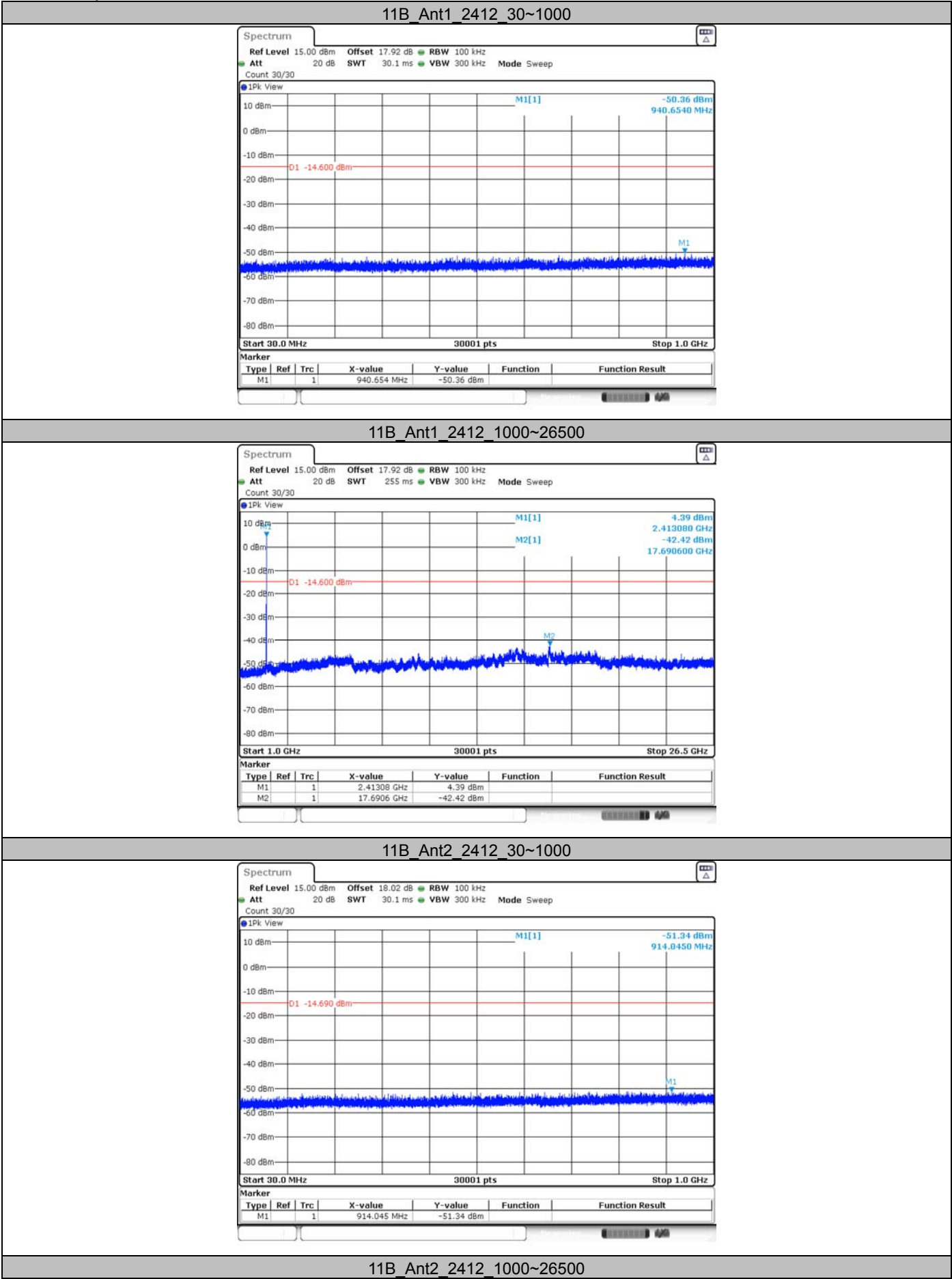


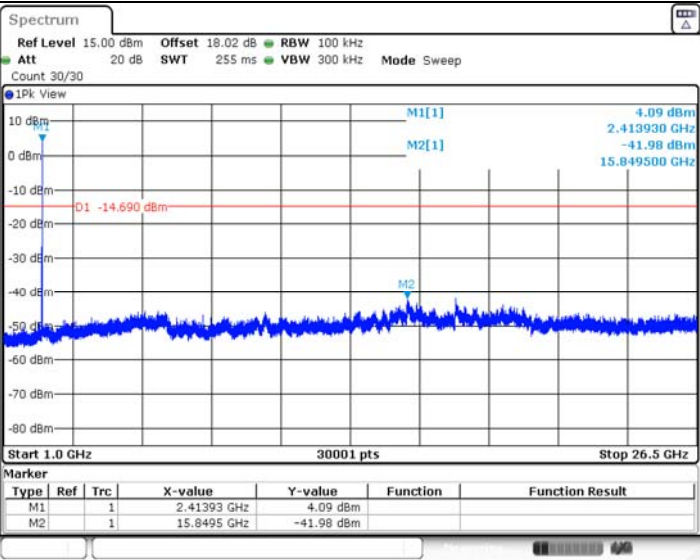
Appendix G: Conducted Spurious Emission

Test Result

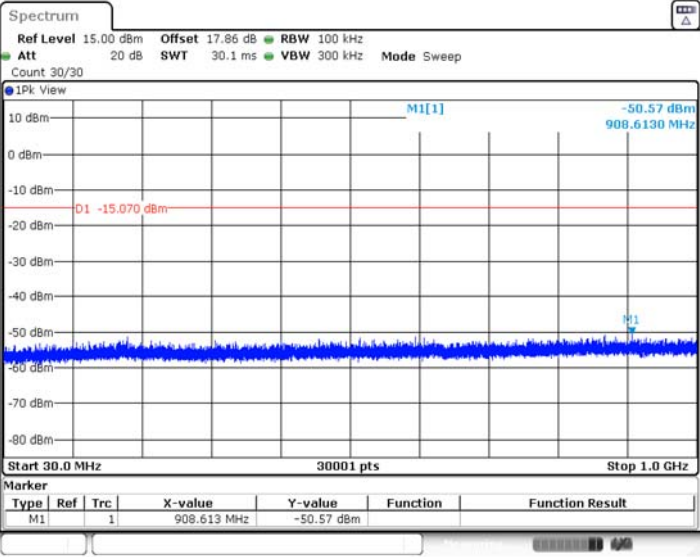
Test Mode	Antenna	Frequency [MHz]	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	5.40	-50.36	≤-14.6	PASS
			1000~26500	5.40	-42.42	≤-14.6	PASS
	Ant2	2412	30~1000	5.31	-51.34	≤-14.69	PASS
			1000~26500	5.31	-41.98	≤-14.69	PASS
	Ant1	2437	30~1000	4.93	-50.57	≤-15.07	PASS
			1000~26500	4.93	-42.96	≤-15.07	PASS
	Ant2	2437	30~1000	5.59	-50.71	≤-14.41	PASS
			1000~26500	5.59	-42.48	≤-14.41	PASS
	Ant1	2462	30~1000	5.14	-50.76	≤-14.86	PASS
			1000~26500	5.14	-42.66	≤-14.86	PASS
	Ant2	2462	30~1000	5.10	-50.27	≤-14.9	PASS
			1000~26500	5.10	-41.58	≤-14.9	PASS
11G	Ant1	2412	30~1000	-4.49	-49.71	≤-24.49	PASS
			1000~26500	-4.49	-43.27	≤-24.49	PASS
	Ant2	2412	30~1000	-5.12	-50.54	≤-25.12	PASS
			1000~26500	-5.12	-42.33	≤-25.12	PASS
	Ant1	2437	30~1000	-4.64	-51.04	≤-24.64	PASS
			1000~26500	-4.64	-42.16	≤-24.64	PASS
	Ant2	2437	30~1000	-4.99	-50.26	≤-24.99	PASS
			1000~26500	-4.99	-42.18	≤-24.99	PASS
	Ant1	2462	30~1000	-5.03	-51.03	≤-25.03	PASS
			1000~26500	-5.03	-42.45	≤-25.03	PASS
	Ant2	2462	30~1000	-5.22	-51.05	≤-25.22	PASS
			1000~26500	-5.22	-41.64	≤-25.22	PASS
11N20MIMO	Ant1	2412	30~1000	-4.46	-50.92	≤-24.46	PASS
			1000~26500	-4.46	-42.32	≤-24.46	PASS
	Ant2	2412	30~1000	-2.62	-50.53	≤-22.62	PASS
			1000~26500	-2.62	-41.75	≤-22.62	PASS
	Ant1	2437	30~1000	-3.85	-50.63	≤-23.85	PASS
			1000~26500	-3.85	-41.36	≤-23.85	PASS
	Ant2	2437	30~1000	-2.68	-50.59	≤-22.68	PASS
			1000~26500	-2.68	-42.31	≤-22.68	PASS
	Ant1	2462	30~1000	-4.51	-50.64	≤-24.51	PASS
			1000~26500	-4.51	-42.6	≤-24.51	PASS
	Ant2	2462	30~1000	-3.01	-50.52	≤-23.01	PASS
			1000~26500	-3.01	-42.52	≤-23.01	PASS

