



Band Edge NVNT ax40 52@37 2462MHz Ant2 Ref



Band Edge NVNT ax40 52@37 2462MHz Ant2 Emission



Band Edge NVNT ax40 106@53 2422MHz Ant1 Ref



Band Edge NVNT ax40 106@53 2422MHz Ant1 Emission



Band Edge NVNT ax40 106@53 2462MHz Ant1 Ref



Band Edge NVNT ax40 106@53 2462MHz Ant1 Emission



Band Edge NVNT ax40 106@53 2422MHz Ant2 Ref



Band Edge NVNT ax40 106@53 2422MHz Ant2 Emission



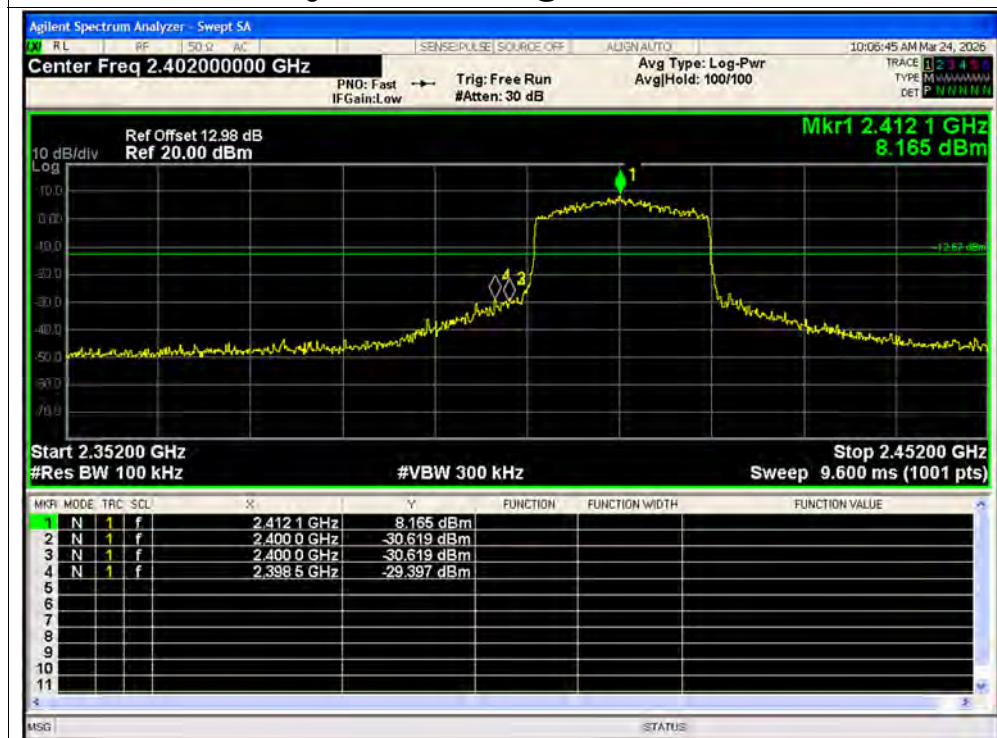
Band Edge NVNT ax40 106@53 2462MHz Ant2 Ref



Band Edge NVNT ax40 106@53 2462MHz Ant2 Emission



Band Edge NVNT ax40 242@61 2422MHz Ant1 Ref



Band Edge NVNT ax40 242@61 2422MHz Ant1 Emission



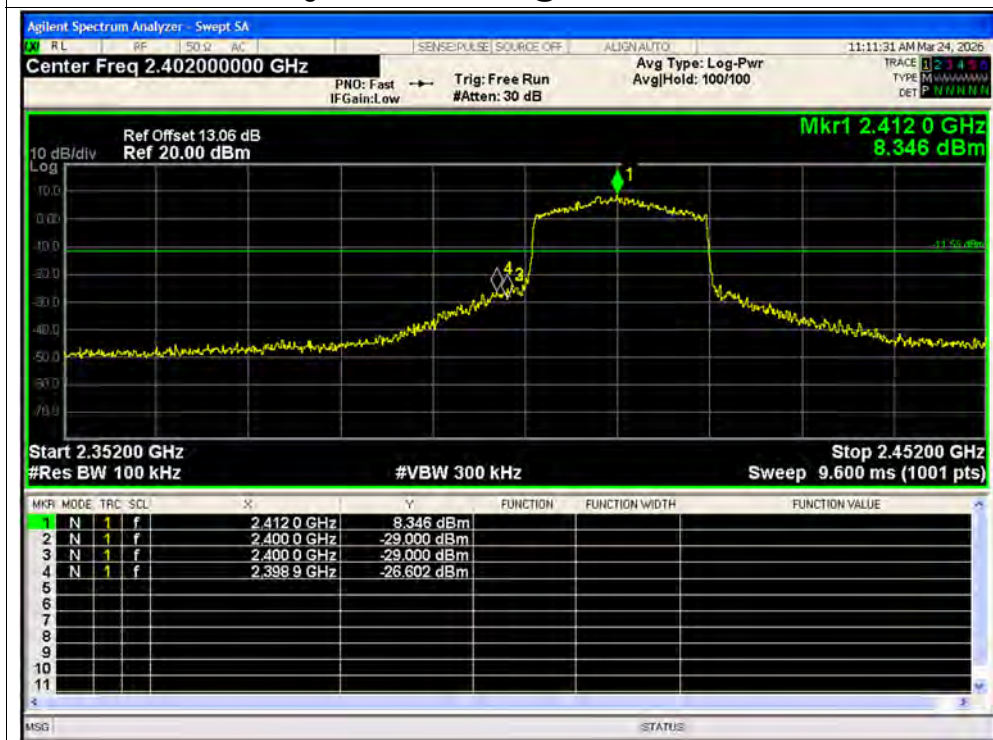
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Band Edge NVNT ax40 242@61 2462MHz Ant1 Emission



Band Edge NVNT ax40 242@61 2422MHz Ant2 Ref



Band Edge NVNT ax40 242@61 2422MHz Ant2 Emission



Band Edge NVNT ax40 242@61 2462MHz Ant2 Ref



Band Edge NVNT ax40 242@61 2462MHz Ant2 Emission

**A.7. Power Spectral Density**

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-5.36	0	-5.36	8	Pass
NVNT	b	2442	Ant1	-5.94	0	-5.94	8	Pass
NVNT	b	2472	Ant1	-5.09	0	-5.09	8	Pass
NVNT	b	2412	Ant2	-5.01	0	-5.01	8	Pass
NVNT	b	2442	Ant2	-4.86	0	-4.86	8	Pass
NVNT	b	2472	Ant2	-4.57	0	-4.57	8	Pass
NVNT	g	2412	Ant1	-3.49	0	-3.49	8	Pass
NVNT	g	2442	Ant1	-3.45	0	-3.45	8	Pass
NVNT	g	2472	Ant1	-4.02	0	-4.02	8	Pass
NVNT	g	2412	Ant2	-3.75	0	-3.75	8	Pass
NVNT	g	2442	Ant2	-4.06	0	-4.06	8	Pass
NVNT	g	2472	Ant2	-3.33	0	-3.33	8	Pass
NVNT	n20	2412	Ant1	-4.55	0	-4.55	8	Pass
NVNT	n20	2442	Ant1	-4.12	0	-4.12	8	Pass
NVNT	n20	2472	Ant1	-5.1	0	-5.1	8	Pass
NVNT	n20	2412	Ant2	-3.48	0	-3.48	8	Pass
NVNT	n20	2442	Ant2	-3.91	0	-3.91	8	Pass
NVNT	n20	2472	Ant2	-3.97	0	-3.97	8	Pass
NVNT	n20	2412	Ant1	-3.74	0	-3.74	8	Pass
NVNT	n20	2412	Ant2	-3.82	0	-3.82	8	Pass
NVNT	n20	2412	Sum	-0.77	0	-0.77	8	Pass
NVNT	n20	2442	Ant1	-3.69	0	-3.69	8	Pass
NVNT	n20	2442	Ant2	-4.1	0	-4.1	8	Pass
NVNT	n20	2442	Sum	-0.88	0	-0.88	8	Pass
NVNT	n20	2472	Ant1	-8.29	0	-8.29	8	Pass
NVNT	n20	2472	Ant2	-9.14	0	-9.14	8	Pass
NVNT	n20	2472	Sum	-5.68	0	-5.68	8	Pass
NVNT	n40	2422	Ant1	-6.42	0	-6.42	8	Pass
NVNT	n40	2442	Ant1	-6.48	0	-6.48	8	Pass
NVNT	n40	2462	Ant1	-6.59	0	-6.59	8	Pass
NVNT	n40	2422	Ant2	-6.27	0	-6.27	8	Pass
NVNT	n40	2442	Ant2	-6.63	0	-6.63	8	Pass
NVNT	n40	2462	Ant2	-6.3	0	-6.3	8	Pass
NVNT	n40	2422	Ant1	-10.48	0	-10.48	8	Pass



NVNT	n40	2422	Ant2	-10.2	0	-10.2	8	Pass
NVNT	n40	2422	Sum	-7.33	0	-7.33	8	Pass
NVNT	n40	2442	Ant1	-10.53	0	-10.53	8	Pass
NVNT	n40	2442	Ant2	-10.37	0	-10.37	8	Pass
NVNT	n40	2442	Sum	-7.44	0	-7.44	8	Pass
NVNT	n40	2462	Ant1	-10.53	0	-10.53	8	Pass
NVNT	n40	2462	Ant2	-10.1	0	-10.1	8	Pass
NVNT	n40	2462	Sum	-7.3	0	-7.3	8	Pass
NVNT	ax20	2412	Ant1	-4.12	0	-4.12	8	Pass
NVNT	ax20	2442	Ant1	-4.02	0	-4.02	8	Pass
NVNT	ax20	2472	Ant1	-4.34	0	-4.34	8	Pass
NVNT	ax20	2412	Ant2	-3.92	0	-3.92	8	Pass
NVNT	ax20	2442	Ant2	-4.42	0	-4.42	8	Pass
NVNT	ax20	2472	Ant2	-4.2	0	-4.2	8	Pass
NVNT	ax20	2412	Ant1	-9.63	0	-9.63	8	Pass
NVNT	ax20	2412	Ant2	-8.39	0	-8.39	8	Pass
NVNT	ax20	2412	Sum	-5.96	0	-5.96	8	Pass
NVNT	ax20	2442	Ant1	-8.32	0	-8.32	8	Pass
NVNT	ax20	2442	Ant2	-8.33	0	-8.33	8	Pass
NVNT	ax20	2442	Sum	-5.31	0	-5.31	8	Pass
NVNT	ax20	2472	Ant1	-8.32	0	-8.32	8	Pass
NVNT	ax20	2472	Ant2	-7.83	0	-7.83	8	Pass
NVNT	ax20	2472	Sum	-5.06	0	-5.06	8	Pass
NVNT	ax40	2422	Ant1	-8.09	0	-8.09	8	Pass
NVNT	ax40	2442	Ant1	-8.16	0	-8.16	8	Pass
NVNT	ax40	2462	Ant1	-8.12	0	-8.12	8	Pass
NVNT	ax40	2422	Ant2	-7.78	0	-7.78	8	Pass
NVNT	ax40	2442	Ant2	-7.98	0	-7.98	8	Pass
NVNT	ax40	2462	Ant2	-7.91	0	-7.91	8	Pass
NVNT	ax40	2422	Ant1	-12.25	0	-12.25	8	Pass
NVNT	ax40	2422	Ant2	-12.42	0	-12.42	8	Pass
NVNT	ax40	2422	Sum	-9.32	0	-9.32	8	Pass
NVNT	ax40	2442	Ant1	-12.22	0	-12.22	8	Pass
NVNT	ax40	2442	Ant2	-12.82	0	-12.82	8	Pass
NVNT	ax40	2442	Sum	-9.5	0	-9.5	8	Pass
NVNT	ax40	2462	Ant1	-12.27	0	-12.27	8	Pass
NVNT	ax40	2462	Ant2	-12.05	0	-12.05	8	Pass
NVNT	ax40	2462	Sum	-9.15	0	-9.15	8	Pass



