

Appendix for WCDMA B5

Product Name: Mobile Phone

Model No: SIMPLE

AppendixA: Average Power Output Data

Test Result

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band5	4132	22.32	38.45	PASS
Band5	4182	22.36	38.45	PASS
Band5	4233	22.37	38.45	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band5	4132	1	21.28	38.5	PASS
Band5	4132	2	21.04	38.5	PASS
Band5	4132	3	20.73	38.5	PASS
Band5	4132	4	20.75	38.5	PASS
Band5	4182	1	21.40	38.5	PASS
Band5	4182	2	21.12	38.5	PASS
Band5	4182	3	20.76	38.5	PASS
Band5	4182	4	20.80	38.5	PASS
Band5	4233	1	21.42	38.5	PASS
Band5	4233	2	20.89	38.5	PASS
Band5	4233	3	20.64	38.5	PASS
Band5	4233	4	20.69	38.5	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band5	4132	1	21.62	38.5	PASS
Band5	4132	2	20.17	38.5	PASS
Band5	4132	3	19.72	38.5	PASS
Band5	4132	4	19.27	38.5	PASS
Band5	4132	5	19.63	38.5	PASS
Band5	4182	1	21.73	38.5	PASS
Band5	4182	2	20.26	38.5	PASS
Band5	4182	3	19.63	38.5	PASS
Band5	4182	4	19.20	38.5	PASS
Band5	4182	5	19.59	38.5	PASS
Band5	4233	1	21.51	38.5	PASS
Band5	4233	2	20.14	38.5	PASS
Band5	4233	3	19.66	38.5	PASS
Band5	4233	4	19.23	38.5	PASS
Band5	4233	5	19.60	38.5	PASS

AppendixB:Peak-to-Average Ratio

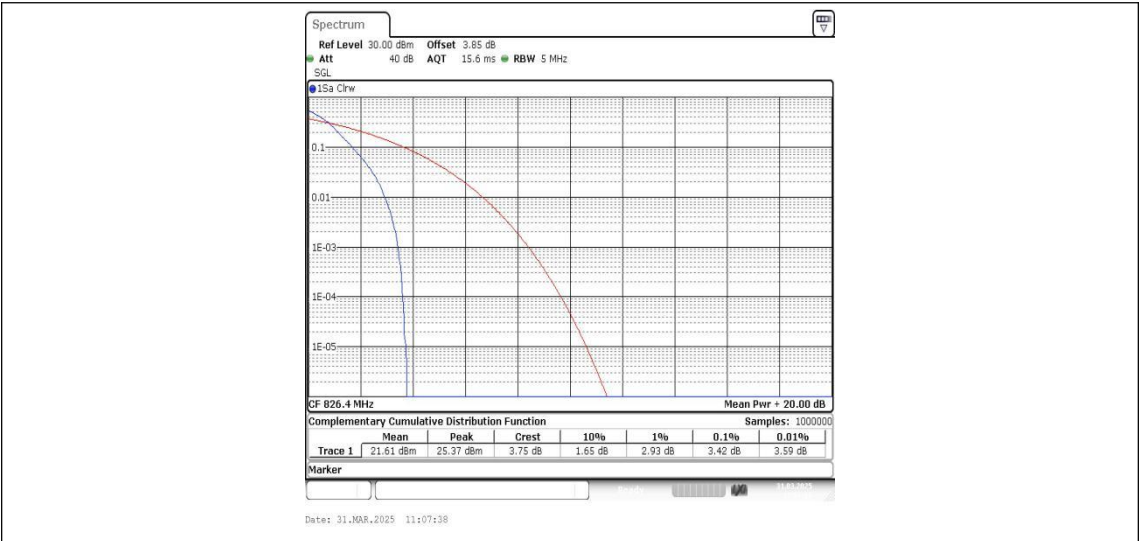
Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band5	4132	3.42	13	PASS
Band5	4182	3.36	13	PASS
Band5	4233	3.42	13	PASS

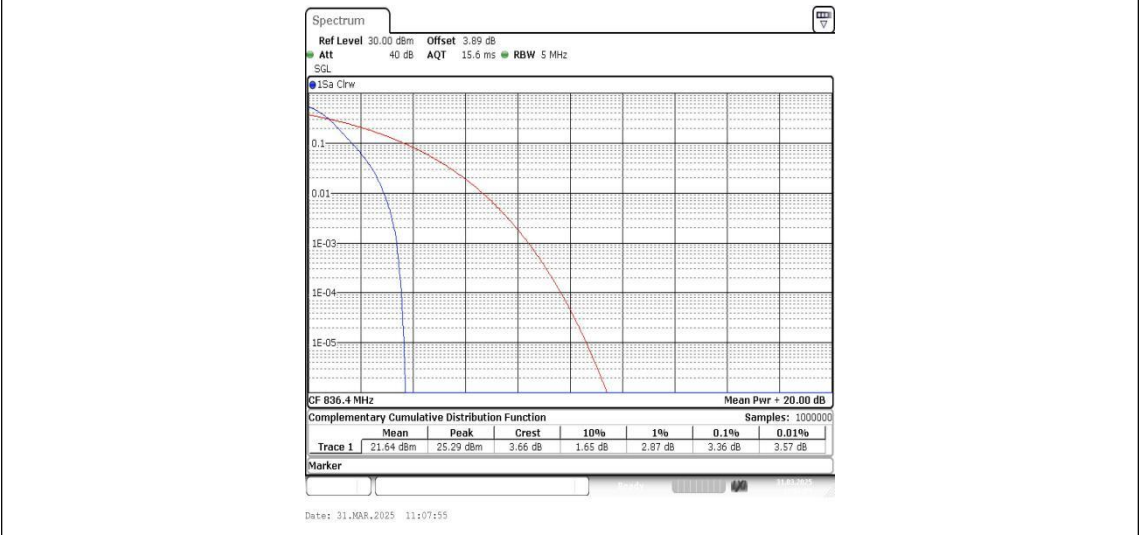
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band5	4132	1	3.42	13	PASS
Band5	4132	2	3.54	13	PASS
Band5	4132	3	3.68	13	PASS
Band5	4132	4	3.71	13	PASS
Band5	4182	1	3.39	13	PASS
Band5	4182	2	3.51	13	PASS
Band5	4182	3	3.65	13	PASS
Band5	4182	4	3.68	13	PASS
Band5	4233	1	3.42	13	PASS
Band5	4233	2	3.54	13	PASS
Band5	4233	3	3.68	13	PASS
Band5	4233	4	3.71	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band5	4132	1	4.72	13	PASS
Band5	4132	2	5.71	13	PASS
Band5	4132	3	5.39	13	PASS
Band5	4132	4	5.86	13	PASS
Band5	4132	5	4.49	13	PASS
Band5	4182	1	4.67	13	PASS
Band5	4182	2	5.65	13	PASS
Band5	4182	3	5.36	13	PASS
Band5	4182	4	5.8	13	PASS
Band5	4182	5	4.43	13	PASS
Band5	4233	1	4.72	13	PASS
Band5	4233	2	5.74	13	PASS
Band5	4233	3	5.39	13	PASS
Band5	4233	4	5.86	13	PASS
Band5	4233	5	4.49	13	PASS

