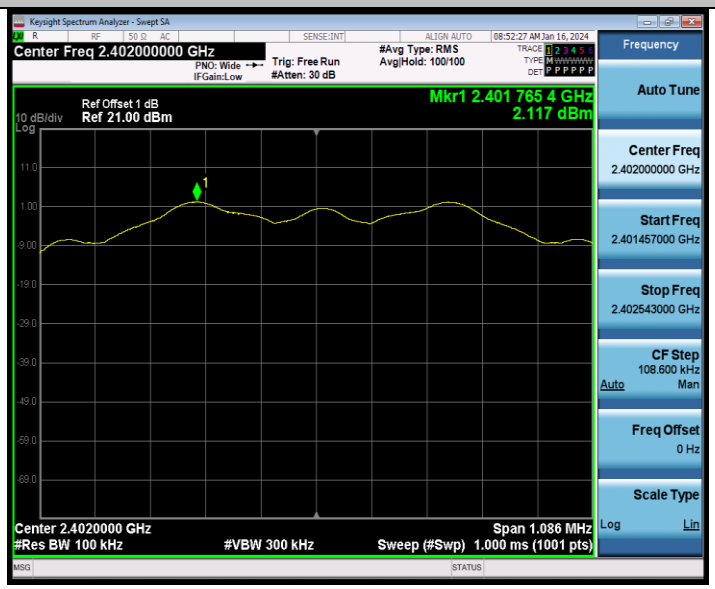
BLE_1M_Ant1_2480

BLE_2M_Ant1_2402

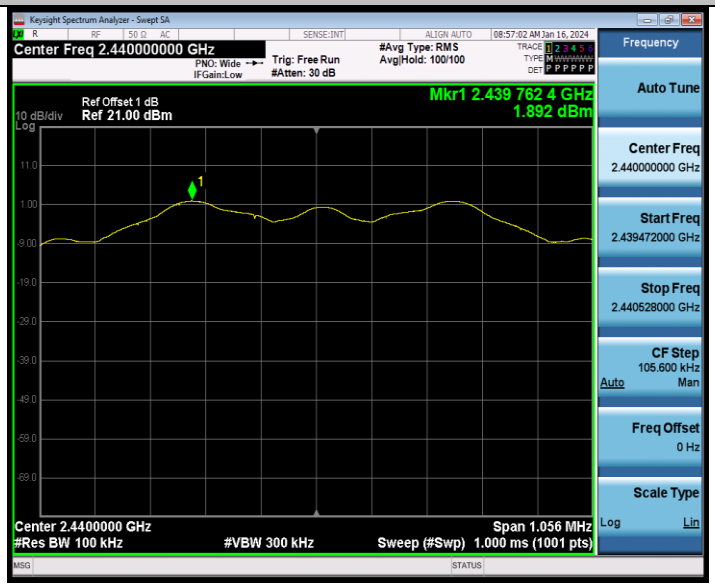
BLE_2M_Ant1_2440

BLE_2M_Ant1_2480

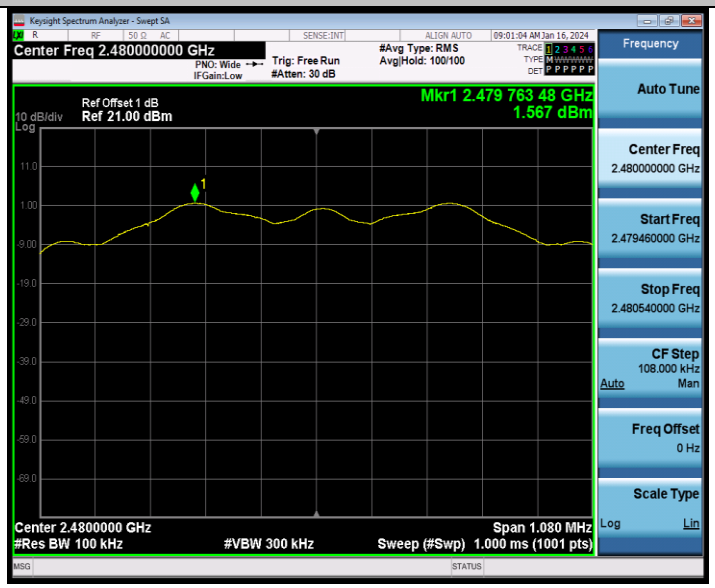
BLE_125K_Ant1_2402



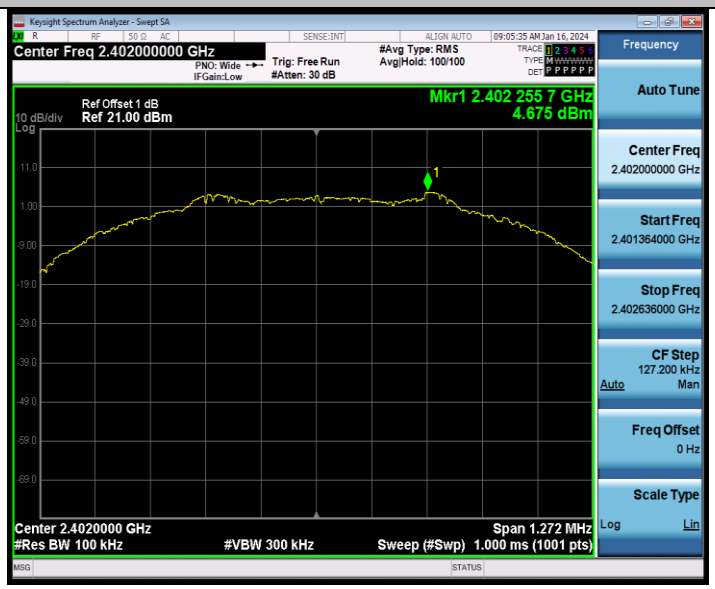
BLE_125K_Ant1_2440



BLE_125K_Ant1_2480



BLE_500K_Ant1_2402



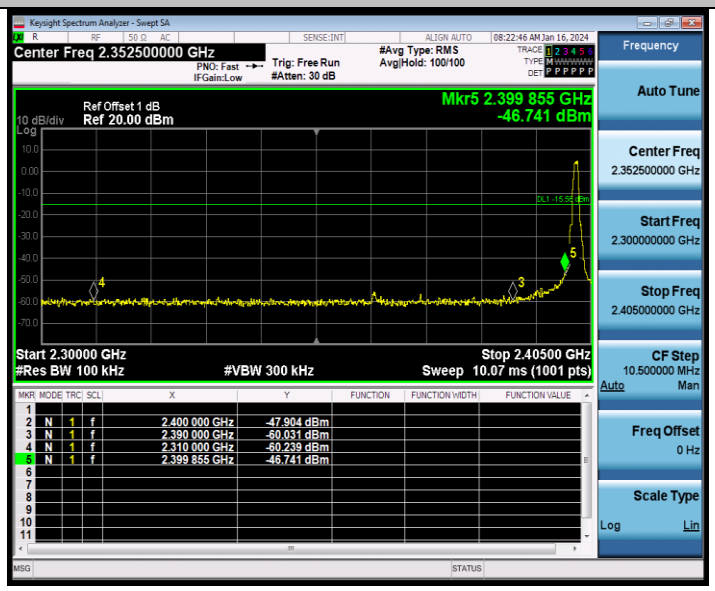
BLE_500K_Ant1_2440

BLE_500K_Ant1_2480

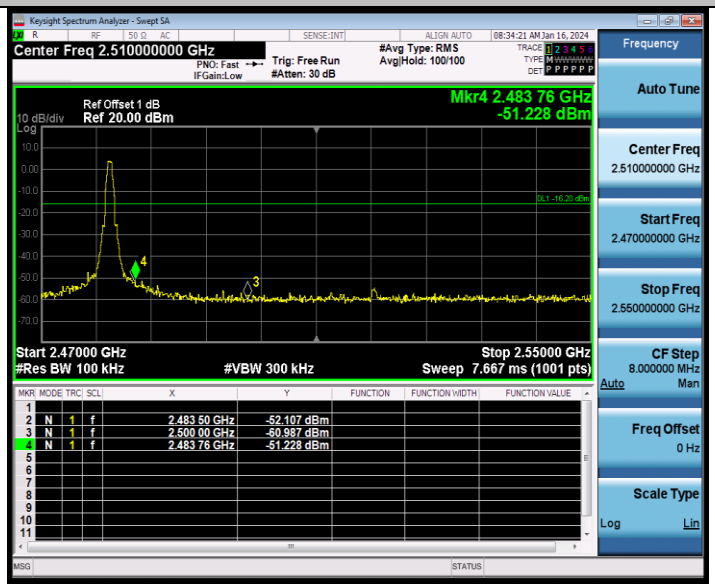
Test Result for Band edge

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	4.44	-46.74	≤-15.56	PASS
		High	2480	3.80	-51.23	≤-16.2	PASS
BLE_2M	Ant1	Low	2402	2.00	-27.13	≤-18	PASS
		High	2480	1.72	-49.54	≤-18.28	PASS
BLE_125K	Ant1	Low	2402	2.12	-47.91	≤-17.88	PASS
		High	2480	1.57	-51.97	≤-18.43	PASS
BLE_500K	Ant1	Low	2402	4.68	-48.56	≤-15.32	PASS
		High	2480	4.25	-51.07	≤-15.75	PASS

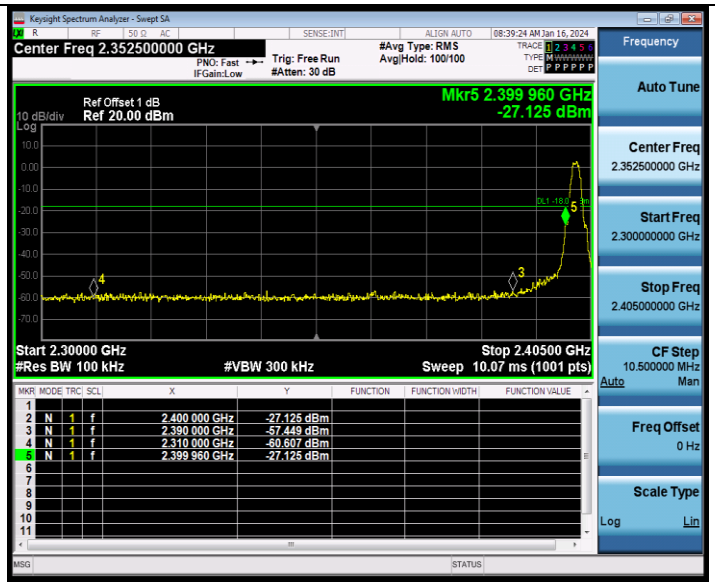
BLE_1M_Ant1_Low_2402



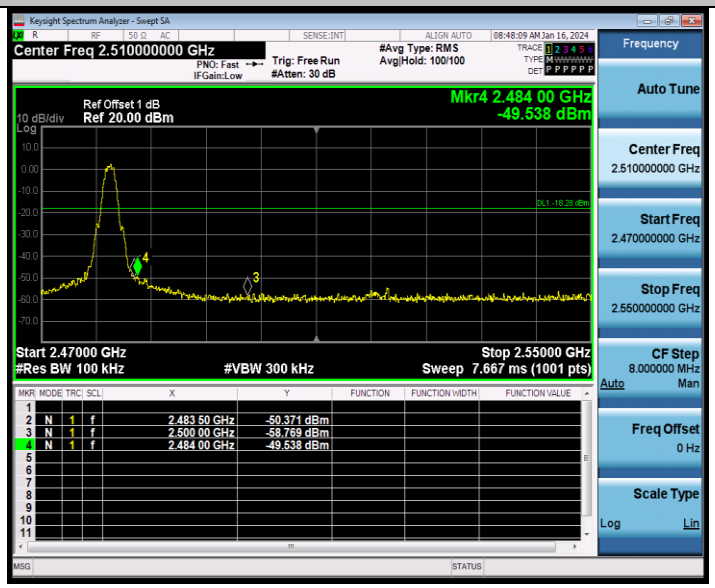
BLE_1M_Ant1_High_2480



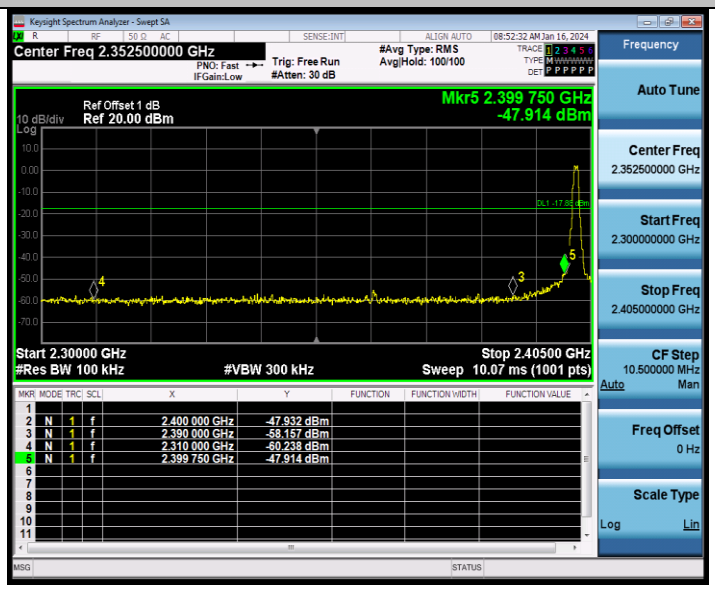
BLE_2M_Ant1_Low_2402



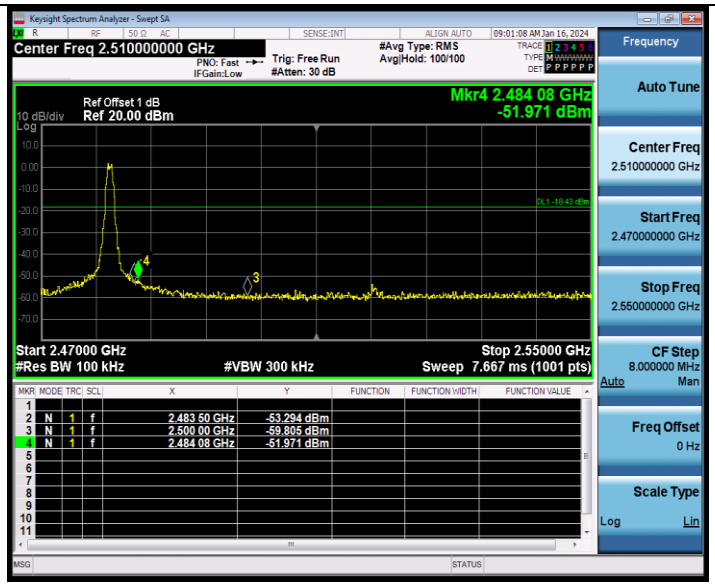
BLE_2M_Ant1_High_2480



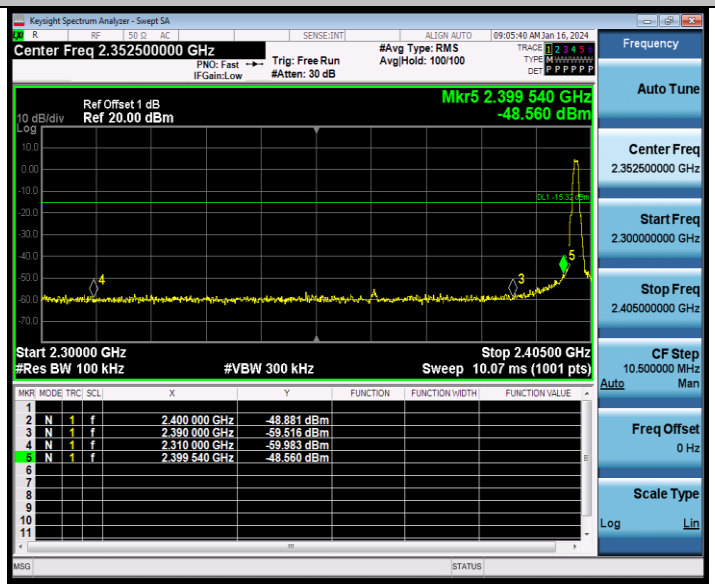
BLE_125K_Ant1_Low_2402



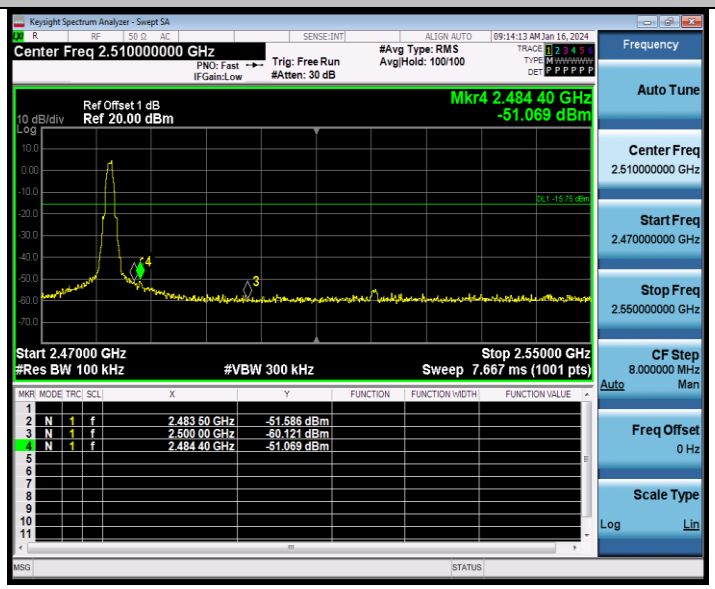
BLE_125K_Ant1_High_2480



BLE_500K_Ant1_Low_2402



BLE_500K_Ant1_High_2480



Test Result for Spurious Emission

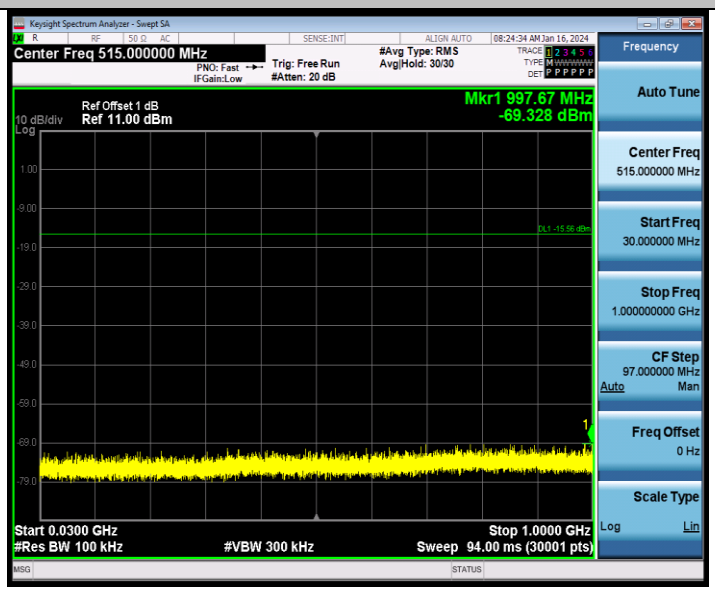
TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~1000	4.44	-69.33	≤-15.56	PASS
			1000~3000	4.44	-65.38	≤-15.56	PASS
			3000~5000	4.44	-65.65	≤-15.56	PASS
			5000~7000	4.44	-67.37	≤-15.56	PASS
			7000~9000	4.44	-49.11	≤-15.56	PASS
			9000~11000	4.44	-66.41	≤-15.56	PASS
			11000~13000	4.44	-53.43	≤-15.56	PASS
			13000~15000	4.44	-65.85	≤-15.56	PASS
			15000~17000	4.44	-62.68	≤-15.56	PASS
			17000~19000	4.44	-63.81	≤-15.56	PASS
			19000~21000	4.44	-63.36	≤-15.56	PASS
			21000~23000	4.44	-61.72	≤-15.56	PASS
			23000~25000	4.44	-60.24	≤-15.56	PASS
		2440	30~1000	4.08	-68.59	≤-15.92	PASS
			1000~3000	4.08	-65.33	≤-15.92	PASS
			3000~5000	4.08	-64.71	≤-15.92	PASS
			5000~7000	4.08	-67.84	≤-15.92	PASS
			7000~9000	4.08	-48.12	≤-15.92	PASS
			9000~11000	4.08	-67.69	≤-15.92	PASS
			11000~13000	4.08	-54.89	≤-15.92	PASS
			13000~15000	4.08	-64.34	≤-15.92	PASS
			15000~17000	4.08	-64.61	≤-15.92	PASS
			17000~19000	4.08	-63.41	≤-15.92	PASS
			19000~21000	4.08	-63.24	≤-15.92	PASS
			21000~23000	4.08	-62.56	≤-15.92	PASS
			23000~25000	4.08	-59.76	≤-15.92	PASS
		2480	30~1000	3.80	-68.87	≤-16.2	PASS
			1000~3000	3.80	-65.77	≤-16.2	PASS
			3000~5000	3.80	-65.13	≤-16.2	PASS
			5000~7000	3.80	-67.94	≤-16.2	PASS
			7000~9000	3.80	-47.41	≤-16.2	PASS
			9000~11000	3.80	-66.77	≤-16.2	PASS
			11000~13000	3.80	-57.68	≤-16.2	PASS
			13000~15000	3.80	-65.47	≤-16.2	PASS
			15000~17000	3.80	-65.2	≤-16.2	PASS
			17000~19000	3.80	-63.26	≤-16.2	PASS
			19000~21000	3.80	-62.75	≤-16.2	PASS
			21000~23000	3.80	-54.4	≤-16.2	PASS
			23000~25000	3.80	-57.99	≤-16.2	PASS
BLE_2M	Ant1	2402	30~1000	2.00	-69.16	≤-18	PASS
			1000~3000	2.00	-65.63	≤-18	PASS
			3000~5000	2.00	-65.12	≤-18	PASS
			5000~7000	2.00	-62.77	≤-18	PASS
			7000~9000	2.00	-50.09	≤-18	PASS
			9000~11000	2.00	-67	≤-18	PASS
			11000~13000	2.00	-53.11	≤-18	PASS
			13000~15000	2.00	-63.74	≤-18	PASS

			15000~17000	2.00	-58.54	≤-18	PASS
			17000~19000	2.00	-62.41	≤-18	PASS
			19000~21000	2.00	-62.42	≤-18	PASS
			21000~23000	2.00	-57.41	≤-18	PASS
			23000~25000	2.00	-58.55	≤-18	PASS
		2440	30~1000	2.01	-69.03	≤-17.99	PASS
			1000~3000	2.01	-65.81	≤-17.99	PASS
			3000~5000	2.01	-65.61	≤-17.99	PASS
			5000~7000	2.01	-66.24	≤-17.99	PASS
			7000~9000	2.01	-48.77	≤-17.99	PASS
			9000~11000	2.01	-66.79	≤-17.99	PASS
			11000~13000	2.01	-55.43	≤-17.99	PASS
			13000~15000	2.01	-64	≤-17.99	PASS
			15000~17000	2.01	-64.49	≤-17.99	PASS
			17000~19000	2.01	-55.25	≤-17.99	PASS
			19000~21000	2.01	-61.34	≤-17.99	PASS
			21000~23000	2.01	-57.14	≤-17.99	PASS
			23000~25000	2.01	-58.55	≤-17.99	PASS
		2480	30~1000	1.72	-68.94	≤-18.28	PASS
			1000~3000	1.72	-64.92	≤-18.28	PASS
			3000~5000	1.72	-65.19	≤-18.28	PASS
			5000~7000	1.72	-67	≤-18.28	PASS
			7000~9000	1.72	-47.67	≤-18.28	PASS
			9000~11000	1.72	-66.74	≤-18.28	PASS
			11000~13000	1.72	-52.34	≤-18.28	PASS
			13000~15000	1.72	-60.94	≤-18.28	PASS
			15000~17000	1.72	-64.53	≤-18.28	PASS
			17000~19000	1.72	-58.23	≤-18.28	PASS
			19000~21000	1.72	-61.89	≤-18.28	PASS
			21000~23000	1.72	-57.86	≤-18.28	PASS
			23000~25000	1.72	-59.18	≤-18.28	PASS
BLE_125K	Ant1	2402	30~1000	2.12	-69.03	≤-17.88	PASS
			1000~3000	2.12	-51	≤-17.88	PASS
			3000~5000	2.12	-65.65	≤-17.88	PASS
			5000~7000	2.12	-67.13	≤-17.88	PASS
			7000~9000	2.12	-50.53	≤-17.88	PASS
			9000~11000	2.12	-67.29	≤-17.88	PASS
			11000~13000	2.12	-53.5	≤-17.88	PASS
			13000~15000	2.12	-63.44	≤-17.88	PASS
			15000~17000	2.12	-59.9	≤-17.88	PASS
			17000~19000	2.12	-62.43	≤-17.88	PASS
			19000~21000	2.12	-62.59	≤-17.88	PASS
			21000~23000	2.12	-57.93	≤-17.88	PASS
			23000~25000	2.12	-58.34	≤-17.88	PASS
		2440	30~1000	1.89	-68.05	≤-18.11	PASS
			1000~3000	1.89	-64.89	≤-18.11	PASS
			3000~5000	1.89	-65.8	≤-18.11	PASS
			5000~7000	1.89	-67.61	≤-18.11	PASS
			7000~9000	1.89	-49.33	≤-18.11	PASS
			9000~11000	1.89	-66.23	≤-18.11	PASS
			11000~13000	1.89	-54.96	≤-18.11	PASS

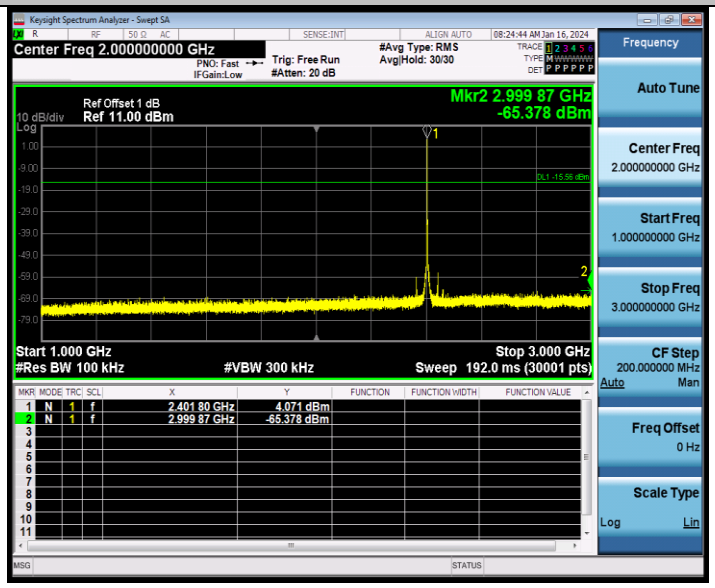
			13000~15000	1.89	-62.63	≤-18.11	PASS
			15000~17000	1.89	-64.29	≤-18.11	PASS
			17000~19000	1.89	-56	≤-18.11	PASS
			19000~21000	1.89	-62.61	≤-18.11	PASS
			21000~23000	1.89	-58.44	≤-18.11	PASS
			23000~25000	1.89	-58.85	≤-18.11	PASS
		2480	30~1000	1.57	-68.25	≤-18.43	PASS
			1000~3000	1.57	-65.94	≤-18.43	PASS
			3000~5000	1.57	-65.73	≤-18.43	PASS
			5000~7000	1.57	-67.33	≤-18.43	PASS
			7000~9000	1.57	-48.15	≤-18.43	PASS
			9000~11000	1.57	-66.85	≤-18.43	PASS
			11000~13000	1.57	-52.94	≤-18.43	PASS
			13000~15000	1.57	-60.07	≤-18.43	PASS
			15000~17000	1.57	-63.87	≤-18.43	PASS
			17000~19000	1.57	-58.07	≤-18.43	PASS
			19000~21000	1.57	-61.91	≤-18.43	PASS
			21000~23000	1.57	-57.88	≤-18.43	PASS
			23000~25000	1.57	-59.13	≤-18.43	PASS
BLE_500K	Ant1	2402	30~1000	4.68	-68.73	≤-15.32	PASS
			1000~3000	4.68	-65.82	≤-15.32	PASS
			3000~5000	4.68	-64.07	≤-15.32	PASS
			5000~7000	4.68	-67.32	≤-15.32	PASS
			7000~9000	4.68	-47.48	≤-15.32	PASS
			9000~11000	4.68	-66.87	≤-15.32	PASS
			11000~13000	4.68	-50.44	≤-15.32	PASS
			13000~15000	4.68	-63.12	≤-15.32	PASS
			15000~17000	4.68	-56.95	≤-15.32	PASS
			17000~19000	4.68	-62.26	≤-15.32	PASS
			19000~21000	4.68	-62.01	≤-15.32	PASS
			21000~23000	4.68	-55.07	≤-15.32	PASS
			23000~25000	4.68	-58.39	≤-15.32	PASS
		2440	30~1000	4.48	-68.54	≤-15.52	PASS
			1000~3000	4.48	-65.04	≤-15.52	PASS
			3000~5000	4.48	-65	≤-15.52	PASS
			5000~7000	4.48	-67.42	≤-15.52	PASS
			7000~9000	4.48	-47.27	≤-15.52	PASS
			9000~11000	4.48	-66.46	≤-15.52	PASS
			11000~13000	4.48	-51.58	≤-15.52	PASS
			13000~15000	4.48	-62.5	≤-15.52	PASS
			15000~17000	4.48	-64.44	≤-15.52	PASS
			17000~19000	4.48	-52.69	≤-15.52	PASS
			19000~21000	4.48	-61.74	≤-15.52	PASS
			21000~23000	4.48	-55.56	≤-15.52	PASS
			23000~25000	4.48	-58.58	≤-15.52	PASS
		2480	30~1000	4.25	-69	≤-15.75	PASS
			1000~3000	4.25	-65.29	≤-15.75	PASS
			3000~5000	4.25	-65.54	≤-15.75	PASS
			5000~7000	4.25	-60.24	≤-15.75	PASS
			7000~9000	4.25	-44.78	≤-15.75	PASS
			9000~11000	4.25	-66.84	≤-15.75	PASS

			11000~13000	4.25	-49.28	≤-15.75	PASS
			13000~15000	4.25	-58.99	≤-15.75	PASS
			15000~17000	4.25	-63.68	≤-15.75	PASS
			17000~19000	4.25	-54.85	≤-15.75	PASS
			19000~21000	4.25	-62.69	≤-15.75	PASS
			21000~23000	4.25	-54.3	≤-15.75	PASS
			23000~25000	4.25	-58.75	≤-15.75	PASS

BLE_1M_Ant1_2402_30~1000

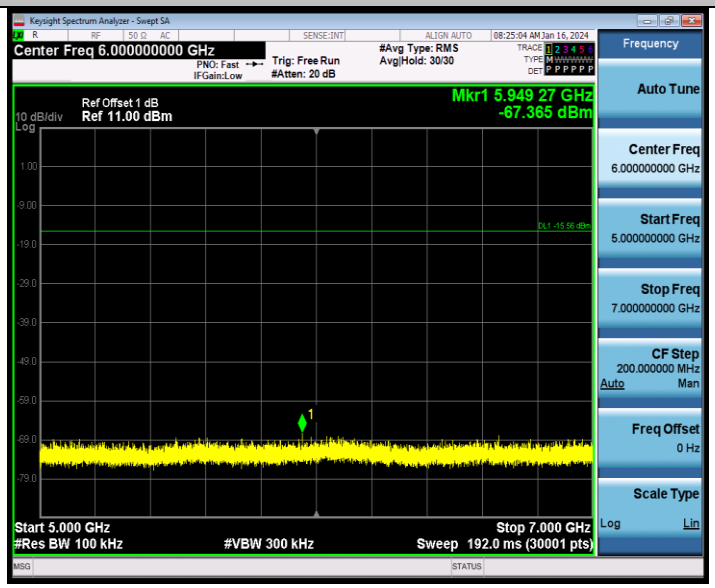


BLE_1M_Ant1_2402_1000~3000

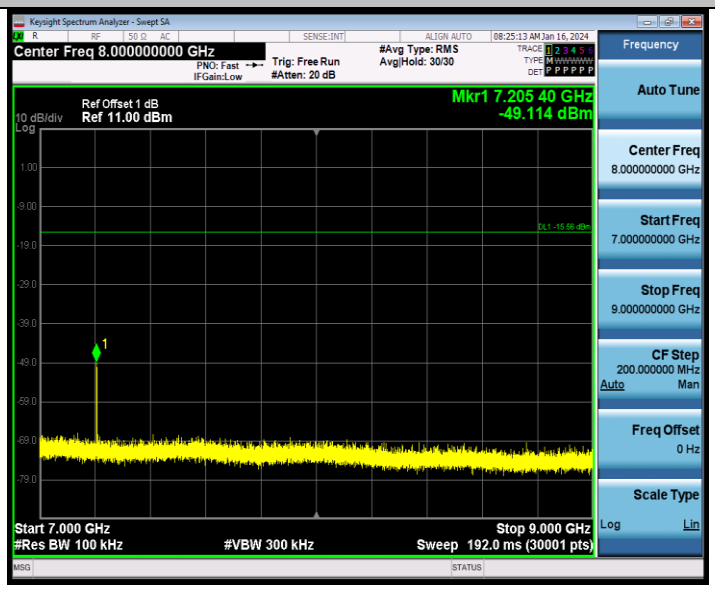


BLE_1M_Ant1_2402_3000~5000

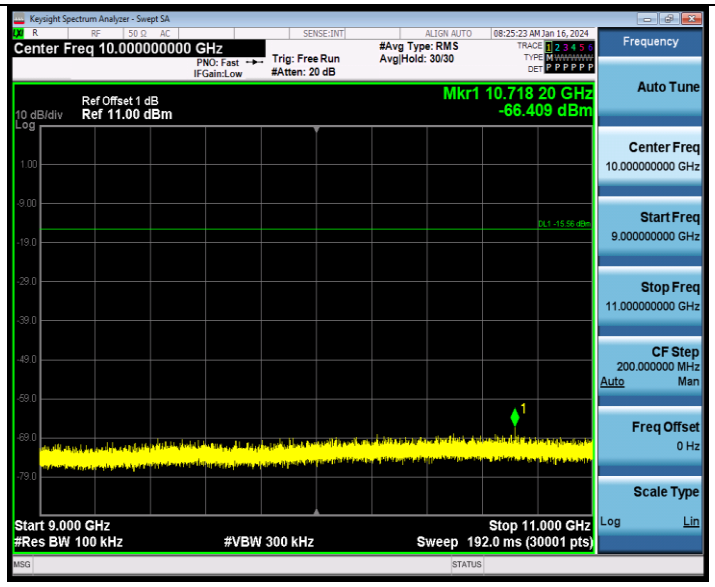
BLE_1M_Ant1_2402_5000~7000



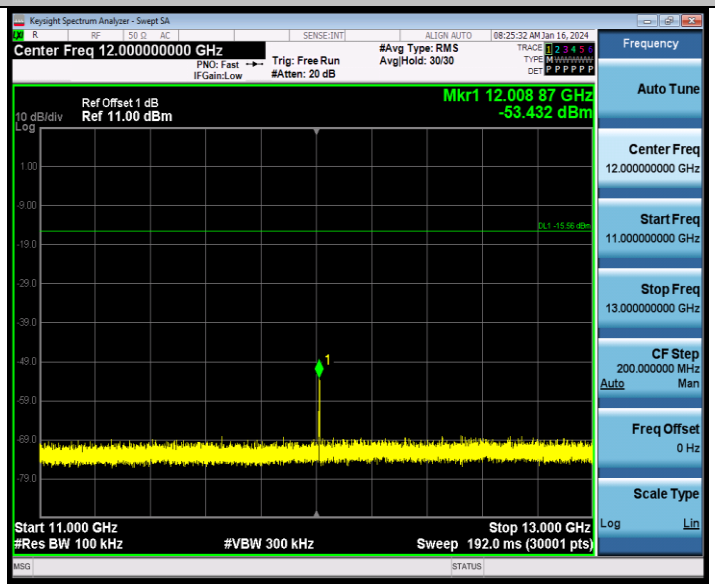
BLE_1M_Ant1_2402_7000~9000



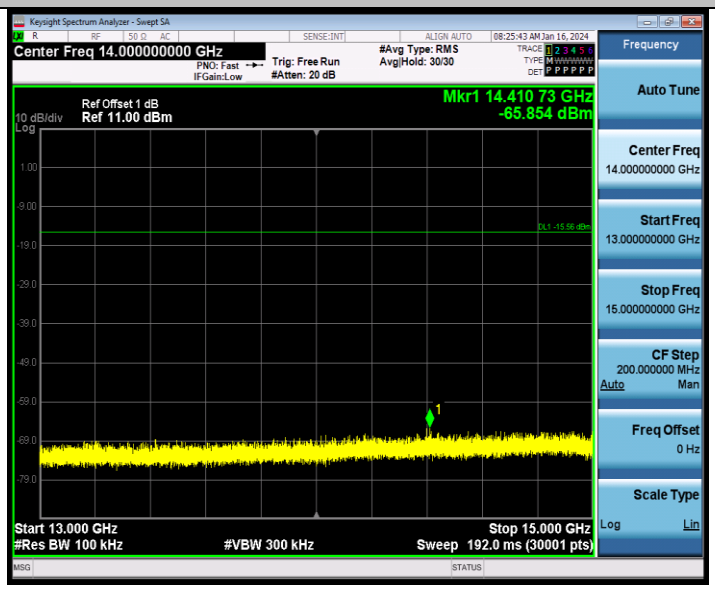
BLE_1M_Ant1_2402_9000~11000



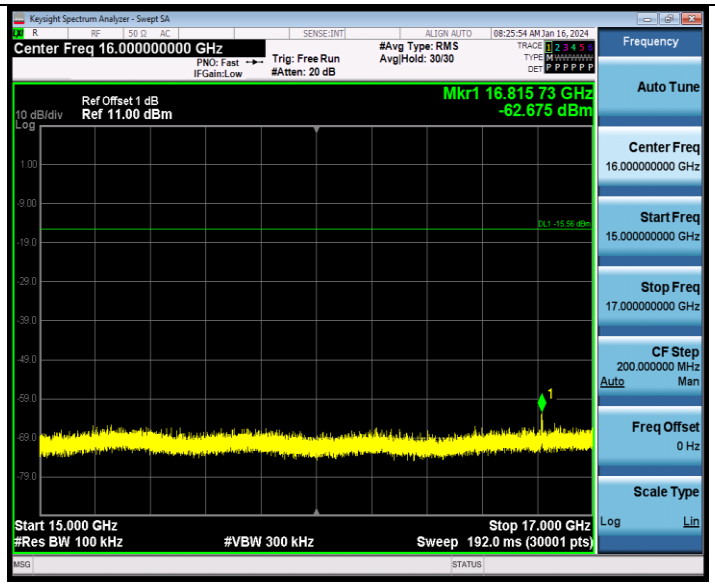
BLE_1M_Ant1_2402_11000~13000



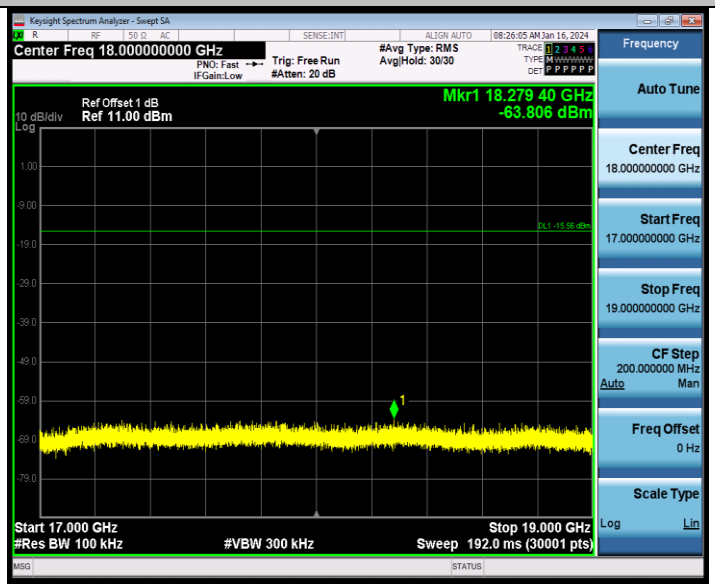
BLE_1M_Ant1_2402_13000~15000



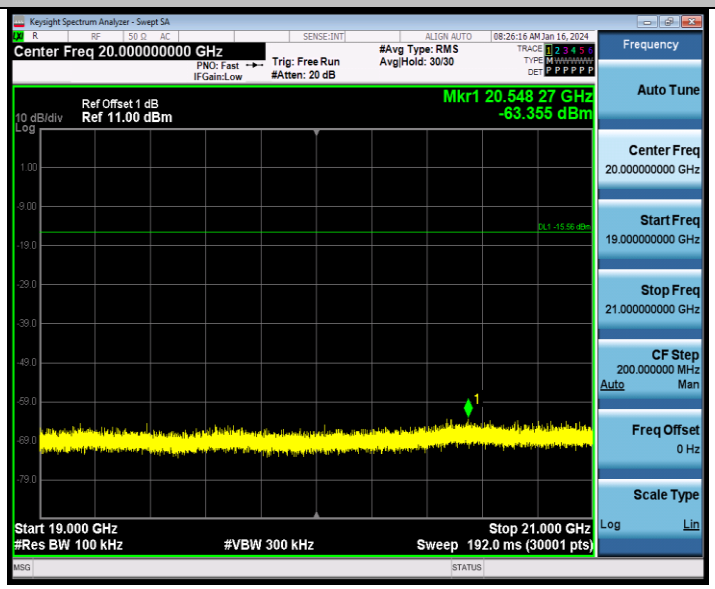
BLE_1M_Ant1_2402_15000~17000



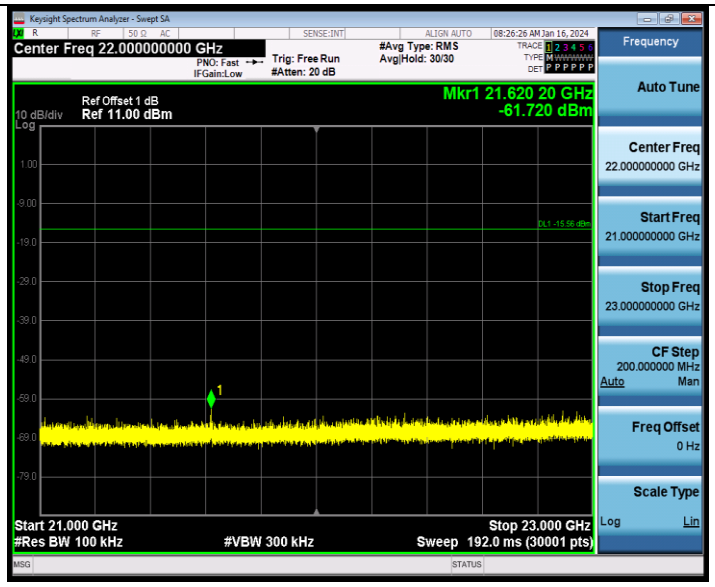
BLE_1M_Ant1_2402_17000~19000



BLE_1M_Ant1_2402_19000~21000

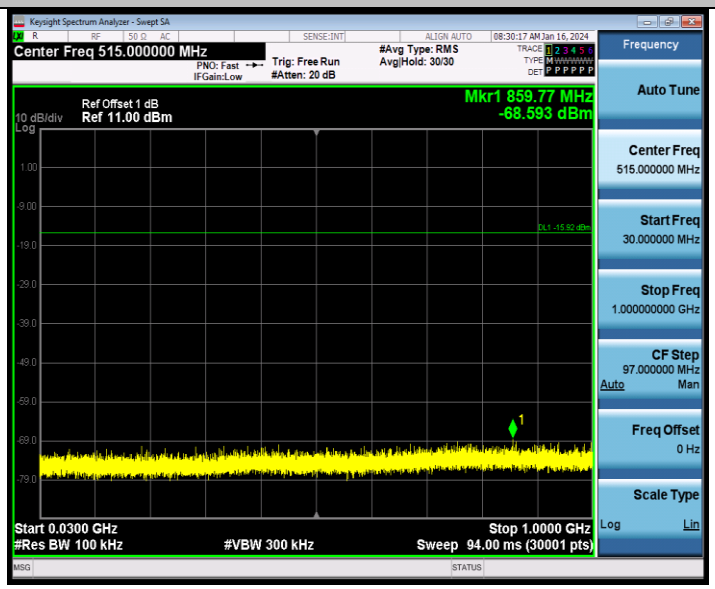


BLE_1M_Ant1_2402_21000~23000

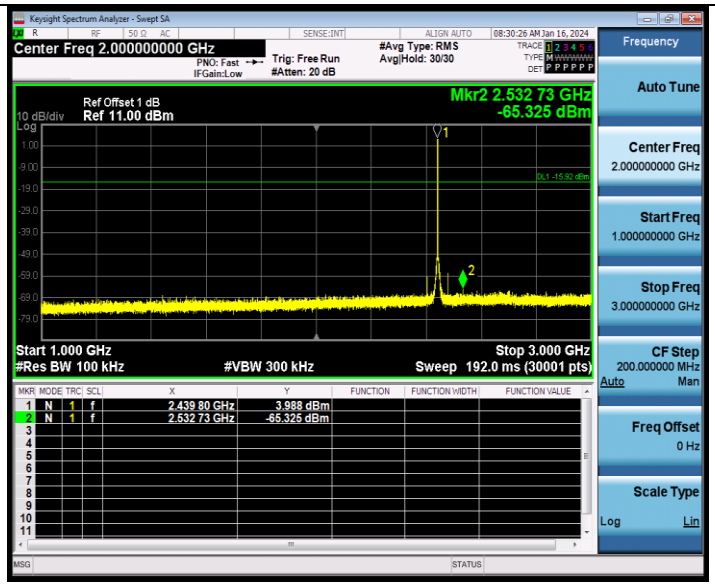


BLE_1M_Ant1_2402_23000~25000

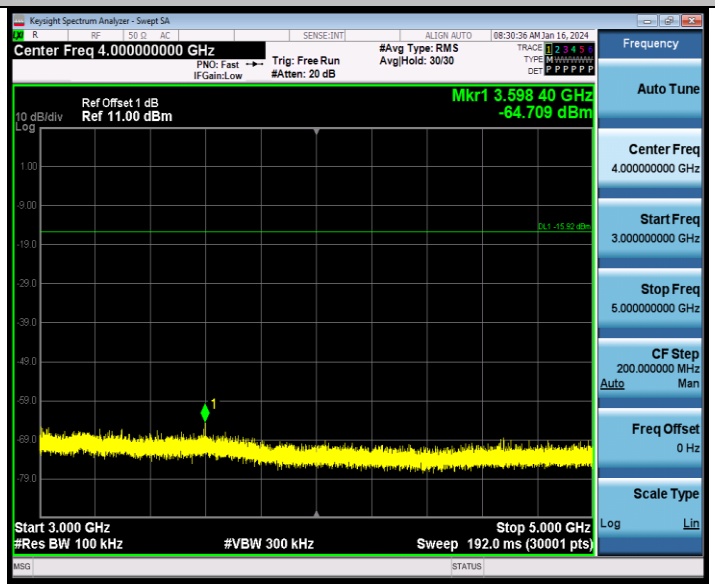
BLE_1M_Ant1_2440_30~1000



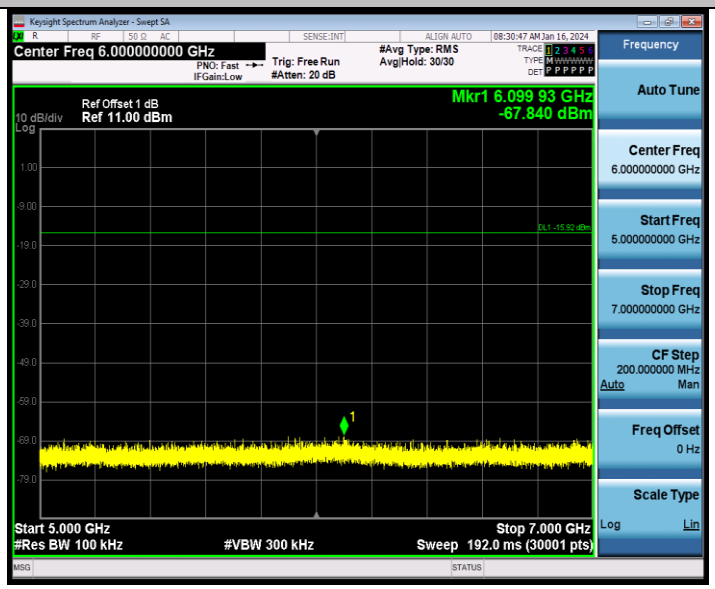
BLE_1M_Ant1_2440_1000~3000



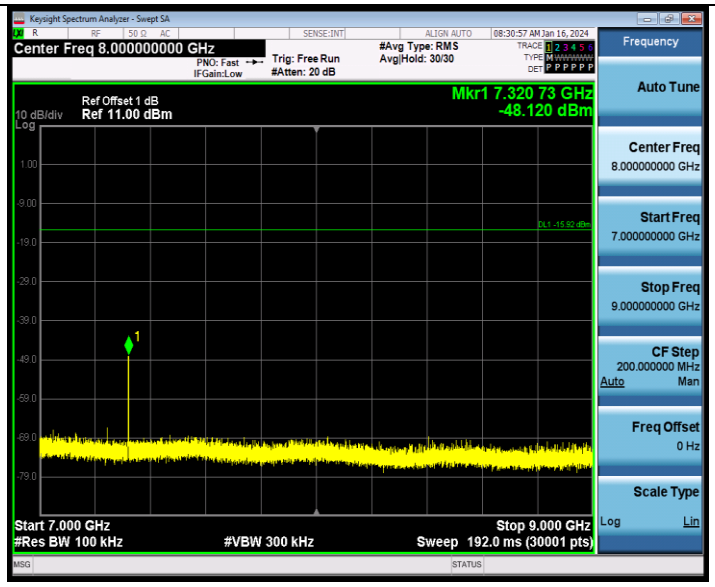
BLE_1M_Ant1_2440_3000~5000



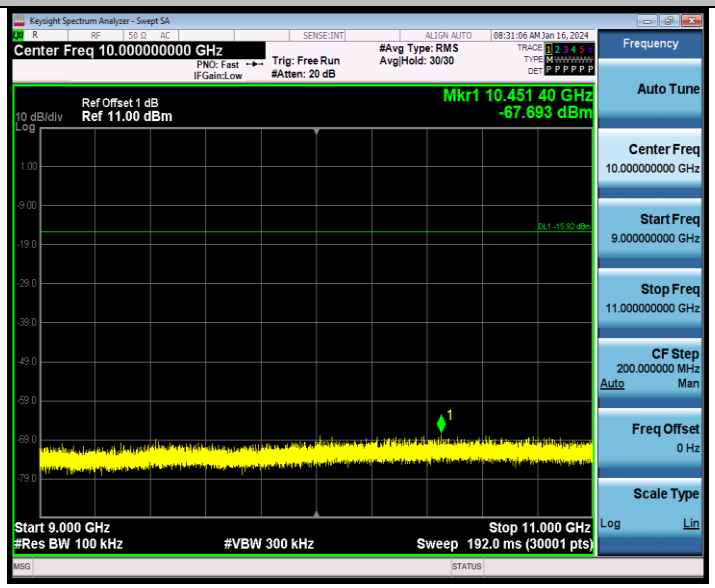
BLE_1M_Ant1_2440_5000~7000



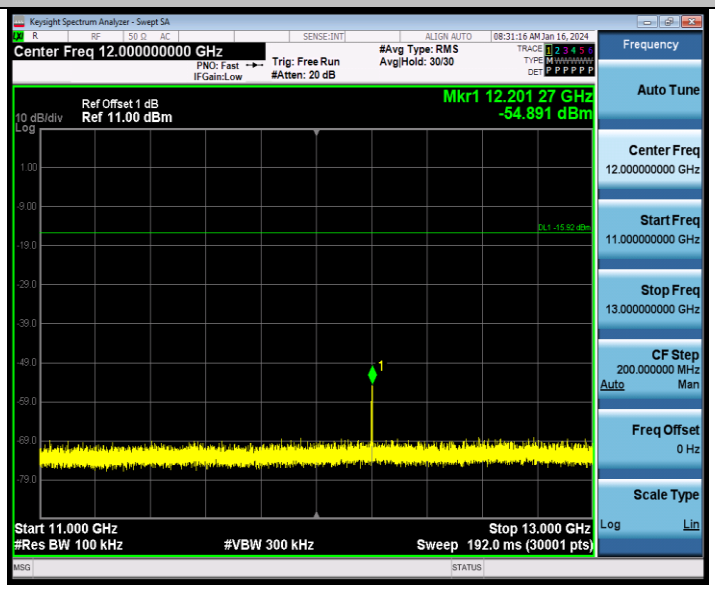
BLE_1M_Ant1_2440_7000~9000



BLE_1M_Ant1_2440_9000~11000



BLE_1M_Ant1_2440_11000~13000



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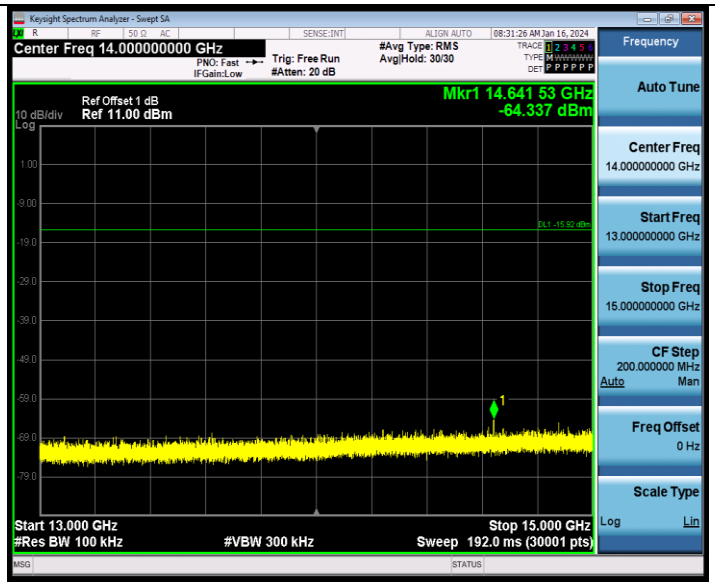
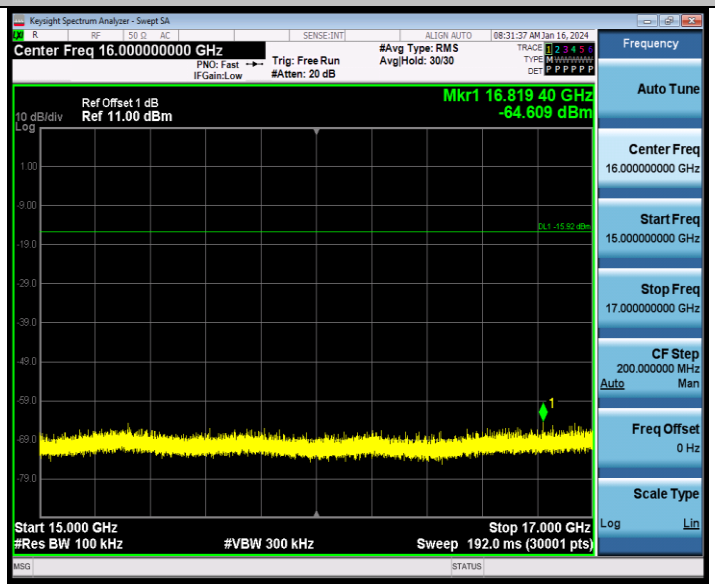


BLE_1M_Ant1_2440_15000~17000



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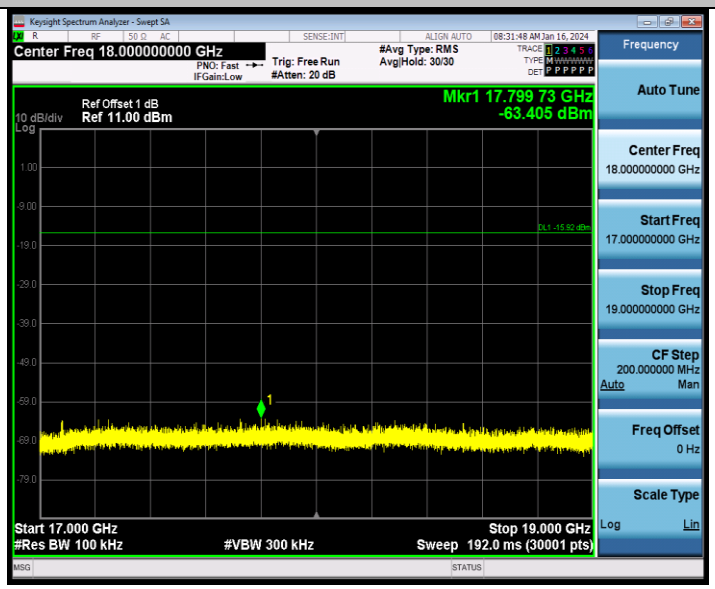
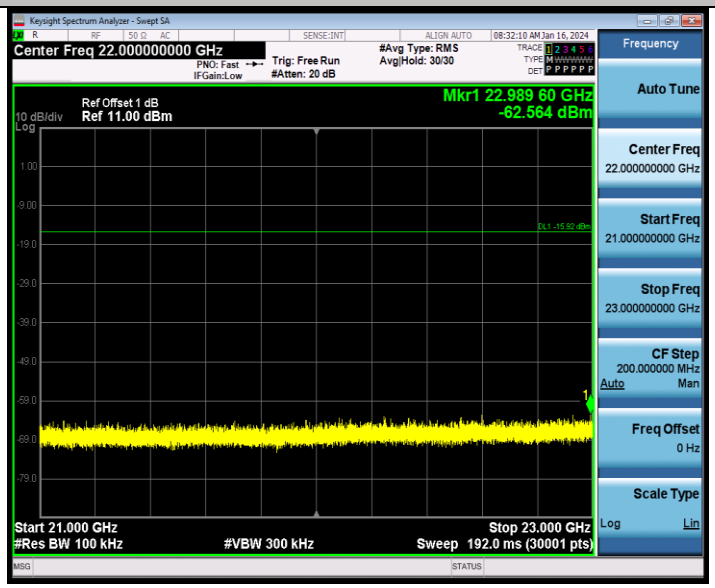
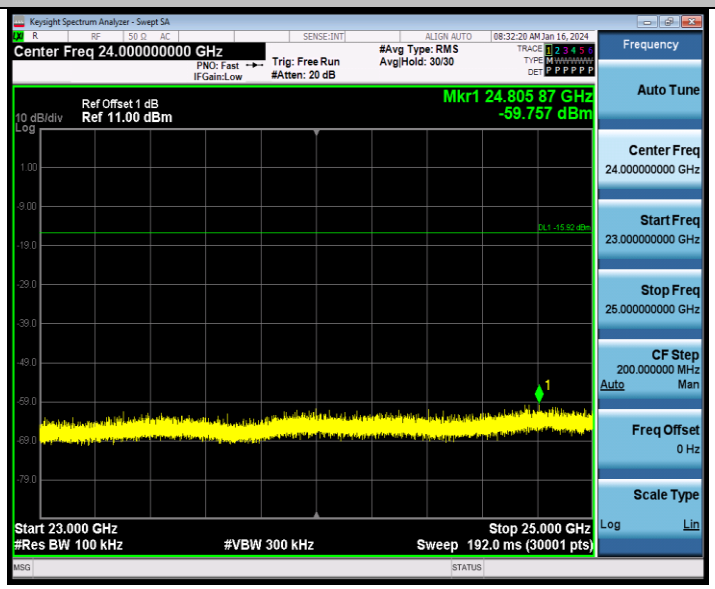


BLE_1M_Ant1_2440_19000~21000

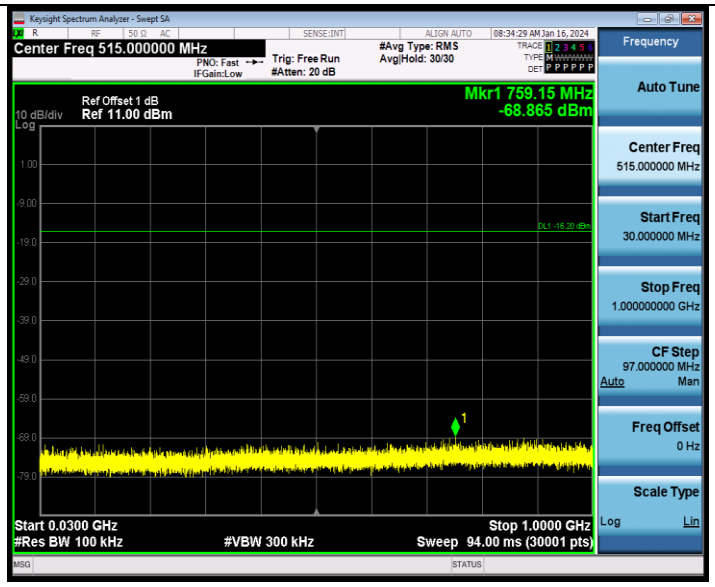
BLE_1M_Ant1_2440_21000~23000



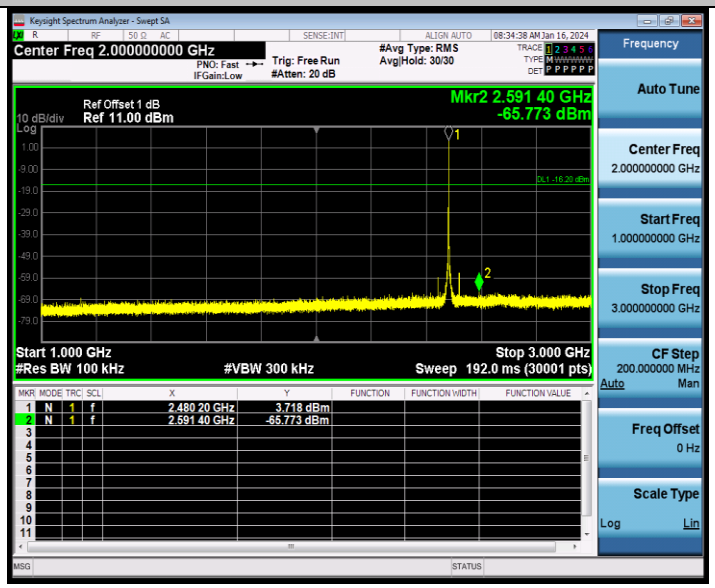
BLE_1M_Ant1_2440_23000~25000



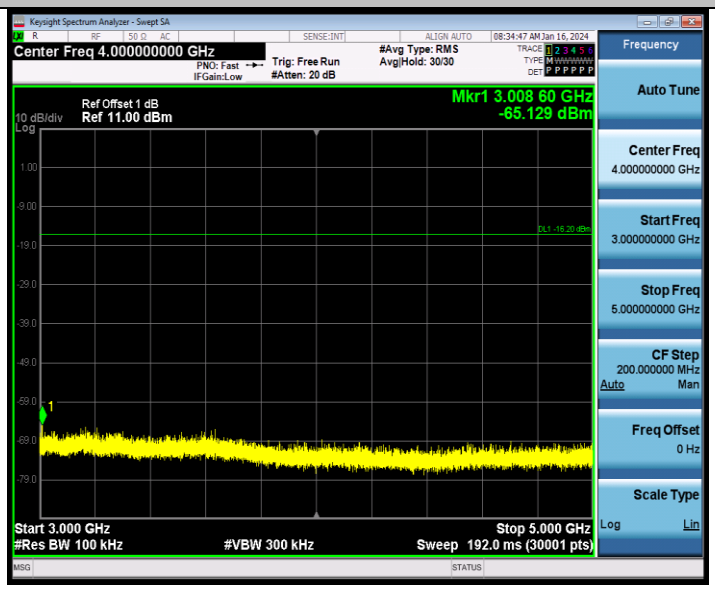
BLE_1M_Ant1_2480_30~1000



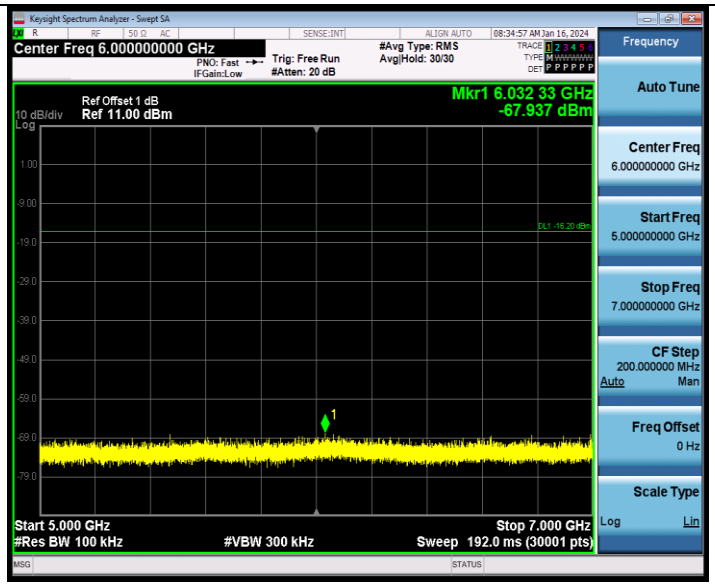
BLE_1M_Ant1_2480_1000~3000



BLE_1M_Ant1_2480_3000~5000



BLE_1M_Ant1_2480_5000~7000



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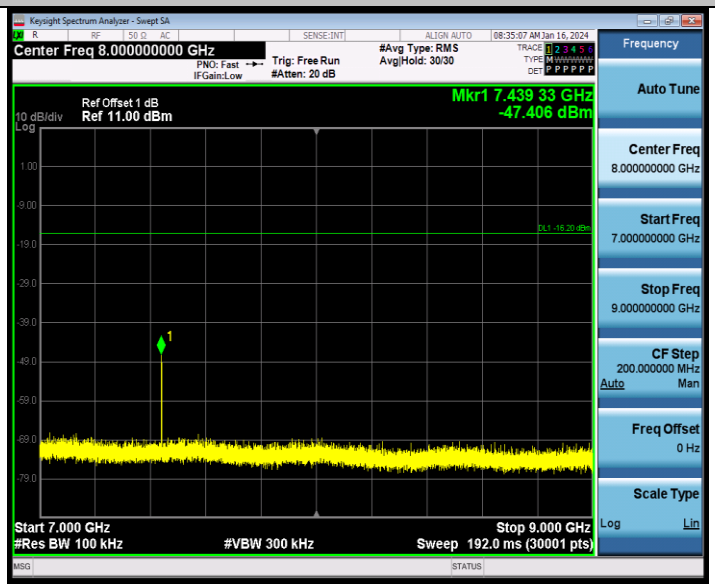
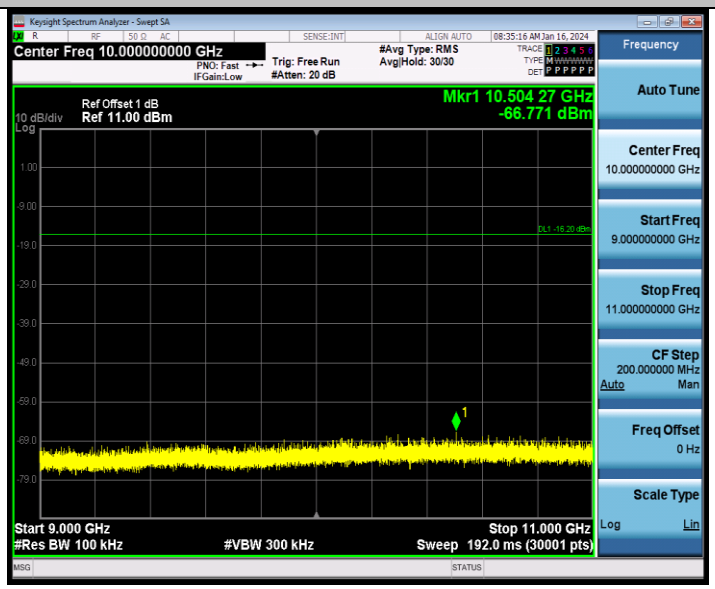
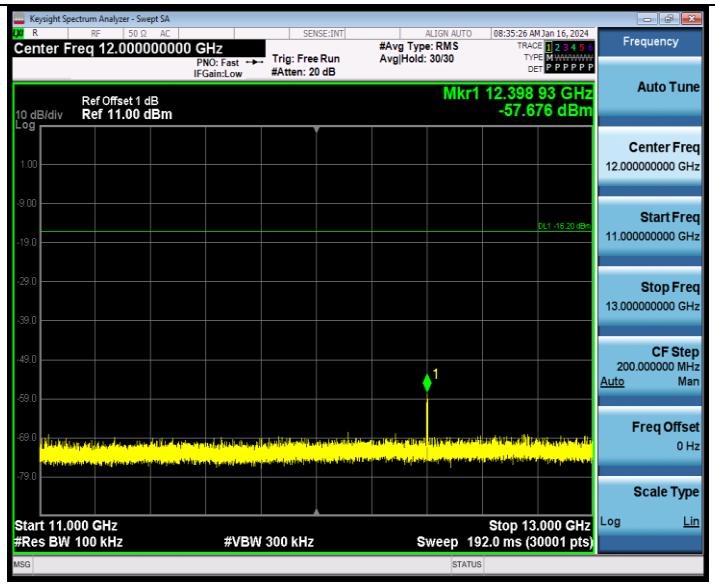


BLE_1M_Ant1_2480_9000~11000



BLE_1M_Ant1_2480_11000~13000



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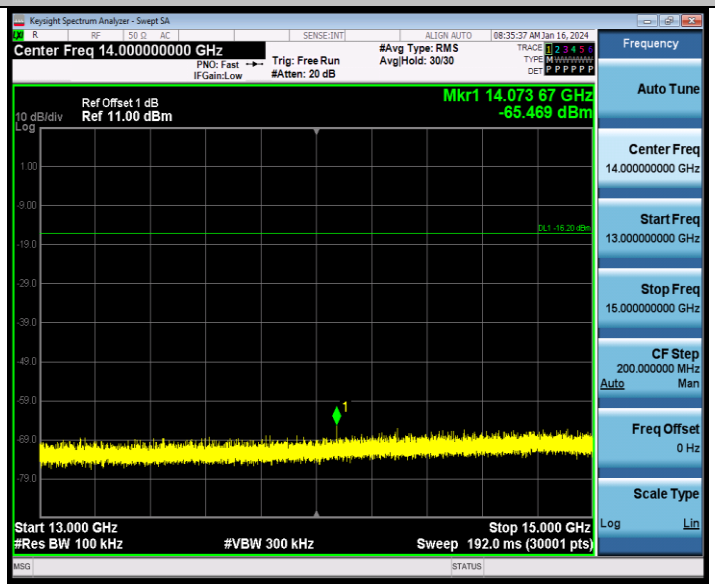

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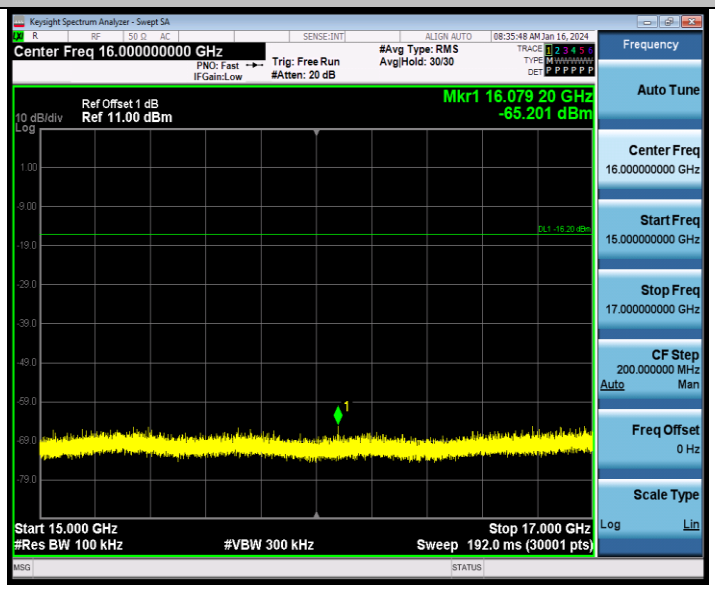

BLE_1M_Ant1_2480_17000~19000