1.1 AppendixA: Effective (Isotropic) Radiated Power Output Data

1.1.1 Test Result

Band	Channel	Conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	20.33	0.92	21.25	33	PASS
Band2	9400	19.89	0.92	20.81	33	PASS
Band2	9538	19.18	0.92	20.10	33	PASS
Band	Channel	Conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band4	1312	23.58	1.59	25.17	30	PASS
Band4	1413	23.57	1.59	25.16	30	PASS
Band4	1513	23.47	1.59	25.06	30	PASS
Band	Channel	Conducted power(dBm)	Max AntGain (dBi)	ERP (dBm)	Limit(dBm)	Verdict
Band5	4132	21.02	-3.94	17.08	38.45	PASS
Band5	4182	20.52	-3.94	16.58	38.45	PASS
Band5	4233	20.74	-3.94	16.80	38.45	PASS

Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	19.91	0.92	20.83	33	PASS
Band2	9262	2	18.91	0.92	19.83	33	PASS
Band2	9262	3	19.45	0.92	20.37	33	PASS
Band2	9262	4	18.53	0.92	19.45	33	PASS
Band2	9400	1	19.31	0.92	20.23	33	PASS
Band2	9400	2	19.36	0.92	20.28	33	PASS
Band2	9400	3	19.14	0.92	20.06	33	PASS
Band2	9400	4	18.59	0.92	19.51	33	PASS
Band2	9538	1	17.87	0.92	18.79	33	PASS
Band2	9538	2	17.71	0.92	18.63	33	PASS
Band2	9538	3	17.77	0.92	18.69	33	PASS
Band2	9538	4	18.11	0.92	19.03	33	PASS
Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band4	1312	1	21.44	1.59	23.03	30	PASS
Band4	1312	2	20.84	1.59	22.43	30	PASS
Band4	1312	3	21.15	1.59	22.74	30	PASS
Band4	1312	4	20.39	1.59	21.98	30	PASS
Band4	1413	1	21.45	1.59	23.04	30	PASS
Band4	1413	2	20.65	1.59	22.24	30	PASS
Band4	1413	3	20.98	1.59	22.57	30	PASS
Band4	1413	4	20.53	1.59	22.12	30	PASS
Band4	1513	1	21.66	1.59	23.25	30	PASS
Band4	1513	2	20.30	1.59	21.89	30	PASS
Band4	1513	3	20.78	1.59	22.37	30	PASS
Band4	1513	4	20.95	1.59	22.54	30	PASS

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Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	ERP (dBm)	Limit(dBm)	Verdict
Band5	4132	1	20.93	-3.94	16.99	38.45	PASS
Band5	4132	2	21.09	-3.94	17.15	38.45	PASS
Band5	4132	3	20.31	-3.94	16.37	38.45	PASS
Band5	4132	4	20.25	-3.94	16.31	38.45	PASS
Band5	4132	5	21.02	-3.94	17.08	38.45	PASS
Band5	4182	1	21.38	-3.94	17.44	38.45	PASS
Band5	4182	2	20.97	-3.94	17.03	38.45	PASS
Band5	4182	3	21.00	-3.94	17.06	38.45	PASS
Band5	4182	4	21.46	-3.94	17.52	38.45	PASS
Band5	4182	5	21.36	-3.94	17.42	38.45	PASS
Band5	4233	1	20.72	-3.94	16.78	38.45	PASS
Band5	4233	2	20.96	-3.94	17.02	38.45	PASS
Band5	4233	3	20.93	-3.94	16.99	38.45	PASS
Band5	4233	4	21.09	-3.94	17.15	38.45	PASS
Band5	4233	5	20.31	-3.94	16.37	38.45	PASS

Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	18.52	0.92	19.44	33	PASS
Band2	9262	2	18.02	0.92	18.94	33	PASS
Band2	9262	3	21.68	0.92	22.60	33	PASS
Band2	9262	4	18.94	0.92	19.86	33	PASS
Band2	9400	5	20.97	0.92	21.89	33	PASS
Band2	9400	1	17.85	0.92	18.77	33	PASS
Band2	9400	2	19.91	0.92	20.83	33	PASS
Band2	9400	3	21.69	0.92	22.61	33	PASS
Band2	9538	4	20.15	0.92	21.07	33	PASS
Band2	9538	5	21.97	0.92	22.89	33	PASS
Band2	9538	1	16.75	0.92	17.67	33	PASS
Band2	9538	2	20.60	0.92	21.52	33	PASS
Band2	9262	3	20.51	0.92	21.43	33	PASS
Band2	9262	4	19.59	0.92	20.51	33	PASS
Band2	9262	5	21.69	0.92	22.61	33	PASS
Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band4	1312	1	20.22	1.59	21.81	30	PASS
Band4	1312	2	18.56	1.59	20.15	30	PASS
Band4	1312	3	19.78	1.59	21.37	30	PASS
Band4	1312	4	17.35	1.59	18.94	30	PASS
Band4	1312	5	20.20	1.59	21.79	30	PASS
Band4	1413	1	19.63	1.59	21.22	30	PASS
Band4	1413	2	18.42	1.59	20.01	30	PASS
Band4	1413	3	20.09	1.59	21.68	30	PASS
Band4	1413	4	16.68	1.59	18.27	30	PASS
Band4	1413	5	20.18	1.59	21.77	30	PASS
Band4	1513	1	18.72	1.59	20.31	30	PASS
Band4	1513	2	18.21	1.59	19.80	30	PASS
Band4	1513	3	20.77	1.59	22.36	30	PASS
Band4	1513	4	17.53	1.59	19.12	30	PASS
Band4	1513	5	20.05	1.59	21.64	30	PASS

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Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	ERP (dBm)	Limit(dBm)	Verdict
Band5	4132	1	19.59	-3.94	15.65	38.45	PASS
Band5	4132	2	19.12	-3.94	15.18	38.45	PASS
Band5	4132	3	20.78	-3.94	16.84	38.45	PASS
Band5	4132	4	19.31	-3.94	15.37	38.45	PASS
Band5	4132	5	20.08	-3.94	16.14	38.45	PASS
Band5	4182	1	19.53	-3.94	15.59	38.45	PASS
Band5	4182	2	19.97	-3.94	16.03	38.45	PASS
Band5	4182	3	20.84	-3.94	16.90	38.45	PASS
Band5	4182	4	18.67	-3.94	14.73	38.45	PASS
Band5	4182	5	20.16	-3.94	16.22	38.45	PASS
Band5	4233	1	19.94	-3.94	16.00	38.45	PASS
Band5	4233	2	19.77	-3.94	15.83	38.45	PASS
Band5	4233	3	21.50	-3.94	17.56	38.45	PASS
Band5	4233	4	20.40	-3.94	16.46	38.45	PASS
Band5	4233	5	21.90	-3.94	17.96	38.45	PASS

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1.2 AppendixB:Peak-to-Average Ratio

1.2.1 Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	3.14	13	PASS
Band2	9400	3.14	13	PASS
Band2	9538	3.21	13	PASS
Band4	1312	3.21	13	PASS
Band4	1413	3.24	13	PASS
Band4	1513	3.27	13	PASS
Band5	4132	3.33	13	PASS
Band5	4182	3.33	13	PASS
Band5	4233	3.43	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	-999	3.33	13	PASS
Band2	9400	-999	3.37	13	PASS
Band2	9538	-999	3.33	13	PASS
Band4	1312	-999	3.43	13	PASS
Band4	1413	-999	3.27	13	PASS
Band4	1513	-999	3.33	13	PASS
Band5	4132	-999	3.49	13	PASS
Band5	4182	-999	3.37	13	PASS
Band5	4233	-999	3.46	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	-999	4.36	13	PASS
Band2	9400	-999	4.42	13	PASS
Band2	9538	-999	4.39	13	PASS
Band4	1312	-999	4.36	13	PASS
Band4	1413	-999	4.39	13	PASS
Band4	1513	-999	4.39	13	PASS
Band5	4132	-999	4.55	13	PASS
Band5	4182	-999	4.49	13	PASS
Band5	4233	-999	4.58	13	PASS

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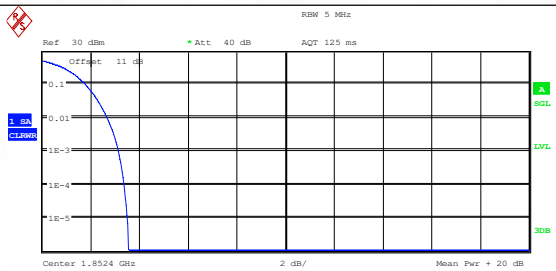
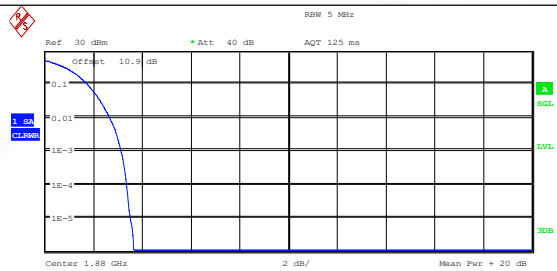
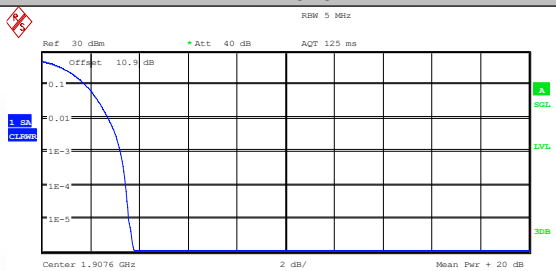
1.2.2 Test Graphs



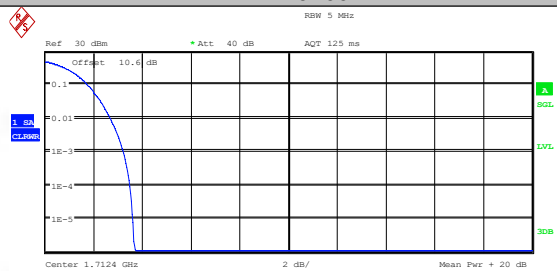
Band2-9262-PASS



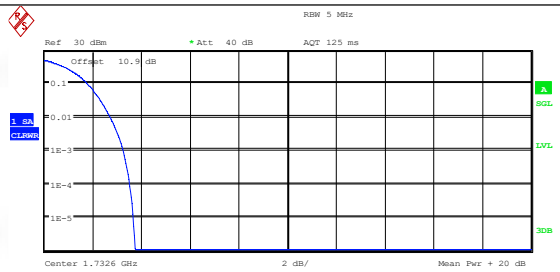
Band2-9400-PASS



Band2-9538-PASS



Band4-1312-PASS

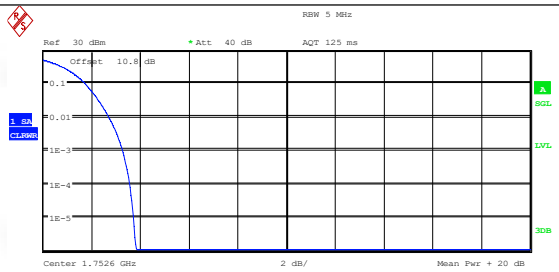


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	22.12 dBm
Peak	25.92 dBm
Crest	3.80 dB
10 %	1.76 dB
1 %	2.69 dB
.1 %	3.24 dB
.01 %	3.53 dB

Date: 11.MAR.2026 22:50:38

Band4-1413-PASS

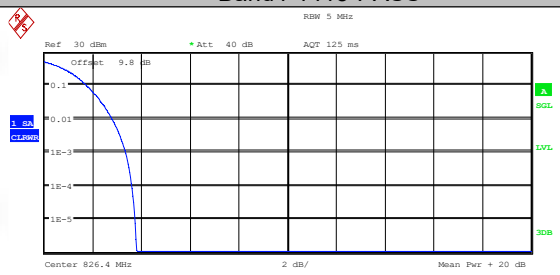


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.67 dBm
Peak	25.57 dBm
Crest	3.90 dB
10 %	1.73 dB
1 %	2.69 dB
.1 %	3.27 dB
.01 %	3.56 dB

Date: 11.MAR.2026 22:50:54

Band4-1513-PASS

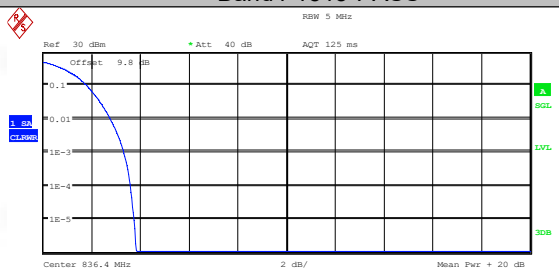


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.75 dBm
Peak	25.55 dBm
Crest	3.79 dB
10 %	1.73 dB
1 %	2.79 dB
.1 %	3.33 dB
.01 %	3.59 dB

Date: 11.MAR.2026 23:57:09

Band5-4132-PASS



Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.65 dBm
Peak	25.48 dBm
Crest	3.83 dB
10 %	1.79 dB
1 %	2.76 dB
.1 %	3.33 dB
.01 %	3.59 dB

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Band5-4182-PASS

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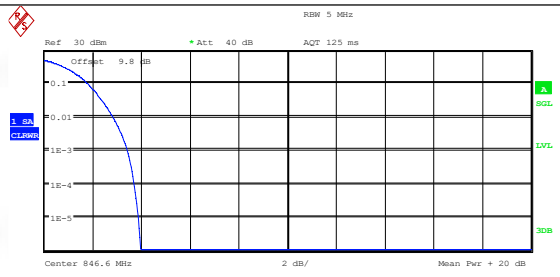
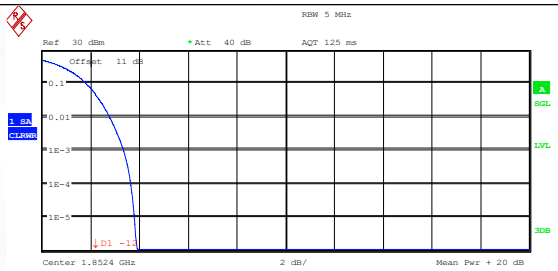


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.58 dBm
Peak	25.55 dBm
Crest	3.97 dB
10 %	1.79 dB
1 %	2.82 dB
.1 %	3.43 dB
.01 %	3.69 dB

Date: 11.MAR.2026 23:57:40

Band5-4233-PASS

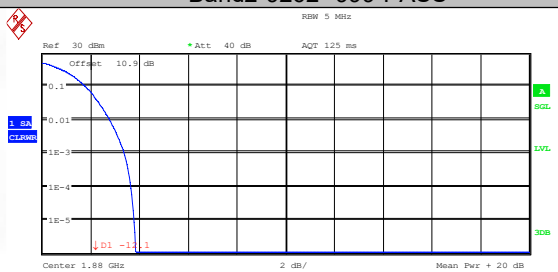


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.53 dBm
Peak	25.50 dBm
Crest	3.97 dB
10 %	1.79 dB
1 %	2.76 dB
.1 %	3.33 dB
.01 %	3.65 dB

Date: 11.MAR.2026 21:59:10

Band2-9262--999-PASS

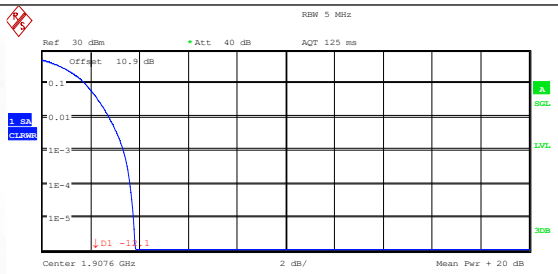


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.09 dBm
Peak	24.93 dBm
Crest	3.84 dB
10 %	1.76 dB
1 %	2.76 dB
.1 %	3.37 dB
.01 %	3.65 dB

Date: 11.MAR.2026 21:59:29

Band2-9400--999-PASS

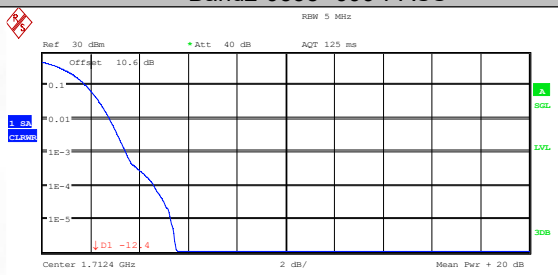


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.10 dBm
Peak	24.93 dBm
Crest	3.83 dB
10 %	1.76 dB
1 %	2.72 dB
.1 %	3.33 dB
.01 %	3.62 dB

Date: 11.MAR.2026 21:59:48

Band2-9538--999-PASS

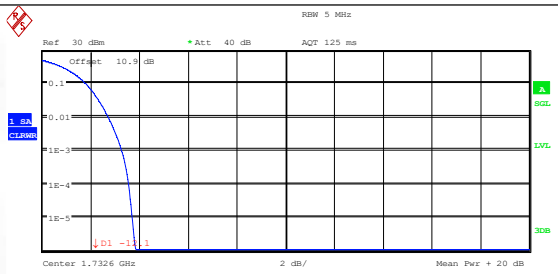


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.18 dBm
Peak	26.84 dBm
Crest	5.65 dB
10 %	1.79 dB
1 %	2.76 dB
.1 %	3.43 dB
.01 %	4.58 dB

Date: 11.MAR.2026 23:06:32

Band4-1312--999-PASS

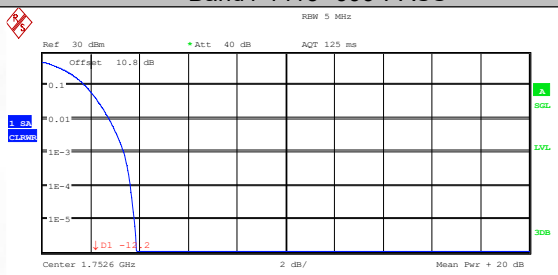


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.39 dBm
Peak	25.28 dBm
Crest	3.90 dB
10 %	1.79 dB
1 %	2.72 dB
.1 %	3.27 dB
.01 %	3.56 dB

Date: 11.MAR.2026 23:06:51

Band4-1413--999-PASS

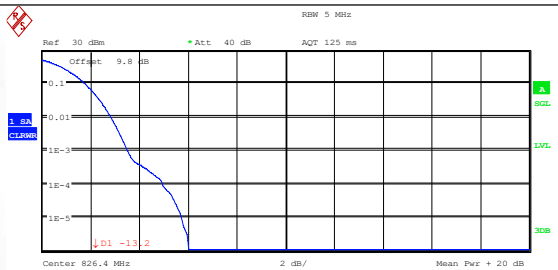


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	20.92 dBm
Peak	24.86 dBm
Crest	3.94 dB
10 %	1.76 dB
1 %	2.72 dB
.1 %	3.33 dB
.01 %	3.62 dB

Date: 11.MAR.2026 23:07:09

Band4-1513--999-PASS

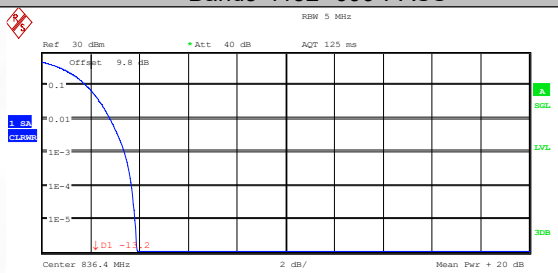


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	21.01 dBm
Peak	27.31 dBm
Crest	6.30 dB
10 %	1.76 dB
1 %	2.82 dB
.1 %	3.49 dB
.01 %	4.94 dB

Date: 12.MAR.2026 00:10:02

Band5-4132--999-PASS

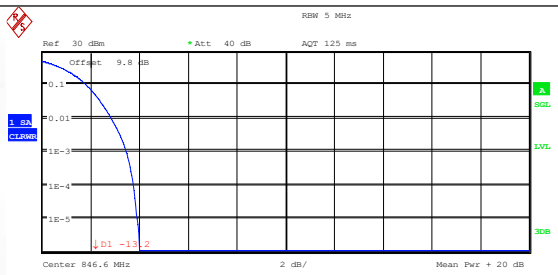


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	20.89 dBm
Peak	24.84 dBm
Crest	3.95 dB
10 %	1.79 dB
1 %	2.79 dB
.1 %	3.37 dB
.01 %	3.65 dB

Date: 12.MAR.2026 00:10:19

Band5-4182--999-PASS

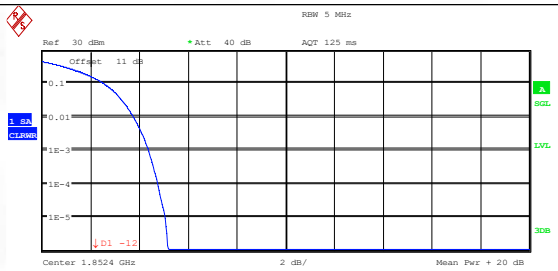


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	20.83 dBm
Peak	24.84 dBm
Crest	4.01 dB
10 %	1.79 dB
1 %	2.82 dB
.1 %	3.46 dB
.01 %	3.75 dB

Date: 12.MAR.2026 00:10:36

Band5-4233--999-PASS

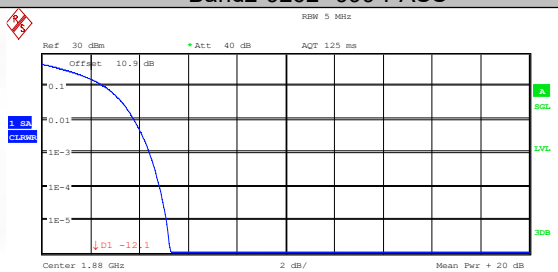


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.98 dBm
Peak	25.21 dBm
Crest	5.23 dB
10 %	2.53 dB
1 %	3.75 dB
.1 %	4.36 dB
.01 %	4.74 dB

Date: 11.MAR.2026 22:22:46

Band2-9262--999-PASS

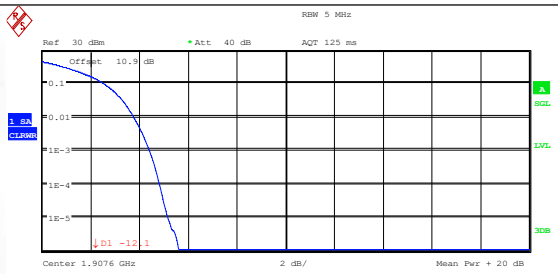


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.51 dBm
Peak	24.93 dBm
Crest	5.42 dB
10 %	2.56 dB
1 %	3.75 dB
.1 %	4.42 dB
.01 %	4.81 dB

Date: 11.MAR.2026 22:23:45

Band2-9400--999-PASS

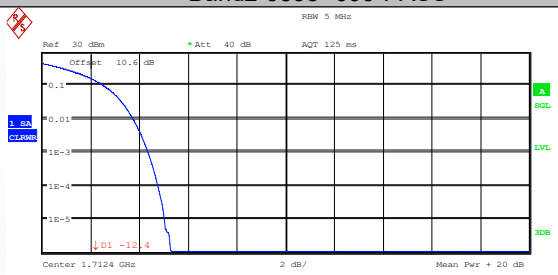


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.53 dBm
Peak	25.42 dBm
Crest	5.89 dB
10 %	2.53 dB
1 %	3.75 dB
.1 %	4.39 dB
.01 %	4.81 dB

Date: 11.MAR.2026 22:24:43

Band2-9538--999-PASS

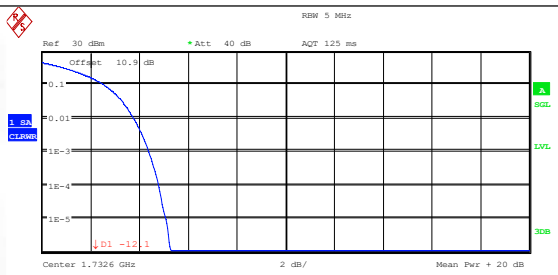


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.67 dBm
Peak	25.07 dBm
Crest	5.41 dB
10 %	2.53 dB
1 %	3.72 dB
.1 %	4.36 dB
.01 %	4.74 dB

Date: 11.MAR.2026 23:29:46

Band4-1312--999-PASS

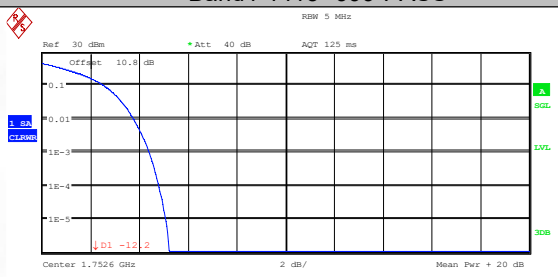


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.87 dBm
Peak	25.28 dBm
Crest	5.42 dB
10 %	2.53 dB
1 %	3.75 dB
.1 %	4.39 dB
.01 %	4.78 dB

Date: 11.MAR.2026 23:31:00

Band4-1413--999-PASS

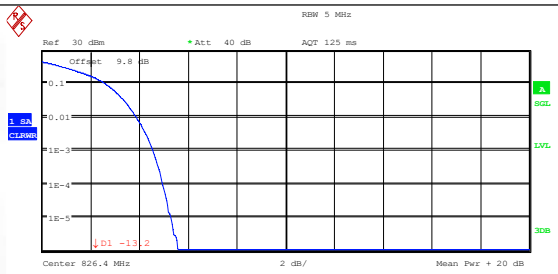


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.37 dBm
Peak	24.79 dBm
Crest	5.41 dB
10 %	2.53 dB
1 %	3.75 dB
.1 %	4.39 dB
.01 %	4.78 dB

Date: 11.MAR.2026 23:32:03

Band4-1513--999-PASS

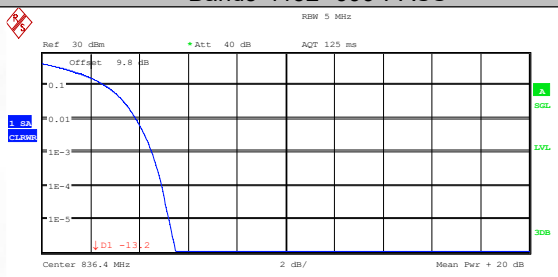


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.45 dBm
Peak	25.05 dBm
Crest	5.61 dB
10 %	2.60 dB
1 %	3.85 dB
.1 %	4.55 dB
.01 %	4.94 dB

Date: 12.MAR.2026 00:27:45

Band5-4132--999-PASS

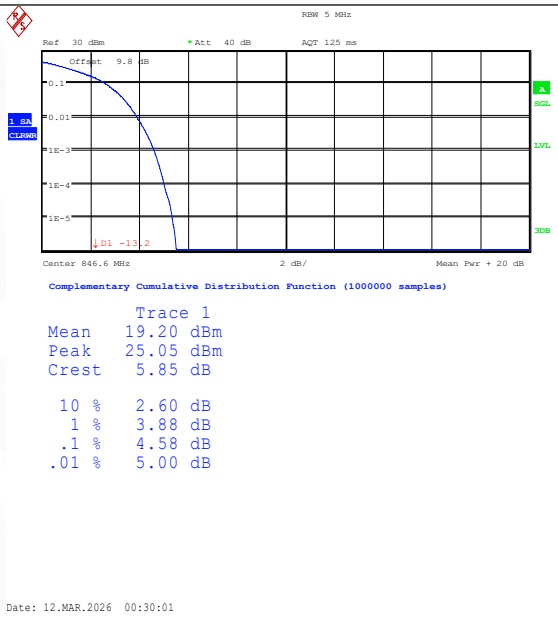


Complementary Cumulative Distribution Function (1000000 samples)

	Trace 1
Mean	19.30 dBm
Peak	25.05 dBm
Crest	5.76 dB
10 %	2.60 dB
1 %	3.85 dB
.1 %	4.49 dB
.01 %	4.90 dB

Date: 12.MAR.2026 00:29:03

Band5-4182--999-PASS



Band5-4233--999-PASS

1.3 AppendixC:26dB Bandwidth andOccupied Bandwidth

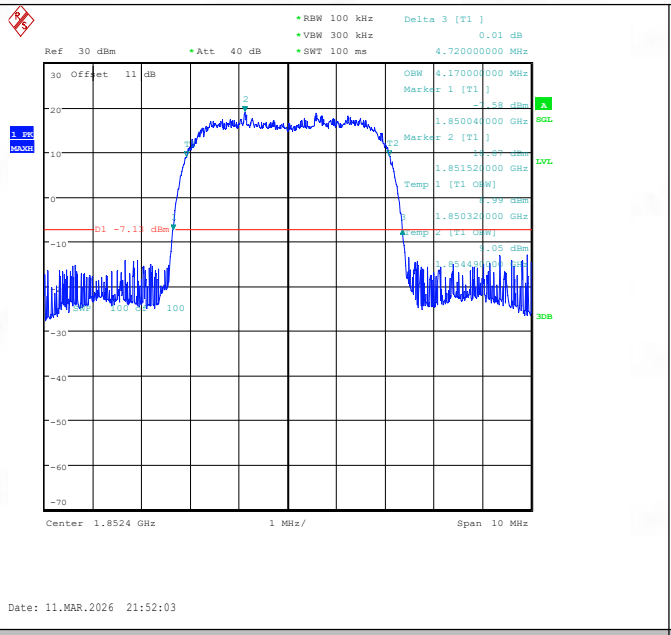
1.3.1 Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	4.17	4.72	---	PASS
Band2	9400	4.18	4.72	---	PASS
Band2	9538	4.17	4.73	---	PASS
Band4	1312	4.16	4.71	---	PASS
Band4	1413	4.17	4.72	---	PASS
Band4	1513	4.17	4.73	---	PASS
Band5	4132	4.16	4.71	---	PASS
Band5	4182	4.16	4.73	---	PASS
Band5	4233	4.17	4.70	---	PASS

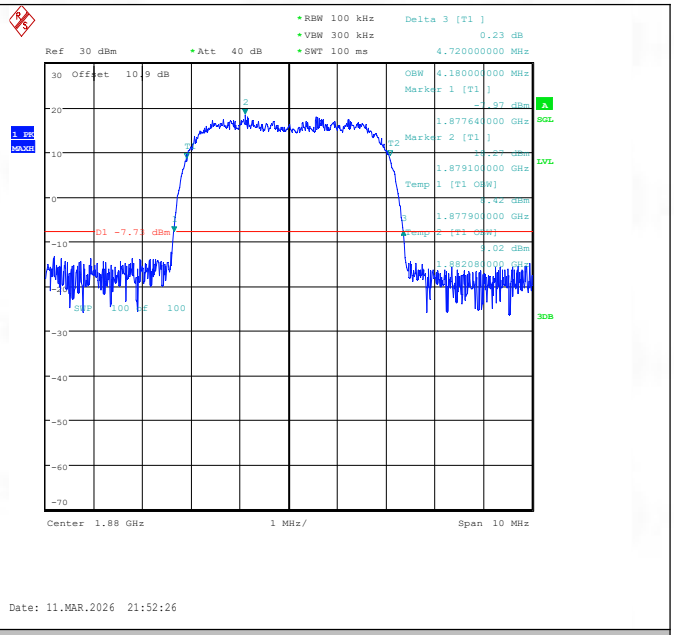
Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	-999	4.17	4.72	---	PASS
Band2	9400	-999	4.17	4.73	---	PASS
Band2	9538	-999	4.18	4.72	---	PASS
Band4	1312	-999	4.16	4.72	---	PASS
Band4	1413	-999	4.17	4.74	---	PASS
Band4	1513	-999	4.16	4.73	---	PASS
Band5	4132	-999	4.16	4.72	---	PASS
Band5	4182	-999	4.17	4.72	---	PASS
Band5	4233	-999	4.17	4.71	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	-999	4.19	4.74	---	PASS
Band2	9400	-999	4.18	4.73	---	PASS
Band2	9538	-999	4.21	4.73	---	PASS
Band4	1312	-999	4.18	4.73	---	PASS
Band4	1413	-999	4.19	4.73	---	PASS
Band4	1513	-999	4.19	4.72	---	PASS
Band5	4132	-999	4.18	4.72	---	PASS
Band5	4182	-999	4.17	4.74	---	PASS
Band5	4233	-999	4.19	4.72	---	PASS

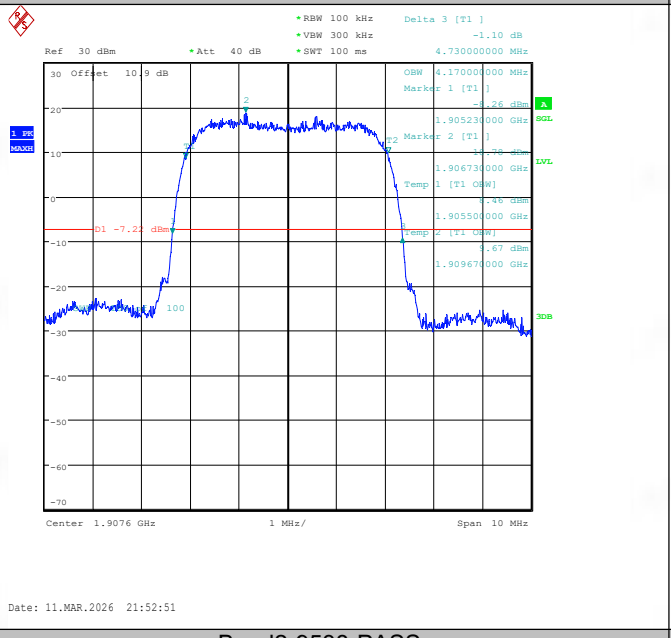
1.3.2 Test Graphs



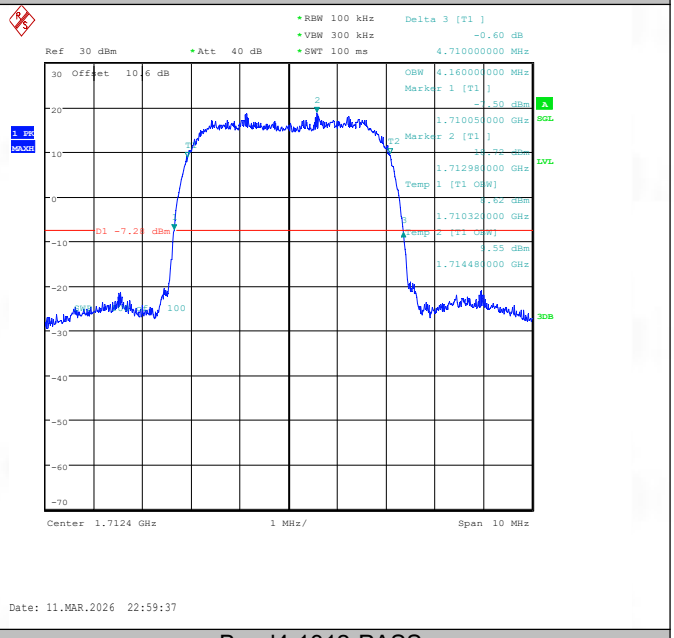
Band2-9262-PASS



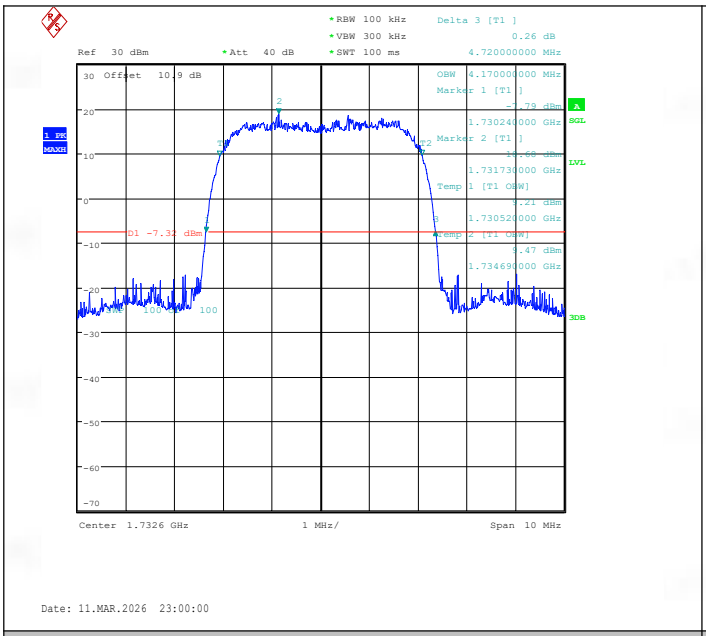
Band2-9400-PASS



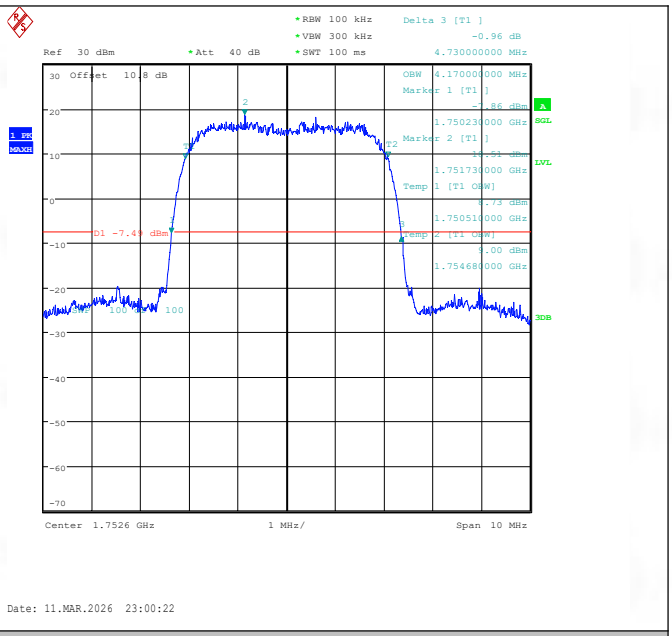
Band2-9538-PASS



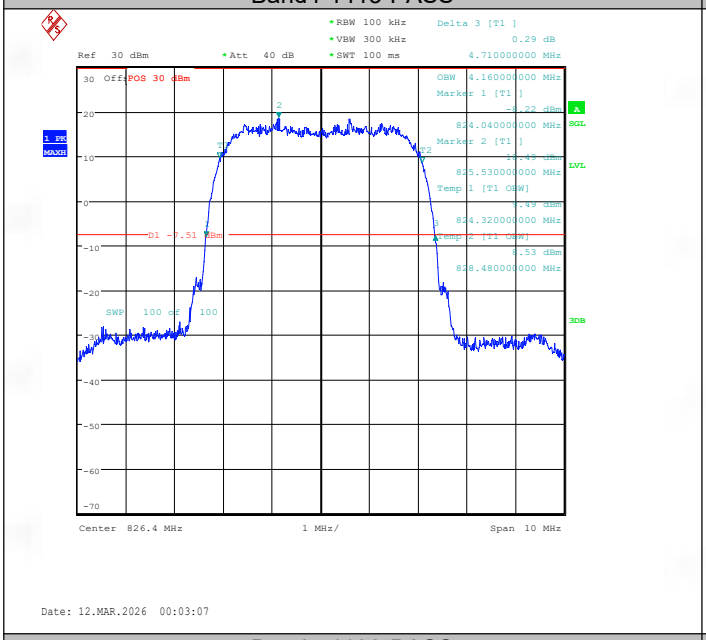
Band4-1312-PASS



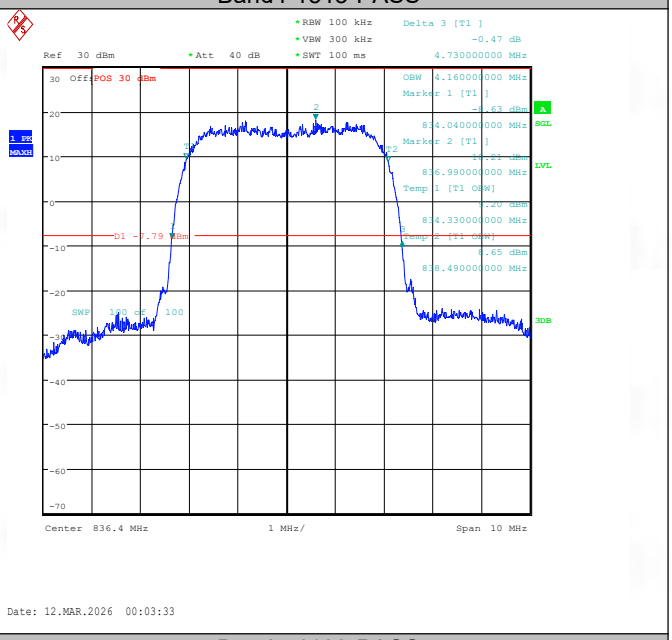
Band4-1413-PASS



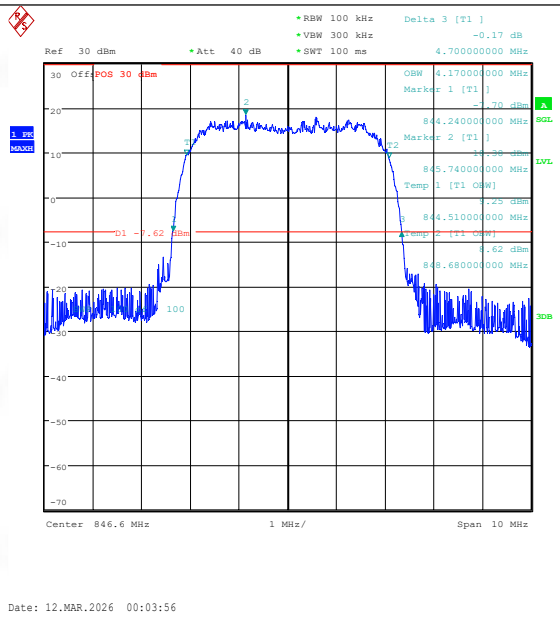
Band4-1513-PASS



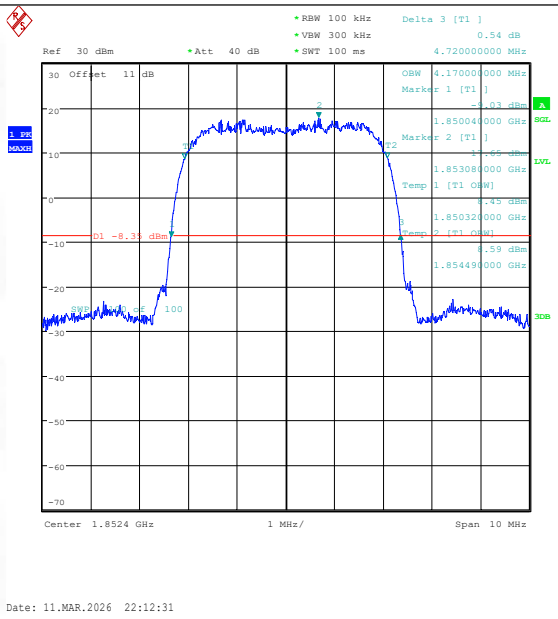
Band5-4132-PASS



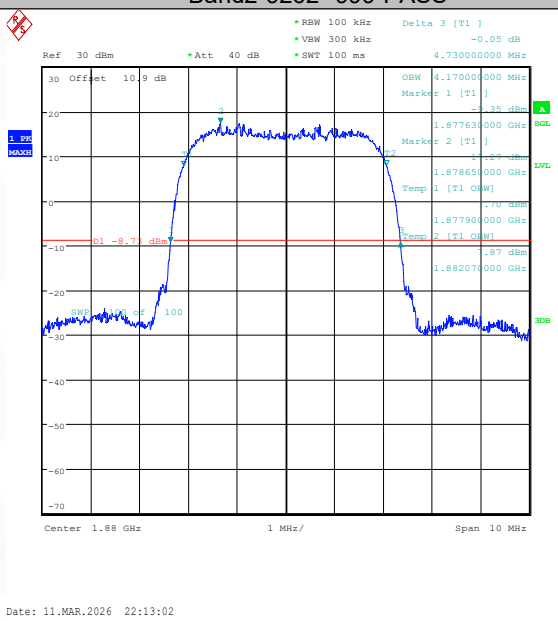
Band5-4182-PASS



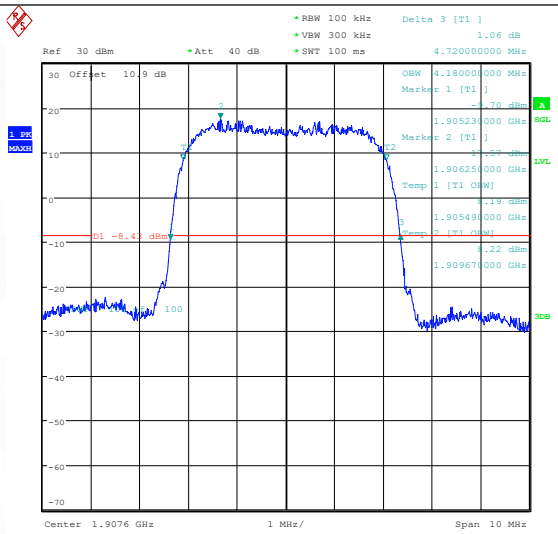
Band5-4233-PASS



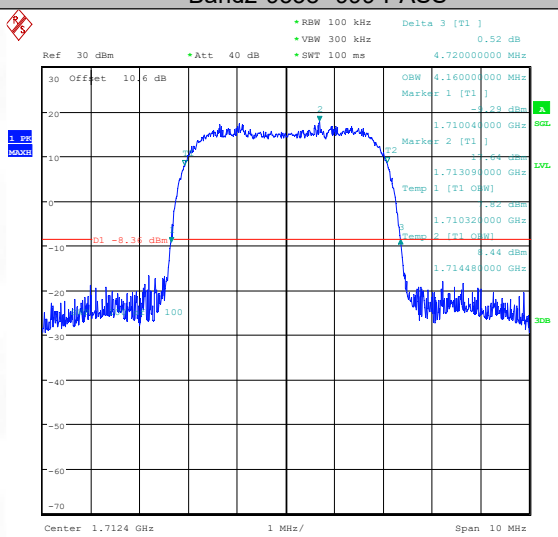
Band2-9262--999-PASS



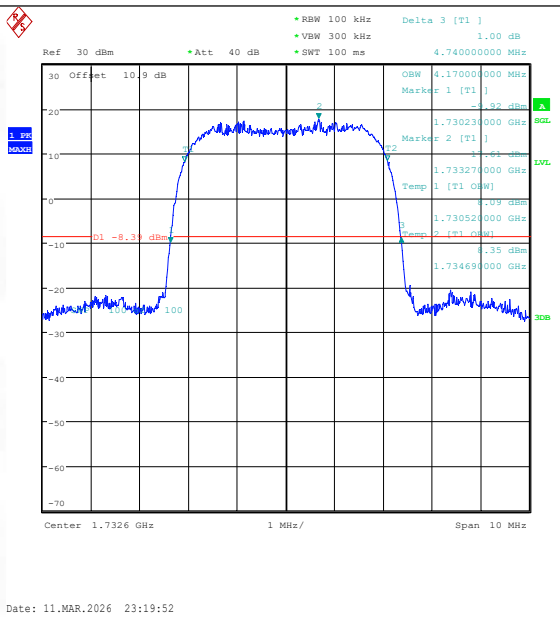
Band2-9400--999-PASS



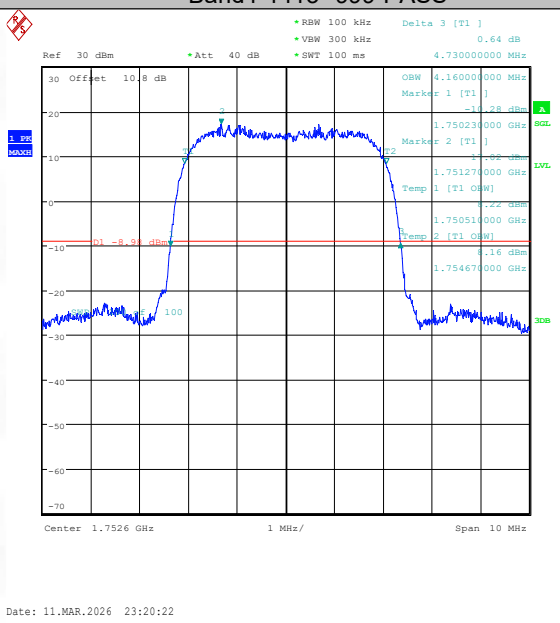
Band2-9538--999-PASS



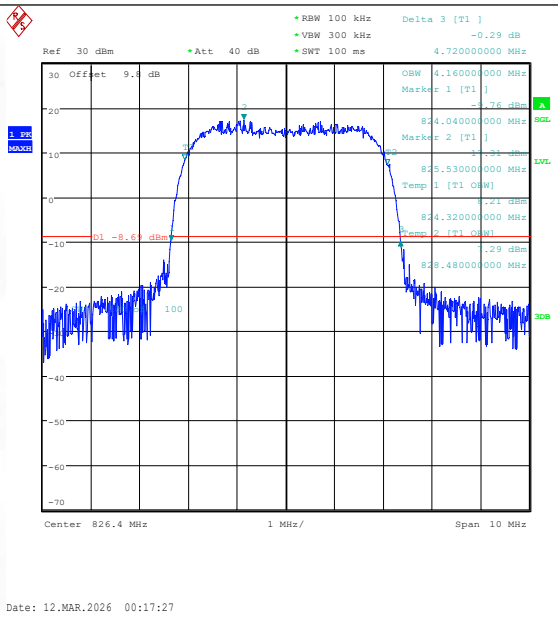
Band4-1312--999-PASS



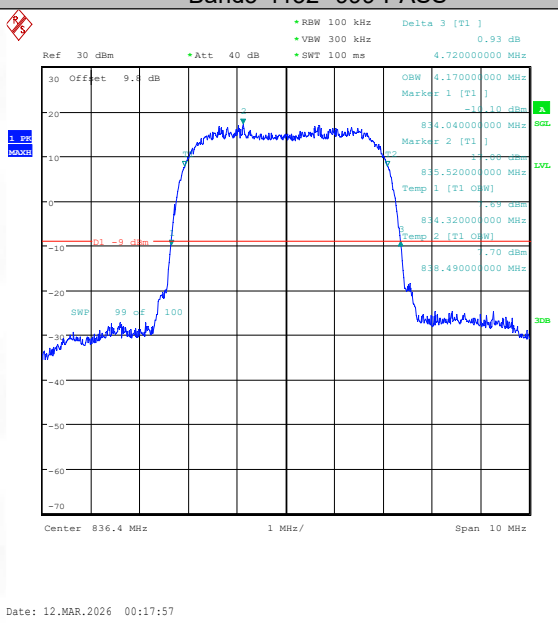
Band4-1413--999-PASS



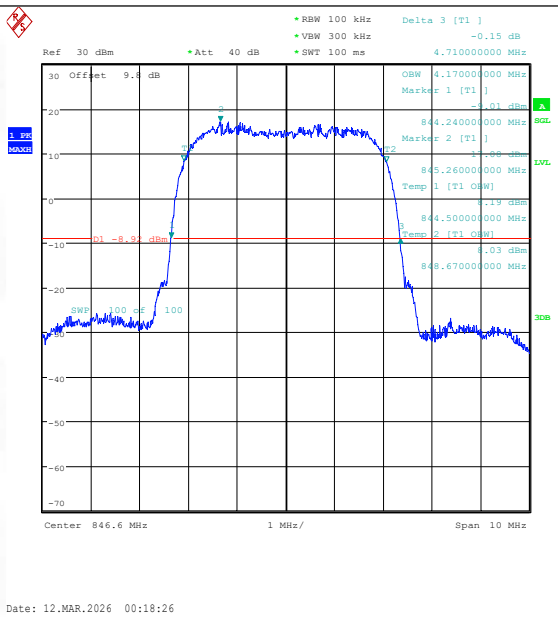
Band4-1513--999-PASS



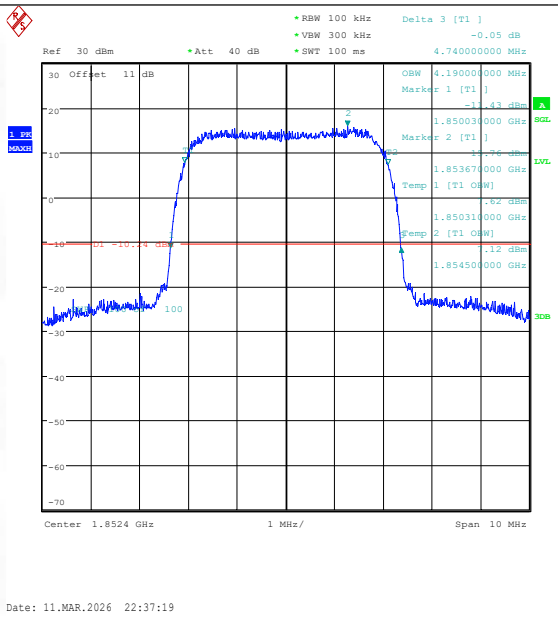
Band5-4132--999-PASS



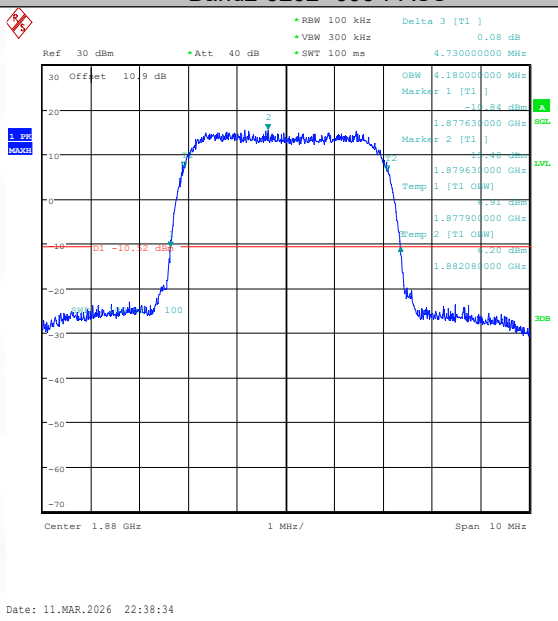
Band5-4182--999-PASS



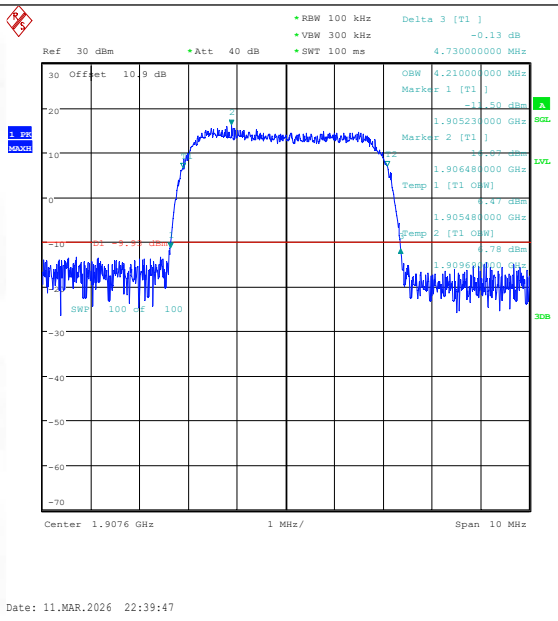
Band5-4233--999-PASS



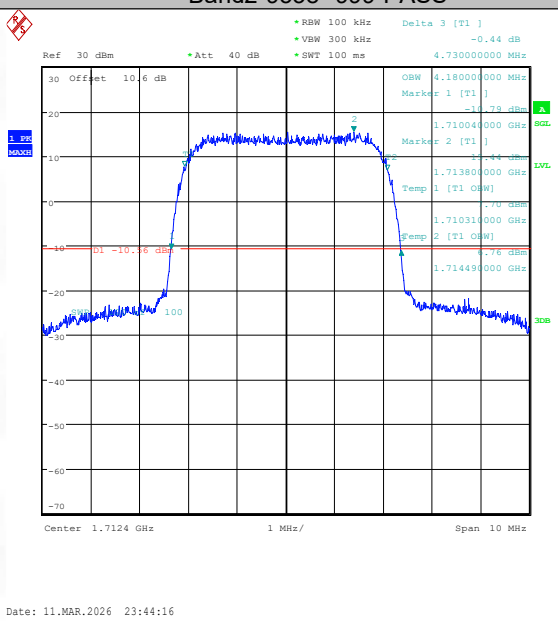
Band2-9262--999-PASS



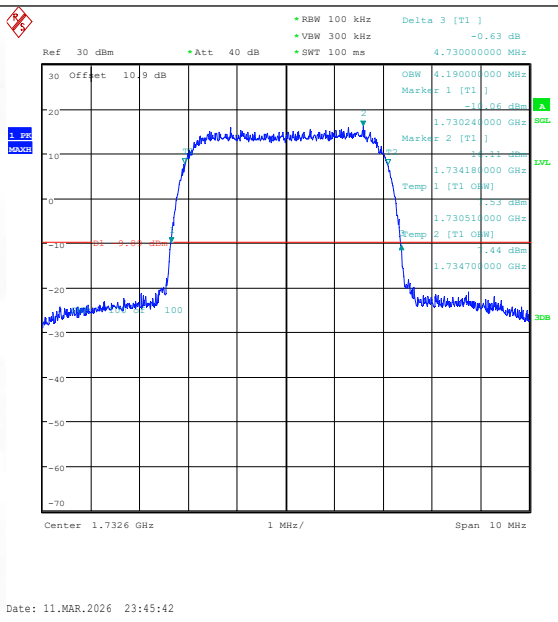
Band2-9400--999-PASS



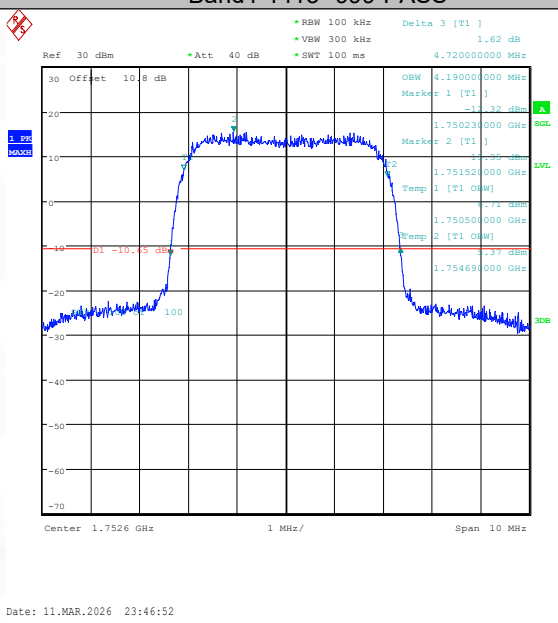
Band2-9538--999-PASS



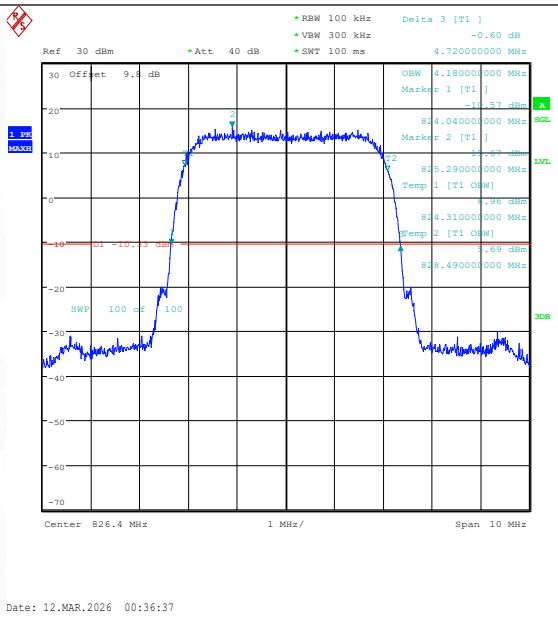
Band4-1312--999-PASS



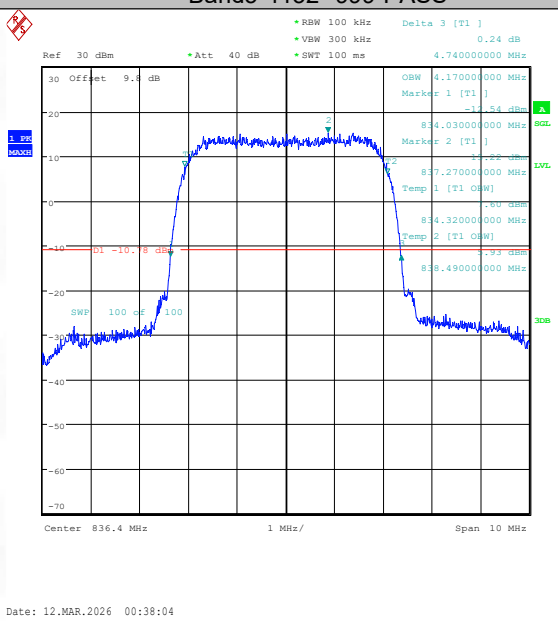
Band4-1413--999-PASS



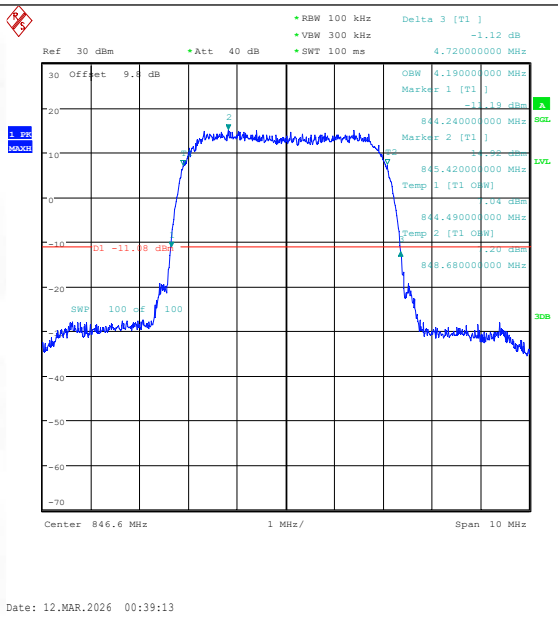
Band4-1513--999-PASS



Band5-4132--999-PASS



Band5-4182--999-PASS



Band5-4233--999-PASS

1.4 AppendixD:Band Edge

1.4.1 Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-28.00	-13	PASS
Band2	9538	1910.00	-30.46	-13	PASS
Band4	1312	1710.00	-29.33	-13	PASS
Band4	1513	1755.00	-29.45	-13	PASS
Band5	4132	823.89	-29.41	-13	PASS
Band5	4233	849.12	-29.69	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	-999	1850.00	-29.95	-13	PASS
Band2	9538	-999	1910.00	-30.90	-13	PASS
Band4	1312	-999	1710.00	-29.65	-13	PASS
Band4	1513	-999	1755.00	-29.97	-13	PASS
Band5	4132	-999	823.89	-30.37	-13	PASS
Band5	4233	-999	849.11	-30.73	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	-999	1850.00	-30.45	-13	PASS
Band2	9538	-999	1910.00	-32.21	-13	PASS
Band4	1312	-999	1710.00	-30.87	-13	PASS
Band4	1513	-999	1755.00	-31.32	-13	PASS
Band5	4132	-999	823.88	-32.10	-13	PASS
Band5	4233	-999	849.12	-32.21	-13	PASS

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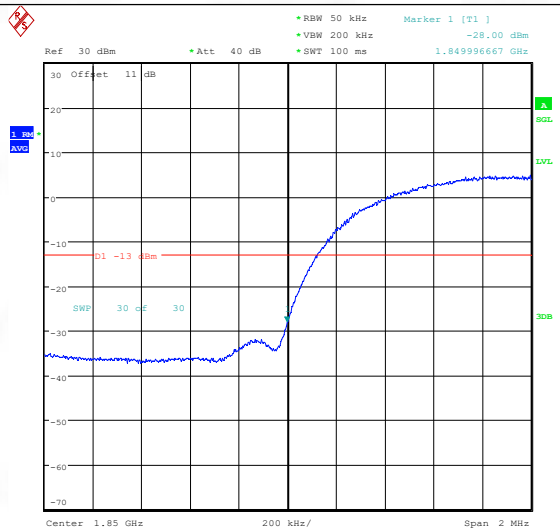
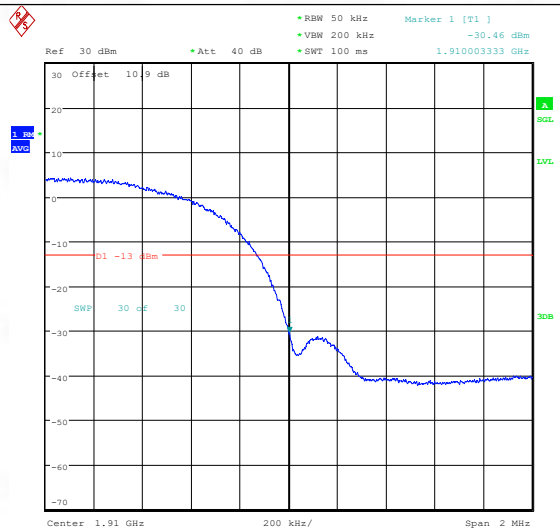
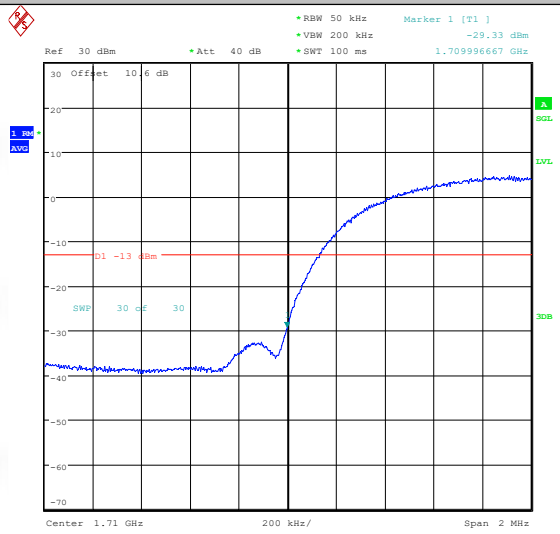
1.4.2 Test Graphs



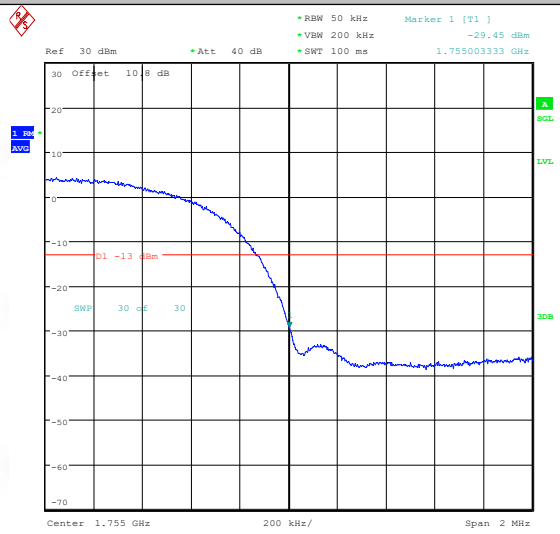
Band2-9262-PASS



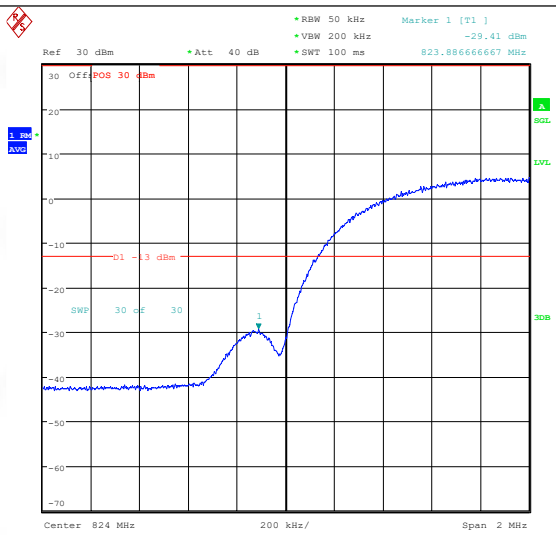
Band2-9538-PASS



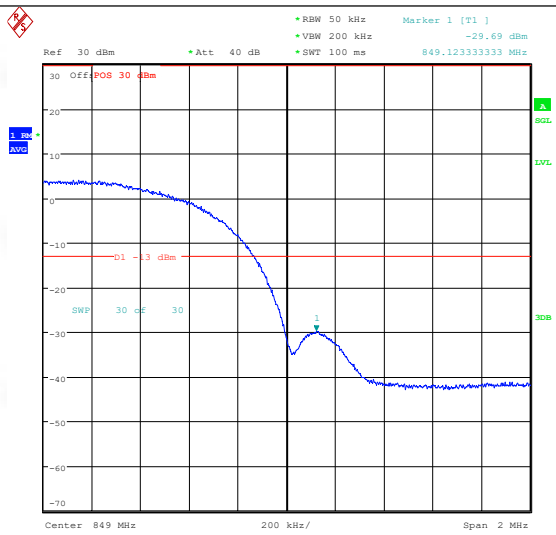
Band4-1312-PASS



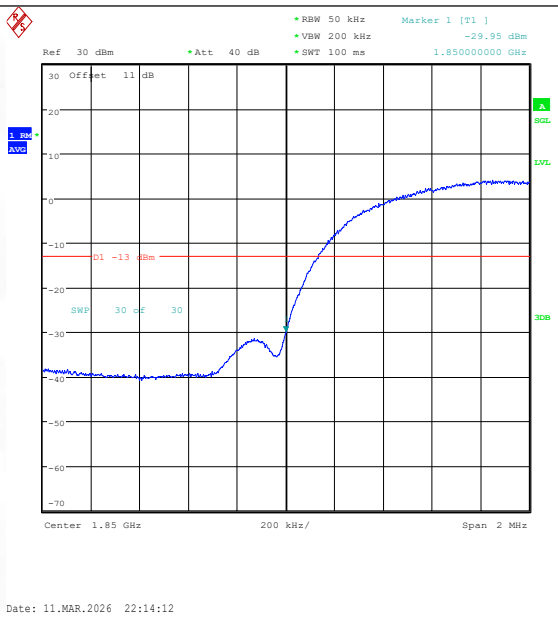
Band4-1513-PASS



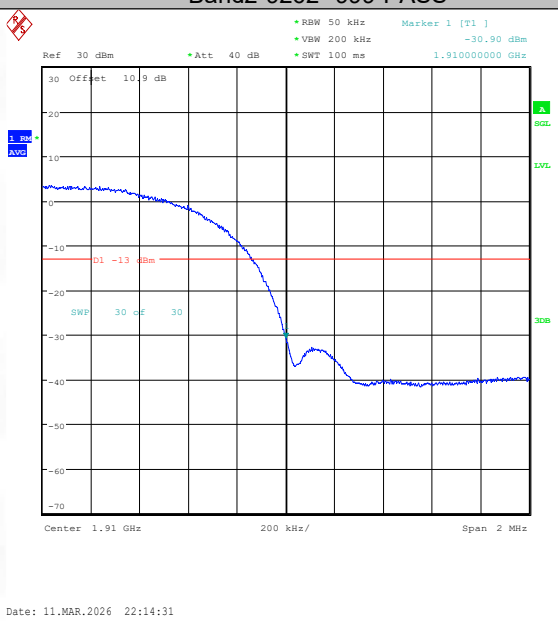
Band5-4132-PASS



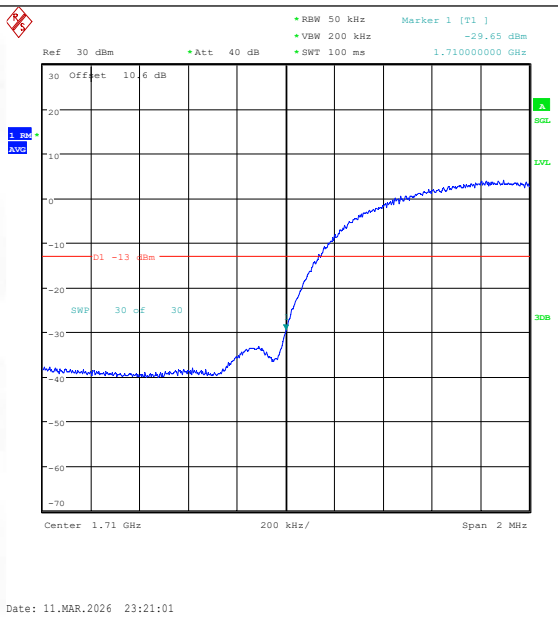
Band5-4233-PASS



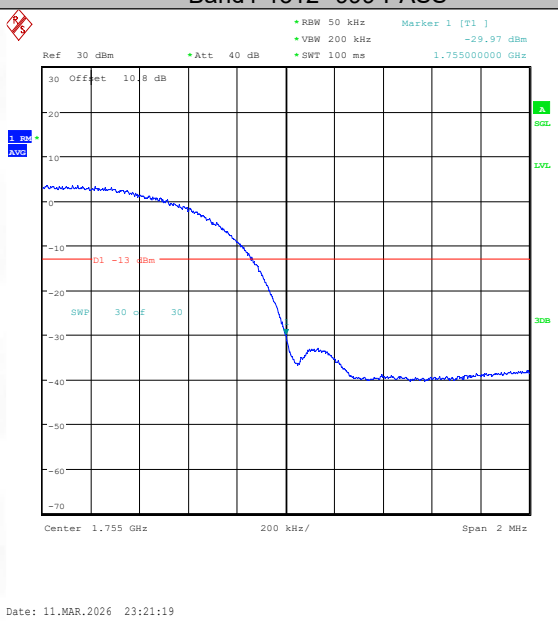
Band2-9262--999-PASS



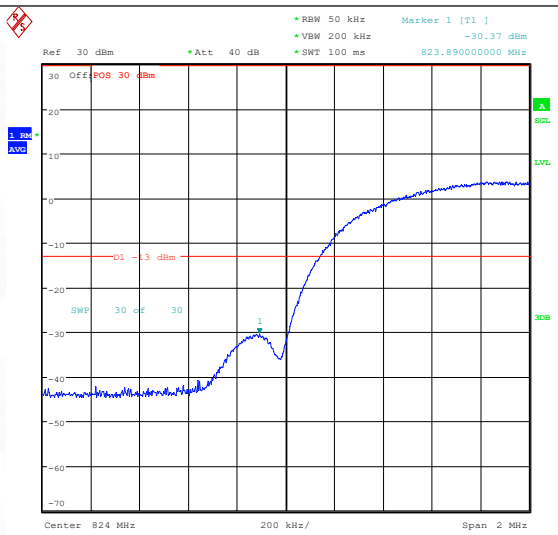
Band2-9538--999-PASS



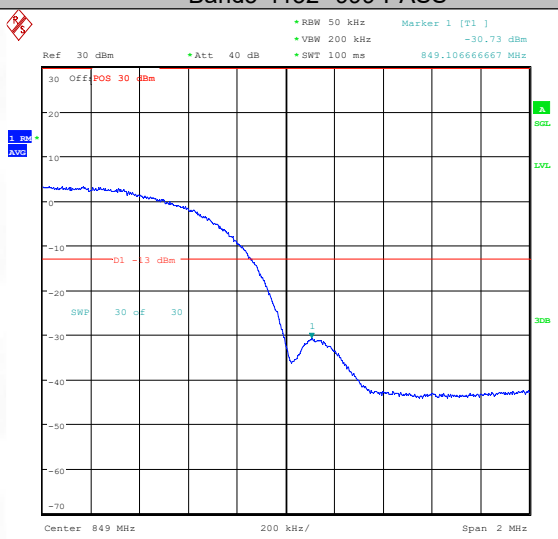
Band4-1312--999-PASS



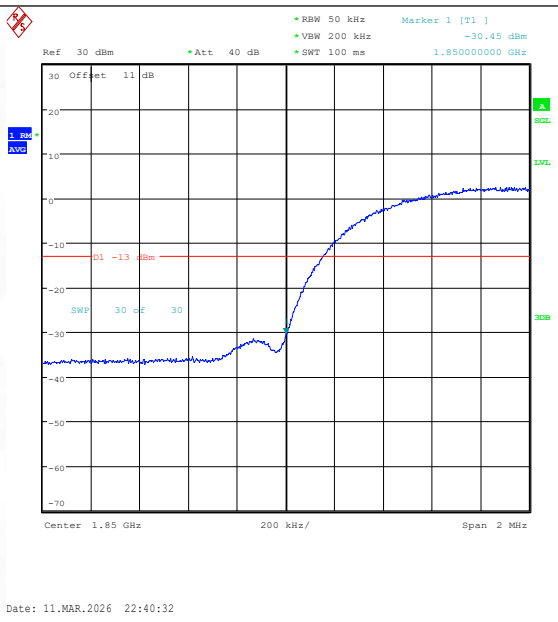
Band4-1513--999-PASS



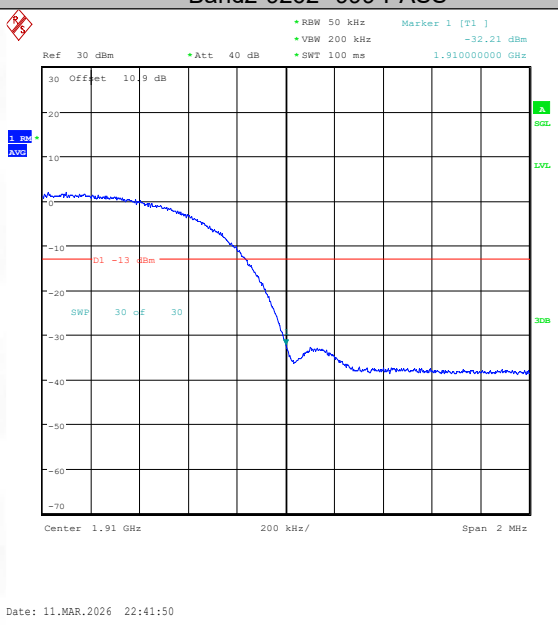
Band5-4132--999-PASS



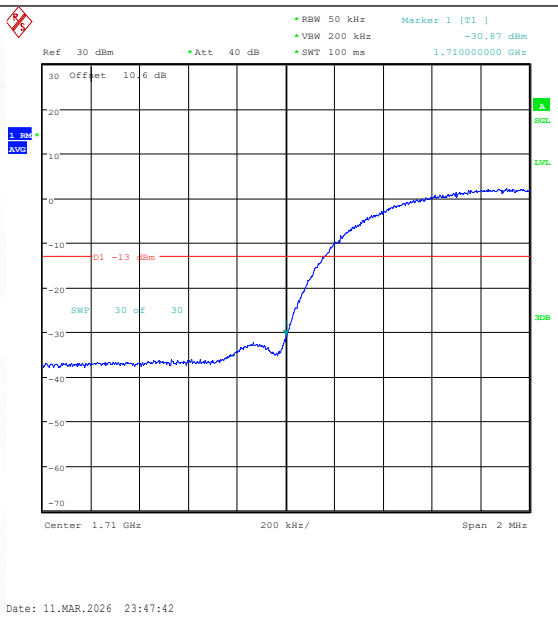
Band5-4233--999-PASS



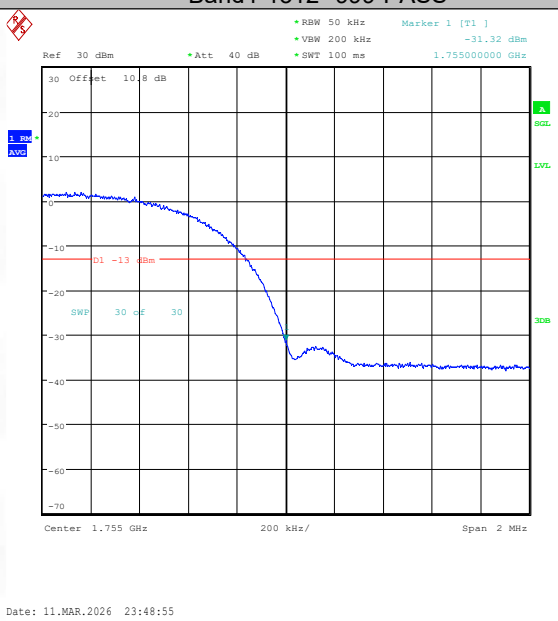
Band2-9262--999-PASS



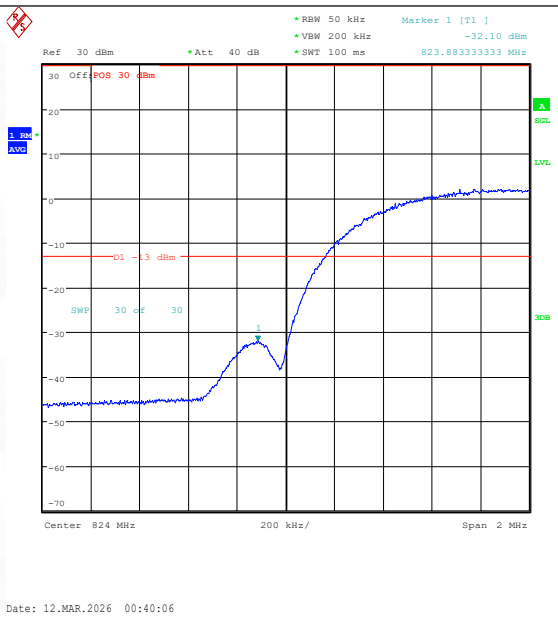
Band2-9538--999-PASS



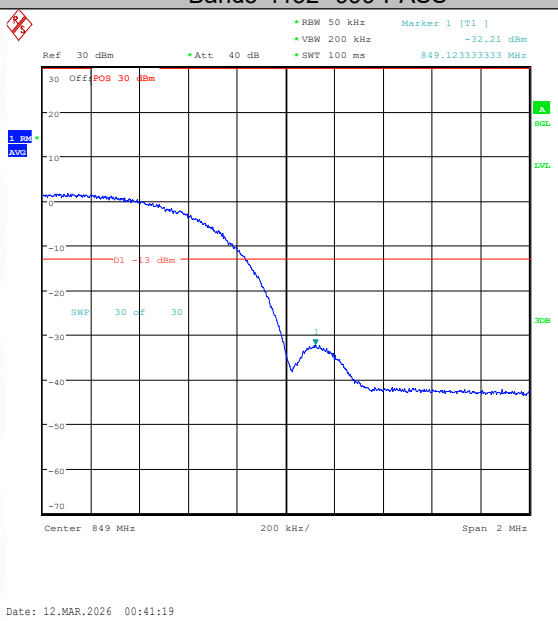
Band4-1312--999-PASS



Band4-1513--999-PASS



Band5-4132--999-PASS



Band5-4233--999-PASS

1.5 AppendixE:Conducted SpuriousEmission

1.5.1 Test Result

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.06	-61.52	-43	PASS
Band2	9262	0.15~30MHz	0.15	-58.83	-33	PASS
Band2	9262	30~1000MHz	201.21	-50.68	-13	PASS
Band2	9262	1000~20000MHz	3698	-39.67	-13	PASS
Band2	9400	0.009~0.15MHz	0.06	-61.54	-43	PASS
Band2	9400	0.15~30MHz	0.18	-58.52	-33	PASS
Band2	9400	30~1000MHz	224	-50.71	-13	PASS
Band2	9400	1000~20000MHz	3755	-41.95	-13	PASS
Band2	9538	0.009~0.15MHz	0.06	-60.88	-43	PASS
Band2	9538	0.15~30MHz	0.18	-58.34	-33	PASS
Band2	9538	30~1000MHz	199.75	-50.67	-13	PASS
Band2	9538	1000~20000MHz	3812	-36.5	-13	PASS
Band4	1312	0.009~0.15MHz	0.06	-62.07	-43	PASS
Band4	1312	0.15~30MHz	0.18	-58.9	-33	PASS
Band4	1312	30~1000MHz	200.72	-50.62	-13	PASS
Band4	1312	1000~20000MHz	19164	-44.42	-13	PASS
Band4	1413	0.009~0.15MHz	0.06	-61.84	-43	PASS
Band4	1413	0.15~30MHz	0.18	-58.48	-33	PASS
Band4	1413	30~1000MHz	199.75	-50.67	-13	PASS
Band4	1413	1000~20000MHz	19202	-44.45	-13	PASS
Band4	1513	0.009~0.15MHz	0.06	-61.81	-43	PASS
Band4	1513	0.15~30MHz	0.18	-58.33	-33	PASS
Band4	1513	30~1000MHz	199.75	-50.7	-13	PASS
Band4	1513	1000~20000MHz	19164	-44.42	-13	PASS
Band5	4132	0.009~0.15MHz	0.06	-60.68	-33	PASS
Band5	4132	0.15~30MHz	0.15	-58.13	-23	PASS
Band5	4132	30~1000MHz	195.39	-55.86	-13	PASS
Band5	4132	1000~10000MHz	3191.05	-40.78	-13	PASS
Band5	4182	0.009~0.15MHz	0.06	-61.04	-33	PASS
Band5	4182	0.15~30MHz	0.15	-58.46	-23	PASS
Band5	4182	30~1000MHz	265.71	-55.76	-13	PASS
Band5	4182	1000~10000MHz	3190.6	-41.21	-13	PASS
Band5	4233	0.009~0.15MHz	0.06	-60.9	-33	PASS
Band5	4233	0.15~30MHz	0.15	-58.42	-23	PASS
Band5	4233	30~1000MHz	241.95	-55.81	-13	PASS
Band5	4233	1000~10000MHz	3189.25	-41.32	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	-999	0.009~0.15MHz	0.06	-61.67	-43	PASS
Band2	9262	-999	0.15~30MHz	0.15	-58.45	-33	PASS
Band2	9262	-999	30~1000MHz	223.03	-50.72	-13	PASS
Band2	9262	-999	1000~20000MHz	3698	-40.67	-13	PASS
Band2	9400	-999	0.009~0.15MHz	0.06	-61.5	-43	PASS
Band2	9400	-999	0.15~30MHz	0.15	-58.19	-33	PASS
Band2	9400	-999	30~1000MHz	198.78	-50.7	-13	PASS
Band2	9400	-999	1000~20000MHz	3755	-42.77	-13	PASS
Band2	9538	-999	0.009~0.15MHz	0.06	-61.23	-43	PASS
Band2	9538	-999	0.15~30MHz	0.18	-58.53	-33	PASS
Band2	9538	-999	30~1000MHz	201.21	-50.7	-13	PASS
Band2	9538	-999	1000~20000MHz	3812	-37.71	-13	PASS
Band4	1312	-999	0.009~0.15MHz	0.06	-61.52	-43	PASS
Band4	1312	-999	0.15~30MHz	0.18	-58.76	-33	PASS
Band4	1312	-999	30~1000MHz	203.63	-50.71	-13	PASS

Band4	1312	-999	1000~20000MHz	19164	-44.45	-13	PASS
Band4	1413	-999	0.009~0.15MHz	0.06	-61.79	-43	PASS
Band4	1413	-999	0.15~30MHz	0.15	-58.44	-33	PASS
Band4	1413	-999	30~1000MHz	198.78	-50.67	-13	PASS
Band4	1413	-999	1000~20000MHz	19154.5	-44.46	-13	PASS
Band4	1513	-999	0.009~0.15MHz	0.06	-62.01	-43	PASS
Band4	1513	-999	0.15~30MHz	0.18	-58.25	-33	PASS
Band4	1513	-999	30~1000MHz	232.73	-50.71	-13	PASS
Band4	1513	-999	1000~20000MHz	19154.5	-44.45	-13	PASS
Band5	4132	-999	0.009~0.15MHz	0.06	-61.26	-33	PASS
Band5	4132	-999	0.15~30MHz	0.18	-58.5	-23	PASS
Band5	4132	-999	30~1000MHz	384.54	-55.76	-13	PASS
Band5	4132	-999	1000~10000MHz	3191.05	-40.71	-13	PASS
Band5	4182	-999	0.009~0.15MHz	0.06	-62.16	-33	PASS
Band5	4182	-999	0.15~30MHz	0.15	-58.42	-23	PASS
Band5	4182	-999	30~1000MHz	232.25	-55.84	-13	PASS
Band5	4182	-999	1000~10000MHz	3190.6	-40.37	-13	PASS
Band5	4233	-999	0.009~0.15MHz	0.06	-61.61	-33	PASS
Band5	4233	-999	0.15~30MHz	0.18	-58.78	-23	PASS
Band5	4233	-999	30~1000MHz	249.22	-55.8	-13	PASS
Band5	4233	-999	1000~10000MHz	3189.25	-40.69	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	-999	0.009~0.15MHz	0.06	-61.51	-43	PASS
Band2	9262	-999	0.15~30MHz	0.15	-57.86	-33	PASS
Band2	9262	-999	30~1000MHz	199.75	-50.69	-13	PASS
Band2	9262	-999	1000~20000MHz	3698	-42.07	-13	PASS
Band2	9400	-999	0.009~0.15MHz	0.06	-61.81	-43	PASS
Band2	9400	-999	0.15~30MHz	0.18	-58.47	-33	PASS
Band2	9400	-999	30~1000MHz	199.75	-50.67	-13	PASS
Band2	9400	-999	1000~20000MHz	3185	-44.17	-13	PASS
Band2	9538	-999	0.009~0.15MHz	0.06	-61.58	-43	PASS
Band2	9538	-999	0.15~30MHz	0.15	-58.45	-33	PASS
Band2	9538	-999	30~1000MHz	202.18	-50.67	-13	PASS
Band2	9538	-999	1000~20000MHz	3812	-40.46	-13	PASS
Band4	1312	-999	0.009~0.15MHz	0.06	-61.94	-43	PASS
Band4	1312	-999	0.15~30MHz	0.15	-58.75	-33	PASS
Band4	1312	-999	30~1000MHz	240.01	-50.68	-13	PASS
Band4	1312	-999	1000~20000MHz	19173.5	-44.46	-13	PASS
Band4	1413	-999	0.009~0.15MHz	0.06	-61.78	-43	PASS
Band4	1413	-999	0.15~30MHz	0.18	-58.62	-33	PASS
Band4	1413	-999	30~1000MHz	200.72	-50.68	-13	PASS
Band4	1413	-999	1000~20000MHz	19135.5	-44.43	-13	PASS
Band4	1513	-999	0.009~0.15MHz	0.06	-61.4	-43	PASS
Band4	1513	-999	0.15~30MHz	0.15	-57.82	-33	PASS
Band4	1513	-999	30~1000MHz	240.98	-50.68	-13	PASS
Band4	1513	-999	1000~20000MHz	19164	-44.41	-13	PASS
Band5	4132	-999	0.009~0.15MHz	0.01	-60.88	-33	PASS
Band5	4132	-999	0.15~30MHz	0.18	-58.83	-23	PASS
Band5	4132	-999	30~1000MHz	238.07	-55.75	-13	PASS
Band5	4132	-999	1000~10000MHz	3191.05	-40.56	-13	PASS
Band5	4182	-999	0.009~0.15MHz	0.06	-62.61	-33	PASS
Band5	4182	-999	0.15~30MHz	0.15	-58.25	-23	PASS
Band5	4182	-999	30~1000MHz	252.62	-55.79	-13	PASS
Band5	4182	-999	1000~10000MHz	3189.7	-40.22	-13	PASS
Band5	4233	-999	0.009~0.15MHz	0.06	-61.39	-33	PASS
Band5	4233	-999	0.15~30MHz	0.15	-58.52	-23	PASS
Band5	4233	-999	30~1000MHz	272.5	-55.84	-13	PASS

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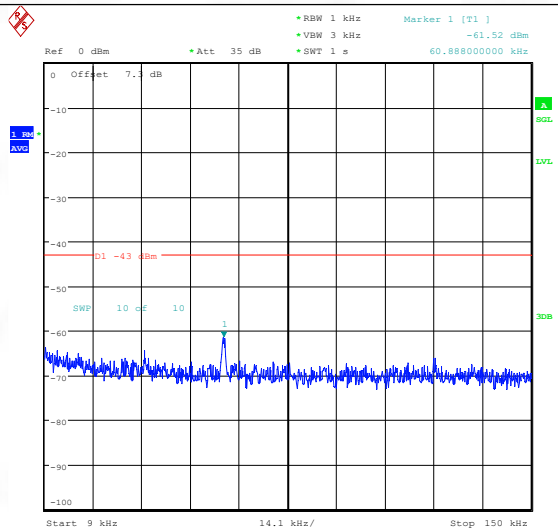
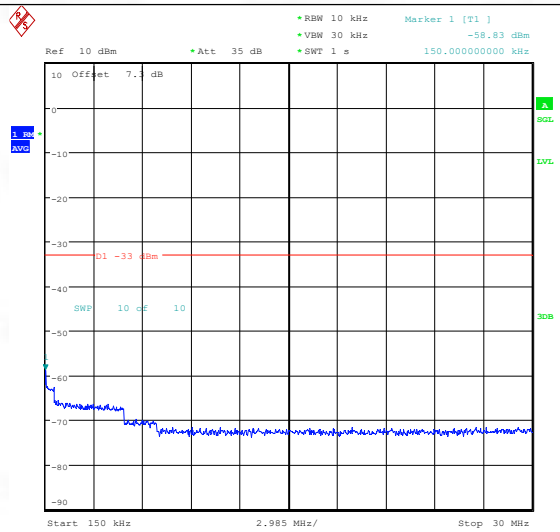
Band5	4233	-999	1000~10000MHz	3188.8	-40.5	-13	PASS

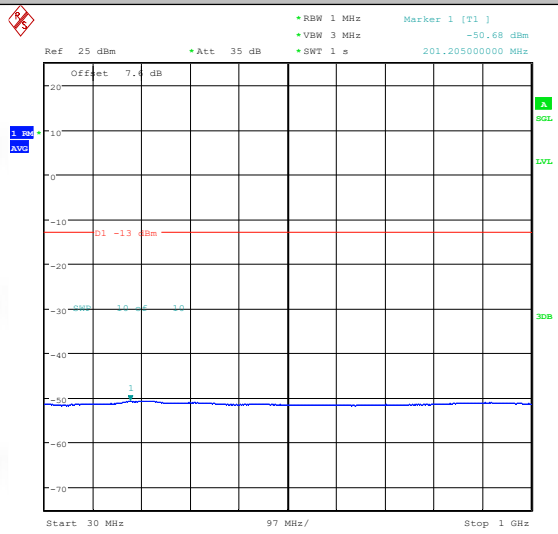
1.5.2 Test Graphs



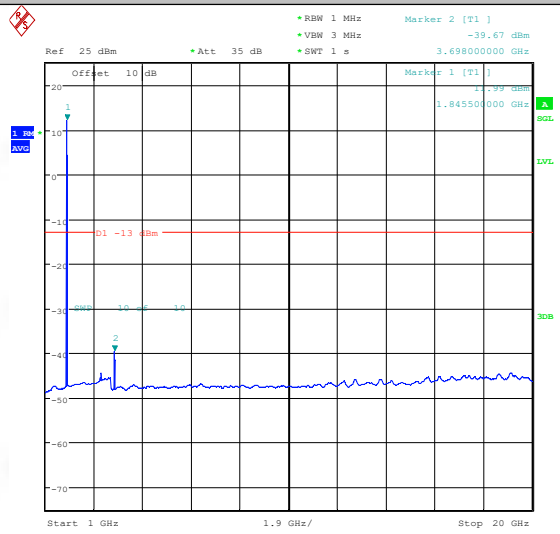
Band2-9262-0.009~0.15MHz-PASS



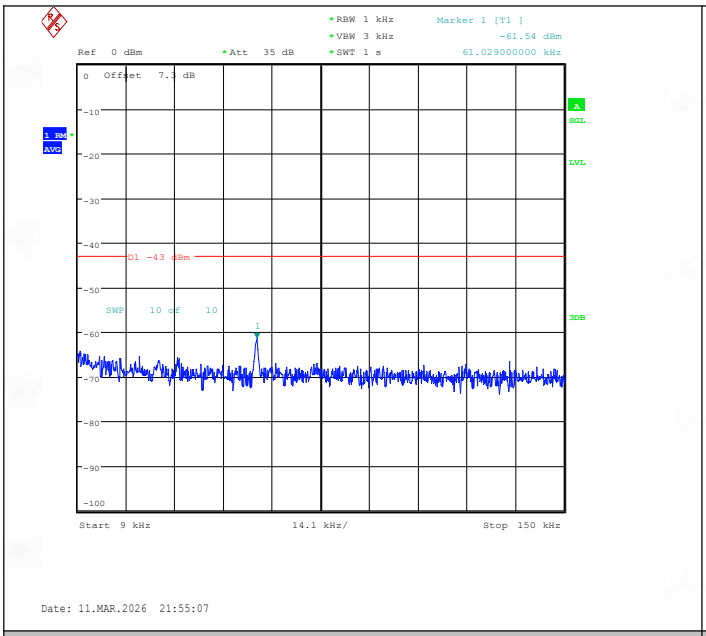
Band2-9262-0.15~30MHz-PASS



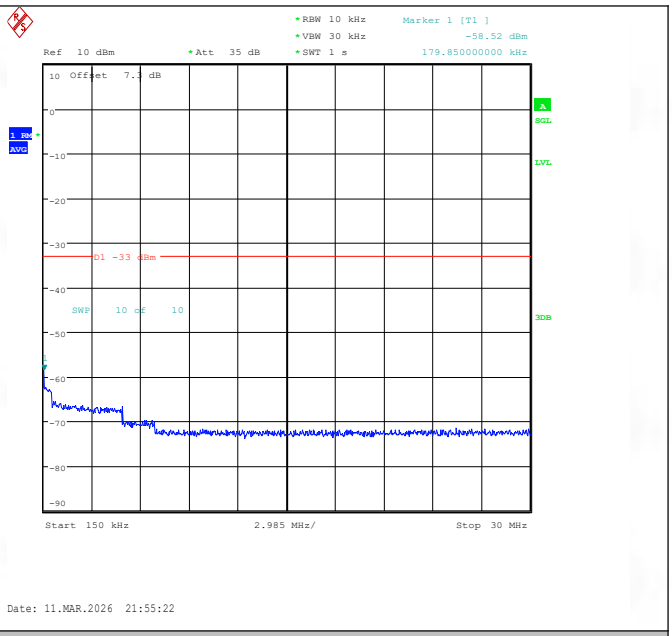
Band2-9262-30~1000MHz-PASS



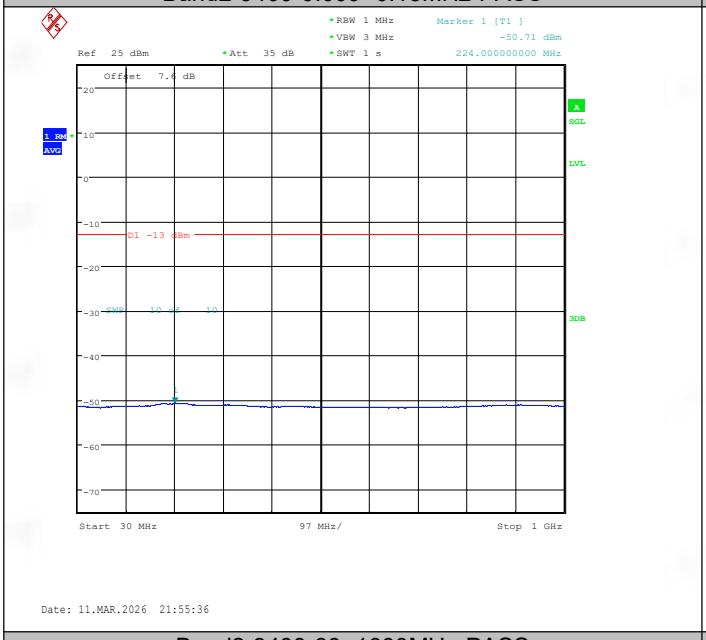
Band2-9262-1000~20000MHz-PASS



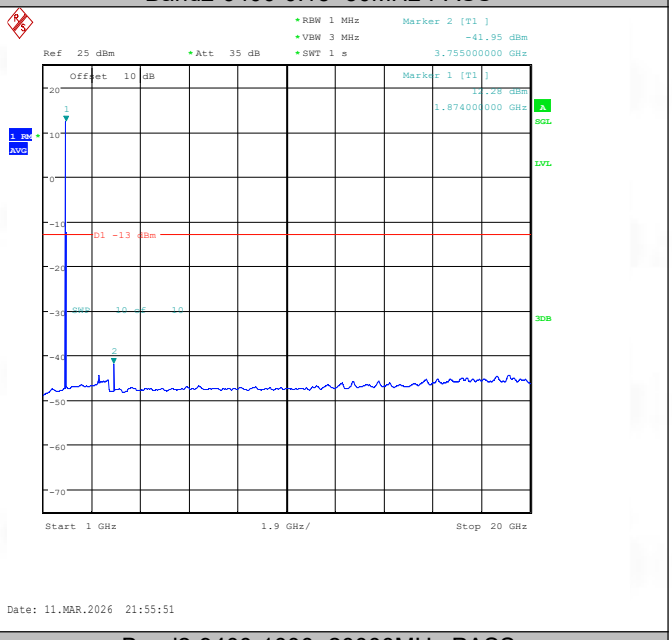
Band2-9400-0.009~0.15MHz-PASS



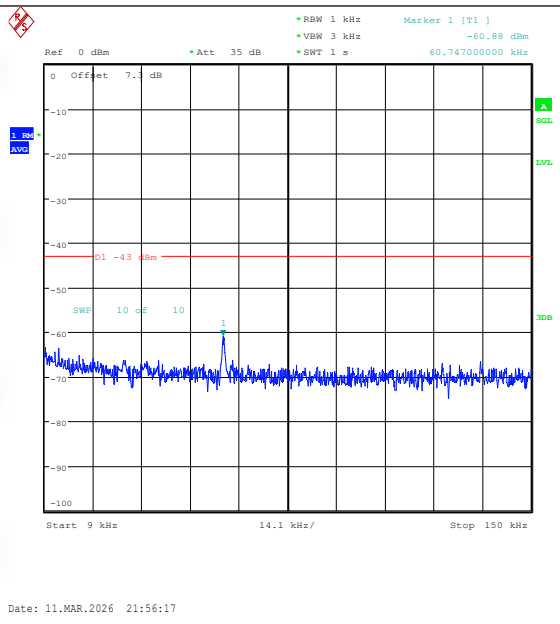
Band2-9400-0.15~30MHz-PASS



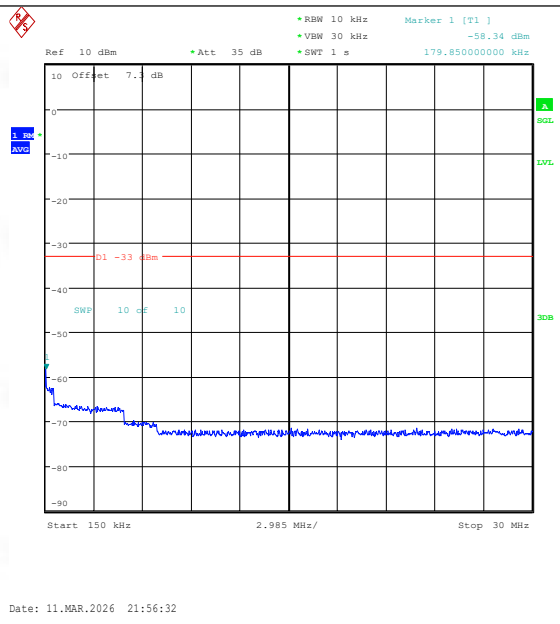
Band2-9400-30~1000MHz-PASS



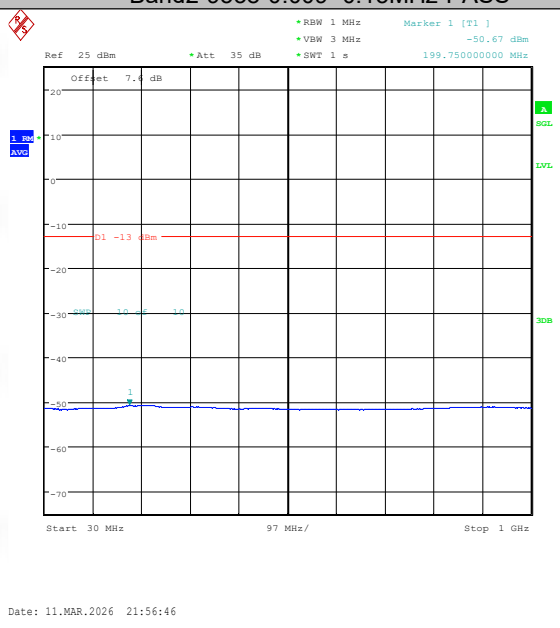
Band2-9400-1000~20000MHz-PASS



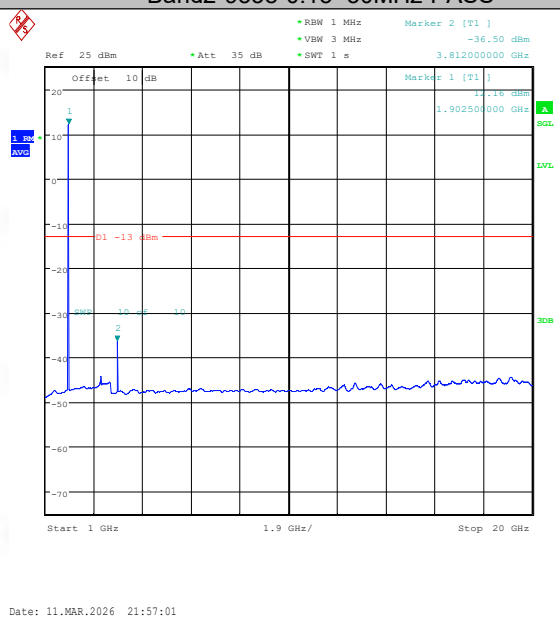
Band2-9538-0.009~0.15MHz-PASS



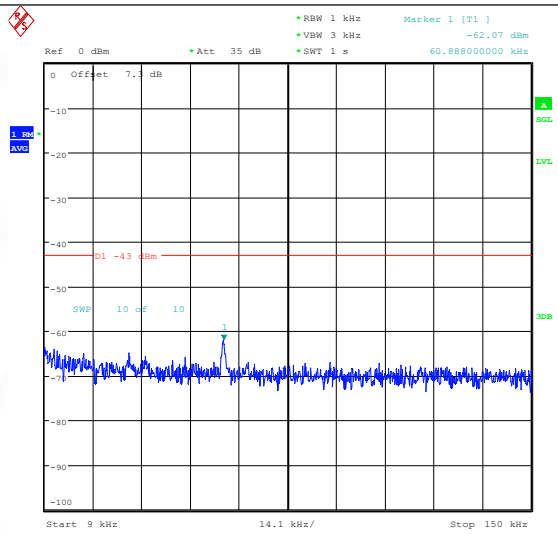
Band2-9538-0.15~30MHz-PASS



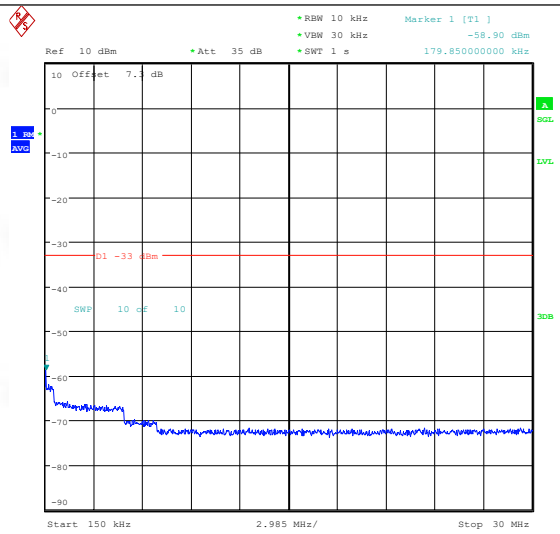
Band2-9538-30~1000MHz-PASS



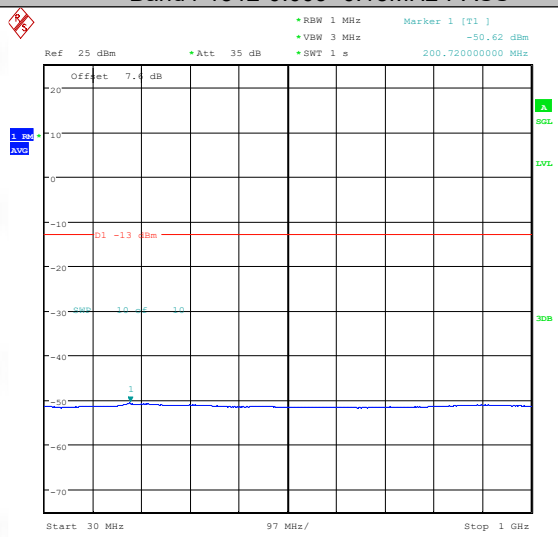
Band2-9538-1000~20000MHz-PASS



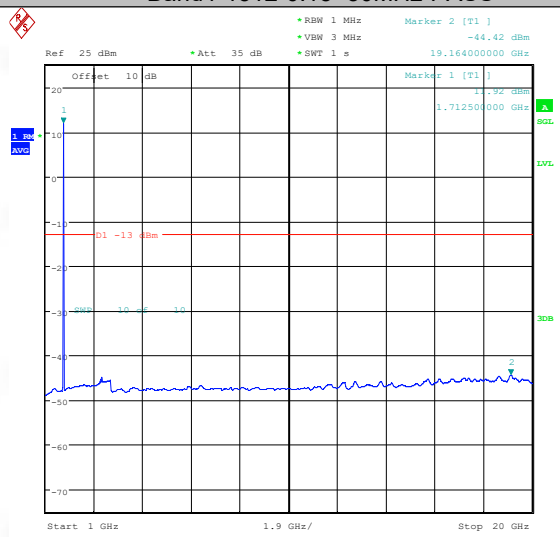
Band4-1312-0.009~0.15MHz-PASS



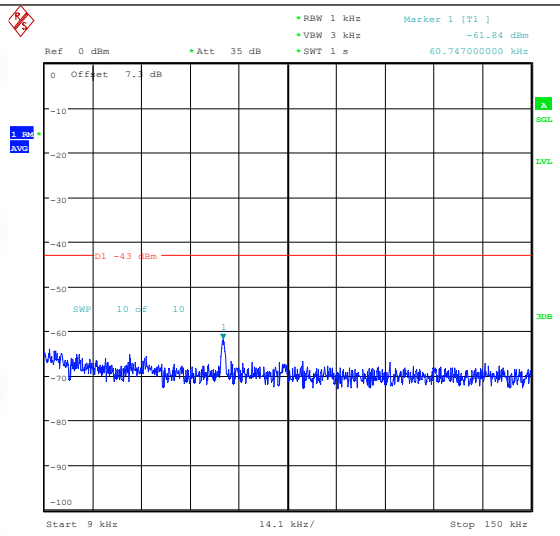
Band4-1312-0.15~30MHz-PASS



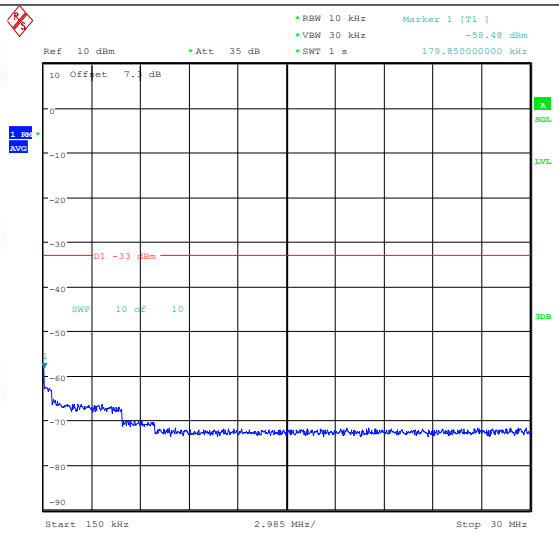
Band4-1312-30~1000MHz-PASS



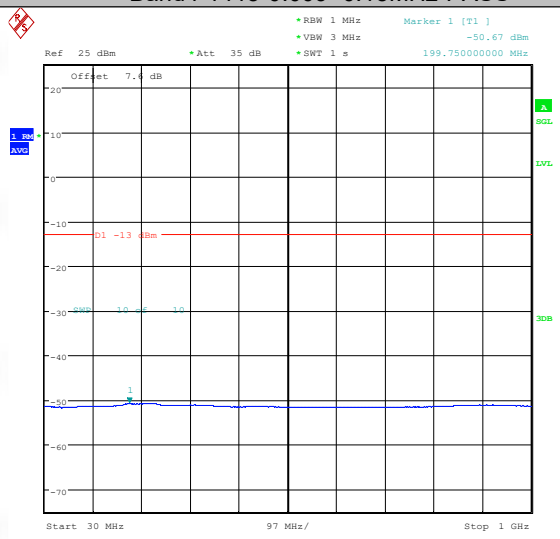
Band4-1312-1000~20000MHz-PASS



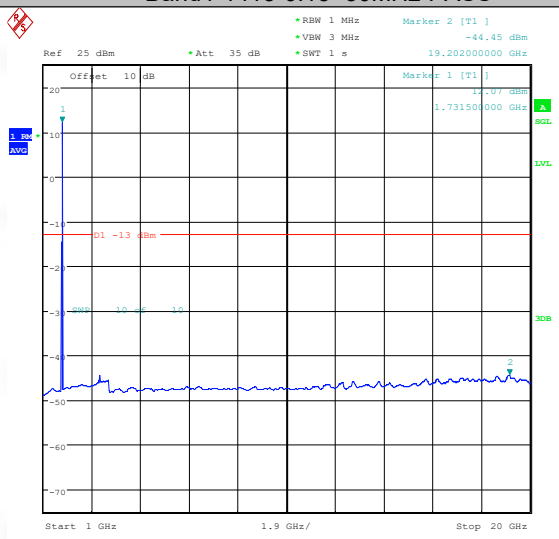
Band4-1413-0.009~0.15MHz-PASS



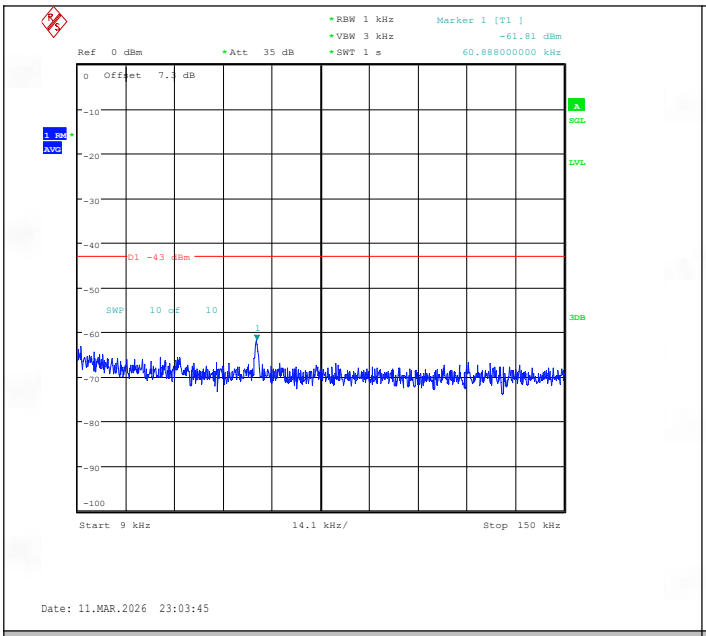
Band4-1413-0.15~30MHz-PASS



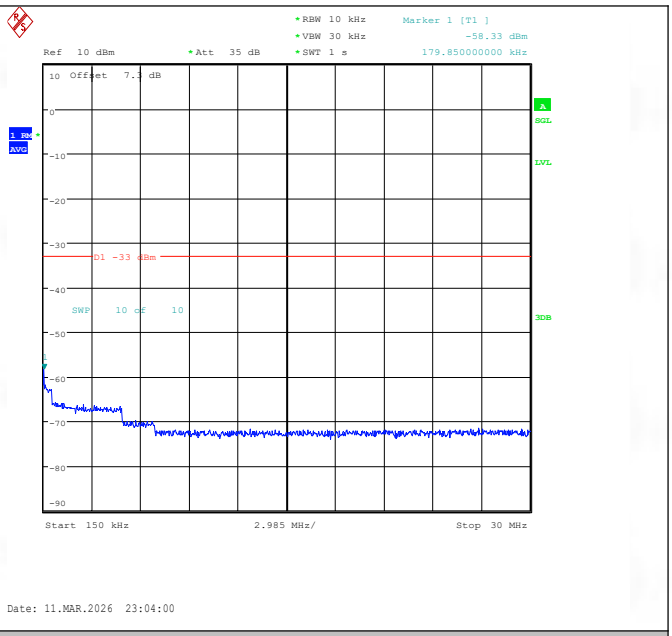
Band4-1413-30~1000MHz-PASS



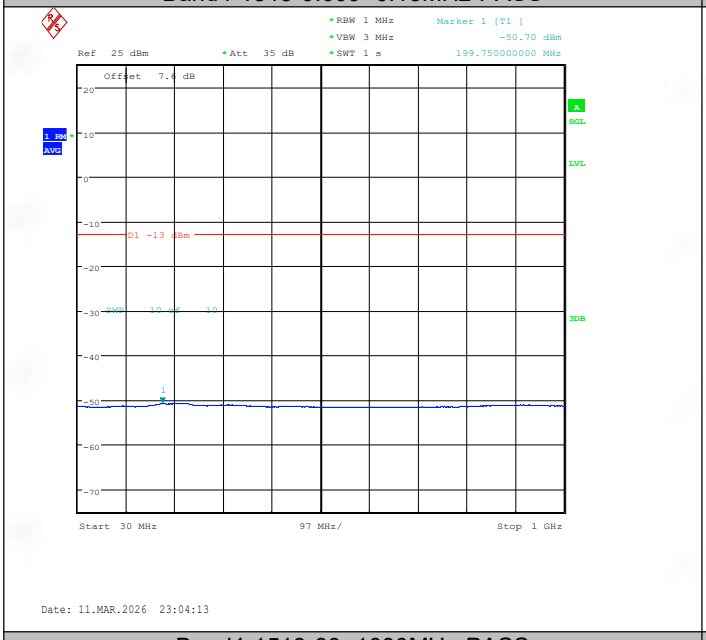
Band4-1413-1000~20000MHz-PASS



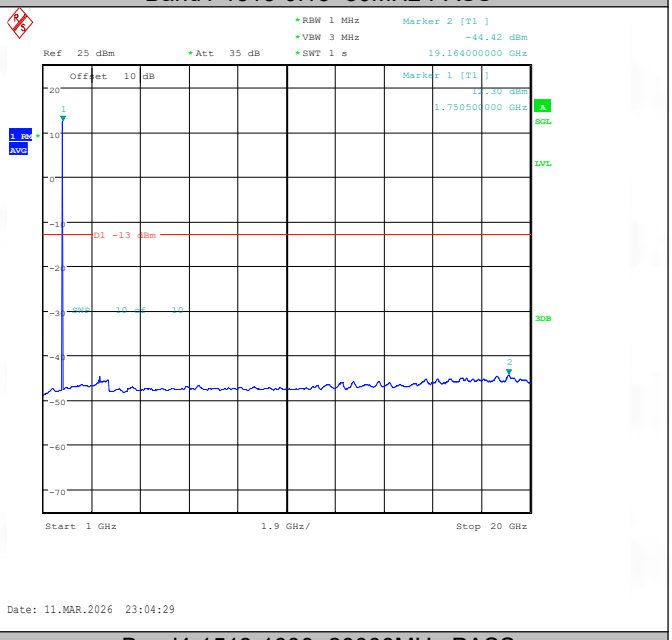
Band4-1513-0.009~0.15MHz-PASS



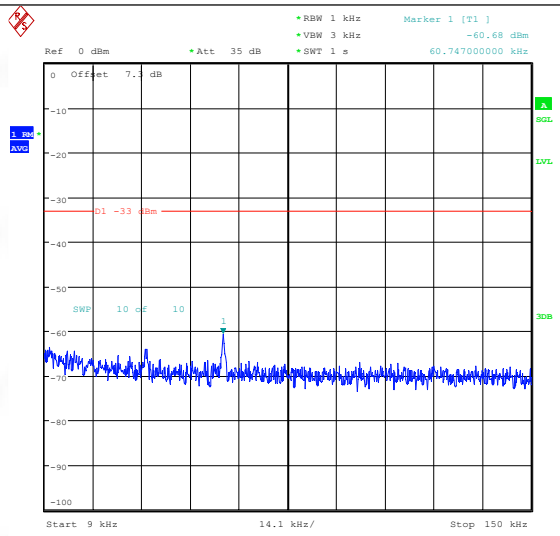
Band4-1513-0.15~30MHz-PASS



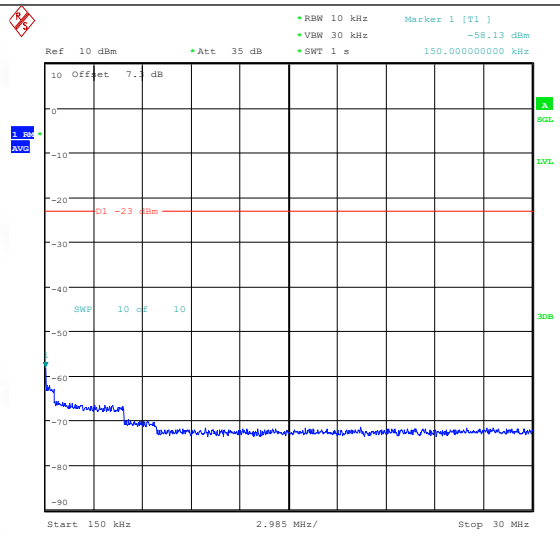
Band4-1513-30~1000MHz-PASS



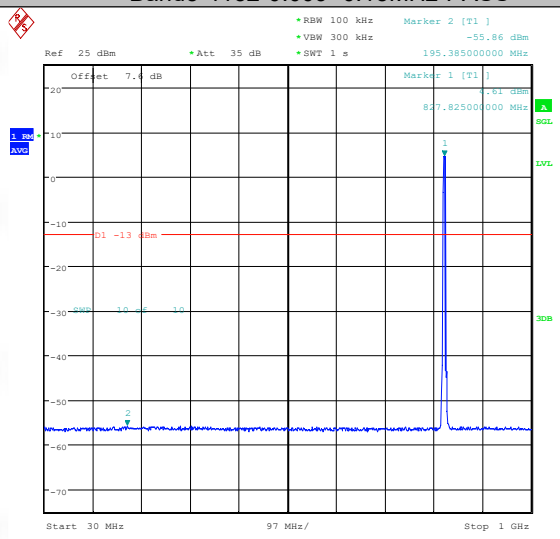
Band4-1513-1000~20000MHz-PASS



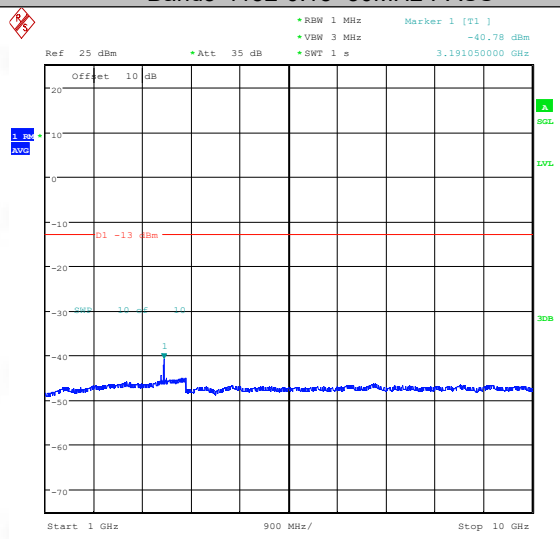
Band5-4132-0.009~0.15MHz-PASS



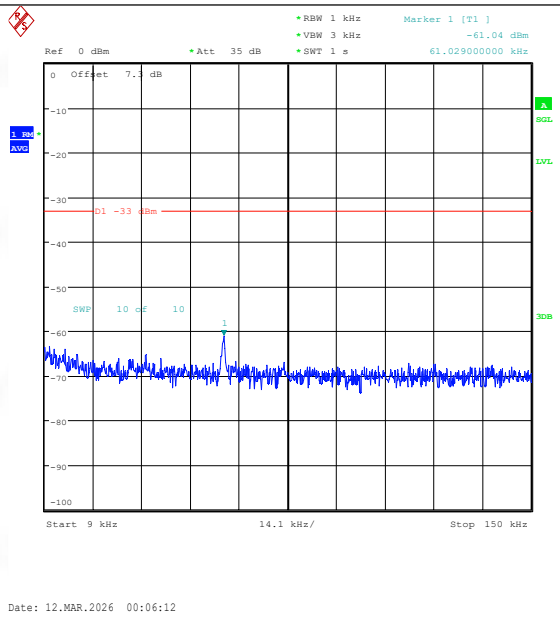
Band5-4132-0.15~30MHz-PASS



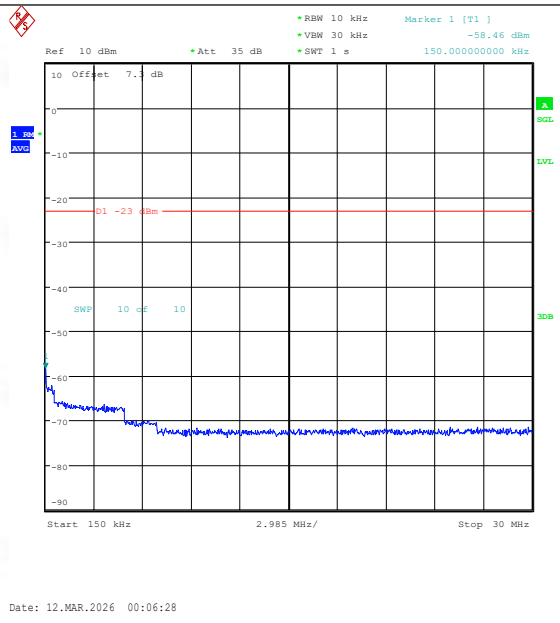
Band5-4132-30~1000MHz-PASS



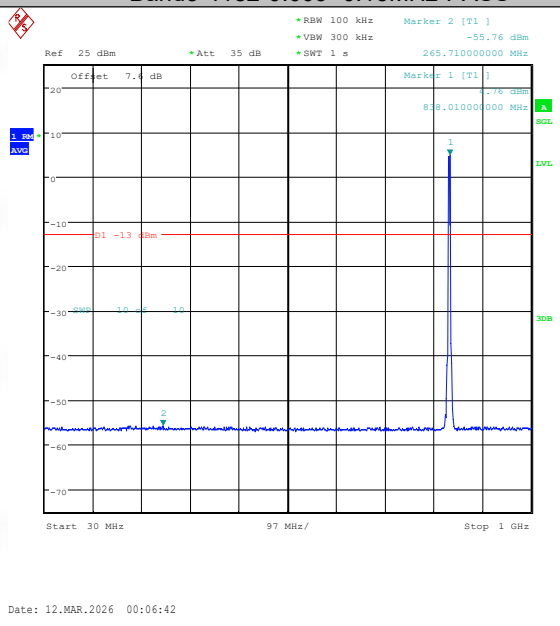
Band5-4132-1000~10000MHz-PASS



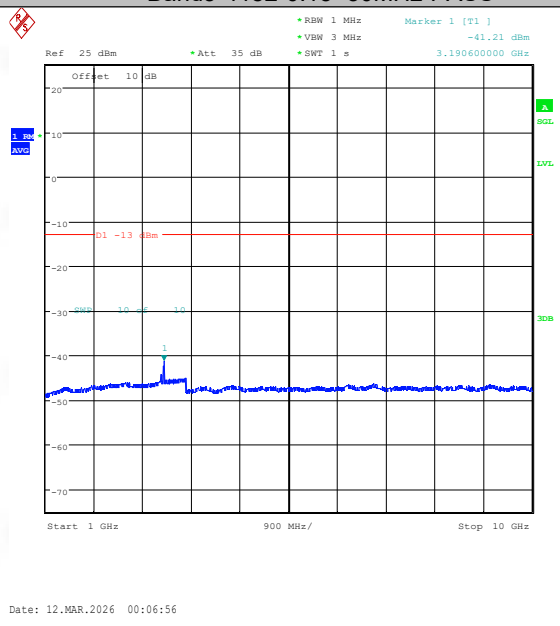
Band5-4182-0.009~0.15MHz-PASS



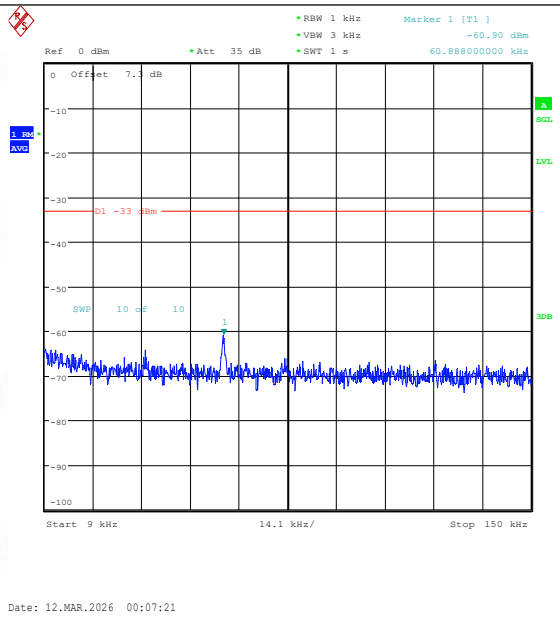
Band5-4182-0.15~30MHz-PASS



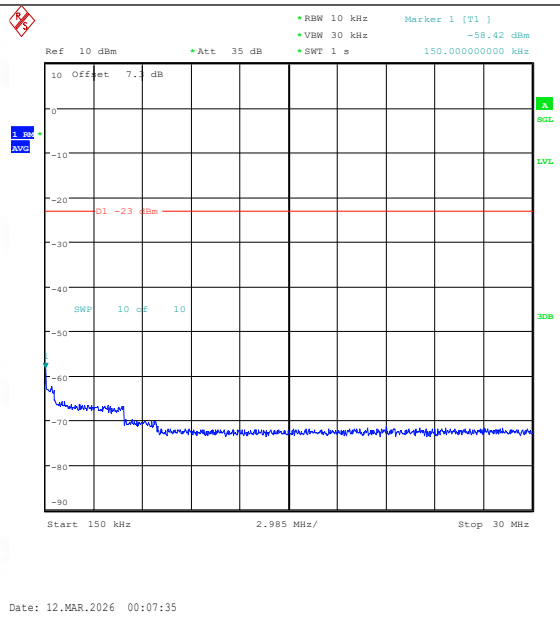
Band5-4182-30~1000MHz-PASS



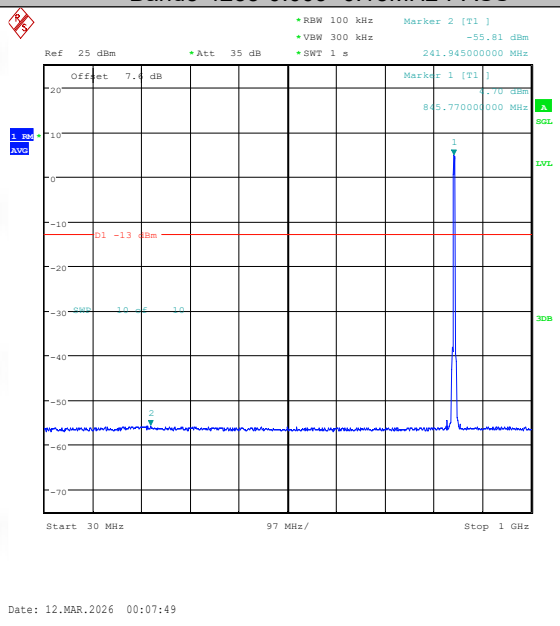
Band5-4182-1000~10000MHz-PASS



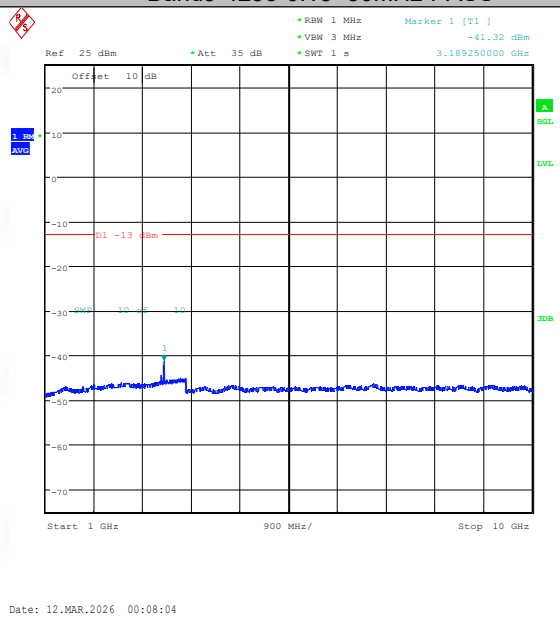
Band5-4233-0.009~0.15MHz-PASS



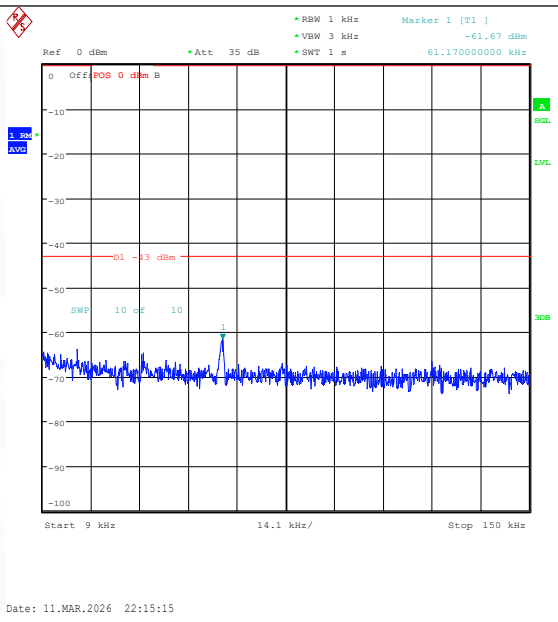
Band5-4233-0.15~30MHz-PASS



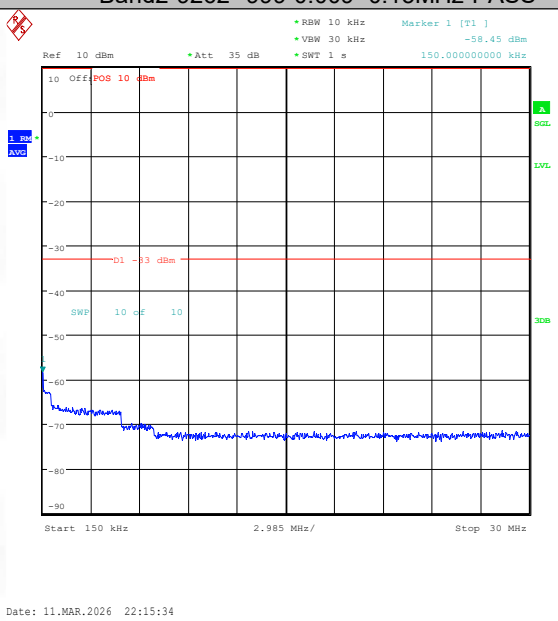
Band5-4233-30~1000MHz-PASS



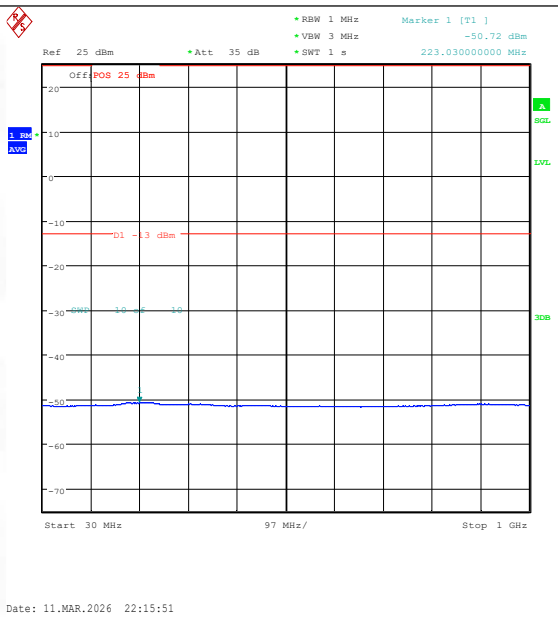
Band5-4233-1000~10000MHz-PASS



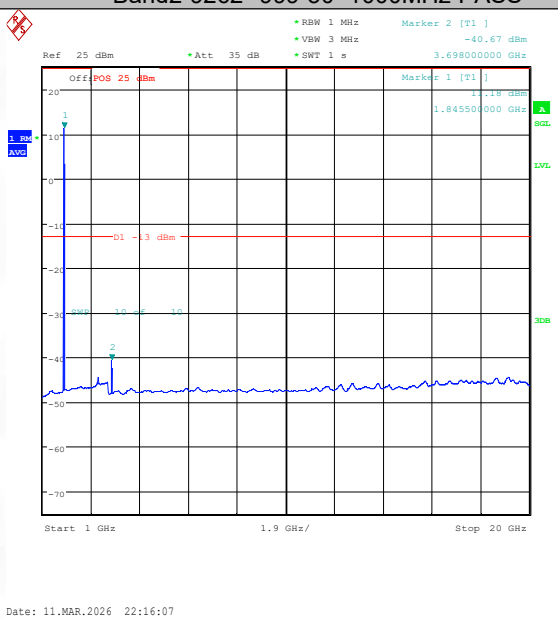
Band2-9262--999-0.009~0.15MHz-PASS



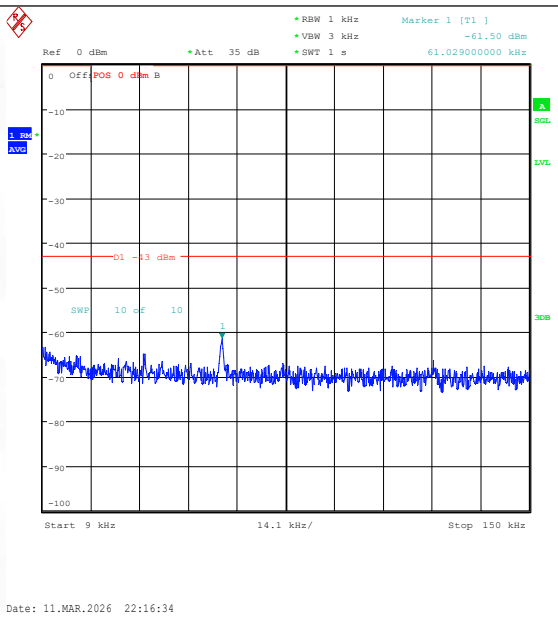
Band2-9262--999-0.15~30MHz-PASS



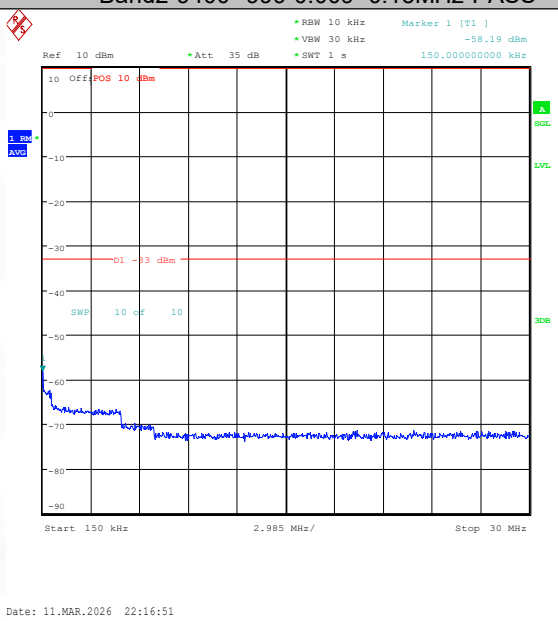
Band2-9262--999-30~1000MHz-PASS



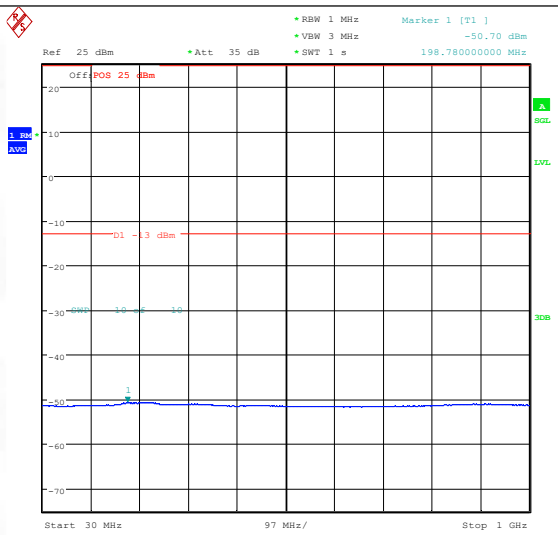
Band2-9262--999-1000~20000MHz-PASS



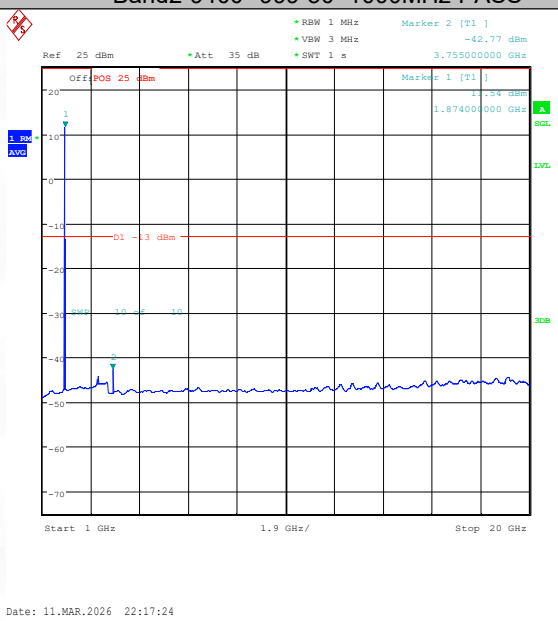
Band2-9400--999-0.009~0.15MHz-PASS



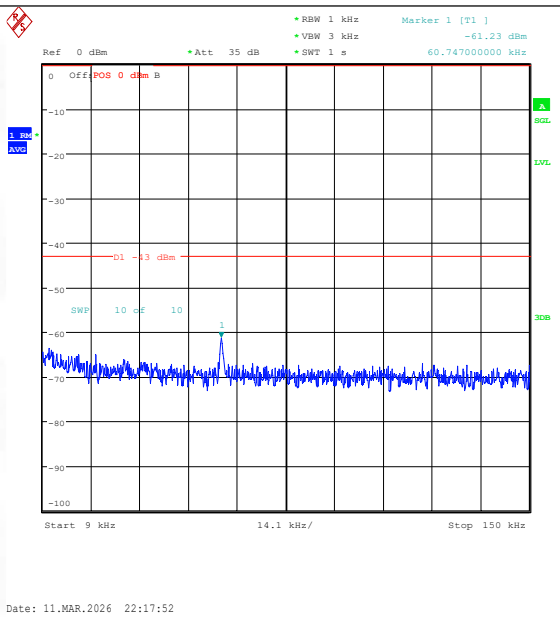
Band2-9400--999-0.15~30MHz-PASS



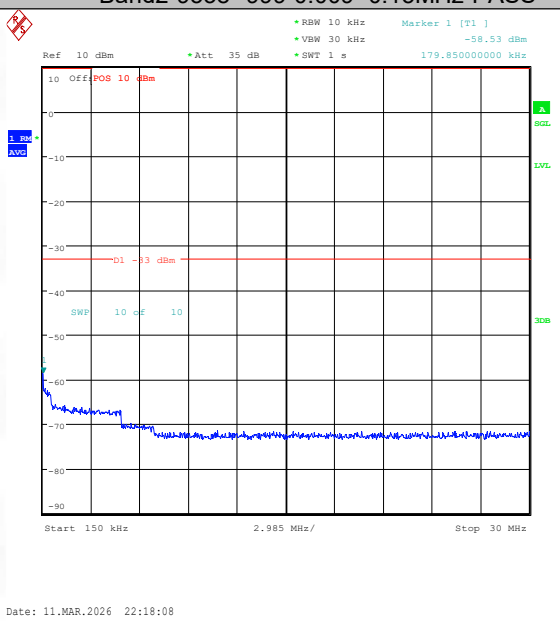
Band2-9400--999-30~1000MHz-PASS



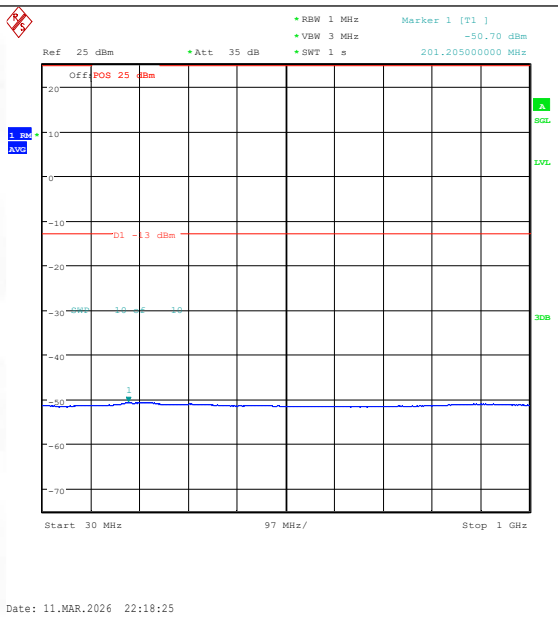
Band2-9400--999-1000~20000MHz-PASS



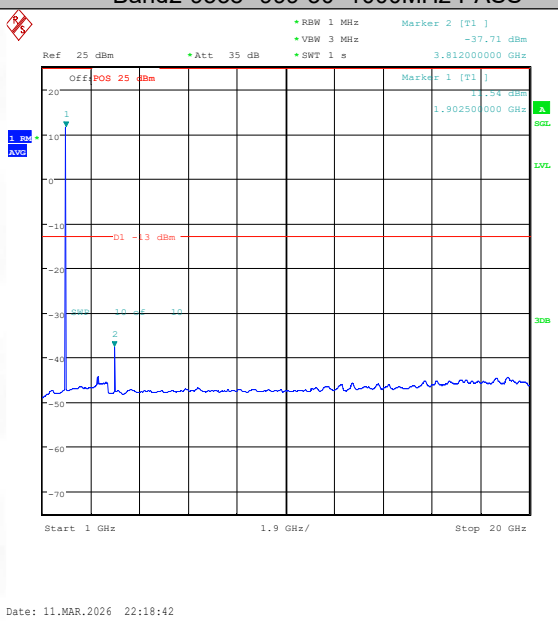
Band2-9538--999-0.009~0.15MHz-PASS



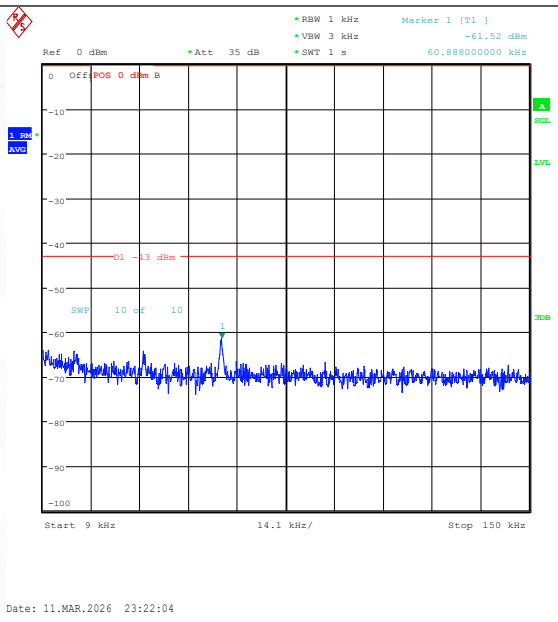
Band2-9538--999-0.15~30MHz-PASS



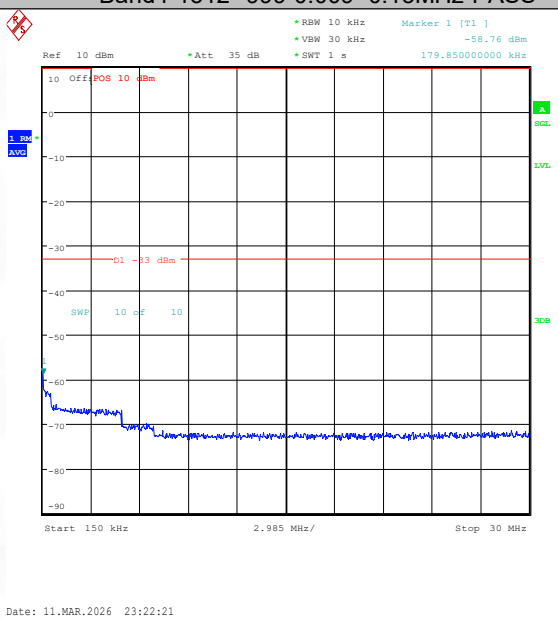
Band2-9538--999-30~1000MHz-PASS



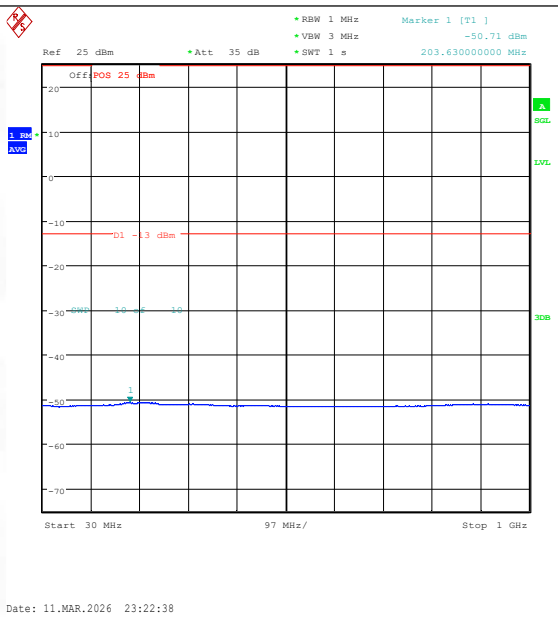
Band2-9538--999-1000~20000MHz-PASS



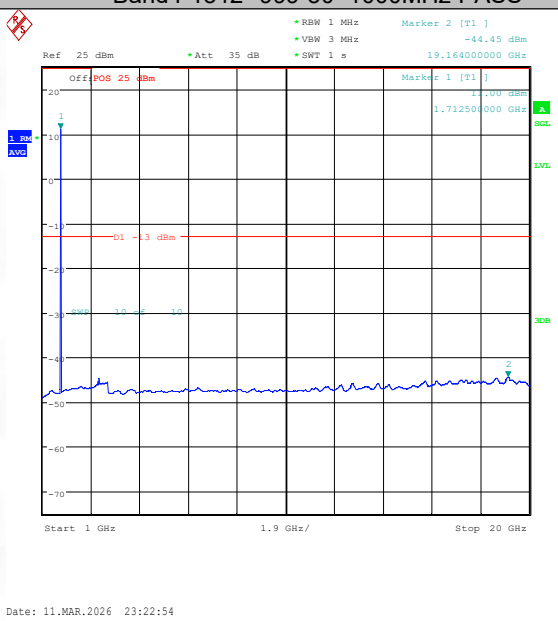
Band4-1312--999-0.009~0.15MHz-PASS



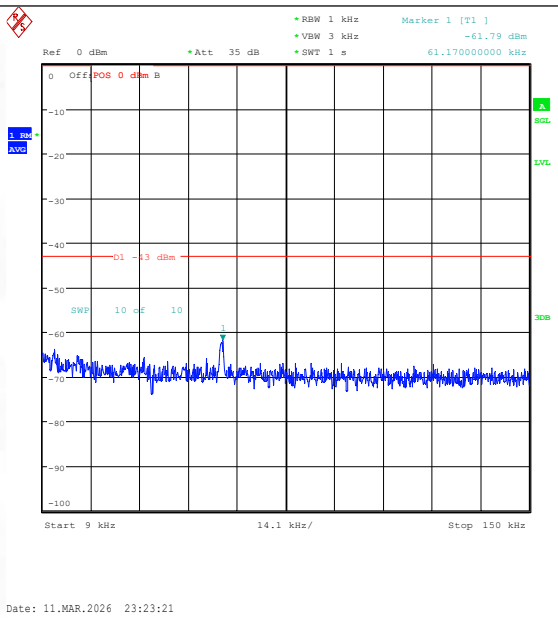
Band4-1312--999-0.15~30MHz-PASS



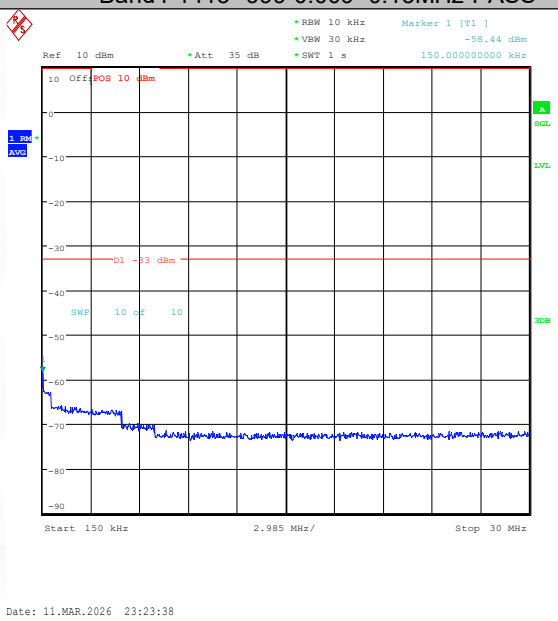
Band4-1312--999-30~1000MHz-PASS



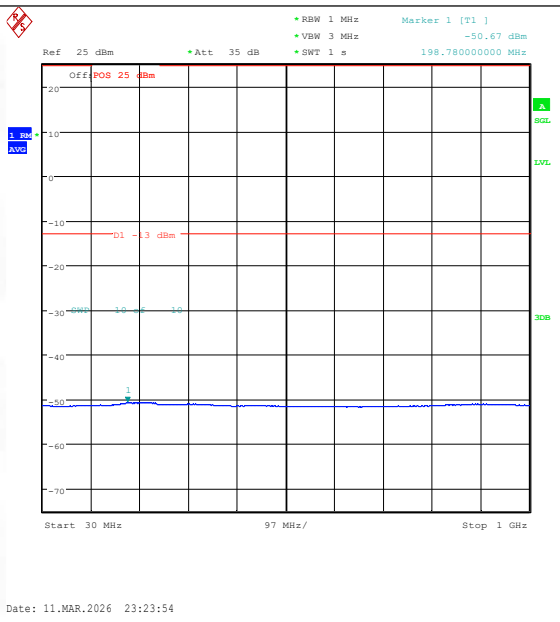
Band4-1312--999-1000~20000MHz-PASS



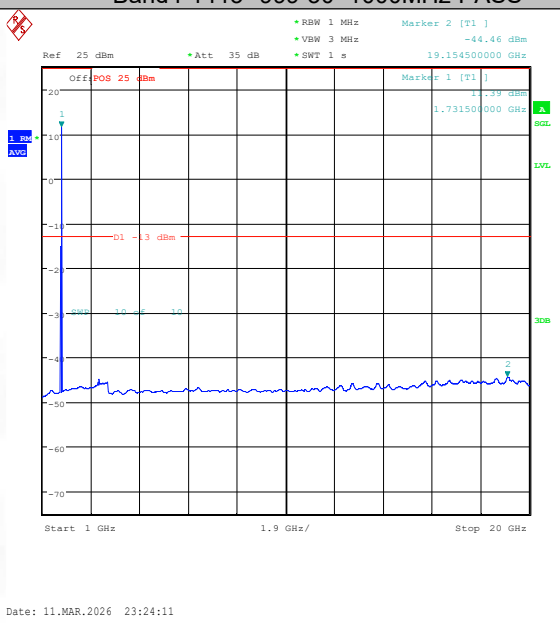
Band4-1413--999-0.009~0.15MHz-PASS



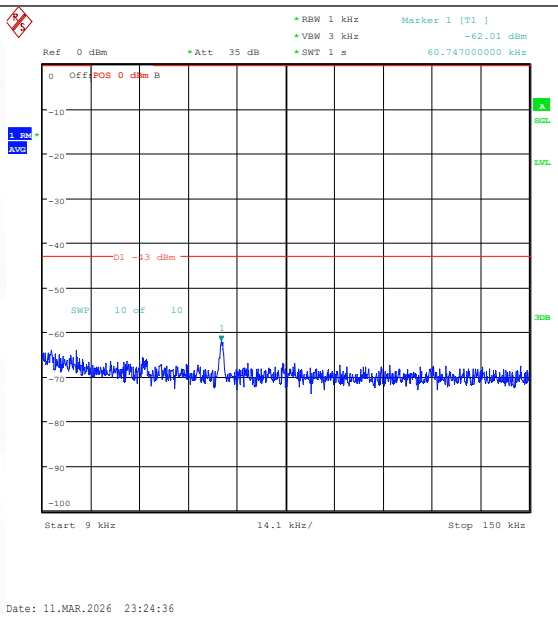
Band4-1413--999-0.15~30MHz-PASS



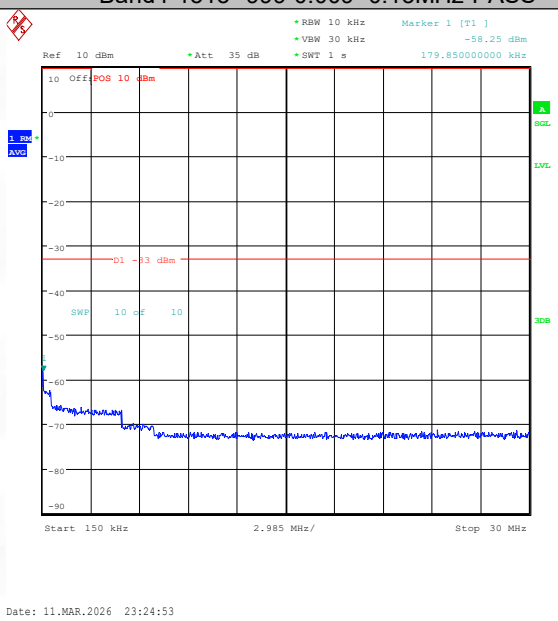
Band4-1413--999-30~1000MHz-PASS



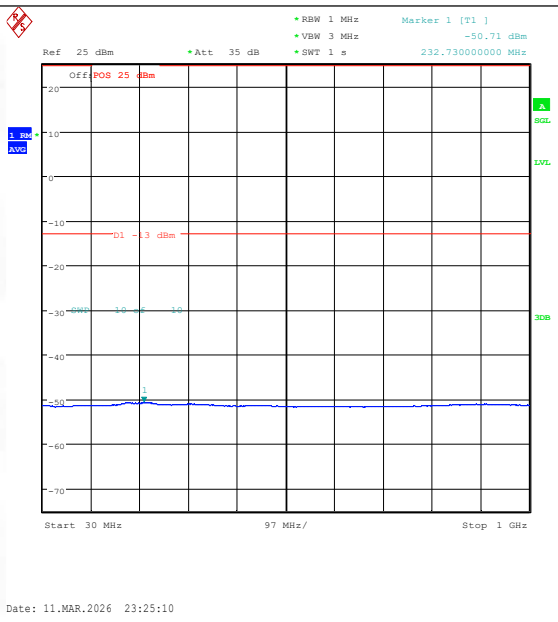
Band4-1413--999-1000~20000MHz-PASS



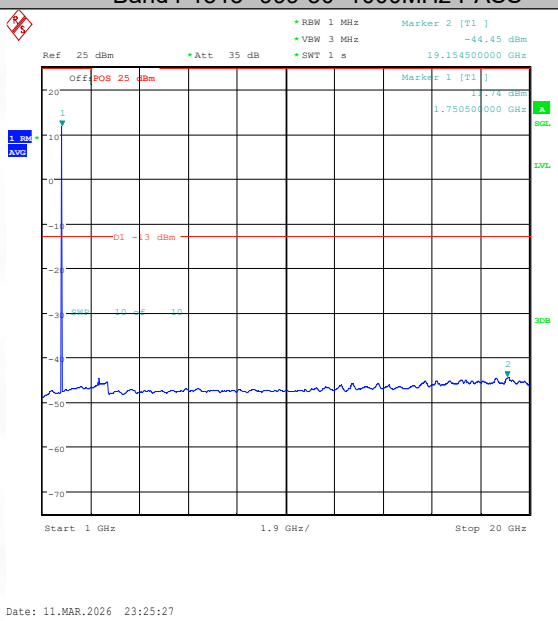
Band4-1513--999-0.009~0.15MHz-PASS



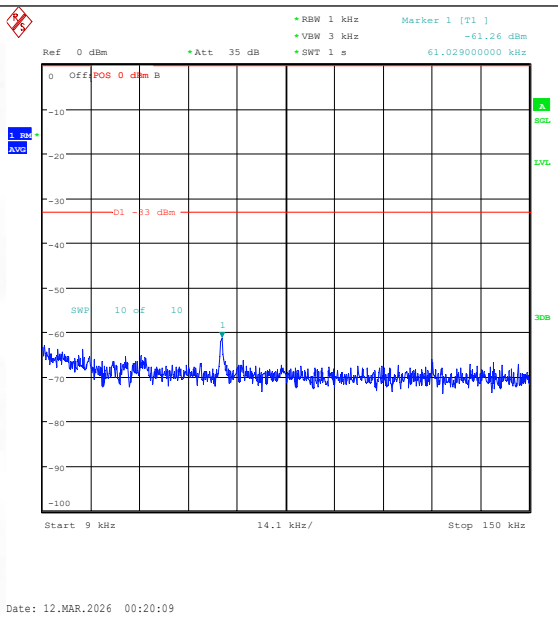
Band4-1513--999-0.15~30MHz-PASS



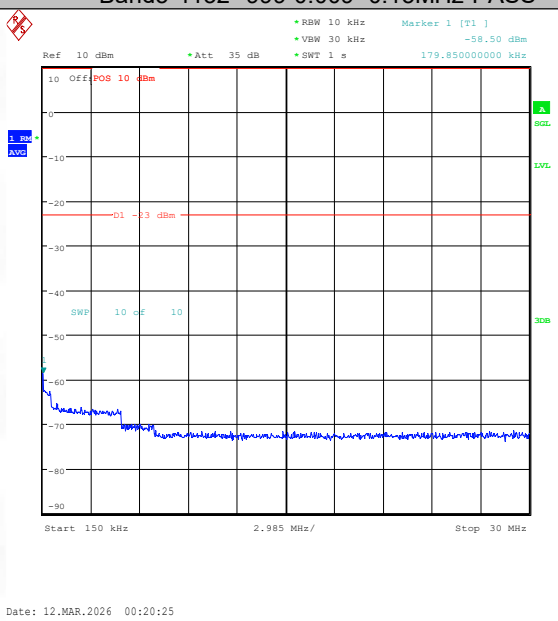
Band4-1513--999-30~1000MHz-PASS



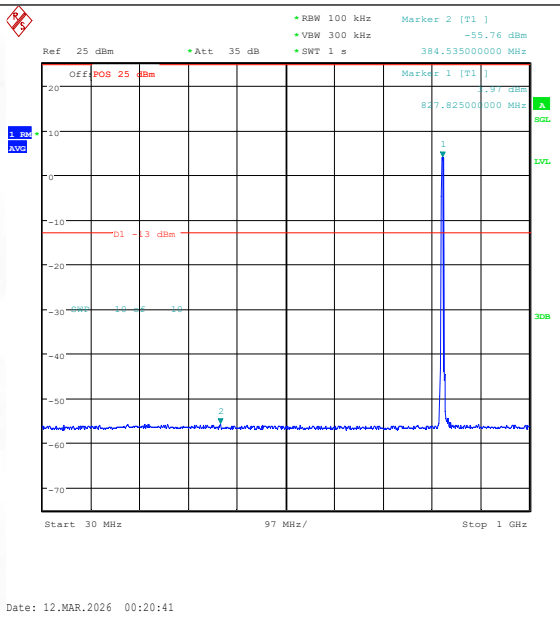
Band4-1513--999-1000~20000MHz-PASS



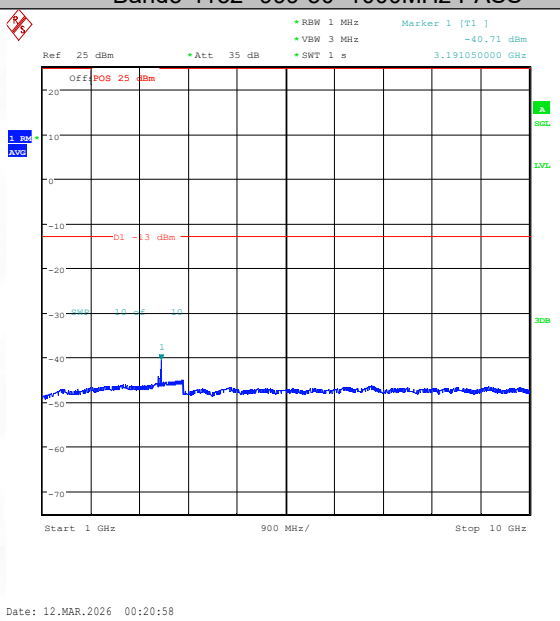
Band5-4132--999-0.009~0.15MHz-PASS



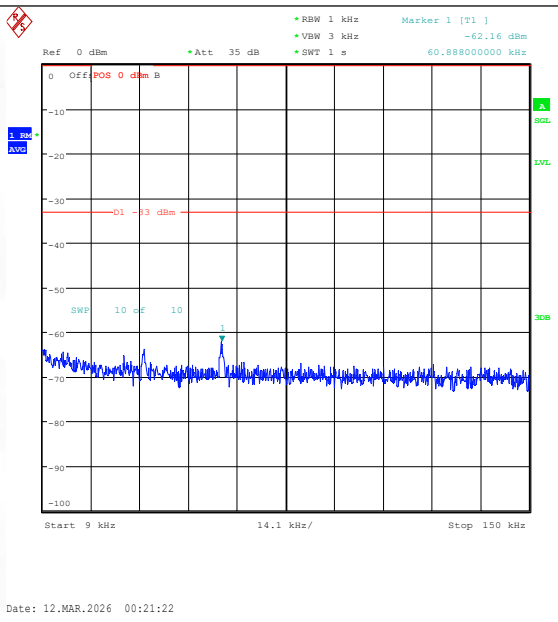
Band5-4132--999-0.15~30MHz-PASS



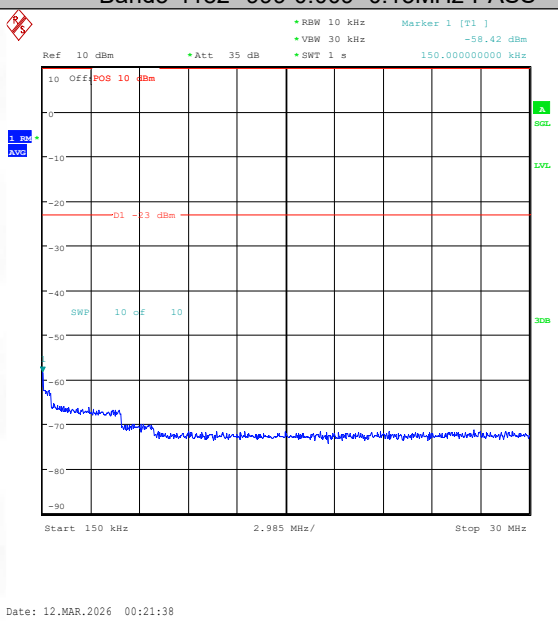
Band5-4132--999-30~1000MHz-PASS



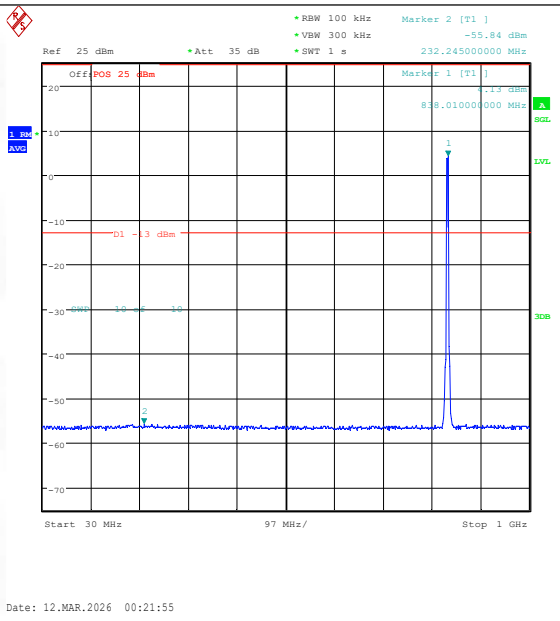
Band5-4132--999-1000~10000MHz-PASS



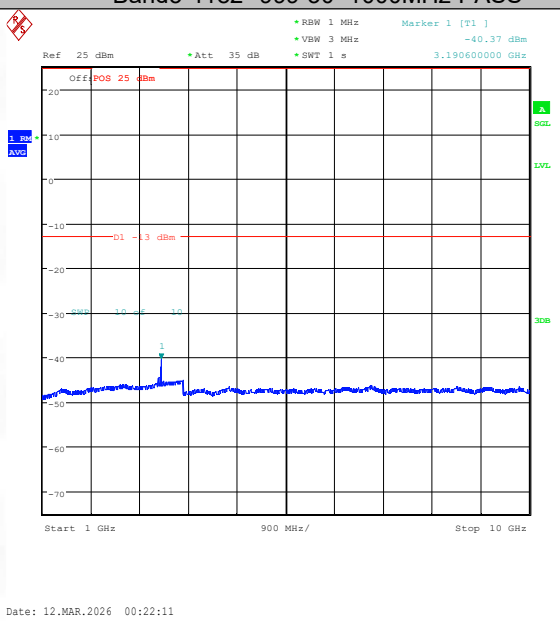
Band5-4182--999-0.009~0.15MHz-PASS



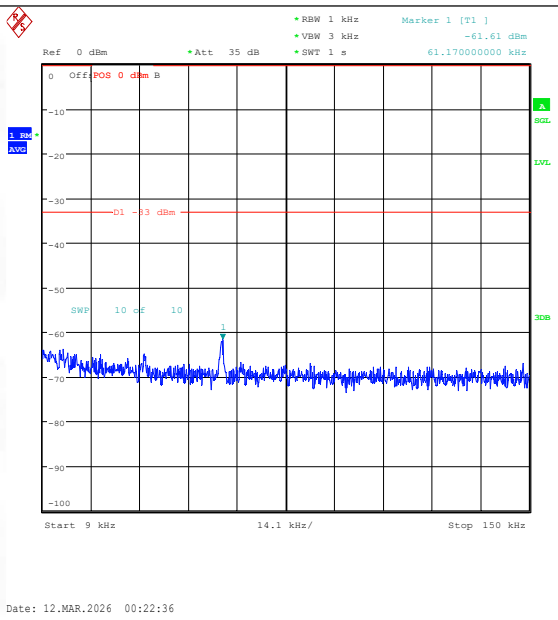
Band5-4182--999-0.15~30MHz-PASS



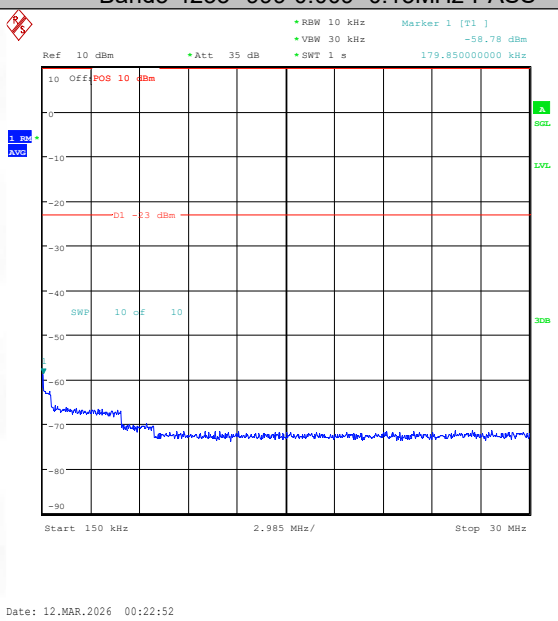
Band5-4182--999-30~1000MHz-PASS



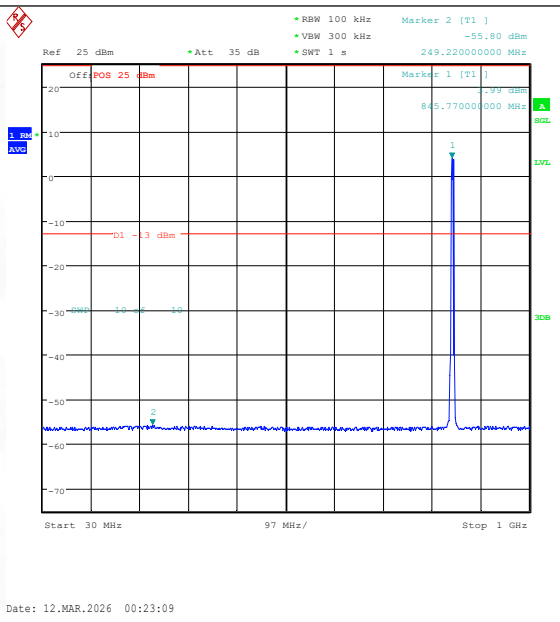
Band5-4182--999-1000~10000MHz-PASS



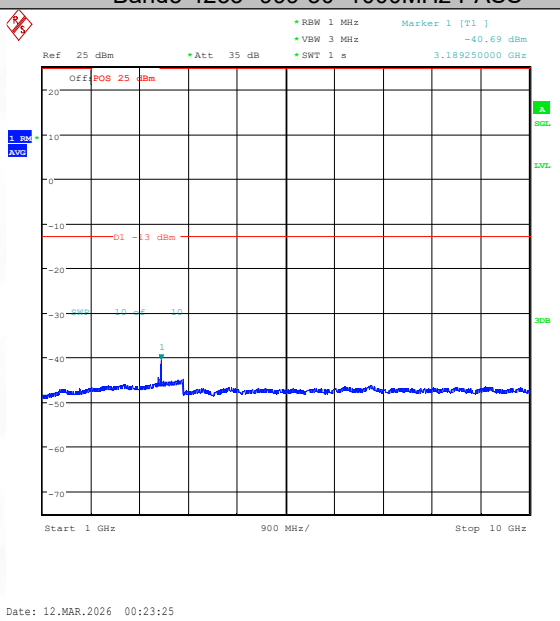
Band5-4233--999-0.009~0.15MHz-PASS



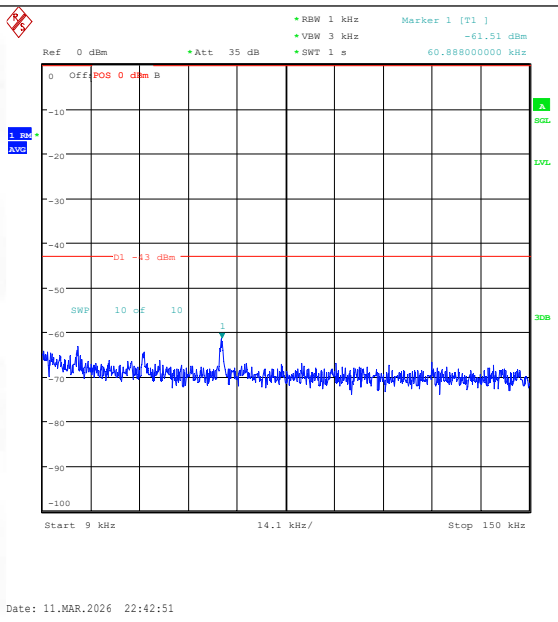
Band5-4233--999-0.15~30MHz-PASS



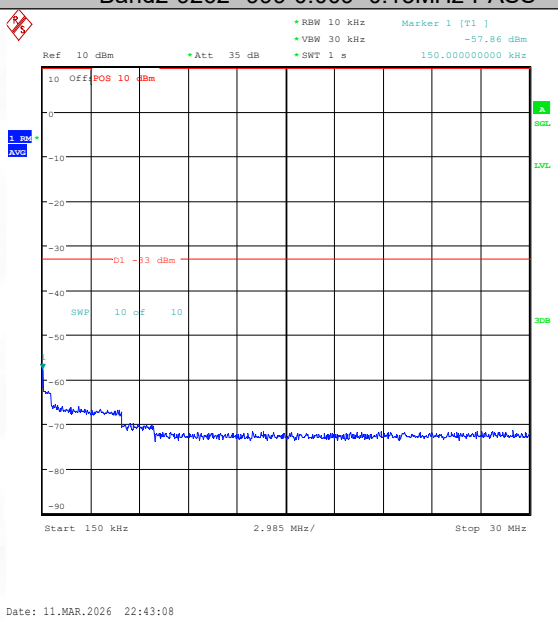
Band5-4233--999-30~1000MHz-PASS



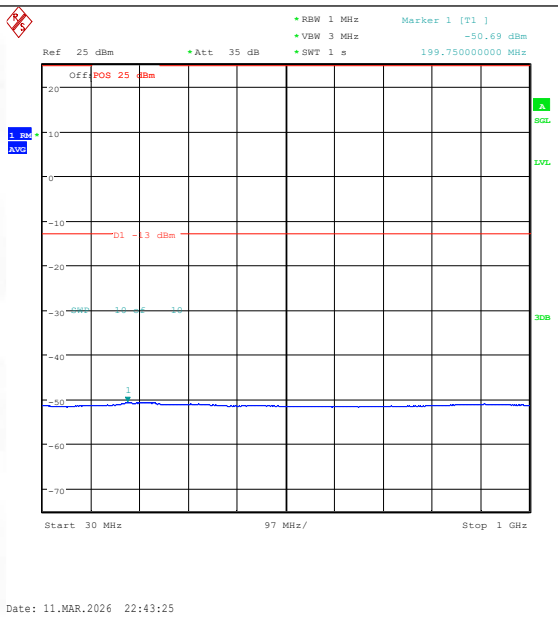
Band5-4233--999-1000~10000MHz-PASS



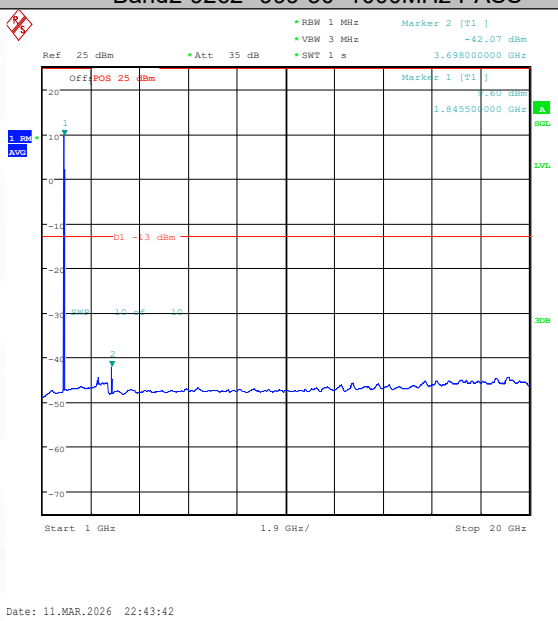
Band2-9262--999-0.009~0.15MHz-PASS



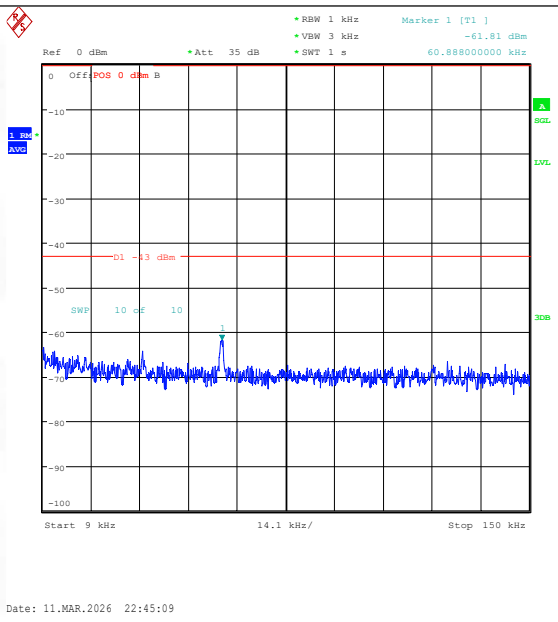
Band2-9262--999-0.15~30MHz-PASS



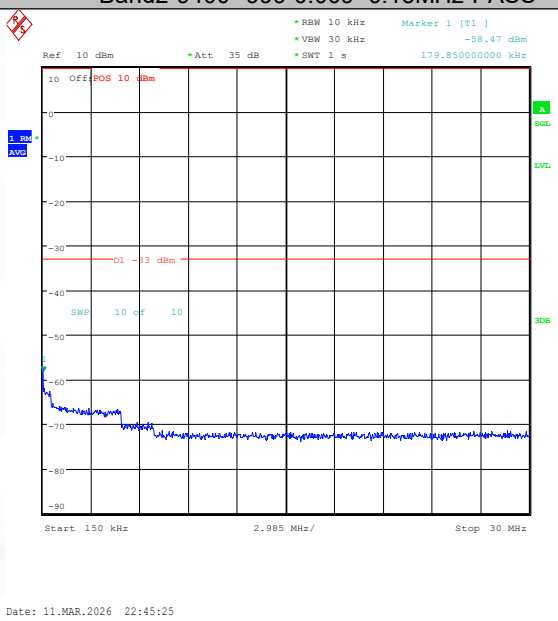
Band2-9262--999-30~1000MHz-PASS



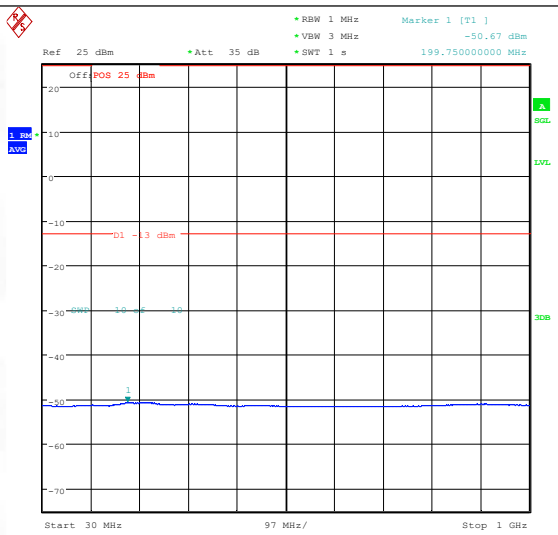
Band2-9262--999-1000~20000MHz-PASS



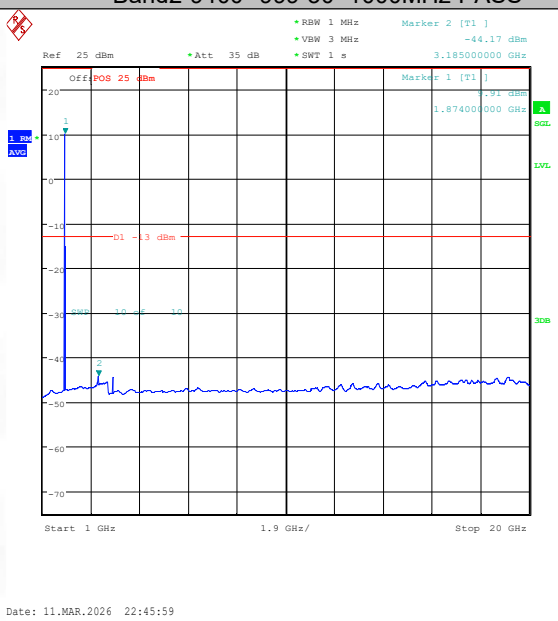
Band2-9400--999-0.009~0.15MHz-PASS



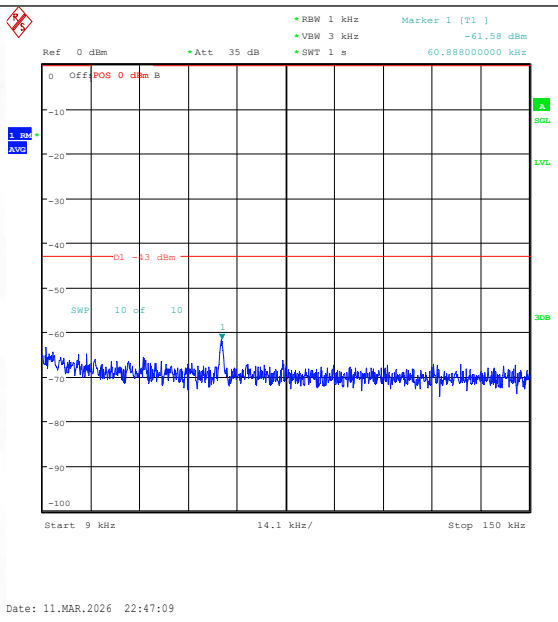
Band2-9400--999-0.15~30MHz-PASS



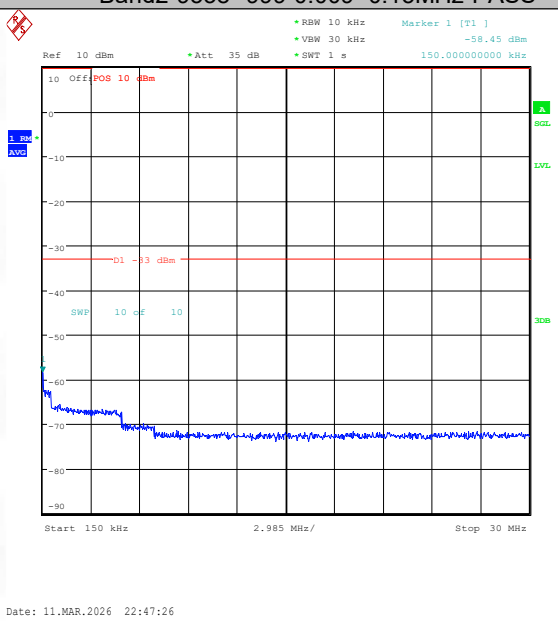
Band2-9400--999-30~1000MHz-PASS



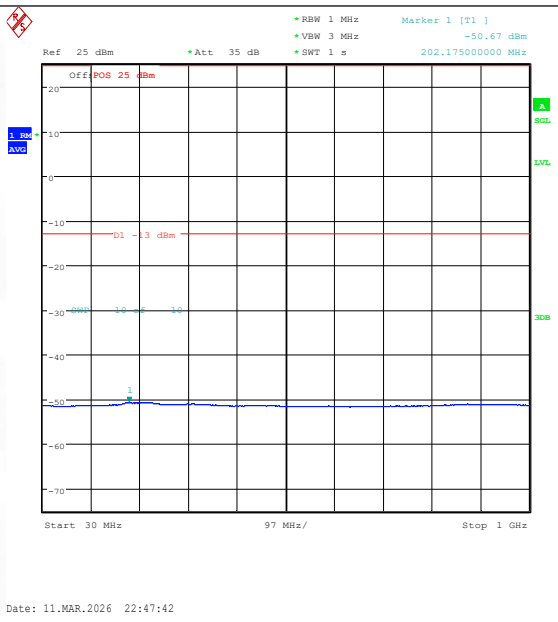
Band2-9400--999-1000~20000MHz-PASS



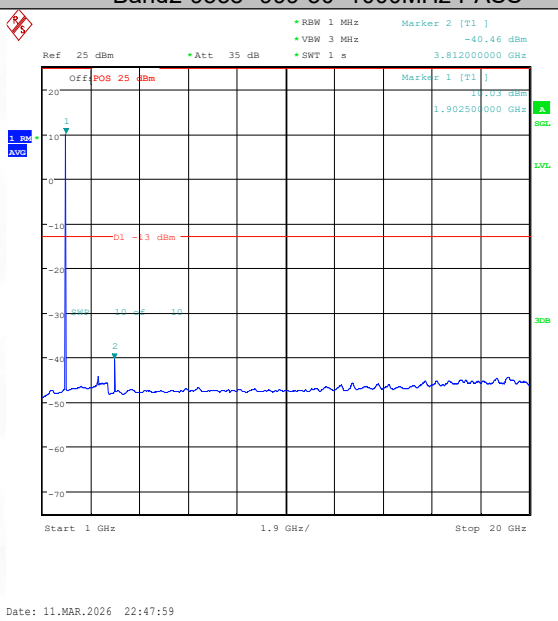
Band2-9538--999-0.009~0.15MHz-PASS



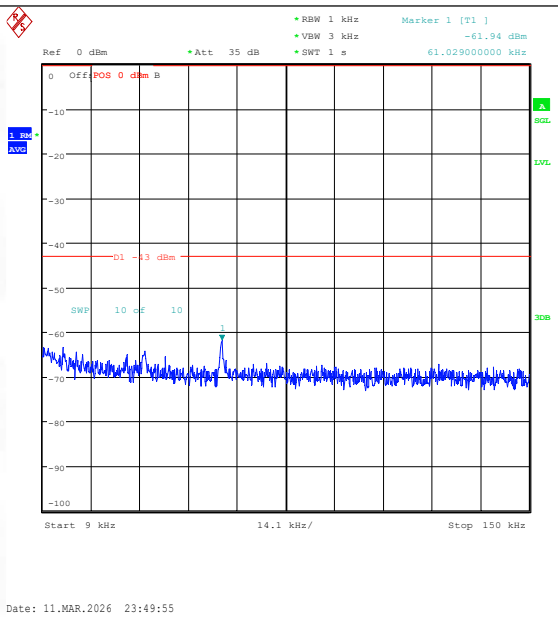
Band2-9538--999-0.15~30MHz-PASS



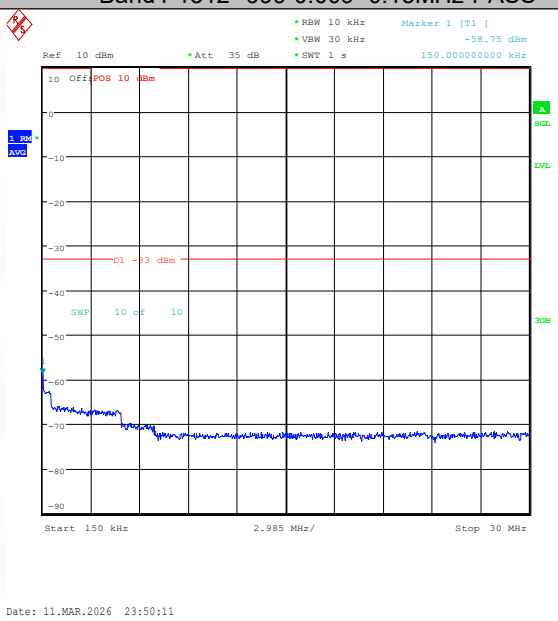
Band2-9538--999-30~1000MHz-PASS



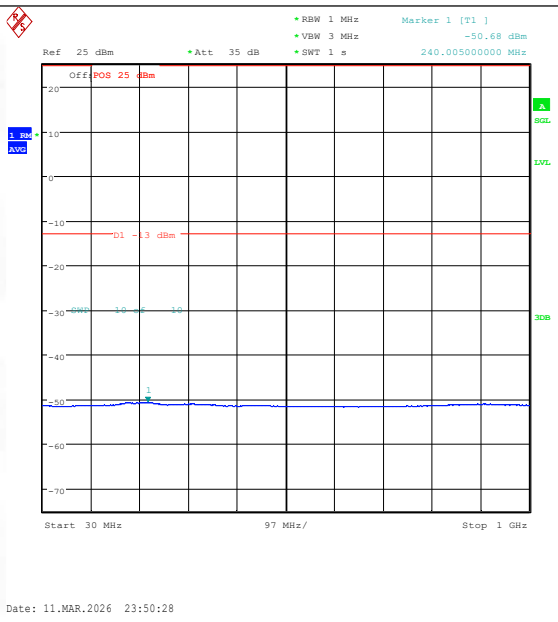
Band2-9538--999-1000~20000MHz-PASS



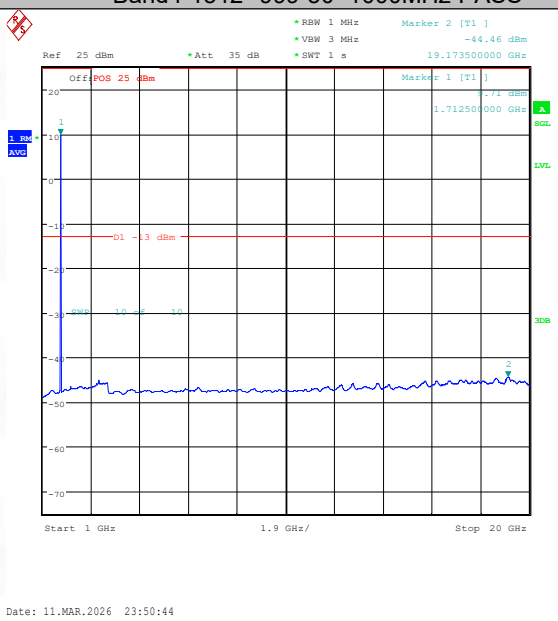
Band4-1312--999-0.009~0.15MHz-PASS



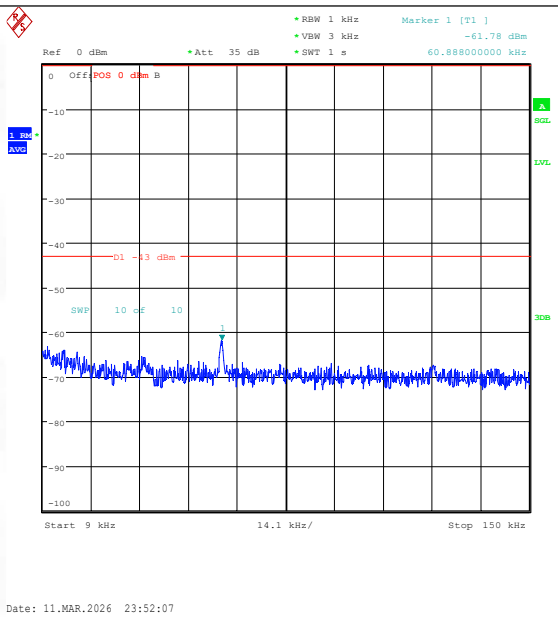
Band4-1312--999-0.15~30MHz-PASS



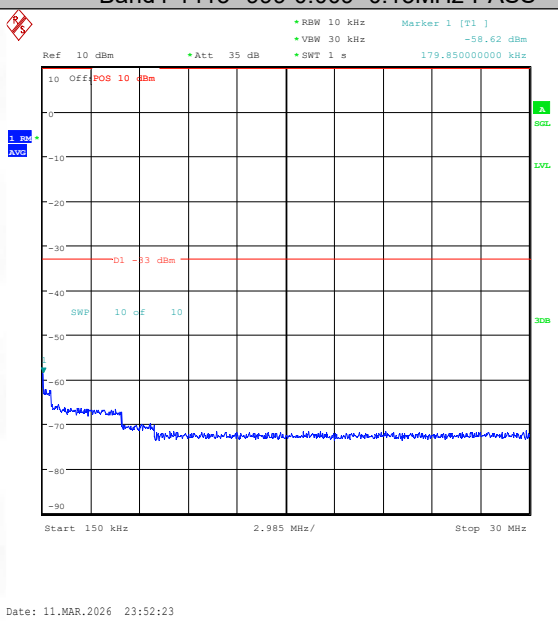
Band4-1312--999-30~1000MHz-PASS



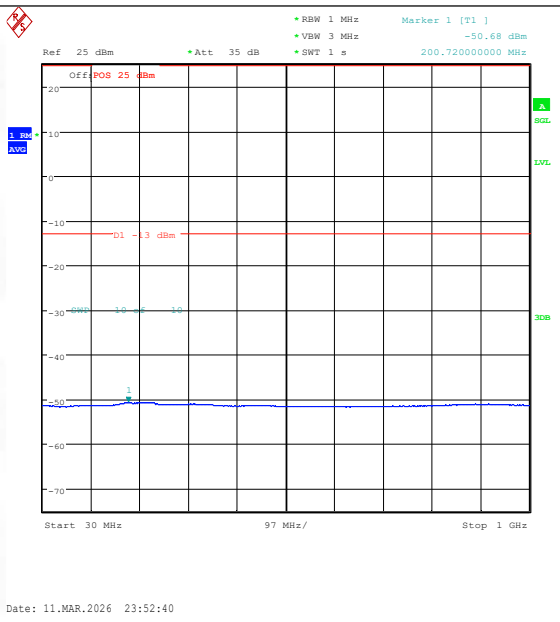
Band4-1312--999-1000~20000MHz-PASS



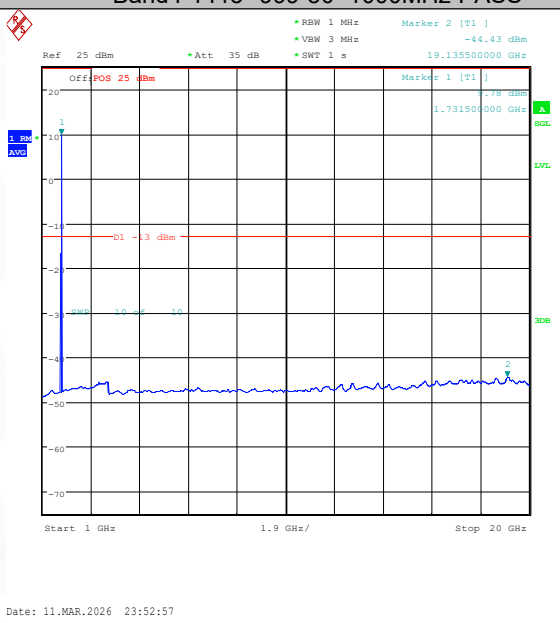
Band4-1413--999-0.009~0.15MHz-PASS



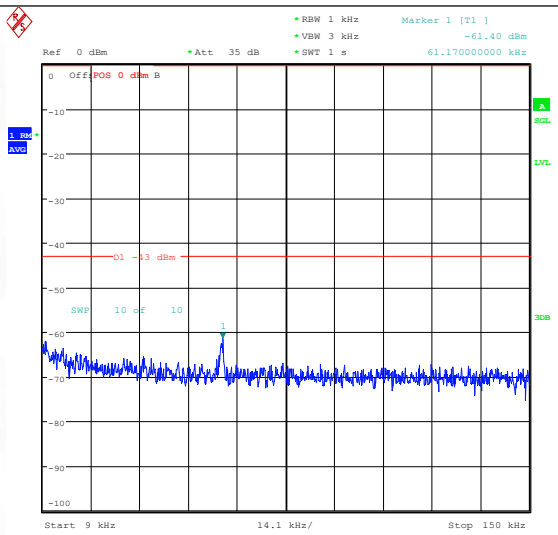
Band4-1413--999-0.15~30MHz-PASS



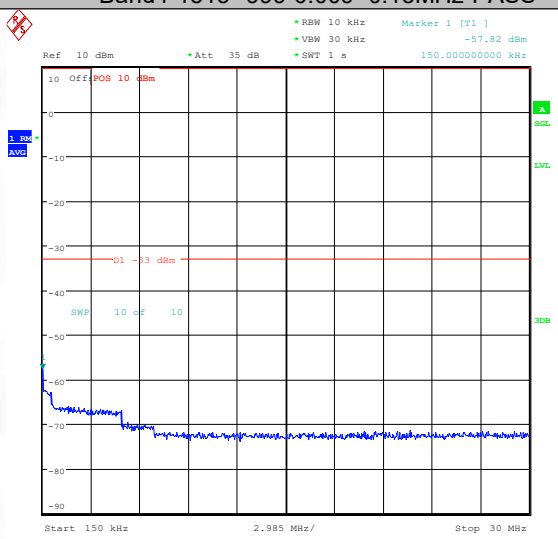
Band4-1413--999-30~1000MHz-PASS



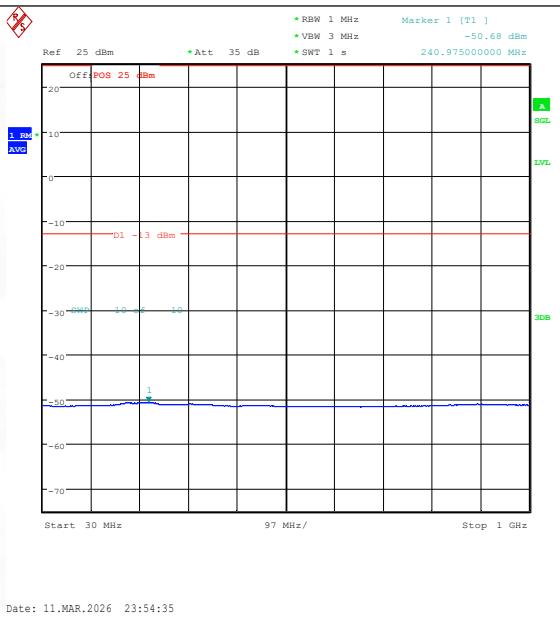
Band4-1413--999-1000~20000MHz-PASS



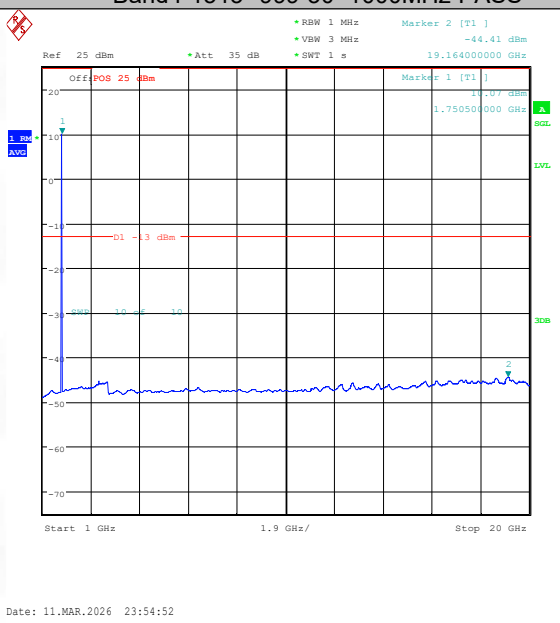
Band4-1513--999-0.009~0.15MHz-PASS



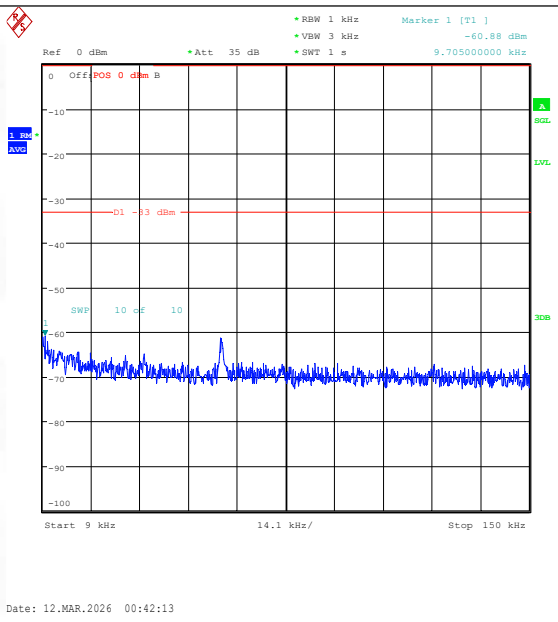
Band4-1513--999-0.15~30MHz-PASS



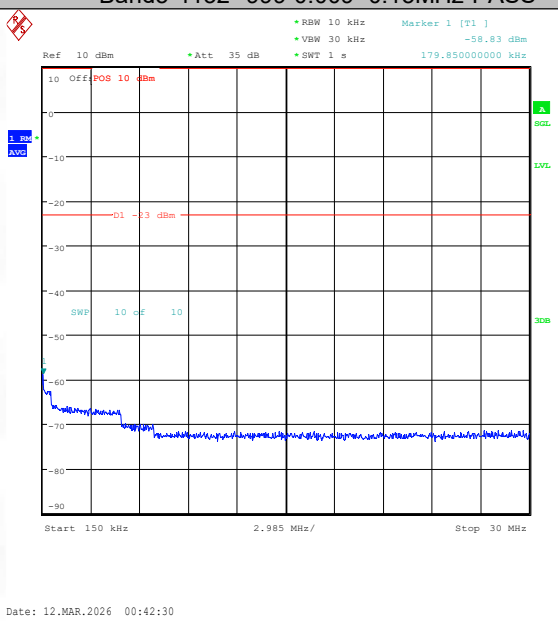
Band4-1513--999-30~1000MHz-PASS



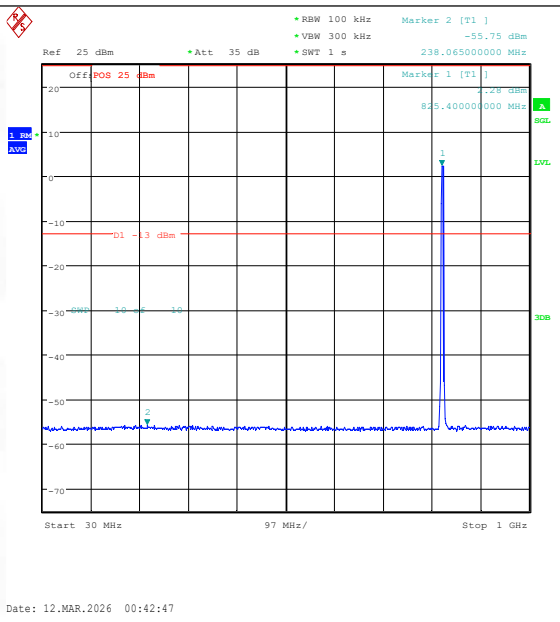
Band4-1513--999-1000~20000MHz-PASS



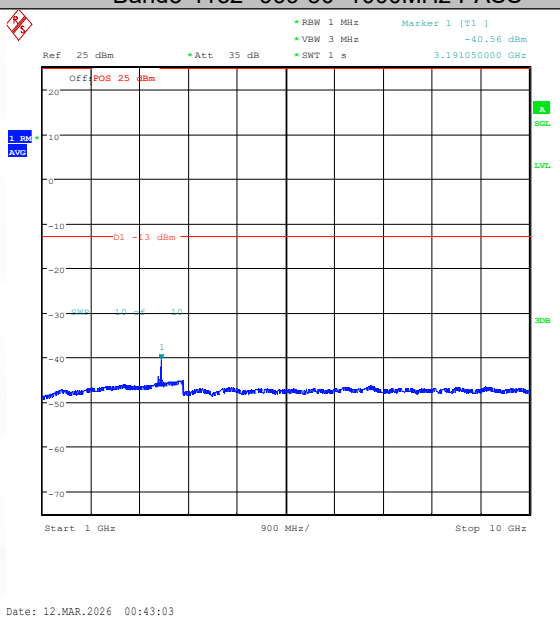
Band5-4132--999-0.009~0.15MHz-PASS



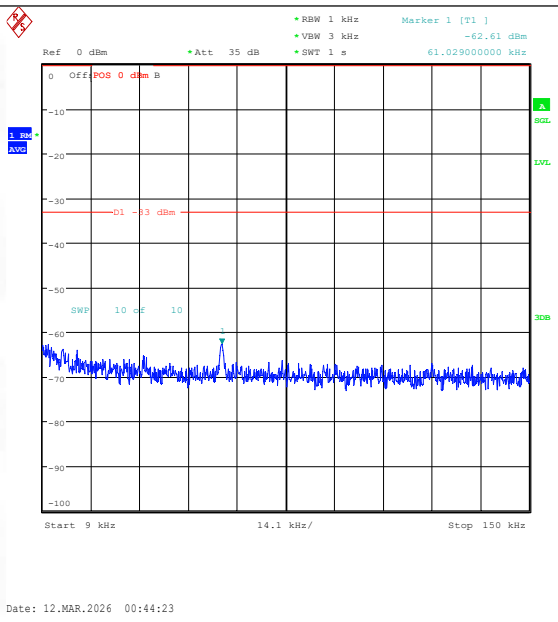
Band5-4132--999-0.15~30MHz-PASS



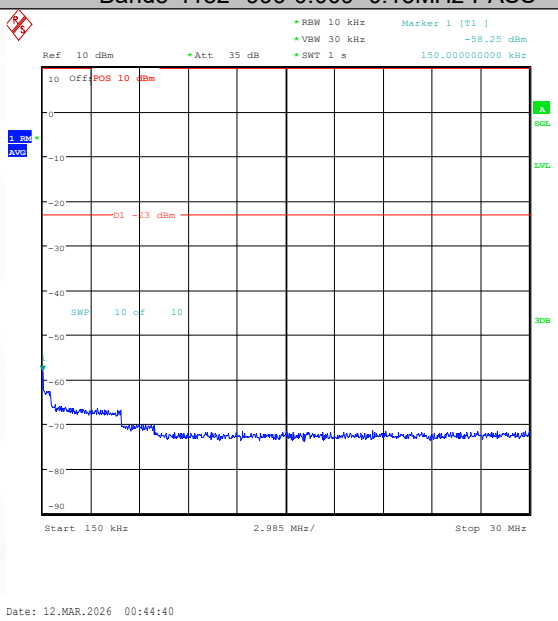
Band5-4132--999-30~1000MHz-PASS



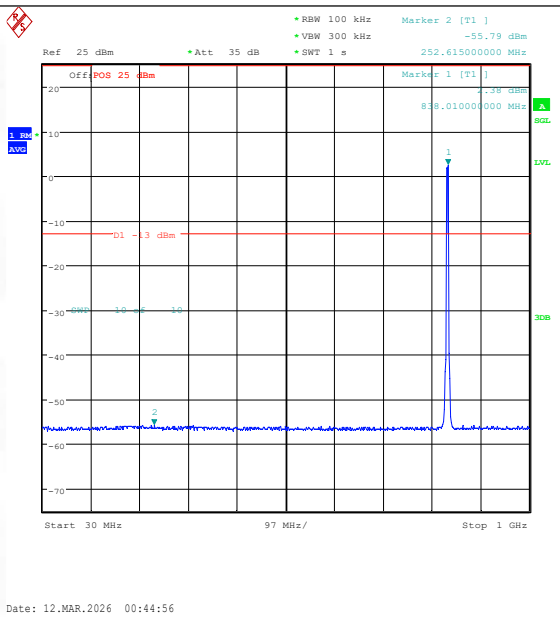
Band5-4132--999-1000~10000MHz-PASS



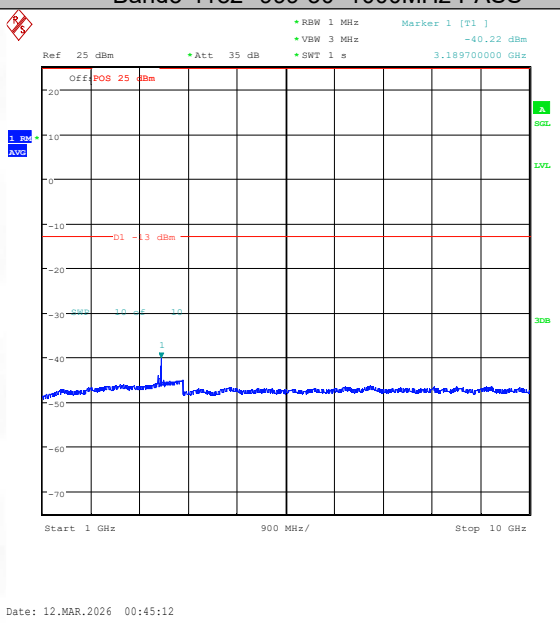
Band5-4182--999-0.009~0.15MHz-PASS



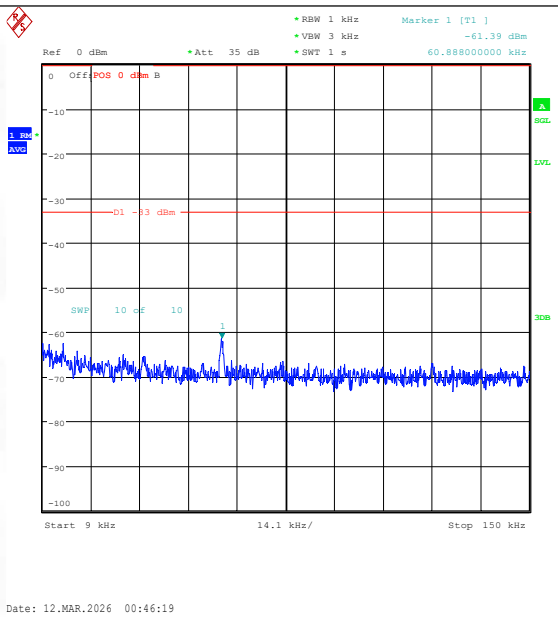
Band5-4182--999-0.15~30MHz-PASS



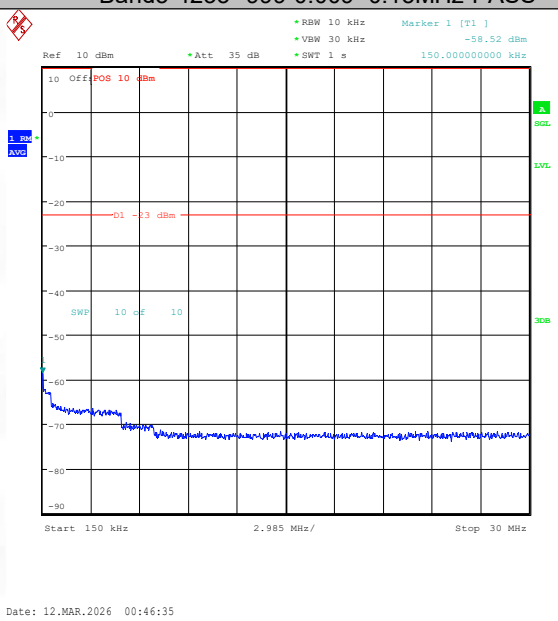
Band5-4182--999-30~1000MHz-PASS



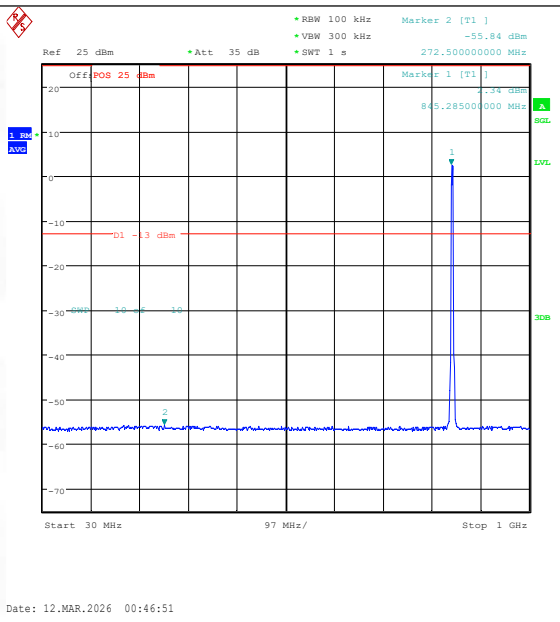
Band5-4182--999-1000~10000MHz-PASS



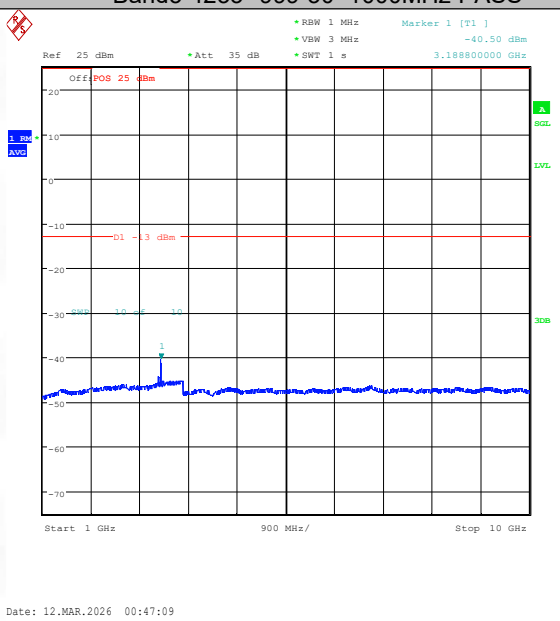
Band5-4233--999-0.009~0.15MHz-PASS



Band5-4233--999-0.15~30MHz-PASS



Band5-4233--999-30~1000MHz-PASS



Band5-4233--999-1000~10000MHz-PASS

1.6 AppendixF:Frequency Stability

1.6.1 Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VN	NT	-4.51	-0.002435	±2.5	PASS
Band2	9262	VL	NT	-3.93	-0.002122	±2.5	PASS
Band2	9262	VH	NT	-6.83	-0.003687	±2.5	PASS
Band2	9400	VN	NT	-2.99	-0.001590	±2.5	PASS
Band2	9400	VL	NT	-0.82	-0.000436	±2.5	PASS
Band2	9400	VH	NT	-1.82	-0.000968	±2.5	PASS
Band2	9538	VN	NT	-3.02	-0.001583	±2.5	PASS
Band2	9538	VL	NT	-3.93	-0.002122	±2.5	PASS
Band2	9538	VH	NT	-2.77	-0.001452	±2.5	PASS
Band4	1312	VN	NT	-0.33	-0.000193	±2.5	PASS
Band4	1312	VL	NT	0.49	0.000286	±2.5	PASS
Band4	1312	VH	NT	-2.77	-0.001452	±2.5	PASS
Band4	1413	VN	NT	-1.91	-0.001090	±2.5	PASS
Band4	1413	VL	NT	-1.91	-0.001090	±2.5	PASS
Band4	1413	VH	NT	-2.77	-0.001452	±2.5	PASS
Band4	1513	VN	NT	-1.91	-0.001090	±2.5	PASS
Band4	1513	VL	NT	-3.62	-0.002066	±2.5	PASS
Band4	1513	VH	NT	-4.31	-0.002459	±2.5	PASS
Band5	4132	VN	NT	-0.29	-0.000351	±2.5	PASS
Band5	4132	VL	NT	-0.87	-0.001053	±2.5	PASS
Band5	4132	VH	NT	-3.23	-0.003909	±2.5	PASS
Band5	4182	VN	NT	-3.06	-0.003659	±2.5	PASS
Band5	4182	VL	NT	-3.83	-0.004579	±2.5	PASS
Band5	4182	VH	NT	-3.08	-0.003682	±2.5	PASS
Band5	4233	VN	NT	-6.21	-0.007335	±2.5	PASS
Band5	4233	VL	NT	-5.35	-0.006319	±2.5	PASS
Band5	4233	VH	NT	-2.12	-0.002504	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-2.54	-0.001351	±2.5	PASS
Band2	9262	NV	-20	-3.06	-0.001628	±2.5	PASS
Band2	9262	NV	-10	-2.67	-0.001420	±2.5	PASS
Band2	9262	NV	0	-3.42	-0.001819	±2.5	PASS
Band2	9262	NV	10	-1.44	-0.000766	±2.5	PASS
Band2	9262	NV	20	0.00	0.000000	±2.5	PASS
Band2	9262	NV	30	-4.46	-0.002372	±2.5	PASS
Band2	9262	NV	40	-1.82	-0.000968	±2.5	PASS
Band2	9262	NV	50	-5.36	-0.002810	±2.5	PASS
Band2	9400	NV	-30	-3.79	-0.001987	±2.5	PASS
Band2	9400	NV	-20	-2.30	-0.001206	±2.5	PASS
Band2	9400	NV	-10	3.02	0.001583	±2.5	PASS
Band2	9400	NV	0	-3.88	-0.002034	±2.5	PASS
Band2	9400	NV	10	1.83	0.000959	±2.5	PASS
Band2	9400	NV	20	-0.19	-0.000100	±2.5	PASS
Band2	9400	NV	30	-2.04	-0.001069	±2.5	PASS
Band2	9400	NV	40	-1.46	-0.000765	±2.5	PASS

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Band2	9400	NV	50	-1.30	-0.000759	±2.5	PASS
Band2	9538	NV	-30	-0.07	-0.000041	±2.5	PASS
Band2	9538	NV	-20	-2.93	-0.001691	±2.5	PASS
Band2	9538	NV	-10	-1.87	-0.001079	±2.5	PASS
Band2	9538	NV	0	-0.89	-0.000514	±2.5	PASS
Band2	9538	NV	10	-2.02	-0.001166	±2.5	PASS
Band2	9538	NV	20	-6.49	-0.003746	±2.5	PASS
Band2	9538	NV	30	-6.36	-0.003671	±2.5	PASS
Band2	9538	NV	40	-2.78	-0.001605	±2.5	PASS
Band2	9538	NV	50	-5.16	-0.002978	±2.5	PASS
Band4	1312	NV	-30	-4.12	-0.002378	±2.5	PASS
Band4	1312	NV	-20	-6.84	-0.003903	±2.5	PASS
Band4	1312	NV	-10	-3.58	-0.002043	±2.5	PASS
Band4	1312	NV	0	-7.03	-0.008507	±2.5	PASS
Band4	1312	NV	10	-5.51	-0.006667	±2.5	PASS
Band4	1312	NV	20	-3.68	-0.004453	±2.5	PASS
Band4	1312	NV	30	-3.88	-0.004695	±2.5	PASS
Band4	1312	NV	40	-5.09	-0.006159	±2.5	PASS
Band4	1312	NV	50	-4.36	-0.005276	±2.5	PASS
Band4	1413	NV	-30	-5.01	-0.006062	±2.5	PASS
Band4	1413	NV	-20	-3.13	-0.003788	±2.5	PASS
Band4	1413	NV	-10	-4.21	-0.005094	±2.5	PASS
Band4	1413	NV	0	-5.28	-0.006389	±2.5	PASS
Band4	1413	NV	10	-5.11	-0.006183	±2.5	PASS
Band4	1413	NV	20	-4.54	-0.005494	±2.5	PASS
Band4	1413	NV	30	-2.81	-0.003400	±2.5	PASS
Band4	1413	NV	40	-4.33	-0.005177	±2.5	PASS
Band4	1413	NV	50	-2.65	-0.003168	±2.5	PASS
Band4	1513	NV	-30	-0.78	-0.000933	±2.5	PASS
Band4	1513	NV	-20	-2.53	-0.003025	±2.5	PASS
Band4	1513	NV	-10	-5.48	-0.006552	±2.5	PASS
Band4	1513	NV	0	-3.05	-0.003647	±2.5	PASS
Band4	1513	NV	10	-4.45	-0.005320	±2.5	PASS
Band4	1513	NV	20	-4.60	-0.005500	±2.5	PASS
Band4	1513	NV	30	-2.35	-0.002810	±2.5	PASS
Band4	1513	NV	40	-1.66	-0.001985	±2.5	PASS
Band4	1513	NV	50	-4.50	-0.005380	±2.5	PASS
Band5	4132	NV	-30	-3.78	-0.004574	±2.5	PASS
Band5	4132	NV	-20	-4.43	-0.005361	±2.5	PASS
Band5	4132	NV	-10	-3.45	-0.004175	±2.5	PASS
Band5	4132	NV	0	-4.67	-0.005651	±2.5	PASS
Band5	4132	NV	10	-4.43	-0.005361	±2.5	PASS
Band5	4132	NV	20	-4.40	-0.005324	±2.5	PASS
Band5	4132	NV	30	-6.01	-0.007273	±2.5	PASS
Band5	4132	NV	40	-2.85	-0.003449	±2.5	PASS
Band5	4132	NV	50	-5.87	-0.007103	±2.5	PASS
Band5	4182	NV	-30	-2.64	-0.003156	±2.5	PASS
Band5	4182	NV	-20	-1.98	-0.002367	±2.5	PASS
Band5	4182	NV	-10	-3.88	-0.004639	±2.5	PASS
Band5	4182	NV	0	-3.44	-0.004113	±2.5	PASS
Band5	4182	NV	10	-3.40	-0.004065	±2.5	PASS
Band5	4182	NV	20	-3.96	-0.004735	±2.5	PASS
Band5	4182	NV	30	-2.05	-0.002451	±2.5	PASS
Band5	4182	NV	40	-2.21	-0.002642	±2.5	PASS
Band5	4182	NV	50	-3.83	-0.004579	±2.5	PASS
Band5	4233	NV	-30	-3.76	-0.004441	±2.5	PASS
Band5	4233	NV	-20	-2.05	-0.002421	±2.5	PASS

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Band5	4233	NV	-10	-3.96	-0.004678	±2.5	PASS
Band5	4233	NV	0	-4.41	-0.005209	±2.5	PASS
Band5	4233	NV	10	-3.58	-0.004229	±2.5	PASS
Band5	4233	NV	20	-4.91	-0.005800	±2.5	PASS
Band5	4233	NV	30	-3.54	-0.004181	±2.5	PASS
Band5	4233	NV	40	-4.33	-0.005115	±2.5	PASS
Band5	4233	NV	50	-4.43	-0.005233	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	- 999	VN	NT	-3.74	-0.004472	±2.5	PASS
Band2	9262	- 999	VL	NT	-0.69	-0.000825	±2.5	PASS
Band2	9262	- 999	VH	NT	-2.20	-0.002630	±2.5	PASS
Band2	9400	- 999	VN	NT	-1.56	-0.001865	±2.5	PASS
Band2	9400	- 999	VL	NT	-2.83	-0.003384	±2.5	PASS
Band2	9400	- 999	VH	NT	-2.23	-0.002666	±2.5	PASS
Band2	9538	- 999	VN	NT	-5.54	-0.006624	±2.5	PASS
Band2	9538	- 999	VL	NT	-2.71	-0.003240	±2.5	PASS
Band2	9538	- 999	VH	NT	-3.93	-0.004699	±2.5	PASS
Band4	1312	- 999	VN	NT	-4.93	-0.005894	±2.5	PASS
Band4	1312	- 999	VL	NT	-2.02	-0.002415	±2.5	PASS
Band4	1312	- 999	VH	NT	0.00	0.000000	±2.5	PASS
Band4	1413	- 999	VN	NT	-1.03	-0.001217	±2.5	PASS
Band4	1413	- 999	VL	NT	-3.35	-0.003957	±2.5	PASS
Band4	1413	- 999	VH	NT	-3.75	-0.004429	±2.5	PASS
Band4	1513	- 999	VN	NT	0.19	0.000224	±2.5	PASS
Band4	1513	- 999	VL	NT	-3.48	-0.004111	±2.5	PASS
Band4	1513	- 999	VH	NT	-3.05	-0.003603	±2.5	PASS
Band5	4132	- 999	VN	NT	-4.56	-0.005518	±2.5	PASS
Band5	4132	- 999	VL	NT	-7.81	-0.009451	±2.5	PASS
Band5	4132	- 999	VH	NT	-4.88	-0.005905	±2.5	PASS
Band5	4182	- 999	VN	NT	-6.51	-0.007783	±2.5	PASS
Band5	4182	- 999	VL	NT	-7.23	-0.008644	±2.5	PASS
Band5	4182	- 999	VH	NT	-1.82	-0.002176	±2.5	PASS

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Band5	4233	-999	VN	NT	-6.74	-0.007961	±2.5	PASS
Band5	4233	-999	VL	NT	-5.66	-0.006686	±2.5	PASS
Band5	4233	-999	VH	NT	-3.37	-0.003981	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	-999	NV	-30	-4.97	-0.006014	±2.5	PASS
Band2	9262	-999	NV	-20	-3.41	-0.004126	±2.5	PASS
Band2	9262	-999	NV	-10	-3.07	-0.003715	±2.5	PASS
Band2	9262	-999	NV	0	-2.42	-0.002928	±2.5	PASS
Band2	9262	-999	NV	10	-6.88	-0.008325	±2.5	PASS
Band2	9262	-999	NV	20	-5.58	-0.006752	±2.5	PASS
Band2	9262	-999	NV	30	-4.63	-0.005603	±2.5	PASS
Band2	9262	-999	NV	40	-2.01	-0.002432	±2.5	PASS
Band2	9262	-999	NV	50	-3.63	-0.004393	±2.5	PASS
Band2	9400	-999	NV	-30	-6.60	-0.007986	±2.5	PASS
Band2	9400	-999	NV	-20	-6.38	-0.007720	±2.5	PASS
Band2	9400	-999	NV	-10	-1.97	-0.002384	±2.5	PASS
Band2	9400	-999	NV	0	-2.85	-0.003449	±2.5	PASS
Band2	9400	-999	NV	10	-0.81	-0.000980	±2.5	PASS
Band2	9400	-999	NV	20	-3.39	-0.004102	±2.5	PASS
Band2	9400	-999	NV	30	-5.16	-0.006244	±2.5	PASS
Band2	9400	-999	NV	40	-7.38	-0.008930	±2.5	PASS
Band2	9400	-999	NV	50	-2.56	-0.003098	±2.5	PASS
Band2	9538	-999	NV	-30	-3.19	-0.003860	±2.5	PASS
Band2	9538	-999	NV	-20	-4.41	-0.005336	±2.5	PASS
Band2	9538	-999	NV	-10	-6.11	-0.007394	±2.5	PASS
Band2	9538	-999	NV	0	-6.37	-0.007708	±2.5	PASS
Band2	9538	-999	NV	10	-3.91	-0.004731	±2.5	PASS
Band2	9538	-999	NV	20	-3.78	-0.004574	±2.5	PASS

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Band2	9538	-999	NV	30	-5.92	-0.007164	±2.5	PASS
Band2	9538	-999	NV	40	-6.31	-0.007636	±2.5	PASS
Band2	9538	-999	NV	50	-3.04	-0.003679	±2.5	PASS
Band4	1312	-999	NV	-30	-6.15	-0.007442	±2.5	PASS
Band4	1312	-999	NV	-20	-5.29	-0.006401	±2.5	PASS
Band4	1312	-999	NV	-10	-4.81	-0.005820	±2.5	PASS
Band4	1312	-999	NV	0	-4.19	-0.005070	±2.5	PASS
Band4	1312	-999	NV	10	-5.69	-0.006885	±2.5	PASS
Band4	1312	-999	NV	20	-3.48	-0.004211	±2.5	PASS
Band4	1312	-999	NV	30	-5.41	-0.006546	±2.5	PASS
Band4	1312	-999	NV	40	-3.79	-0.004586	±2.5	PASS
Band4	1312	-999	NV	50	-2.85	-0.003449	±2.5	PASS
Band4	1413	-999	NV	-30	-5.99	-0.007248	±2.5	PASS
Band4	1413	-999	NV	-20	-4.31	-0.005215	±2.5	PASS
Band4	1413	-999	NV	-10	-6.22	-0.007527	±2.5	PASS
Band4	1413	-999	NV	0	-1.78	-0.002154	±2.5	PASS
Band4	1413	-999	NV	10	-1.24	-0.001483	±2.5	PASS
Band4	1413	-999	NV	20	0.16	0.000191	±2.5	PASS
Band4	1413	-999	NV	30	0.13	0.000155	±2.5	PASS
Band4	1413	-999	NV	40	-3.99	-0.004770	±2.5	PASS
Band4	1413	-999	NV	50	-3.20	-0.003826	±2.5	PASS
Band4	1513	-999	NV	-30	-2.69	-0.003216	±2.5	PASS
Band4	1513	-999	NV	-20	-0.74	-0.000885	±2.5	PASS
Band4	1513	-999	NV	-10	-5.25	-0.006277	±2.5	PASS
Band4	1513	-999	NV	0	-4.19	-0.005010	±2.5	PASS
Band4	1513	-999	NV	10	-2.58	-0.003085	±2.5	PASS
Band4	1513	-999	NV	20	-1.42	-0.001698	±2.5	PASS
Band4	1513	-999	NV	30	-0.57	-0.000681	±2.5	PASS
Band4	1513	-999	NV	40	-5.11	-0.006036	±2.5	PASS
Band4	1513	-999	NV	50	-0.79	-0.000933	±2.5	PASS

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Band5	4132	-999	NV	-30	-5.61	-0.006788	±2.5	PASS
Band5	4132	-999	NV	-20	-4.67	-0.005651	±2.5	PASS
Band5	4132	-999	NV	-10	-4.14	-0.005010	±2.5	PASS
Band5	4132	-999	NV	0	-4.25	-0.005143	±2.5	PASS
Band5	4132	-999	NV	10	-4.43	-0.005361	±2.5	PASS
Band5	4132	-999	NV	20	-2.88	-0.003485	±2.5	PASS
Band5	4132	-999	NV	30	-4.91	-0.005941	±2.5	PASS
Band5	4132	-999	NV	40	-4.27	-0.005167	±2.5	PASS
Band5	4132	-999	NV	50	-1.87	-0.002263	±2.5	PASS
Band5	4182	-999	NV	-30	-3.71	-0.004436	±2.5	PASS
Band5	4182	-999	NV	-20	-5.16	-0.006169	±2.5	PASS
Band5	4182	-999	NV	-10	-5.00	-0.005978	±2.5	PASS
Band5	4182	-999	NV	0	-3.13	-0.003742	±2.5	PASS
Band5	4182	-999	NV	10	-4.15	-0.004962	±2.5	PASS
Band5	4182	-999	NV	20	-5.98	-0.007150	±2.5	PASS
Band5	4182	-999	NV	30	-1.18	-0.001411	±2.5	PASS
Band5	4182	-999	NV	40	-4.49	-0.005368	±2.5	PASS
Band5	4182	-999	NV	50	-3.28	-0.003922	±2.5	PASS
Band5	4233	-999	NV	-30	-3.33	-0.003933	±2.5	PASS
Band5	4233	-999	NV	-20	-3.56	-0.004205	±2.5	PASS
Band5	4233	-999	NV	-10	-1.90	-0.002244	±2.5	PASS
Band5	4233	-999	NV	0	-2.17	-0.002563	±2.5	PASS
Band5	4233	-999	NV	10	-4.45	-0.005256	±2.5	PASS
Band5	4233	-999	NV	20	-6.39	-0.007548	±2.5	PASS
Band5	4233	-999	NV	30	-5.21	-0.006154	±2.5	PASS
Band5	4233	-999	NV	40	-3.70	-0.004370	±2.5	PASS
Band5	4233	-999	NV	50	-2.73	-0.003225	±2.5	PASS

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Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	-999	VN	NT	-2.92	-0.001685	±2.5	PASS
Band2	9262	-999	VL	NT	-2.17	-0.001252	±2.5	PASS
Band2	9262	-999	VH	NT	-2.73	-0.001576	±2.5	PASS
Band2	9400	-999	VN	NT	-5.09	-0.002938	±2.5	PASS
Band2	9400	-999	VL	NT	-4.69	-0.002707	±2.5	PASS
Band2	9400	-999	VH	NT	-6.04	-0.003486	±2.5	PASS
Band2	9538	-999	VN	NT	-5.84	-0.003371	±2.5	PASS
Band2	9538	-999	VL	NT	-7.04	-0.004063	±2.5	PASS
Band2	9538	-999	VH	NT	-4.54	-0.002620	±2.5	PASS
Band4	1312	-999	VN	NT	-3.26	-0.001882	±2.5	PASS
Band4	1312	-999	VL	NT	-4.66	-0.002690	±2.5	PASS
Band4	1312	-999	VH	NT	-1.70	-0.000981	±2.5	PASS
Band4	1413	-999	VN	NT	-8.26	-0.004767	±2.5	PASS
Band4	1413	-999	VL	NT	-3.80	-0.002193	±2.5	PASS
Band4	1413	-999	VH	NT	-4.73	-0.002730	±2.5	PASS
Band4	1513	-999	VN	NT	-6.02	-0.003475	±2.5	PASS
Band4	1513	-999	VL	NT	-6.91	-0.003988	±2.5	PASS
Band4	1513	-999	VH	NT	-6.84	-0.003903	±2.5	PASS
Band5	4132	-999	VN	NT	-3.09	-0.001783	±2.5	PASS
Band5	4132	-999	VL	NT	-0.47	-0.000268	±2.5	PASS
Band5	4132	-999	VH	NT	-2.34	-0.001335	±2.5	PASS
Band5	4182	-999	VN	NT	3.22	0.001837	±2.5	PASS
Band5	4182	-999	VL	NT	-6.91	-0.003943	±2.5	PASS
Band5	4182	-999	VH	NT	-7.93	-0.004525	±2.5	PASS
Band5	4233	-999	VN	NT	-3.93	-0.002242	±2.5	PASS
Band5	4233	-999	VL	NT	-6.48	-0.007654	±2.5	PASS
Band5	4233	-999	VH	NT	-7.44	-0.008788	±2.5	PASS

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Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	-999	NV	-30	-4.18	-0.005058	±2.5	PASS
Band2	9262	-999	NV	-20	-2.42	-0.002928	±2.5	PASS
Band2	9262	-999	NV	-10	-2.01	-0.001085	±2.5	PASS
Band2	9262	-999	NV	0	-0.30	-0.000162	±2.5	PASS
Band2	9262	-999	NV	10	-1.96	-0.001058	±2.5	PASS
Band2	9262	-999	NV	20	-5.46	-0.002948	±2.5	PASS
Band2	9262	-999	NV	30	-1.77	-0.000956	±2.5	PASS
Band2	9262	-999	NV	40	-0.30	-0.000162	±2.5	PASS
Band2	9262	-999	NV	50	0.01	0.000006	±2.5	PASS
Band2	9400	-999	NV	-30	0.35	0.000204	±2.5	PASS
Band2	9400	-999	NV	-20	0.67	0.000391	±2.5	PASS
Band2	9400	-999	NV	-10	-0.77	-0.000450	±2.5	PASS
Band2	9400	-999	NV	0	0.16	0.000093	±2.5	PASS
Band2	9400	-999	NV	10	-0.78	-0.000456	±2.5	PASS
Band2	9400	-999	NV	20	-0.02	-0.000012	±2.5	PASS
Band2	9400	-999	NV	30	2.39	0.001396	±2.5	PASS
Band2	9400	-999	NV	40	-0.54	-0.000315	±2.5	PASS
Band2	9400	-999	NV	50	-1.69	-0.000987	±2.5	PASS
Band2	9538	-999	NV	-30	2.24	0.001308	±2.5	PASS
Band2	9538	-999	NV	-20	1.17	0.000683	±2.5	PASS
Band2	9538	-999	NV	-10	0.02	0.000012	±2.5	PASS
Band2	9538	-999	NV	0	0.50	0.000292	±2.5	PASS
Band2	9538	-999	NV	10	2.41	0.001407	±2.5	PASS
Band2	9538	-999	NV	20	0.75	0.000438	±2.5	PASS
Band2	9538	-999	NV	30	-2.42	-0.001413	±2.5	PASS
Band2	9538	-999	NV	40	-2.96	-0.001708	±2.5	PASS
Band2	9538	-999	NV	50	-1.99	-0.001149	±2.5	PASS
Band4	1312	-	NV	-30	-1.73	-0.000934	±2.5	PASS

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		999						
Band4	1312	-999	NV	-20	-2.89	-0.001560	±2.5	PASS
Band4	1312	-999	NV	-10	-6.02	-0.003250	±2.5	PASS
Band4	1312	-999	NV	0	-4.03	-0.004877	±2.5	PASS
Band4	1312	-999	NV	10	1.65	0.000891	±2.5	PASS
Band4	1312	-999	NV	20	-0.54	-0.000292	±2.5	PASS
Band4	1312	-999	NV	30	0.26	0.000140	±2.5	PASS
Band4	1312	-999	NV	40	-3.61	-0.001949	±2.5	PASS
Band4	1312	-999	NV	50	-6.02	-0.003250	±2.5	PASS
Band4	1413	-999	NV	-30	-4.03	-0.004877	±2.5	PASS
Band4	1413	-999	NV	-20	-2.96	-0.003582	±2.5	PASS
Band4	1413	-999	NV	-10	-4.22	-0.005106	±2.5	PASS
Band4	1413	-999	NV	0	-3.87	-0.004683	±2.5	PASS
Band4	1413	-999	NV	10	-3.25	-0.003886	±2.5	PASS
Band4	1413	-999	NV	20	-1.45	-0.001734	±2.5	PASS
Band4	1413	-999	NV	30	-4.68	-0.005595	±2.5	PASS
Band4	1413	-999	NV	40	-1.89	-0.002260	±2.5	PASS
Band4	1413	-999	NV	50	-2.83	-0.003384	±2.5	PASS
Band4	1513	-999	NV	-30	0.02	0.000024	±2.5	PASS
Band4	1513	-999	NV	-20	-4.07	-0.004866	±2.5	PASS
Band4	1513	-999	NV	-10	-1.77	-0.002116	±2.5	PASS
Band4	1513	-999	NV	0	-3.34	-0.003993	±2.5	PASS
Band4	1513	-999	NV	10	-4.06	-0.004796	±2.5	PASS
Band4	1513	-999	NV	20	-1.72	-0.002032	±2.5	PASS
Band4	1513	-999	NV	30	-6.01	-0.007099	±2.5	PASS
Band4	1513	-999	NV	40	-1.82	-0.002150	±2.5	PASS
Band4	1513	-999	NV	50	-1.70	-0.002008	±2.5	PASS
Band5	4132	-999	NV	-30	-3.03	-0.003667	±2.5	PASS
Band5	4132	-999	NV	-20	-5.89	-0.007127	±2.5	PASS
Band5	4132	-999	NV	-10	-8.33	-0.010080	±2.5	PASS
Band5	4132	-	NV	0	-7.91	-0.009572	±2.5	PASS

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		999						
Band5	4132	-999	NV	10	-4.68	-0.005663	±2.5	PASS
Band5	4132	-999	NV	20	-2.93	-0.003545	±2.5	PASS
Band5	4132	-999	NV	30	-2.57	-0.003110	±2.5	PASS
Band5	4132	-999	NV	40	-3.76	-0.004550	±2.5	PASS
Band5	4132	-999	NV	50	-6.41	-0.007757	±2.5	PASS
Band5	4182	-999	NV	-30	-5.66	-0.006767	±2.5	PASS
Band5	4182	-999	NV	-20	-2.40	-0.002869	±2.5	PASS
Band5	4182	-999	NV	-10	-2.03	-0.002427	±2.5	PASS
Band5	4182	-999	NV	0	-3.28	-0.003922	±2.5	PASS
Band5	4182	-999	NV	10	-3.93	-0.004699	±2.5	PASS
Band5	4182	-999	NV	20	-6.01	-0.007186	±2.5	PASS
Band5	4182	-999	NV	30	-1.50	-0.001793	±2.5	PASS
Band5	4182	-999	NV	40	-4.81	-0.005751	±2.5	PASS
Band5	4182	-999	NV	50	-3.97	-0.004747	±2.5	PASS
Band5	4233	-999	NV	-30	-6.00	-0.007087	±2.5	PASS
Band5	4233	-999	NV	-20	-5.82	-0.006875	±2.5	PASS
Band5	4233	-999	NV	-10	-5.12	-0.006048	±2.5	PASS
Band5	4233	-999	NV	0	-3.73	-0.004406	±2.5	PASS
Band5	4233	-999	NV	10	-3.85	-0.004548	±2.5	PASS
Band5	4233	-999	NV	20	-5.42	-0.006402	±2.5	PASS
Band5	4233	-999	NV	30	-4.79	-0.005658	±2.5	PASS
Band5	4233	-999	NV	40	-3.83	-0.004524	±2.5	PASS
Band5	4233	-999	NV	50	-4.56	-0.005386	±2.5	PASS

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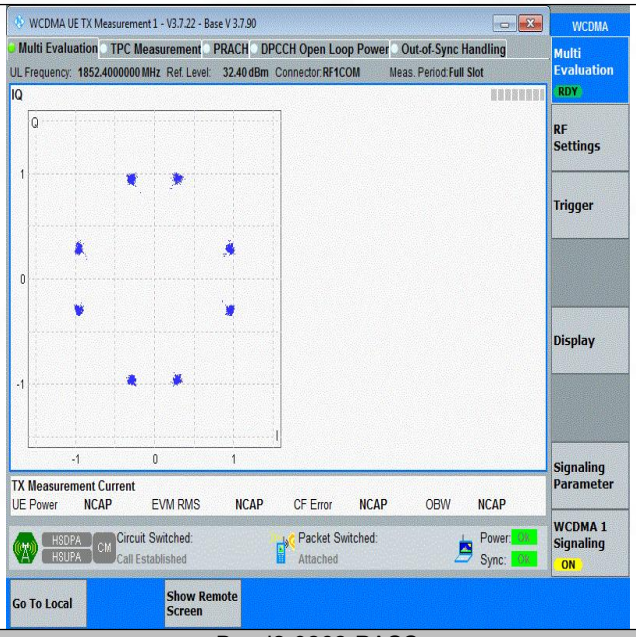
1.7 Appendix G: Modulation Characteristics

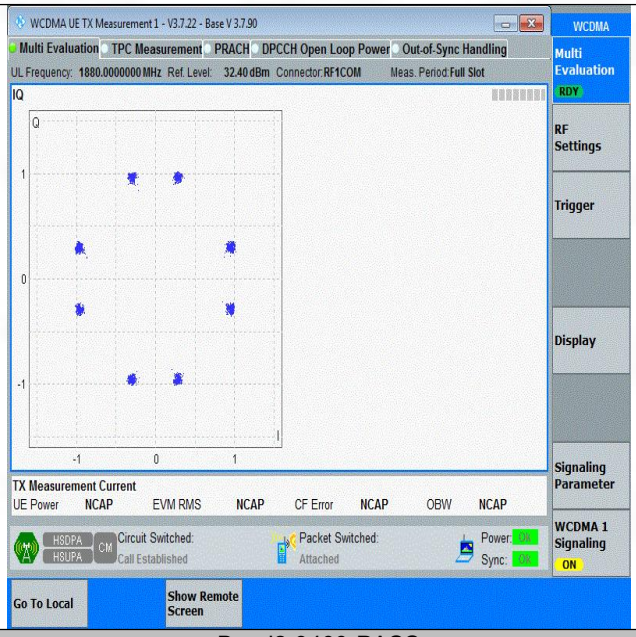
1.7.1 Test Result

Band	Channel	Result	Verdict
Band2	9262	PASS	PASS
Band2	9400	PASS	PASS
Band2	9538	PASS	PASS
Band4	1312	PASS	PASS
Band4	1413	PASS	PASS
Band4	1513	PASS	PASS
Band5	4132	PASS	PASS
Band5	4182	PASS	PASS
Band5	4233	PASS	PASS

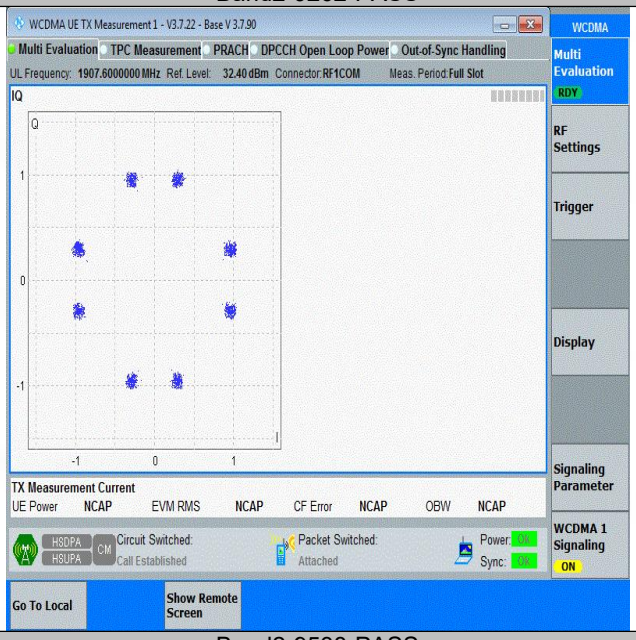
1.7.2 Test Graphs



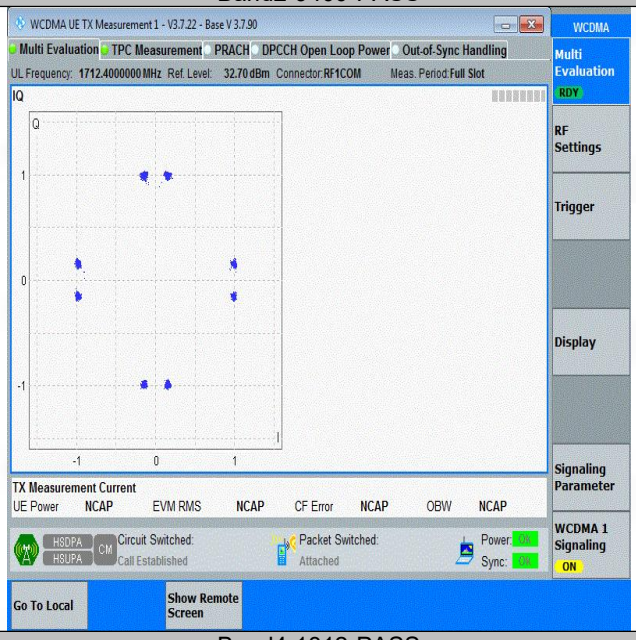
Band2-9262-PASS



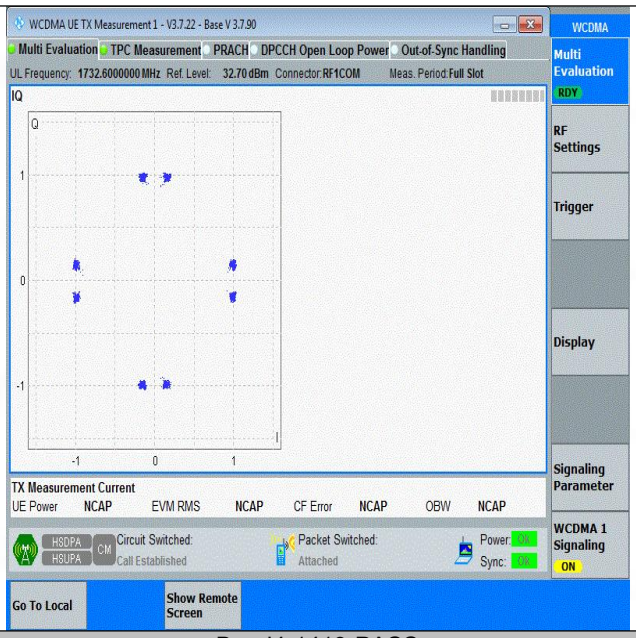
Band2-9400-PASS



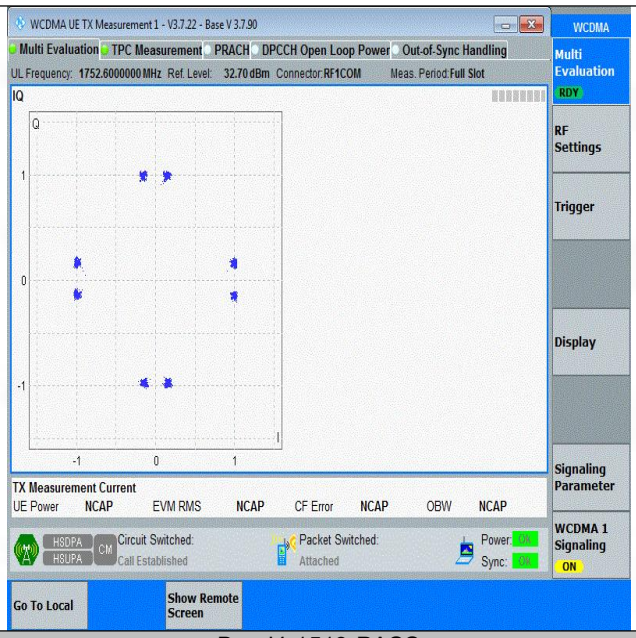
Band2-9538-PASS



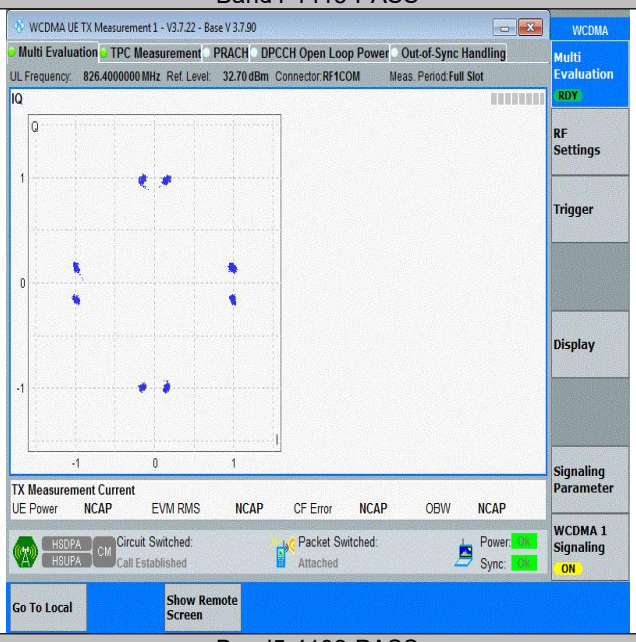
Band4-1312-PASS



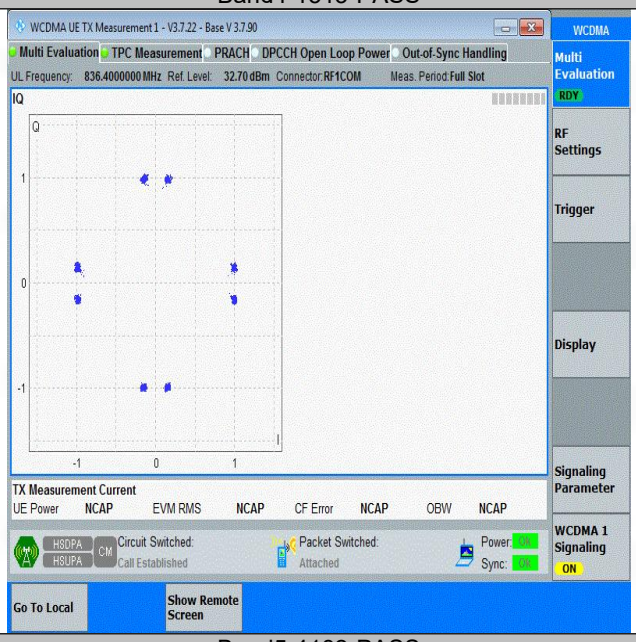
Band4-1413-PASS



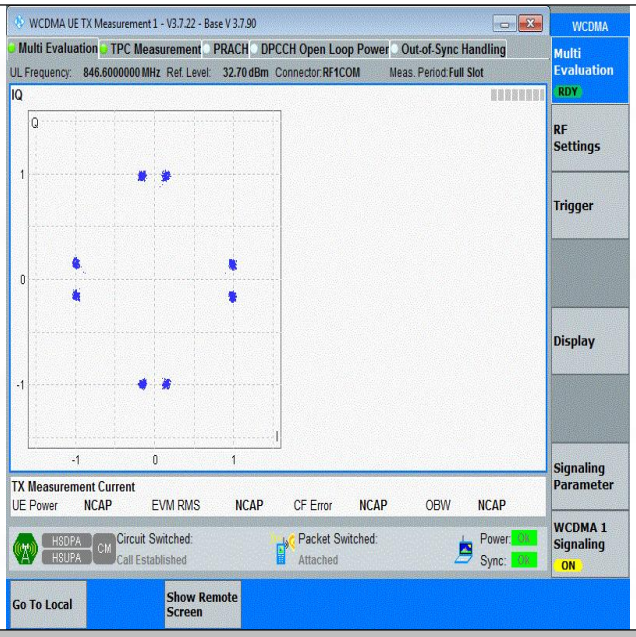
Band4-1513-PASS



Band5-4132-PASS



Band5-4182-PASS

	
Band5-4233-PASS	