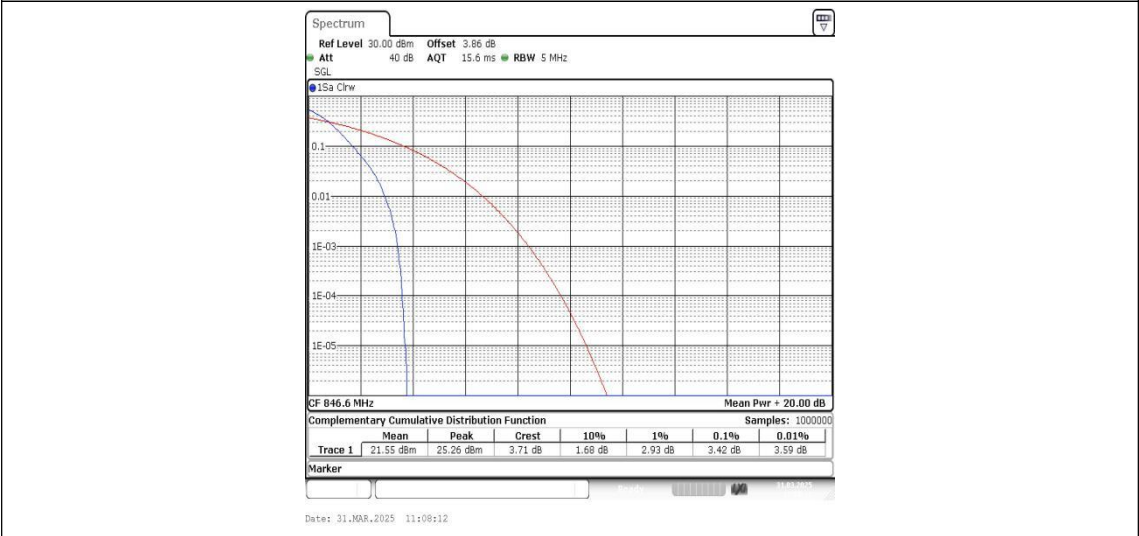
Test Graphs



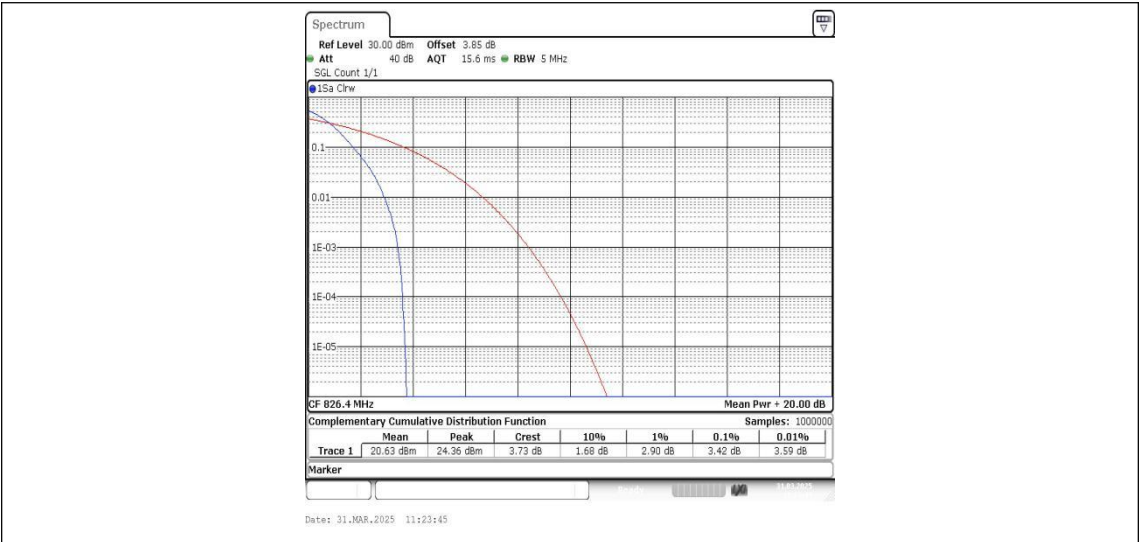
Band5-4132-PASS



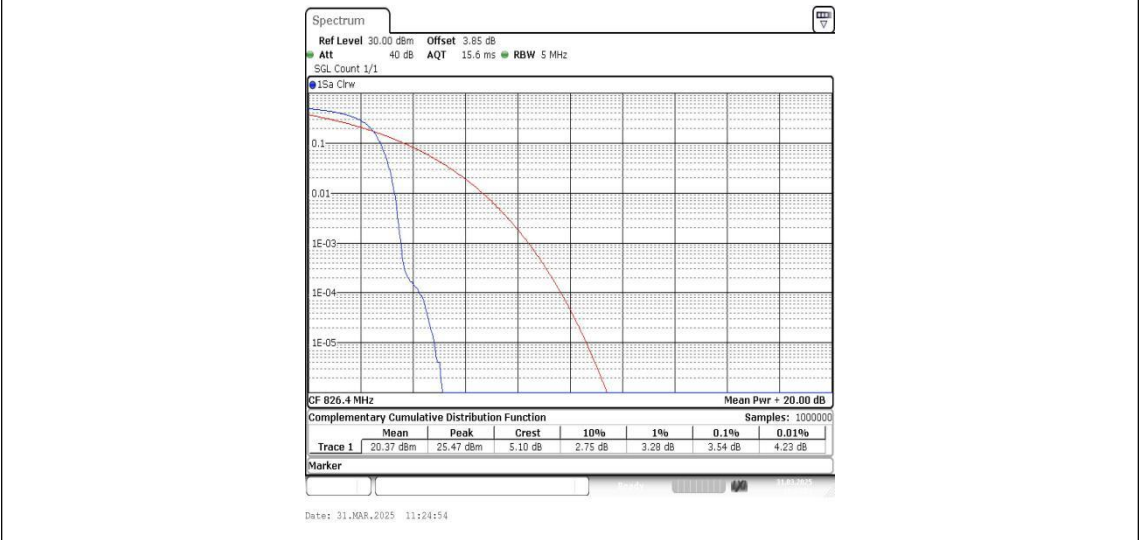
Band5-4182-PASS



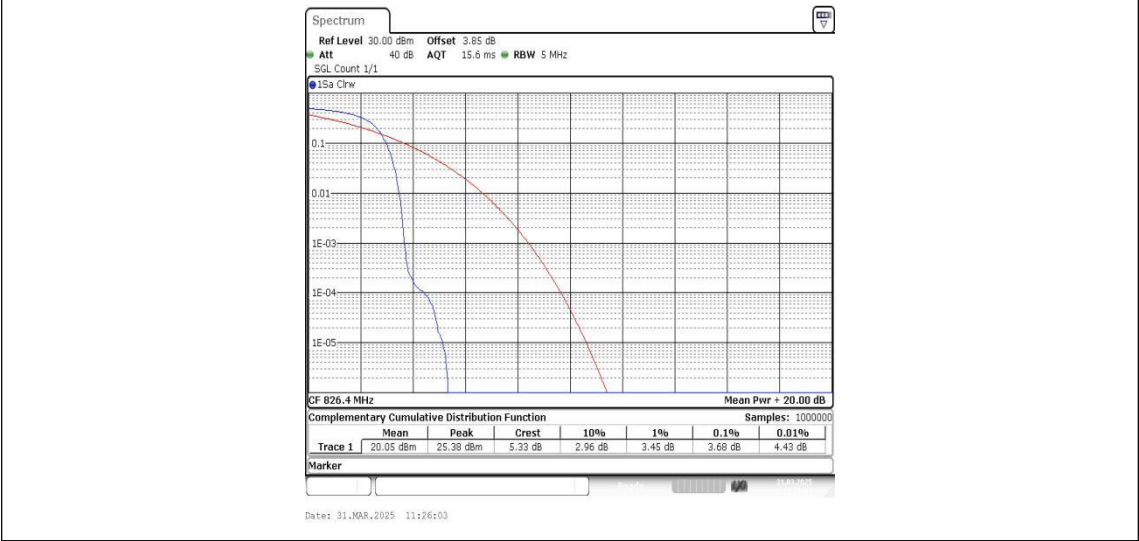
Band5-4233-PASS



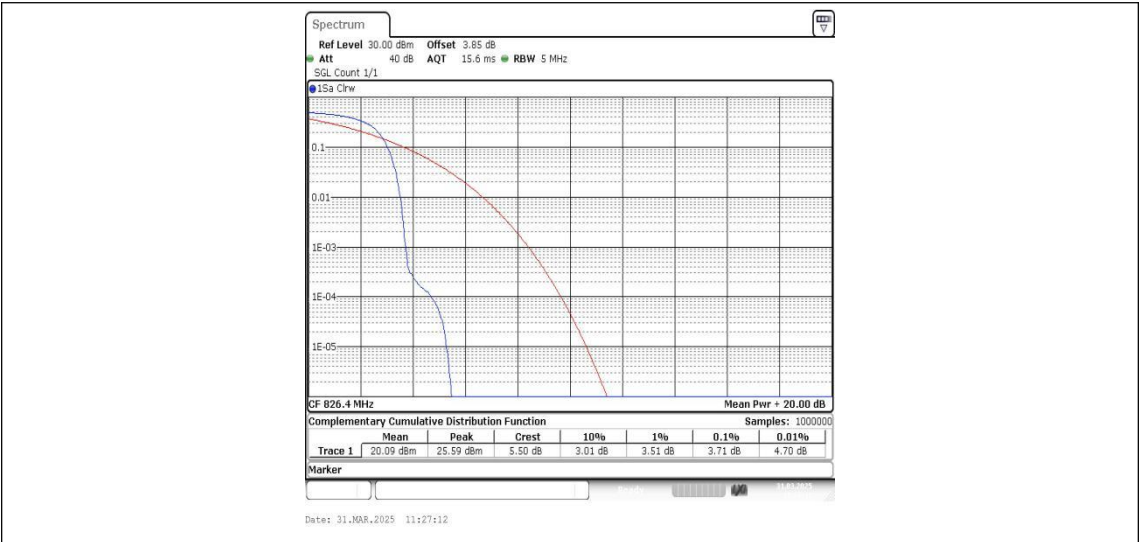
Band5-4132-1-PASS



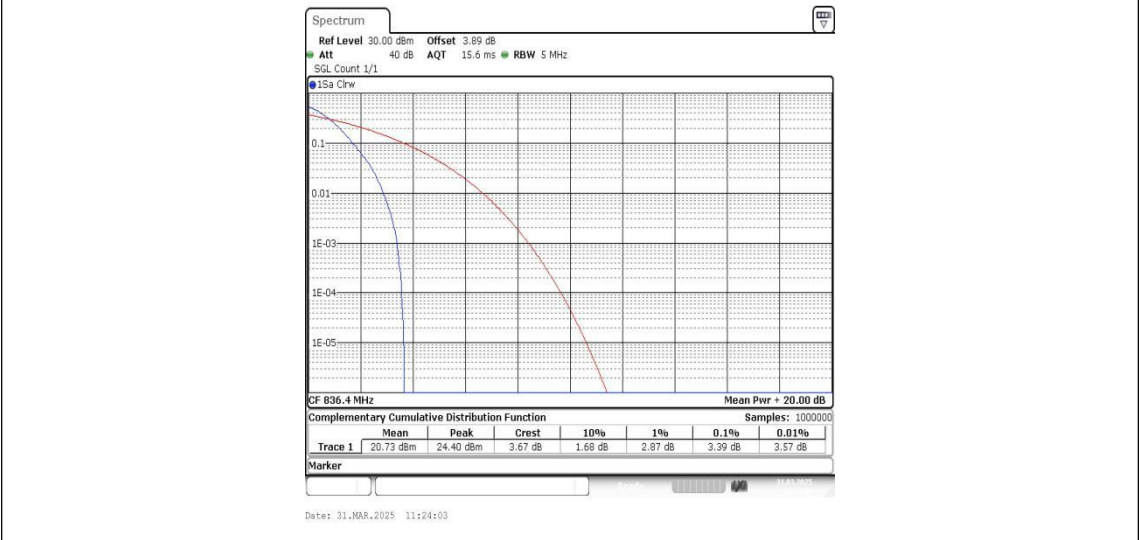
Band5-4132-2-PASS



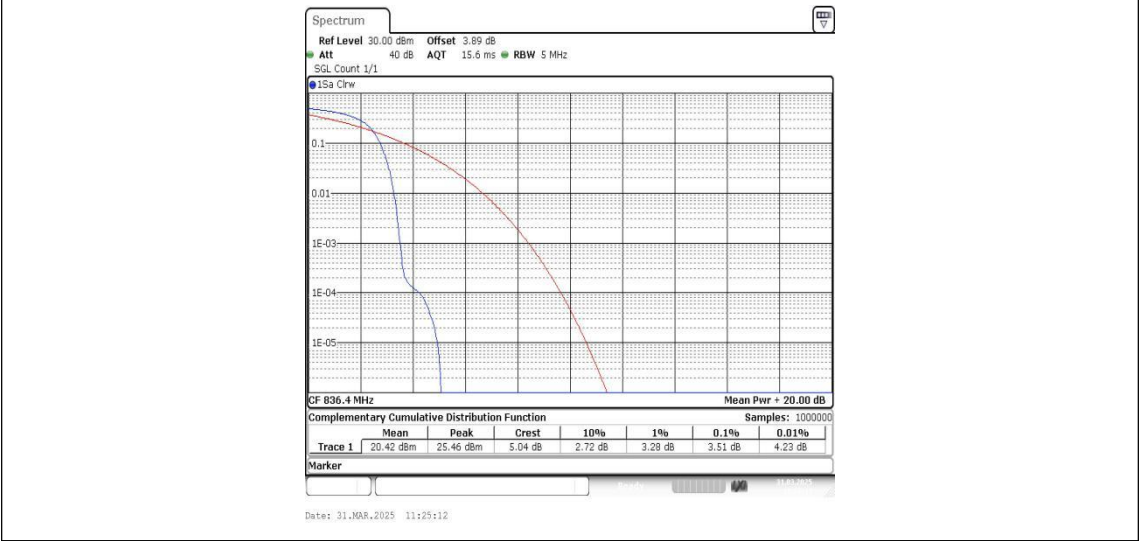
Band5-4132-3-PASS



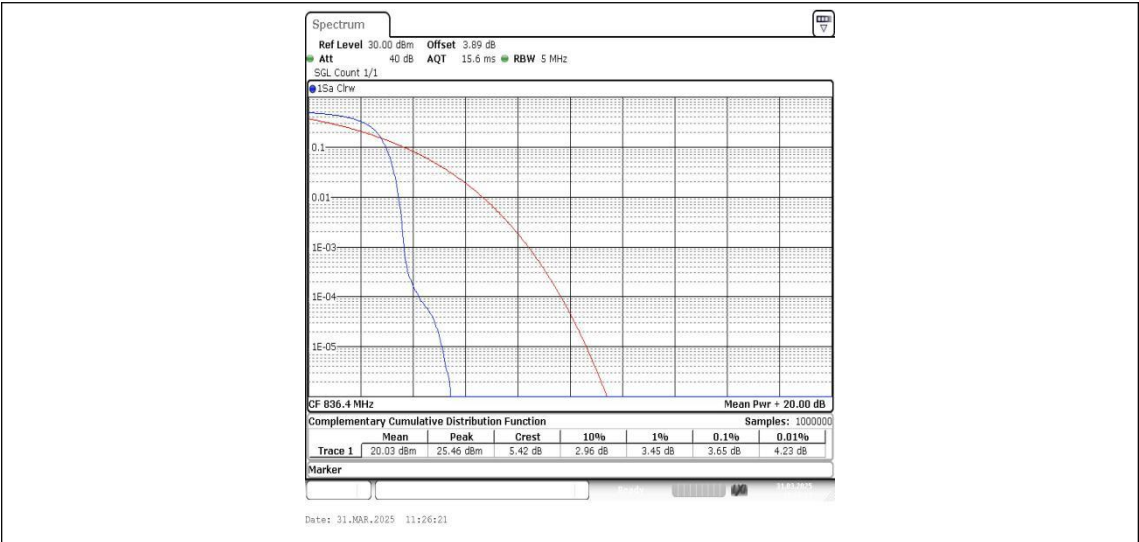
Band5-4132-4-PASS



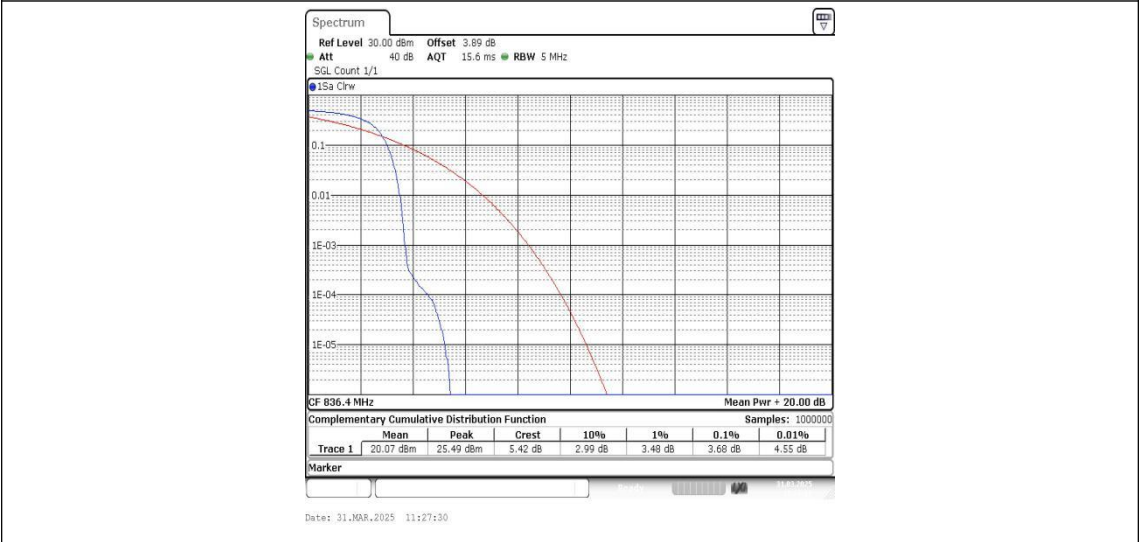
Band5-4182-1-PASS



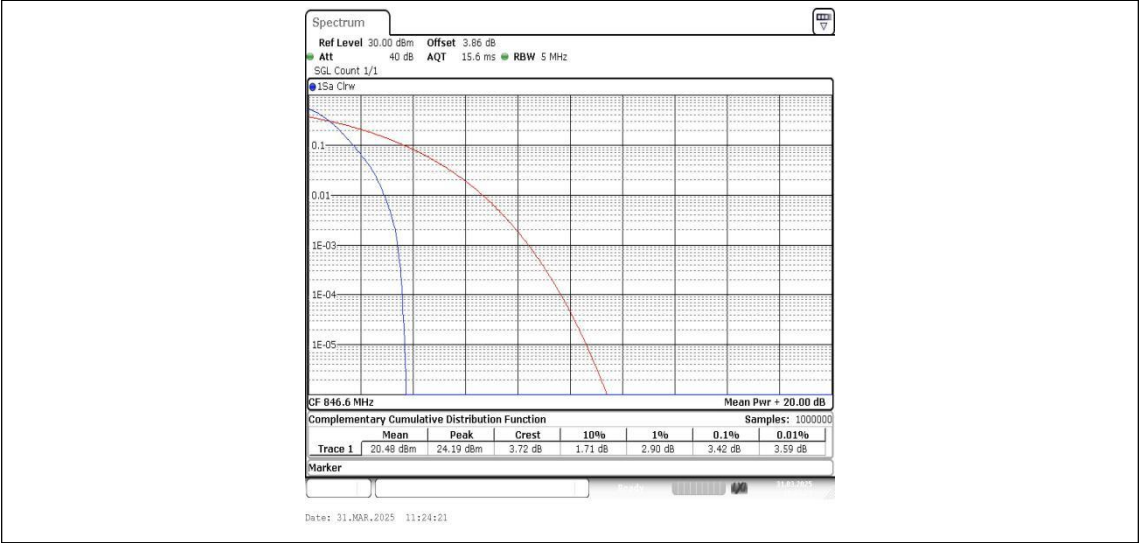
Band5-4182-2-PASS



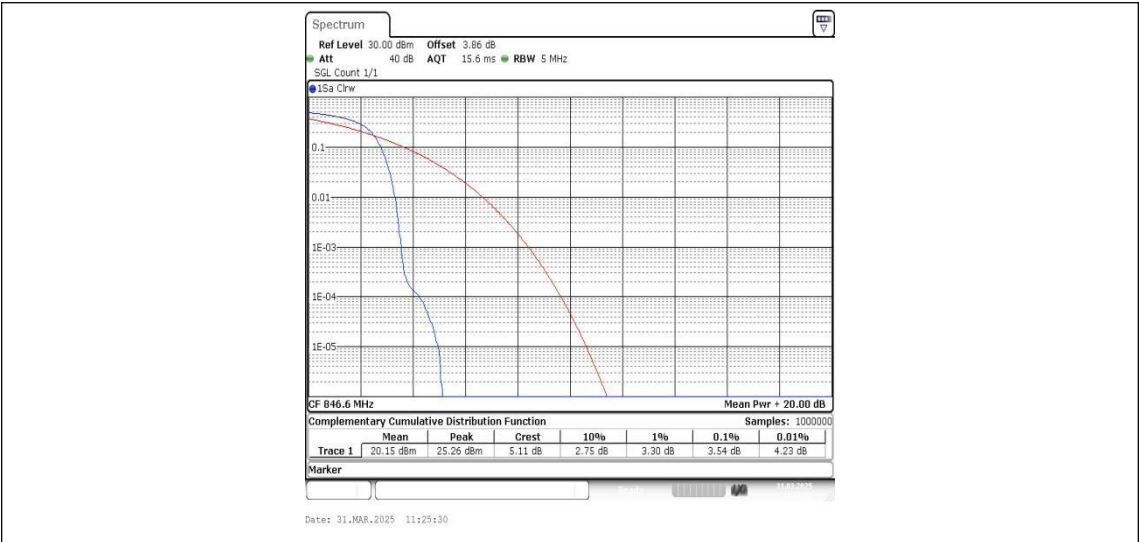
Band5-4182-3-PASS



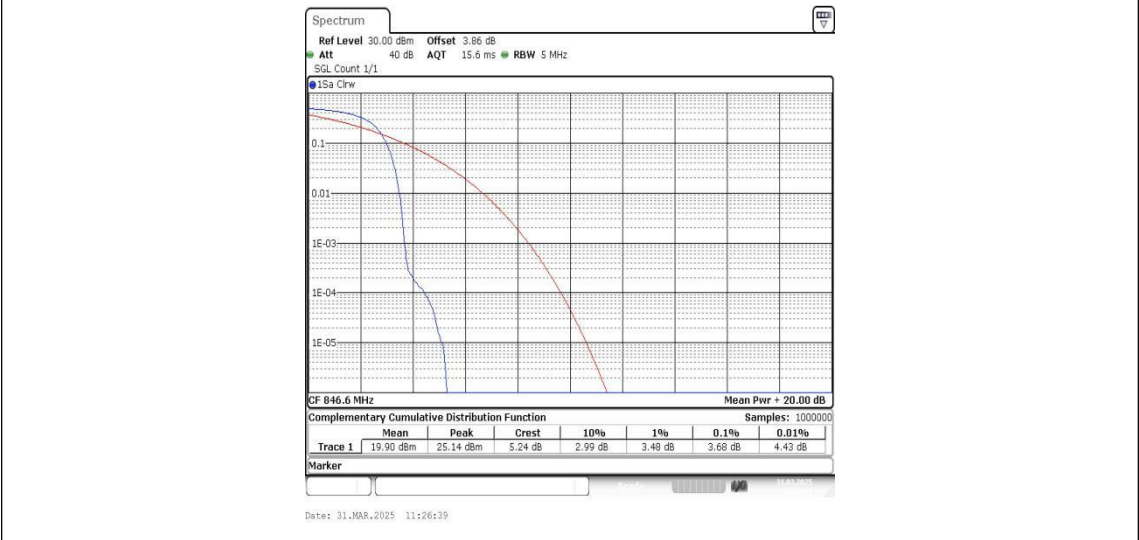
Band5-4182-4-PASS



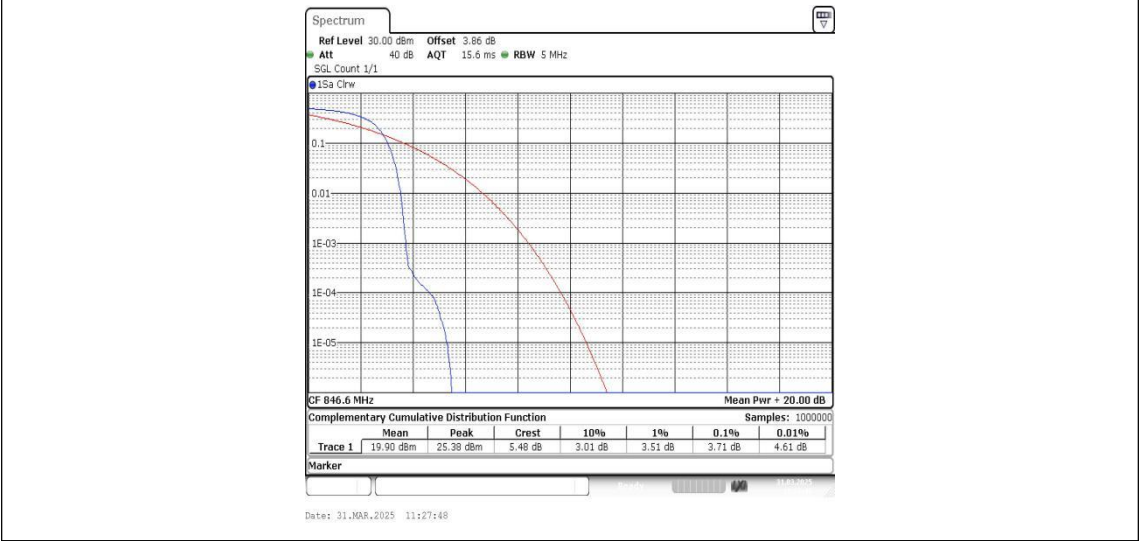
Band5-4233-1-PASS



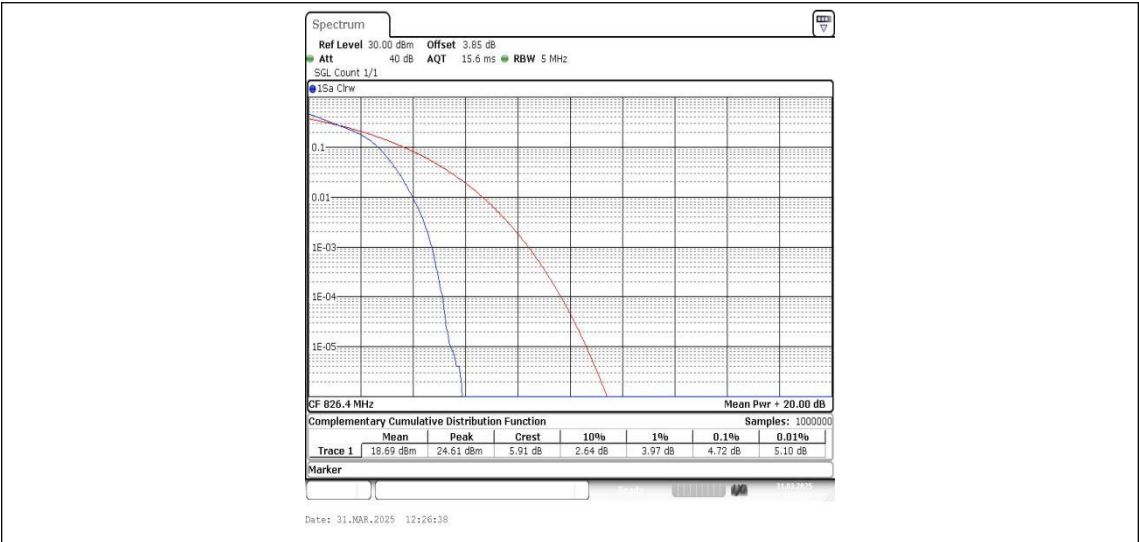
Band5-4233-2-PASS



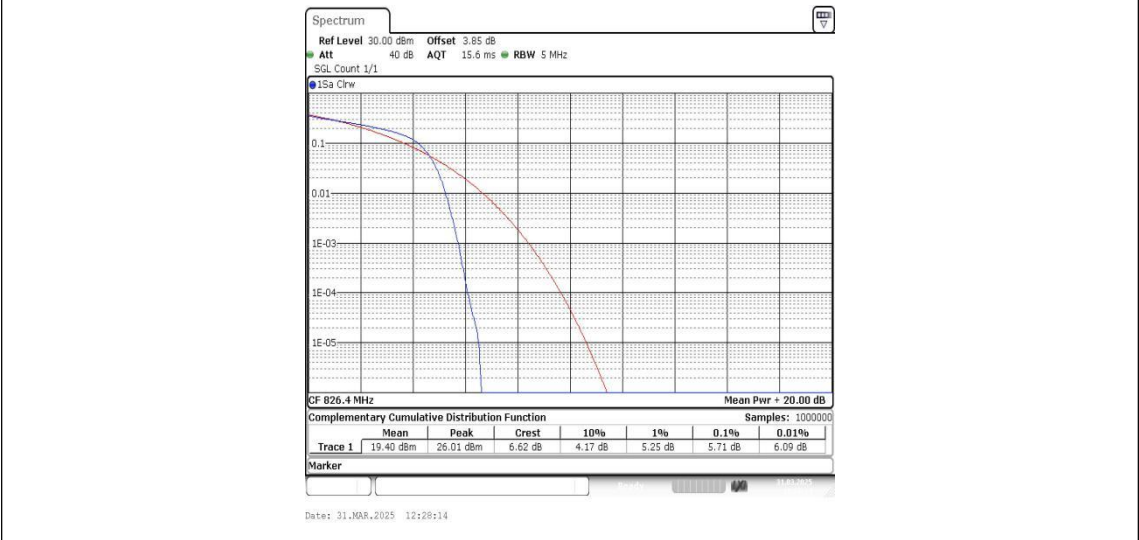
Band5-4233-3-PASS



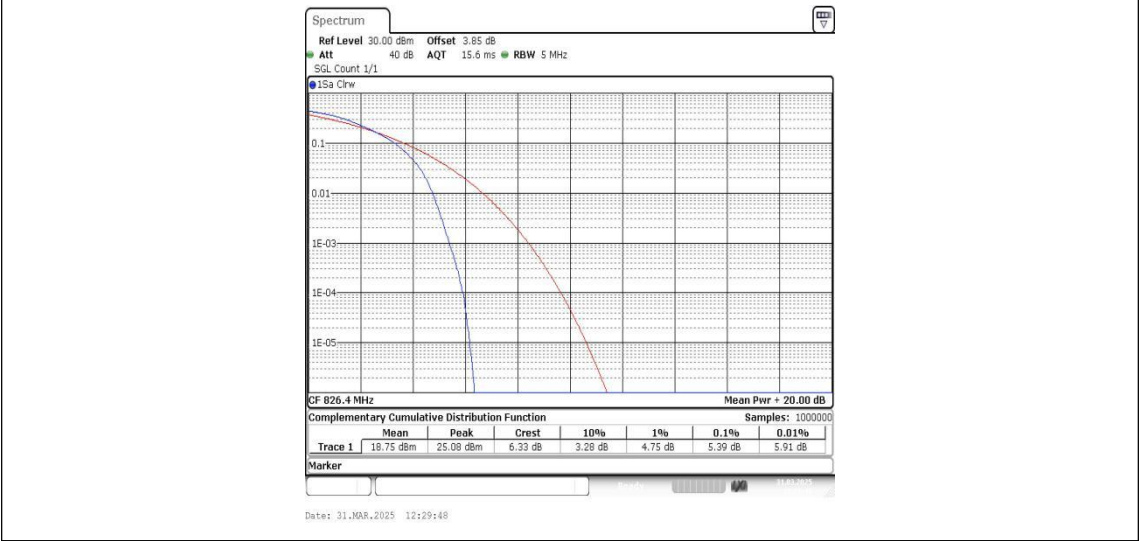
Band5-4233-4-PASS



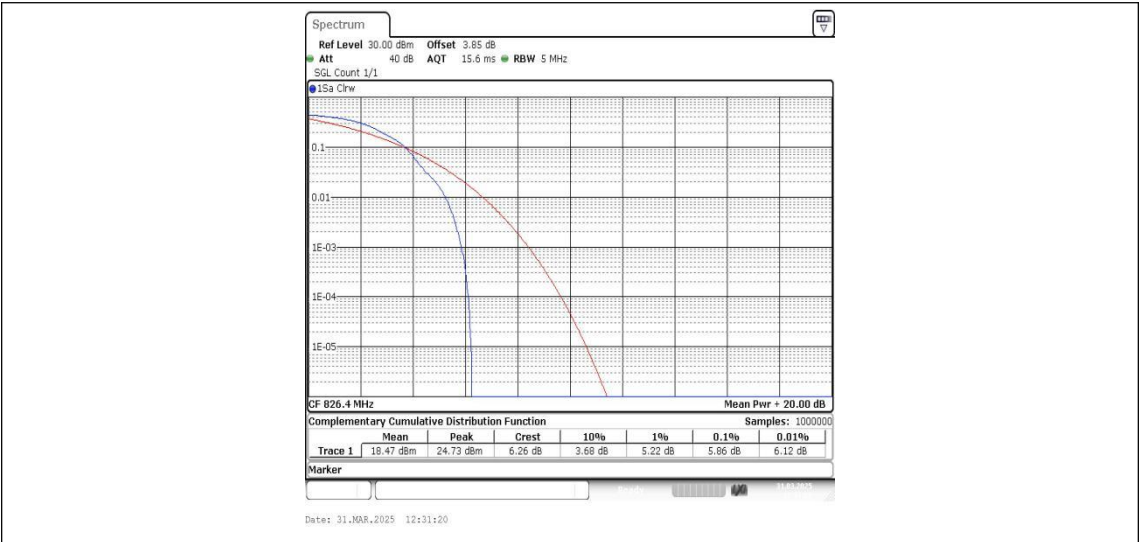