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NVNT	ax20 26@0	2412	Ant1	0.47	0	0.47	8	Pass
NVNT	ax20 26@0	2442	Ant1	0.09	0	0.09	8	Pass
NVNT	ax20 26@0	2472	Ant1	-2.18	0	-2.18	8	Pass
NVNT	ax20 26@0	2412	Ant2	-1.01	0	-1.01	8	Pass
NVNT	ax20 26@0	2442	Ant2	-1.61	0	-1.61	8	Pass
NVNT	ax20 26@0	2472	Ant2	-0.73	0	-0.73	8	Pass
NVNT	ax20 26@0	2412	Ant1	-1.14	0	-1.14	8	Pass
NVNT	ax20 26@0	2412	Ant2	-1.84	0	-1.84	8	Pass
NVNT	ax20 26@0	2412	Sum	1.53	0	1.53	8	Pass
NVNT	ax20 26@0	2442	Ant1	-5.49	0	-5.49	8	Pass
NVNT	ax20 26@0	2442	Ant2	-4.67	0	-4.67	8	Pass
NVNT	ax20 26@0	2442	Sum	-2.05	0	-2.05	8	Pass
NVNT	ax20 26@0	2472	Ant1	-5.38	0	-5.38	8	Pass
NVNT	ax20 26@0	2472	Ant2	-4.13	0	-4.13	8	Pass
NVNT	ax20 26@0	2472	Sum	-1.7	0	-1.7	8	Pass
NVNT	ax20 52@37	2412	Ant1	-2.18	0	-2.18	8	Pass
NVNT	ax20 52@37	2442	Ant1	-4.16	0	-4.16	8	Pass
NVNT	ax20 52@37	2472	Ant1	-2.29	0	-2.29	8	Pass
NVNT	ax20 52@37	2412	Ant2	-2.13	0	-2.13	8	Pass
NVNT	ax20	2442	Ant2	-3.8	0	-3.8	8	Pass



	52@37							
NVNT	ax20 52@37	2472	Ant2	-3.76	0	-3.76	8	Pass
NVNT	ax20 52@37	2412	Ant1	-7.14	0	-7.14	8	Pass
NVNT	ax20 52@37	2412	Ant2	-7.21	0	-7.21	8	Pass
NVNT	ax20 52@37	2412	Sum	-4.16	0	-4.16	8	Pass
NVNT	ax20 52@37	2442	Ant1	-7.47	0	-7.47	8	Pass
NVNT	ax20 52@37	2442	Ant2	-7.37	0	-7.37	8	Pass
NVNT	ax20 52@37	2442	Sum	-4.41	0	-4.41	8	Pass
NVNT	ax20 52@37	2472	Ant1	-7.3	0	-7.3	8	Pass
NVNT	ax20 52@37	2472	Ant2	-6.6	0	-6.6	8	Pass
NVNT	ax20 52@37	2472	Sum	-3.93	0	-3.93	8	Pass
NVNT	ax20 106@53	2412	Ant1	-5.12	0	-5.12	8	Pass
NVNT	ax20 106@53	2442	Ant1	-4.98	0	-4.98	8	Pass
NVNT	ax20 106@53	2472	Ant1	-6.53	0	-6.53	8	Pass
NVNT	ax20 106@53	2412	Ant2	-4.77	0	-4.77	8	Pass
NVNT	ax20 106@53	2442	Ant2	-5.03	0	-5.03	8	Pass
NVNT	ax20 106@53	2472	Ant2	-5.82	0	-5.82	8	Pass
NVNT	ax20 106@53	2412	Ant1	-9.73	0	-9.73	8	Pass
NVNT	ax20 106@53	2412	Ant2	-9.14	0	-9.14	8	Pass
NVNT	ax20 106@53	2412	Sum	-6.41	0	-6.41	8	Pass



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NVNT	ax20 106@53	2442	Ant1	-9.72	0	-9.72	8	Pass
NVNT	ax20 106@53	2442	Ant2	-9.01	0	-9.01	8	Pass
NVNT	ax20 106@53	2442	Sum	-6.34	0	-6.34	8	Pass
NVNT	ax20 106@53	2472	Ant1	-6.65	0	-6.65	8	Pass
NVNT	ax20 106@53	2472	Ant2	-5.89	0	-5.89	8	Pass
NVNT	ax20 106@53	2472	Sum	-3.24	0	-3.24	8	Pass
NVNT	ax40 26@0	2422	Ant1	-1.97	0	-1.97	8	Pass
NVNT	ax40 26@0	2442	Ant1	-0.43	0	-0.43	8	Pass
NVNT	ax40 26@0	2462	Ant1	-1.64	0	-1.64	8	Pass
NVNT	ax40 26@0	2422	Ant2	0.08	0	0.08	8	Pass
NVNT	ax40 26@0	2442	Ant2	0.09	0	0.09	8	Pass
NVNT	ax40 26@0	2462	Ant2	0.29	0	0.29	8	Pass
NVNT	ax40 26@0	2422	Ant1	0.05	0	0.05	8	Pass
NVNT	ax40 26@0	2422	Ant2	0.29	0	0.29	8	Pass
NVNT	ax40 26@0	2422	Sum	3.18	0	3.18	8	Pass
NVNT	ax40 26@0	2442	Ant1	-4.85	0	-4.85	8	Pass
NVNT	ax40 26@0	2442	Ant2	-4.47	0	-4.47	8	Pass
NVNT	ax40 26@0	2442	Sum	-1.65	0	-1.65	8	Pass
NVNT	ax40 26@0	2462	Ant1	-4.78	0	-4.78	8	Pass
NVNT	ax40	2462	Ant2	-3.89	0	-3.89	8	Pass



	26@0							
NVNT	ax40 26@0	2462	Sum	-1.3	0	-1.3	8	Pass
NVNT	ax40 52@37	2422	Ant1	-2.79	0	-2.79	8	Pass
NVNT	ax40 52@37	2442	Ant1	-4.06	0	-4.06	8	Pass
NVNT	ax40 52@37	2462	Ant1	-3.63	0	-3.63	8	Pass
NVNT	ax40 52@37	2422	Ant2	-1.85	0	-1.85	8	Pass
NVNT	ax40 52@37	2442	Ant2	-4.43	0	-4.43	8	Pass
NVNT	ax40 52@37	2462	Ant2	-2.56	0	-2.56	8	Pass
NVNT	ax40 52@37	2422	Ant1	-6.27	0	-6.27	8	Pass
NVNT	ax40 52@37	2422	Ant2	-6.85	0	-6.85	8	Pass
NVNT	ax40 52@37	2422	Sum	-3.54	0	-3.54	8	Pass
NVNT	ax40 52@37	2442	Ant1	-6.99	0	-6.99	8	Pass
NVNT	ax40 52@37	2442	Ant2	-6.51	0	-6.51	8	Pass
NVNT	ax40 52@37	2442	Sum	-3.73	0	-3.73	8	Pass
NVNT	ax40 52@37	2462	Ant1	-7.56	0	-7.56	8	Pass
NVNT	ax40 52@37	2462	Ant2	-6.3	0	-6.3	8	Pass
NVNT	ax40 52@37	2462	Sum	-3.87	0	-3.87	8	Pass
NVNT	ax40 106@53	2422	Ant1	-6.13	0	-6.13	8	Pass
NVNT	ax40 106@53	2442	Ant1	-4.4	0	-4.4	8	Pass
NVNT	ax40 106@53	2462	Ant1	-4.62	0	-4.62	8	Pass



NVNT	ax40 106@53	2422	Ant2	-4.52	0	-4.52	8	Pass
NVNT	ax40 106@53	2442	Ant2	-4.95	0	-4.95	8	Pass
NVNT	ax40 106@53	2462	Ant2	-4.78	0	-4.78	8	Pass
NVNT	ax40 106@53	2422	Ant1	-9.59	0	-9.59	8	Pass
NVNT	ax40 106@53	2422	Ant2	-9.33	0	-9.33	8	Pass
NVNT	ax40 106@53	2422	Sum	-6.45	0	-6.45	8	Pass
NVNT	ax40 106@53	2442	Ant1	-9.34	0	-9.34	8	Pass
NVNT	ax40 106@53	2442	Ant2	-9.38	0	-9.38	8	Pass
NVNT	ax40 106@53	2442	Sum	-6.35	0	-6.35	8	Pass
NVNT	ax40 106@53	2462	Ant1	-9.12	0	-9.12	8	Pass
NVNT	ax40 106@53	2462	Ant2	-9.16	0	-9.16	8	Pass
NVNT	ax40 106@53	2462	Sum	-6.13	0	-6.13	8	Pass
NVNT	ax40 242@61	2422	Ant1	-7.58	0	-7.58	8	Pass
NVNT	ax40 242@61	2442	Ant1	-7.55	0	-7.55	8	Pass
NVNT	ax40 242@61	2462	Ant1	-7.29	0	-7.29	8	Pass
NVNT	ax40 242@61	2422	Ant2	-7.26	0	-7.26	8	Pass
NVNT	ax40 242@61	2442	Ant2	-7.11	0	-7.11	8	Pass
NVNT	ax40 242@61	2462	Ant2	-6.96	0	-6.96	8	Pass
NVNT	ax40 242@61	2422	Ant1	-12	0	-12	8	Pass
NVNT	ax40	2422	Ant2	-11.79	0	-11.79	8	Pass



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	242@61							
NVNT	ax40 242@61	2422	Sum	-8.88	0	-8.88	8	Pass
NVNT	ax40 242@61	2442	Ant1	-11.93	0	-11.93	8	Pass
NVNT	ax40 242@61	2442	Ant2	-12.53	0	-12.53	8	Pass
NVNT	ax40 242@61	2442	Sum	-9.21	0	-9.21	8	Pass
NVNT	ax40 242@61	2462	Ant1	-12.45	0	-12.45	8	Pass
NVNT	ax40 242@61	2462	Ant2	-11.73	0	-11.73	8	Pass
NVNT	ax40 242@61	2462	Sum	-9.06	0	-9.06	8	Pass



PSD NVNT b 2412MHz Ant1



PSD NVNT b 2442MHz Ant1



PSD NVNT b 2472MHz Ant1



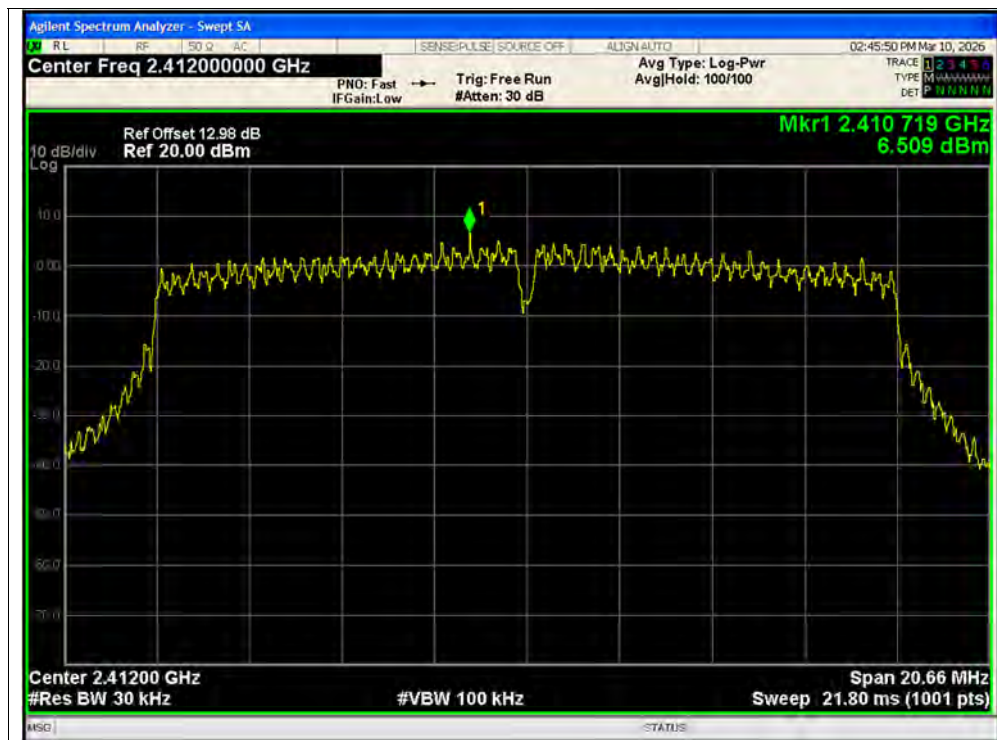
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PSD NVNT b 2442MHz Ant2



