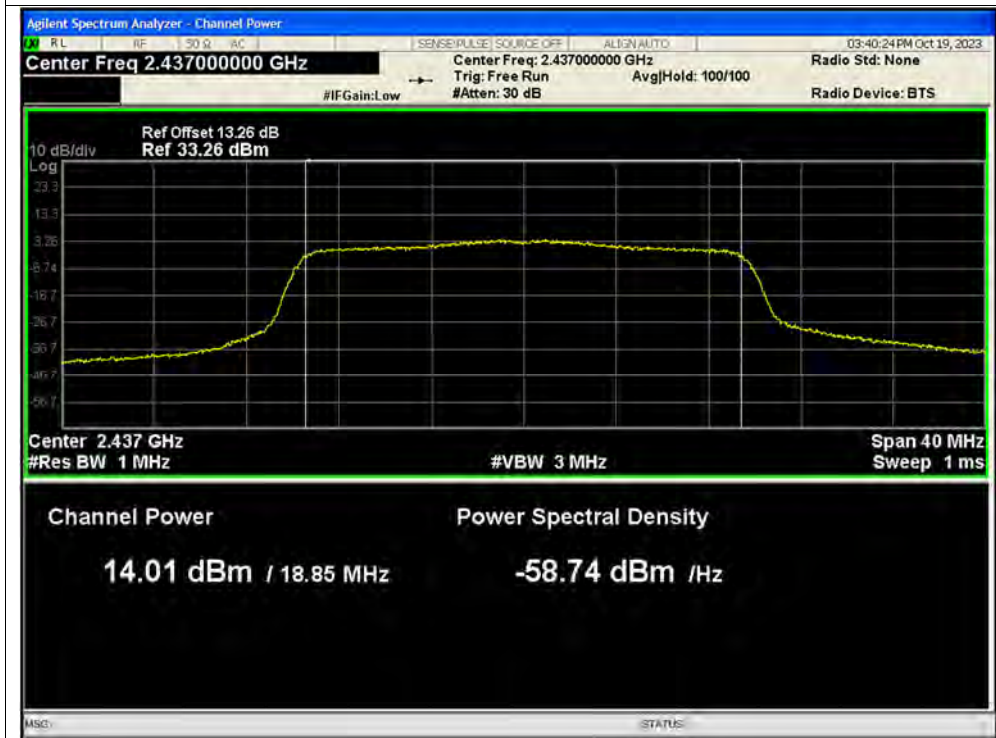




Average Power NVNT ax20 2412MHz Ant1 SISO

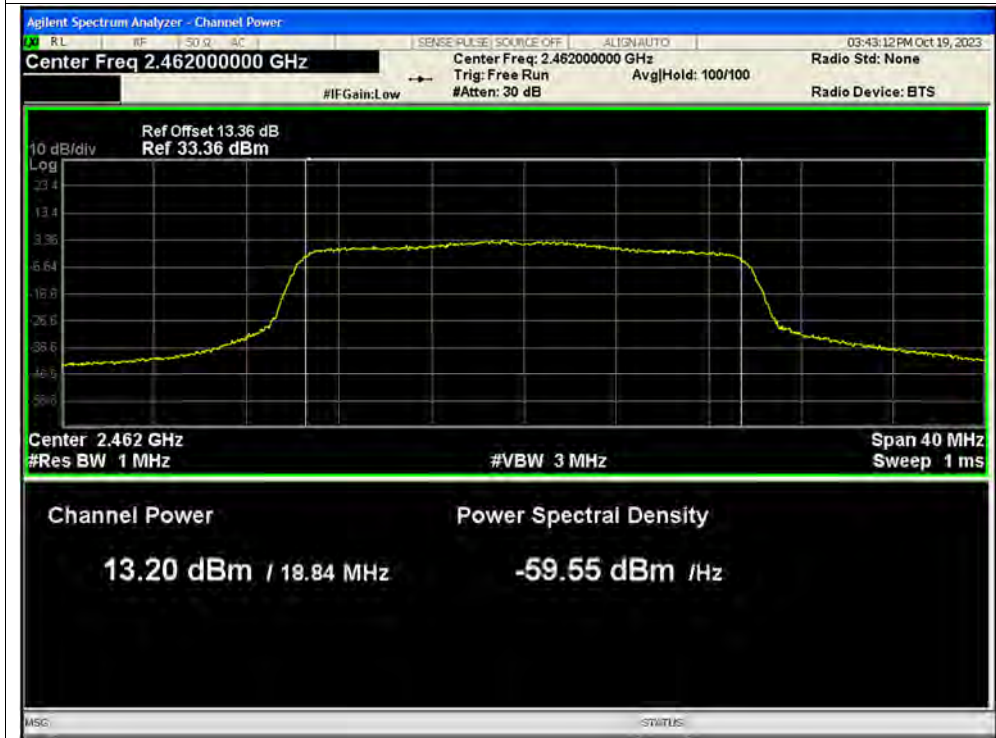


Average Power NVNT ax20 2437MHz Ant1 SISO

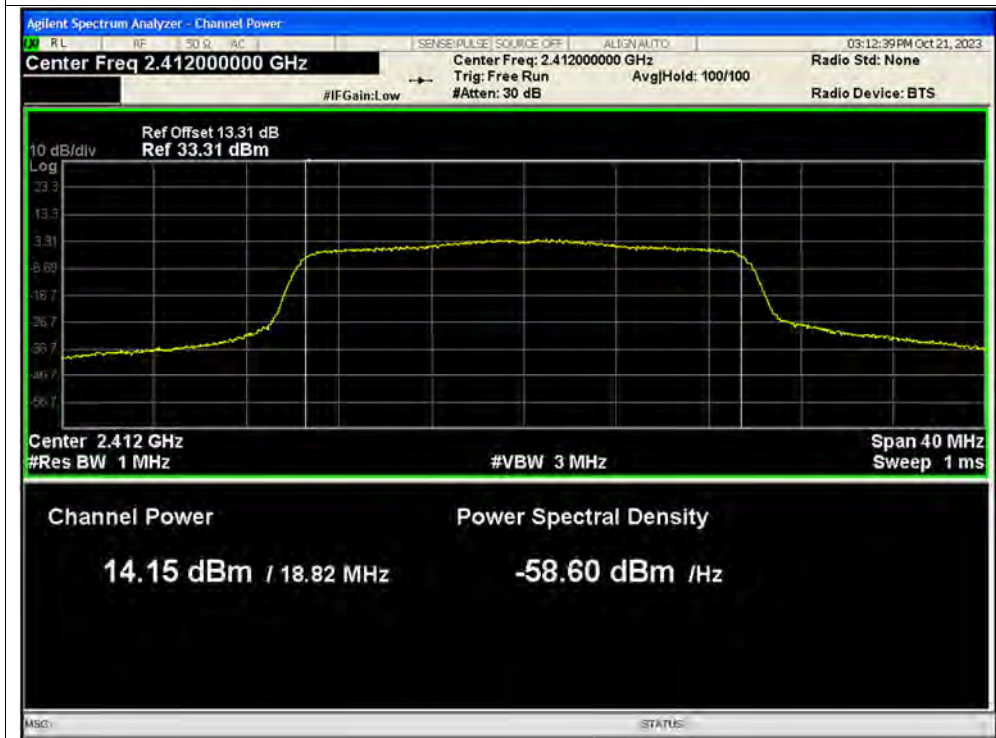




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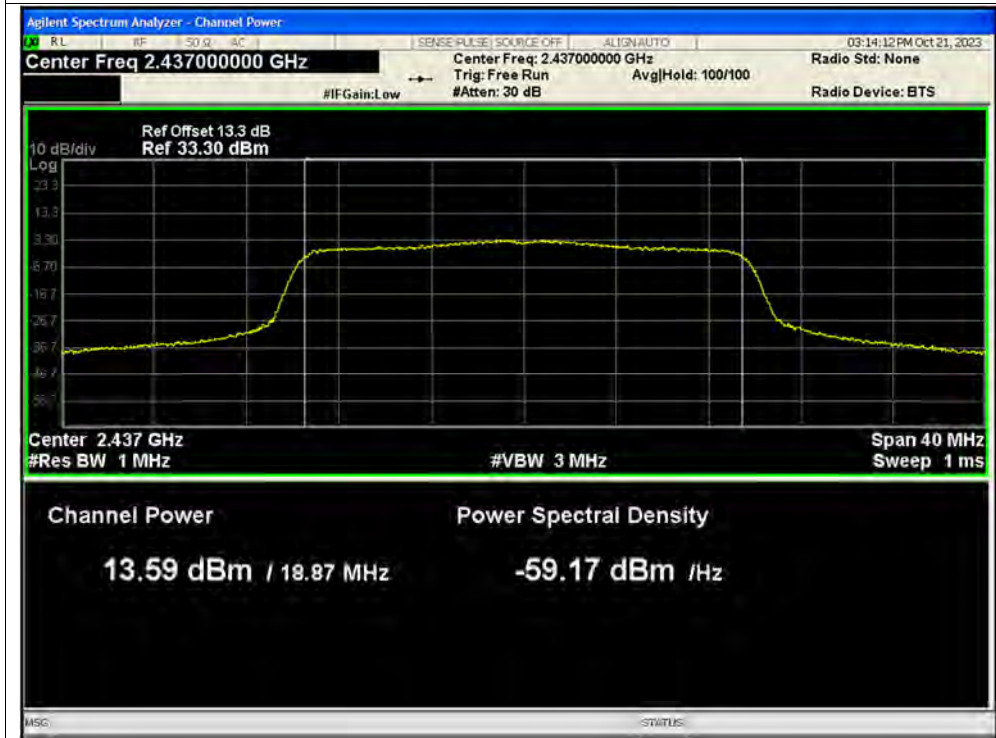


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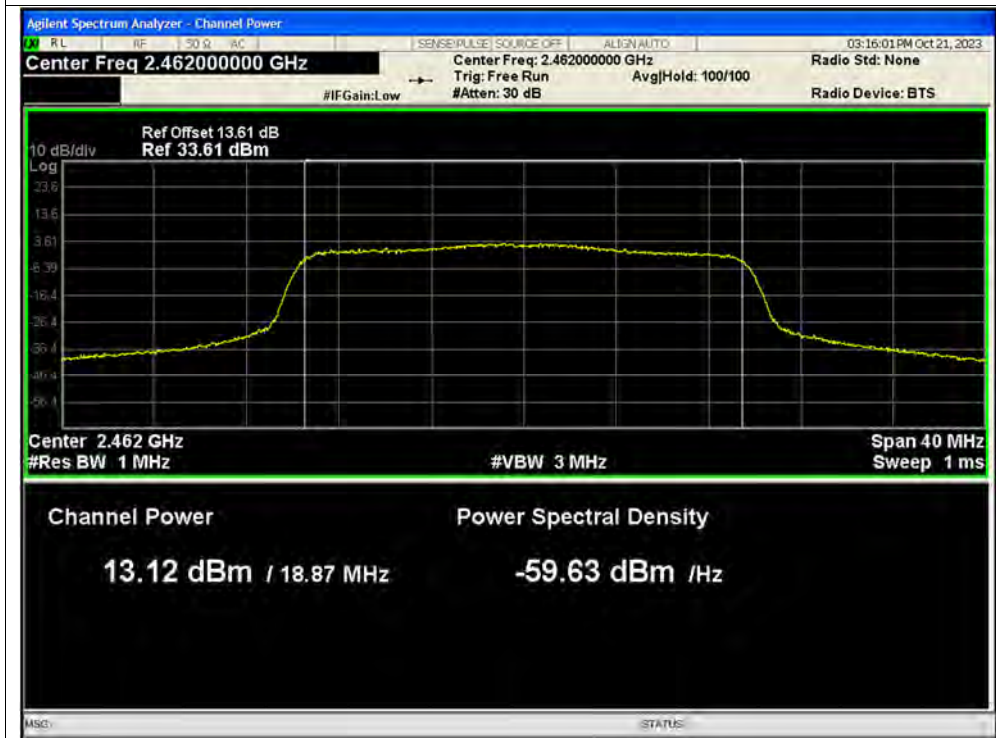




Average Power NVNT ax20 2437MHz Ant2 SISO

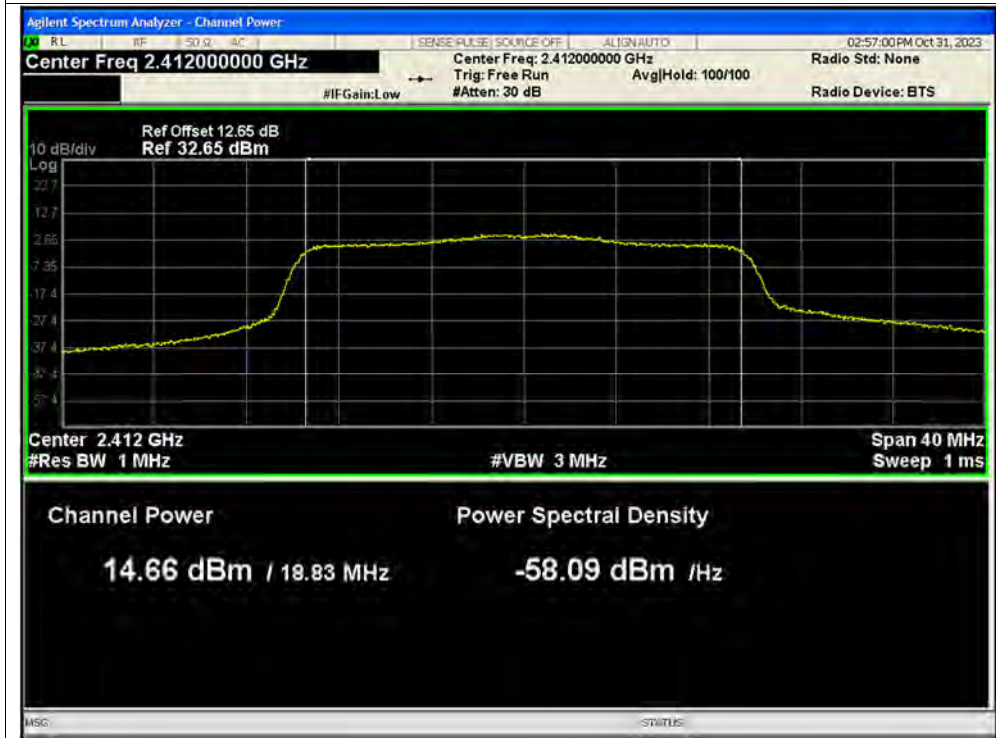


Average Power NVNT ax20 2462MHz Ant2 SISO

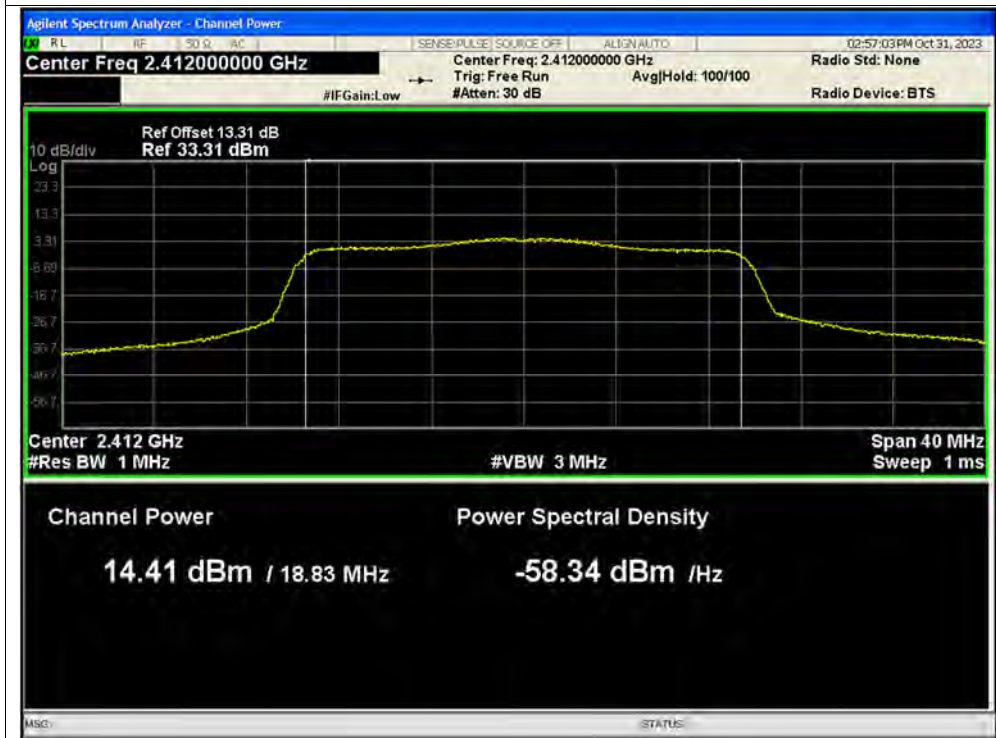




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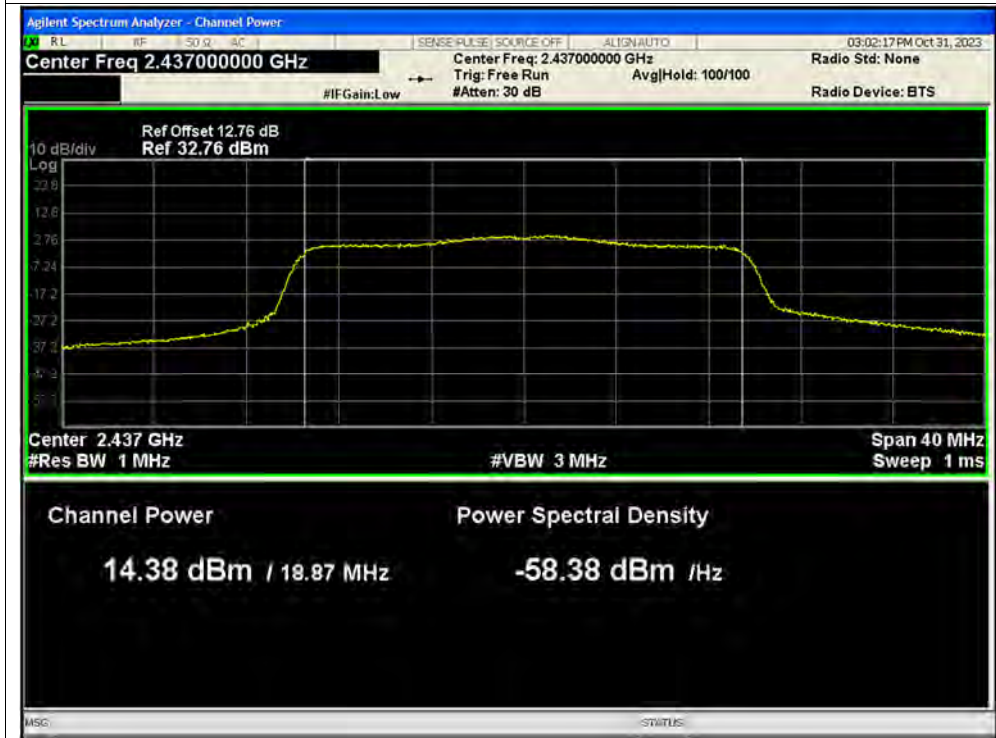