Band5-4132-1-PASS



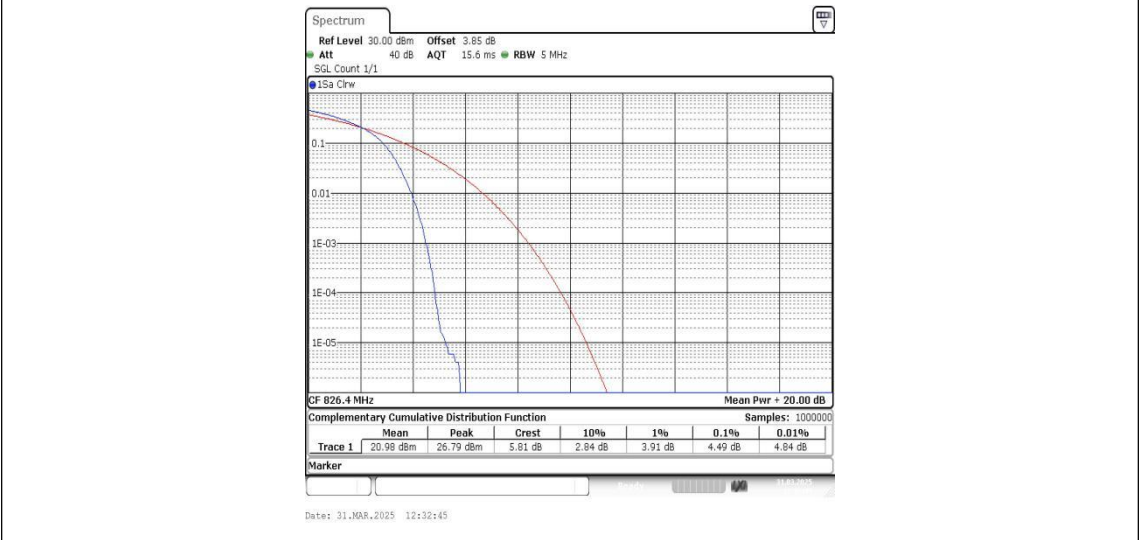
Band5-4132-2-PASS



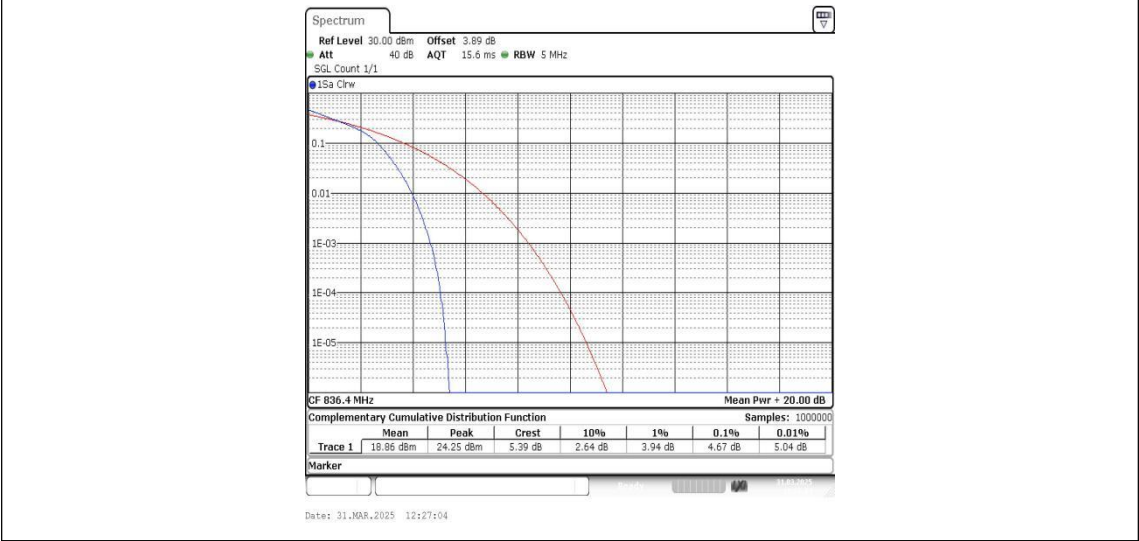
Band5-4132-3-PASS



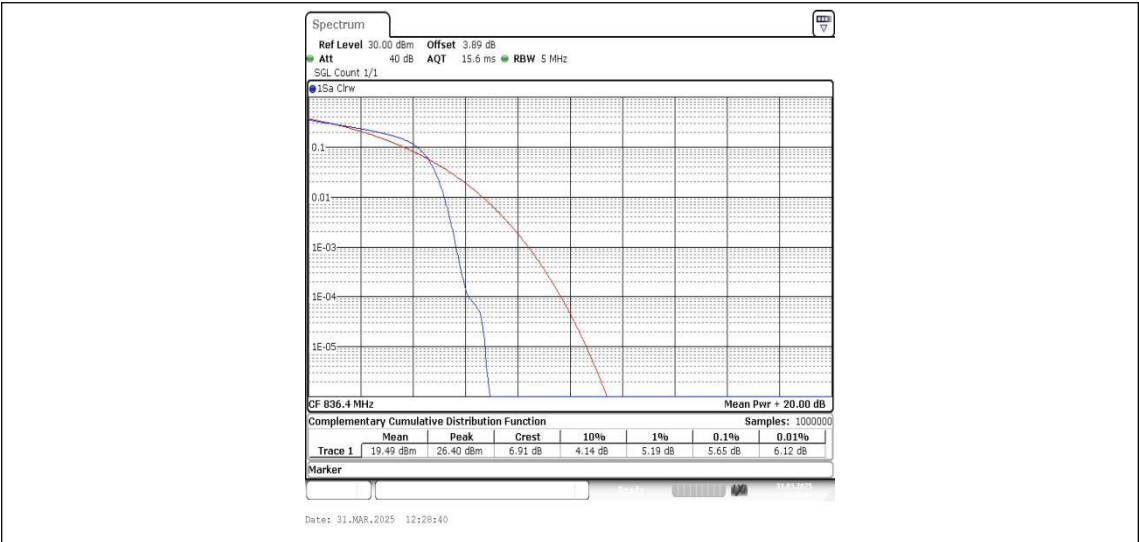
Band5-4132-4-PASS



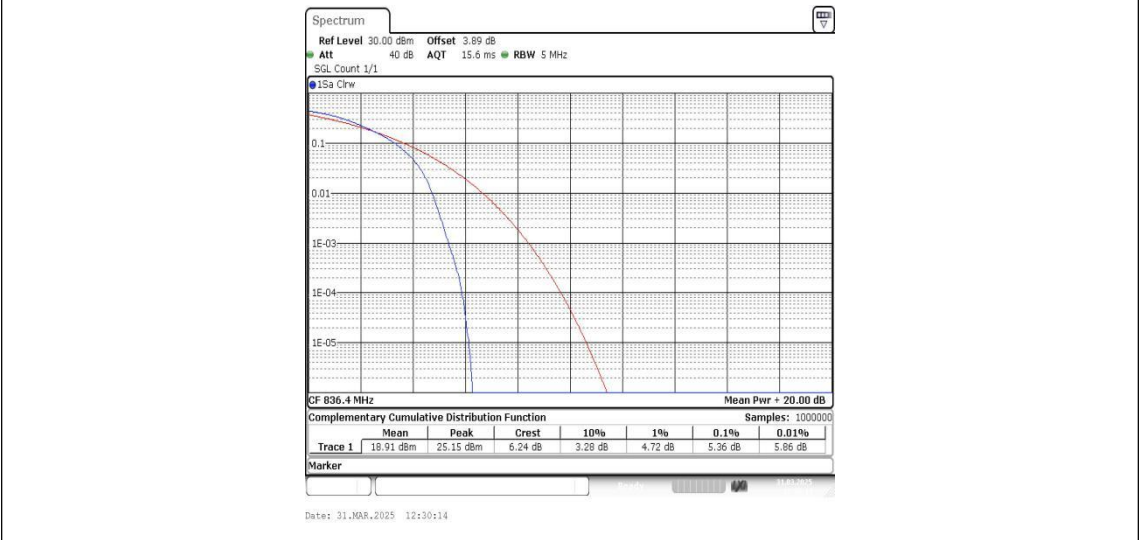
Band5-4132-5-PASS



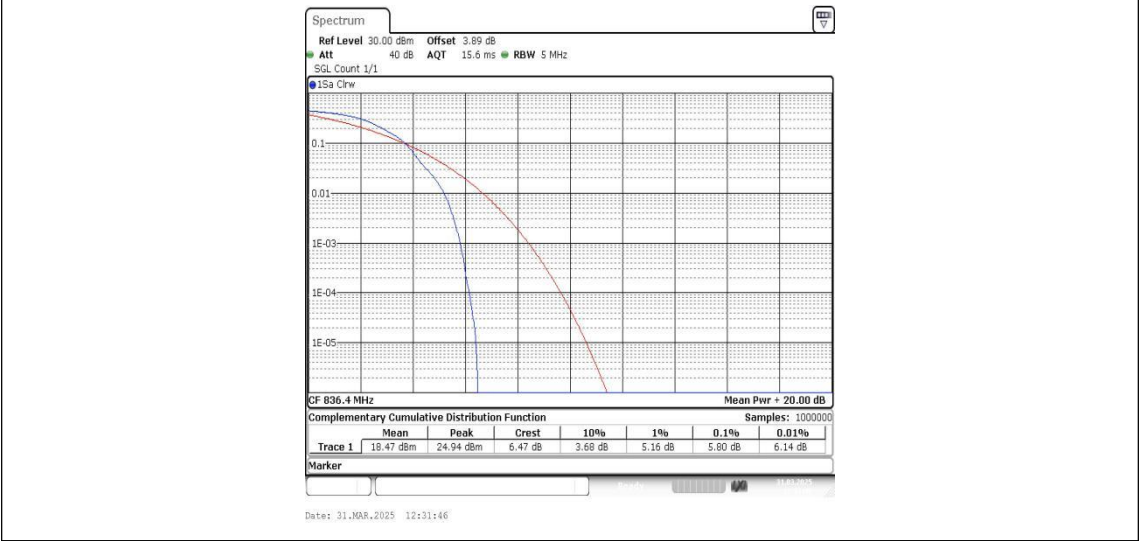
Band5-4182-1-PASS



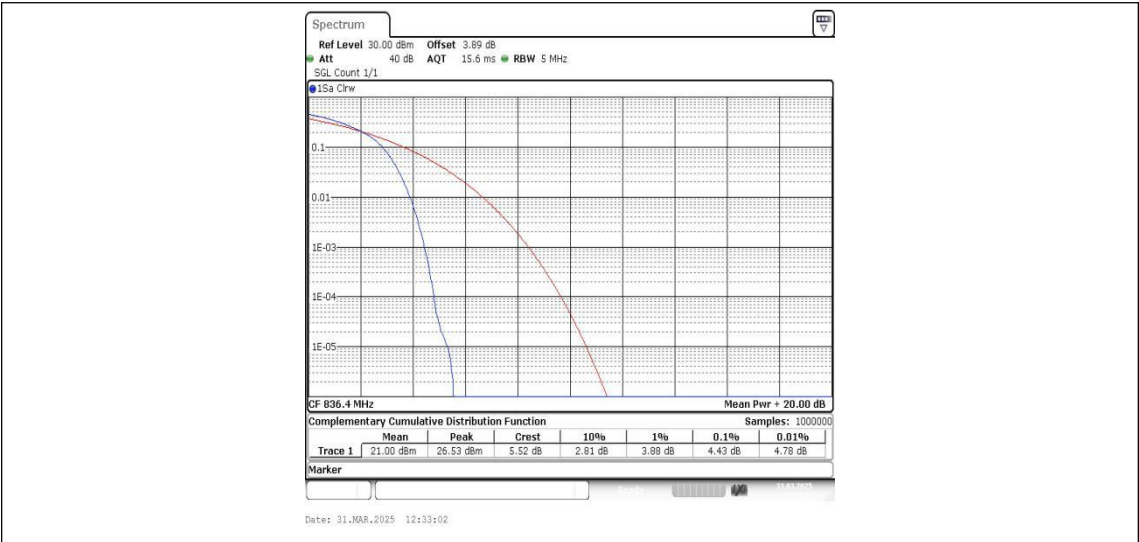
Band5-4182-2-PASS



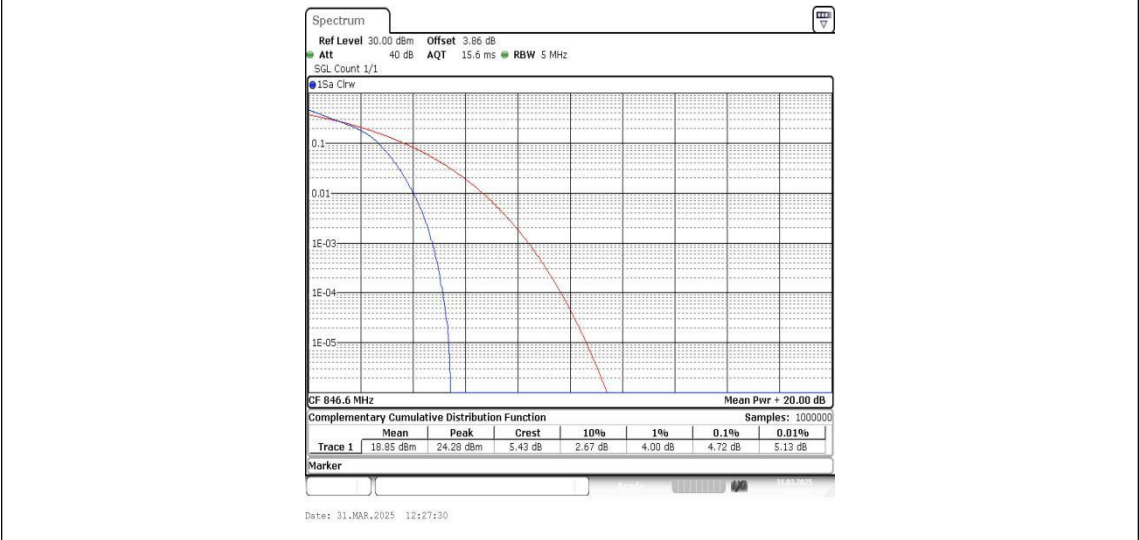
Band5-4182-3-PASS



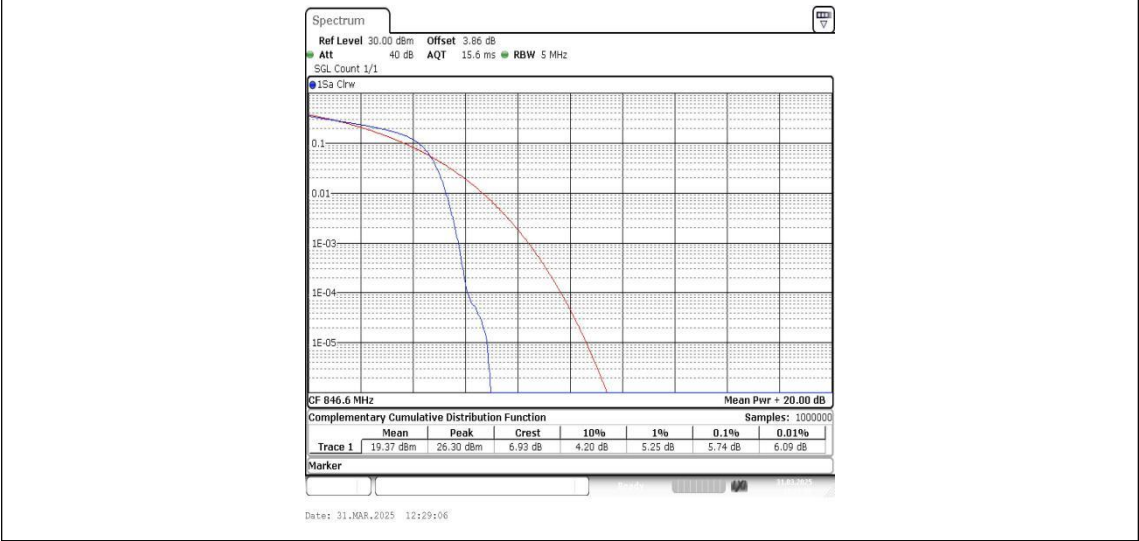
Band5-4182-4-PASS



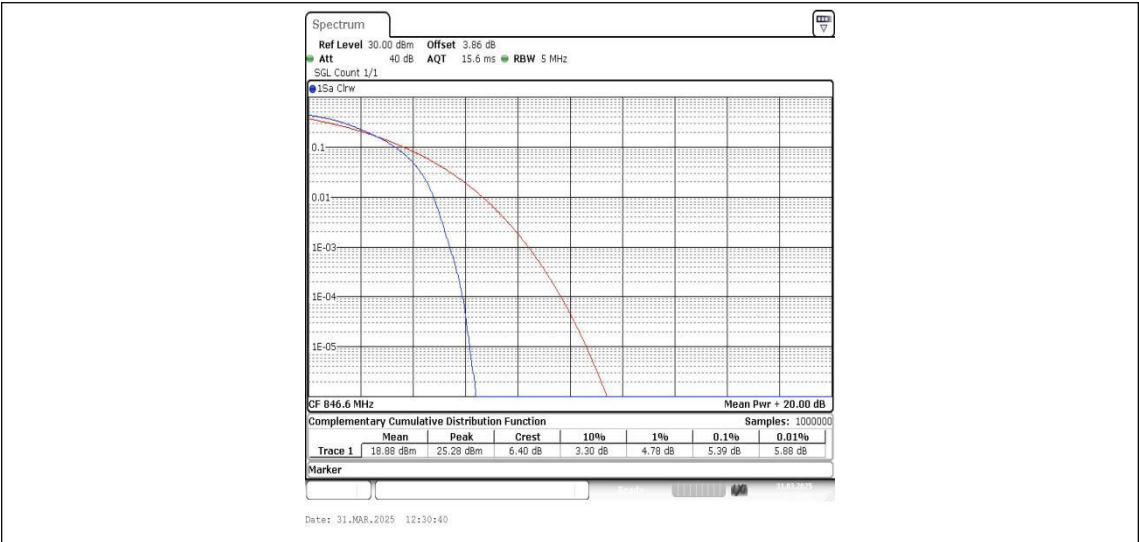
Band5-4182-5-PASS



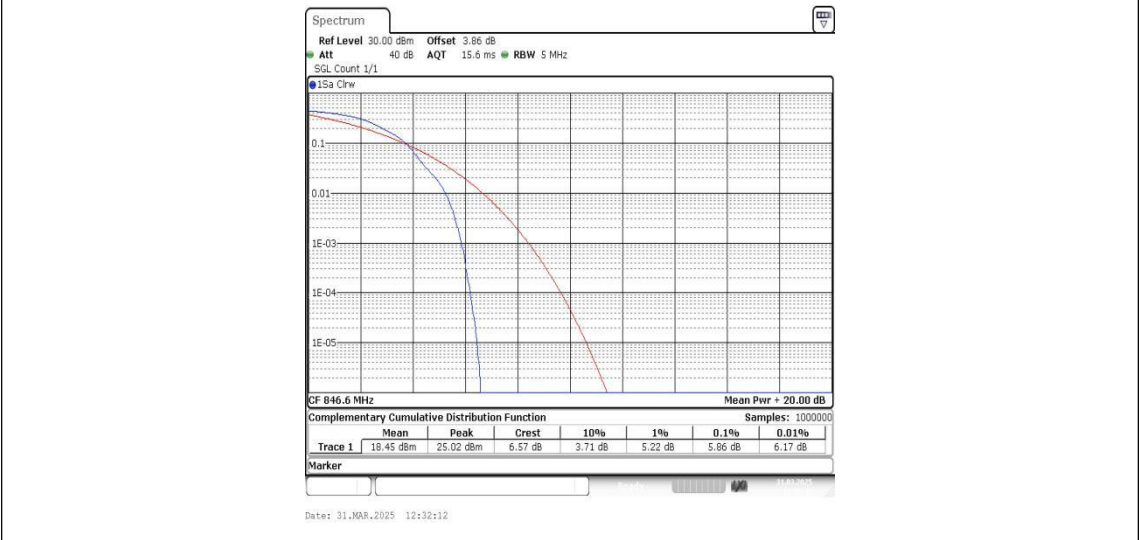
Band5-4233-1-PASS



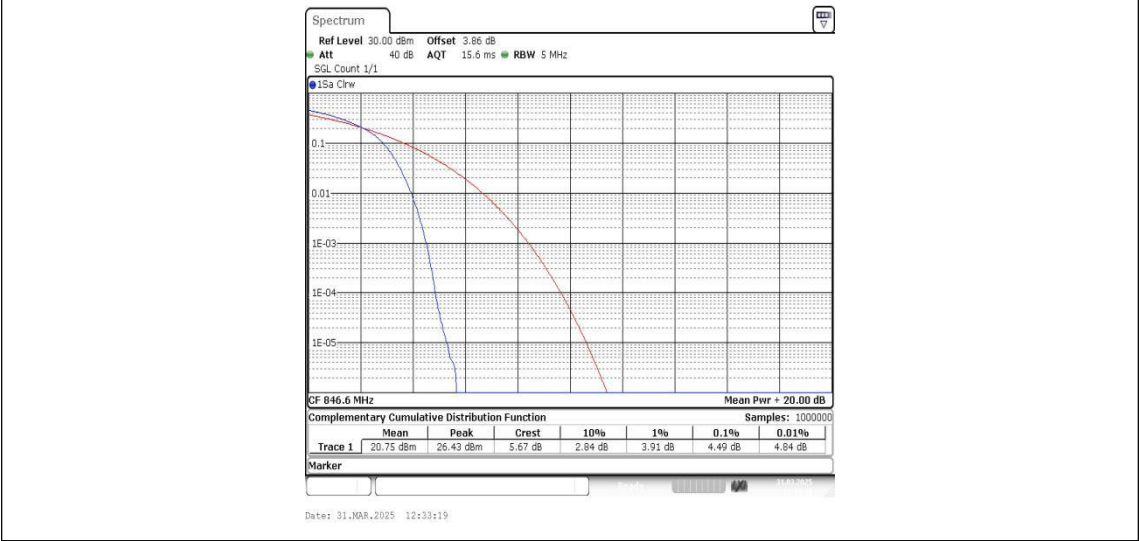
Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4233-5-PASS

AppendixC:26dB Bandwidth andOccupied Bandwidth

Test Result

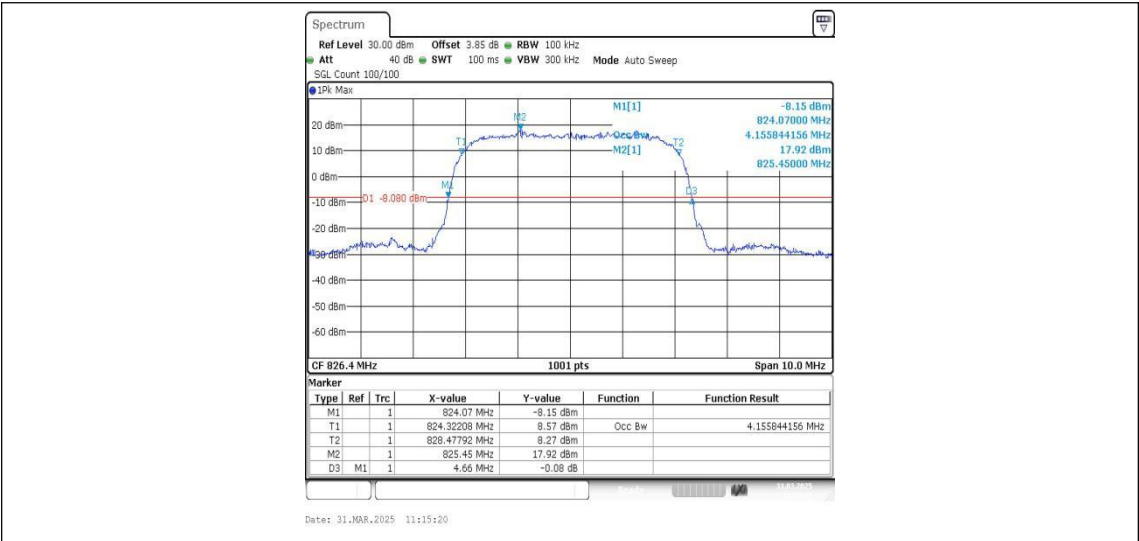
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band5	4132	4.156	4.66	---	PASS
Band5	4182	4.146	4.68	---	PASS