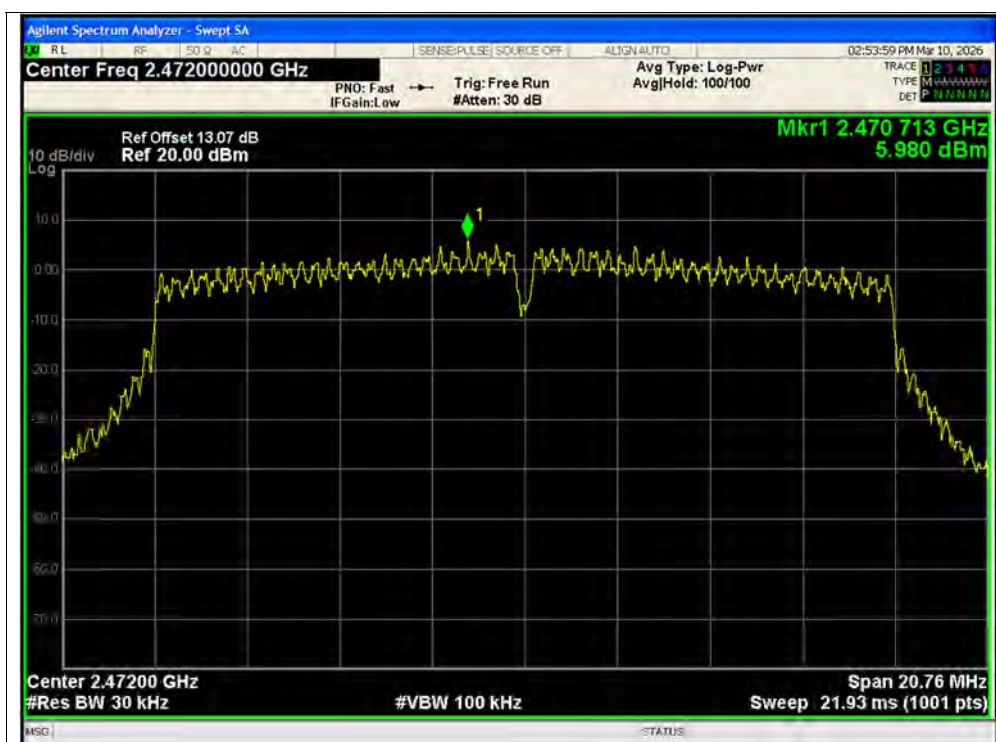
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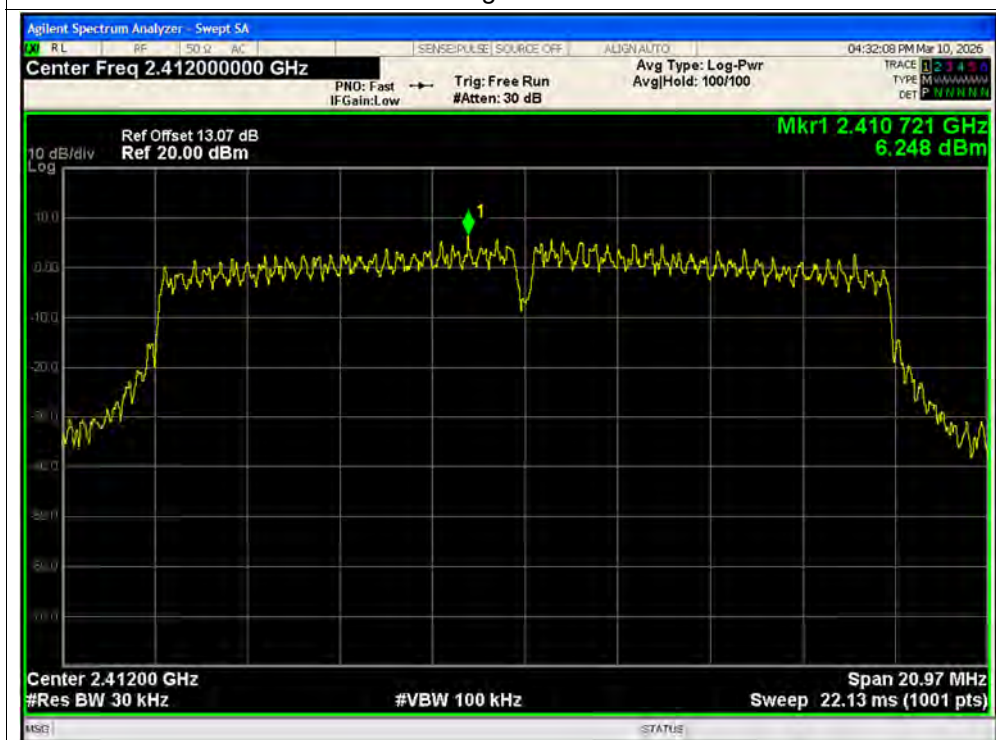
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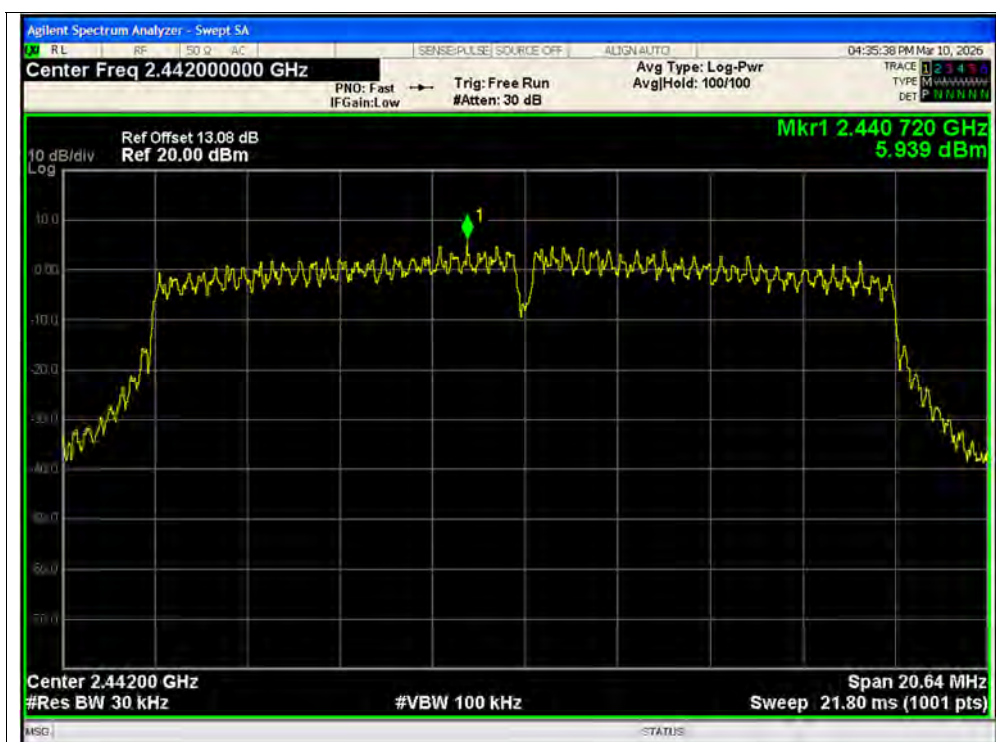
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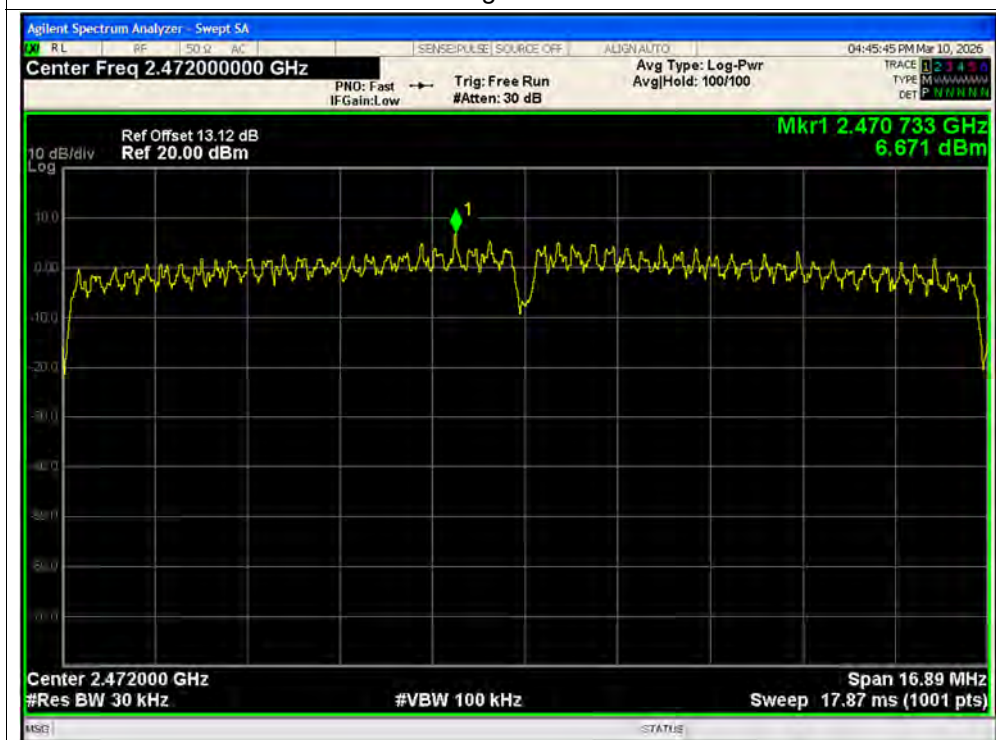
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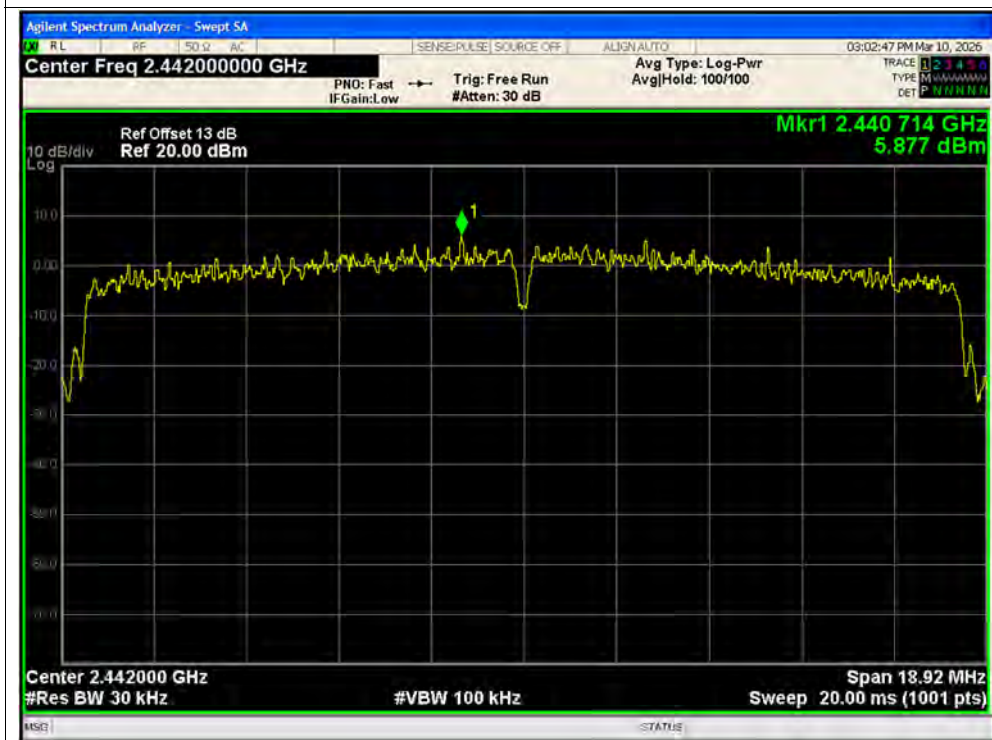
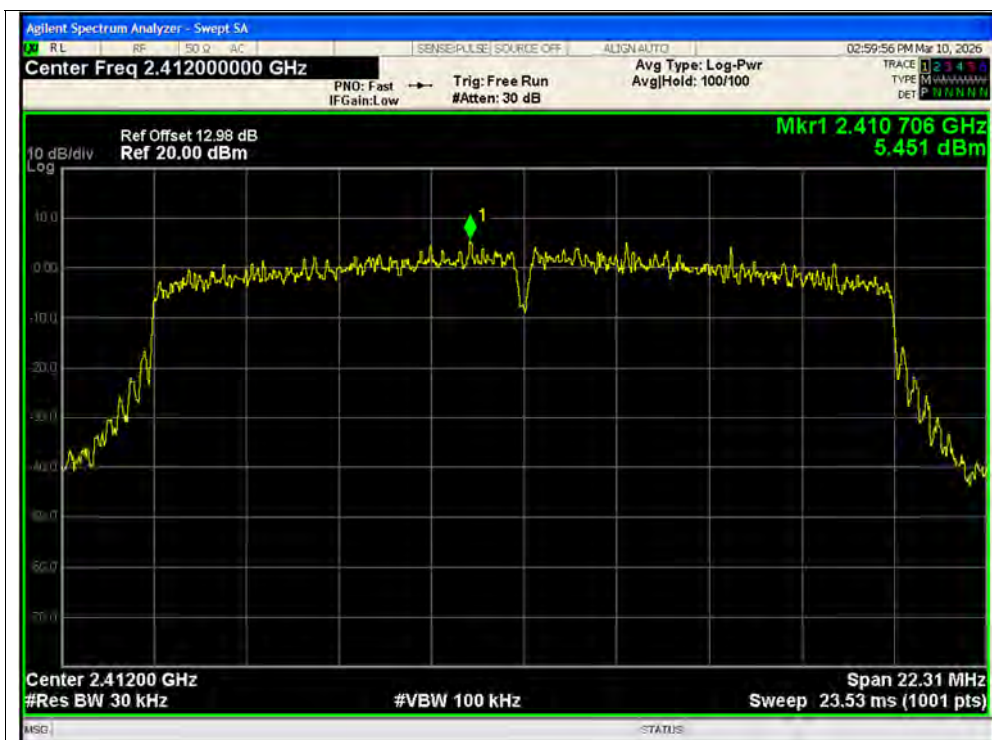
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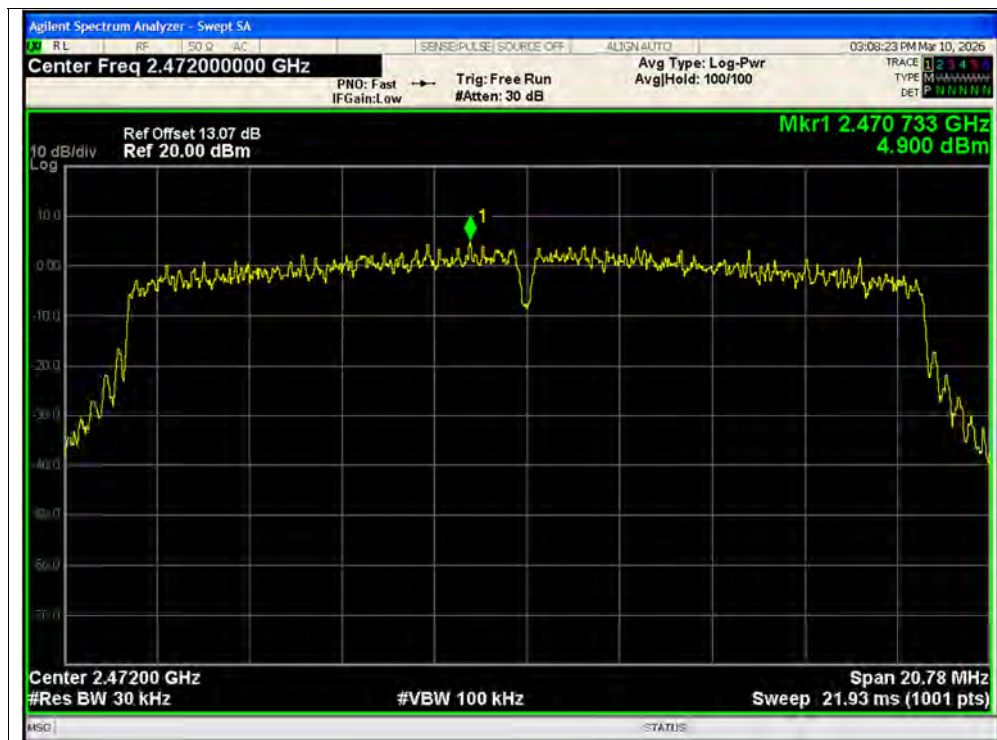