Test Graphs

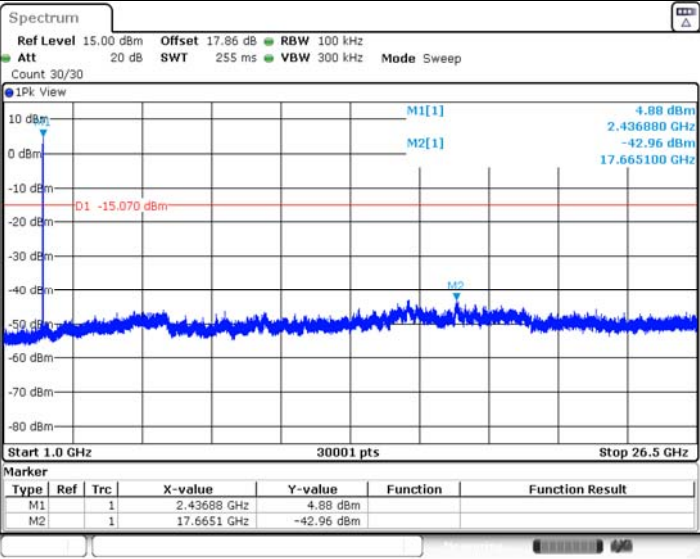




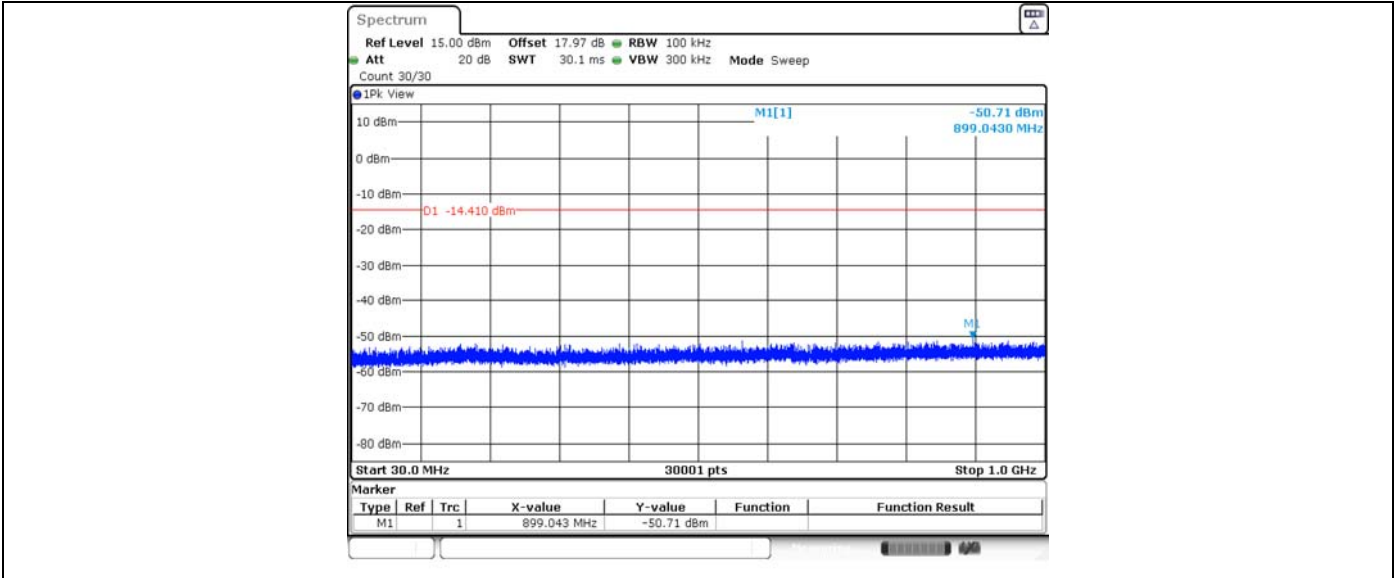
11B Ant1 2437 30~1000



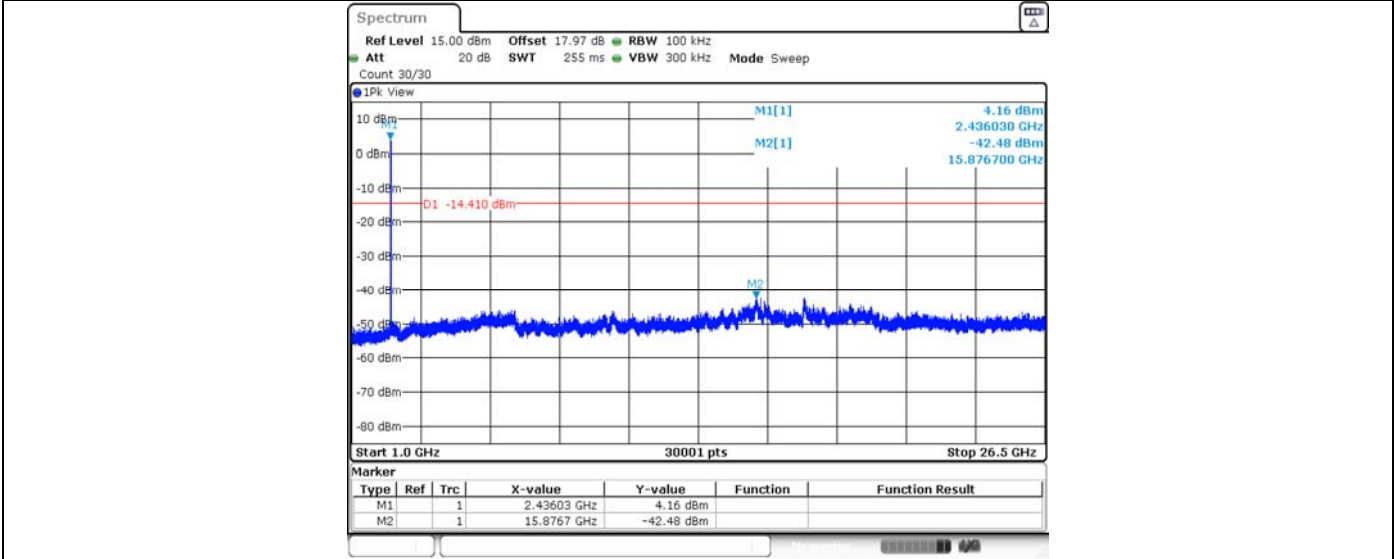
11B Ant1 2437 1000~26500



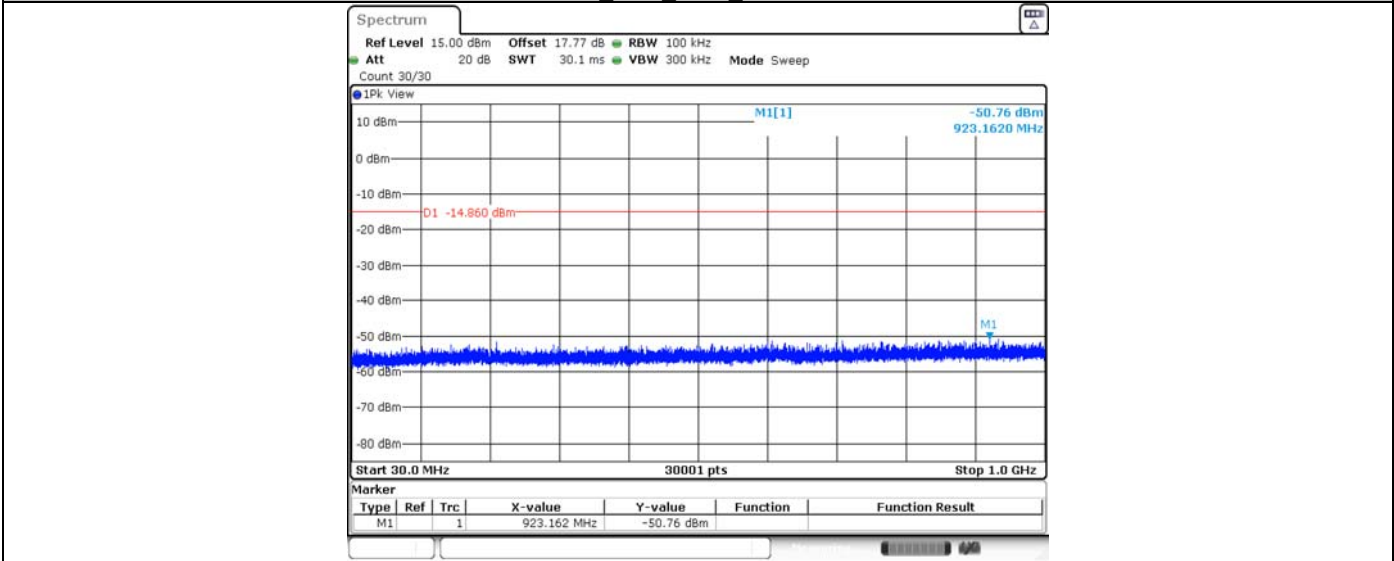
11B Ant2 2437 30~1000



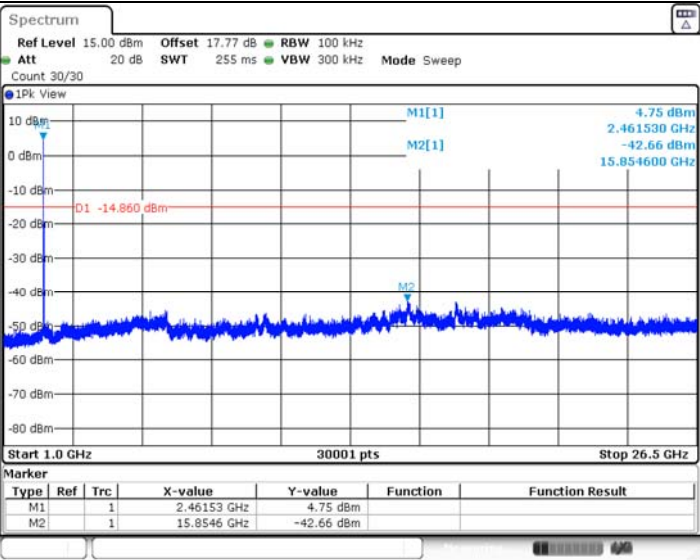
11B_Ant2_2437_1000~26500



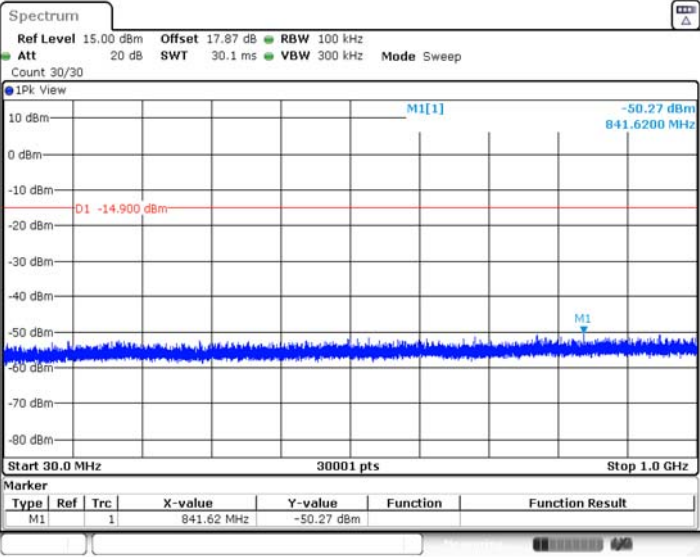
11B_Ant1_2462_30~1000



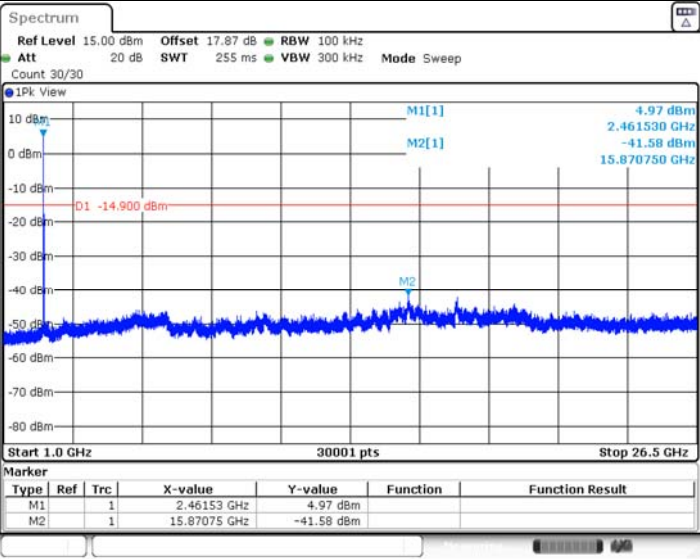
11B_Ant1_2462_1000~26500



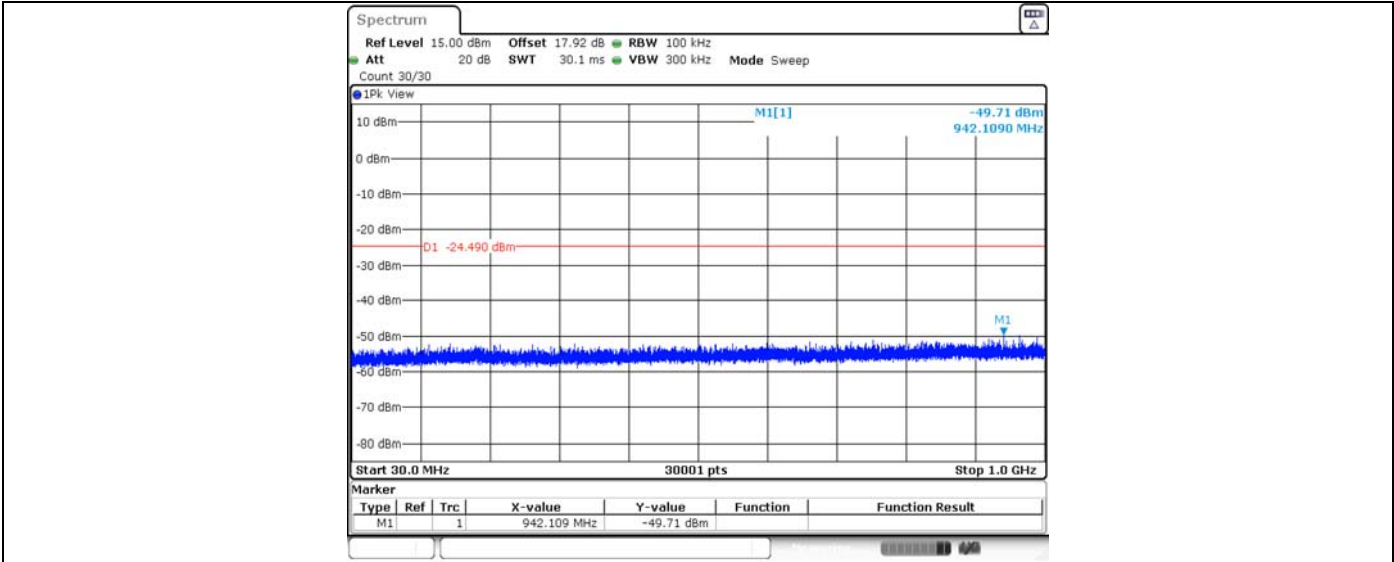
11B_Ant2_2462_30~1000



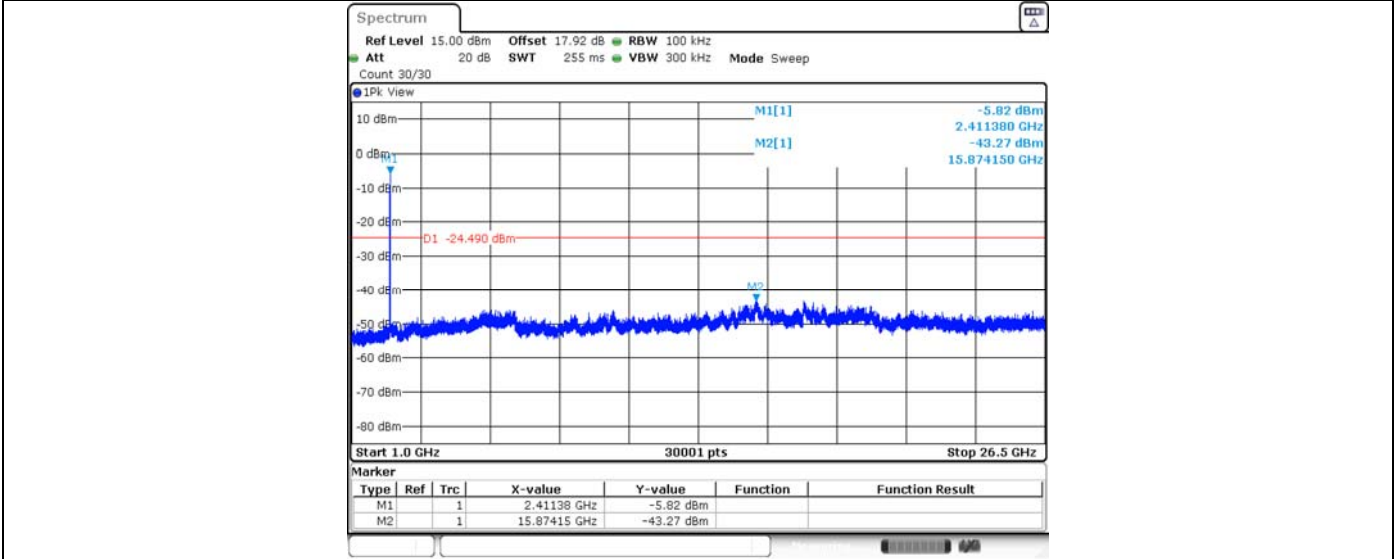
11B_Ant2_2462_1000~26500



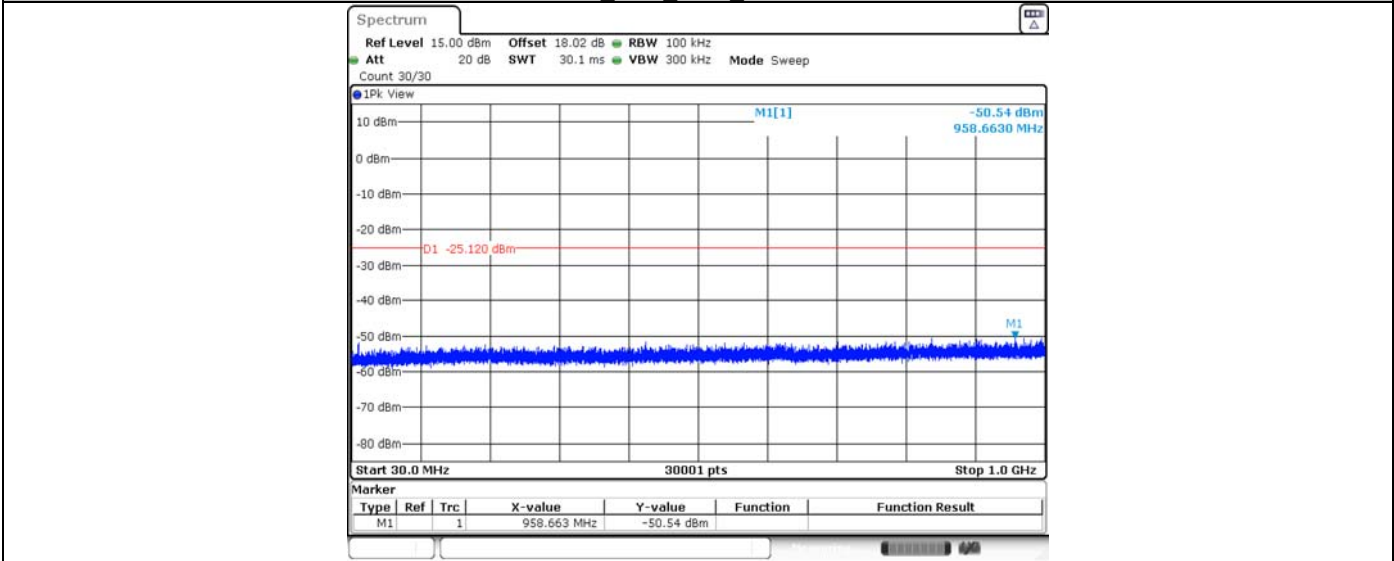
11G_Ant1_2412_30~1000



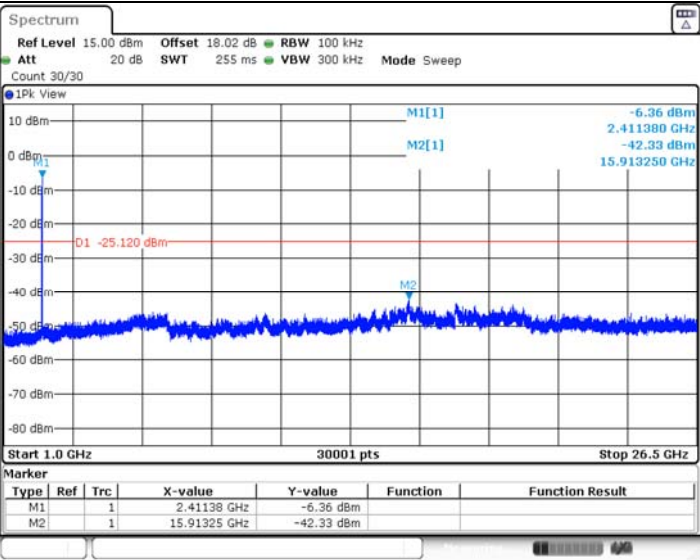
11G_Ant1_2412_1000~26500



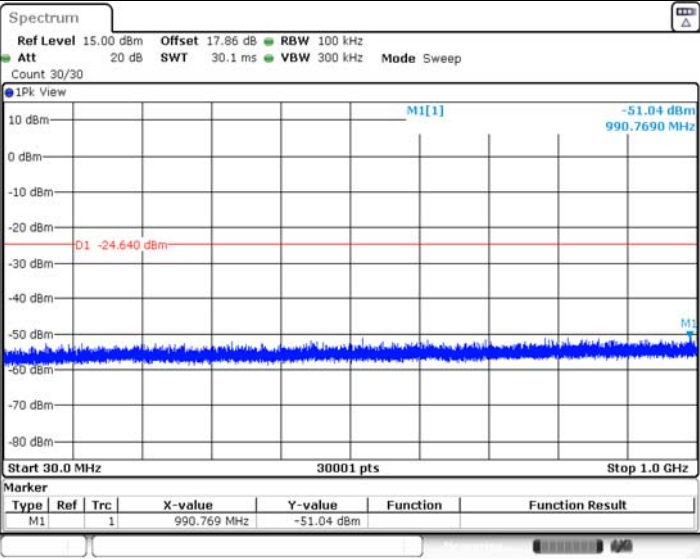
11G_Ant2_2412_30~1000



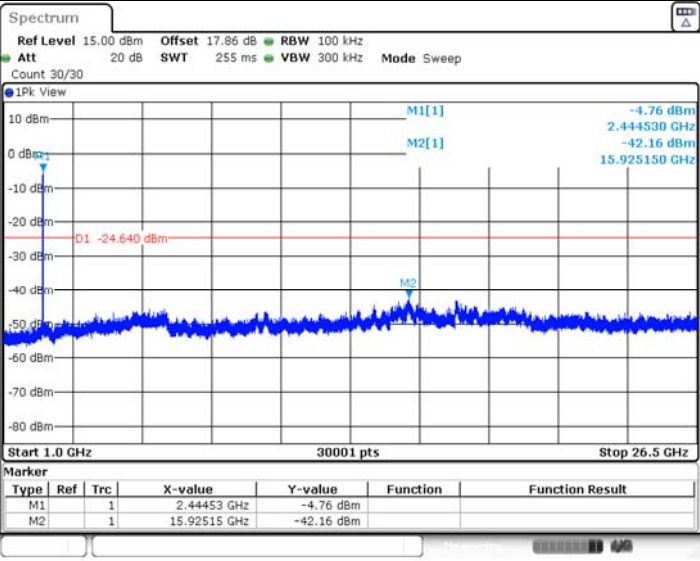
11G_Ant2_2412_1000~26500



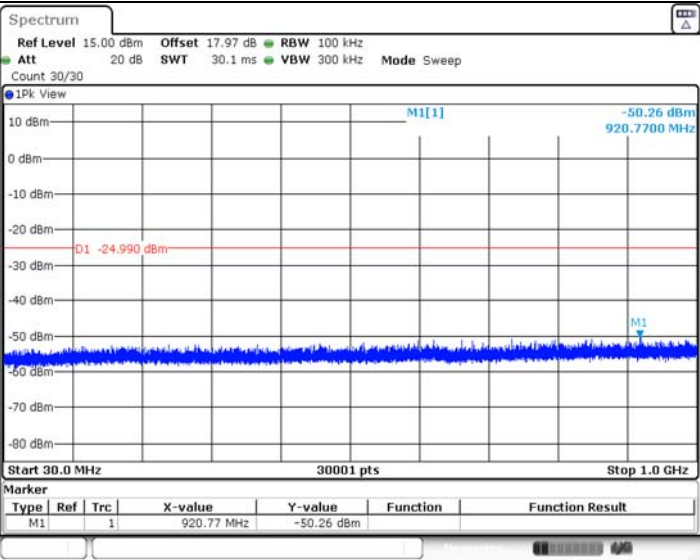
11G_Ant1_2437_30~1000



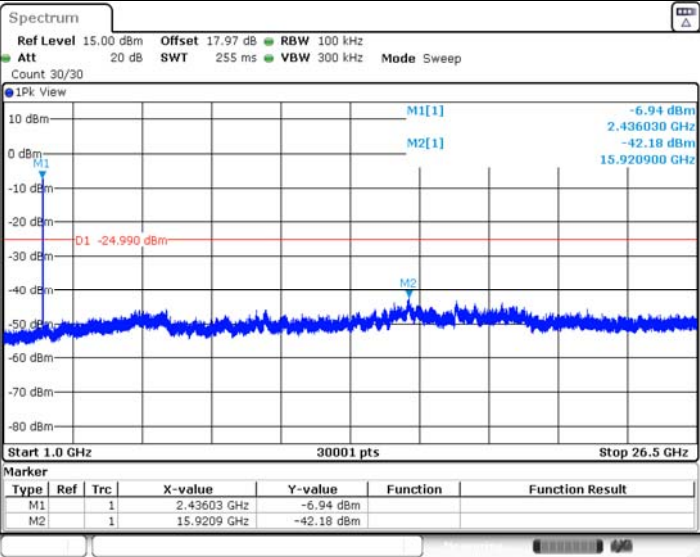
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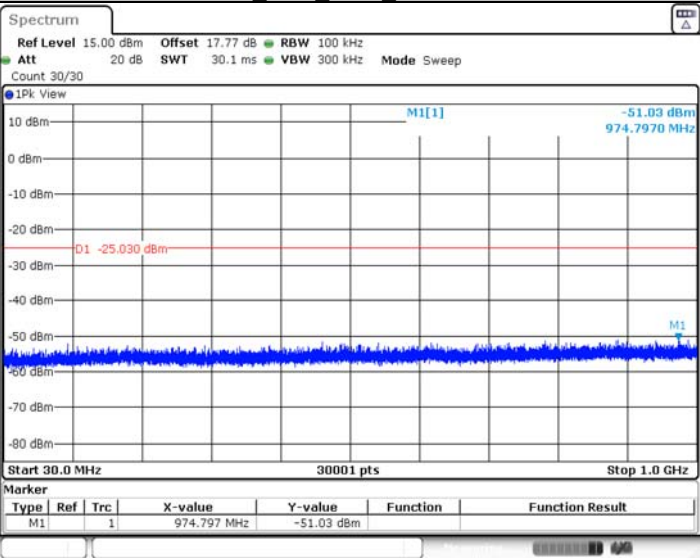
11G_Ant2_2437_30~1000



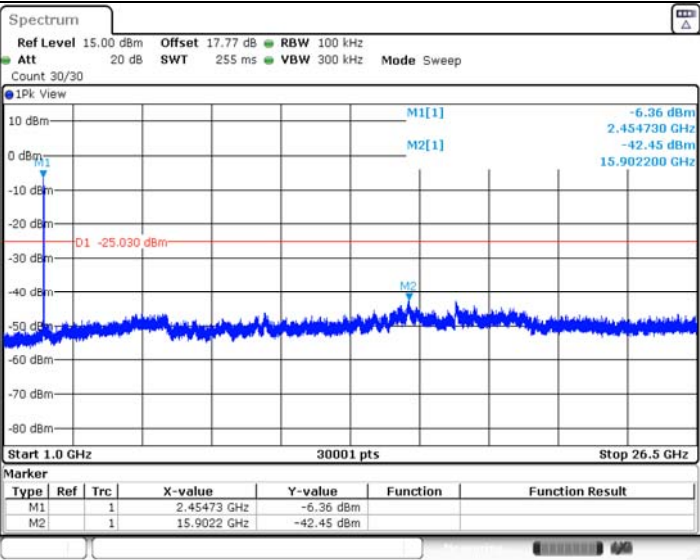
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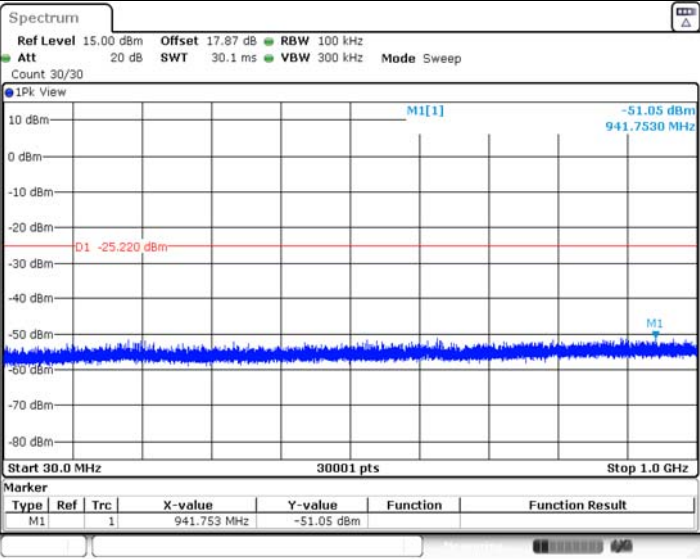
11G_Ant1_2462_30~1000



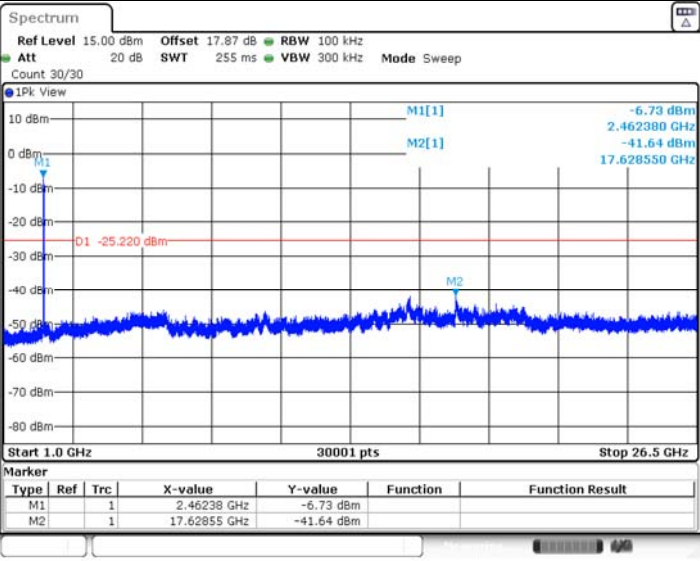
11G_Ant1_2462_1000~26500



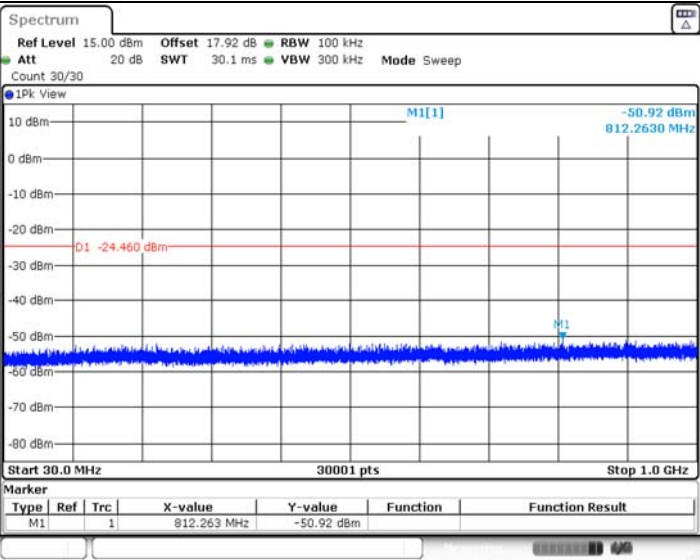
11G_Ant2_2462_30~1000



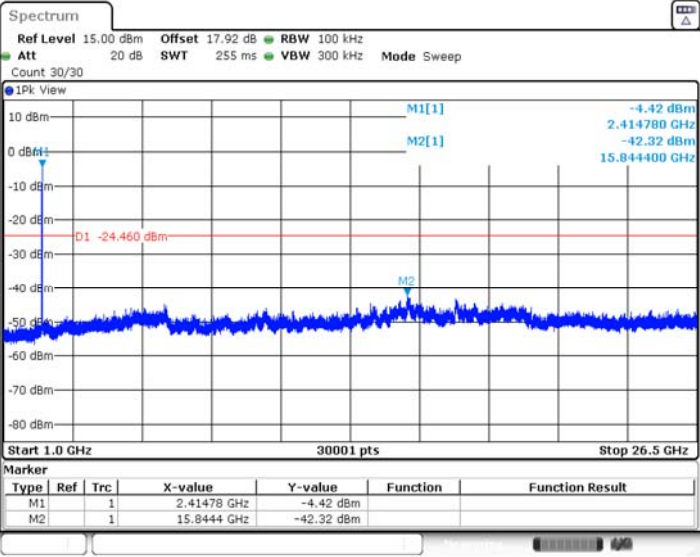
11G_Ant2_2462_1000~26500



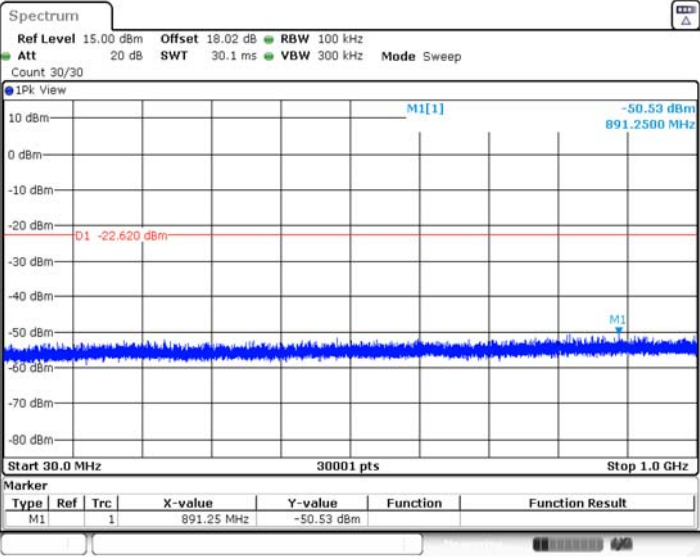
11N20MIMO_Ant1_2412_30~1000



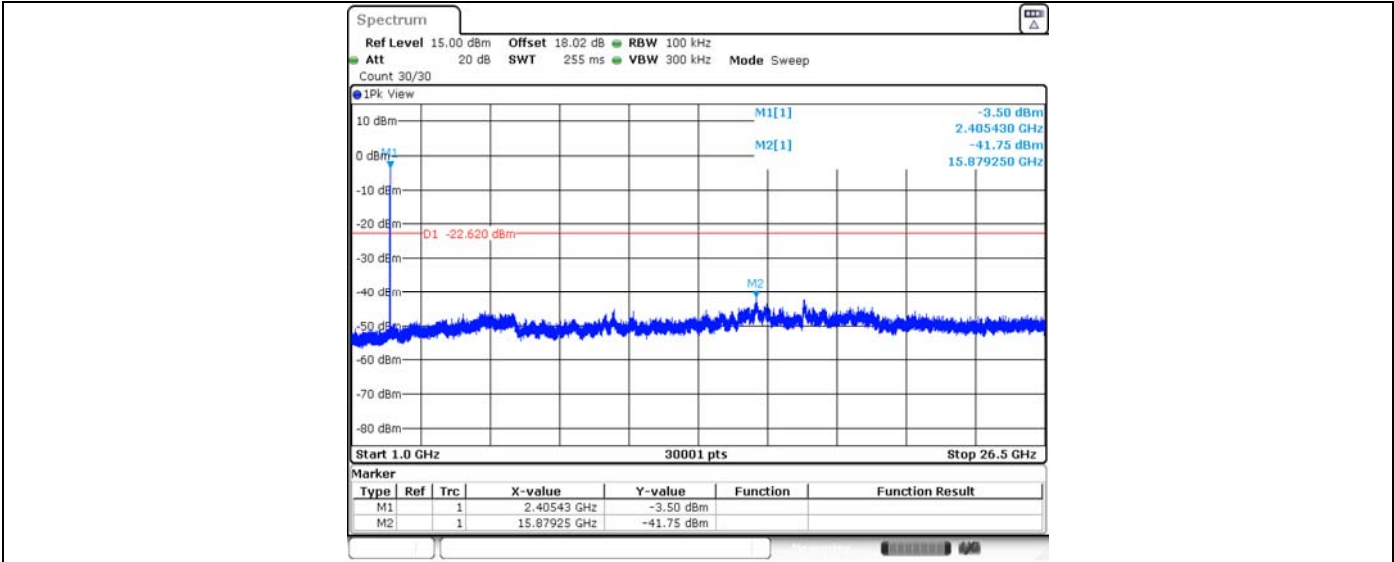
11N20MIMO_Ant1_2412_1000~26500



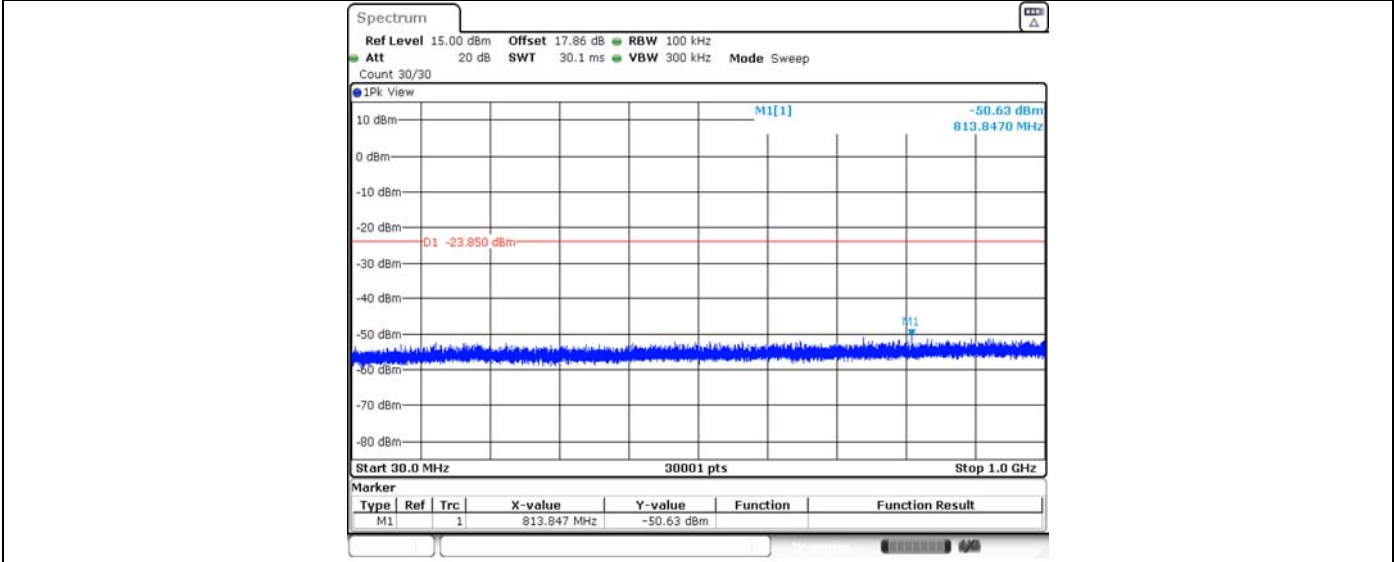
11N20MIMO_Ant2_2412_30~1000



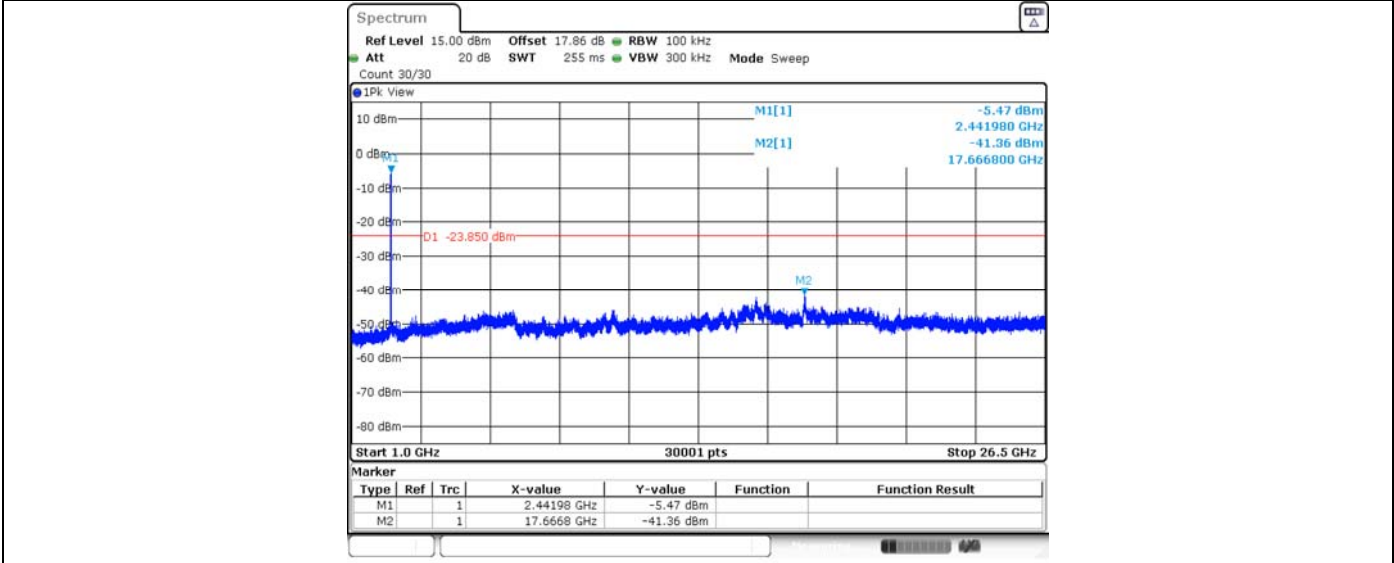
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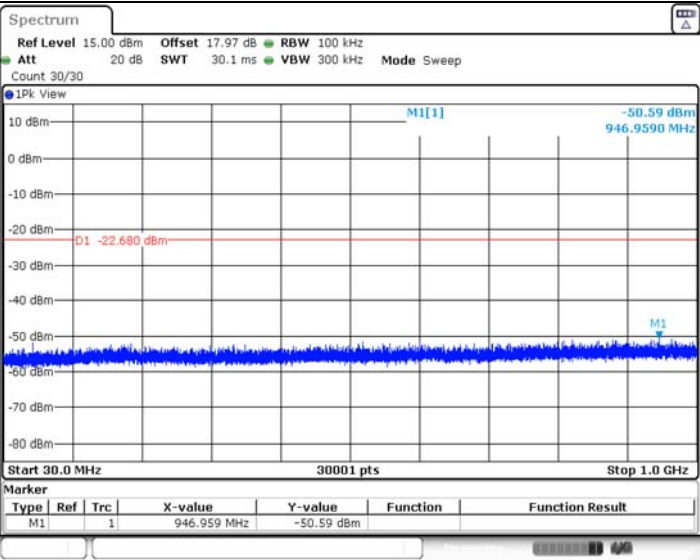
11N20MIMO_Ant1_2437_30~1000



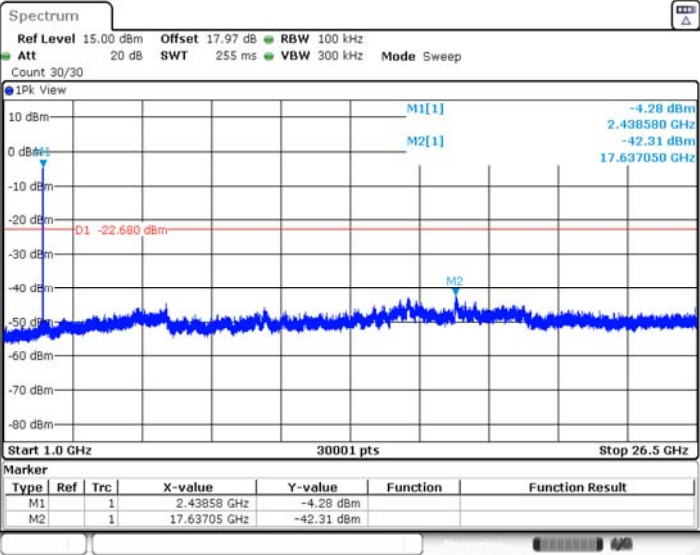
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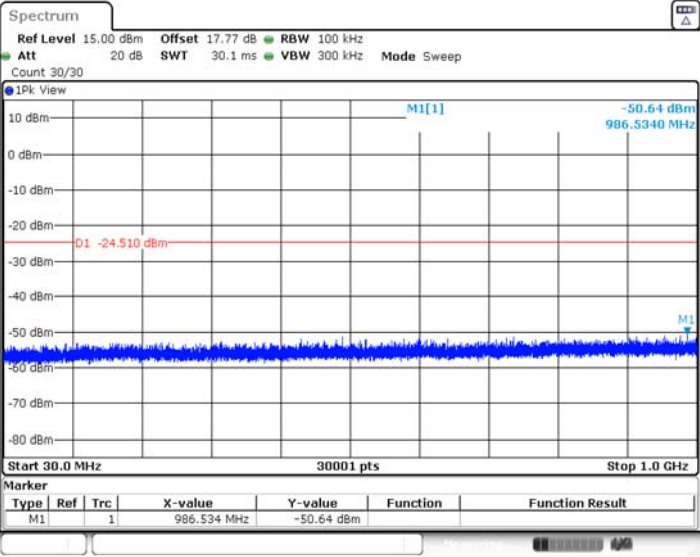
11N20MIMO_Ant2_2437_30~1000



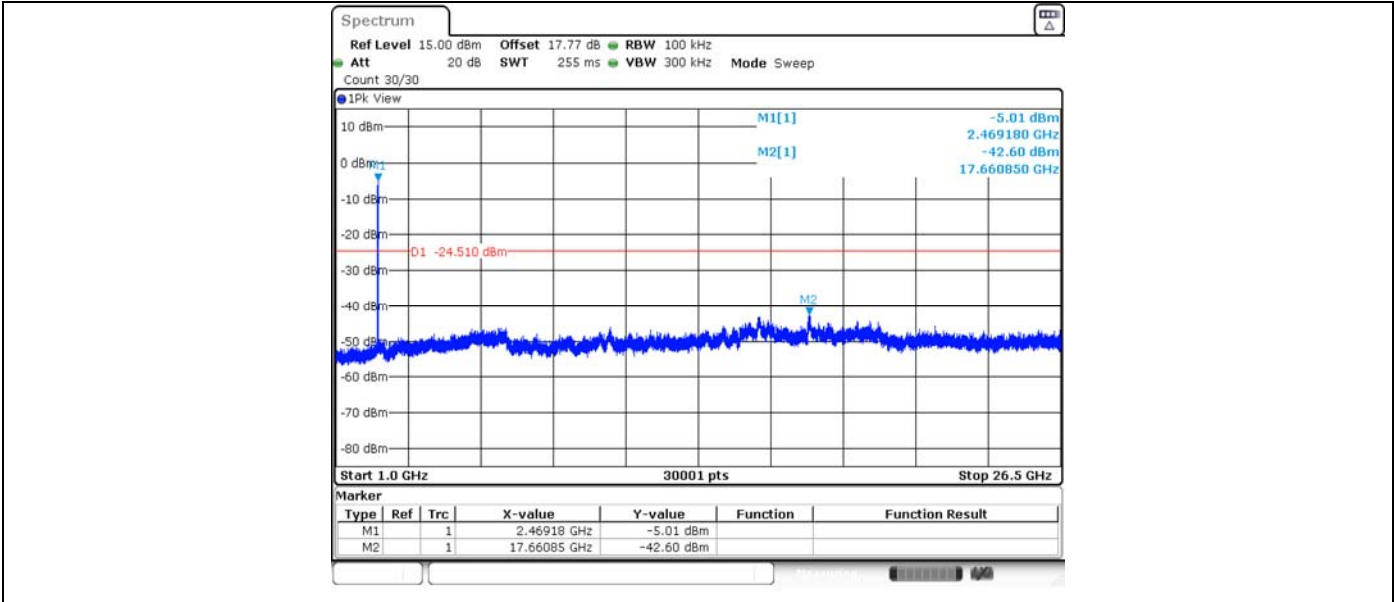
11N20MIMO_Ant2_2437_1000~26500



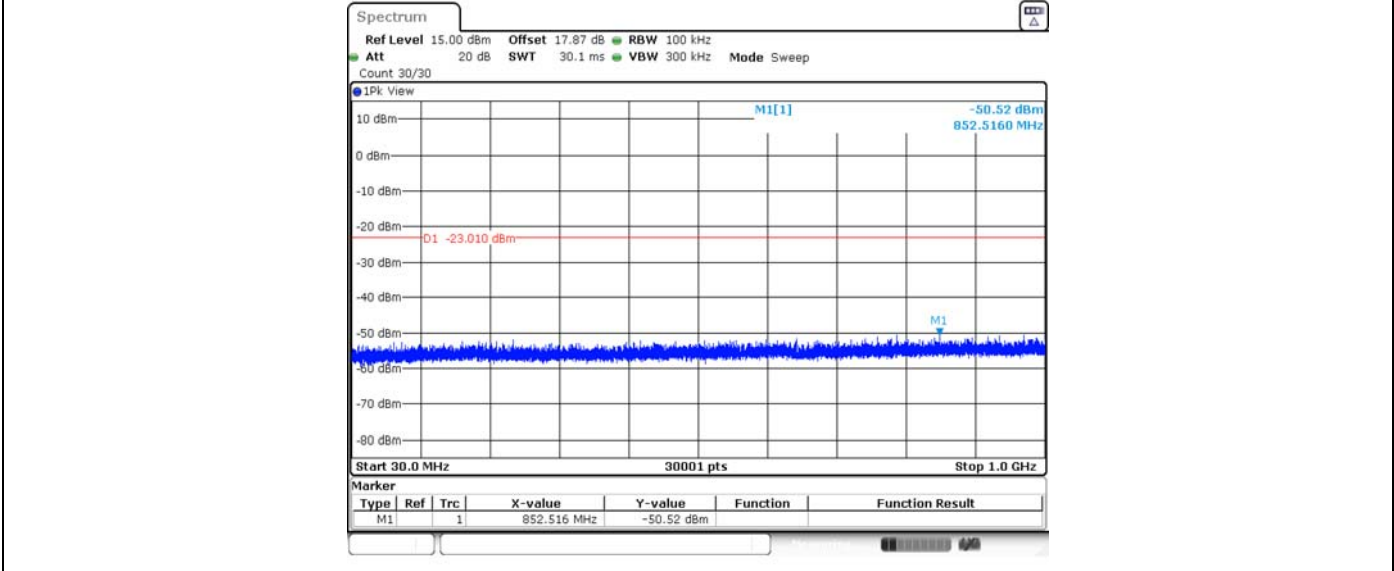
11N20MIMO_Ant1_2462_30~1000



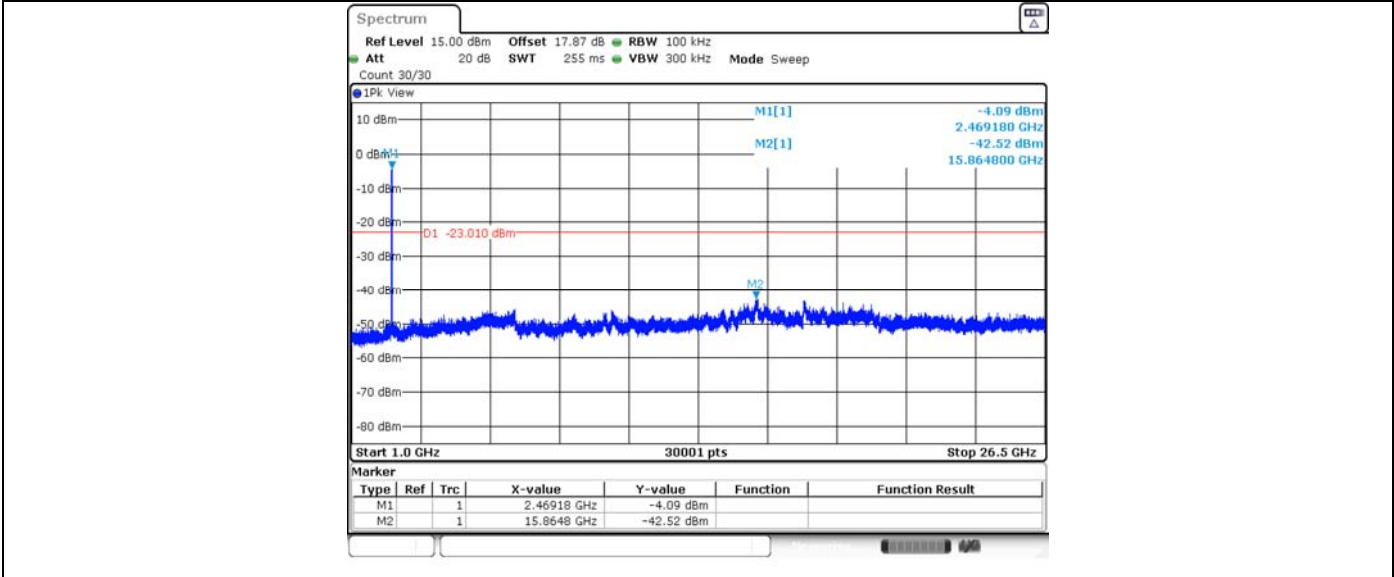
11N20MIMO_Ant1_2462_1000~26500



11N20MIMO_Ant2_2462_30~1000



11N20MIMO_Ant2_2462_1000~26500

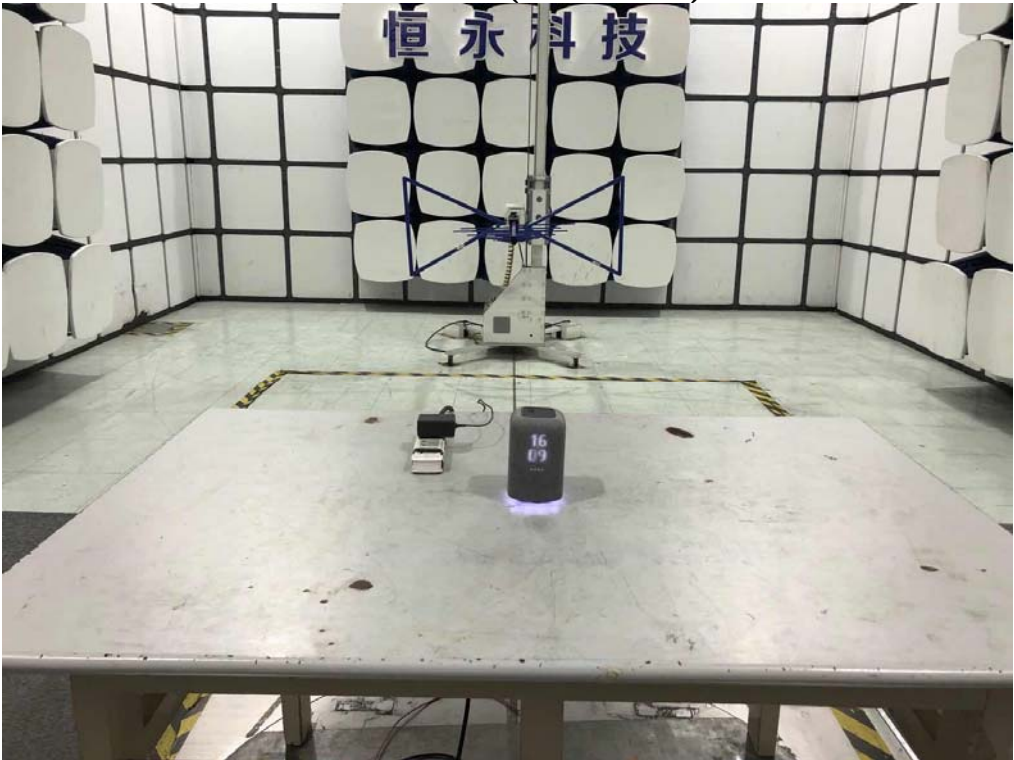


12. TEST SETUP PHOTO

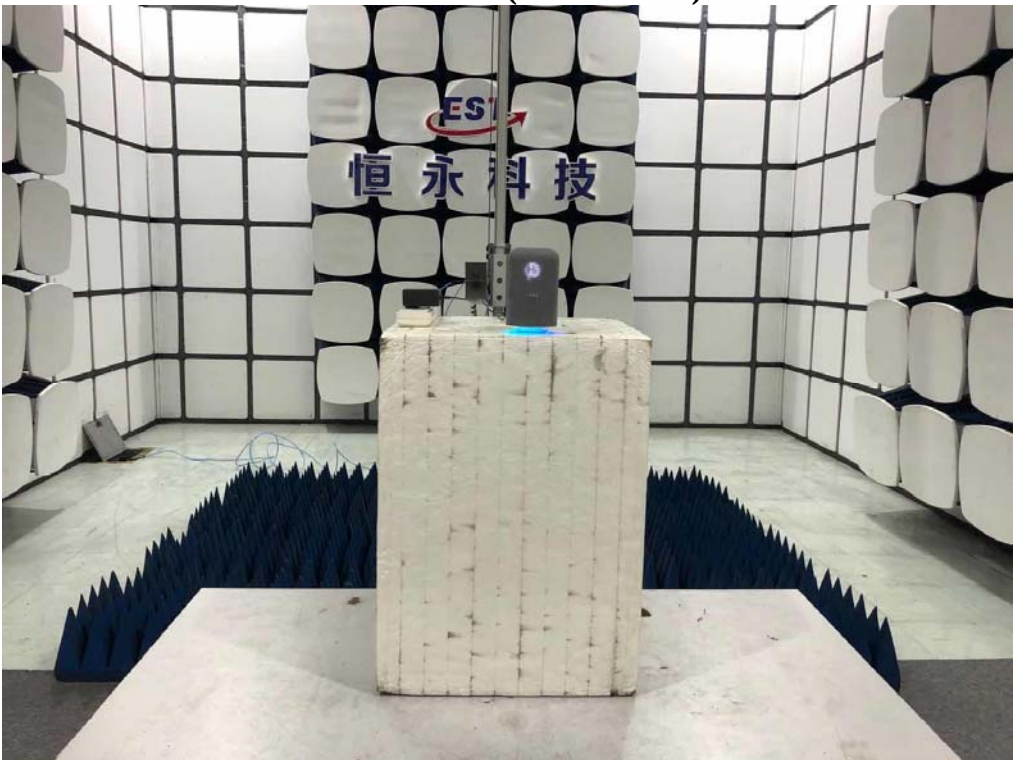
Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



13. EUT PHOTO

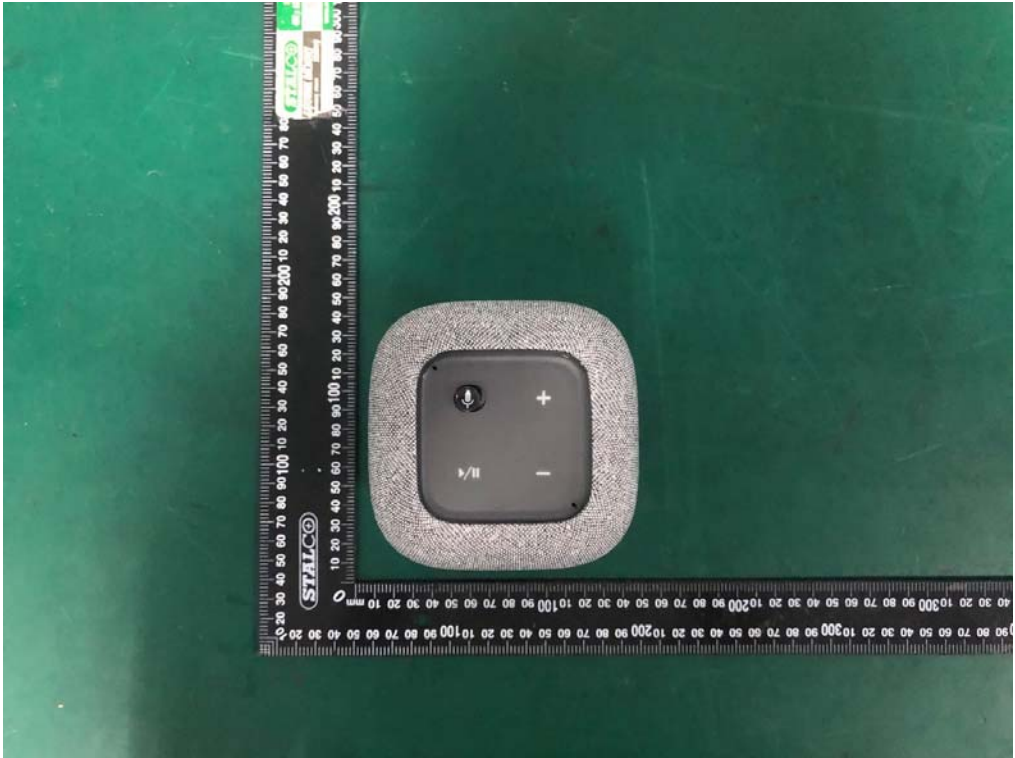
External Photos
M/N: HSP3100G



External Photos
M/N: HSP3100G



External Photos
M/N: HSP3100G



External Photos
M/N: HSP3100G



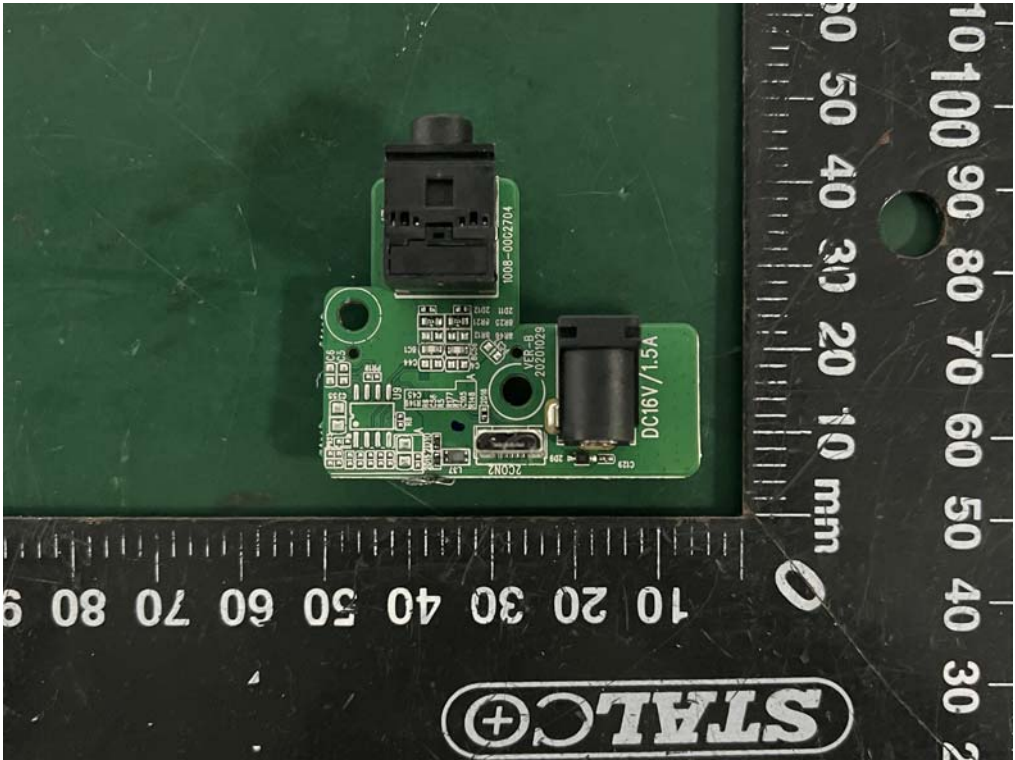
External Photos
M/N: HSP3100G



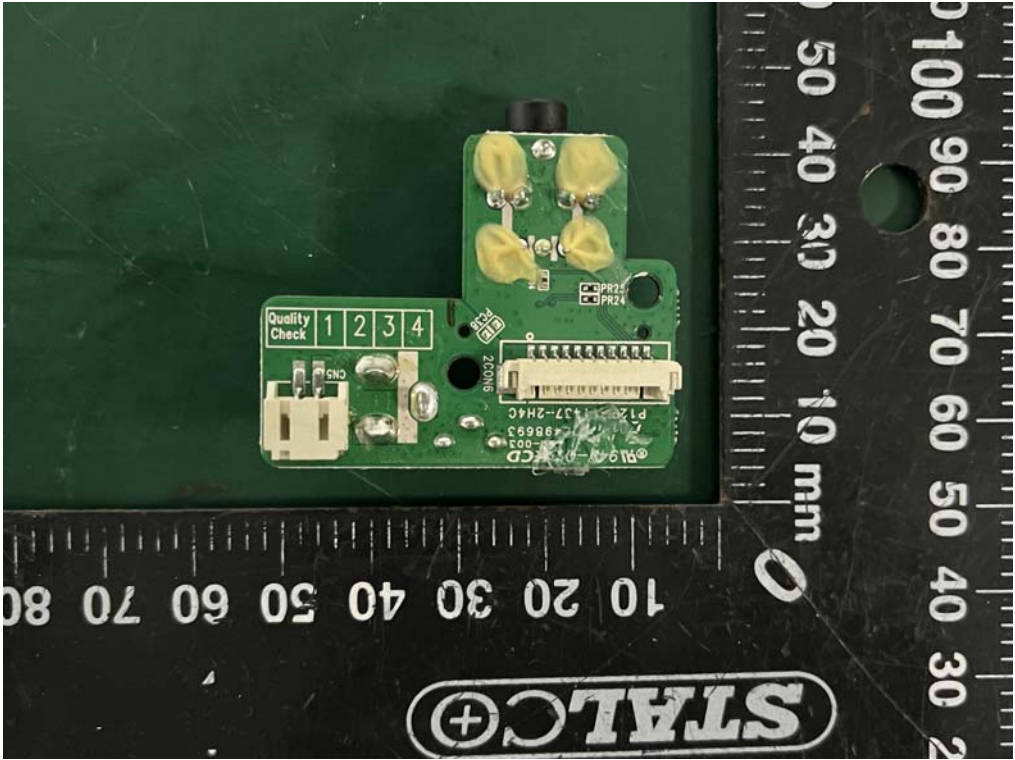
Internal Photos
M/N: HSP3100G



Internal Photos
M/N: HSP3100G



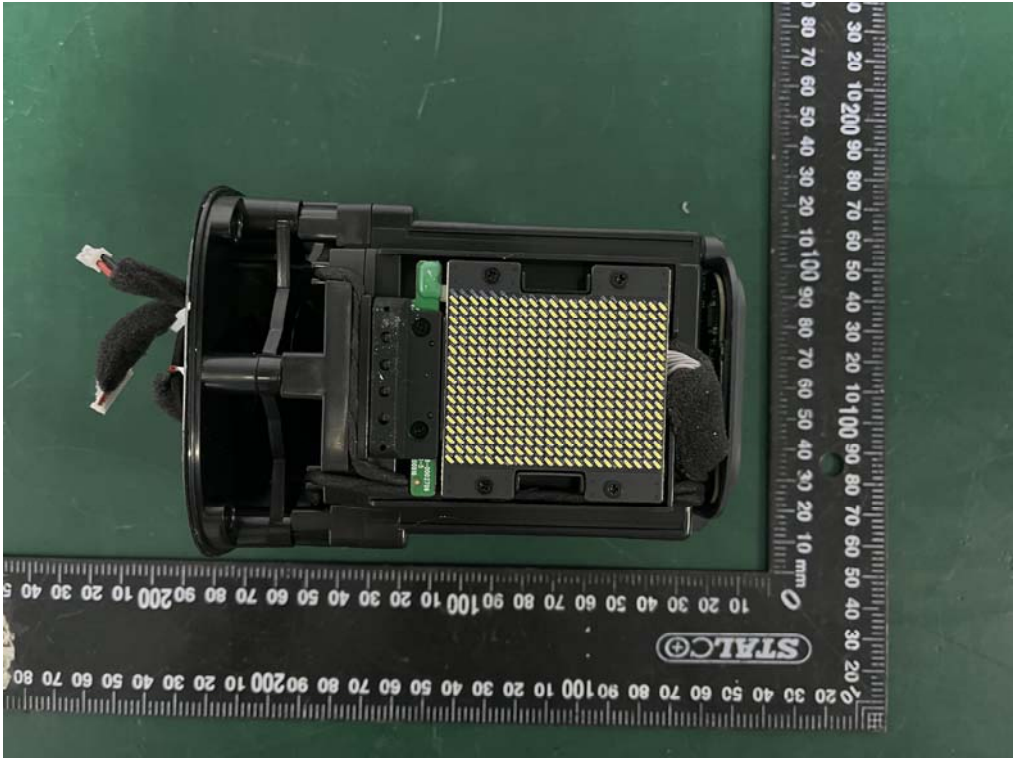
Internal Photos
M/N: HSP3100G



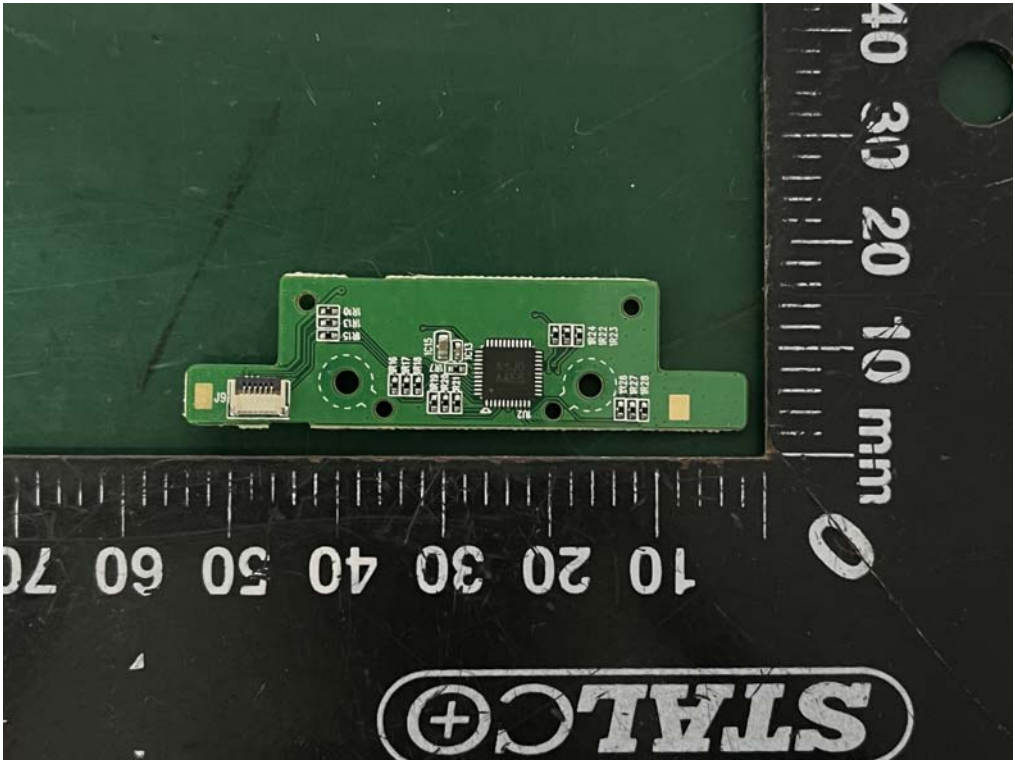
Internal Photos
M/N: HSP3100G



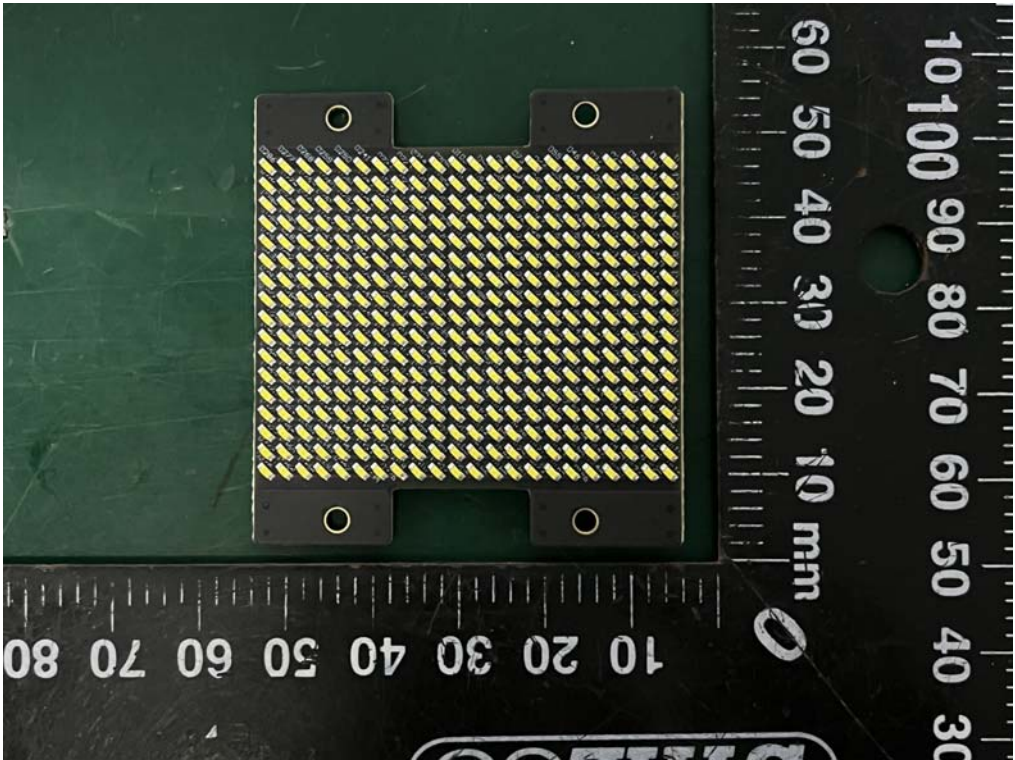
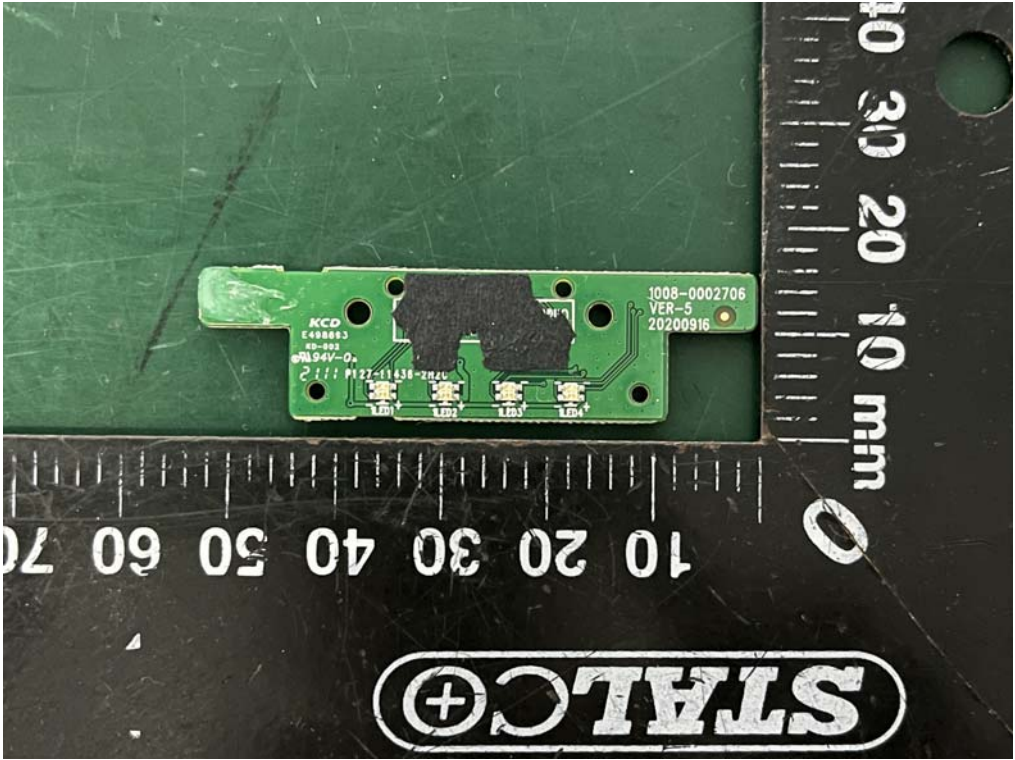
Internal Photos
M/N: HSP3100G



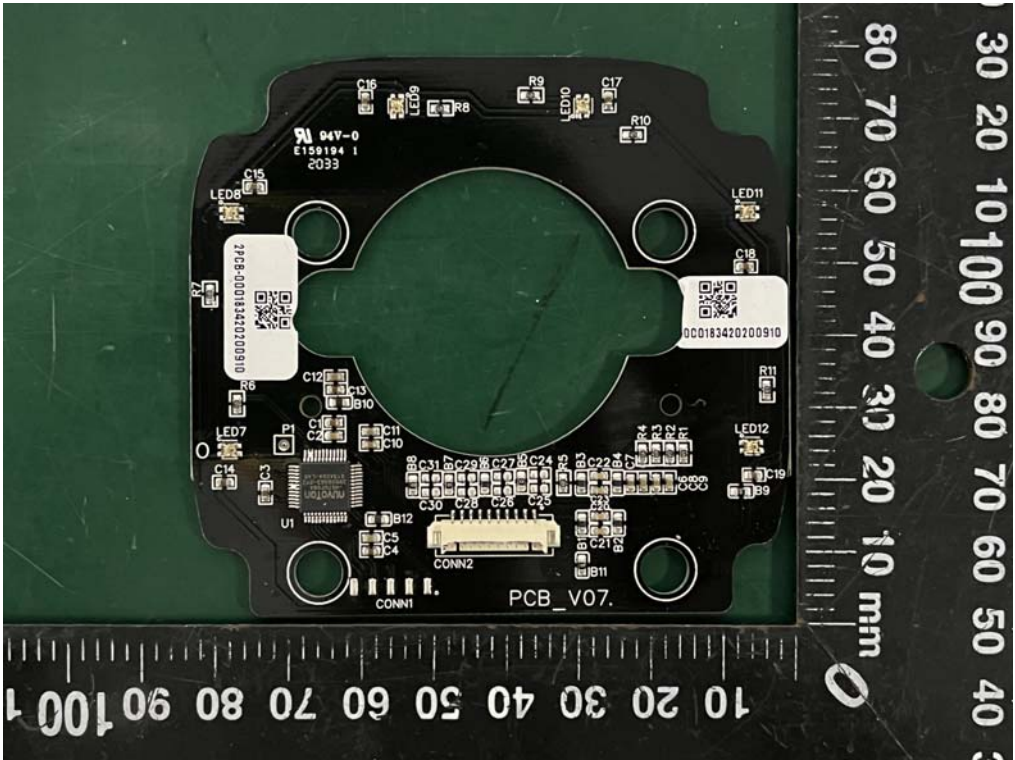
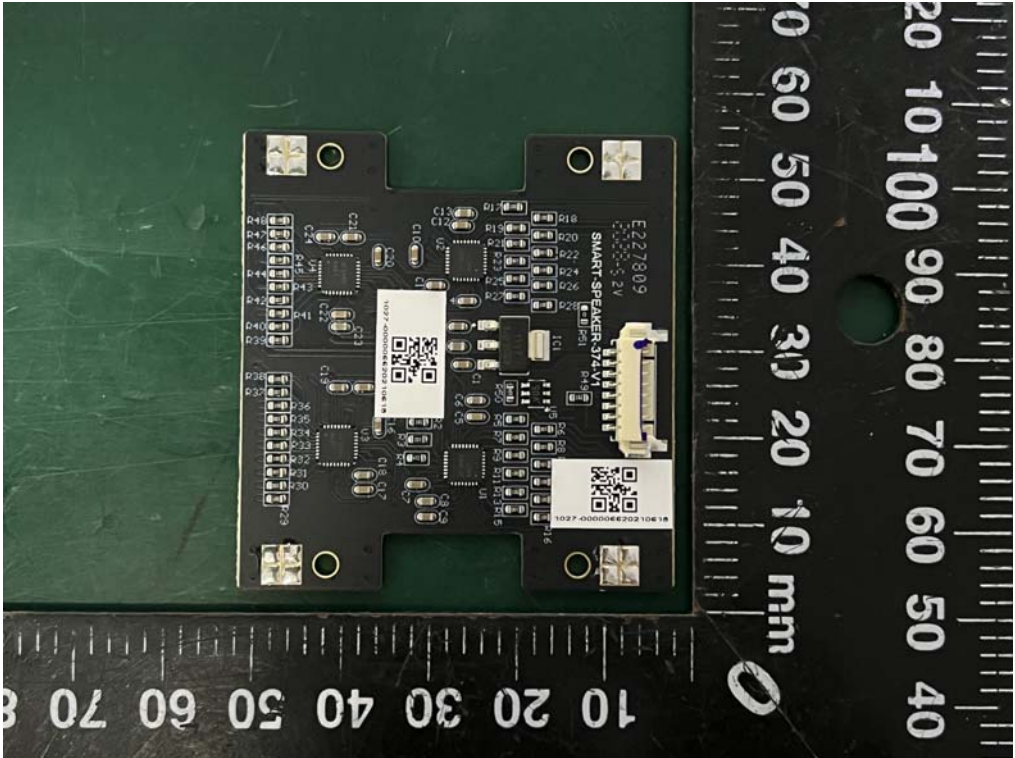
Internal Photos
M/N: HSP3100G



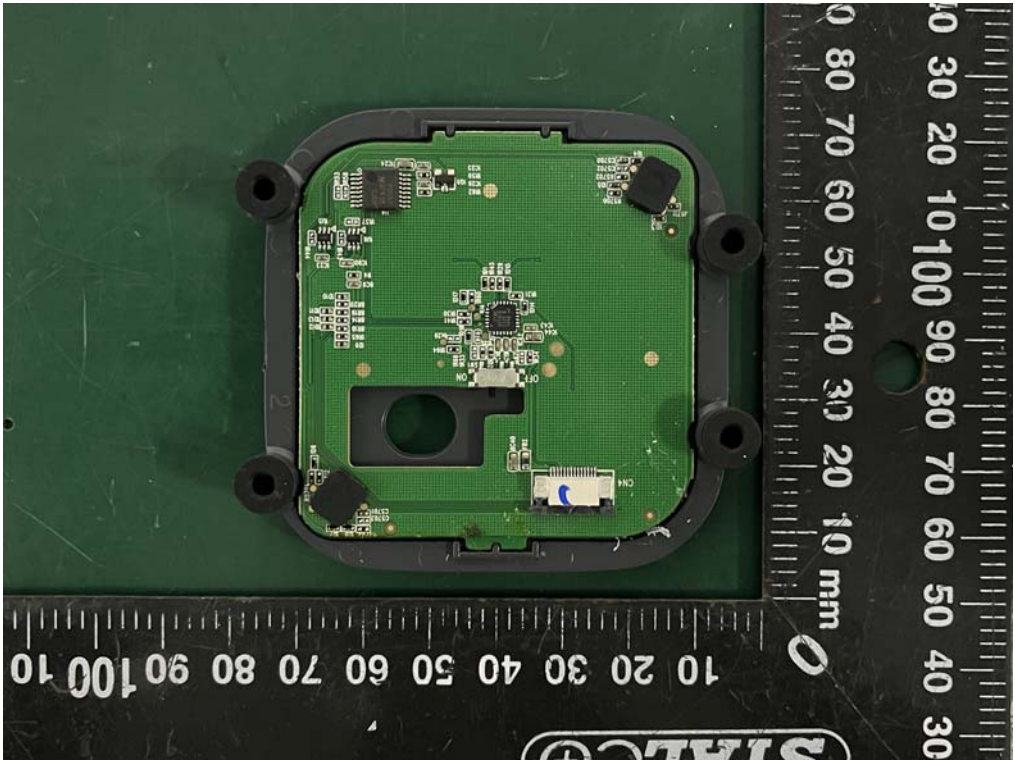
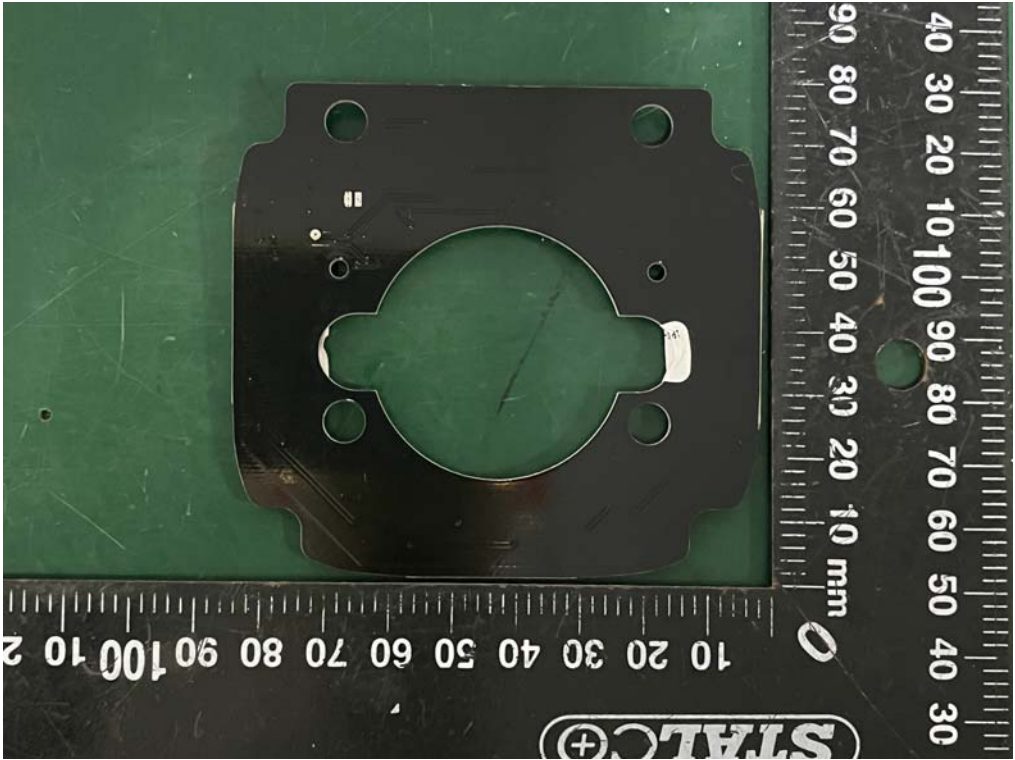
Internal Photos
M/N: HSP3100G



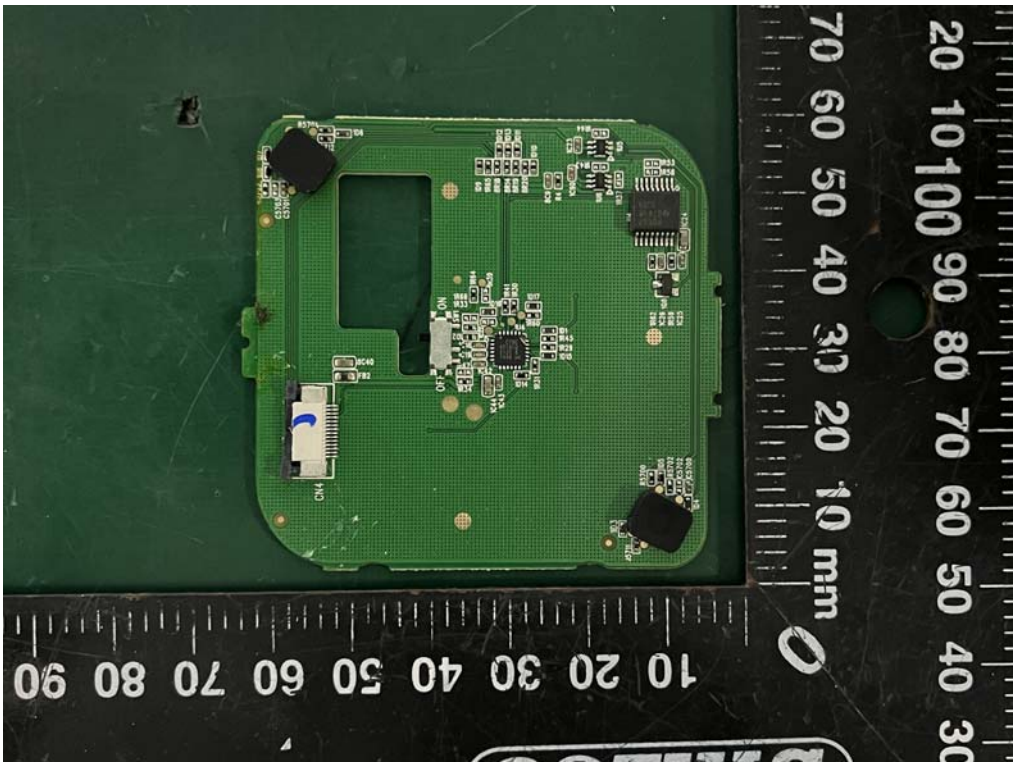
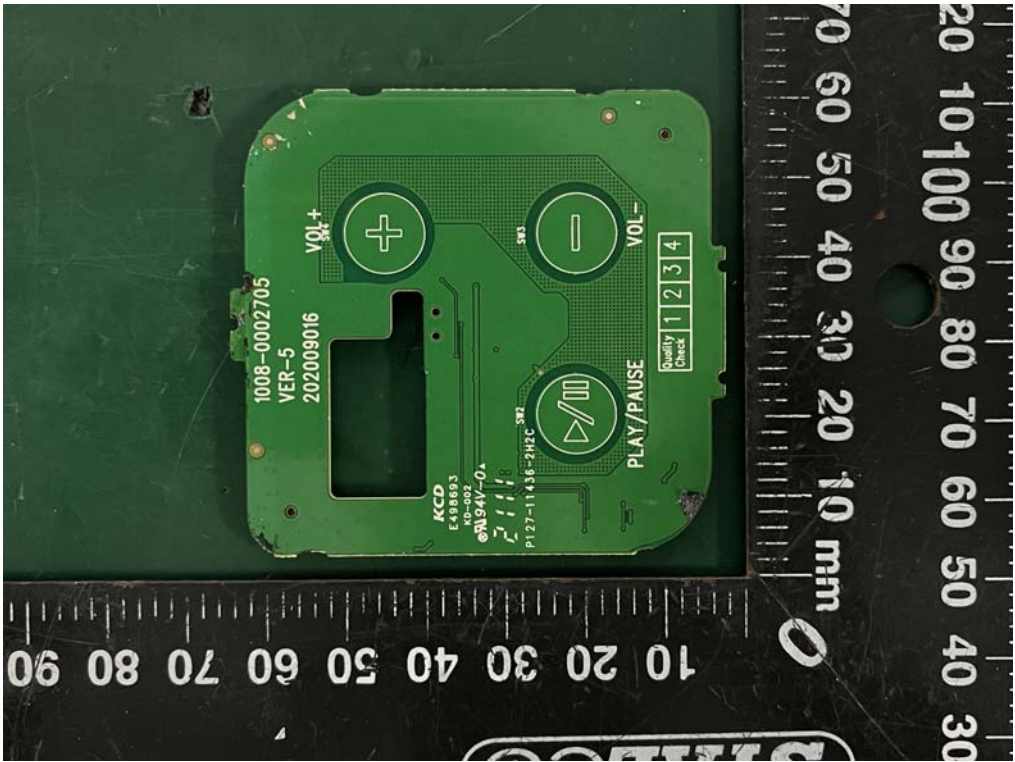
Internal Photos
M/N: HSP3100G



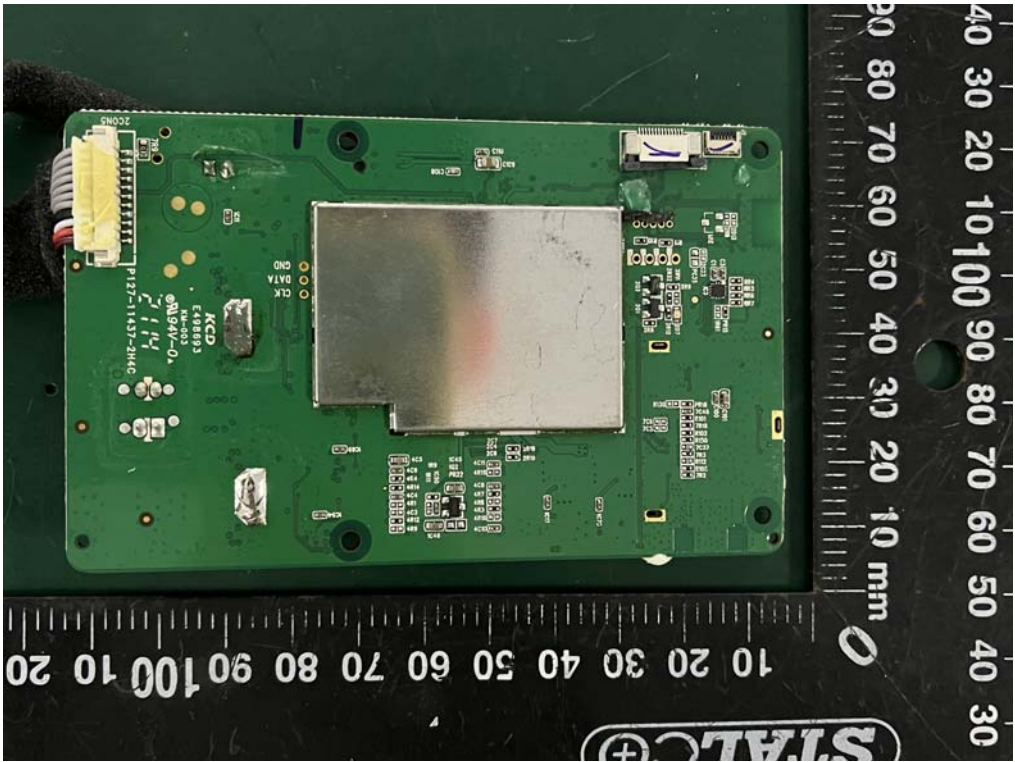
Internal Photos
M/N: HSP3100G



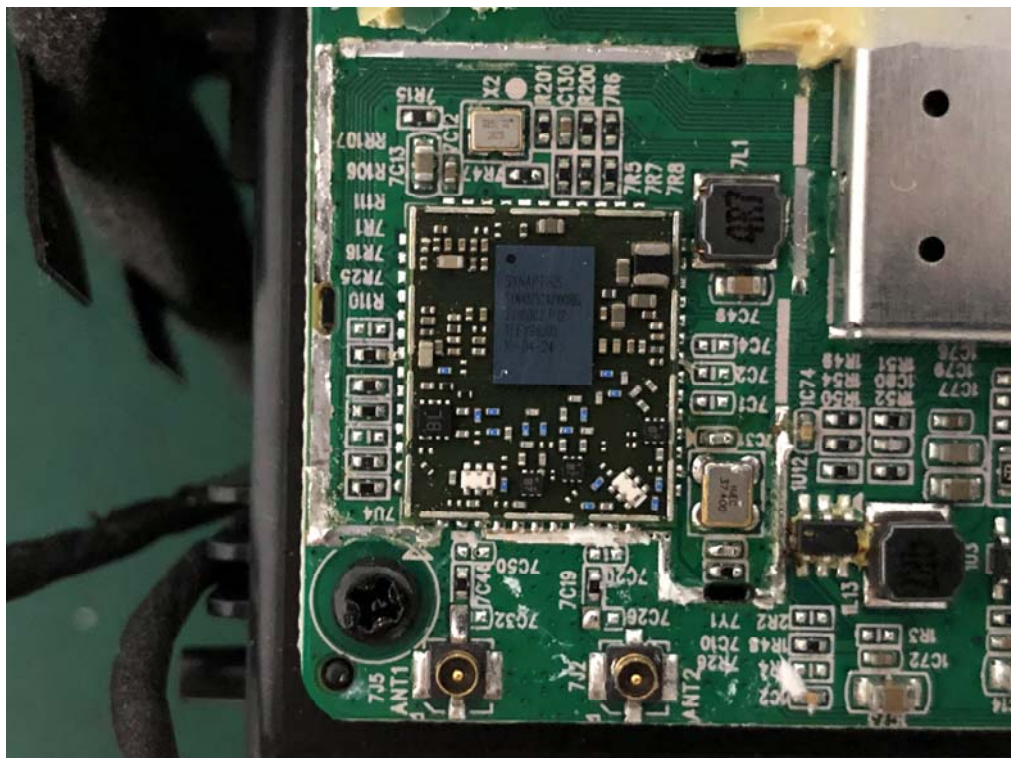
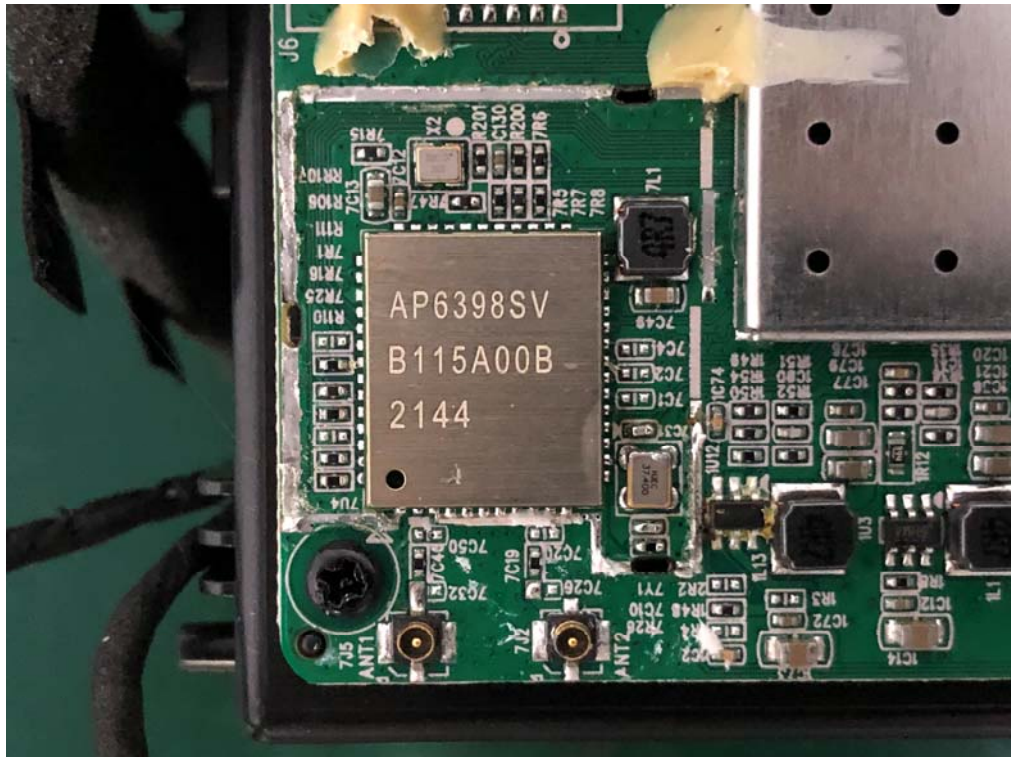
Internal Photos
M/N: HSP3100G



Internal Photos
M/N: HSP3100G



Internal Photos
M/N: HSP3100G



End of Test Report