Band5	4233	4.146	4.67	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band5	4132	1	4.146	4.69	---	PASS
Band5	4132	2	4.146	4.69	---	PASS
Band5	4132	3	4.146	4.69	---	PASS
Band5	4132	4	4.146	4.69	---	PASS
Band5	4182	1	4.146	4.69	---	PASS
Band5	4182	2	4.146	4.69	---	PASS
Band5	4182	3	4.146	4.69	---	PASS
Band5	4182	4	4.146	4.69	---	PASS
Band5	4233	1	4.146	4.68	---	PASS
Band5	4233	2	4.146	4.69	---	PASS
Band5	4233	3	4.156	4.69	---	PASS
Band5	4233	4	4.156	4.69	---	PASS

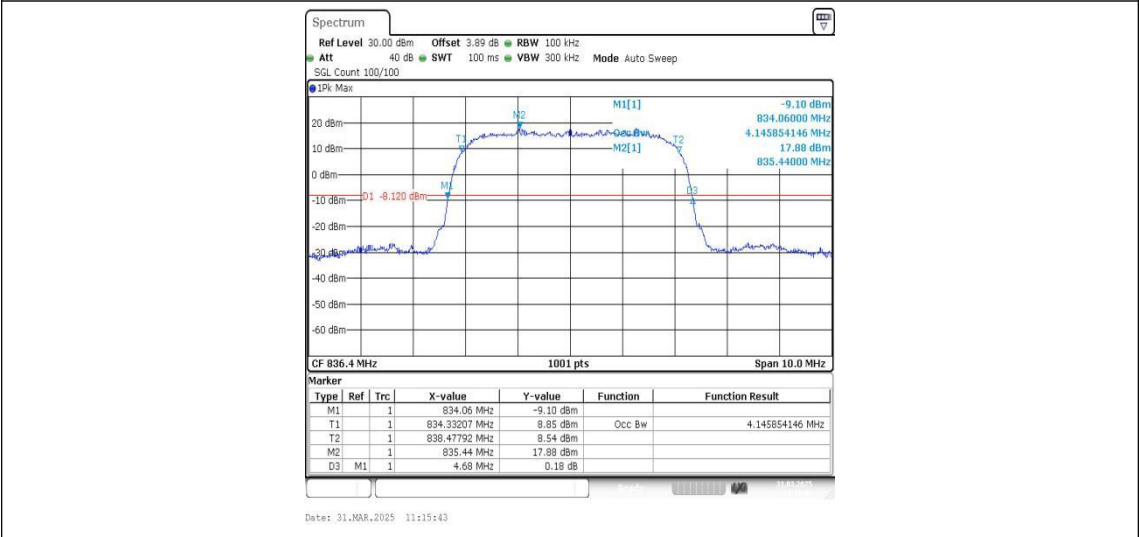
Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band5	4132	1	4.156	4.68	---	PASS
Band5	4132	2	4.176	4.69	---	PASS
Band5	4132	3	4.176	4.70	---	PASS
Band5	4132	4	4.176	4.70	---	PASS
Band5	4132	5	4.156	4.71	---	PASS
Band5	4182	1	4.166	4.70	---	PASS
Band5	4182	2	4.176	4.70	---	PASS
Band5	4182	3	4.176	4.70	---	PASS
Band5	4182	4	4.176	4.70	---	PASS
Band5	4182	5	4.146	4.69	---	PASS
Band5	4233	1	4.166	4.69	---	PASS

Band5	4233	2	4.166	4.70	---	PASS
Band5	4233	3	4.166	4.71	---	PASS
Band5	4233	4	4.176	4.70	---	PASS
Band5	4233	5	4.146	4.69	---	PASS