PSD NVNT g 2442MHz Ant2

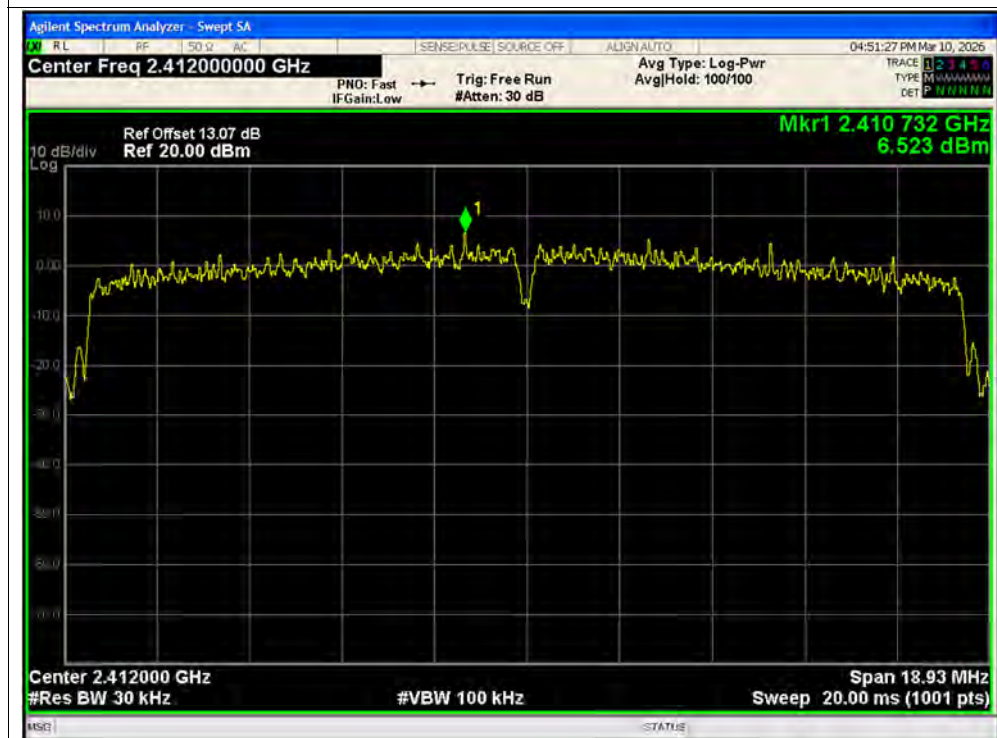


PSD NVNT g 2472MHz Ant2





PSD NVNT n20 2472MHz Ant1



PSD NVNT n20 2412MHz Ant2



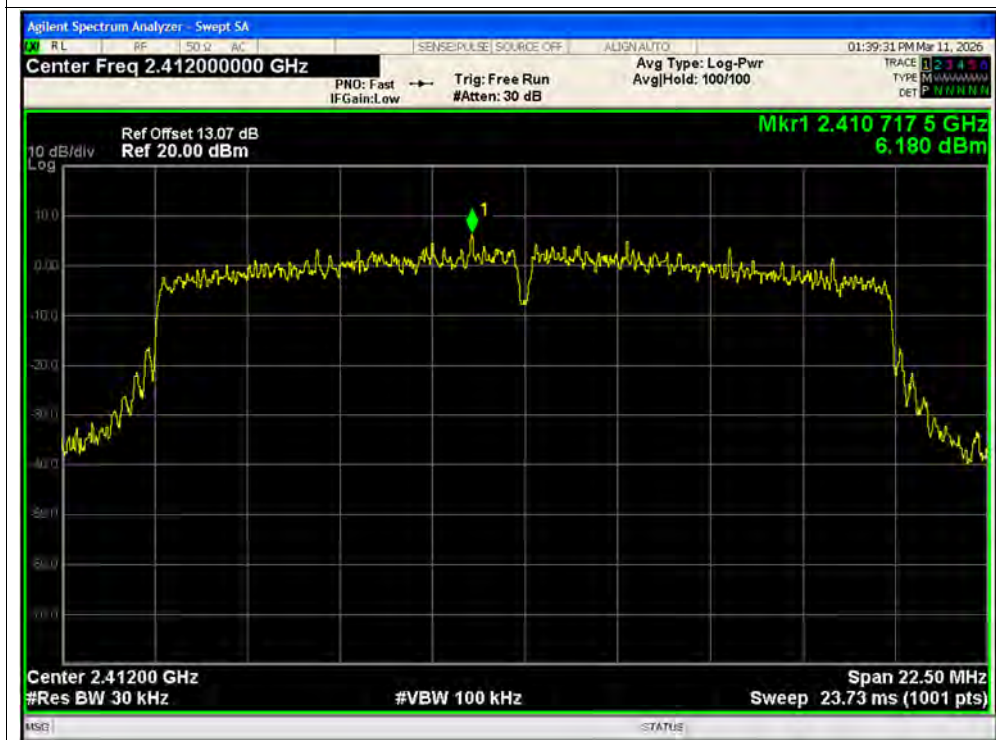
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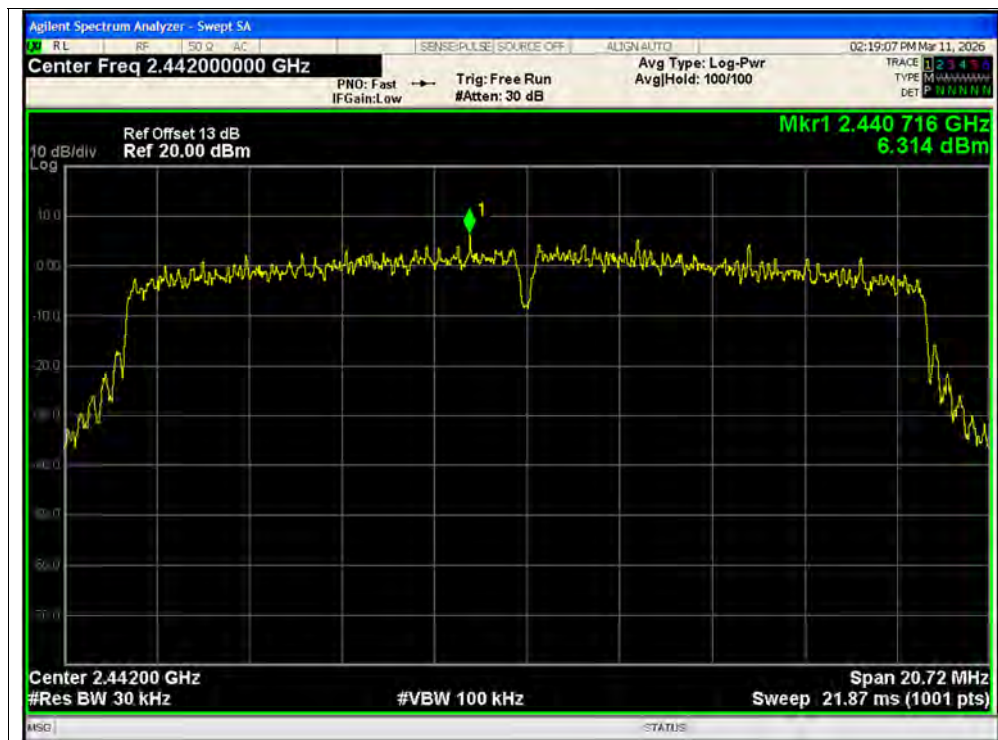
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PSD NVNT n20 2412MHz Ant1