Average Power NVNT ax20 2412MHz Ant2 MIMO

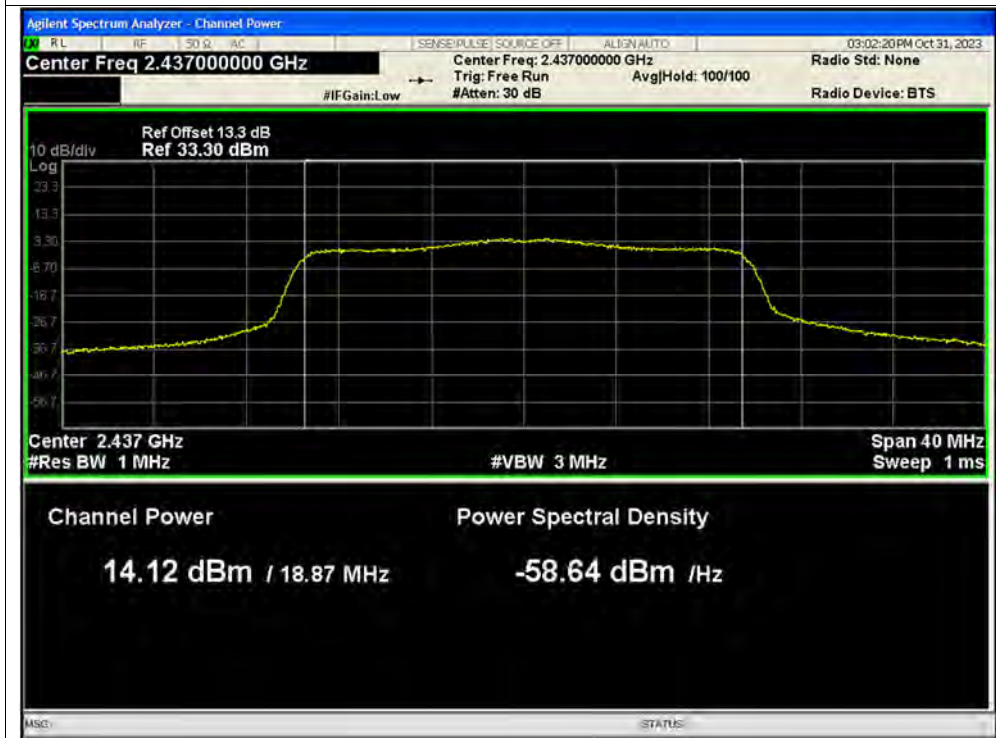




Average Power NVNT ax20 2437MHz Ant1 MIMO

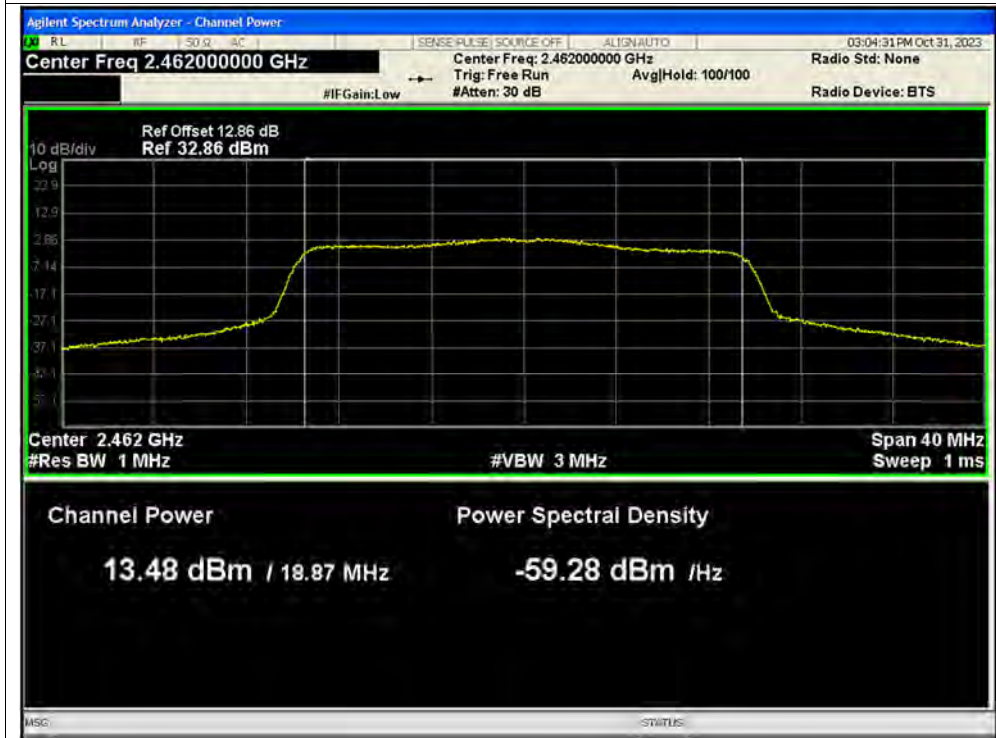


Average Power NVNT ax20 2437MHz Ant2 MIMO

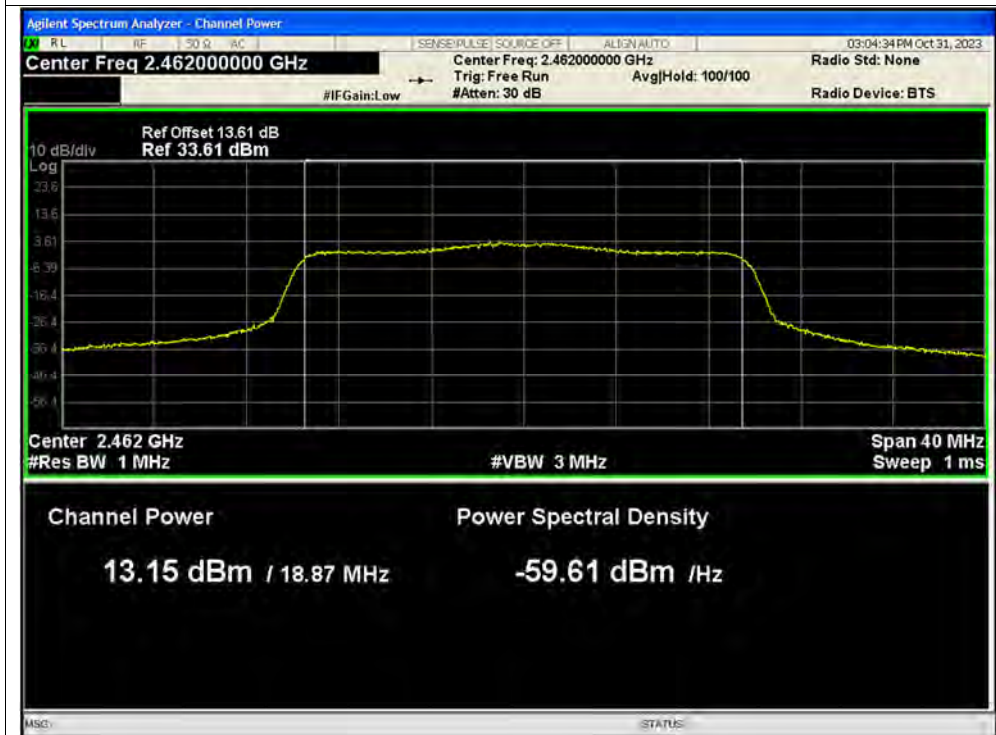




Average Power NVNT ax20 2462MHz Ant1 MIMO

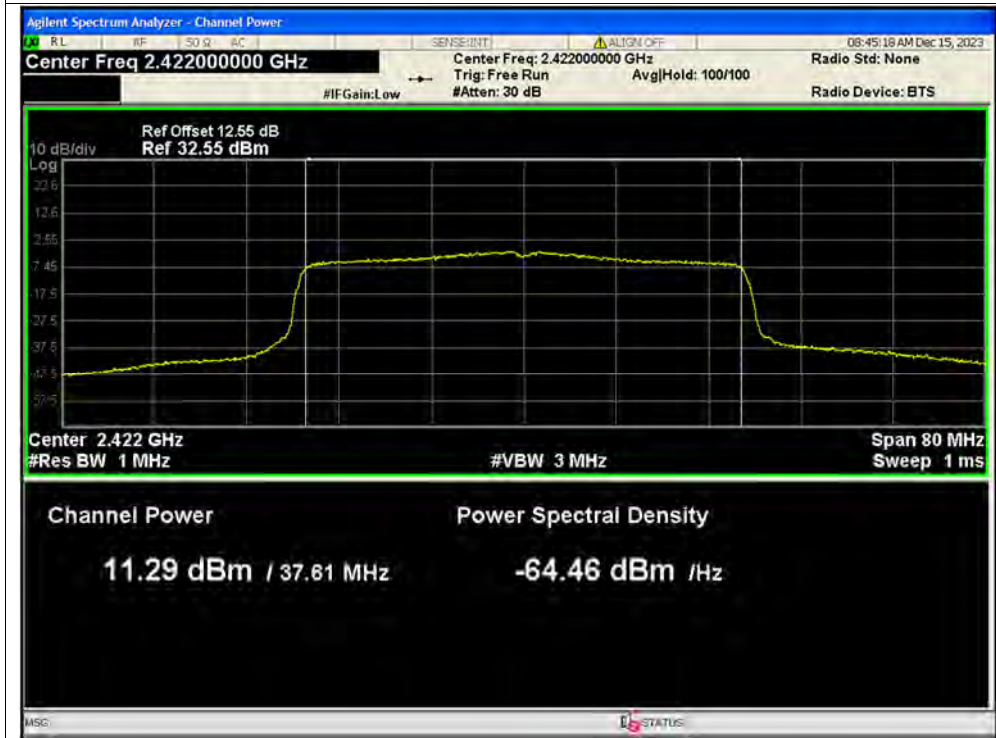


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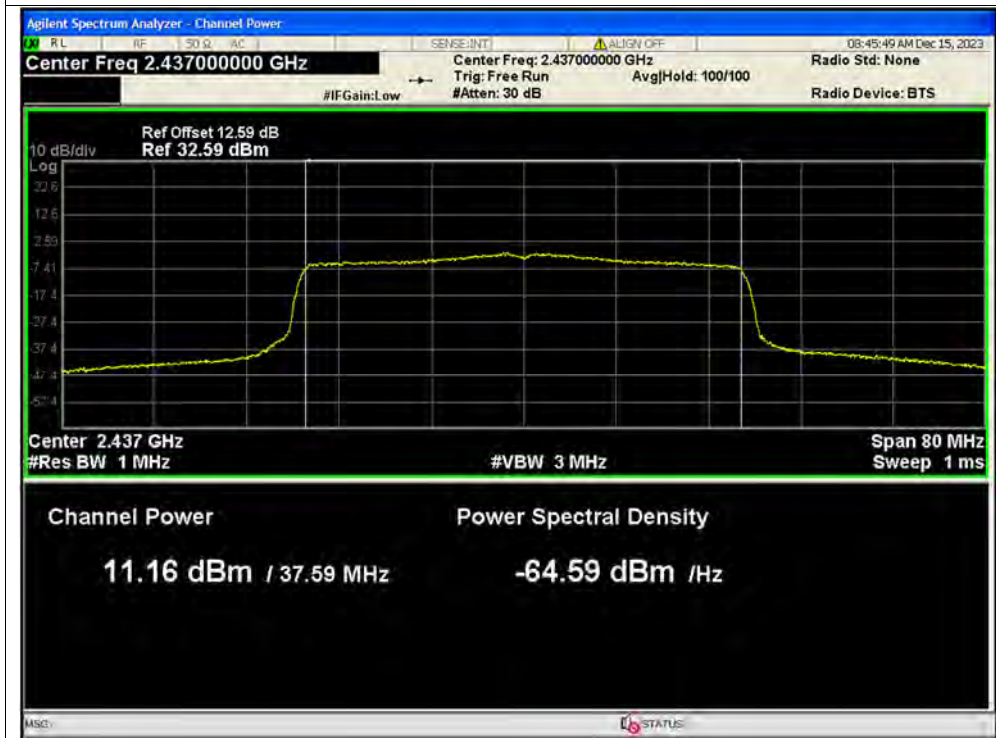




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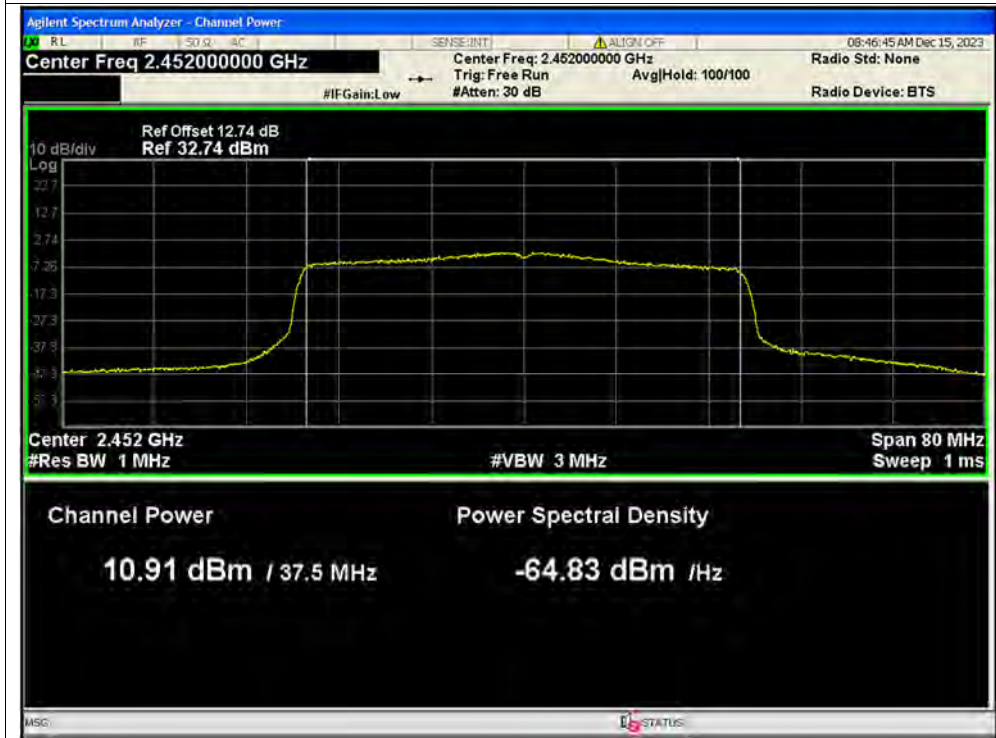


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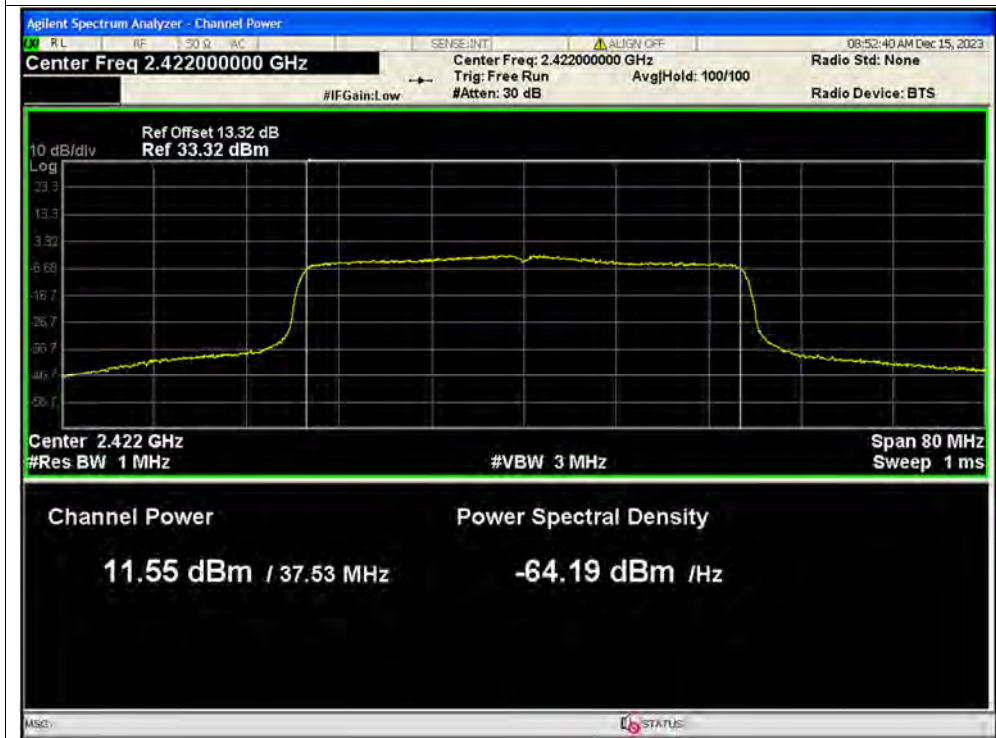




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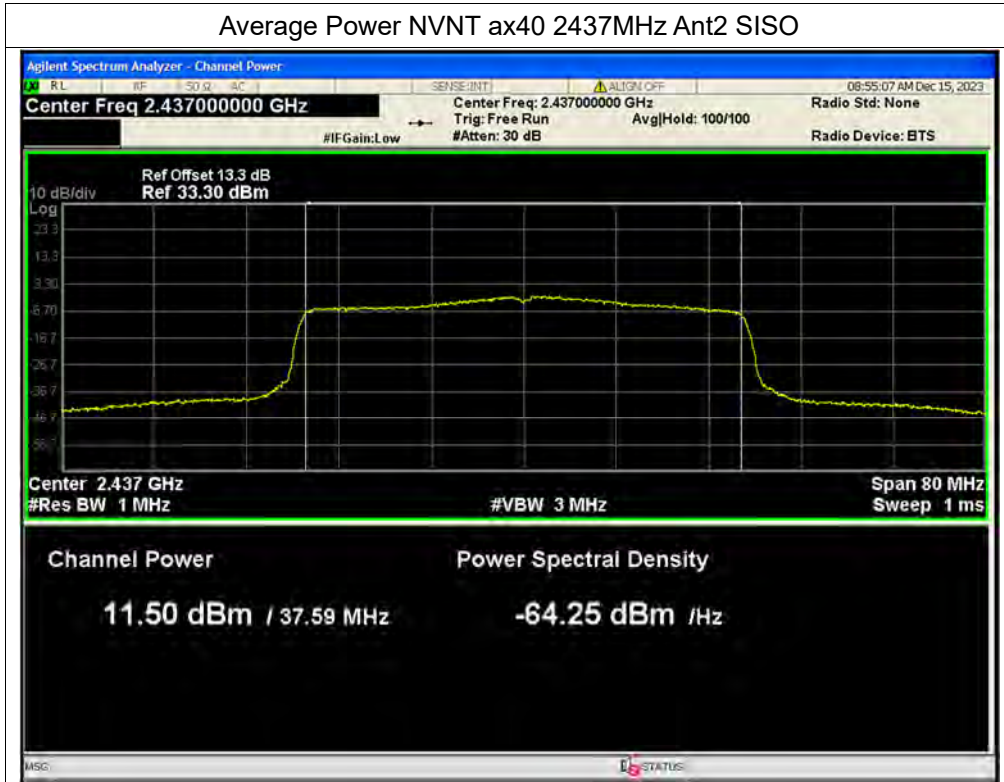


Average Power NVNT ax40 2422MHz Ant2 SISO

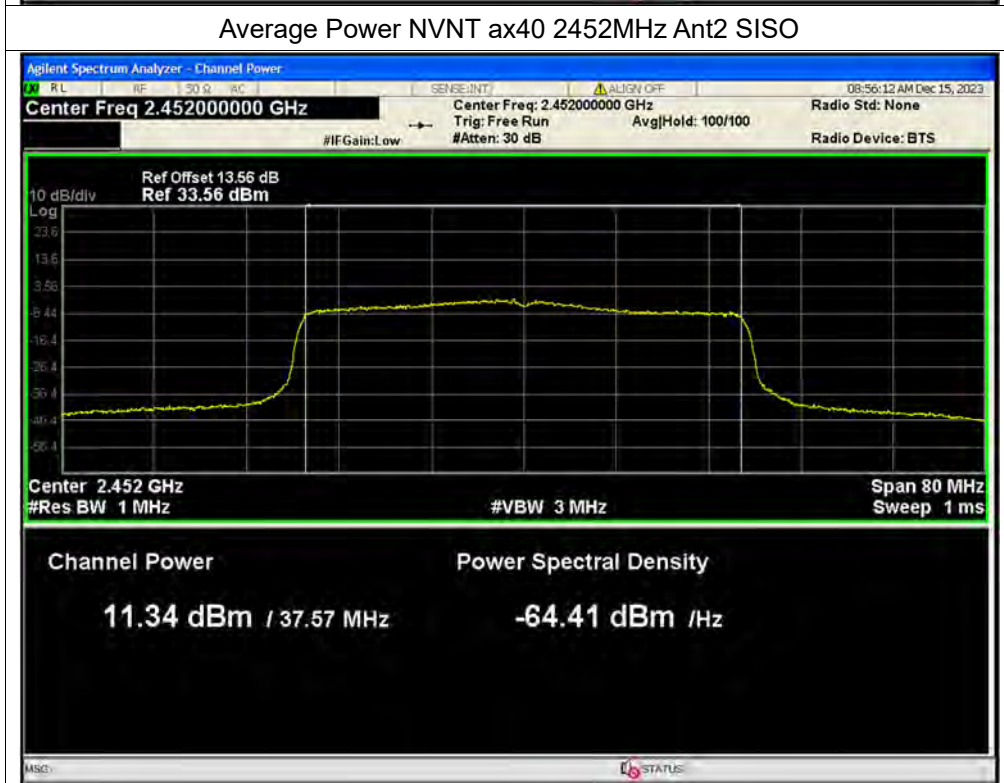




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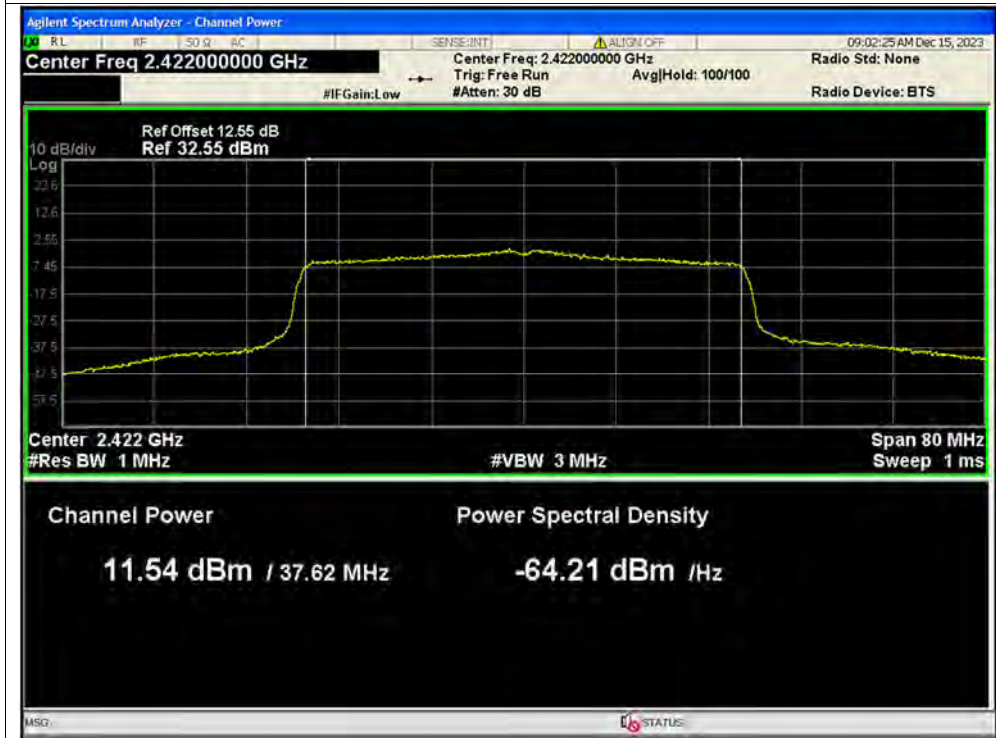


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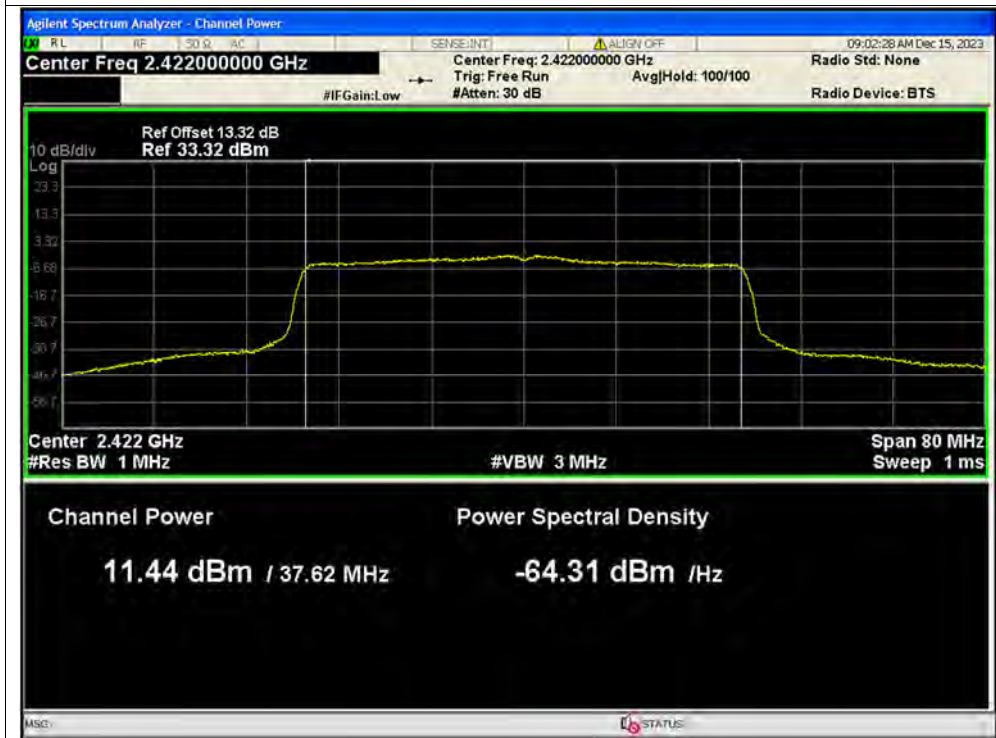




Average Power NVNT ax40 2422MHz Ant1 MIMO

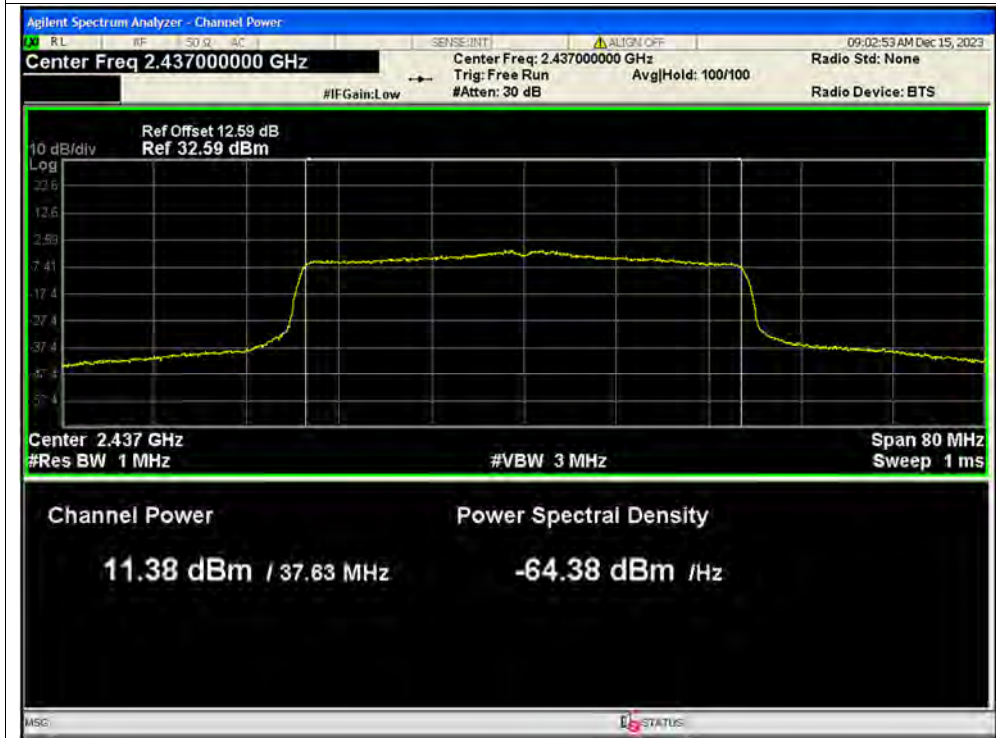


Average Power NVNT ax40 2422MHz Ant2 MIMO

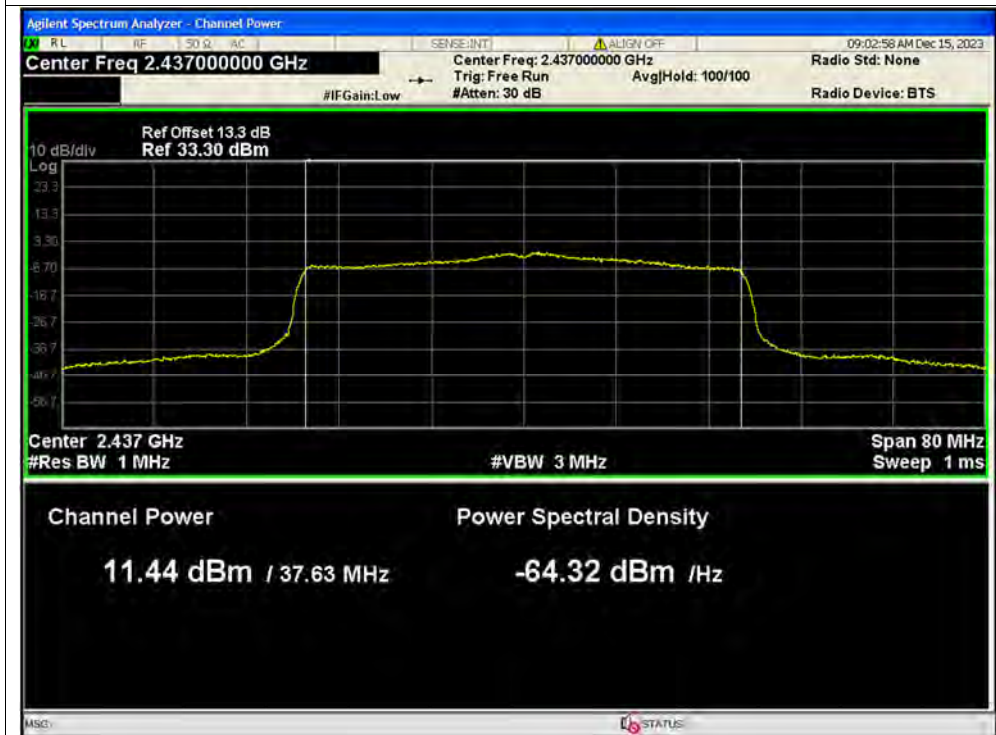




Average Power NVNT ax40 2437MHz Ant1 MIMO

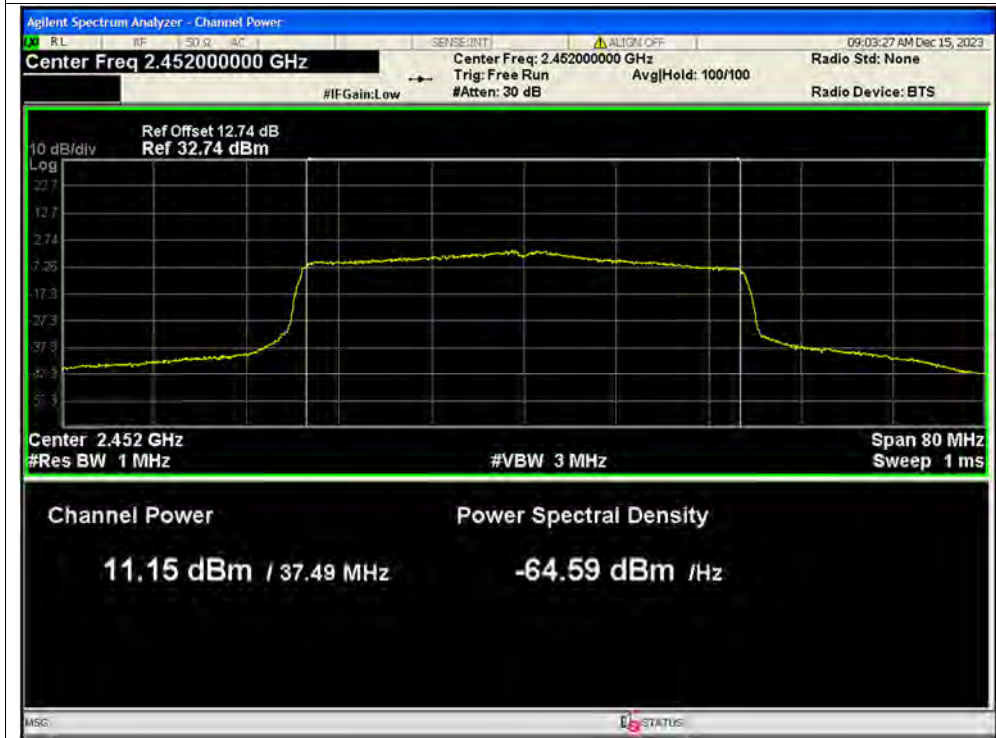


Average Power NVNT ax40 2437MHz Ant2 MIMO

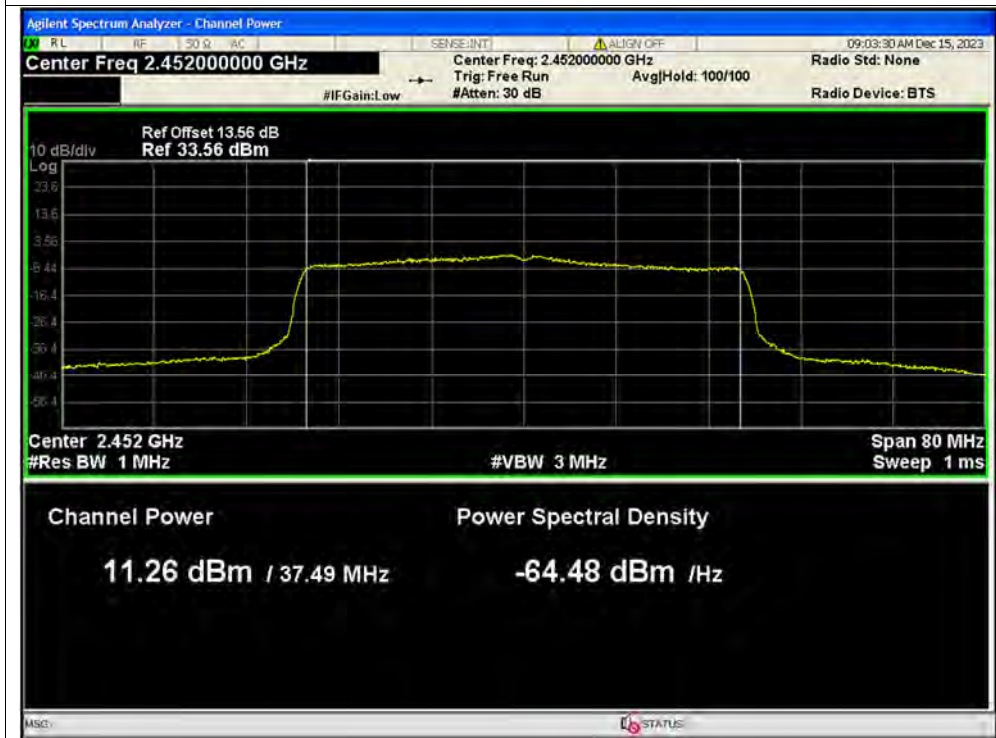




Average Power NVNT ax40 2452MHz Ant1 MIMO



Average Power NVNT ax40 2452MHz Ant2 MIMO

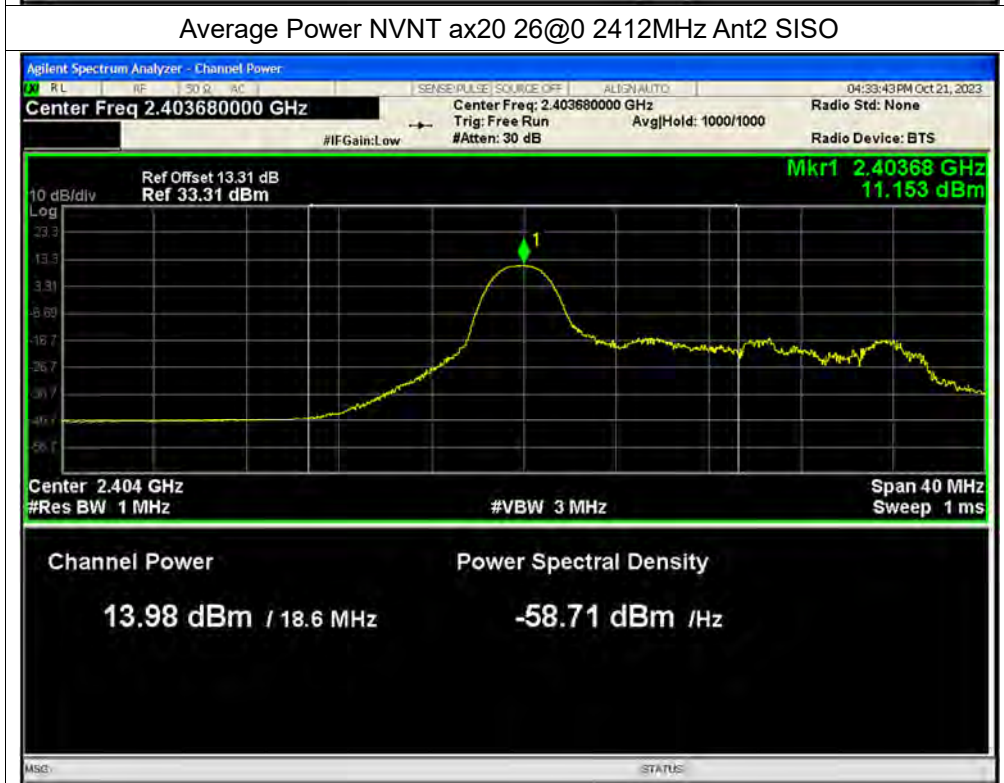




Average Power NVNT ax20 26@0 2412MHz Ant1 SISO

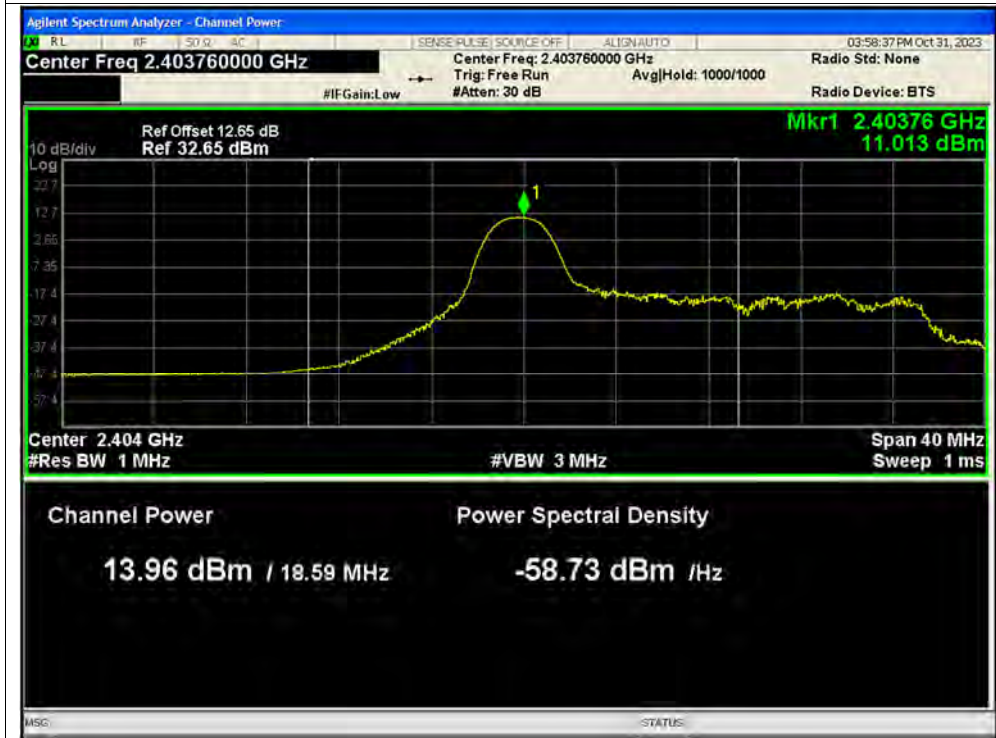


Average Power NVNT ax20 26@0 2412MHz Ant2 SISO

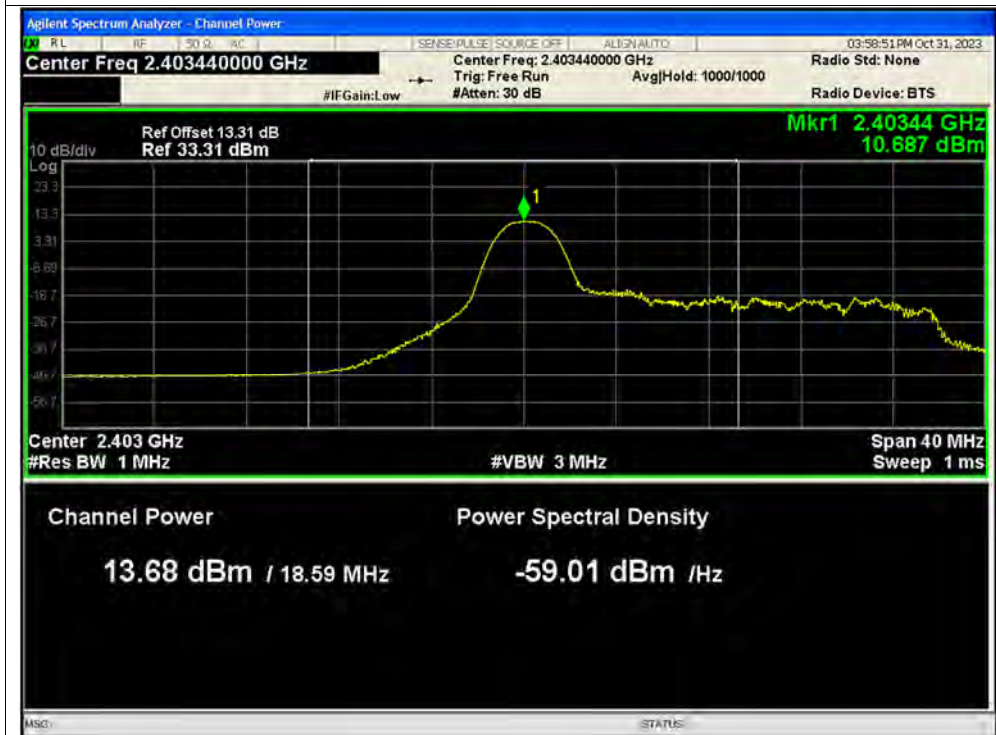




Average Power NVNT ax20 26@0 2412MHz Ant1 MIMO

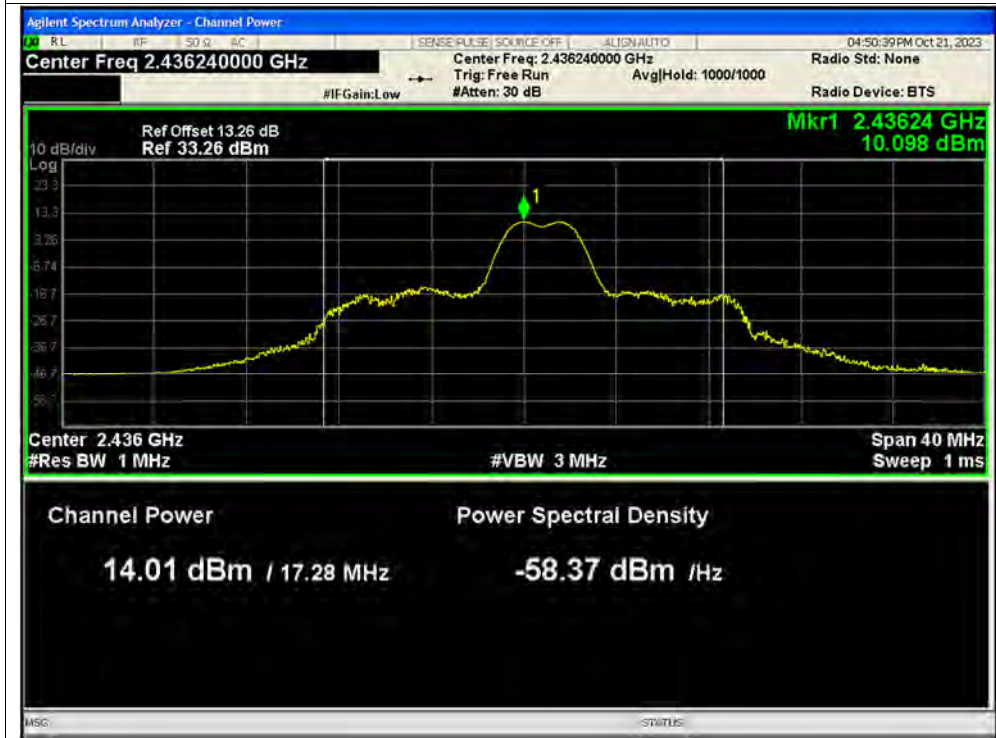


Average Power NVNT ax20 26@0 2412MHz Ant2 MIMO

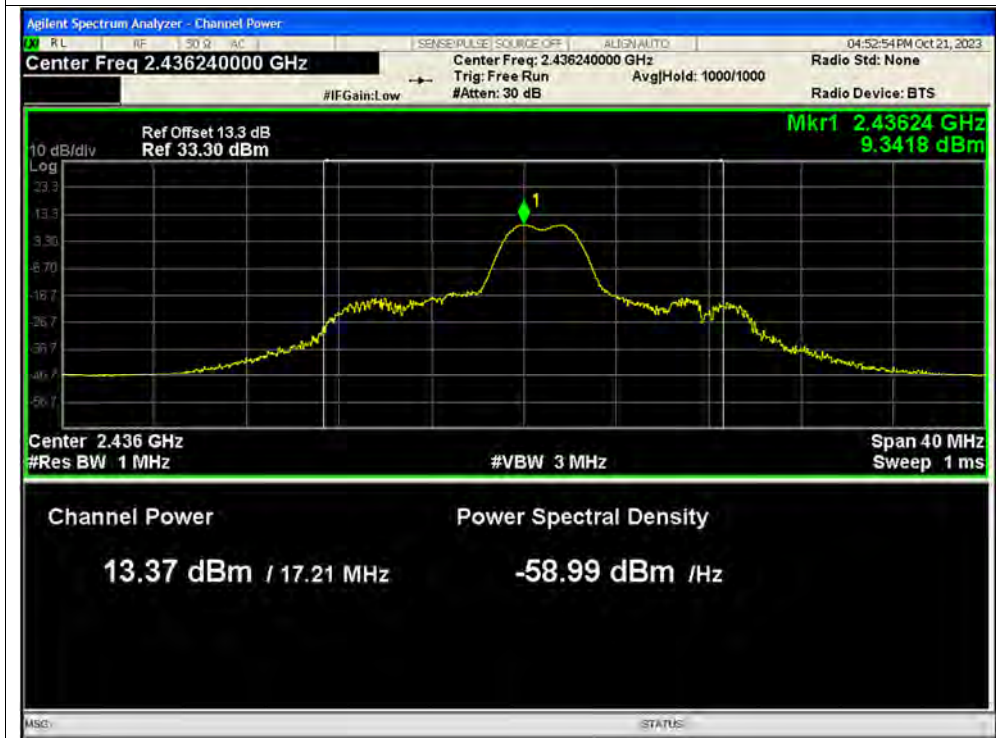




Average Power NVNT ax20 26@4 2437MHz Ant1 SISO

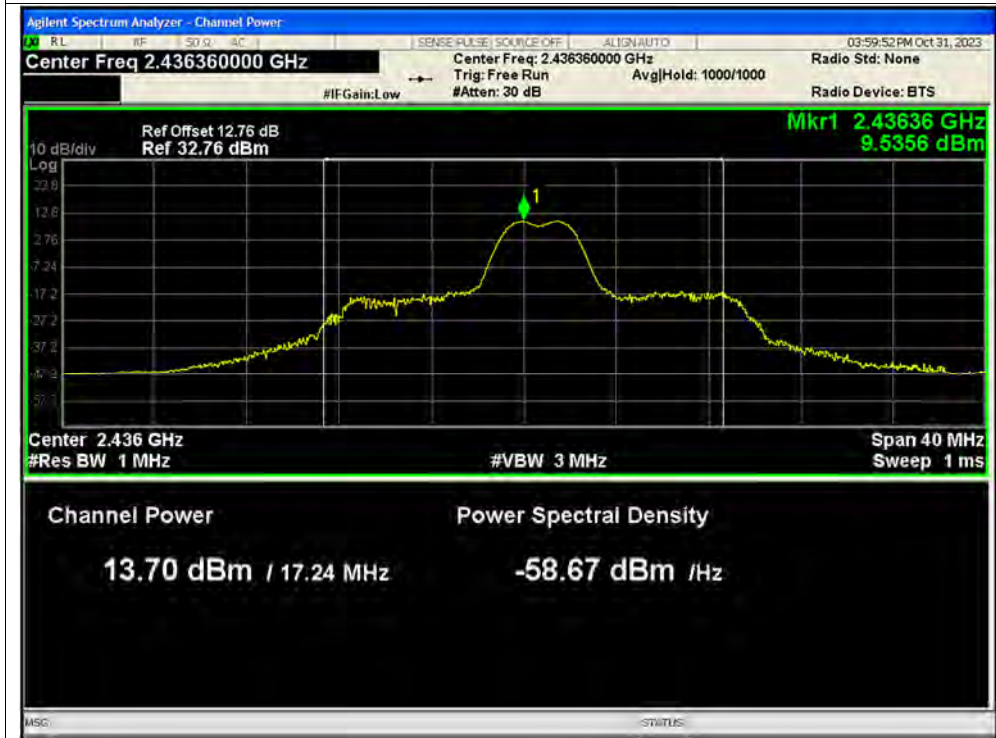


Average Power NVNT ax20 26@4 2437MHz Ant2 SISO

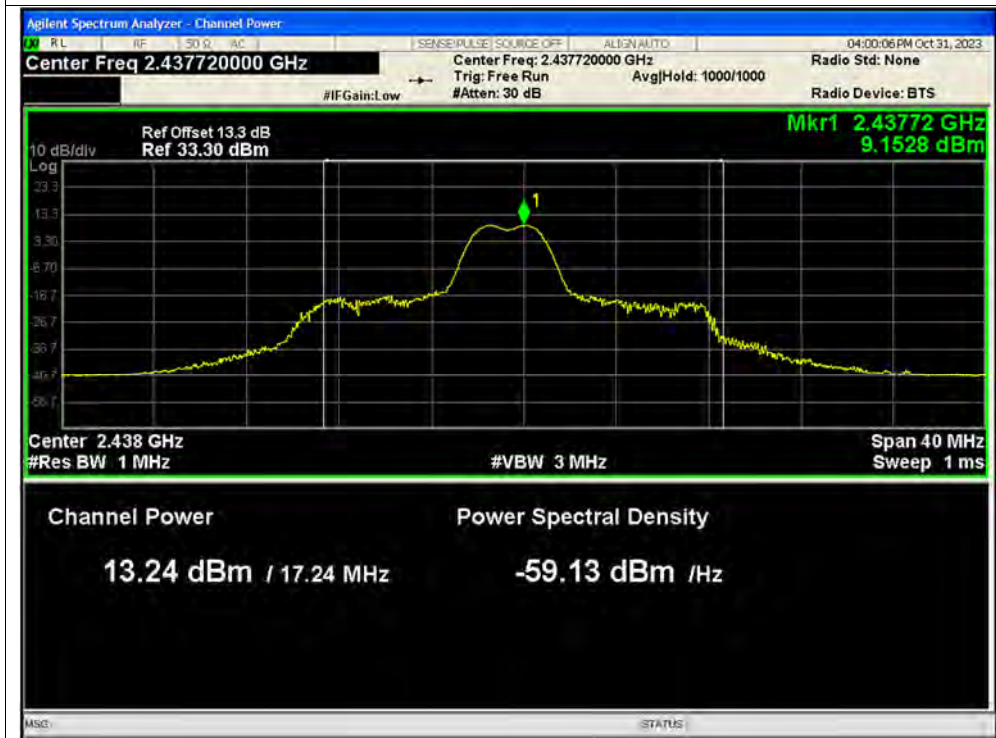




Average Power NVNT ax20 26@4 2437MHz Ant1 MIMO

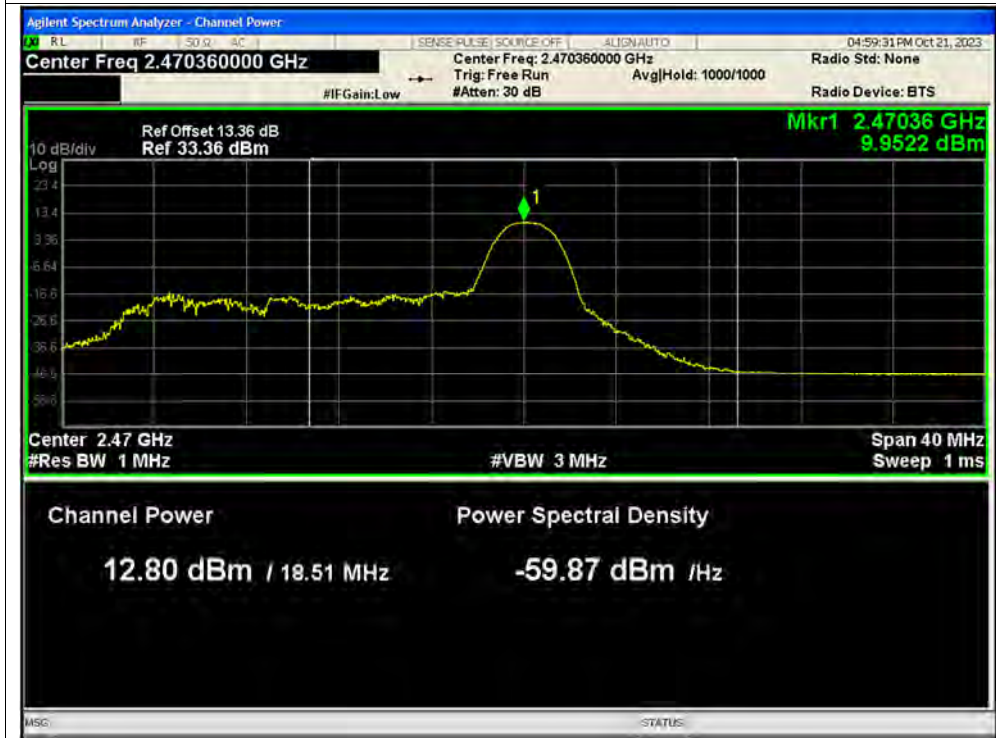


Average Power NVNT ax20 26@4 2437MHz Ant2 MIMO

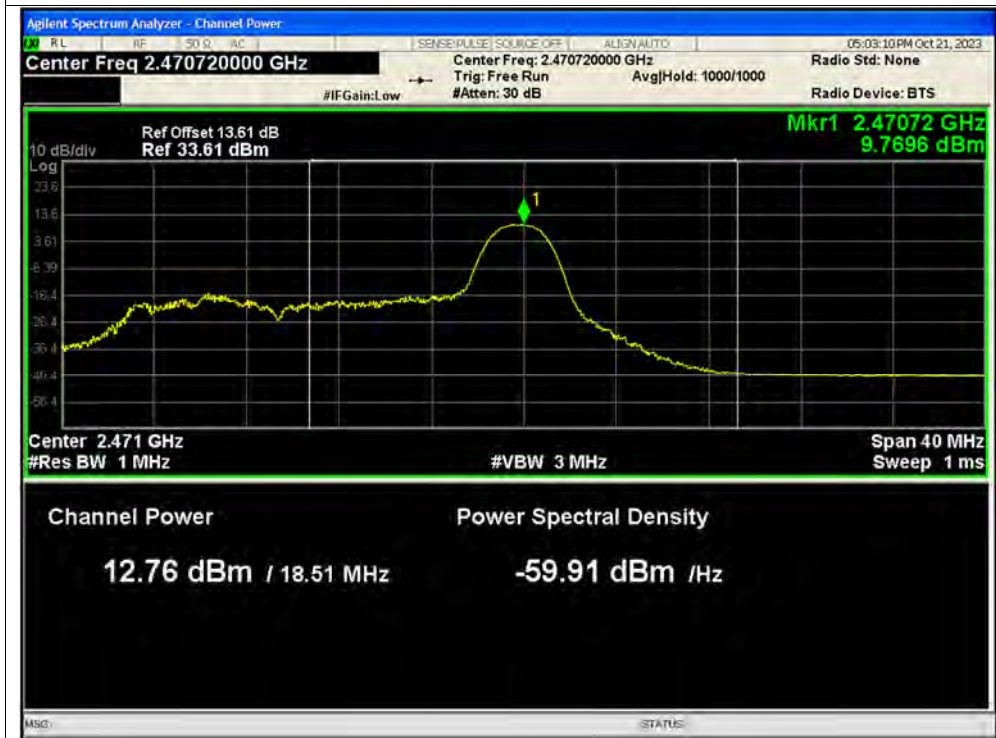




Average Power NVNT ax20 26@8 2462MHz Ant1 SISO

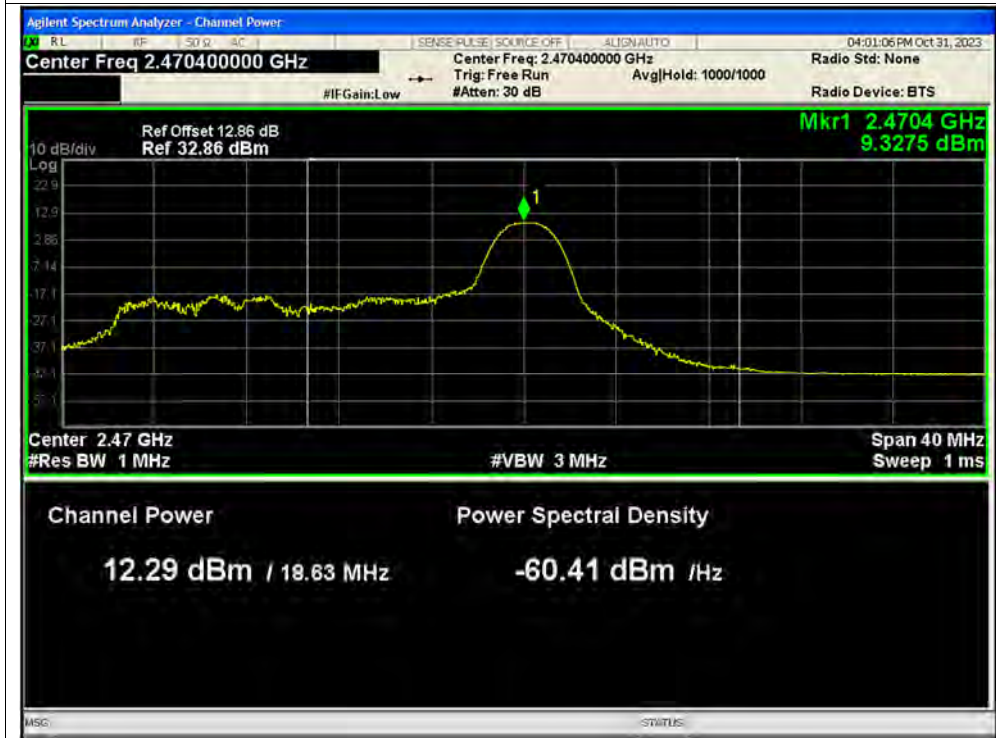


Average Power NVNT ax20 26@8 2462MHz Ant2 SISO

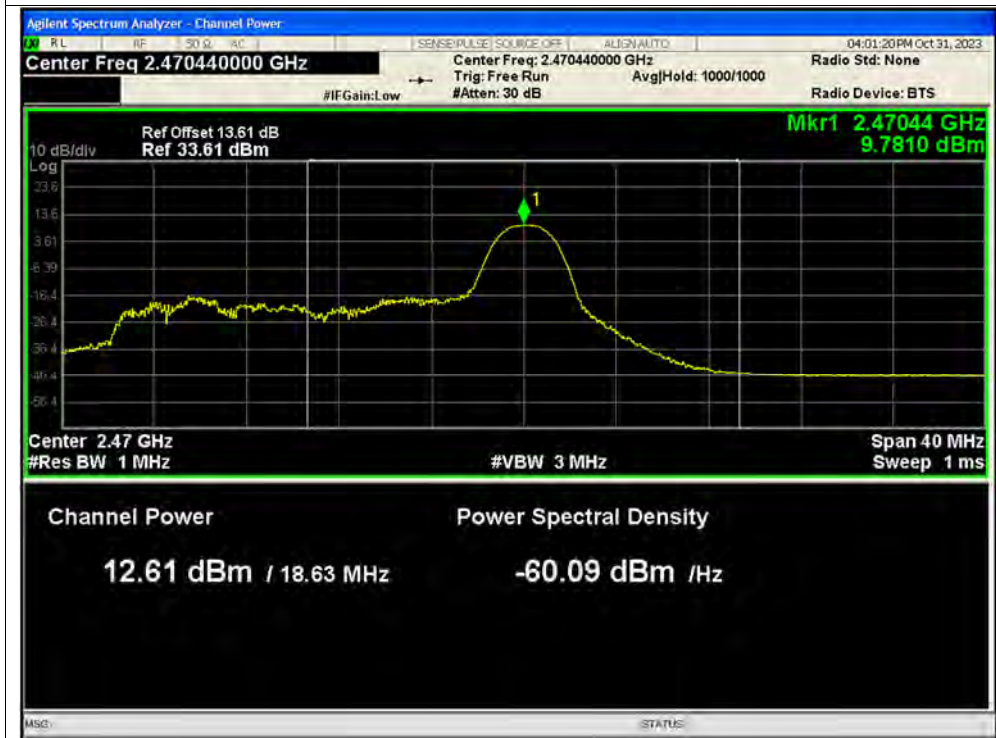




Average Power NVNT ax20 26@8 2462MHz Ant1 MIMO

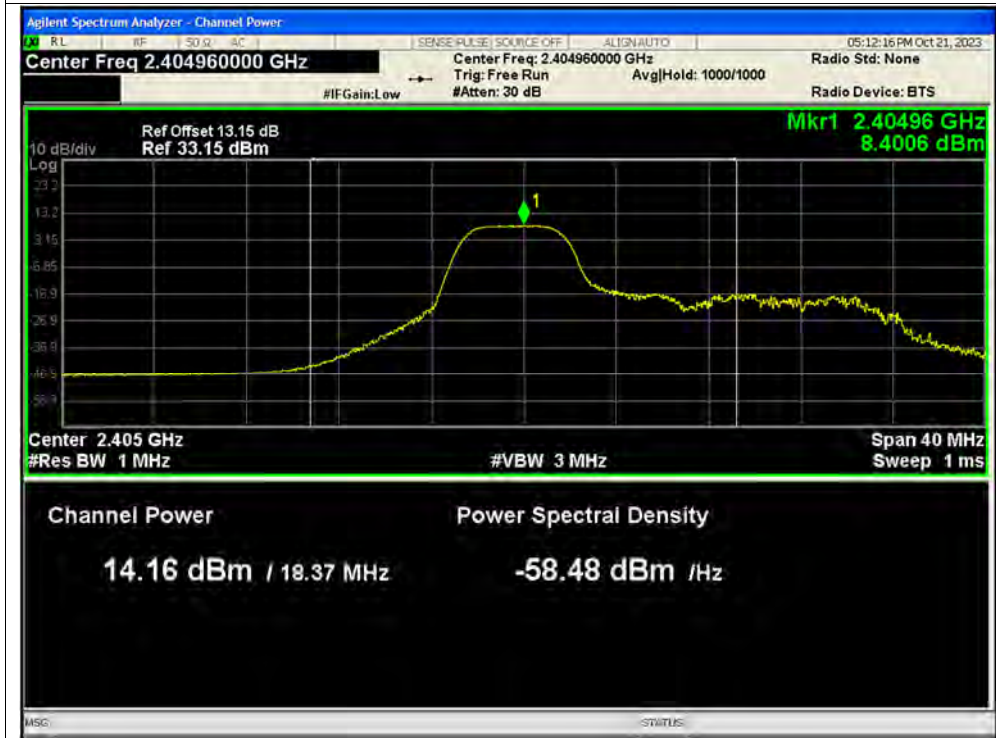


Average Power NVNT ax20 26@8 2462MHz Ant2 MIMO

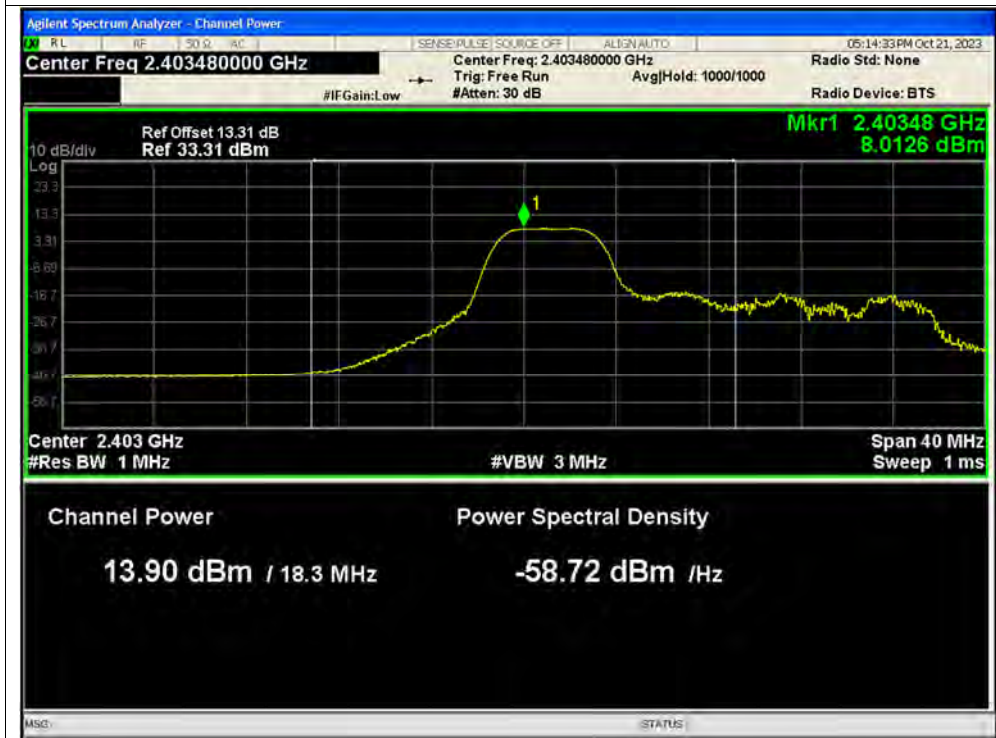




Average Power NVNT ax20 52@37 2412MHz Ant1 SISO

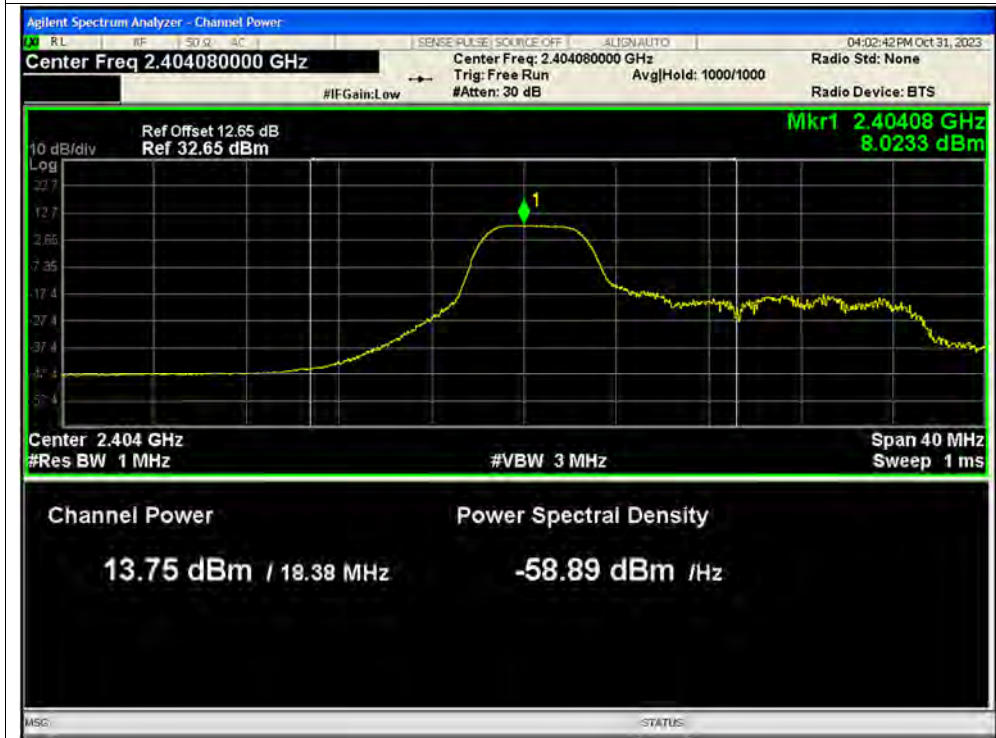


Average Power NVNT ax20 52@37 2412MHz Ant2 SISO

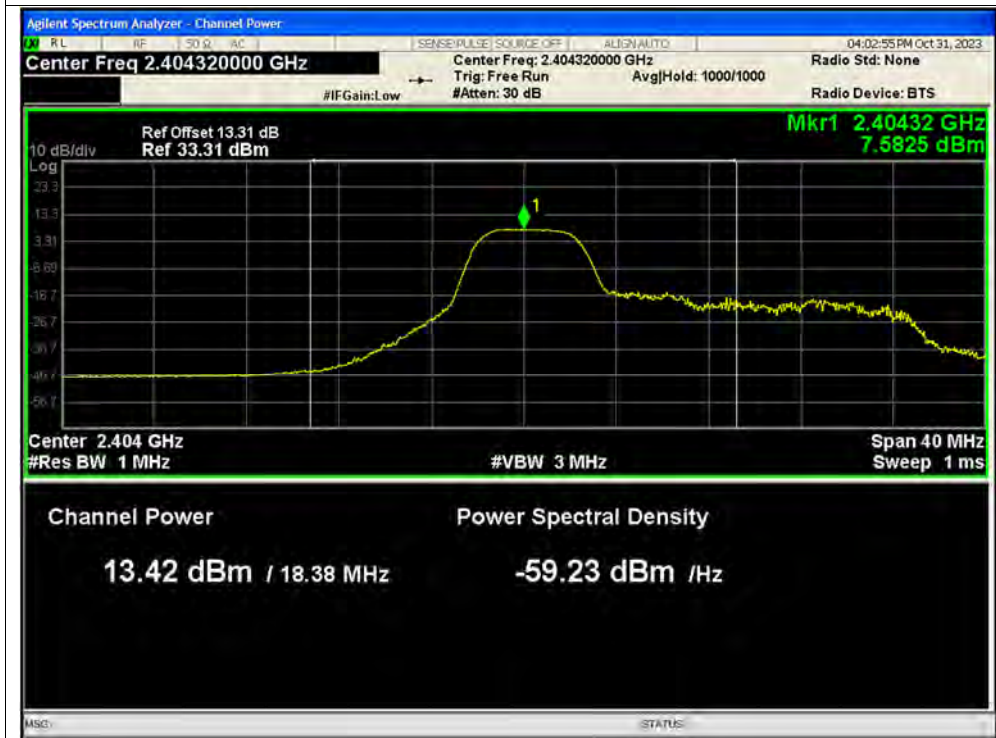




Average Power NVNT ax20 52@37 2412MHz Ant1 MIMO

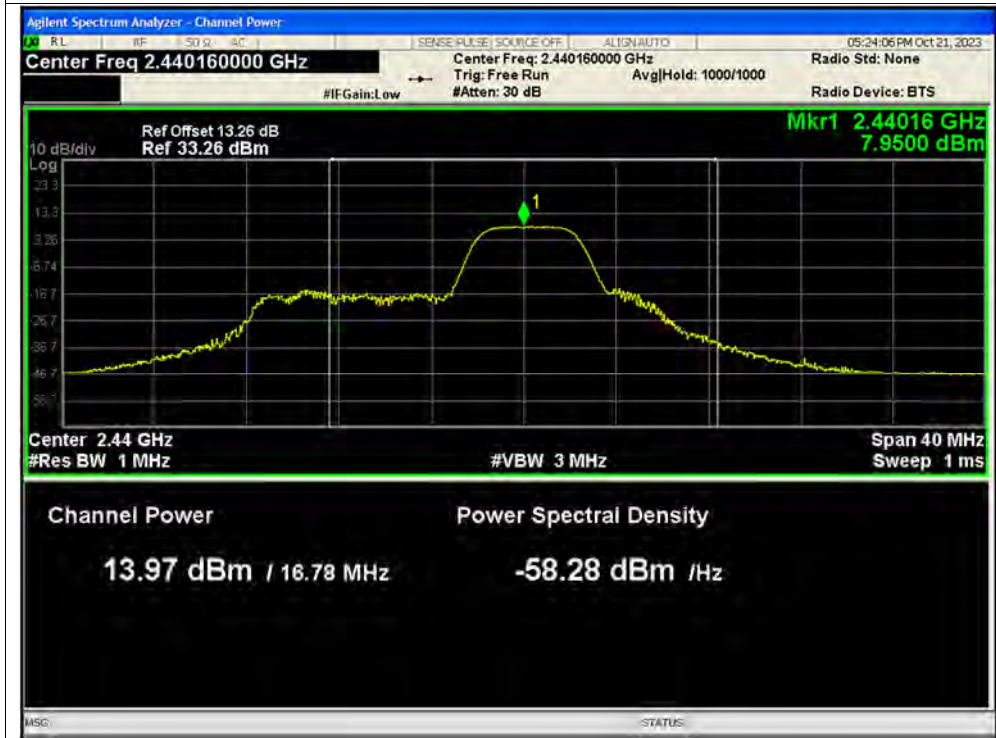


Average Power NVNT ax20 52@37 2412MHz Ant2 MIMO

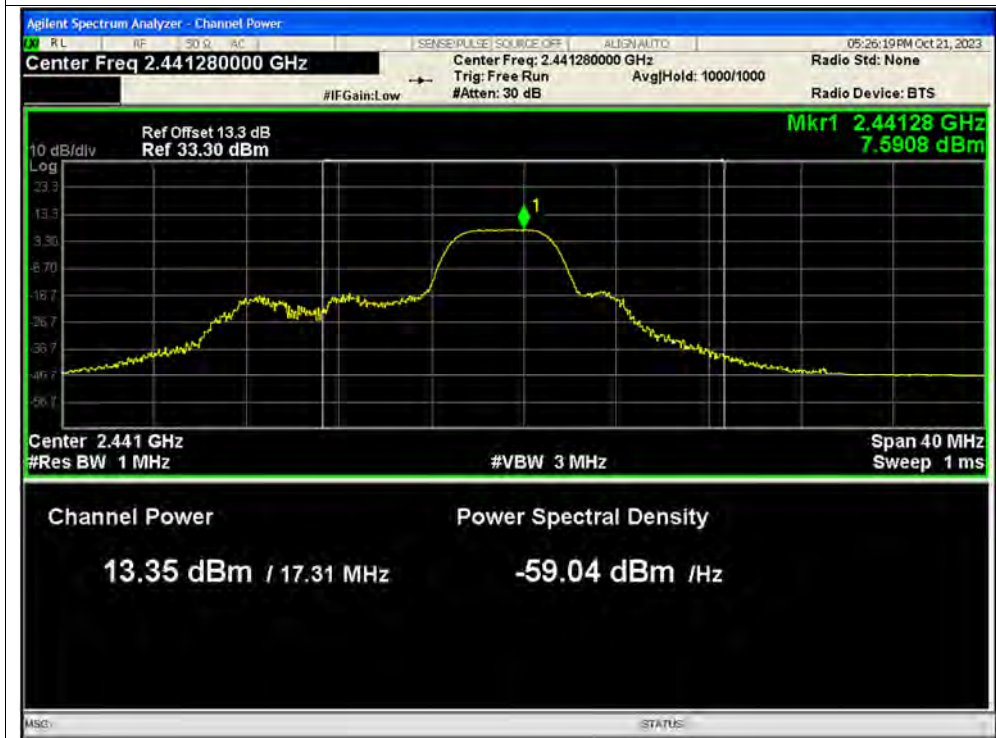




Average Power NVNT ax20 52@38 2437MHz Ant1 SISO

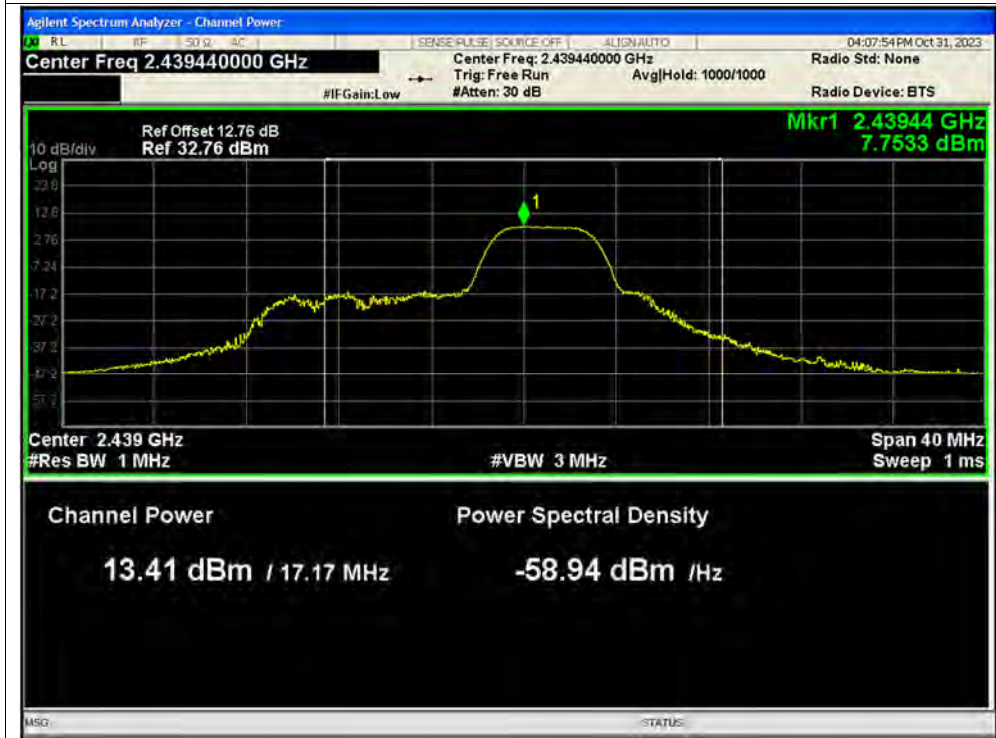


Average Power NVNT ax20 52@38 2437MHz Ant2 SISO

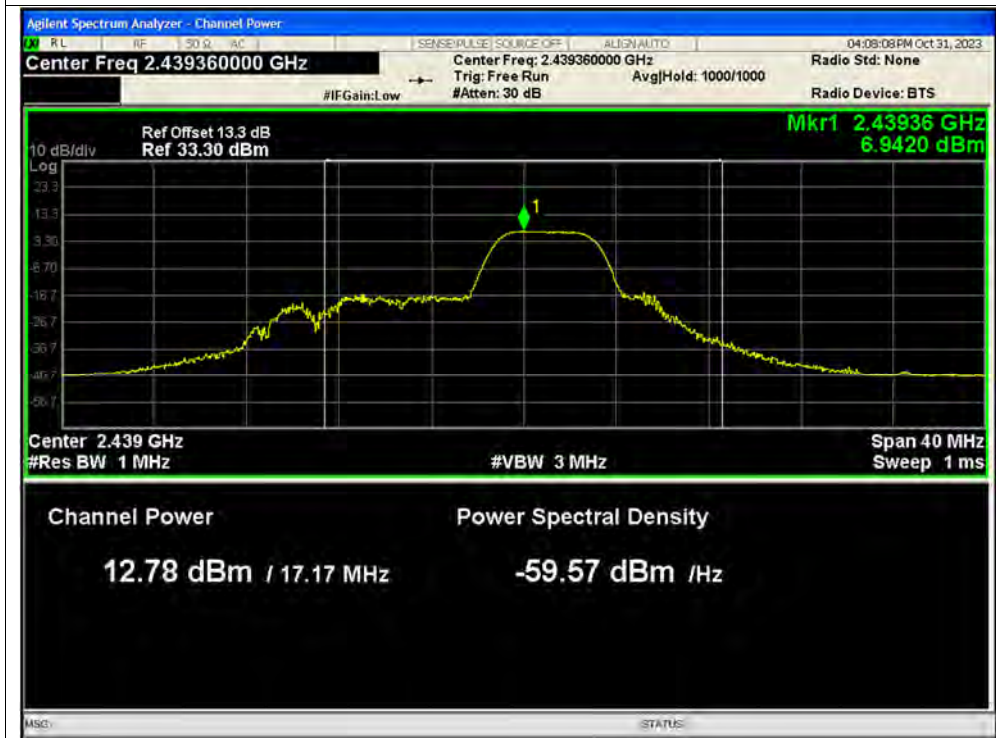




Average Power NVNT ax20 52@38 2437MHz Ant1 MIMO

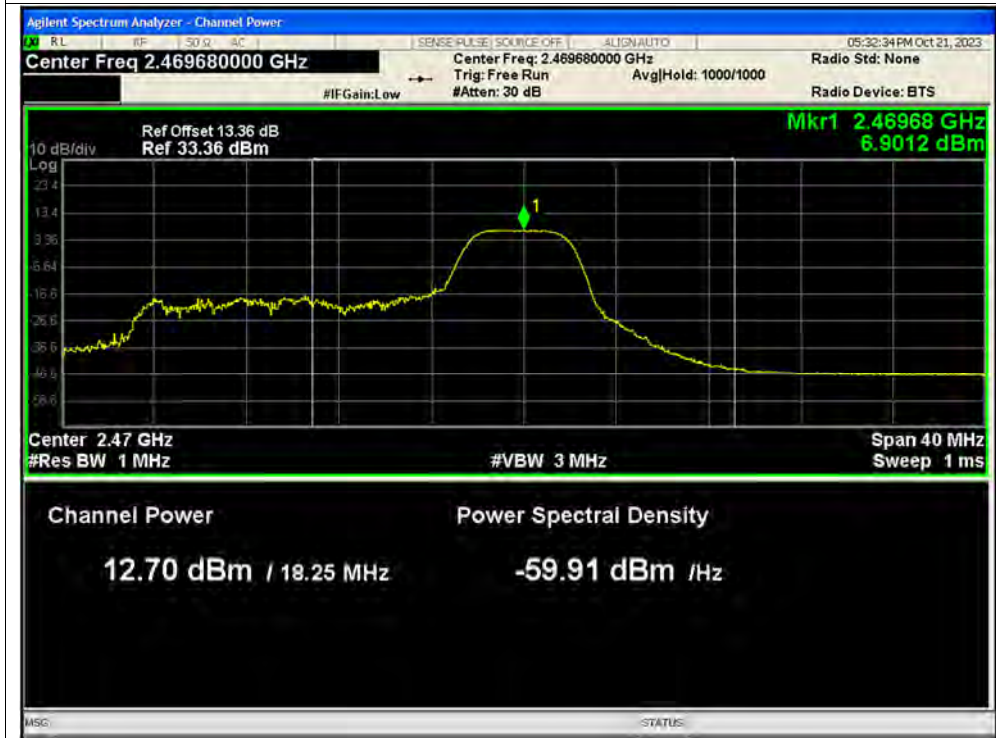


Average Power NVNT ax20 52@38 2437MHz Ant2 MIMO

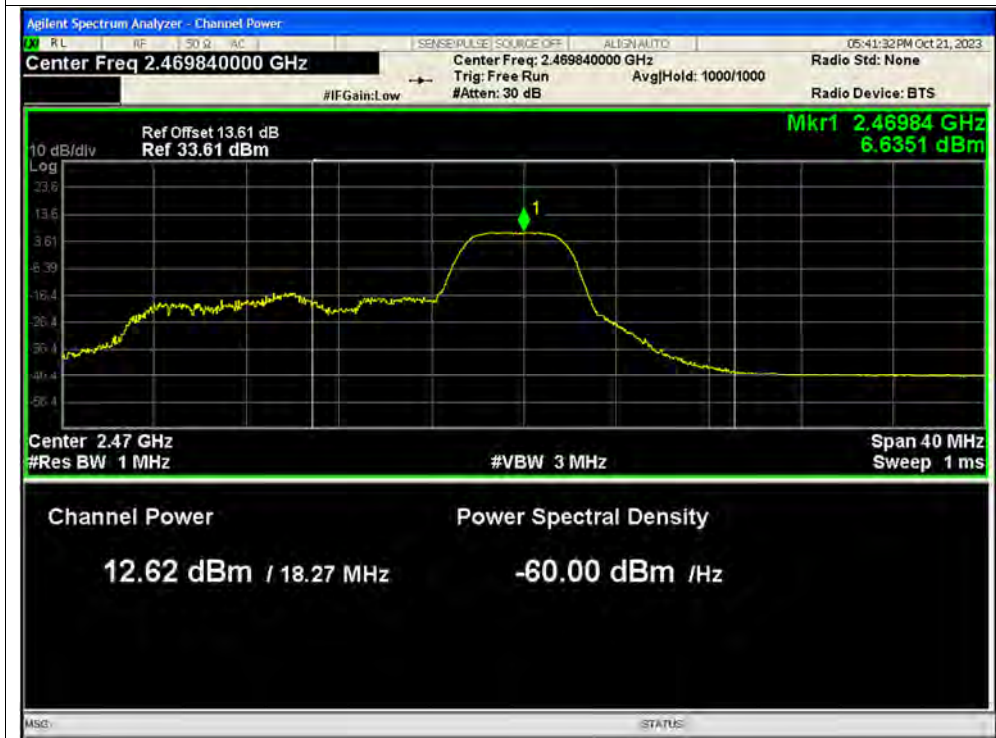




Average Power NVNT ax20 52@40 2462MHz Ant1 SISO

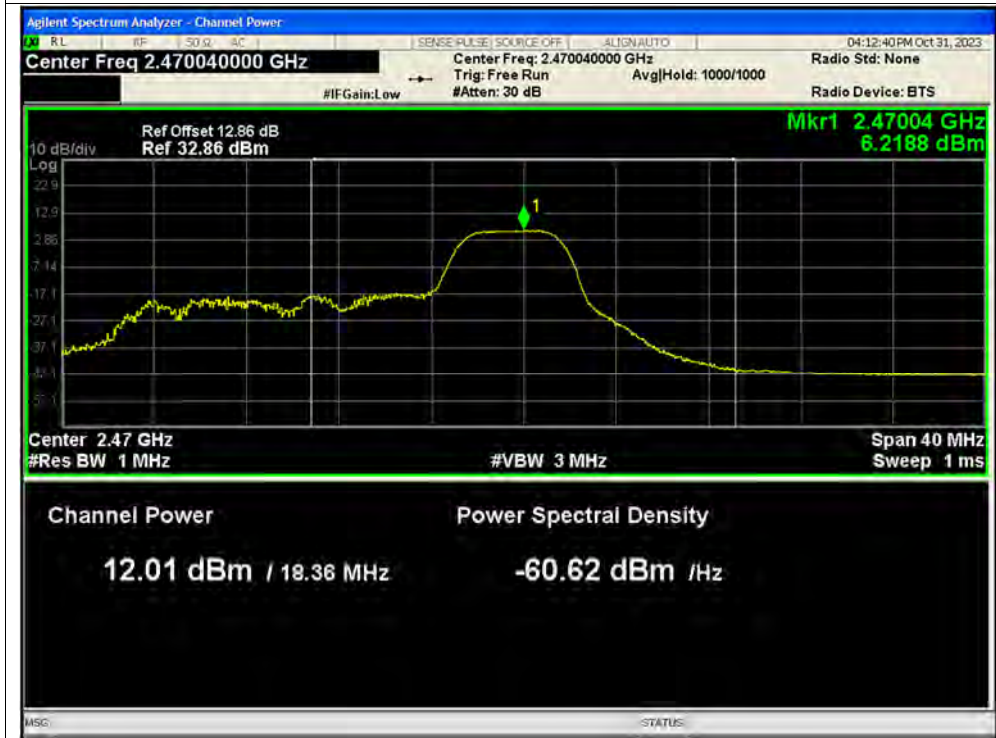


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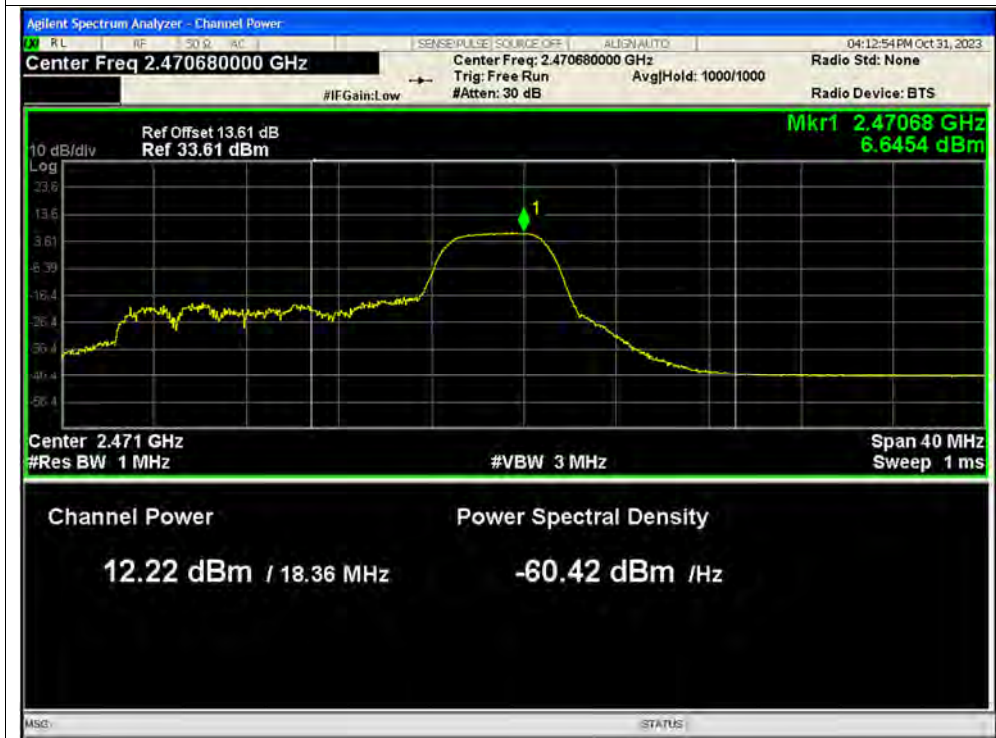




Average Power NVNT ax20 52@40 2462MHz Ant1 MIMO

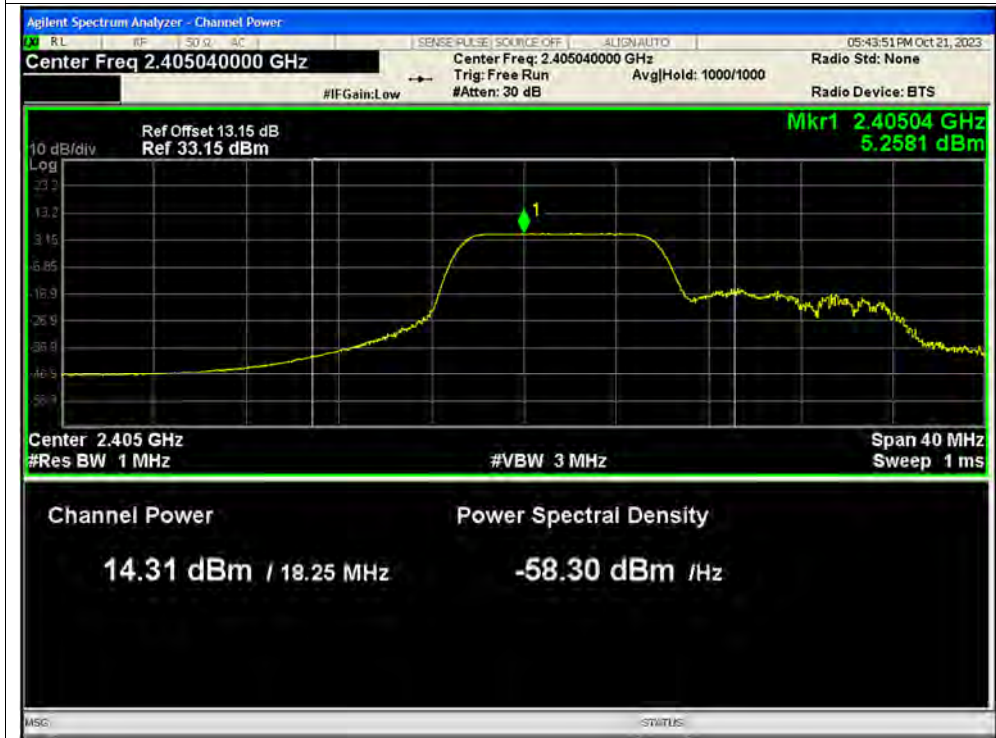


Average Power NVNT ax20 52@40 2462MHz Ant2 MIMO

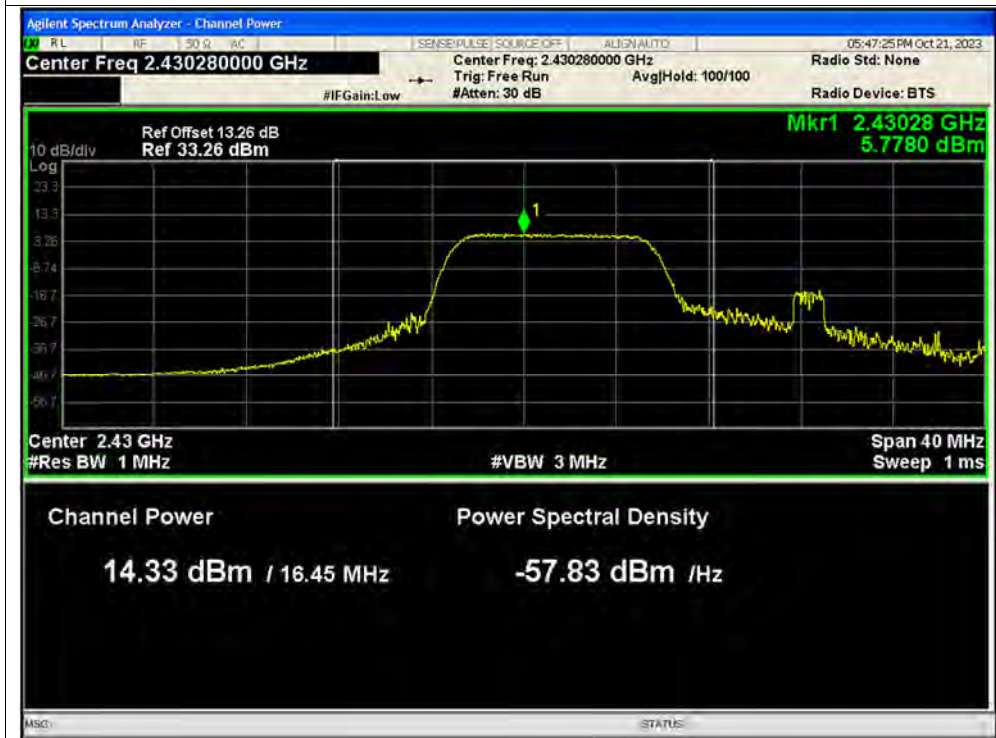




Average Power NVNT ax20 106@53 2412MHz Ant1 SISO



Average Power NVNT ax20 106@53 2437MHz Ant1 SISO

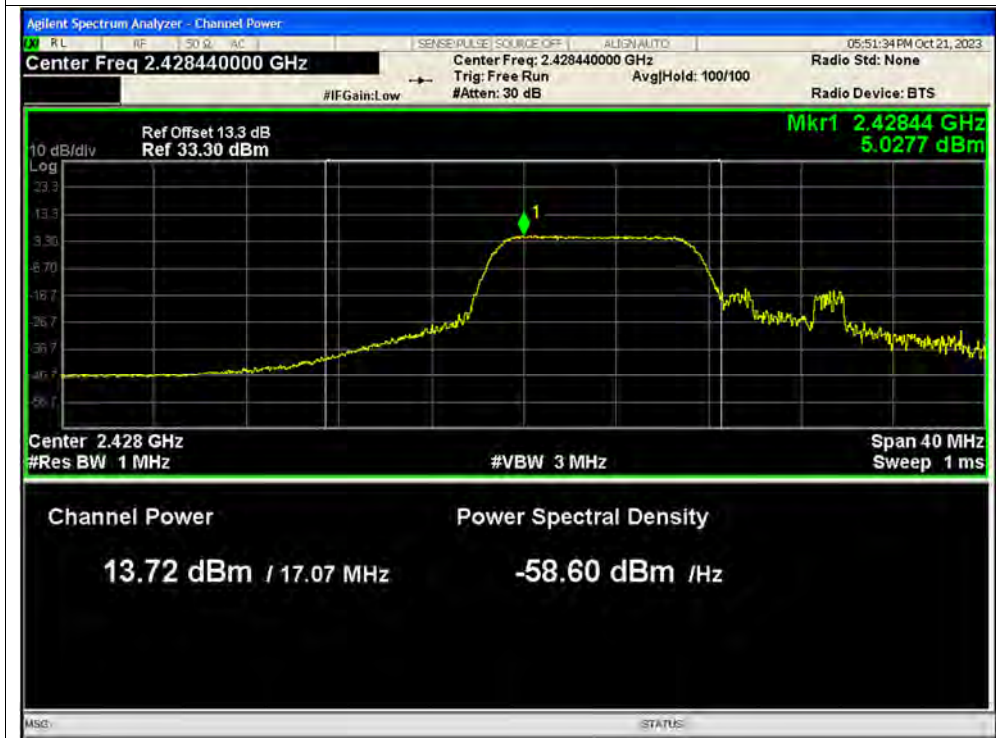




Average Power NVNT ax20 106@53 2412MHz Ant2 SISO

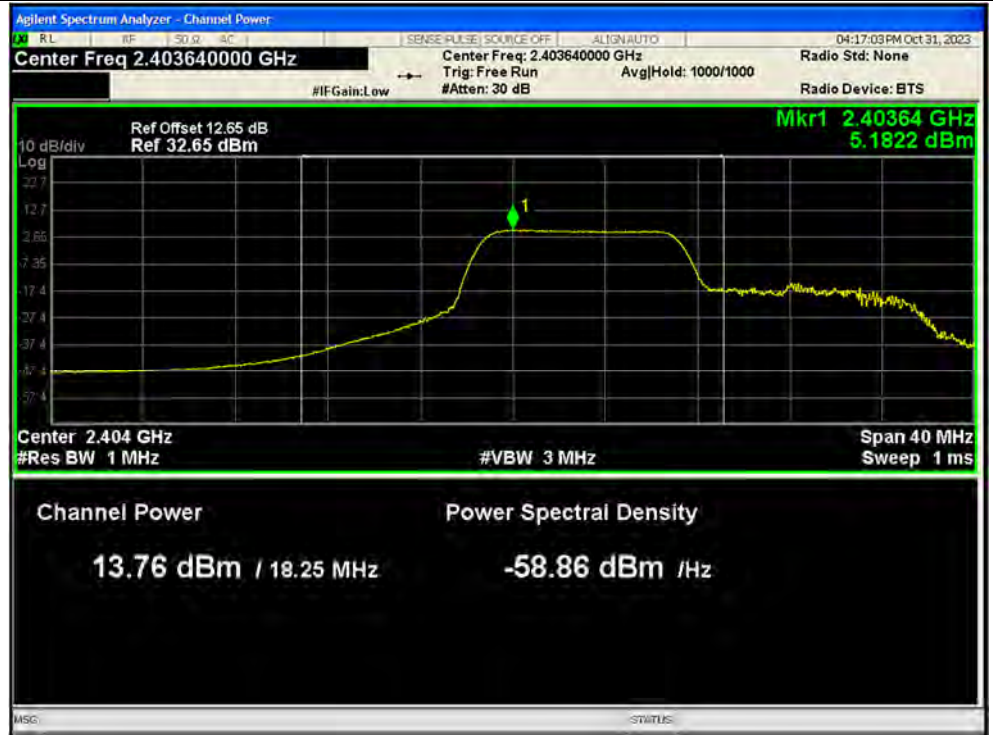


Average Power NVNT ax20 106@53 2437MHz Ant2 SISO

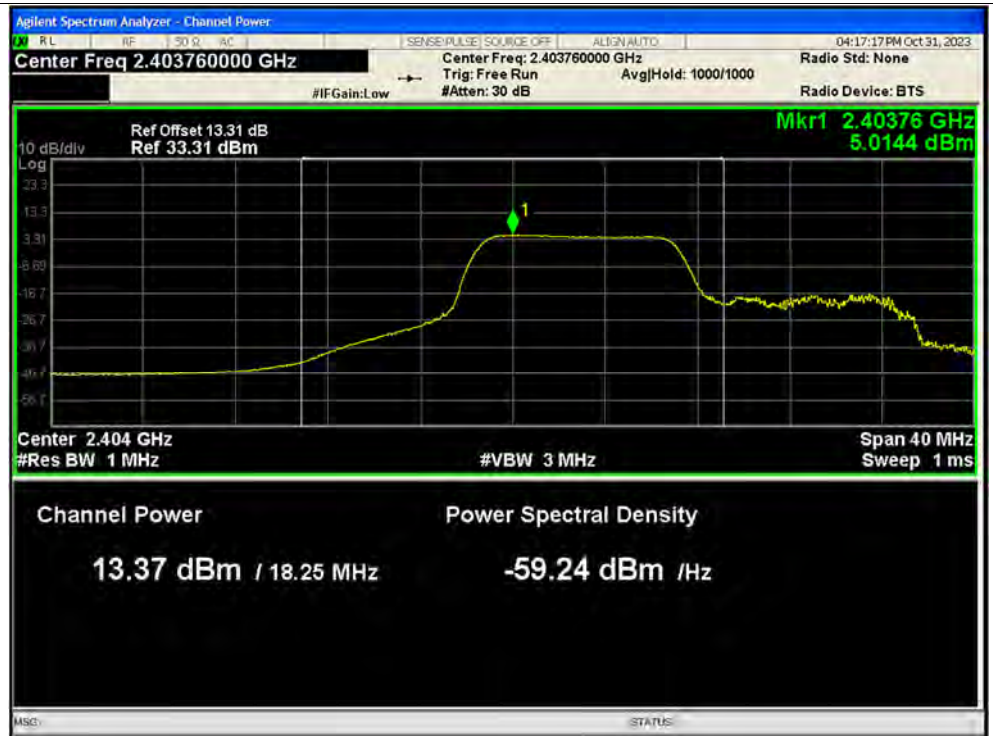




Average Power NVNT ax20 106@53 2412MHz Ant1 MIMO

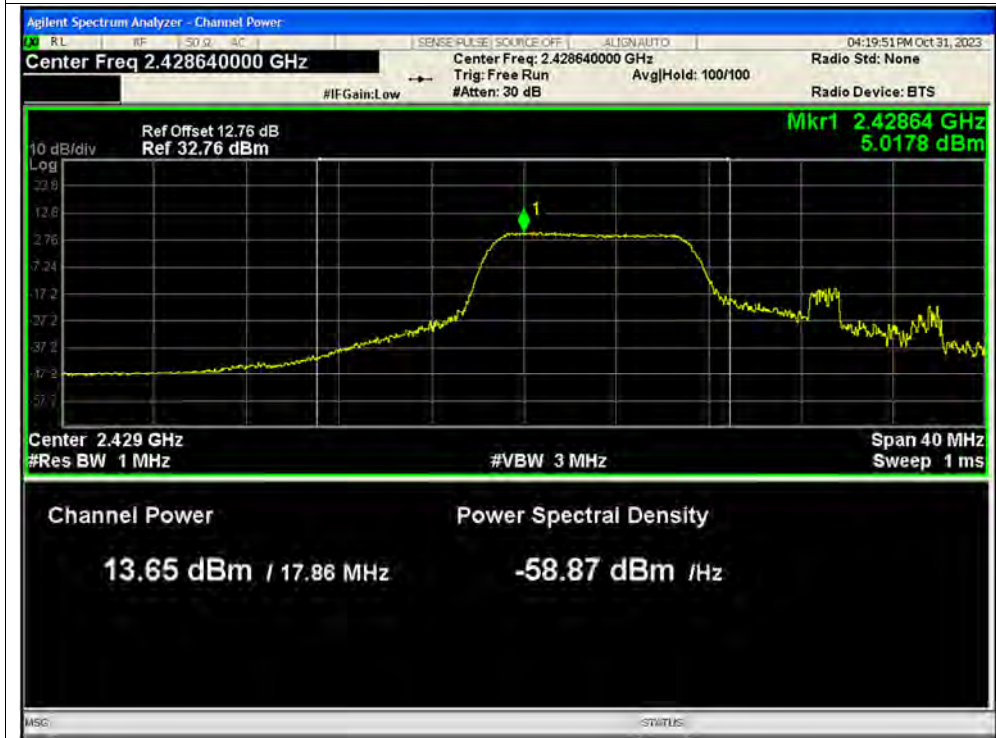


Average Power NVNT ax20 106@53 2412MHz Ant2 MIMO

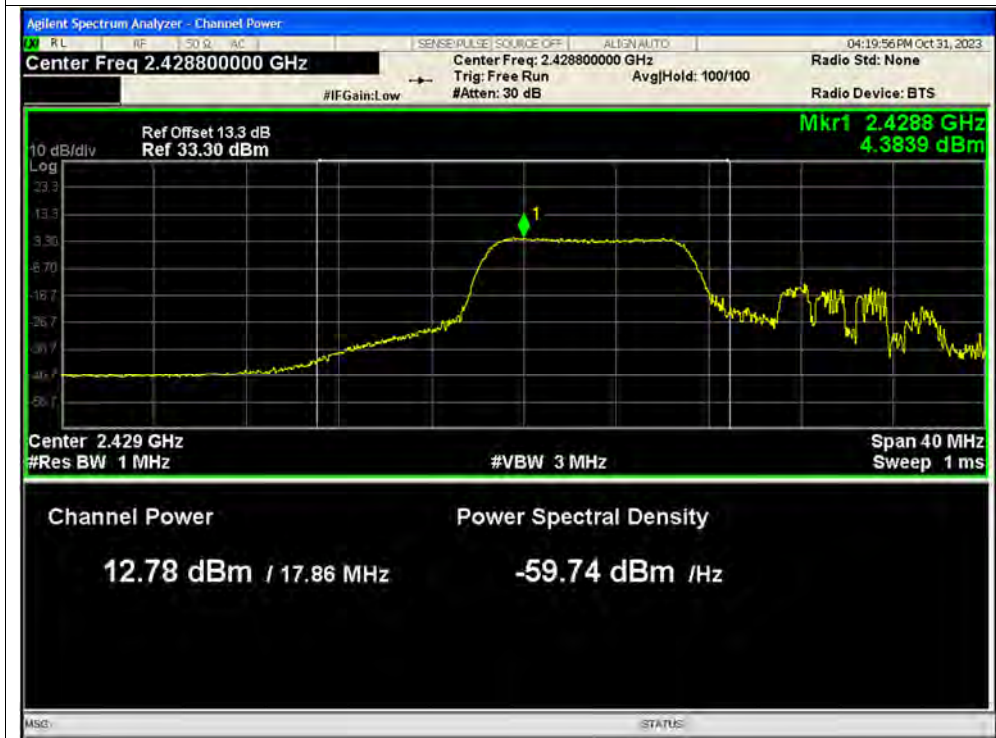




Average Power NVNT ax20 106@53 2437MHz Ant1 MIMO

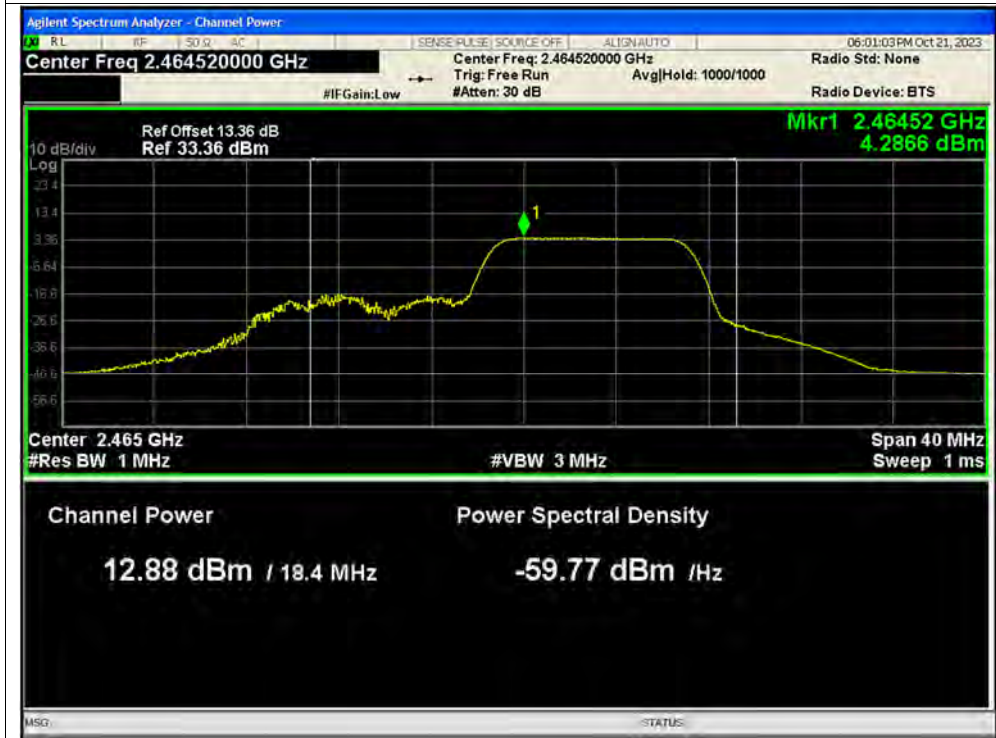


Average Power NVNT ax20 106@53 2437MHz Ant2 MIMO

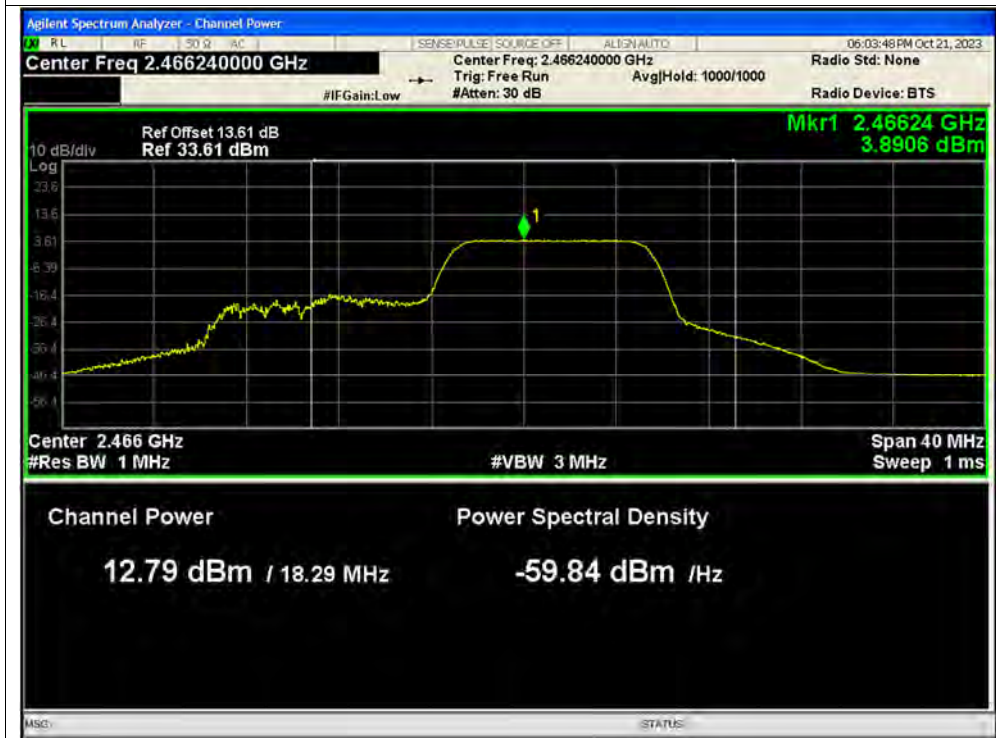




Average Power NVNT ax20 106@54 2462MHz Ant1 SISO

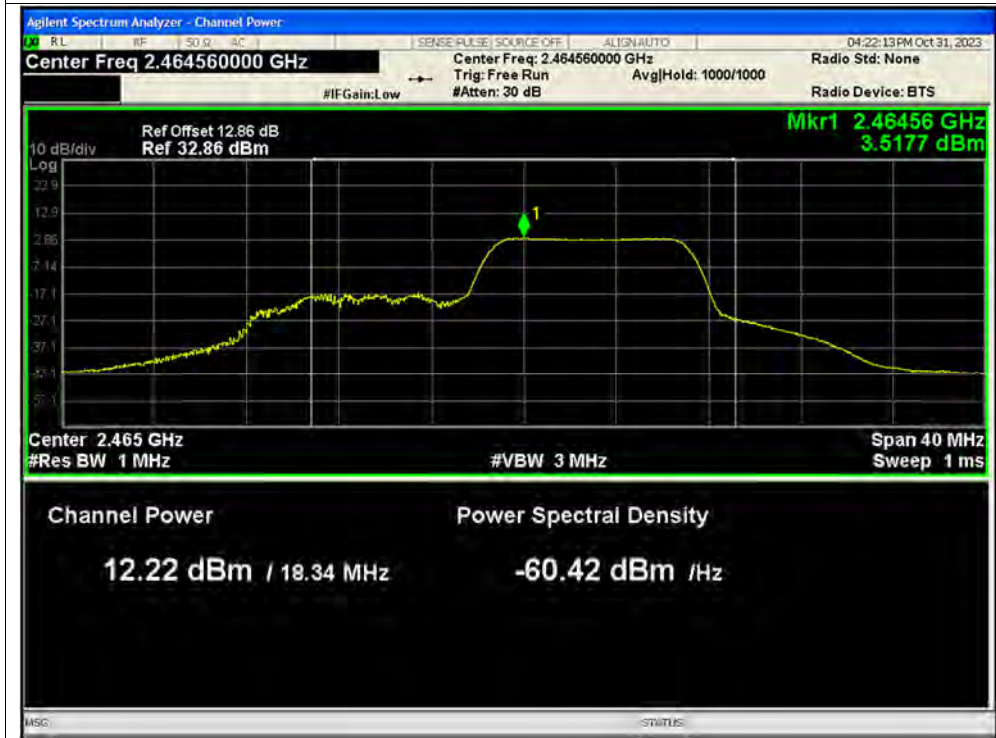


Average Power NVNT ax20 106@54 2462MHz Ant2 SISO

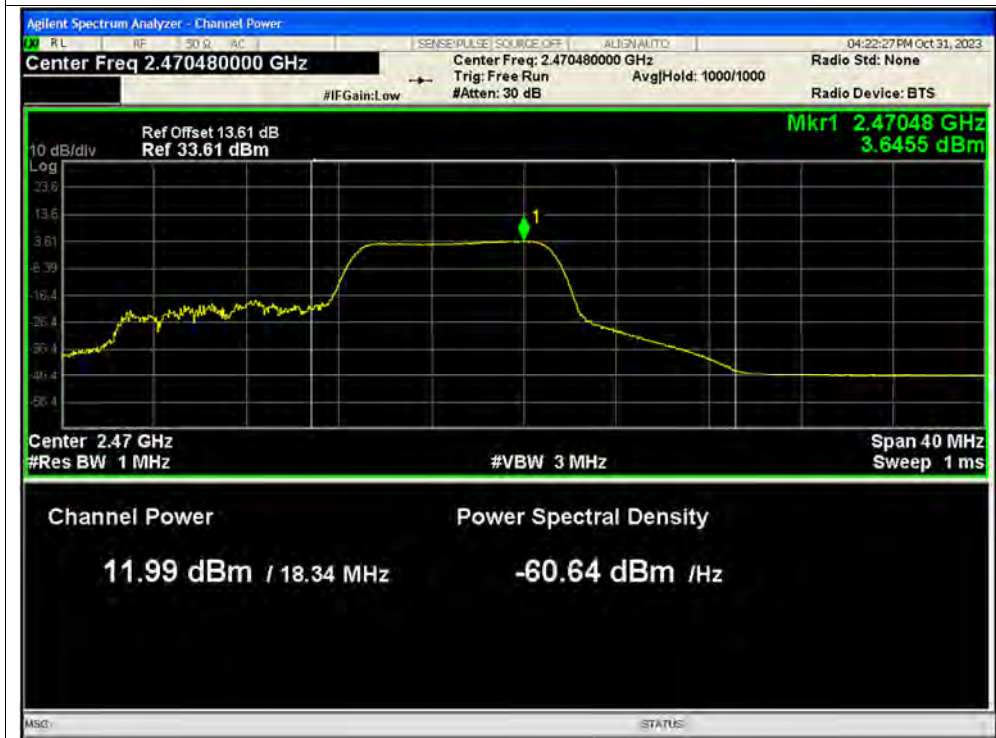




Average Power NVNT ax20 106@54 2462MHz Ant1 MIMO

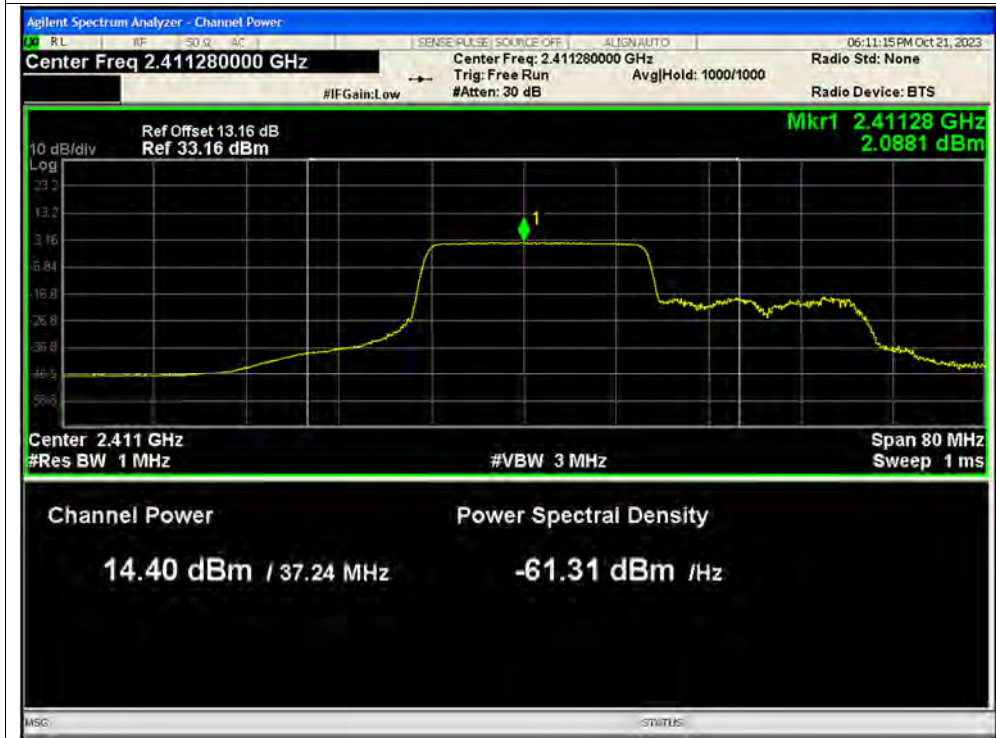


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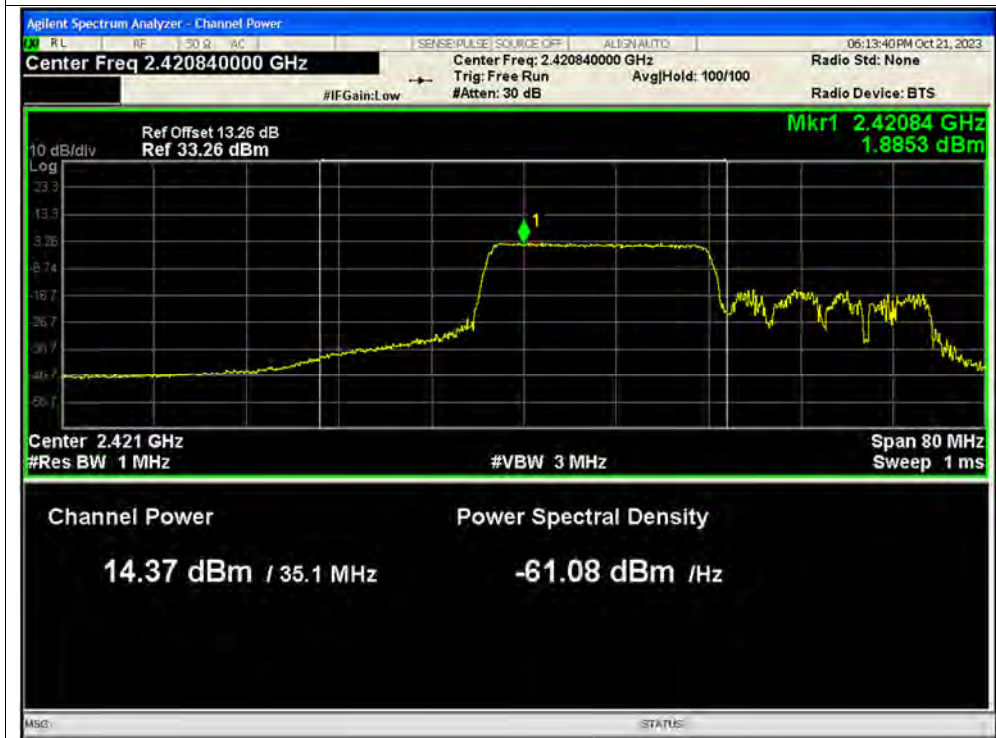




Average Power NVNT ax40 242@61 2422MHz Ant1 SISO

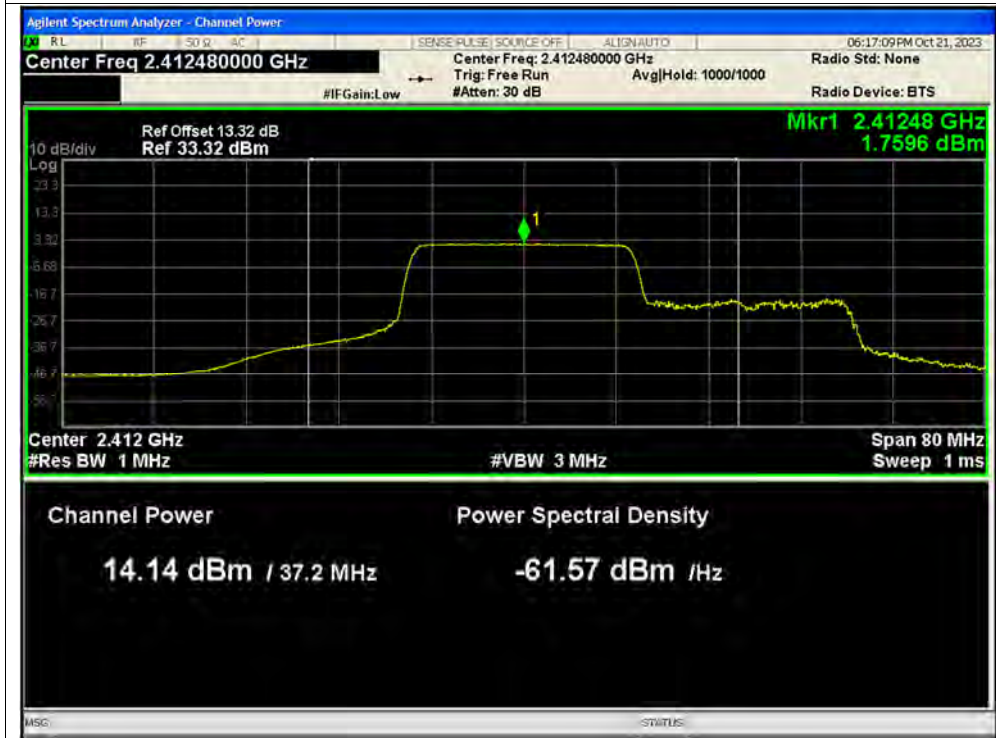


Average Power NVNT ax40 242@61 2437MHz Ant1 SISO

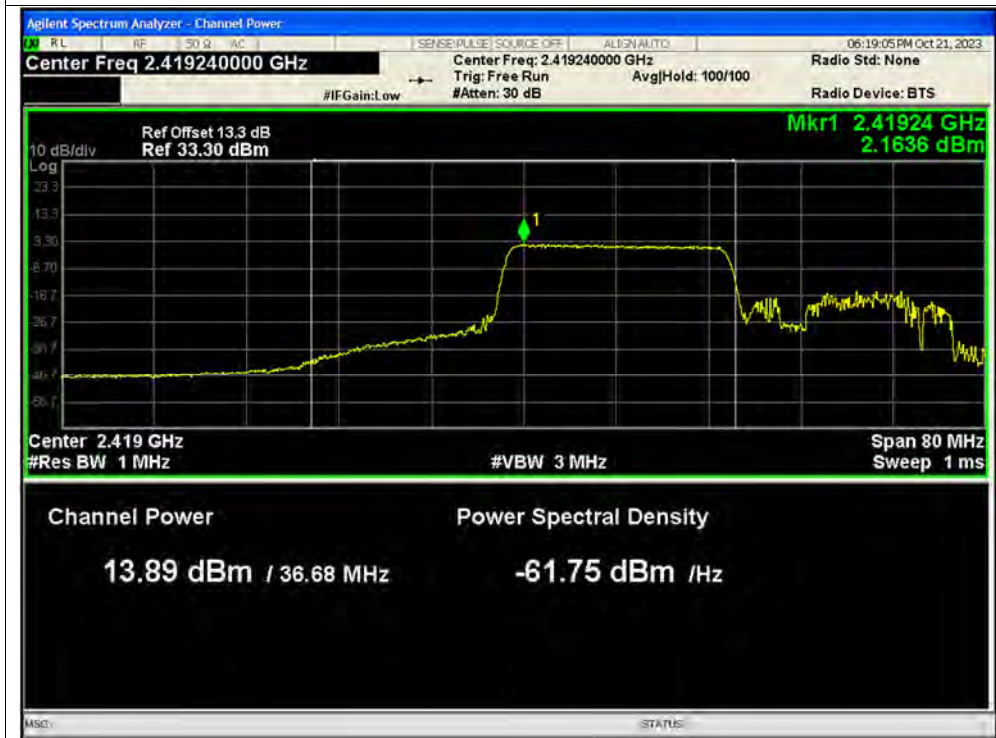




Average Power NVNT ax40 242@61 2422MHz Ant2 SISO

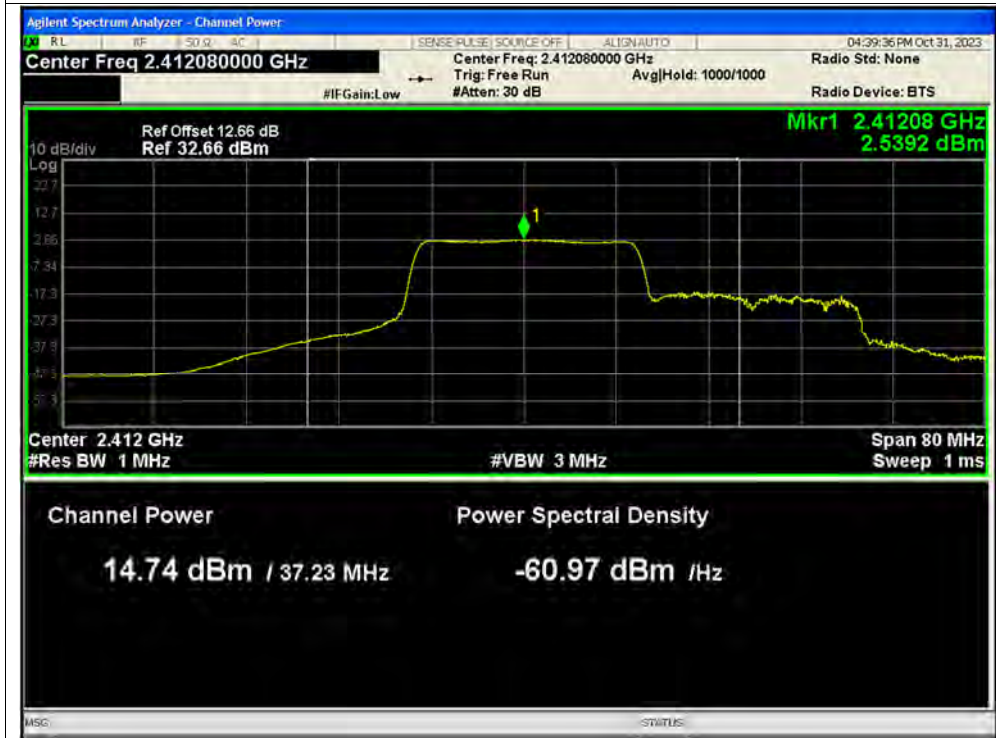


Average Power NVNT ax40 242@61 2437MHz Ant2 SISO

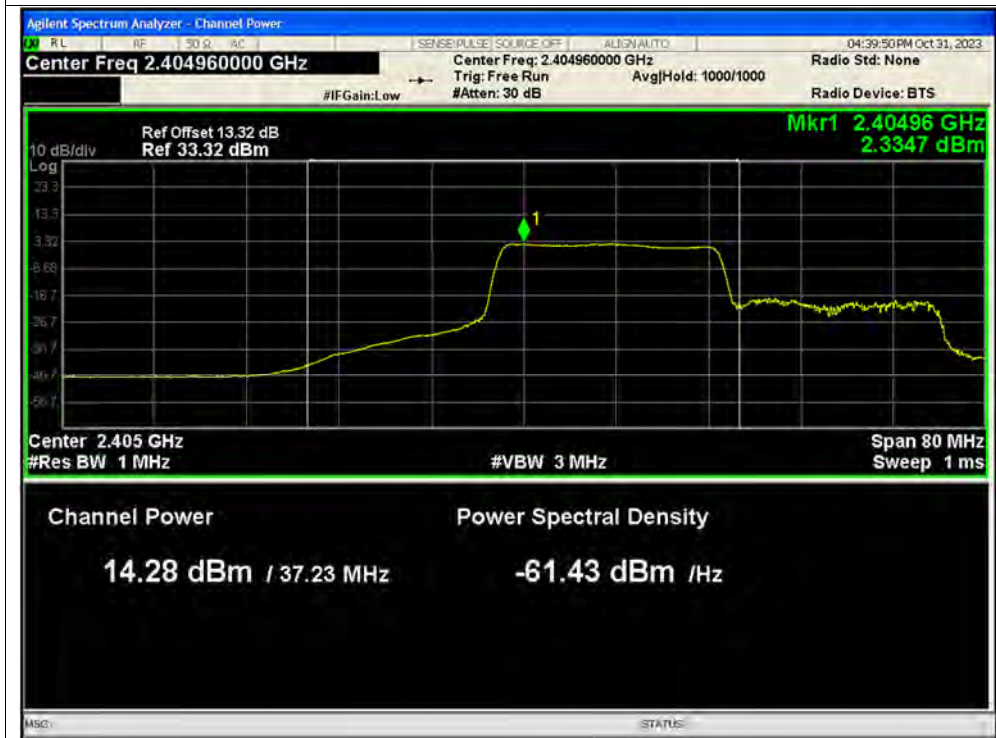




Average Power NVNT ax40 242@61 2422MHz Ant1 MIMO

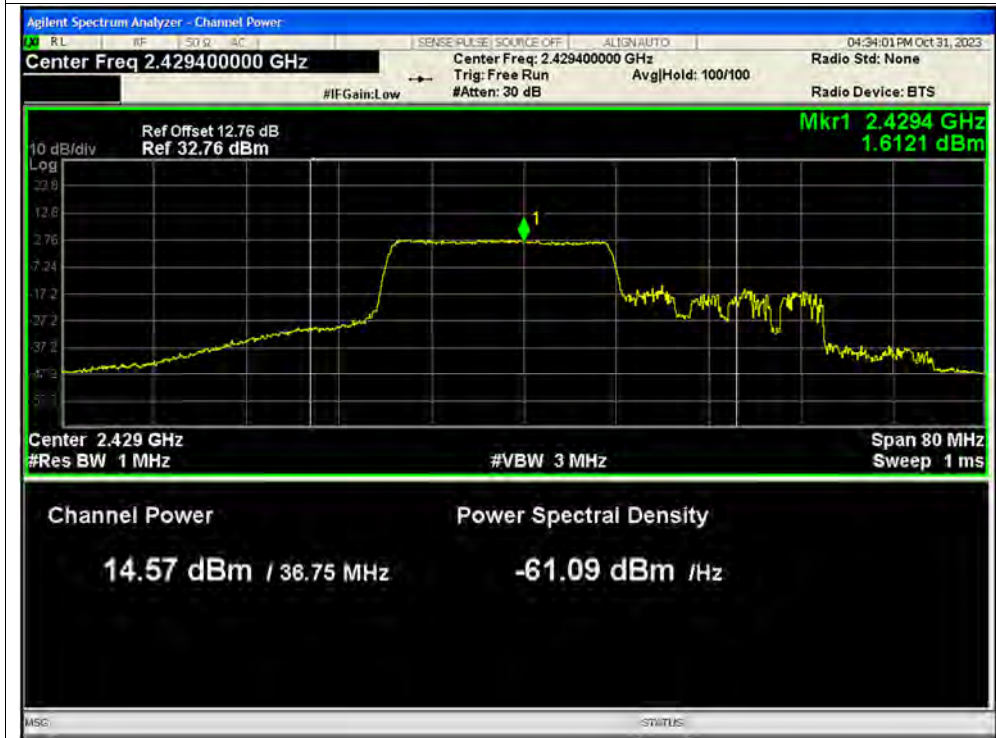


Average Power NVNT ax40 242@61 2422MHz Ant2 MIMO

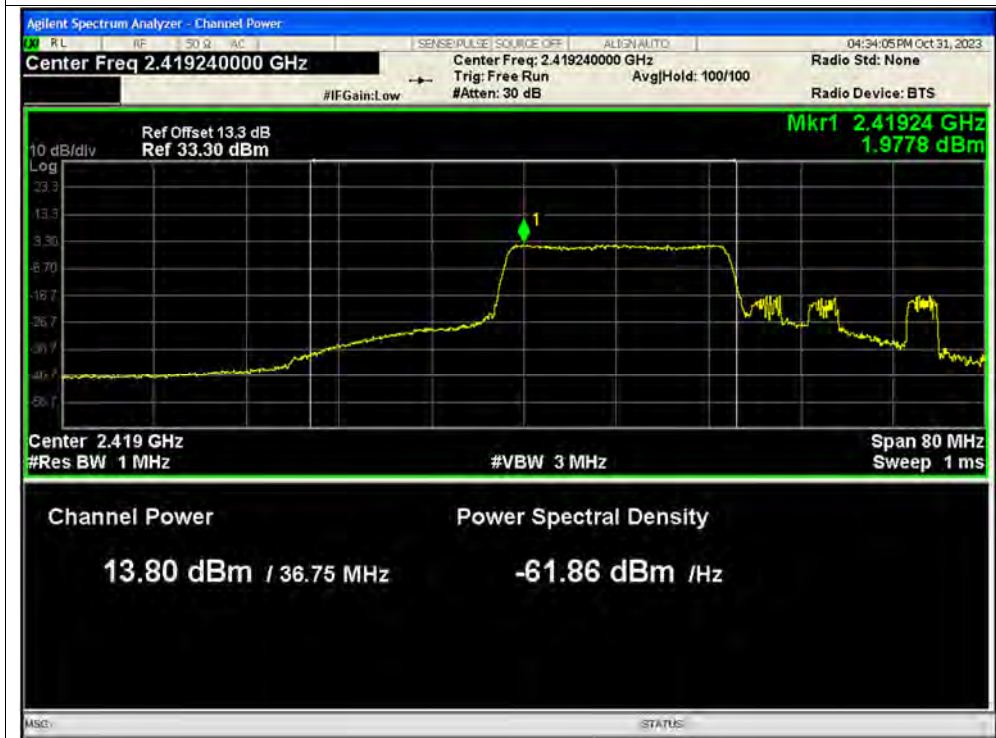




Average Power NVNT ax40 242@61 2437MHz Ant1 MIMO

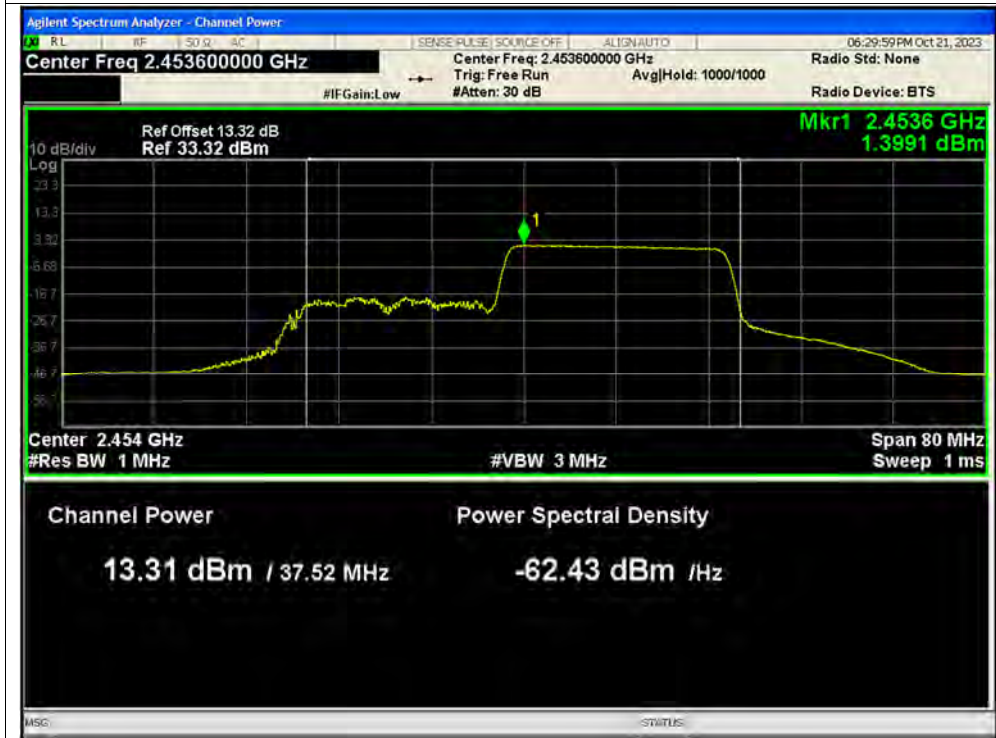


Average Power NVNT ax40 242@61 2437MHz Ant2 MIMO

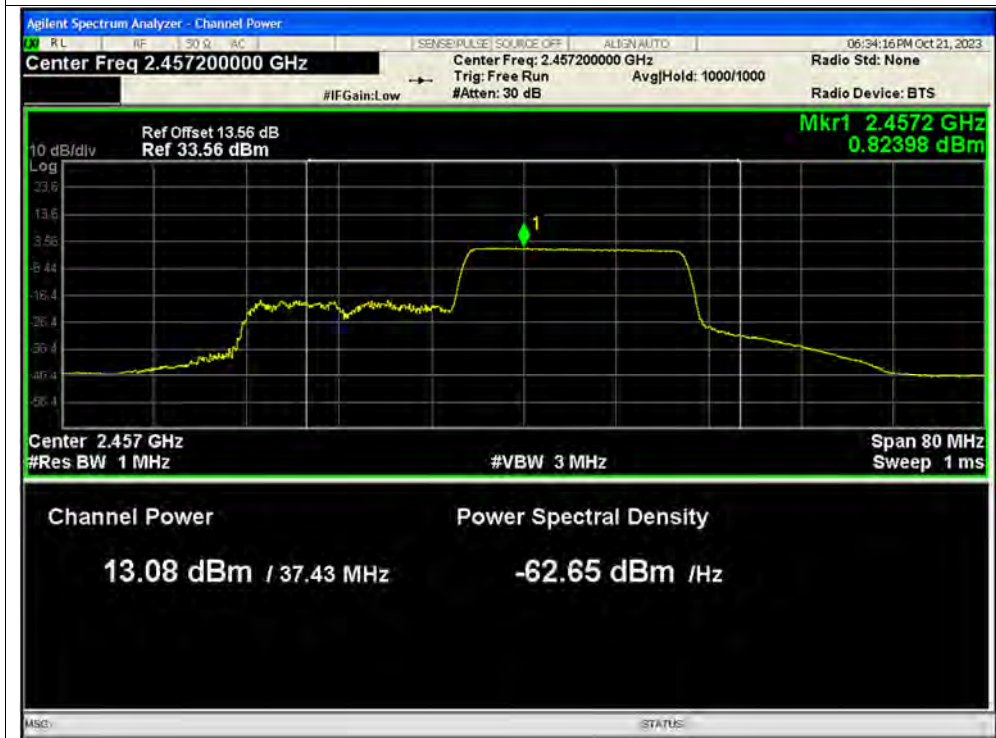




Average Power NVNT ax40 242@62 2452MHz Ant1 SISO

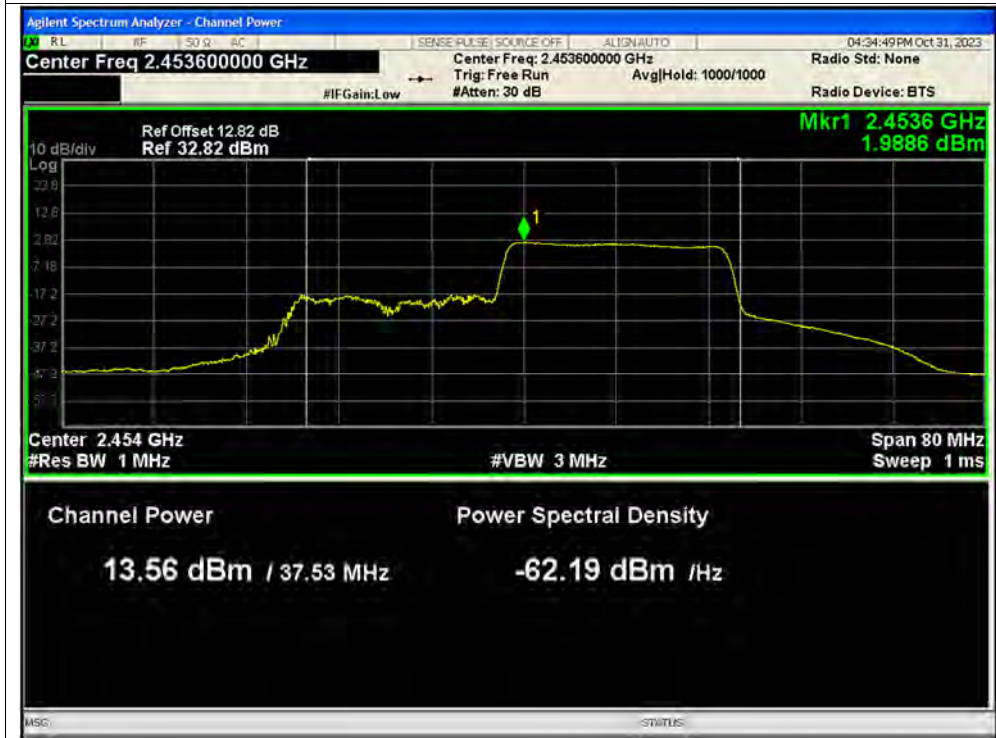


Average Power NVNT ax40 242@62 2452MHz Ant2 SISO

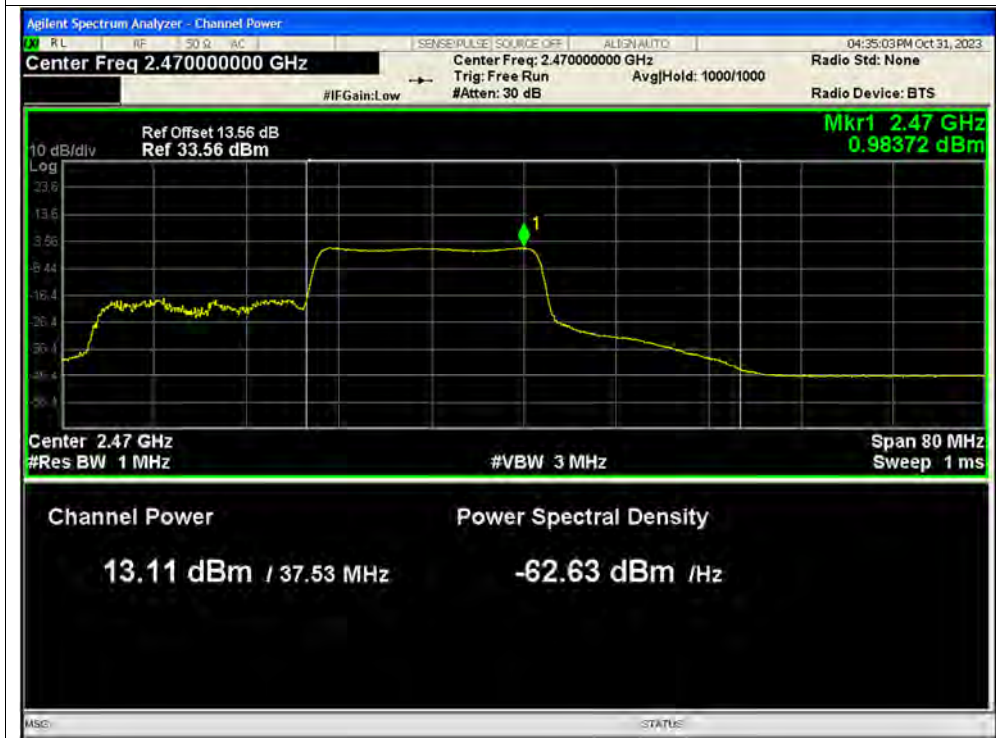




Average Power NVNT ax40 242@62 2452MHz Ant1 MIMO



Average Power NVNT ax40 242@62 2452MHz Ant2 MIMO





A.4. 6 dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit (MHz)	Verdict
NVNT	b SISO	2412	Ant1	8.055	0.5	Pass
NVNT	b SISO	2437	Ant1	7.789	0.5	Pass
NVNT	b SISO	2462	Ant1	8.523	0.5	Pass
NVNT	b SISO	2412	Ant2	8.068	0.5	Pass
NVNT	b SISO	2437	Ant2	8.045	0.5	Pass
NVNT	b SISO	2462	Ant2	8	0.5	Pass
NVNT	g SISO	2412	Ant1	12.583	0.5	Pass
NVNT	g SISO	2437	Ant1	14.05	0.5	Pass
NVNT	g SISO	2462	Ant1	13.583	0.5	Pass
NVNT	g SISO	2412	Ant2	11.442	0.5	Pass
NVNT	g SISO	2437	Ant2	13.898	0.5	Pass
NVNT	g SISO	2462	Ant2	14.762	0.5	Pass
NVNT	n20 SISO	2412	Ant1	15.799	0.5	Pass
NVNT	n20 SISO	2437	Ant1	16.95	0.5	Pass
NVNT	n20 SISO	2462	Ant1	14.717	0.5	Pass
NVNT	n20 SISO	2412	Ant2	11.909	0.5	Pass
NVNT	n20 SISO	2437	Ant2	13.083	0.5	Pass
NVNT	n20 SISO	2462	Ant2	12.634	0.5	Pass
NVNT	n20 MIMO	2412	Ant1	14.976	0.5	Pass
NVNT	n20 MIMO	2412	Ant2	13.776	0.5	Pass
NVNT	n20 MIMO	2437	Ant1	16.916	0.5	Pass
NVNT	n20 MIMO	2437	Ant2	16.799	0.5	Pass
NVNT	n20 MIMO	2462	Ant1	11.052	0.5	Pass
NVNT	n20 MIMO	2462	Ant2	15.904	0.5	Pass
NVNT	n40 SISO	2422	Ant1	35.06	0.5	Pass
NVNT	n40 SISO	2437	Ant1	35.28	0.5	Pass
NVNT	n40 SISO	2452	Ant1	34.777	0.5	Pass
NVNT	n40 SISO	2422	Ant2	35.652	0.5	Pass
NVNT	n40 SISO	2437	Ant2	34.998	0.5	Pass
NVNT	n40 SISO	2452	Ant2	35.711	0.5	Pass
NVNT	n40 MIMO	2422	Ant1	31.28	0.5	Pass
NVNT	n40 MIMO	2422	Ant2	33.831	0.5	Pass
NVNT	n40 MIMO	2437	Ant1	33.863	0.5	Pass
NVNT	n40 MIMO	2437	Ant2	35.932	0.5	Pass
NVNT	n40 MIMO	2452	Ant1	33.185	0.5	Pass



NVNT	n40 MIMO	2452	Ant2	35.413	0.5	Pass
NVNT	ax20 SISO	2412	Ant1	13.703	0.5	Pass
NVNT	ax20 SISO	2437	Ant1	18.779	0.5	Pass
NVNT	ax20 SISO	2462	Ant1	13.799	0.5	Pass
NVNT	ax20 SISO	2412	Ant2	17.77	0.5	Pass
NVNT	ax20 SISO	2437	Ant2	18.353	0.5	Pass
NVNT	ax20 SISO	2462	Ant2	12.831	0.5	Pass
NVNT	ax20 MIMO	2412	Ant1	18.354	0.5	Pass
NVNT	ax20 MIMO	2412	Ant2	17.771	0.5	Pass
NVNT	ax20 MIMO	2437	Ant1	18.469	0.5	Pass
NVNT	ax20 MIMO	2437	Ant2	18.781	0.5	Pass
NVNT	ax20 MIMO	2462	Ant1	10.382	0.5	Pass
NVNT	ax20 MIMO	2462	Ant2	18.727	0.5	Pass
NVNT	ax40 SISO	2422	Ant1	34.716	0.5	Pass
NVNT	ax40 SISO	2437	Ant1	36.01	0.5	Pass
NVNT	ax40 SISO	2452	Ant1	35.322	0.5	Pass
NVNT	ax40 SISO	2422	Ant2	36.038	0.5	Pass
NVNT	ax40 SISO	2437	Ant2	37.292	0.5	Pass
NVNT	ax40 SISO	2452	Ant2	36.117	0.5	Pass
NVNT	ax40 MIMO	2422	Ant1	37.621	0.5	Pass
NVNT	ax40 MIMO	2422	Ant2	31.891	0.5	Pass
NVNT	ax40 MIMO	2437	Ant1	33.827	0.5	Pass
NVNT	ax40 MIMO	2437	Ant2	32.497	0.5	Pass
NVNT	ax40 MIMO	2452	Ant1	32.543	0.5	Pass
NVNT	ax40 MIMO	2452	Ant2	31.239	0.5	Pass
NVNT	ax20 26@0 SISO	2412	Ant1	2.073	0.5	Pass
NVNT	ax20 26@0 SISO	2412	Ant2	2.075	0.5	Pass
NVNT	ax20 26@0 MIMO	2412	Ant1	2.107	0.5	Pass
NVNT	ax20 26@0 MIMO	2412	Ant2	2.102	0.5	Pass
NVNT	ax20 26@4 SISO	2437	Ant1	2.596	0.5	Pass
NVNT	ax20 26@4 SISO	2437	Ant2	2.637	0.5	Pass
NVNT	ax20 26@4 MIMO	2437	Ant1	2.651	0.5	Pass
NVNT	ax20 26@4 MIMO	2437	Ant2	2.658	0.5	Pass
NVNT	ax20 26@8 SISO	2462	Ant1	15.776	0.5	Pass
NVNT	ax20 26@8 SISO	2462	Ant2	16.992	0.5	Pass
NVNT	ax20 26@8 MIMO	2462	Ant1	14.522	0.5	Pass
NVNT	ax20 26@8 MIMO	2462	Ant2	2.115	0.5	Pass
NVNT	ax20 52@37 SISO	2412	Ant1	17.066	0.5	Pass



NVNT	ax20 52@37 SISO	2412	Ant2	17.041	0.5	Pass
NVNT	ax20 52@37 MIMO	2412	Ant1	17.021	0.5	Pass
NVNT	ax20 52@37 MIMO	2412	Ant2	17.054	0.5	Pass
NVNT	ax20 52@38 SISO	2437	Ant1	13.796	0.5	Pass
NVNT	ax20 52@38 SISO	2437	Ant2	15.036	0.5	Pass
NVNT	ax20 52@38 MIMO	2437	Ant1	15.098	0.5	Pass
NVNT	ax20 52@38 MIMO	2437	Ant2	15.071	0.5	Pass
NVNT	ax20 52@40 SISO	2462	Ant1	17.049	0.5	Pass
NVNT	ax20 52@40 SISO	2462	Ant2	17.063	0.5	Pass
NVNT	ax20 52@40 MIMO	2462	Ant1	17.066	0.5	Pass
NVNT	ax20 52@40 MIMO	2462	Ant2	17.048	0.5	Pass
NVNT	ax20 106@53 SISO	2412	Ant1	17.159	0.5	Pass
NVNT	ax20 106@53 SISO	2437	Ant1	8.253	0.5	Pass
NVNT	ax20 106@53 SISO	2412	Ant2	18.116	0.5	Pass
NVNT	ax20 106@53 SISO	2437	Ant2	15.813	0.5	Pass
NVNT	ax20 106@53 MIMO	2412	Ant1	18.127	0.5	Pass
NVNT	ax20 106@53 MIMO	2412	Ant2	17.088	0.5	Pass
NVNT	ax20 106@53 MIMO	2437	Ant1	17.137	0.5	Pass
NVNT	ax20 106@53 MIMO	2437	Ant2	17.711	0.5	Pass
NVNT	ax20 106@54 SISO	2462	Ant1	18.313	0.5	Pass
NVNT	ax20 106@54 SISO	2462	Ant2	17.123	0.5	Pass
NVNT	ax20 106@54 MIMO	2462	Ant1	18.314	0.5	Pass
NVNT	ax20 106@54 MIMO	2462	Ant2	17.338	0.5	Pass
NVNT	ax40 242@61 SISO	2422	Ant1	37.69	0.5	Pass
NVNT	ax40 242@61 SISO	2437	Ant1	36.621	0.5	Pass
NVNT	ax40 242@61 SISO	2422	Ant2	36.668	0.5	Pass
NVNT	ax40 242@61 SISO	2437	Ant2	36.667	0.5	Pass
NVNT	ax40 242@61 MIMO	2422	Ant1	36.722	0.5	Pass
NVNT	ax40 242@61 MIMO	2422	Ant2	36.668	0.5	Pass
NVNT	ax40 242@61	2437	Ant1	36.717	0.5	Pass



	MIMO					
NVNT	ax40 242@61 MIMO	2437	Ant2	36.659	0.5	Pass
NVNT	ax40 242@62 SISO	2452	Ant1	36.645	0.5	Pass
NVNT	ax40 242@62 SISO	2452	Ant2	36.908	0.5	Pass
NVNT	ax40 242@62 MIMO	2452	Ant1	36.879	0.5	Pass
NVNT	ax40 242@62 MIMO	2452	Ant2	36.898	0.5	Pass



Test Graphs

-6dB Bandwidth NVNT b 2412MHz Ant1 SISO



-6dB Bandwidth NVNT b 2437MHz Ant1 SISO



-6dB Bandwidth NVNT b 2462MHz Ant1 SISO



-6dB Bandwidth NVNT b 2412MHz Ant2 SISO





-6dB Bandwidth NVNT b 2437MHz Ant2 SISO



-6dB Bandwidth NVNT b 2462MHz Ant2 SISO





-6dB Bandwidth NVNT g 2412MHz Ant1 SISO



-6dB Bandwidth NVNT g 2437MHz Ant1 SISO

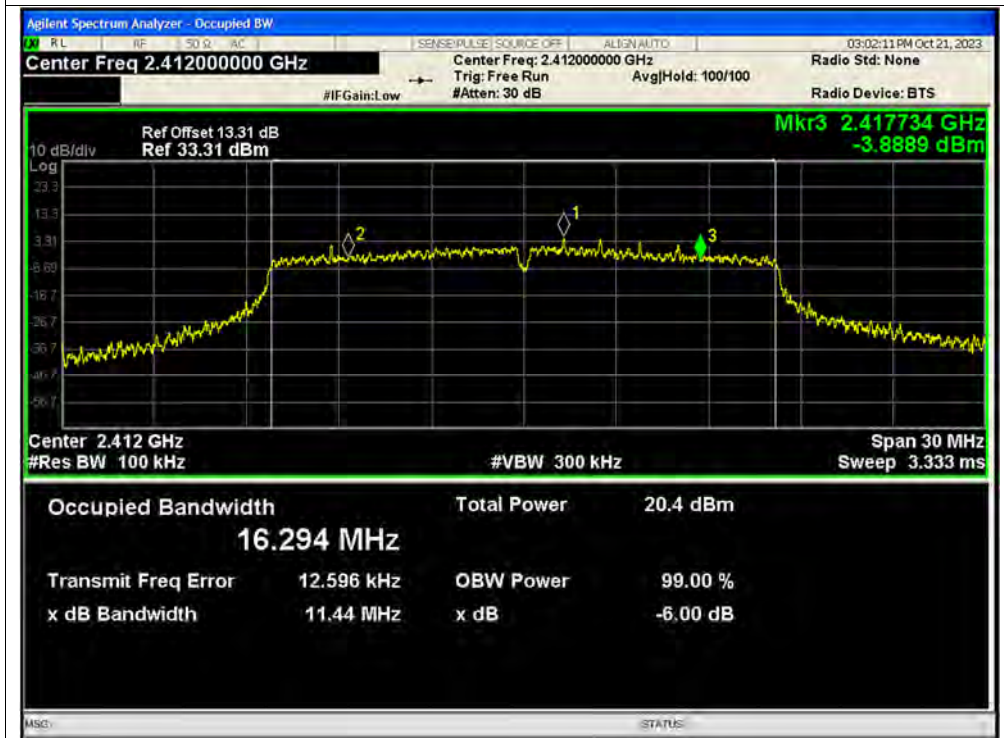




-6dB Bandwidth NVNT g 2462MHz Ant1 SISO



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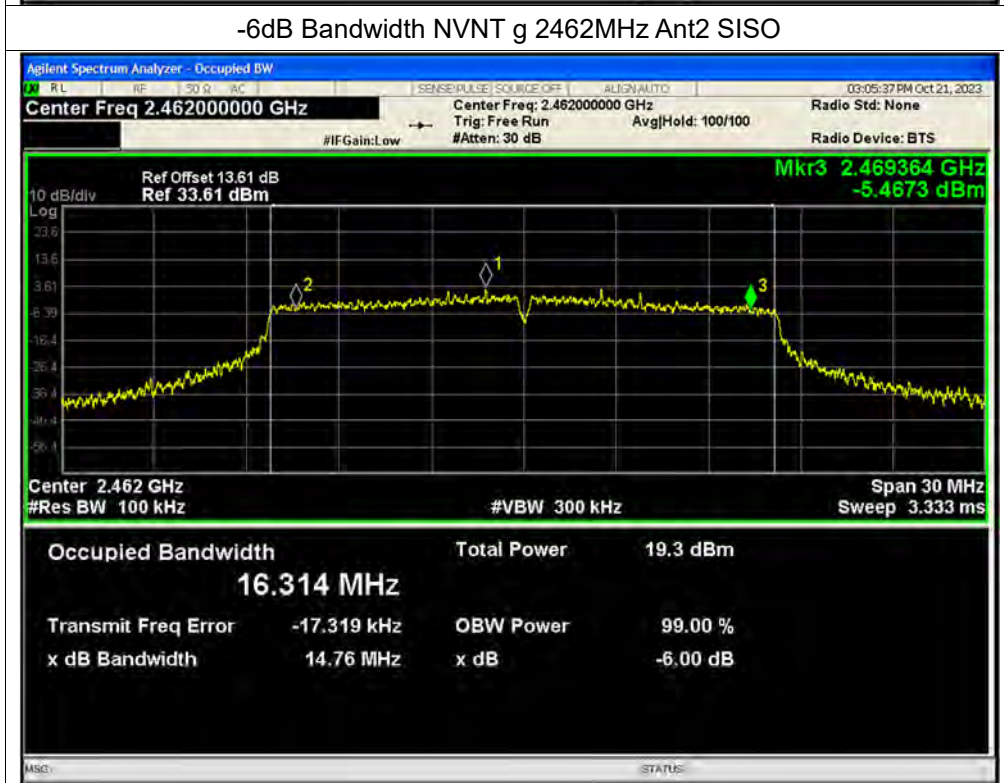




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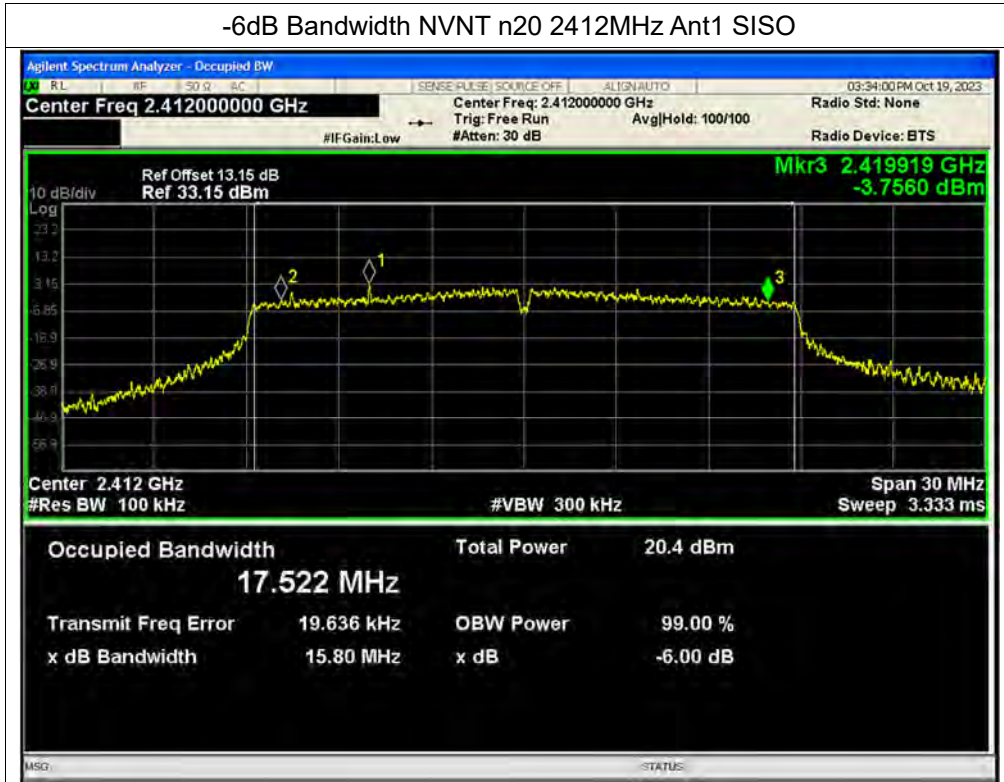


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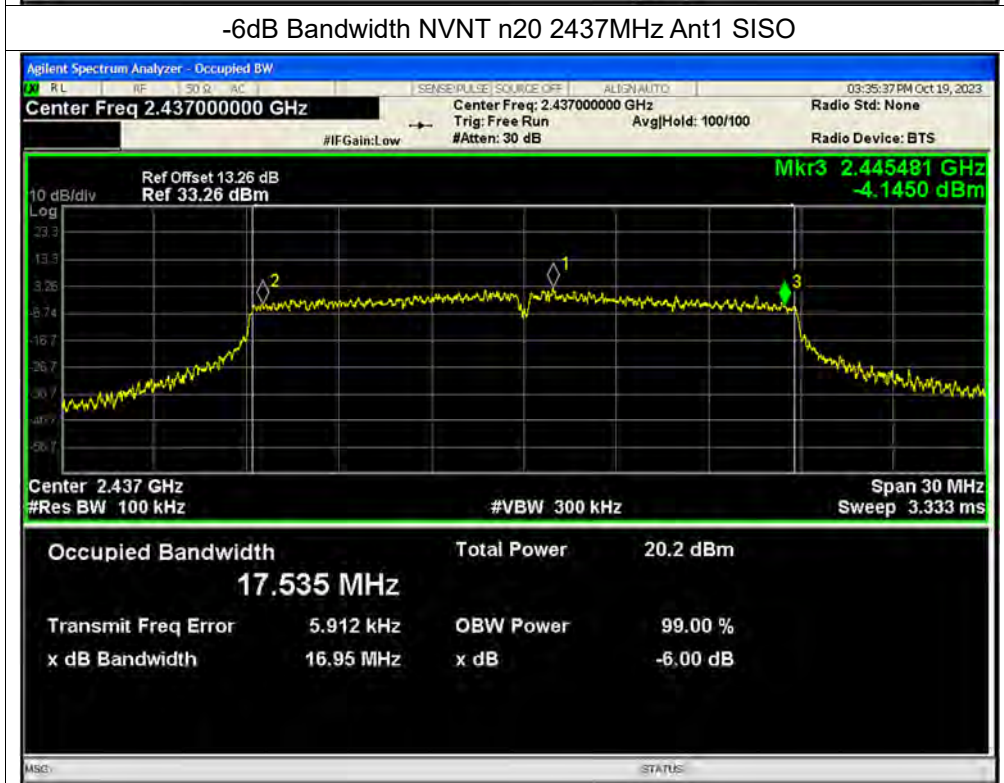




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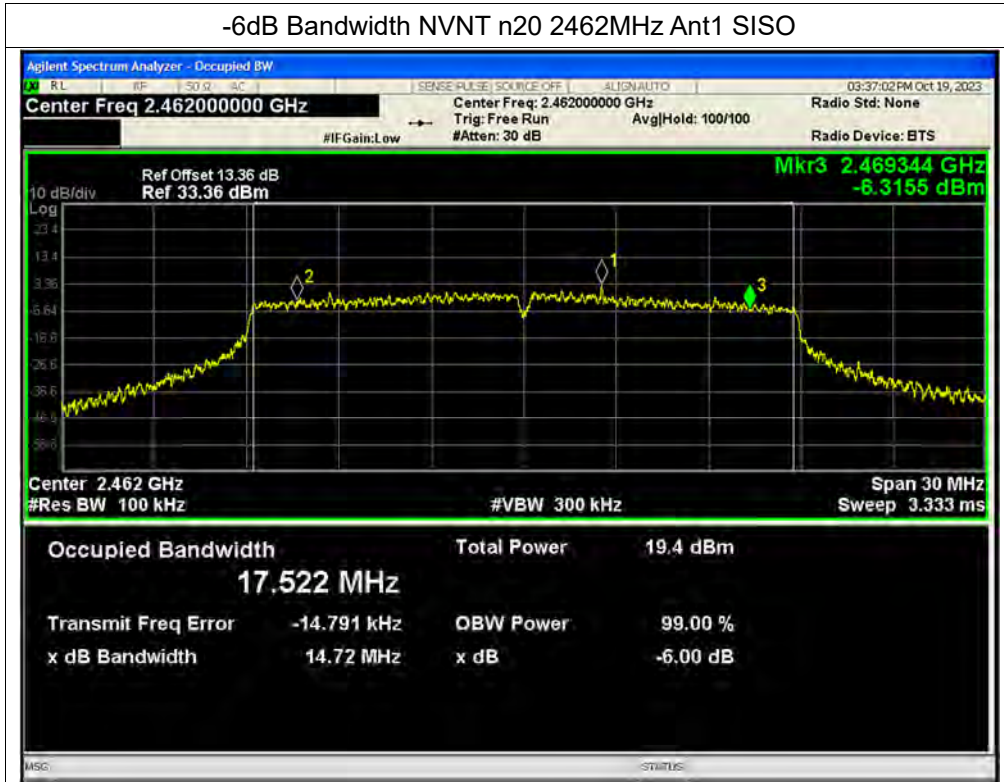


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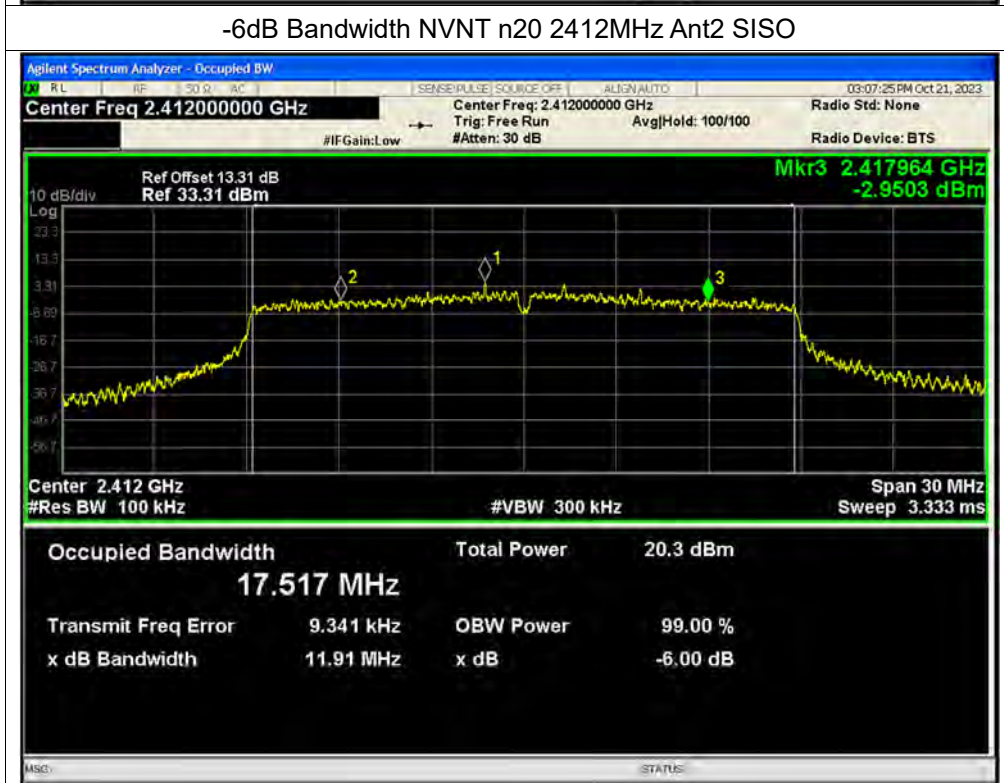




-6dB Bandwidth NVNT n20 2462MHz Ant1 SISO



-6dB Bandwidth NVNT n20 2412MHz Ant2 SISO





-6dB Bandwidth NVNT n20 2437MHz Ant2 SISO



-6dB Bandwidth NVNT n20 2462MHz Ant2 SISO