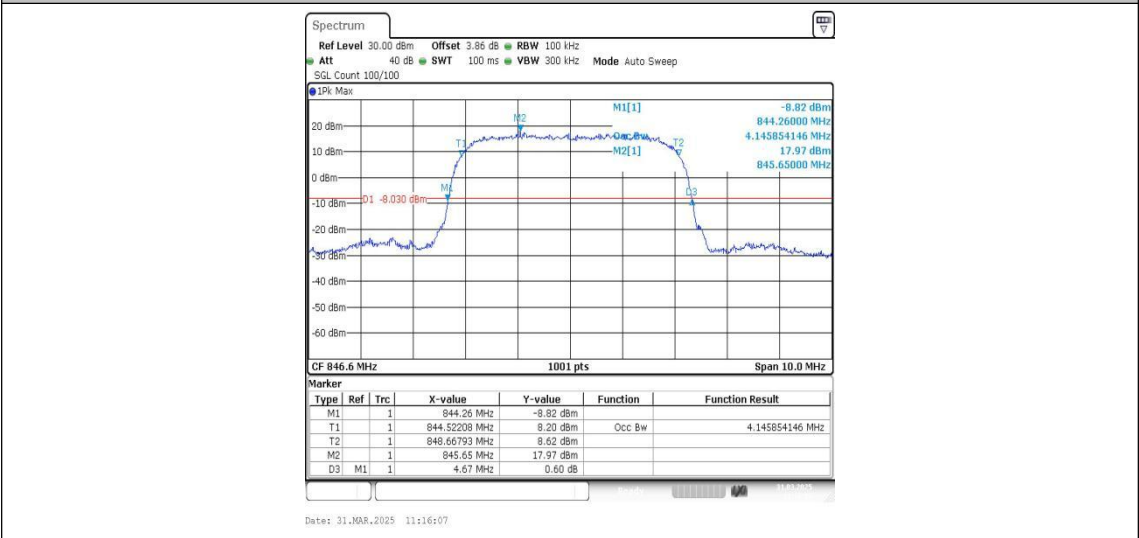
Test Graphs



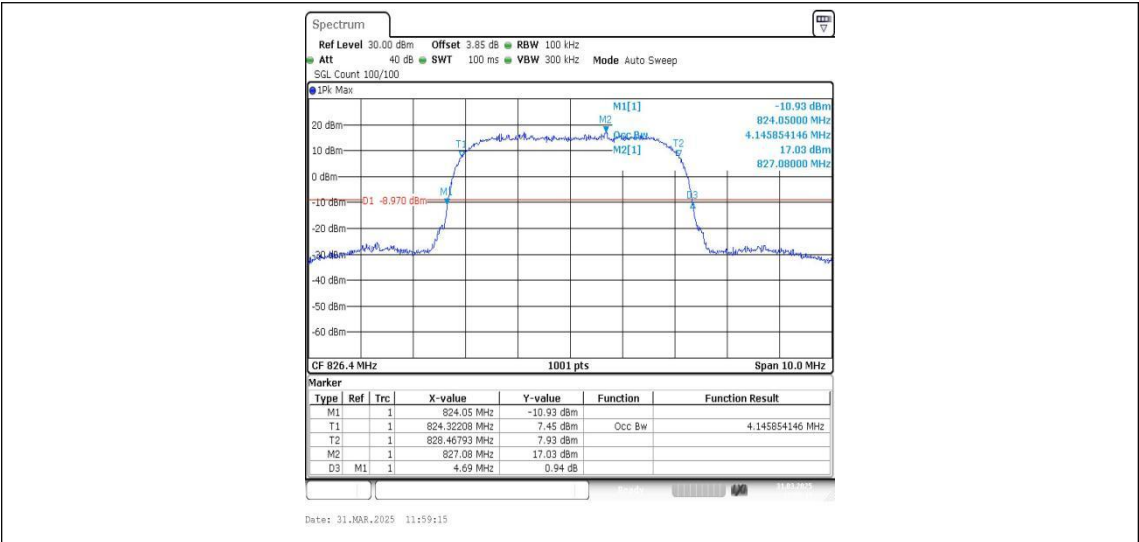
Band5-4132-PASS



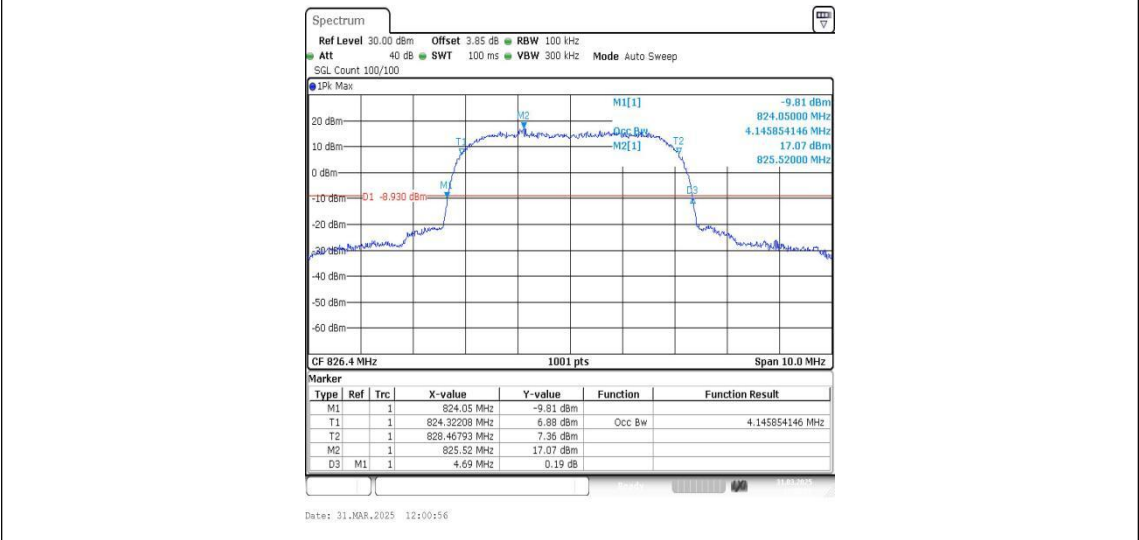
Band5-4182-PASS



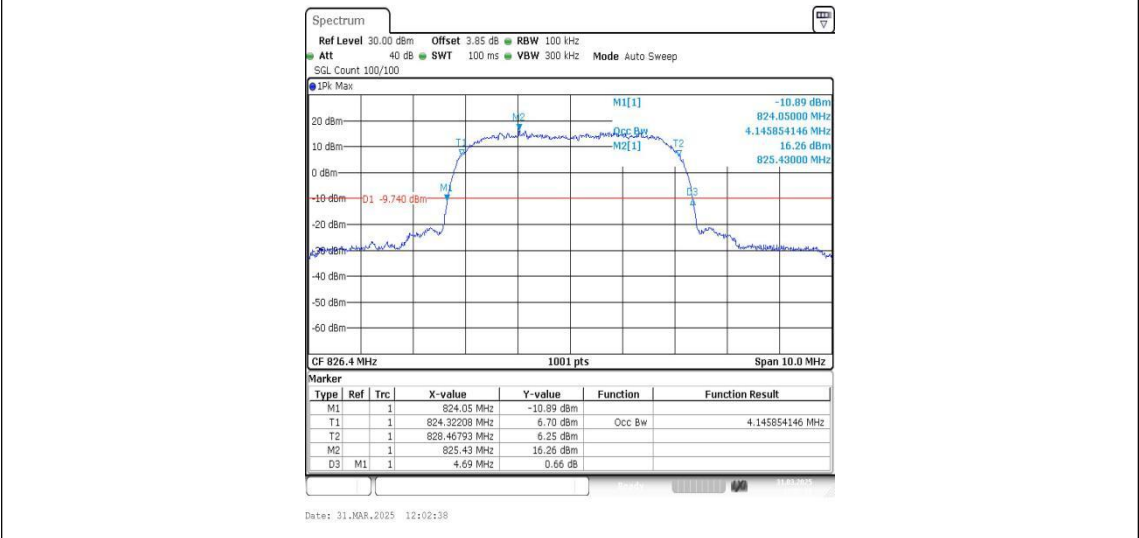
Band5-4233-PASS



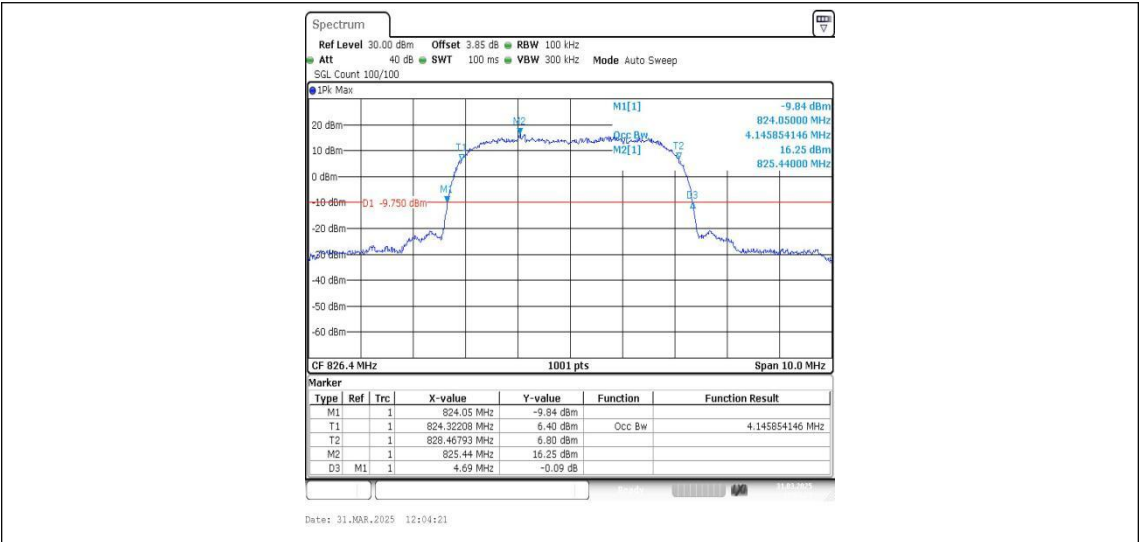
Band5-4132-1-PASS



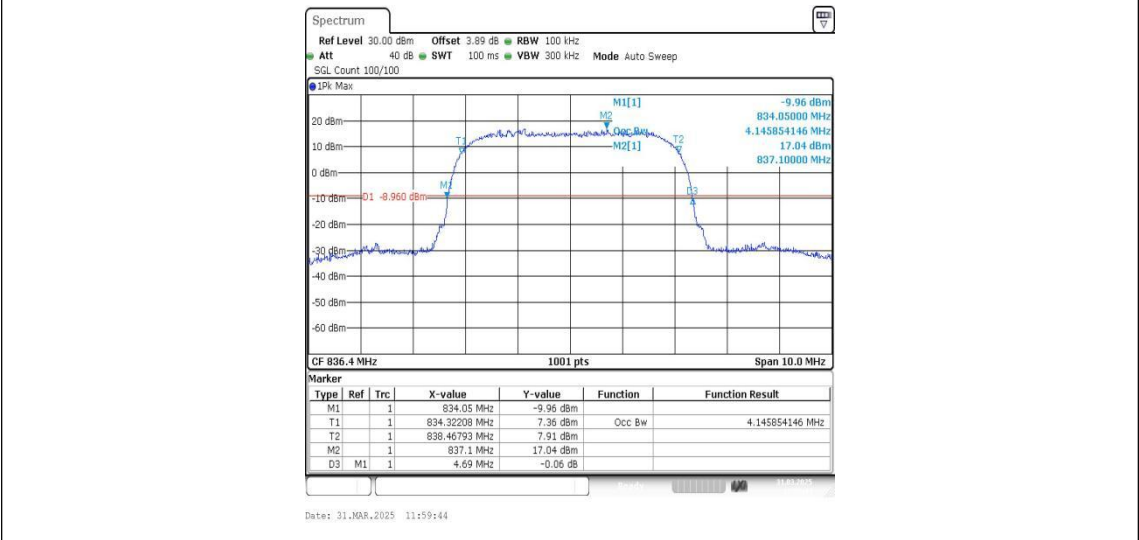
Band5-4132-2-PASS



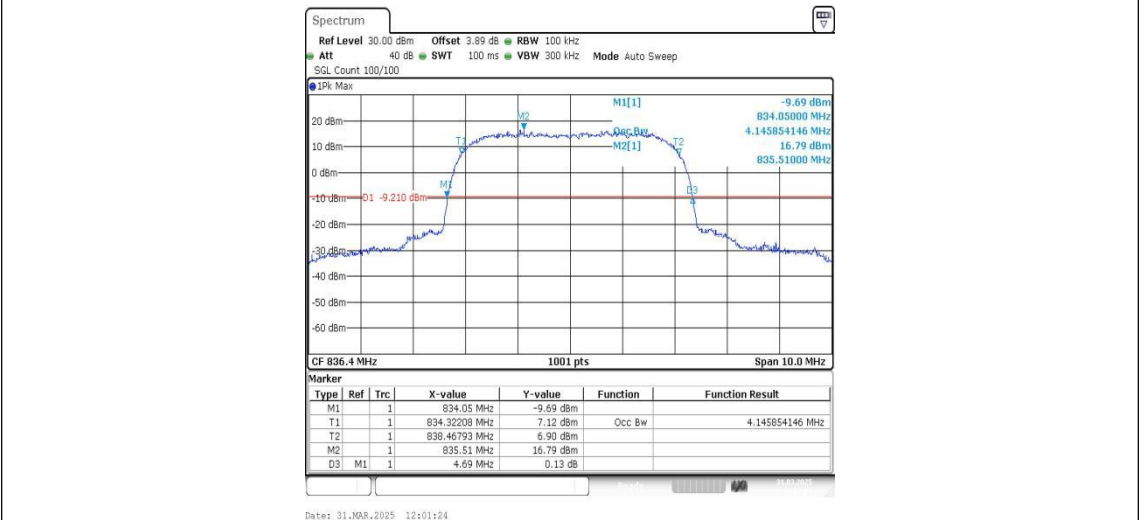
Band5-4132-3-PASS



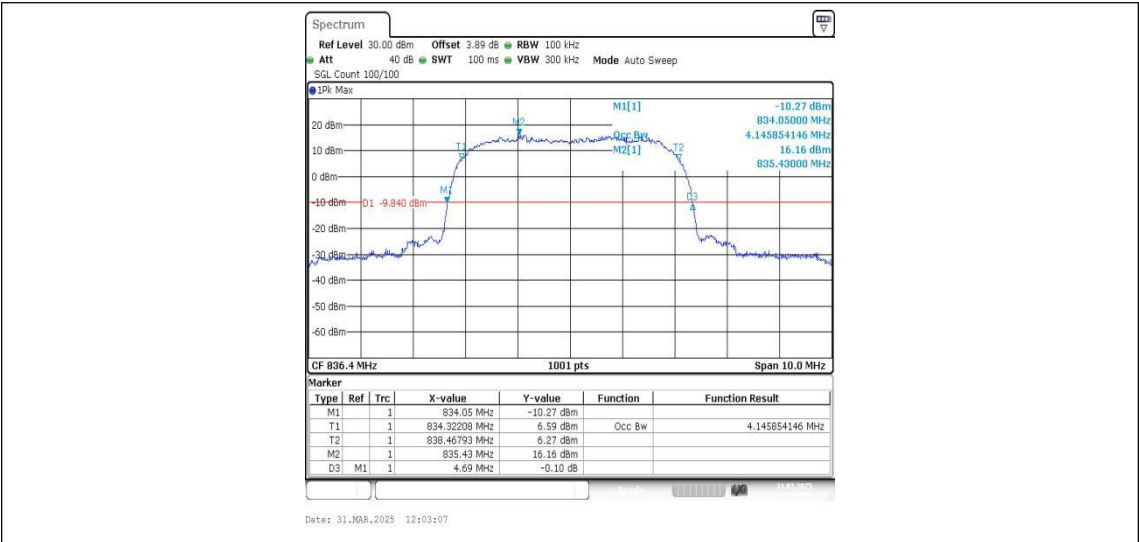
Band5-4132-4-PASS



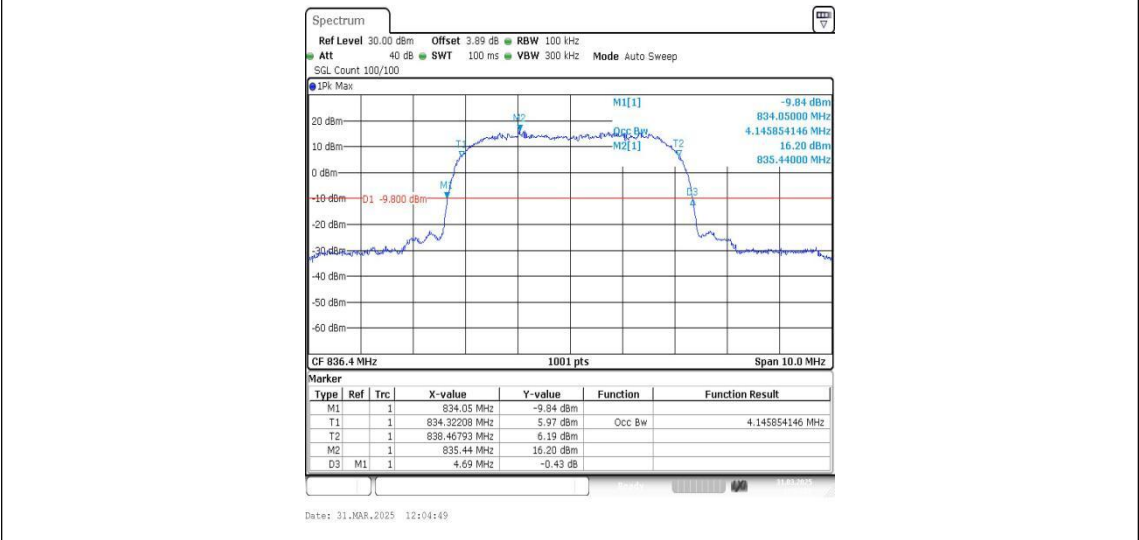
Band5-4182-1-PASS



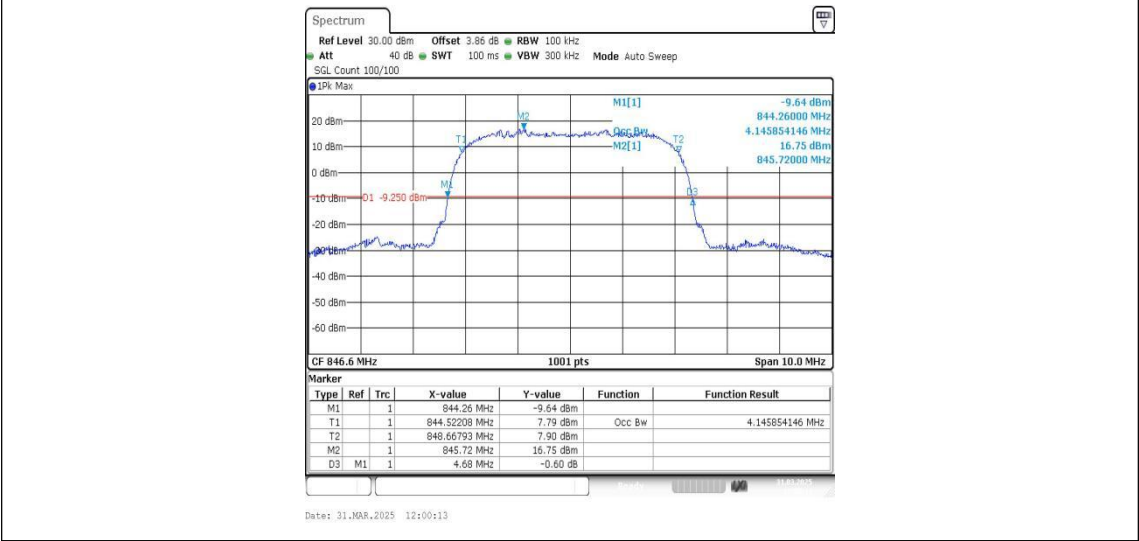