PSD NVNT n20 2412MHz Ant2



PSD NVNT n20 2442MHz Ant1



PSD NVNT n20 2442MHz Ant2



PSD NVNT n20 2472MHz Ant1



PSD NVNT n20 2472MHz Ant2



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PSD NVNT n40 2422MHz Ant1



PSD NVNT n40 2422MHz Ant2



PSD NVNT n40 2442MHz Ant1



PSD NVNT n40 2442MHz Ant2



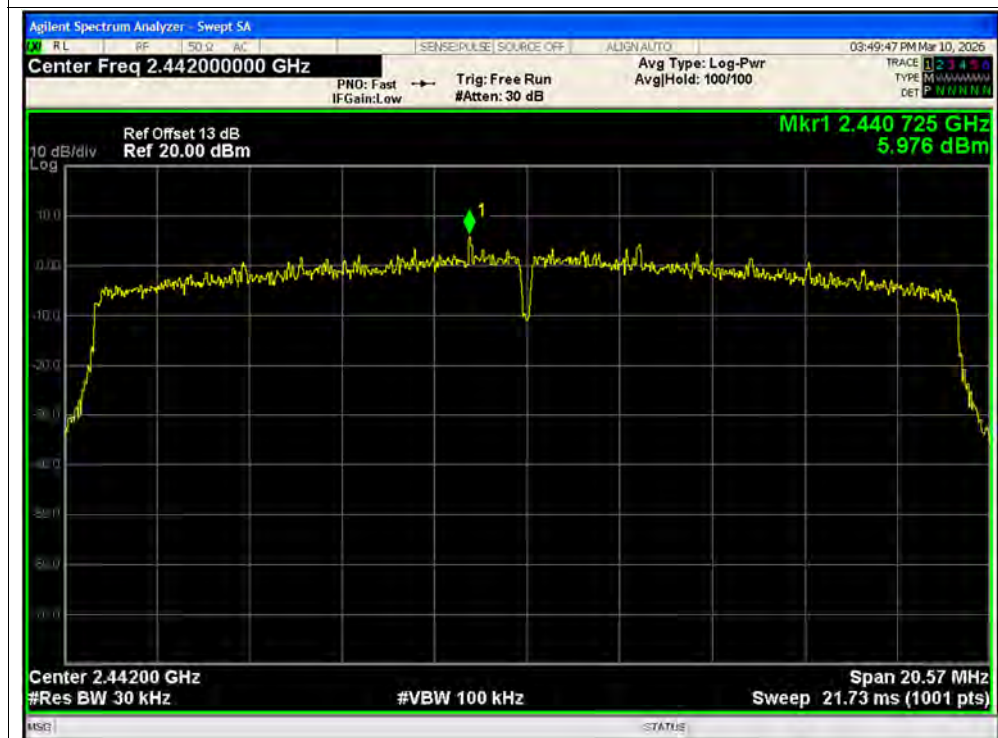
PSD NVNT n40 2462MHz Ant1



PSD NVNT n40 2462MHz Ant2



PSD NVNT ax20 2412MHz Ant1



PSD NVNT ax20 2442MHz Ant1



PSD NVNT ax20 2472MHz Ant1



PSD NVNT ax20 2412MHz Ant2



PSD NVNT ax20 2442MHz Ant2



PSD NVNT ax20 2472MHz Ant2



PSD NVNT ax20 2412MHz Ant1



PSD NVNT ax20 2412MHz Ant2



PSD NVNT ax20 2442MHz Ant1



PSD NVNT ax20 2442MHz Ant2



PSD NVNT ax20 2472MHz Ant1



PSD NVNT ax20 2472MHz Ant2



PSD NVNT ax40 2422MHz Ant1



PSD NVNT ax40 2442MHz Ant1



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PSD NVNT ax40 2462MHz Ant2



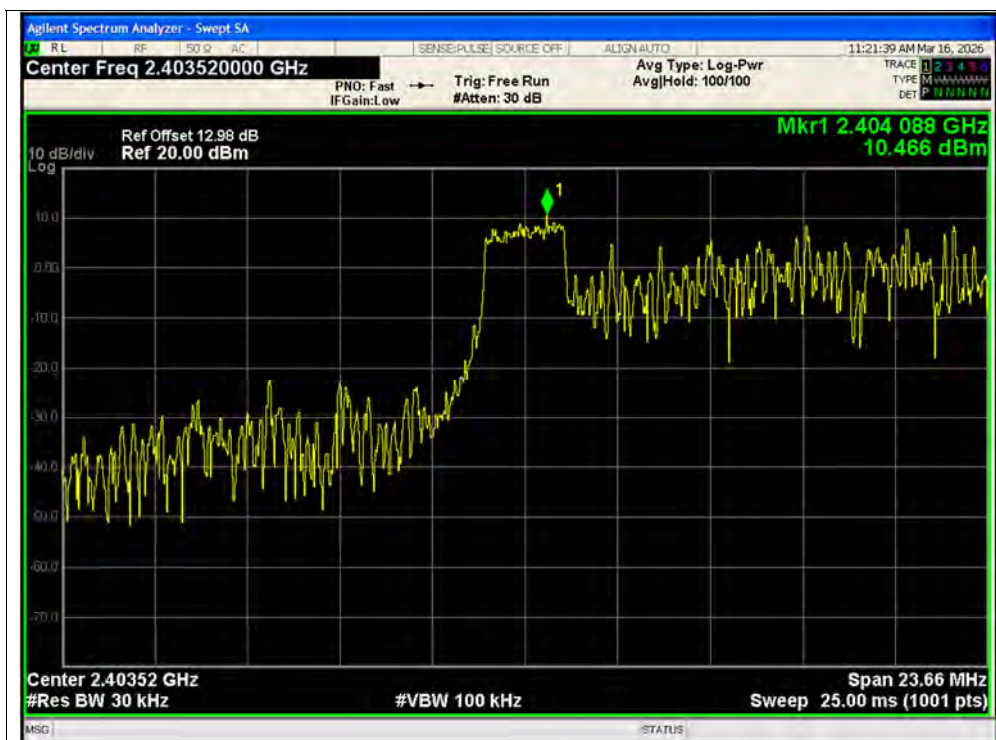


PSD NVNT ax40 2442MHz Ant1



PSD NVNT ax40 2442MHz Ant2





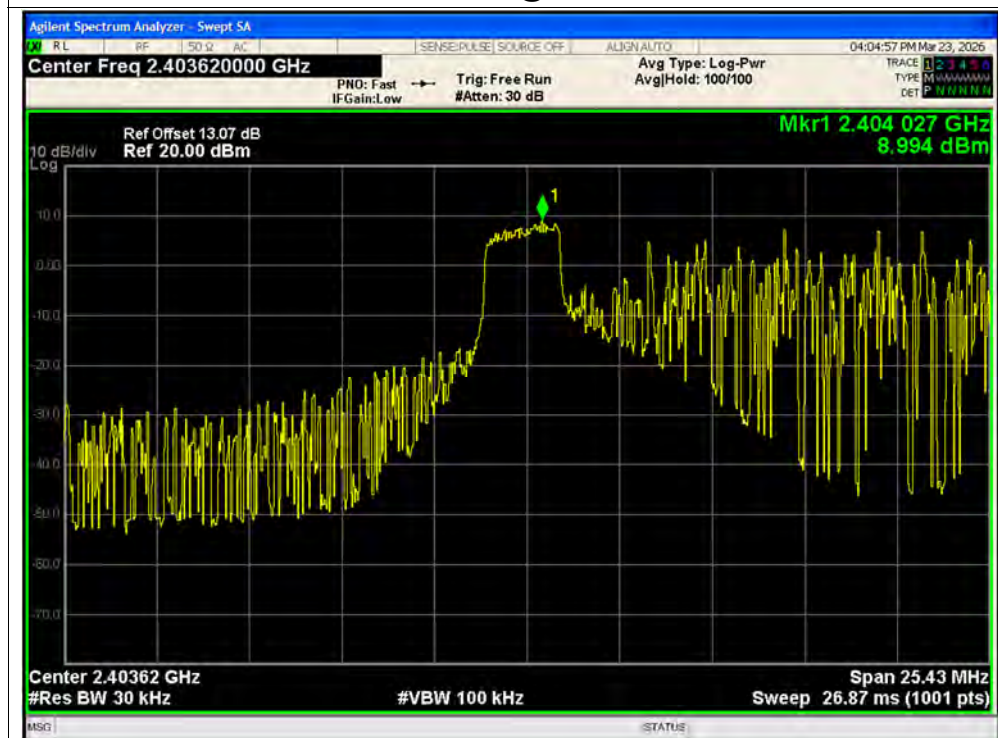
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PSD NVNT ax20 26@0 2442MHz Ant1



PSD NVNT ax20 26@0 2472MHz Ant1



PSD NVNT ax20 26@0 2412MHz Ant2



PSD NVNT ax20 26@0 2442MHz Ant2



PSD NVNT ax20 26@0 2472MHz Ant2



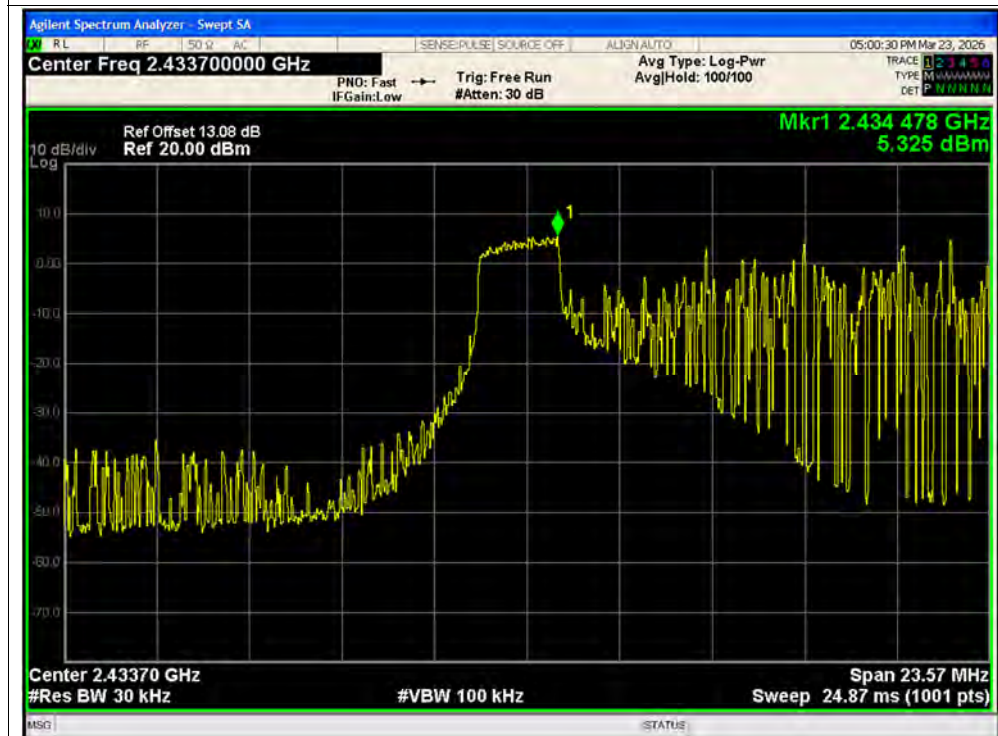
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PSD NVNT ax20 26@0 2412MHz Ant2



PSD NVNT ax20 26@0 2442MHz Ant1



PSD NVNT ax20 26@0 2442MHz Ant2



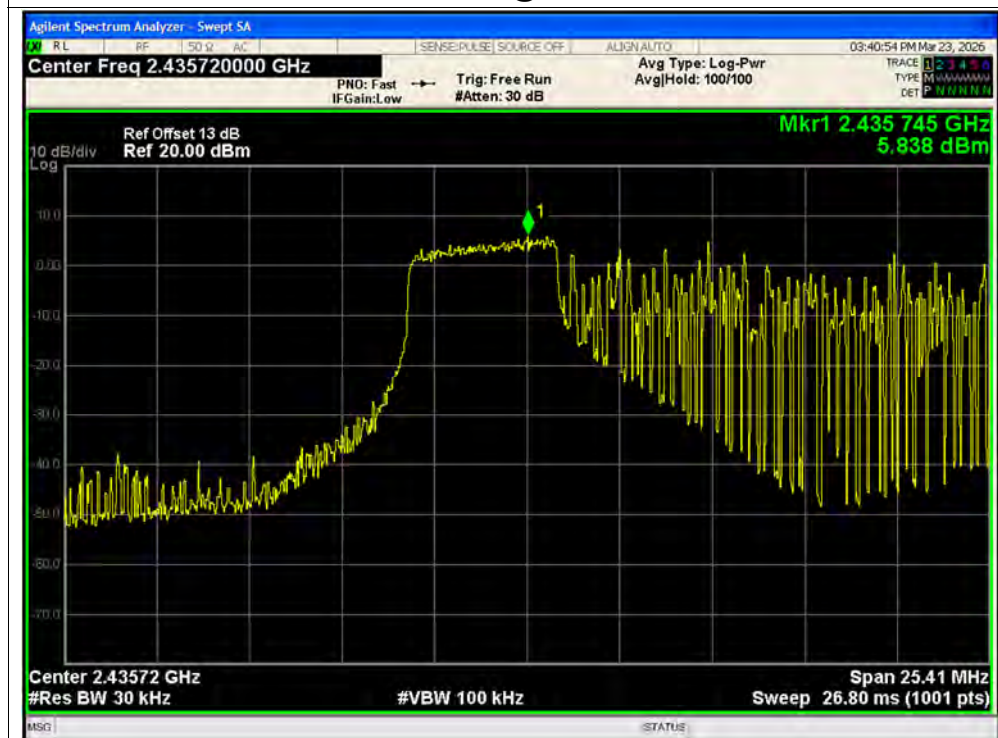
PSD NVNT ax20 26@0 2472MHz Ant1



PSD NVNT ax20 26@0 2472MHz Ant2



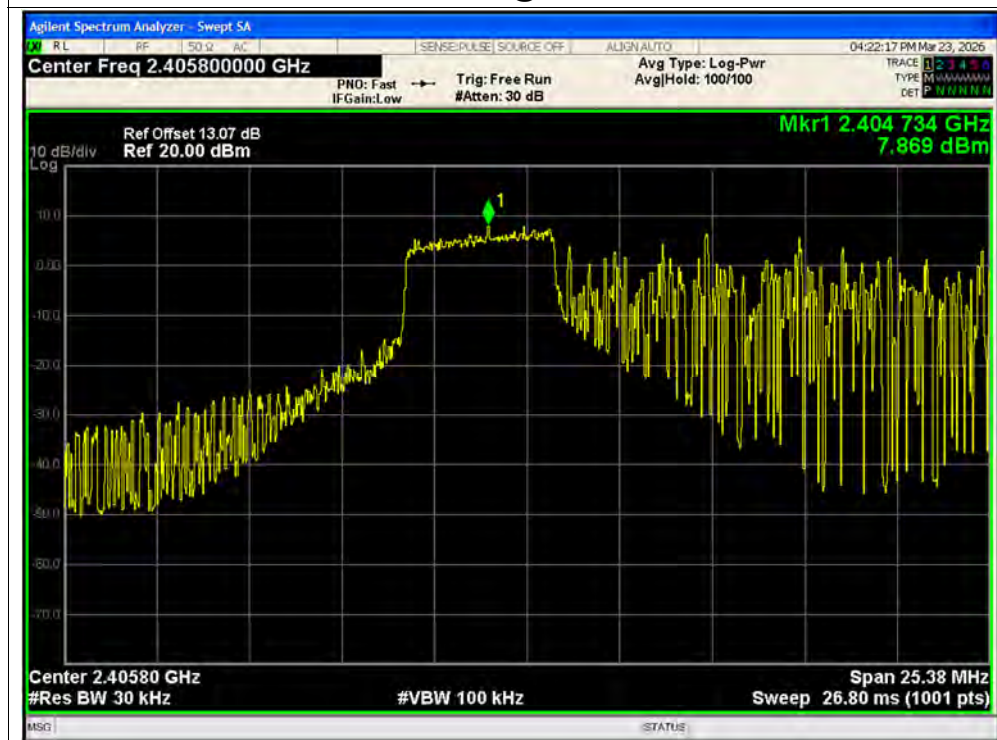
PSD NVNT ax20 52@37 2412MHz Ant1



PSD NVNT ax20 52@37 2442MHz Ant1



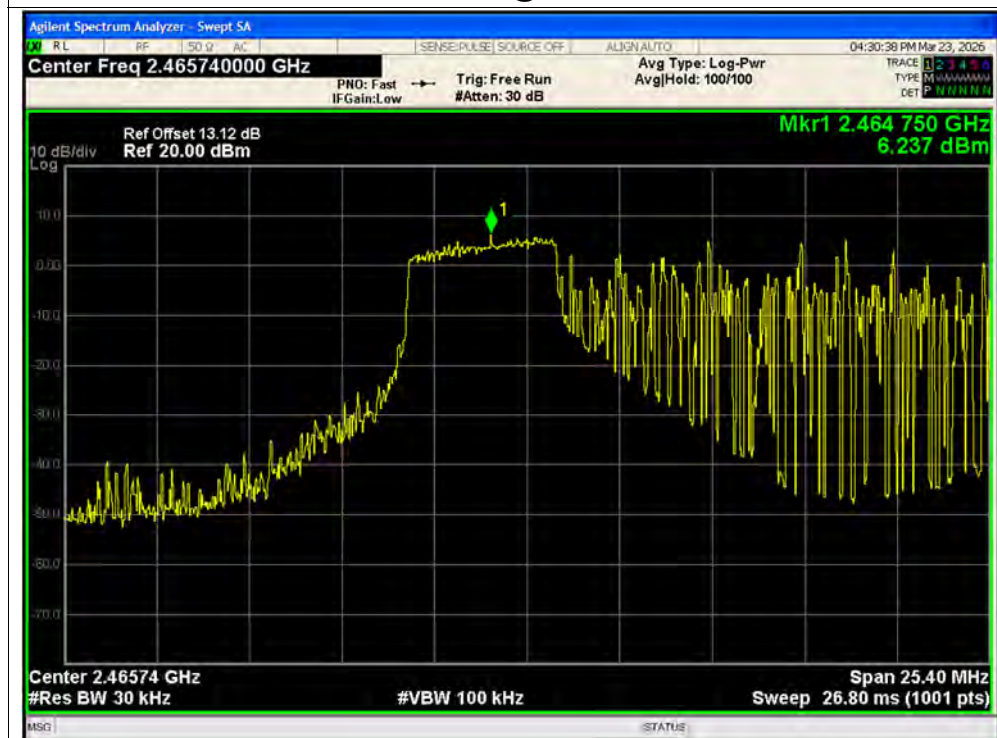
PSD NVNT ax20 52@37 2472MHz Ant1



PSD NVNT ax20 52@37 2412MHz Ant2



PSD NVNT ax20 52@37 2442MHz Ant2



PSD NVNT ax20 52@37 2472MHz Ant2



PSD NVNT ax20 52@37 2412MHz Ant1



PSD NVNT ax20 52@37 2412MHz Ant2



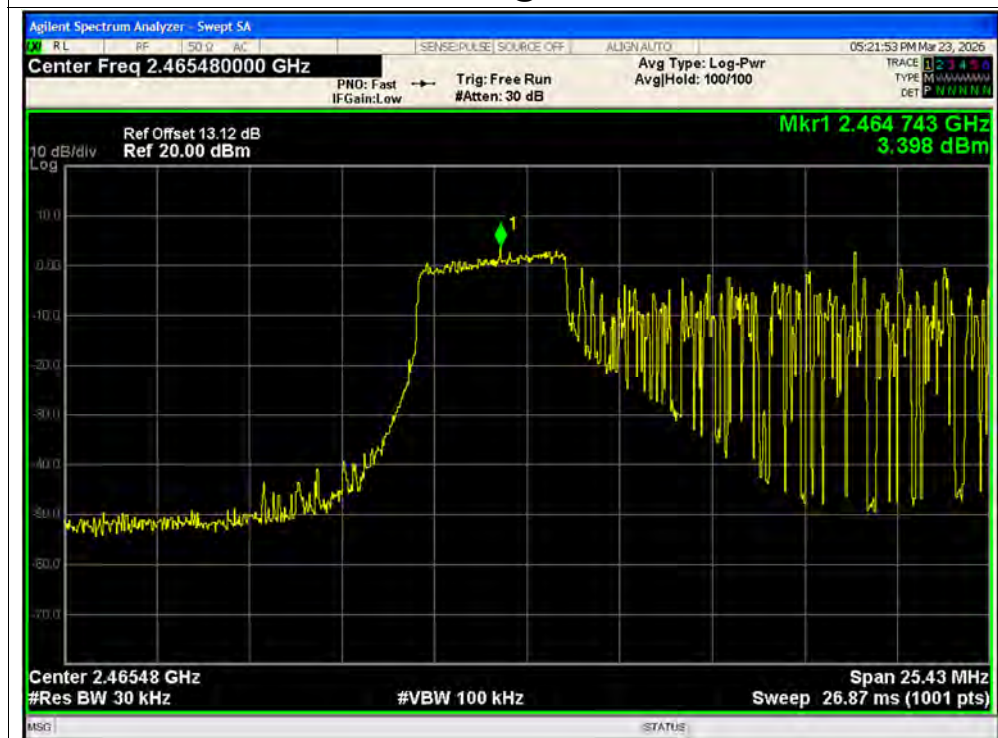
PSD NVNT ax20 52@37 2442MHz Ant1



PSD NVNT ax20 52@37 2442MHz Ant2



PSD NVNT ax20 52@37 2472MHz Ant1



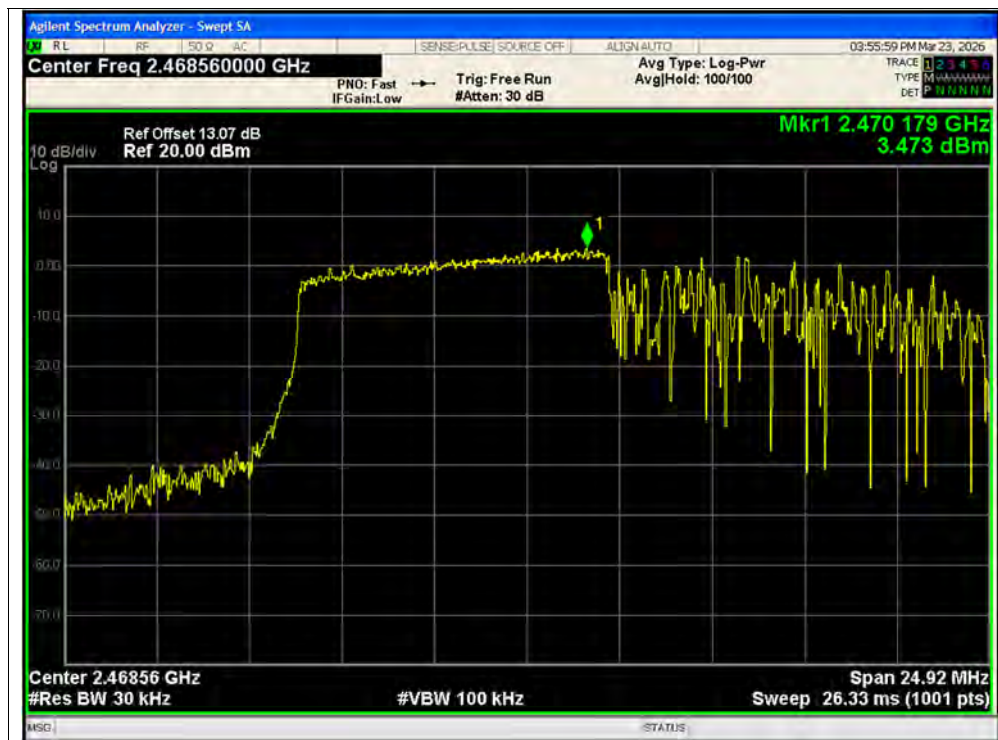
PSD NVNT ax20 52@37 2472MHz Ant2



PSD NVNT ax20 106@53 2412MHz Ant1



PSD NVNT ax20 106@53 2442MHz Ant1



PSD NVNT ax20 106@53 2472MHz Ant1



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PSD NVNT ax20 106@53 2442MHz Ant2



PSD NVNT ax20 106@53 2472MHz Ant2



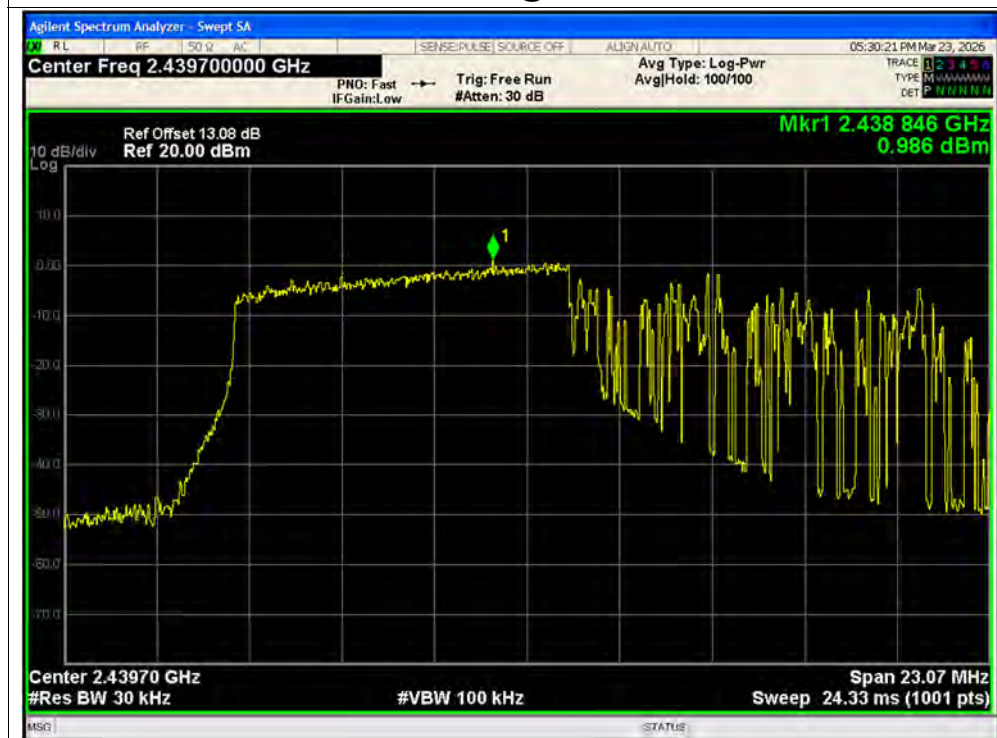
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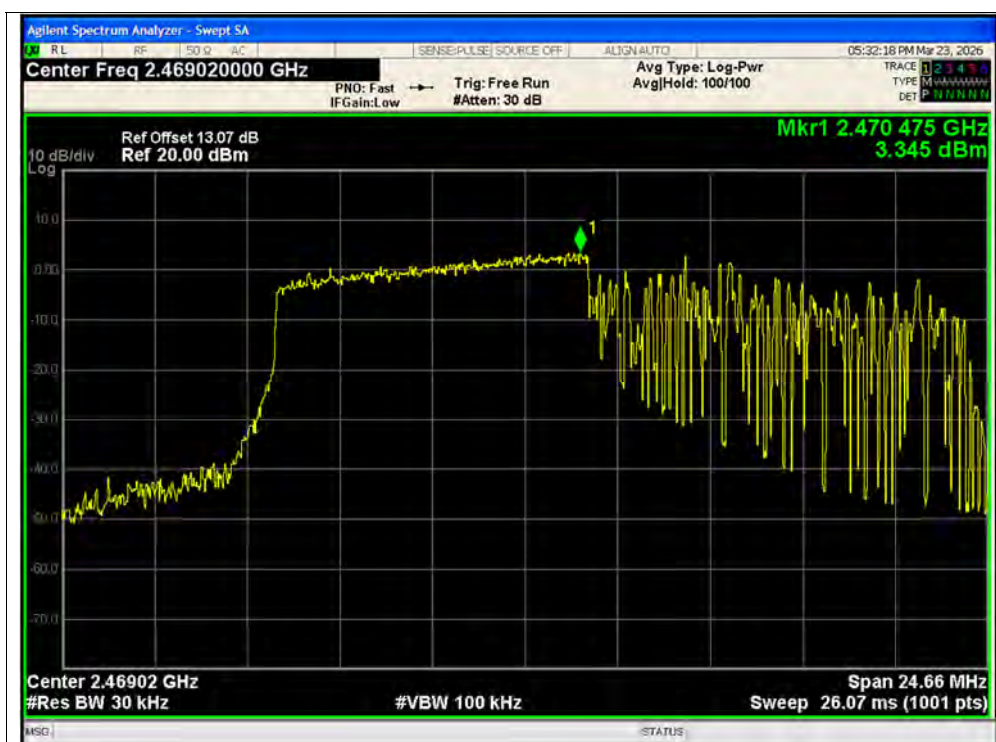
PSD NVNT ax20 106@53 2412MHz Ant2



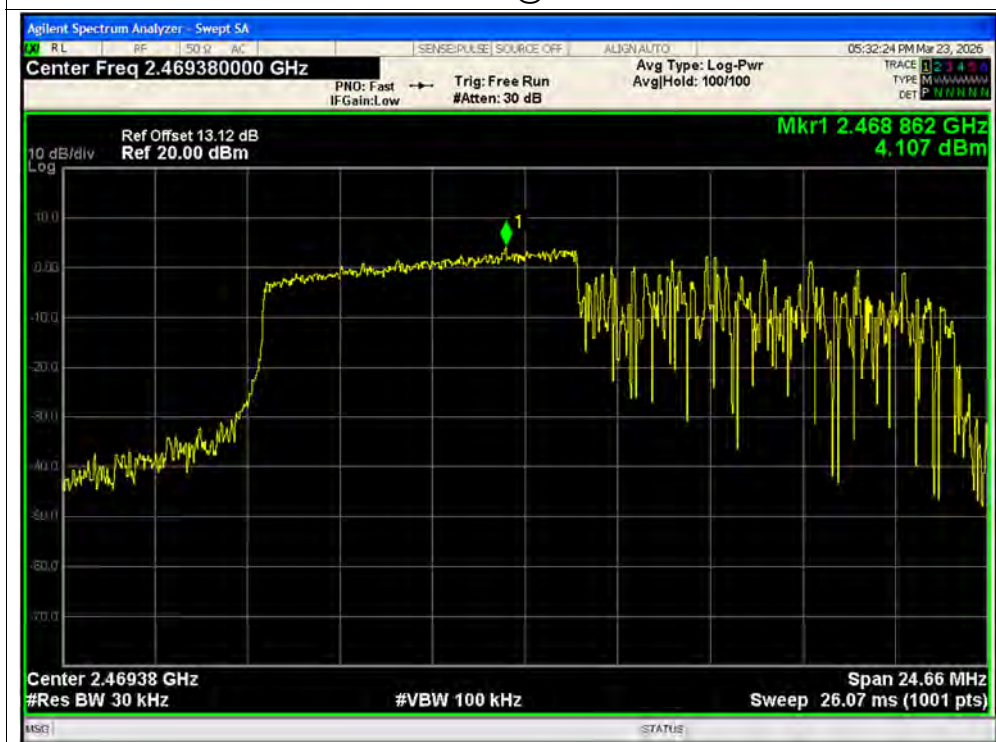
PSD NVNT ax20 106@53 2442MHz Ant1



PSD NVNT ax20 106@53 2442MHz Ant2



PSD NVNT ax20 106@53 2472MHz Ant1



PSD NVNT ax20 106@53 2472MHz Ant2



PSD NVNT ax40 26@0 2422MHz Ant1



PSD NVNT ax40 26@0 2442MHz Ant1



PSD NVNT ax40 26@0 2462MHz Ant1



PSD NVNT ax40 26@0 2422MHz Ant2



PSD NVNT ax40 26@0 2442MHz Ant2



PSD NVNT ax40 26@0 2462MHz Ant2



PSD NVNT ax40 26@0 2422MHz Ant1



PSD NVNT ax40 26@0 2422MHz Ant2



PSD NVNT ax40 26@0 2442MHz Ant1



PSD NVNT ax40 26@0 2442MHz Ant2



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PSD NVNT ax40 26@0 2462MHz Ant2



PSD NVNT ax40 52@37 2422MHz Ant1



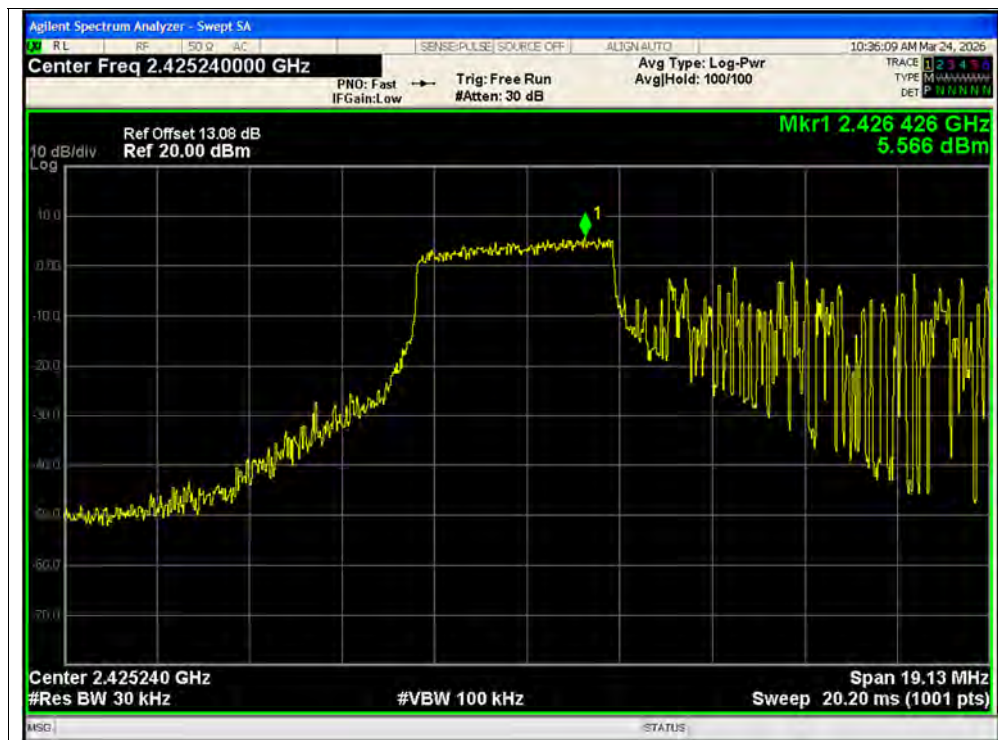
PSD NVNT ax40 52@37 2442MHz Ant1

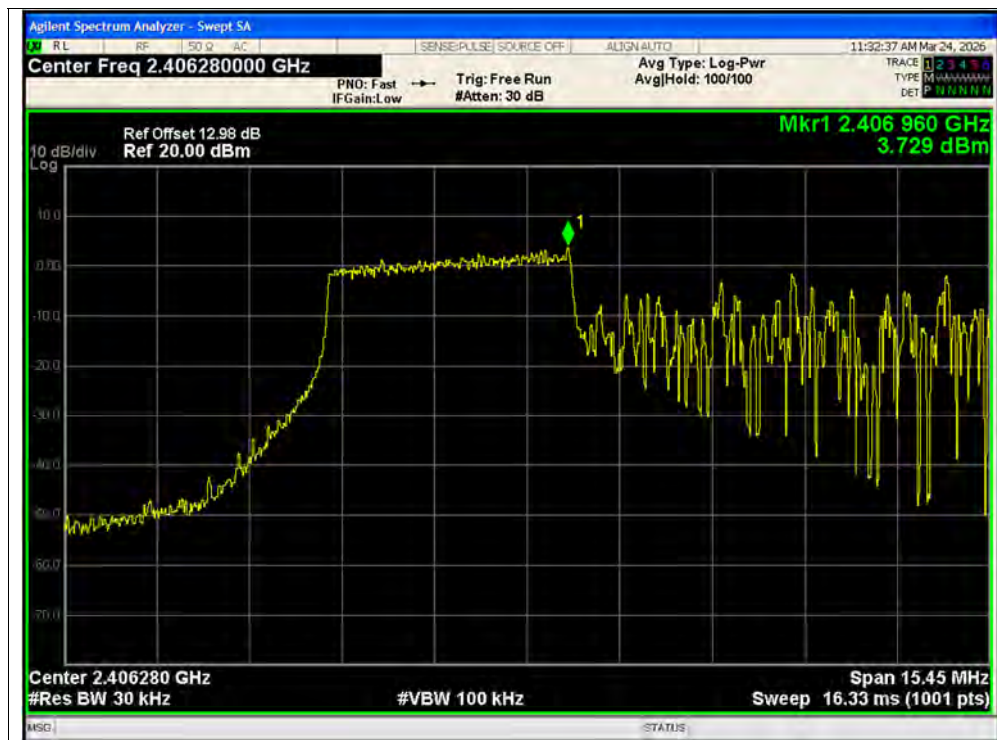


PSD NVNT ax40 52@37 2462MHz Ant1



PSD NVNT ax40 52@37 2422MHz Ant2





PSD NVNT ax40 52@37 2422MHz Ant1



PSD NVNT ax40 52@37 2422MHz Ant2



PSD NVNT ax40 52@37 2442MHz Ant1



PSD NVNT ax40 52@37 2442MHz Ant2



PSD NVNT ax40 52@37 2462MHz Ant1



PSD NVNT ax40 52@37 2462MHz Ant2



PSD NVNT ax40 106@53 2422MHz Ant1



PSD NVNT ax40 106@53 2442MHz Ant1



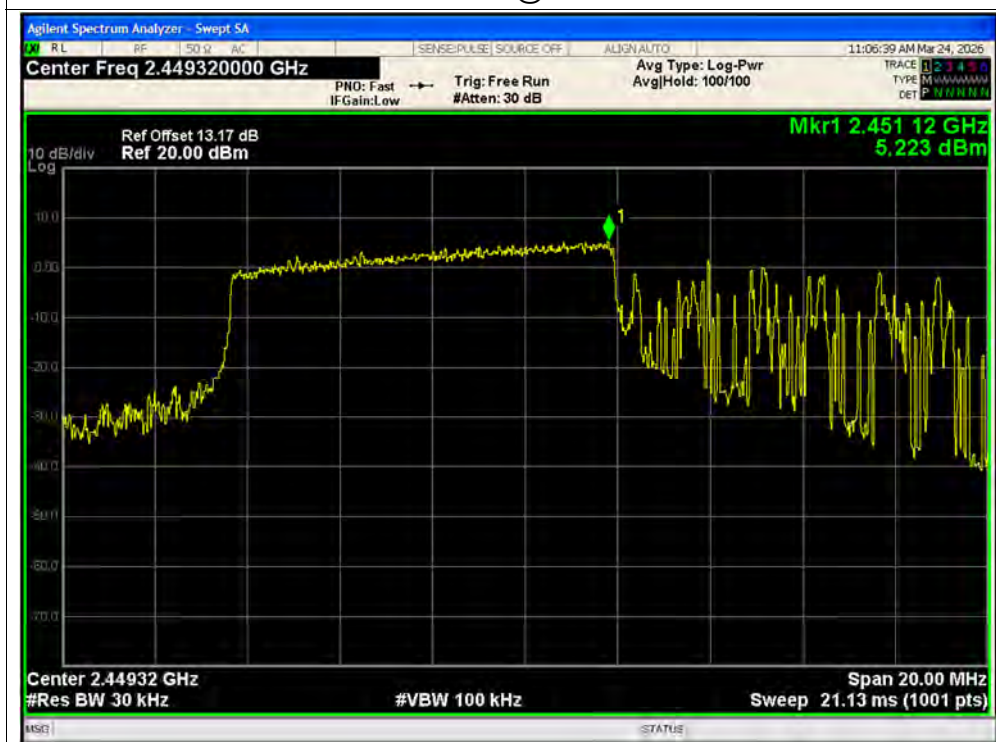
PSD NVNT ax40 106@53 2462MHz Ant1



PSD NVNT ax40 106@53 2422MHz Ant2



PSD NVNT ax40 106@53 2442MHz Ant2



PSD NVNT ax40 106@53 2462MHz Ant2



PSD NVNT ax40 106@53 2422MHz Ant1



PSD NVNT ax40 106@53 2422MHz Ant2



PSD NVNT ax40 106@53 2442MHz Ant1



PSD NVNT ax40 106@53 2442MHz Ant2





PSD NVNT ax40 242@61 2422MHz Ant1



PSD NVNT ax40 242@61 2442MHz Ant1



PSD NVNT ax40 242@61 2462MHz Ant1



PSD NVNT ax40 242@61 2422MHz Ant2



PSD NVNT ax40 242@61 2442MHz Ant2



PSD NVNT ax40 242@61 2462MHz Ant2







PSD NVNT ax40 242@61 2462MHz Ant1



PSD NVNT ax40 242@61 2462MHz Ant2



A.8. Conducted Emission

The maximum conducted interference is searched using Peak (PK), if the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. Set RBW=9kHz, VBW=30kHz. Refer to recorded points and plots below.

Note: Both of the test voltage AC 120V/60Hz and AC 230V/50Hz were considered and tested respectively, only the results of the worst case AC 120V/60Hz were recorded in this report.

A. Test Setup:

Test Mode: EUT+Notebook+Notebook adapter+USB cable+WIFI TX

Test voltage: AC 120V/60Hz

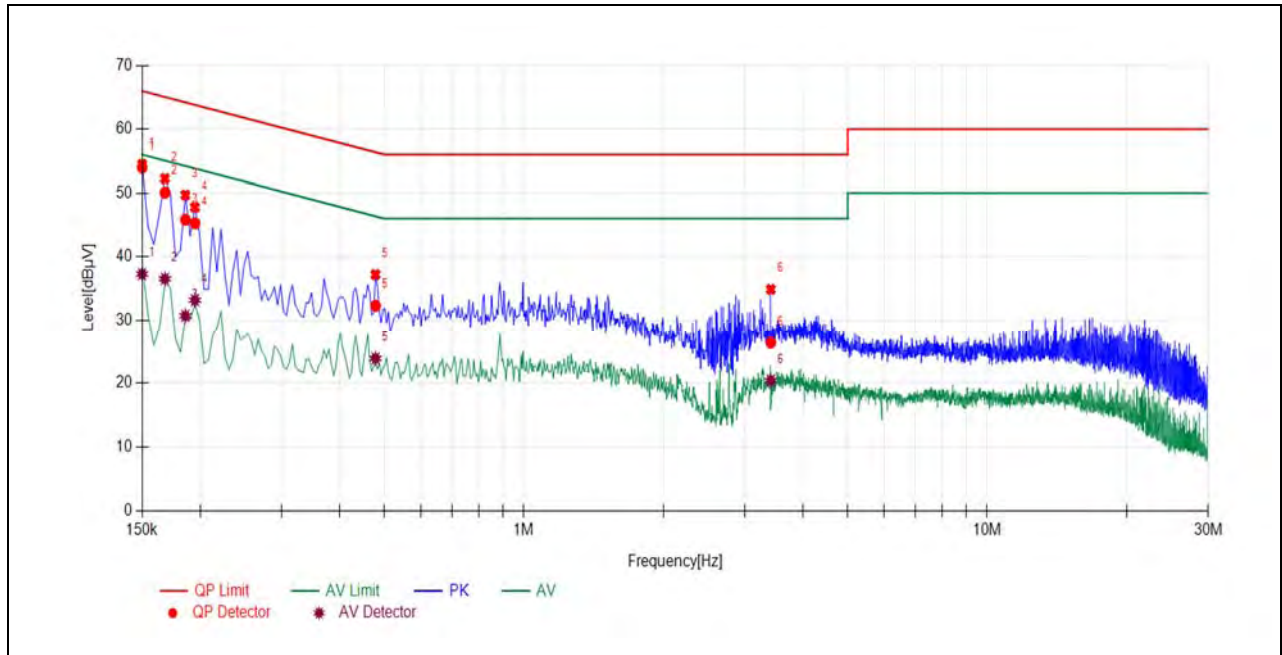
The measurement results are obtained as below:

$$E \text{ [dB}\mu\text{V]} = U_R + L_{\text{Cable loss}} \text{ [dB]} + A_{\text{Factor}}$$

U_R : Receiver Reading

A_{Factor} : Voltage division factor of LISN

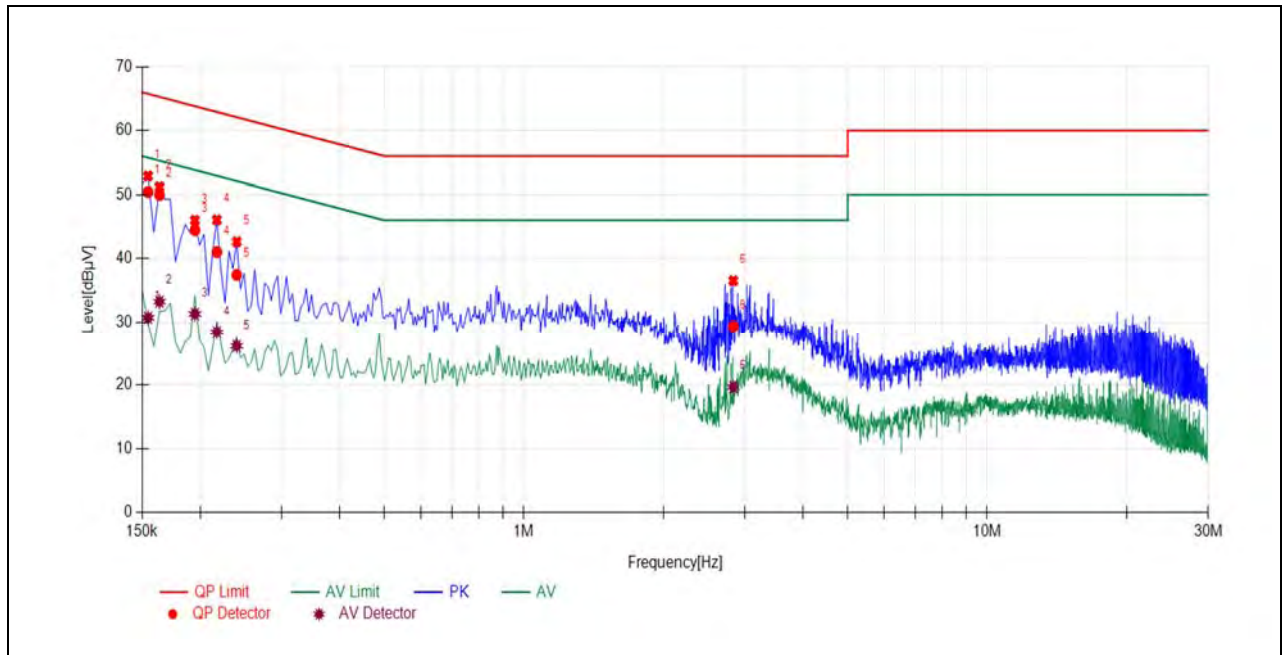
B. Test Plot:



(L Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.1500	53.98	37.28	66.00	56.00	Line	PASS
2	0.1680	50.08	36.53	65.06	55.06		PASS
3	0.1860	45.83	30.69	64.21	54.21		PASS
4	0.1950	45.28	33.16	63.82	53.82		PASS
5	0.4785	32.27	23.85	56.36	46.36		PASS
6	3.4124	26.36	20.38	56.00	46.00		PASS





(N Phase)

No.	Fre. (MHz)	Emission Level (dBμV)		Limit (dBμV)		Power-line	Verdict
		Quai-peak	Average	Quai-peak	Average		
1	0.1545	50.44	30.70	65.75	55.75	Neutral	PASS
2	0.1635	50.00	33.24	65.28	55.28		PASS
3	0.1950	44.49	31.29	63.82	53.82		PASS
4	0.2175	41.03	28.40	62.91	52.91		PASS
5	0.2400	37.44	26.15	62.10	52.10		PASS
6	2.8321	29.34	19.63	56.00	46.00		PASS

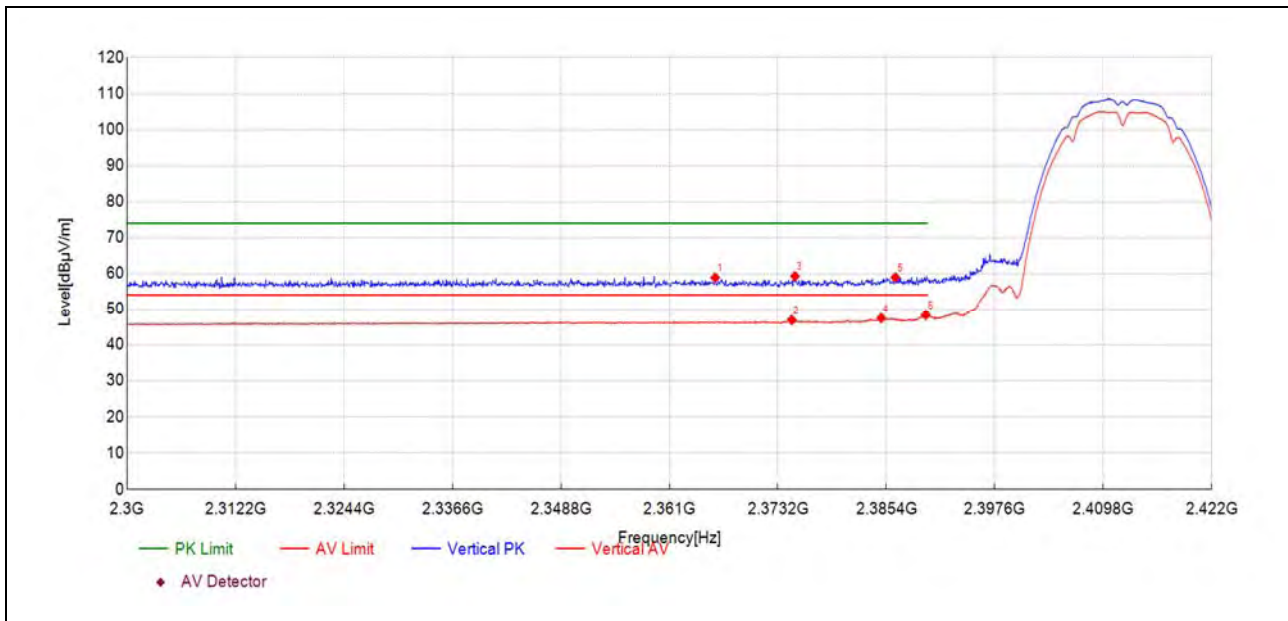
A.9. Restricted Frequency Bands

Note 1: Restricted Frequency Bands were performed when antenna was at vertical and horizontal polarity, and only the worse test condition was recorded in this test report.

Note 2 All test modes and bandwidth were considered and evaluated respectively by performing full test, only the worst data were recorded for each bandwidth.

802.11b Mode

Plot for Channel 1



Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Angle [°]	Detector	Polarity	Verdict
2366.16	21.4	58.89	37.470	74.00	15.11	155	PK	Vertical	PASS
2374.76	9.4	46.91	37.480	54.00	7.09	155	AV	Vertical	PASS
2375.13	21.8	59.29	37.480	74.00	14.71	24	PK	Vertical	PASS
2384.83	10.0	47.46	37.490	54.00	6.54	151	AV	Vertical	PASS
2386.42	21.5	58.95	37.490	74.00	15.05	66	PK	Vertical	PASS
2389.84	10.9	48.36	37.490	54.00	5.64	155	AV	Vertical	PASS