Band5-4182-2-PASS



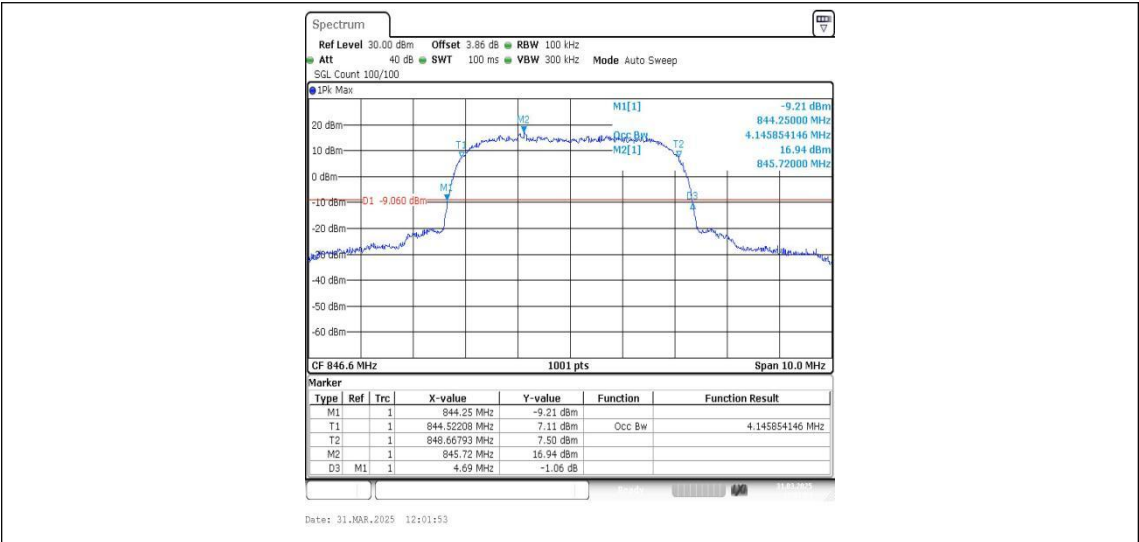
Band5-4182-3-PASS



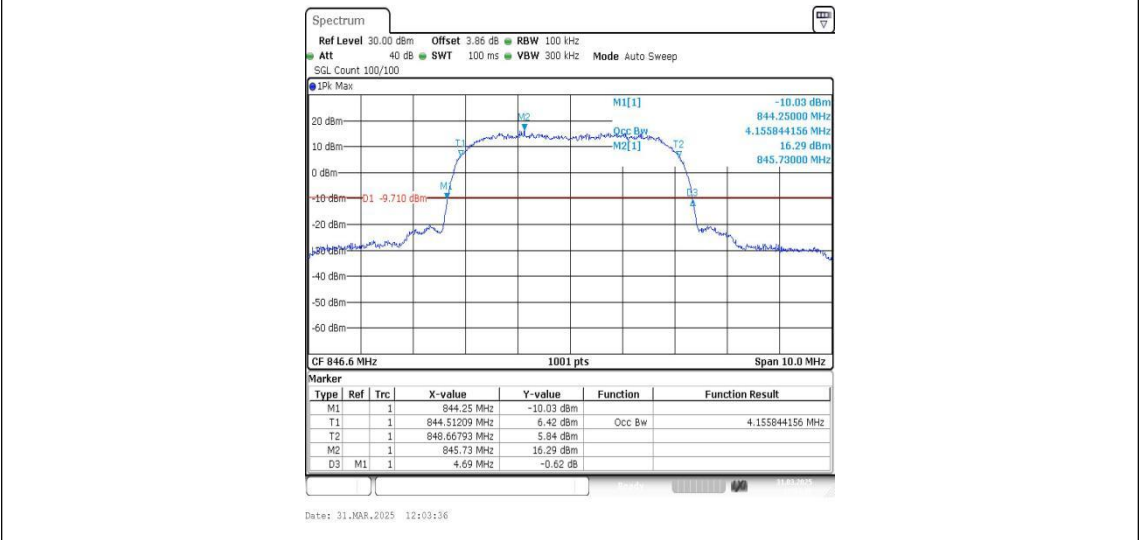
Band5-4182-4-PASS



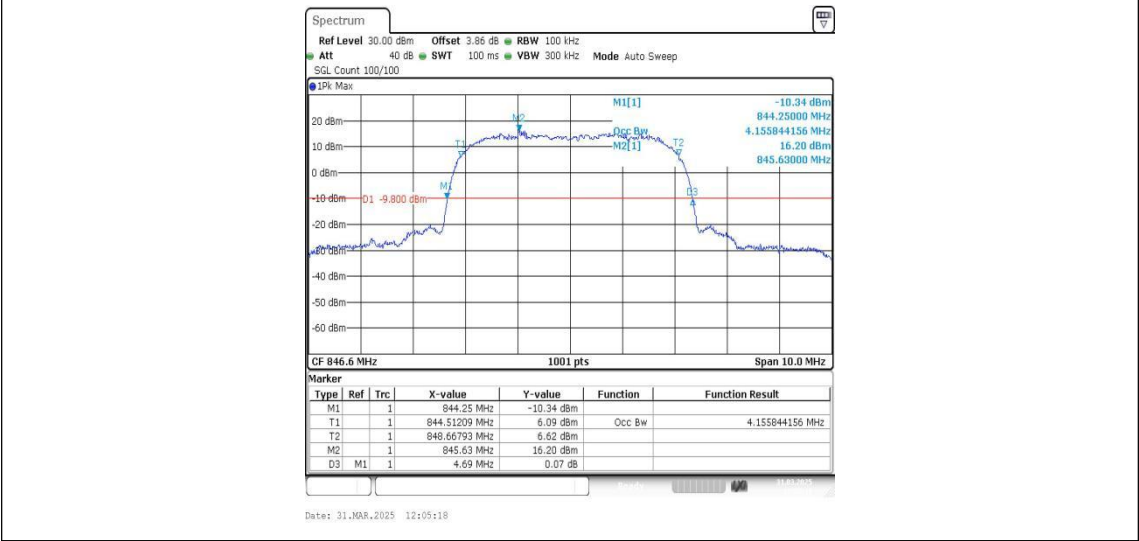
Band5-4233-1-PASS



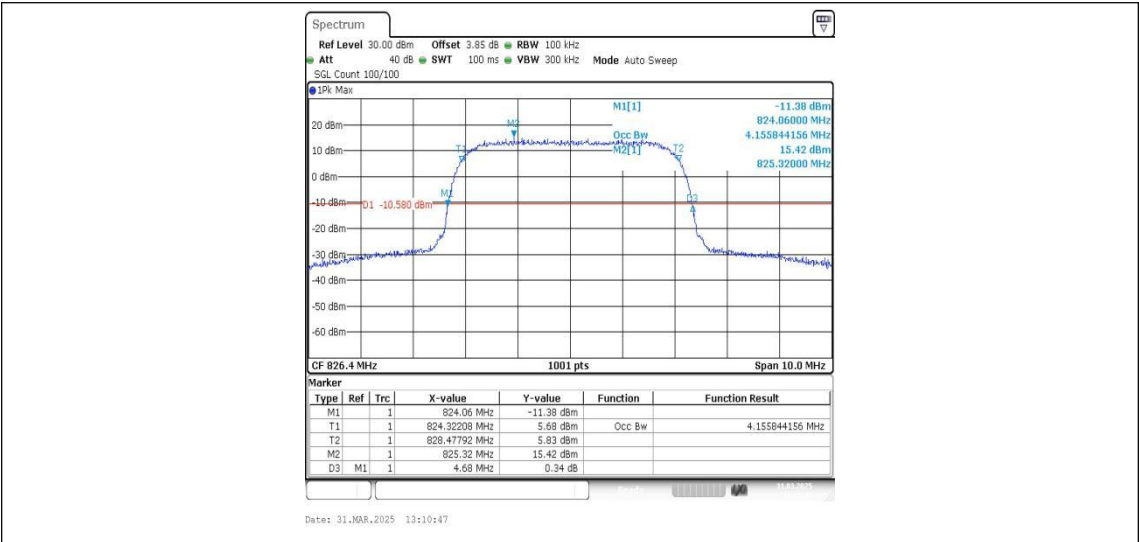
Band5-4233-2-PASS



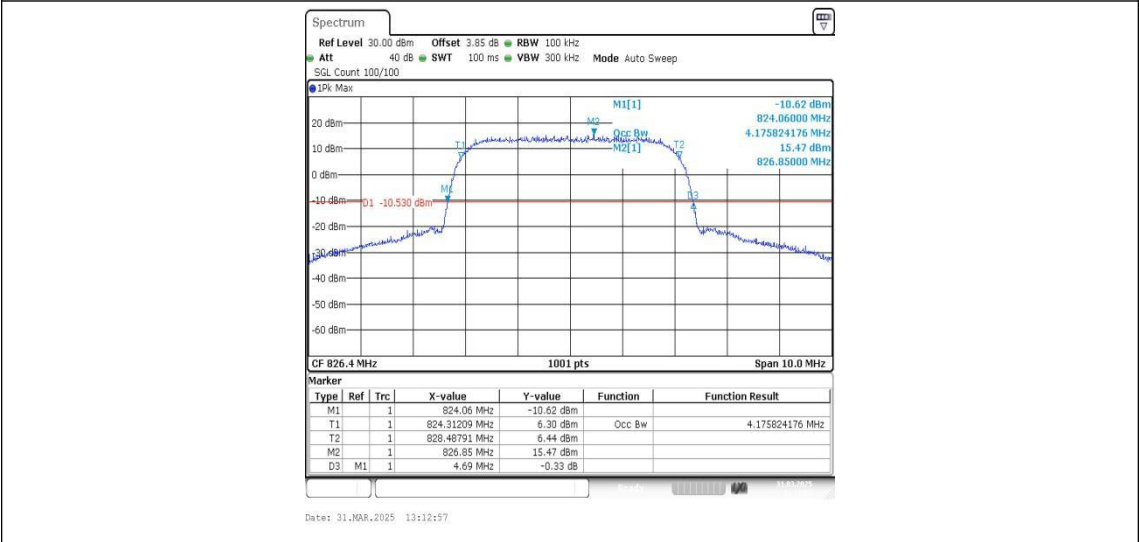
Band5-4233-3-PASS



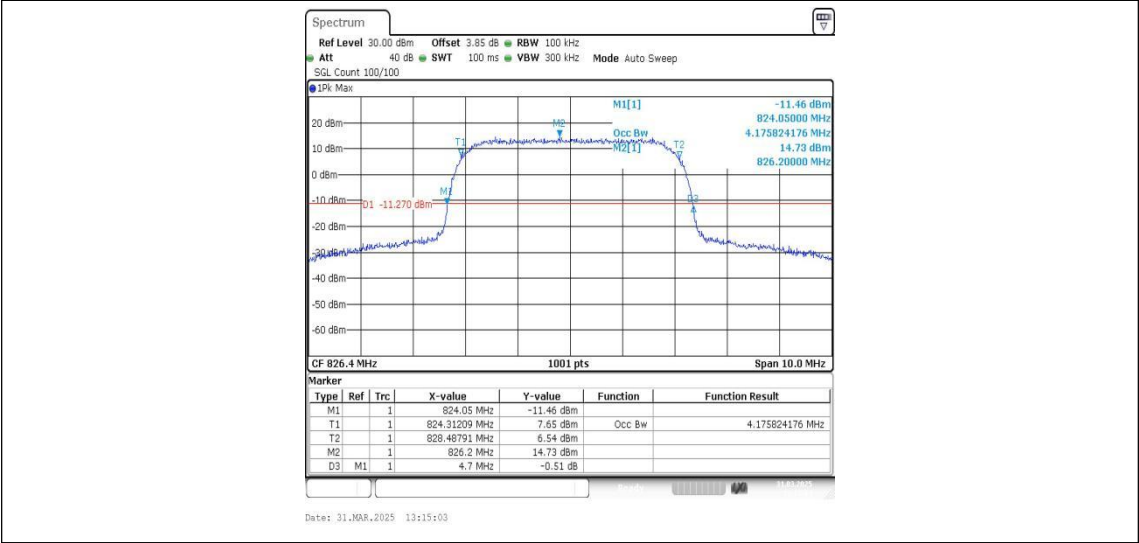
Band5-4233-4-PASS



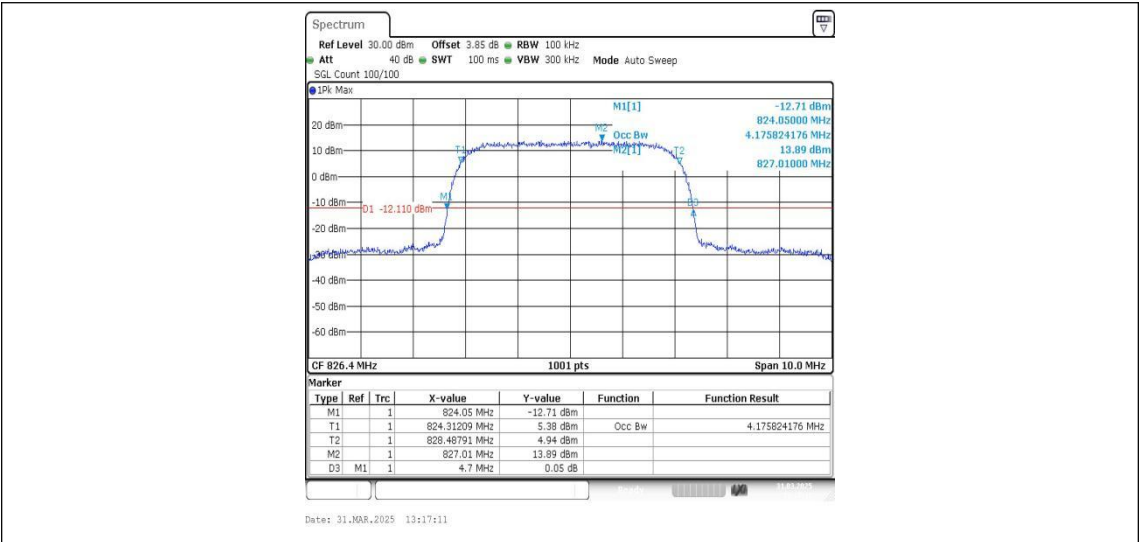
Band5-4132-1-PASS



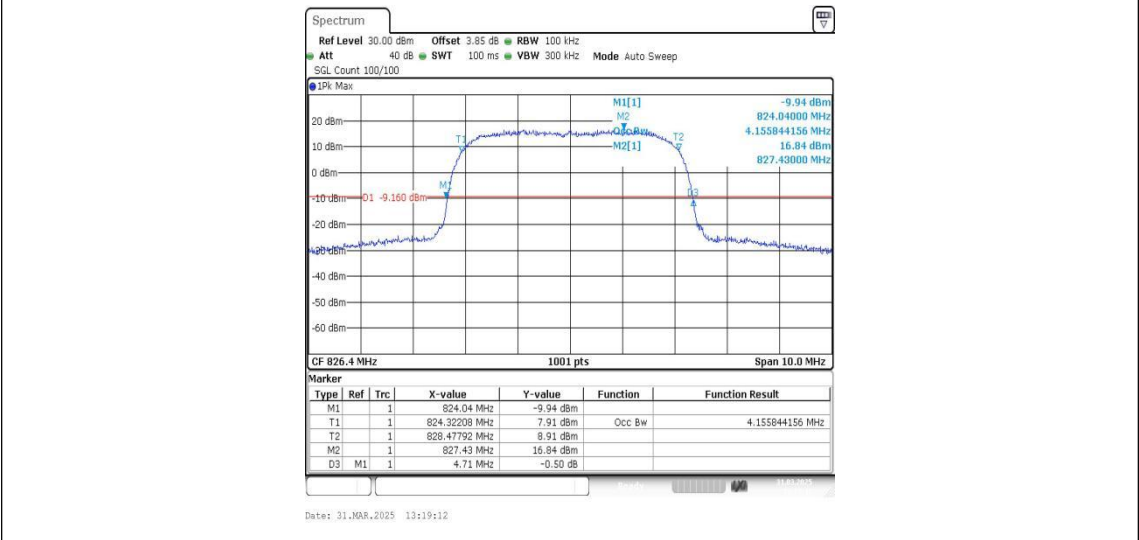
Band5-4132-2-PASS



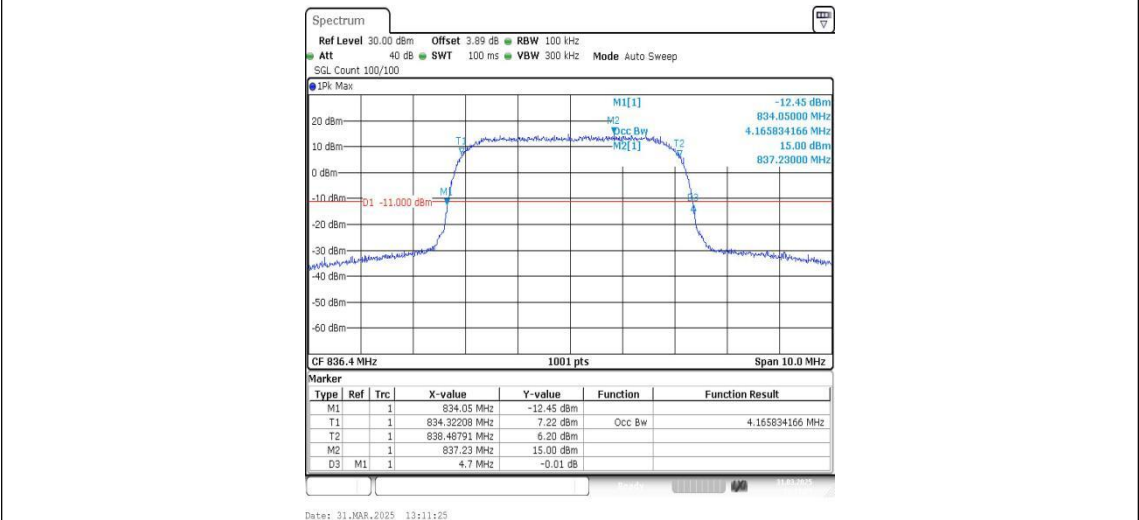
Band5-4132-3-PASS



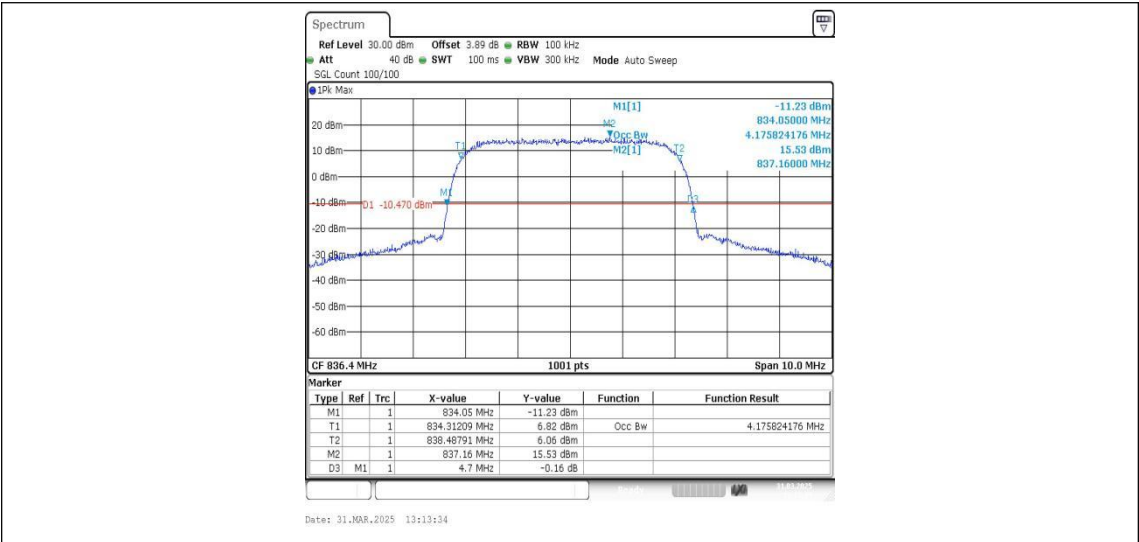
Band5-4132-4-PASS



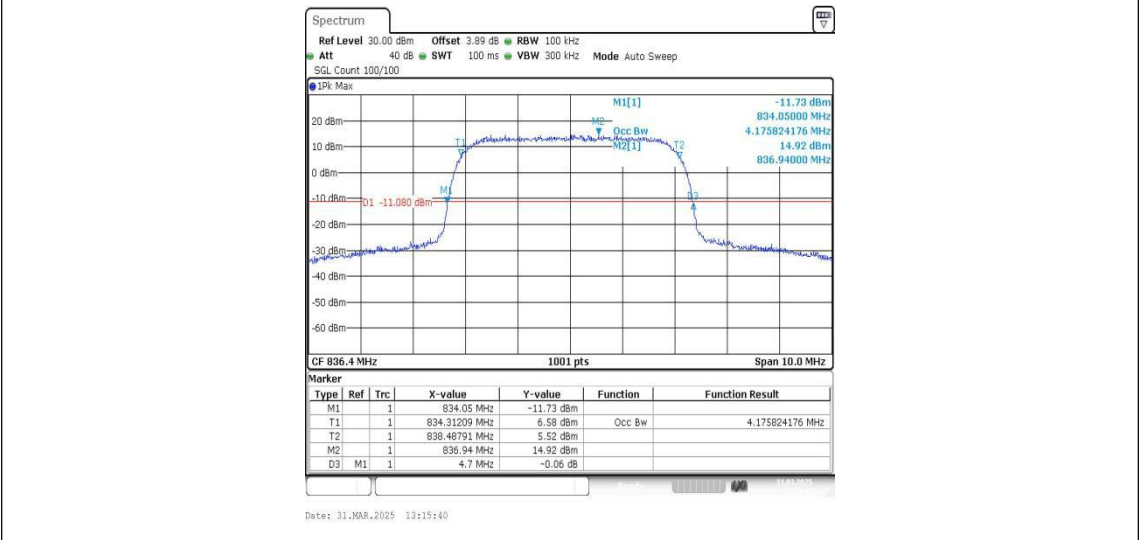
Band5-4132-5-PASS



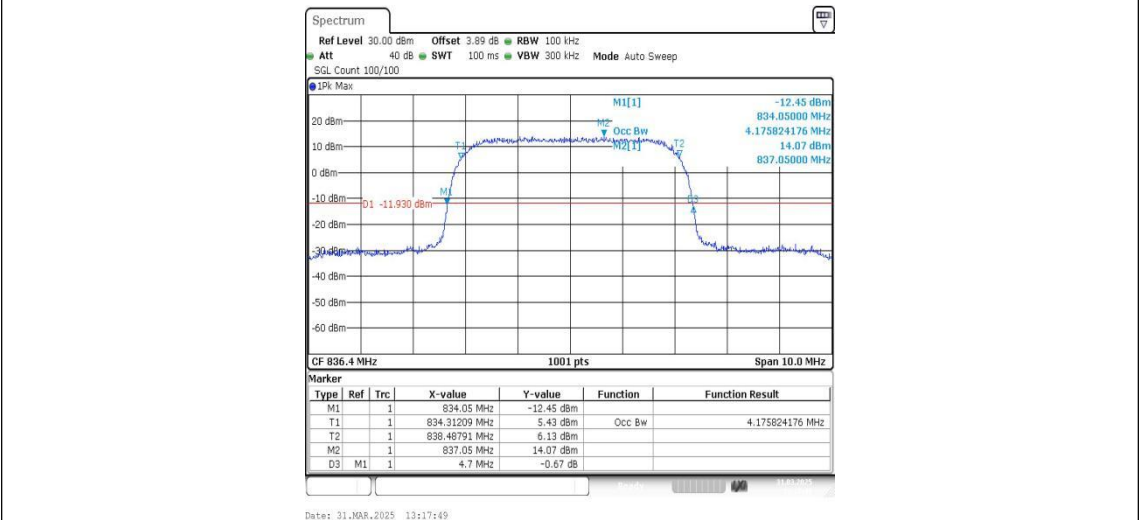
Band5-4182-1-PASS



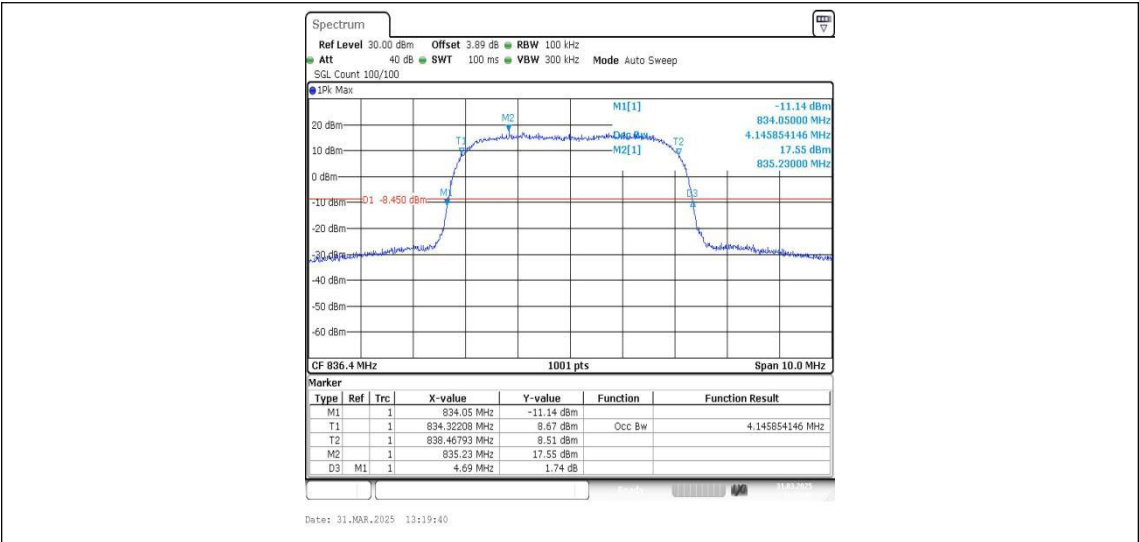
Band5-4182-2-PASS



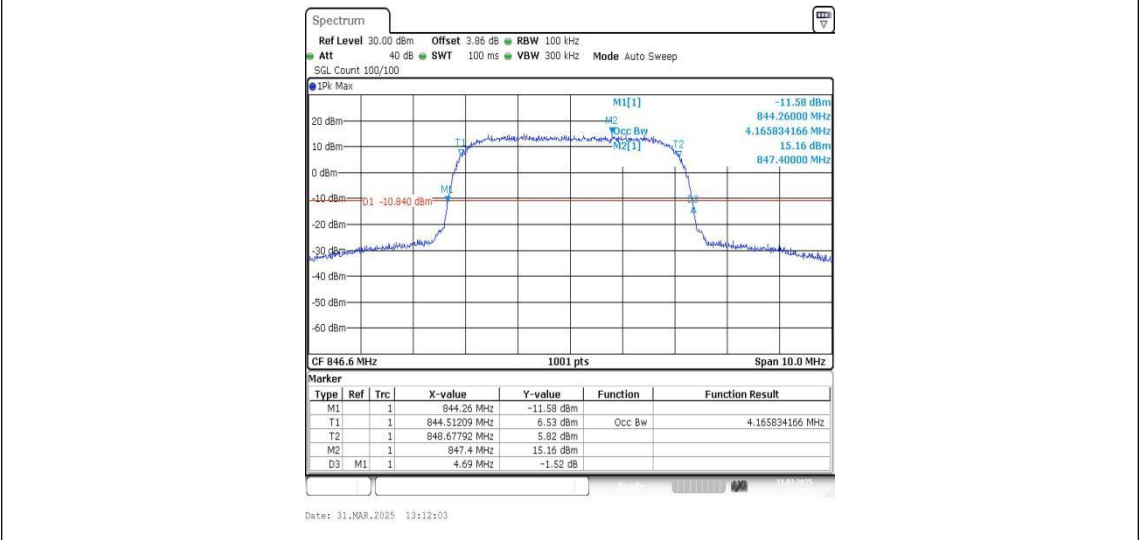
Band5-4182-3-PASS



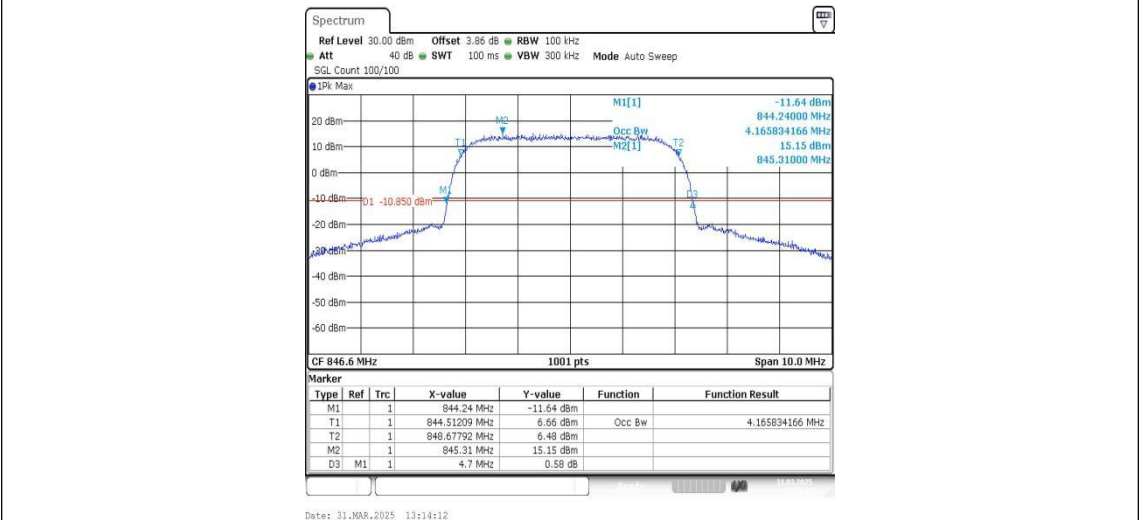
Band5-4182-4-PASS



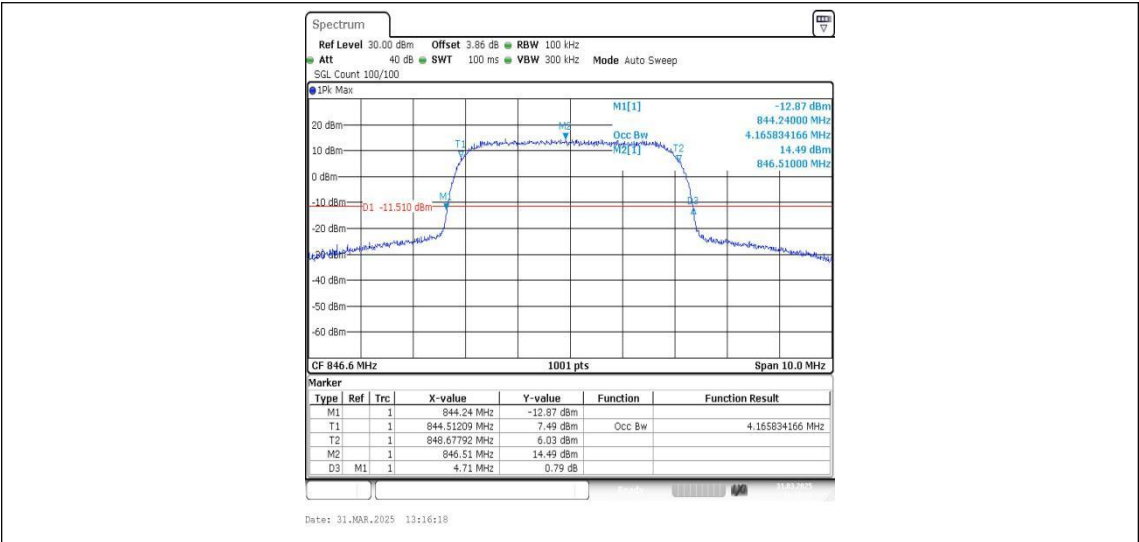
Band5-4182-5-PASS



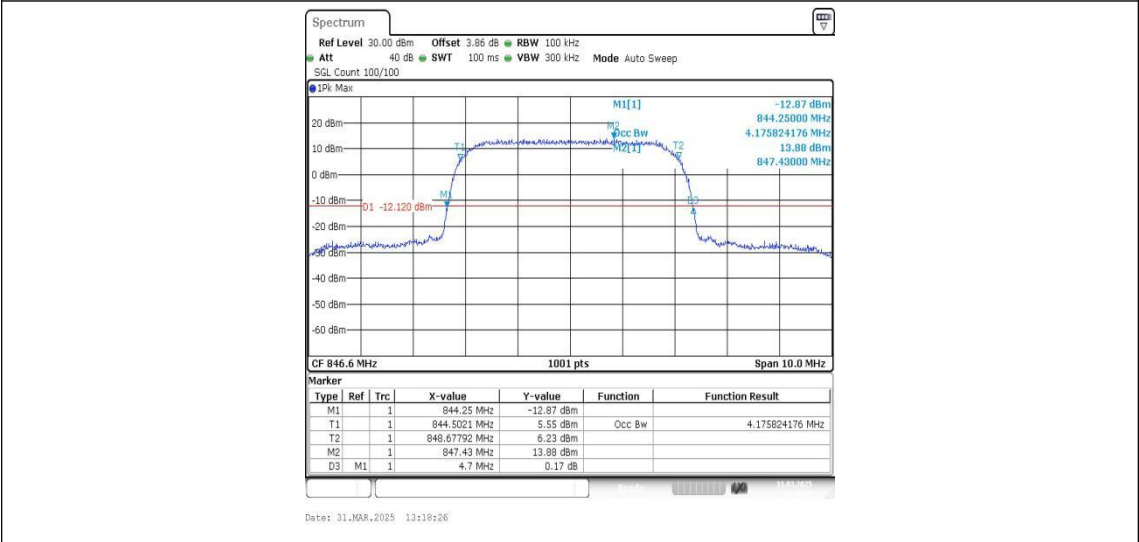
Band5-4233-1-PASS



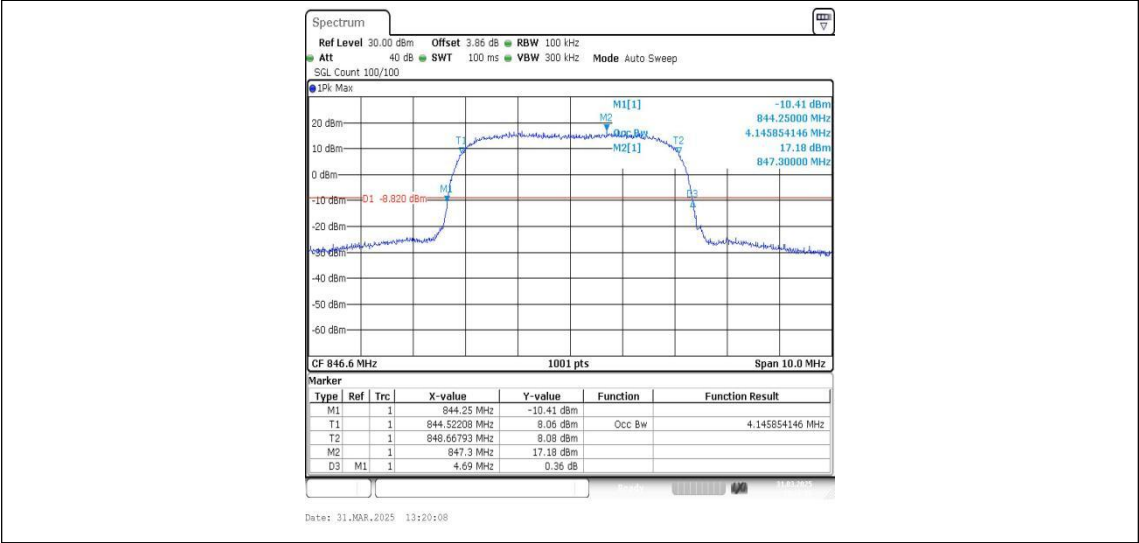
Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4233-5-PASS

AppendixD:Band Edge

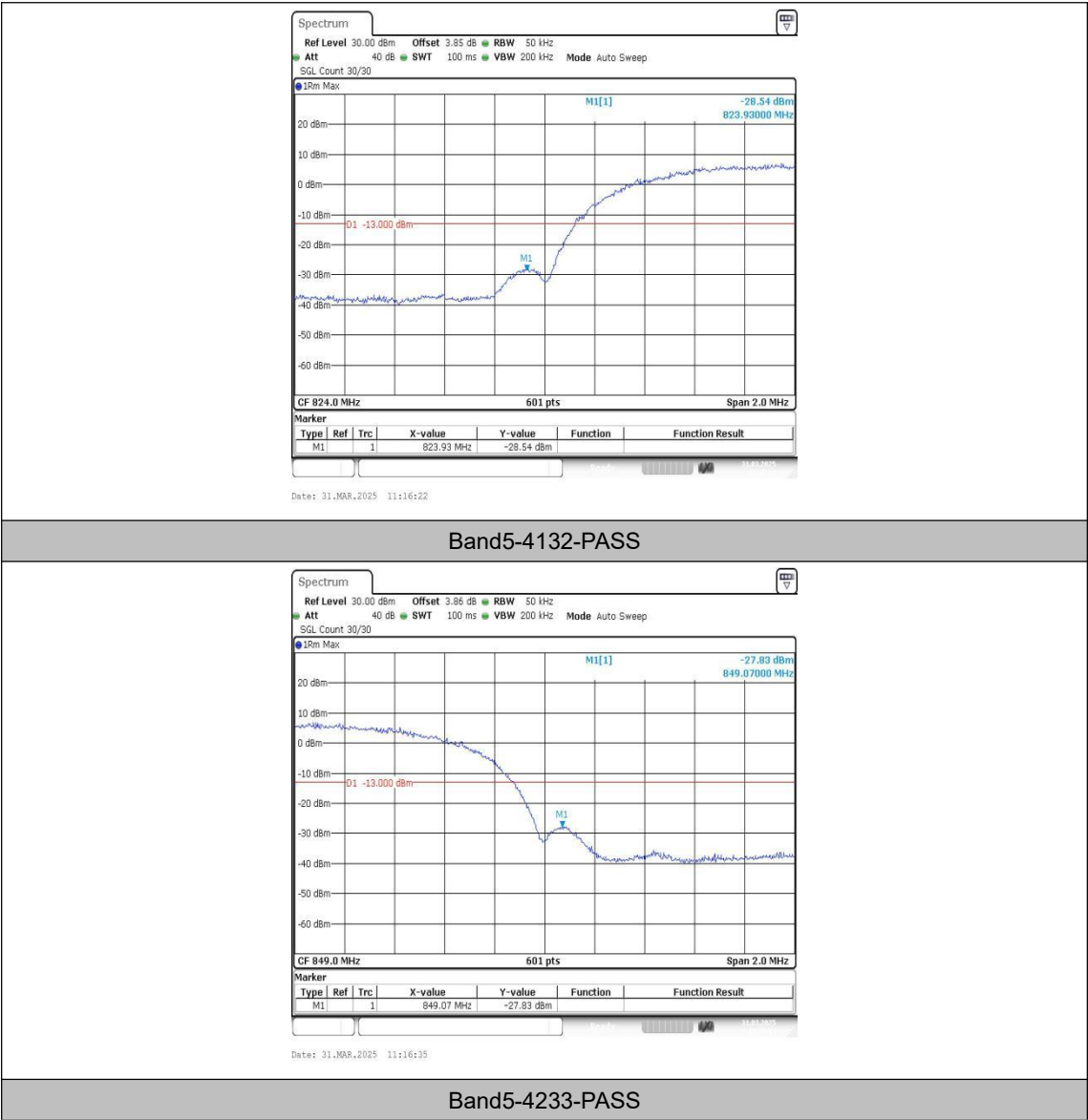
Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	823.93	-27.94	-13	PASS
Band5	4233	849.07	-27.83	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	1	823.92	-28.27	-13	PASS
Band5	4132	2	823.73	-28.97	-13	PASS
Band5	4132	3	823.73	-28.39	-13	PASS
Band5	4132	4	823.74	-28.76	-13	PASS
Band5	4233	1	849.04	-27.24	-13	PASS
Band5	4233	2	849.19	-29.09	-13	PASS
Band5	4233	3	849.31	-29.37	-13	PASS
Band5	4233	4	849.29	-29.49	-13	PASS

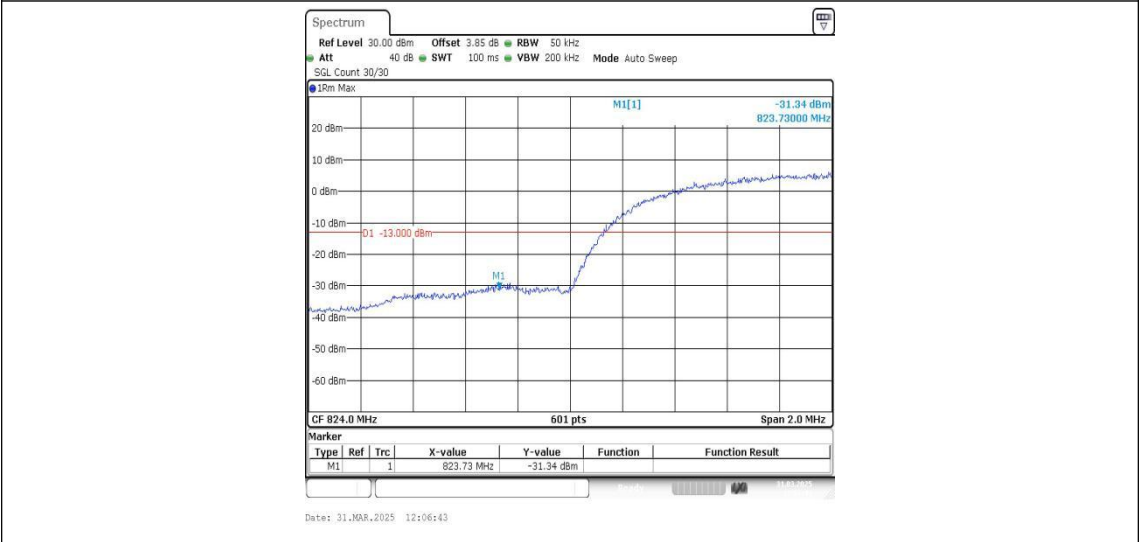
Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band5	4132	1	823.95	-31.43	-13	PASS
Band5	4132	2	823.76	-29.53	-13	PASS
Band5	4132	3	823.94	-31.61	-13	PASS
Band5	4132	4	823.93	-33.86	-13	PASS
Band5	4132	5	823.95	-29.79	-13	PASS
Band5	4233	1	849.06	-30.64	-13	PASS
Band5	4233	2	849.28	-29.07	-13	PASS
Band5	4233	3	849.08	-31.15	-13	PASS
Band5	4233	4	849.27	-33.44	-13	PASS
Band5	4233	5	849.08	-29.62	-13	PASS

Test Graphs





Band5-4132-1-PASS



Band5-4132-2-PASS



Band5-4132-3-PASS



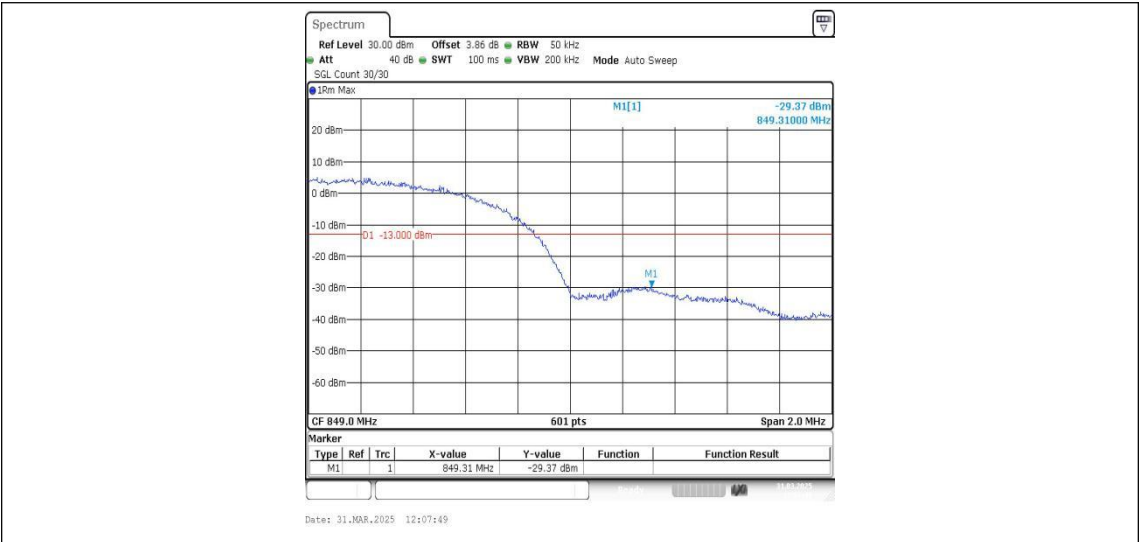
Band5-4132-4-PASS



Band5-4233-1-PASS



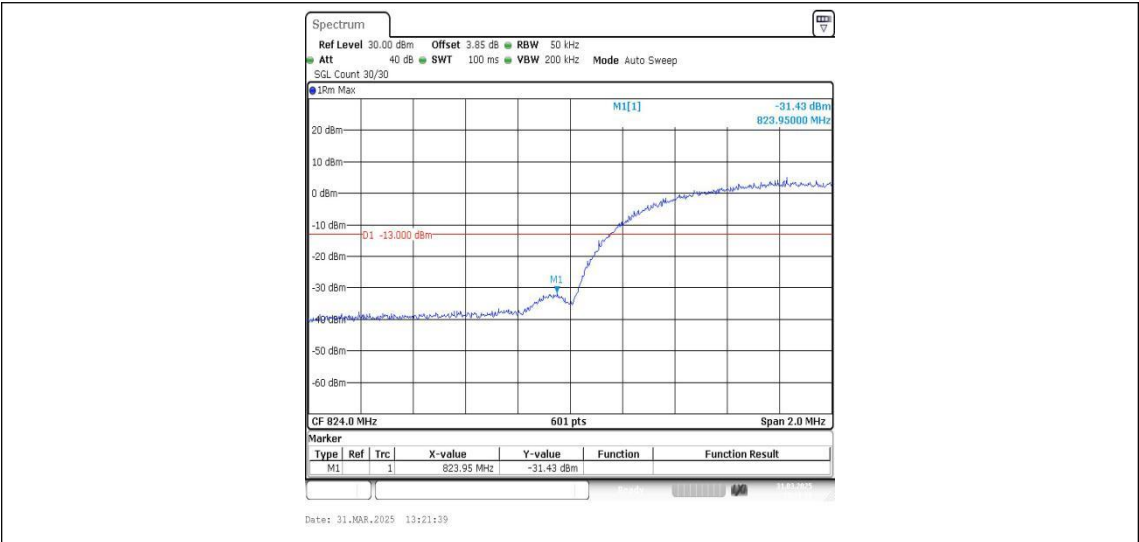
Band5-4233-2-PASS



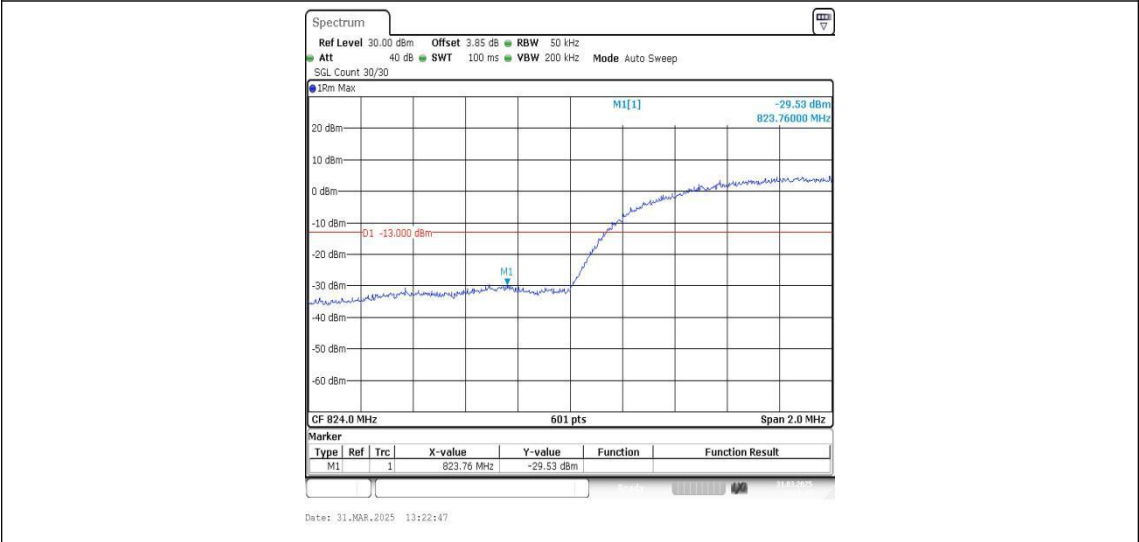
Band5-4233-3-PASS



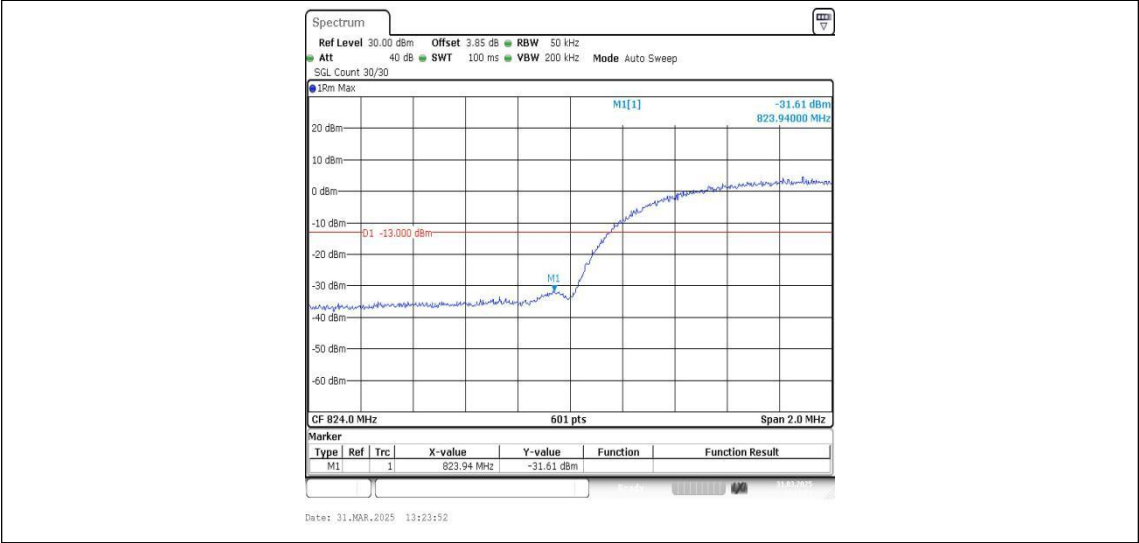
Band5-4233-4-PASS



Band5-4132-1-PASS



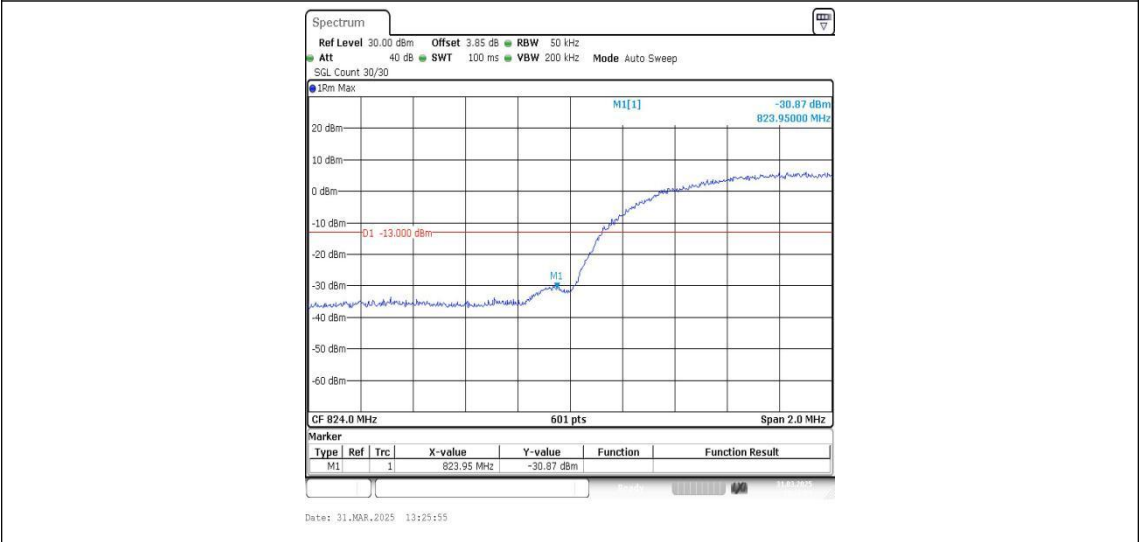
Band5-4132-2-PASS



Band5-4132-3-PASS



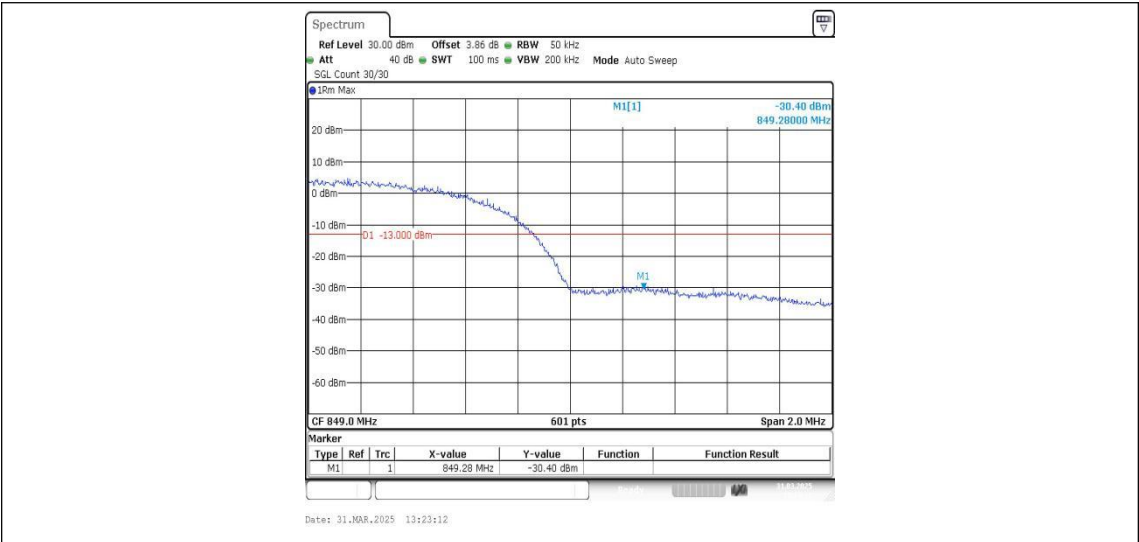
Band5-4132-4-PASS



Band5-4132-5-PASS



Band5-4233-1-PASS



Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS