

Appendix-FCC-WCDMA-B2

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	22.80	2.45	25.25	33	PASS
Band2	9400	23.45	2.45	25.90	33	PASS
Band2	9538	23.18	2.45	25.63	33	PASS

Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.70	2.45	25.15	33	PASS
Band2	9262	2	21.89	2.45	24.34	33	PASS
Band2	9262	3	21.46	2.45	23.91	33	PASS
Band2	9262	4	21.35	2.45	23.80	33	PASS
Band2	9400	1	23.11	2.45	25.56	33	PASS
Band2	9400	2	22.57	2.45	25.02	33	PASS
Band2	9400	3	21.91	2.45	24.36	33	PASS
Band2	9400	4	22.20	2.45	24.65	33	PASS
Band2	9538	1	22.61	2.45	25.06	33	PASS
Band2	9538	2	21.64	2.45	24.09	33	PASS
Band2	9538	3	22.02	2.45	24.47	33	PASS
Band2	9538	4	21.93	2.45	24.38	33	PASS

Band	Channel	SubTest	conducted power(dBm)	Max AntGain (dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	20.71	2.45	23.16	33	PASS
Band2	9262	2	20.68	2.45	23.13	33	PASS
Band2	9262	3	21.48	2.45	23.93	33	PASS
Band2	9262	4	19.95	2.45	22.40	33	PASS
Band2	9262	5	21.94	2.45	24.39	33	PASS
Band2	9400	1	20.78	2.45	23.23	33	PASS
Band2	9400	2	21.11	2.45	23.56	33	PASS
Band2	9400	3	21.43	2.45	23.88	33	PASS
Band2	9400	4	20.52	2.45	22.97	33	PASS
Band2	9400	5	21.82	2.45	24.27	33	PASS
Band2	9538	1	21.25	2.45	23.70	33	PASS
Band2	9538	2	20.52	2.45	22.97	33	PASS
Band2	9538	3	21.66	2.45	24.11	33	PASS
Band2	9538	4	19.92	2.45	22.37	33	PASS
Band2	9538	5	21.92	2.45	24.37	33	PASS

1.2 AppendixB:Peak-to-Average Ratio

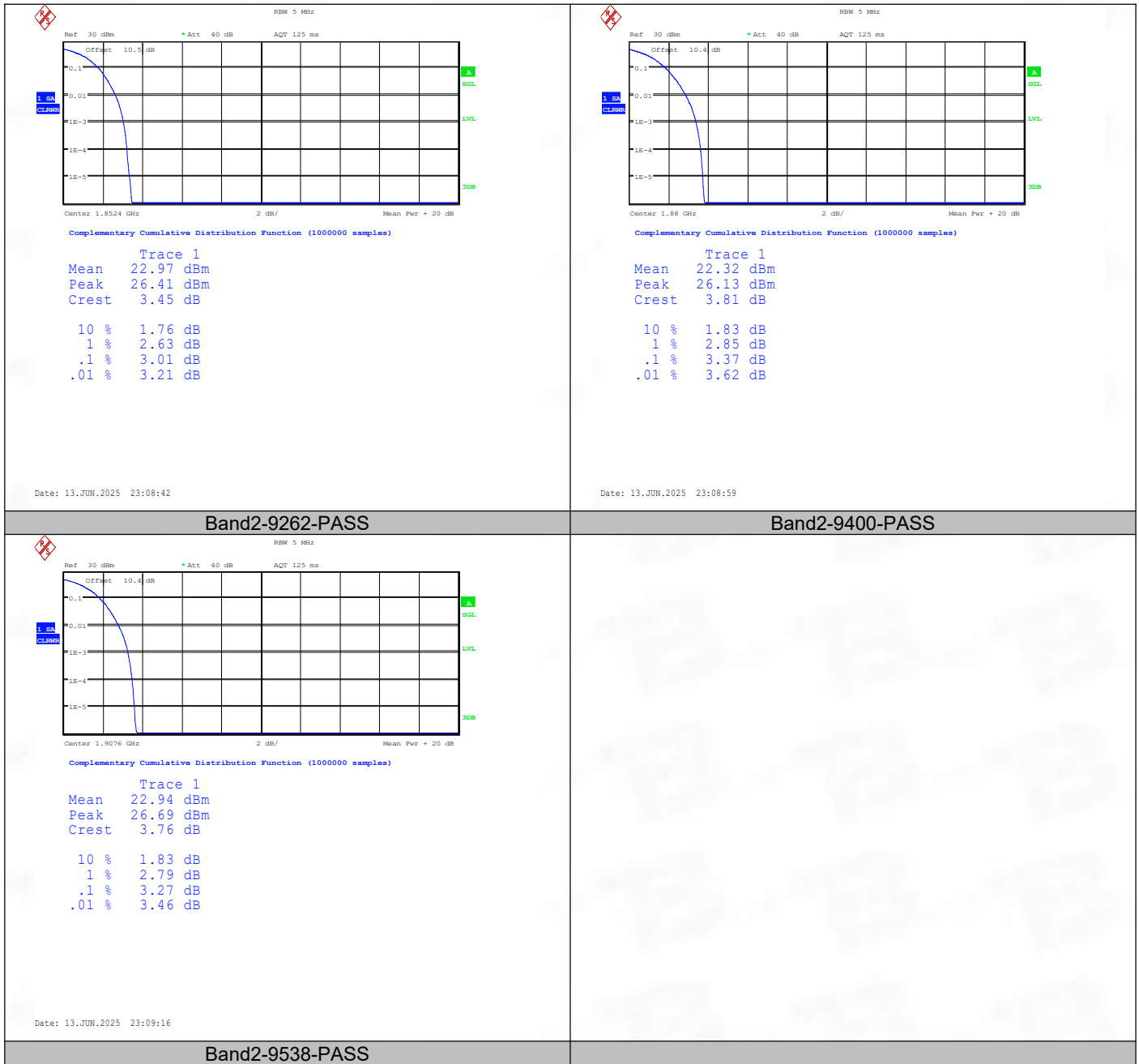
1.2.1 Test Result

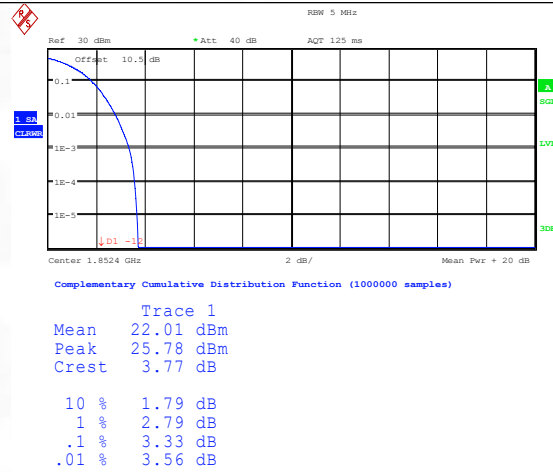
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	3.01	13	PASS
Band2	9400	3.37	13	PASS
Band2	9538	3.27	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	3.33	13	PASS
Band2	9262	2	3.78	13	PASS
Band2	9262	3	3.97	13	PASS
Band2	9262	4	4.04	13	PASS
Band2	9400	1	3.53	13	PASS
Band2	9400	2	3.91	13	PASS
Band2	9400	3	4.13	13	PASS
Band2	9400	4	4.17	13	PASS
Band2	9538	1	3.46	13	PASS
Band2	9538	2	3.94	13	PASS
Band2	9538	3	4.13	13	PASS
Band2	9538	4	4.2	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	4.62	13	PASS
Band2	9262	2	5.51	13	PASS
Band2	9262	3	4.94	13	PASS
Band2	9262	4	5.54	13	PASS
Band2	9262	5	4.36	13	PASS
Band2	9400	1	4.62	13	PASS
Band2	9400	2	5.71	13	PASS
Band2	9400	3	5.26	13	PASS
Band2	9400	4	5.71	13	PASS
Band2	9400	5	4.55	13	PASS
Band2	9538	1	4.71	13	PASS
Band2	9538	2	5.64	13	PASS
Band2	9538	3	5.19	13	PASS
Band2	9538	4	5.67	13	PASS
Band2	9538	5	4.52	13	PASS

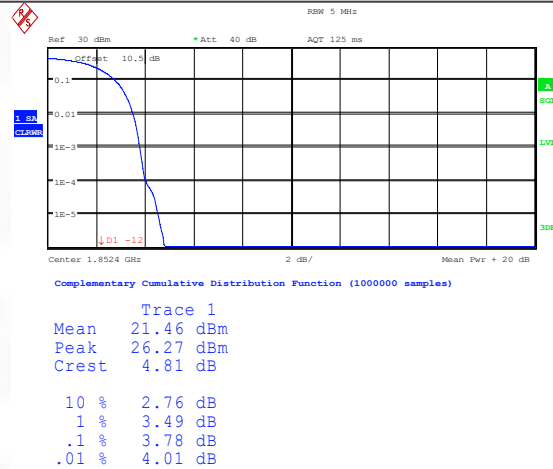
1.2.2 Test Graphs





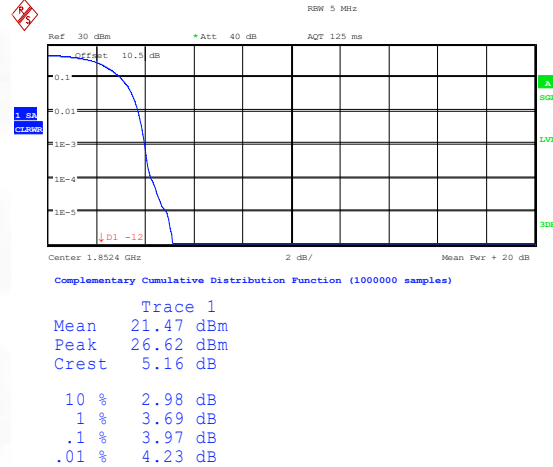
Date: 13.JUN.2025 23:26:11

Band2-9262-1-PASS



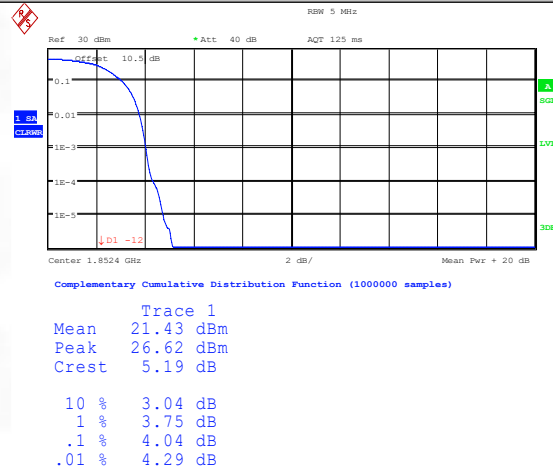
Date: 13.JUN.2025 23:27:25

Band2-9262-2-PASS



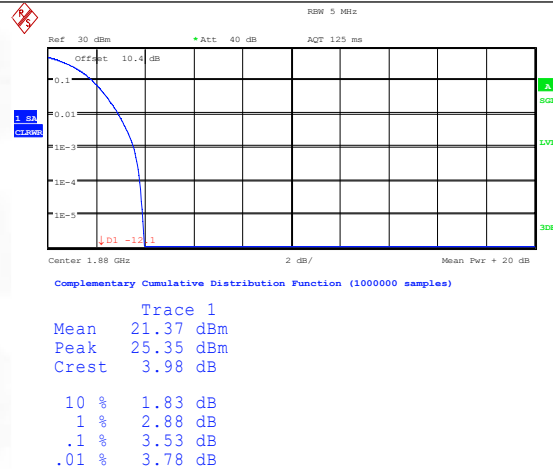
Date: 13.JUN.2025 23:28:37

Band2-9262-3-PASS



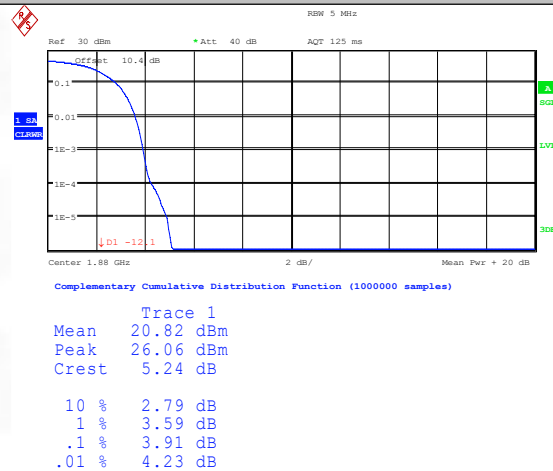
Date: 13.JUN.2025 23:29:49

Band2-9262-4-PASS



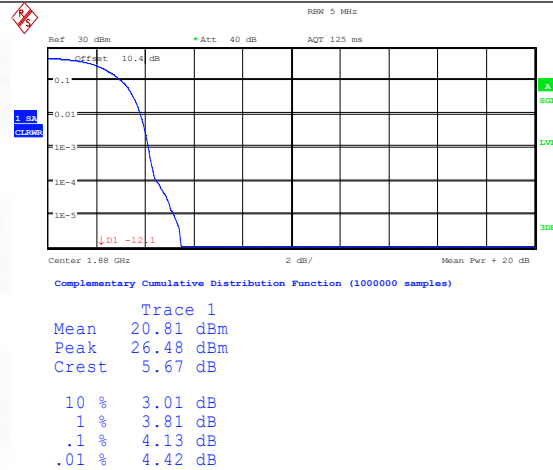
Date: 13.JUN.2025 23:26:32

Band2-9400-1-PASS



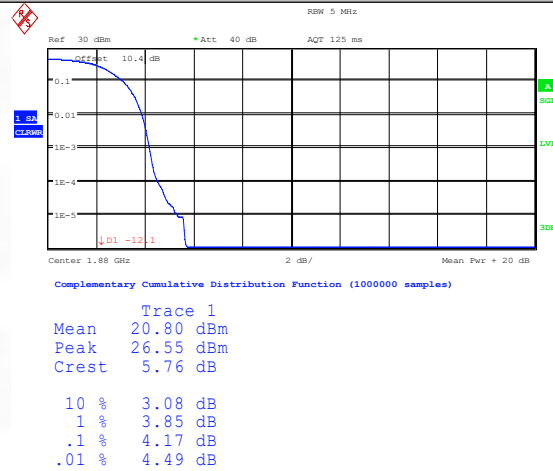
Date: 13.JUN.2025 23:27:45

Band2-9400-2-PASS



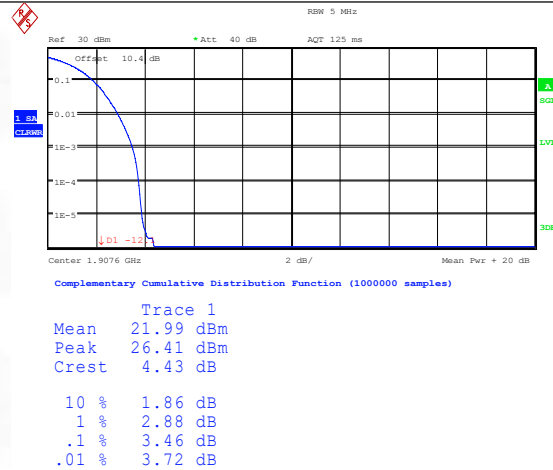
Date: 13.JUN.2025 23:28:56

Band2-9400-3-PASS



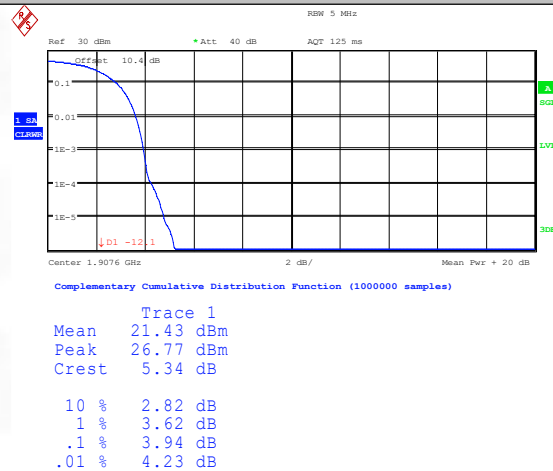
Date: 13.JUN.2025 23:30:08

Band2-9400-4-PASS



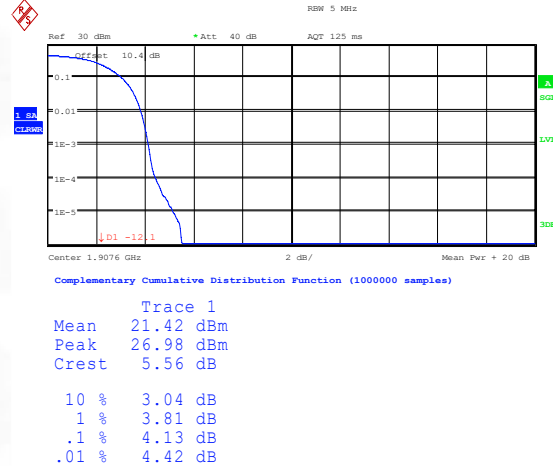
Date: 13.JUN.2025 23:26:52

Band2-9538-1-PASS



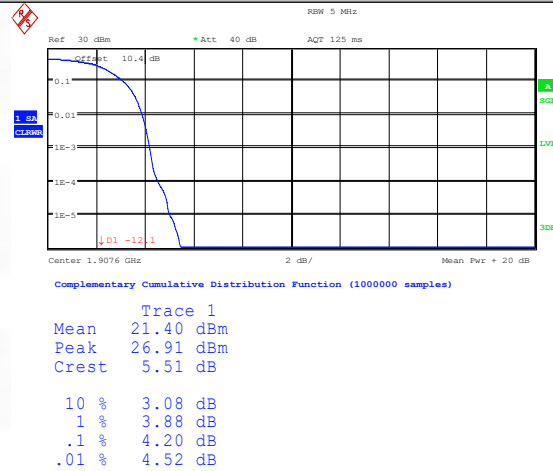
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Band2-9538-2-PASS



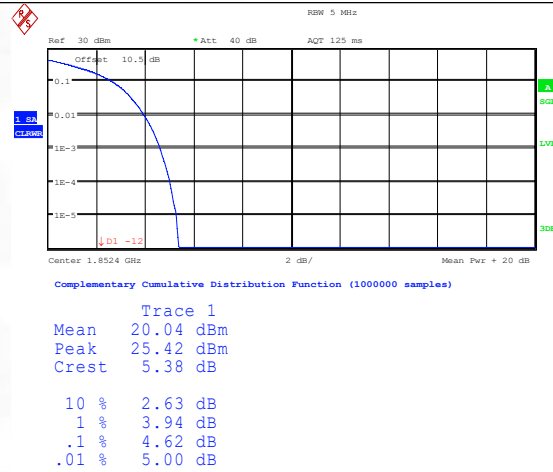
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Band2-9538-3-PASS



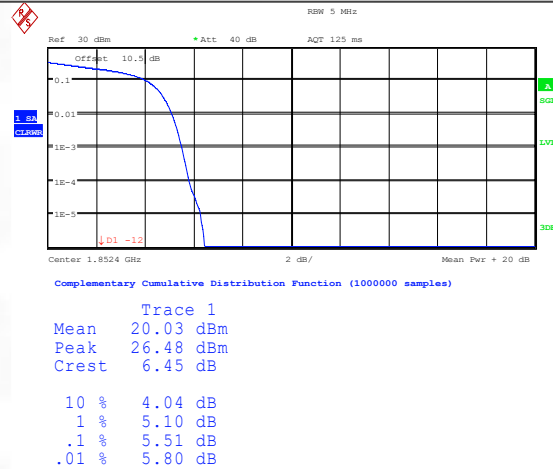
Date: 13.JUN.2025 23:30:27

Band2-9538-4-PASS



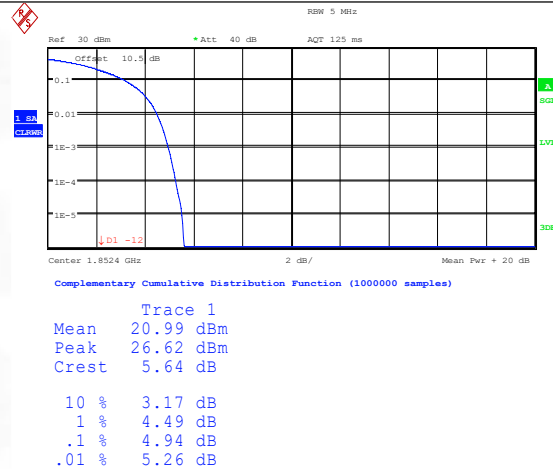
Date: 14.JUN.2025 00:38:12

Band2-9262-1-PASS



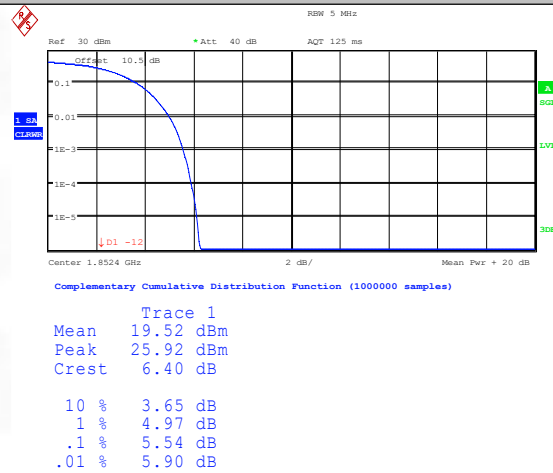
Date: 14.JUN.2025 00:41:11

Band2-9262-2-PASS



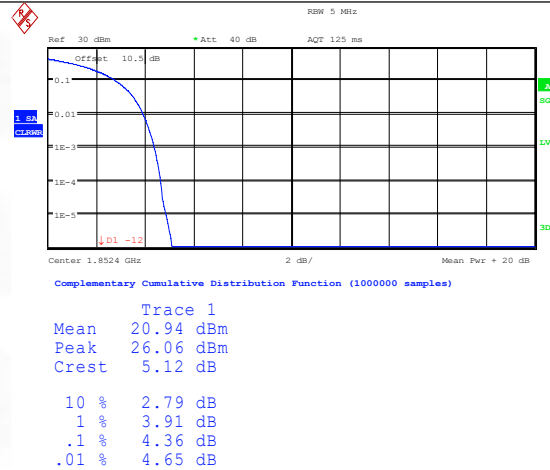
Date: 14.JUN.2025 00:43:58

Band2-9262-3-PASS



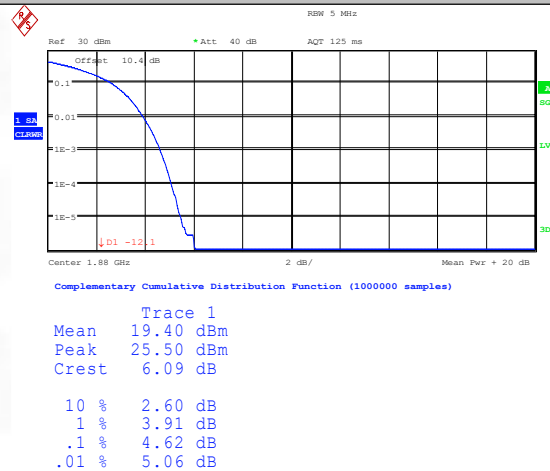
Date: 14.JUN.2025 00:46:42

Band2-9262-4-PASS



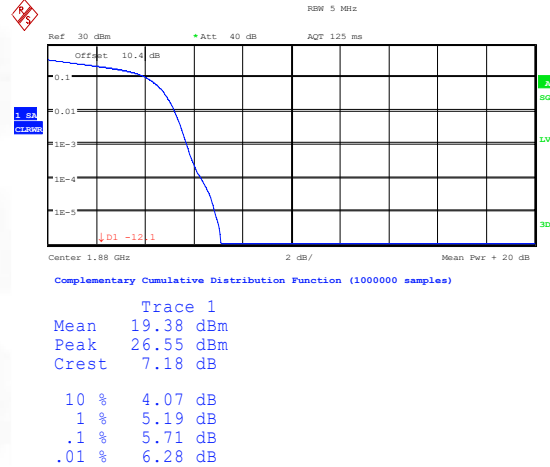
Date: 14.JUN.2025 00:49:37

Band2-9262-5-PASS



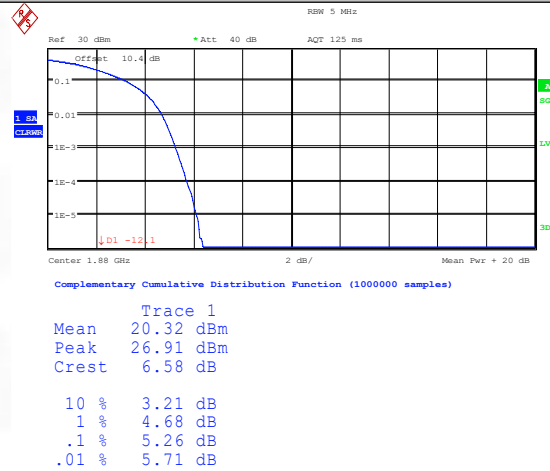
Date: 14.JUN.2025 00:39:28

Band2-9400-1-PASS



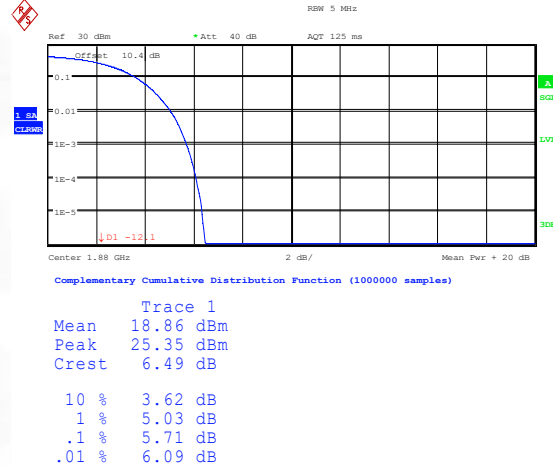
Date: 14.JUN.2025 00:42:16

Band2-9400-2-PASS



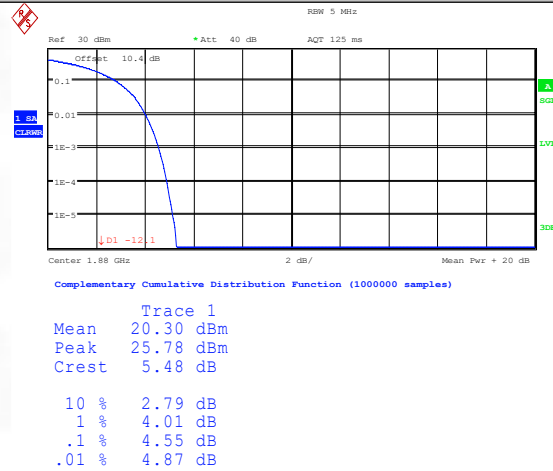
Date: 14.JUN.2025 00:45:02

Band2-9400-3-PASS



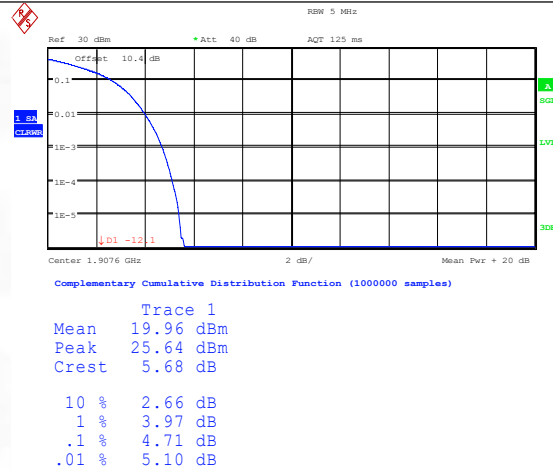
Date: 14.JUN.2025 00:47:41

Band2-9400-4-PASS



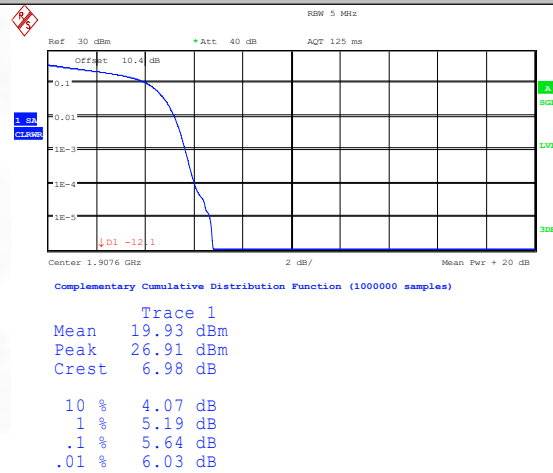
Date: 14.JUN.2025 00:50:02

Band2-9400-5-PASS



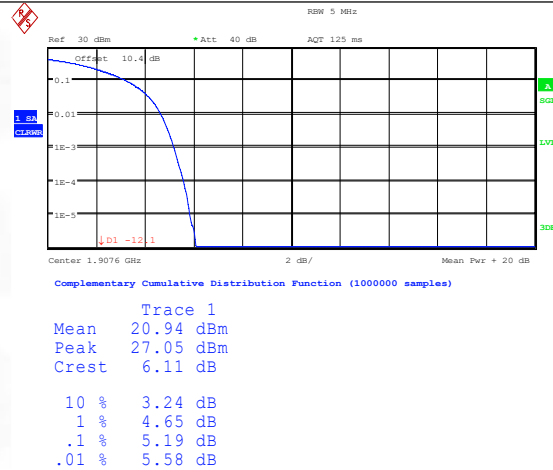
Date: 14.JUN.2025 00:40:26

Band2-9538-1-PASS



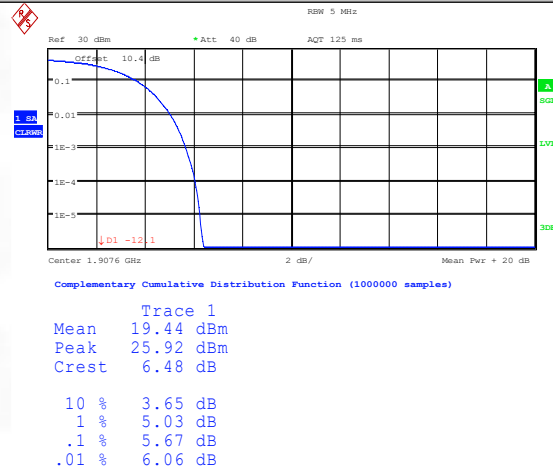
Date: 14.JUN.2025 00:43:20

Band2-9538-2-PASS



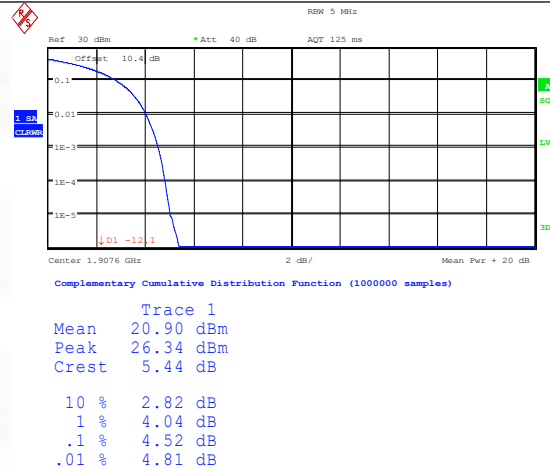
Date: 14.JUN.2025 00:46:02

Band2-9538-3-PASS



Date: 14.JUN.2025 00:48:56

Band2-9538-4-PASS



Date: 14.JUN.2025 00:50:27

Band2-9538-5-PASS

1.3 AppendixC:26dB Bandwidth andOccupied Bandwidth

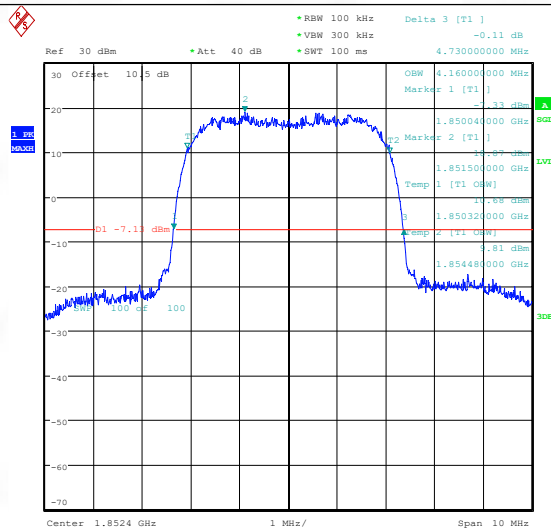
1.3.1 Test Result

Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band2	9262	4.16	4.73	---	PASS
Band2	9400	4.15	4.70	---	PASS
Band2	9538	4.16	4.72	---	PASS

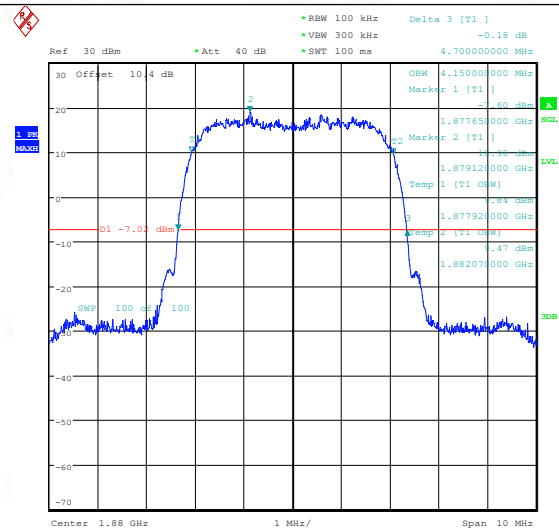
Band	Channel	SubTest	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band2	9262	1	4.17	4.72	---	PASS
Band2	9262	2	4.16	4.71	---	PASS
Band2	9262	3	4.17	4.73	---	PASS
Band2	9262	4	4.16	4.72	---	PASS
Band2	9400	1	4.16	4.71	---	PASS
Band2	9400	2	4.16	4.72	---	PASS
Band2	9400	3	4.17	4.71	---	PASS
Band2	9400	4	4.18	4.71	---	PASS
Band2	9538	1	4.18	4.72	---	PASS
Band2	9538	2	4.18	4.72	---	PASS
Band2	9538	3	4.17	4.73	---	PASS
Band2	9538	4	4.18	4.72	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
Band2	9262	1	4.19	4.72	---	PASS
Band2	9262	2	4.19	4.74	---	PASS
Band2	9262	3	4.19	4.72	---	PASS
Band2	9262	4	4.19	4.72	---	PASS
Band2	9262	5	4.17	4.72	---	PASS
Band2	9400	1	4.18	4.73	---	PASS
Band2	9400	2	4.19	4.74	---	PASS
Band2	9400	3	4.19	4.73	---	PASS
Band2	9400	4	4.18	4.73	---	PASS
Band2	9400	5	4.18	4.71	---	PASS
Band2	9538	1	4.19	4.73	---	PASS
Band2	9538	2	4.2	4.74	---	PASS
Band2	9538	3	4.2	4.73	---	PASS
Band2	9538	4	4.2	4.74	---	PASS
Band2	9538	5	4.18	4.72	---	PASS

1.3.2 Test Graphs

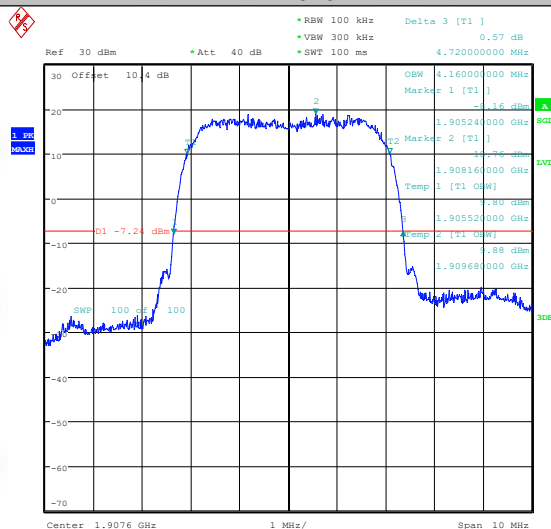


Date: 13.JUN.2025 23:14:58



Date: 13.JUN.2025 23:15:21

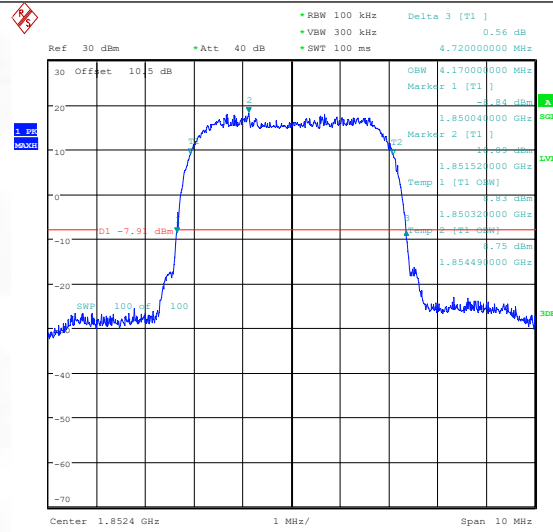
Band2-9262-PASS



Date: 13.JUN.2025 23:15:46

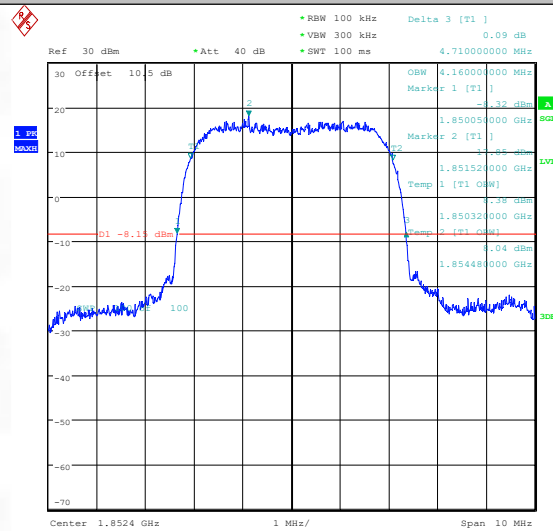
Band2-9400-PASS

Band2-9538-PASS



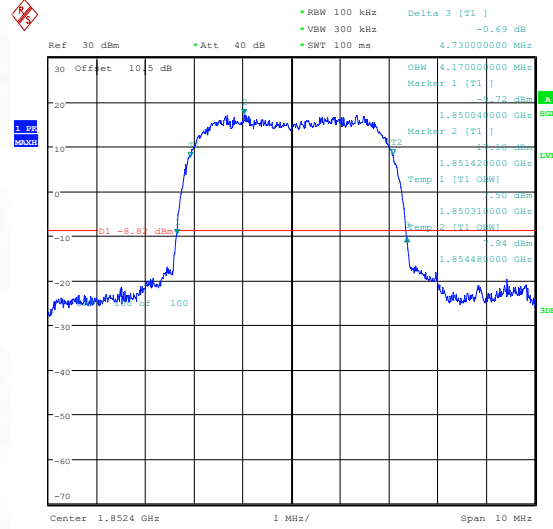
Date: 13.JUN.2025 23:56:29

Band2-9262-1-PASS



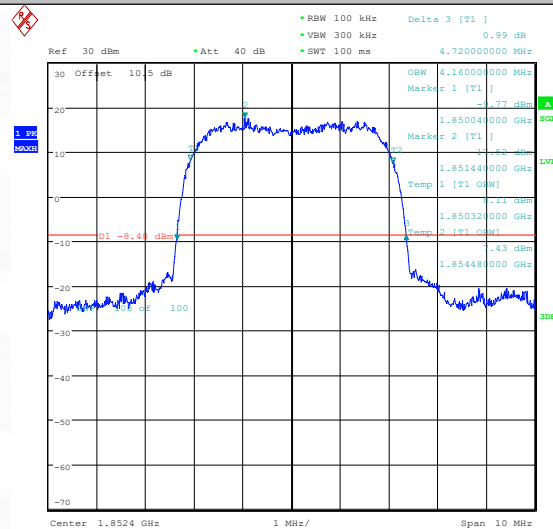
Date: 13.JUN.2025 23:58:15

Band2-9262-2-PASS



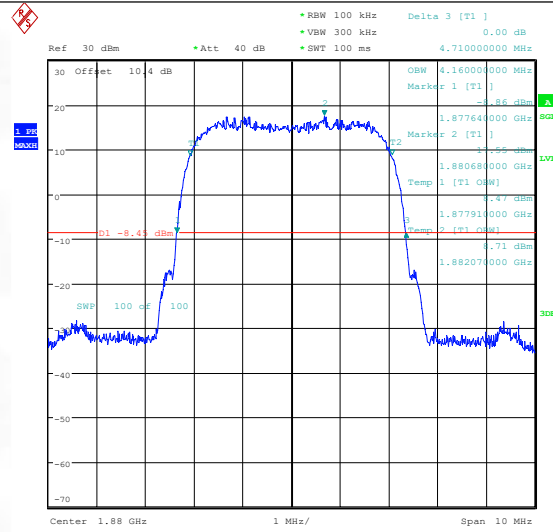
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Band2-9262-3-PASS



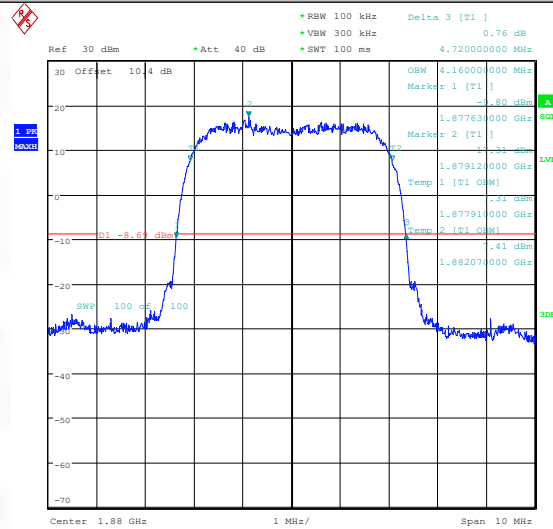
Date: 14.JUN.2025 00:01:50

Band2-9262-4-PASS



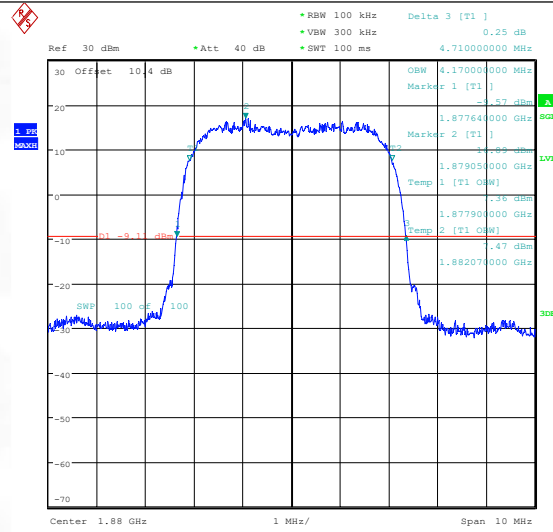
Date: 13.JUN.2025 23:57:00

Band2-9400-1-PASS



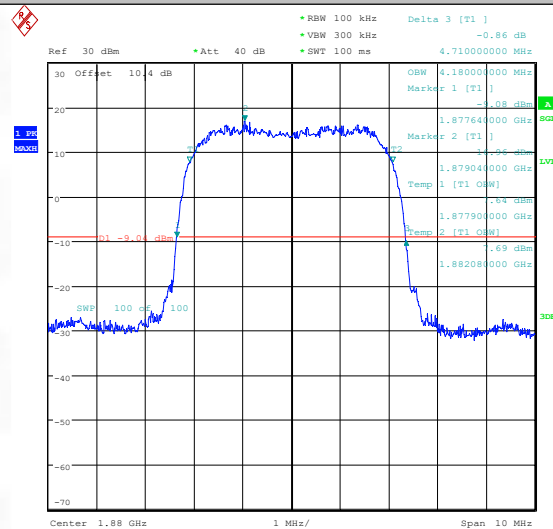
Date: 13.JUN.2025 23:58:47

Band2-9400-2-PASS



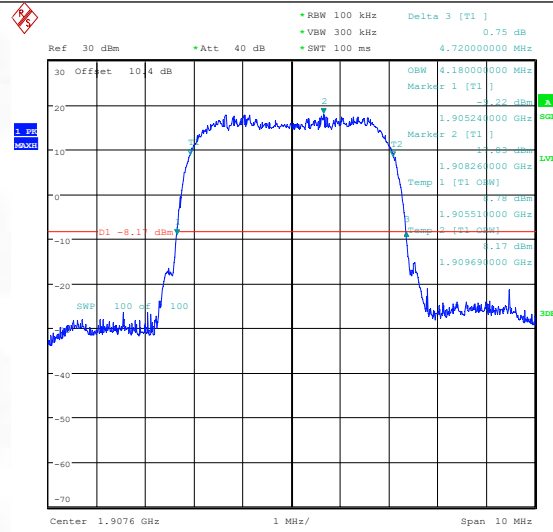
Date: 14.JUN.2025 00:00:35

Band2-9400-3-PASS



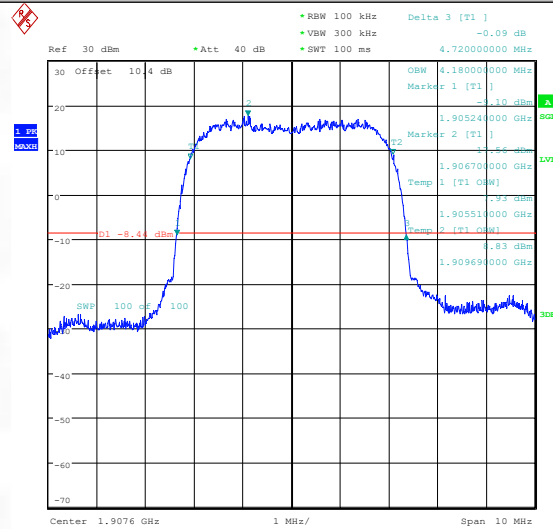
Date: 14.JUN.2025 00:02:22

Band2-9400-4-PASS



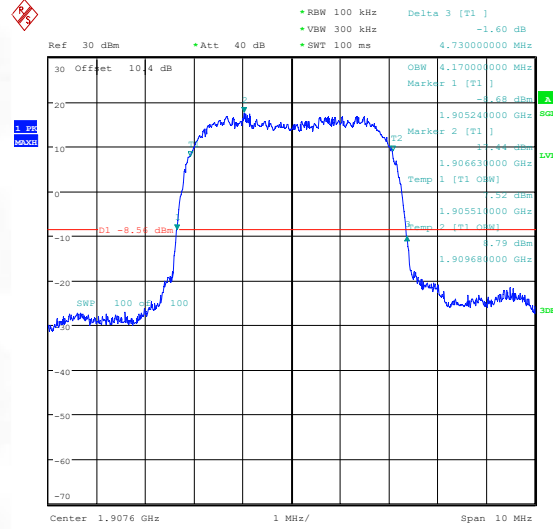
Date: 13.JUN.2025 23:57:31

Band2-9538-1-PASS



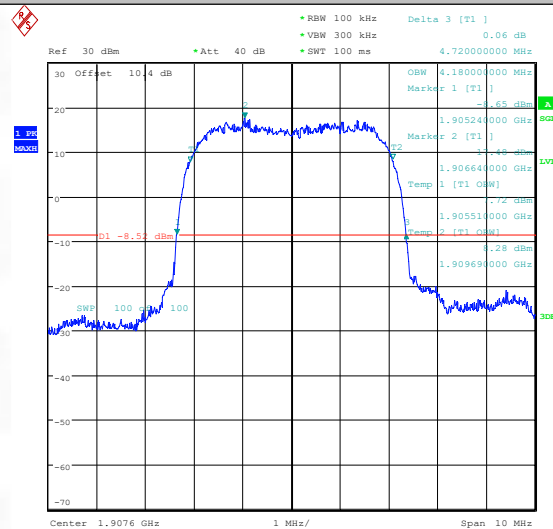
Date: 13.JUN.2025 23:59:18

Band2-9538-2-PASS



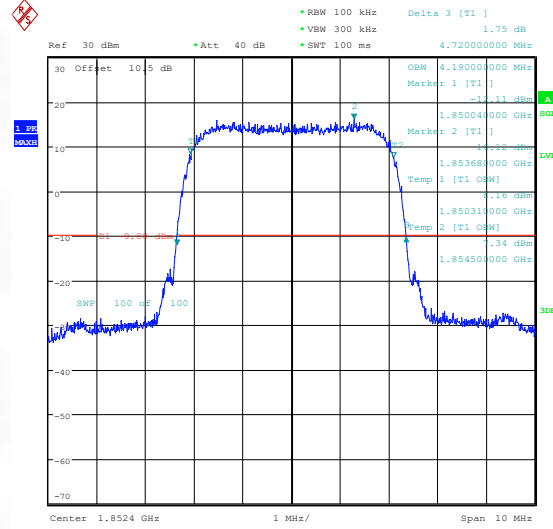
Date: 14.JUN.2025 00:01:06

Band2-9538-3-PASS



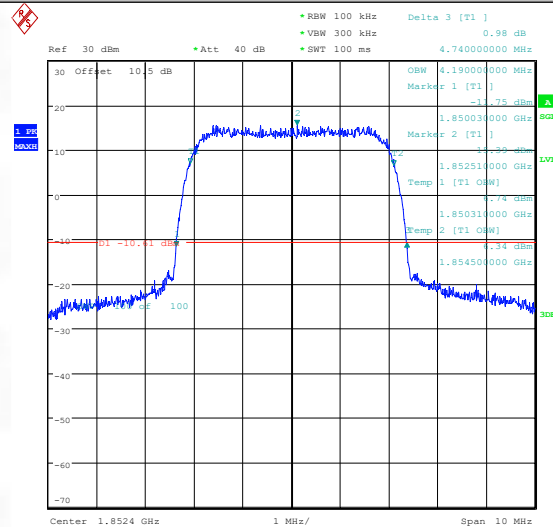
Date: 14.JUN.2025 00:02:53

Band2-9538-4-PASS



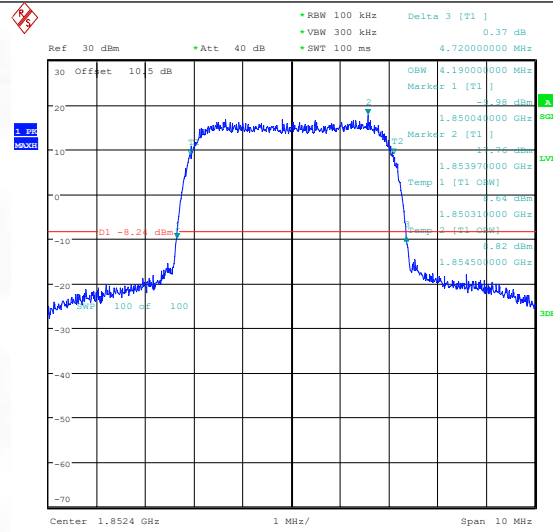
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Band2-9262-1-PASS



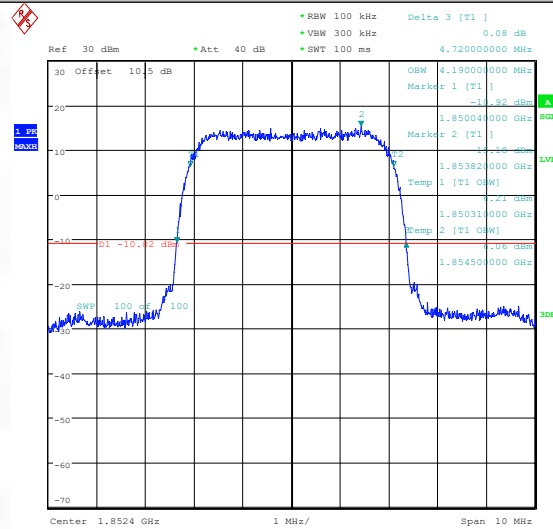
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Band2-9262-2-PASS



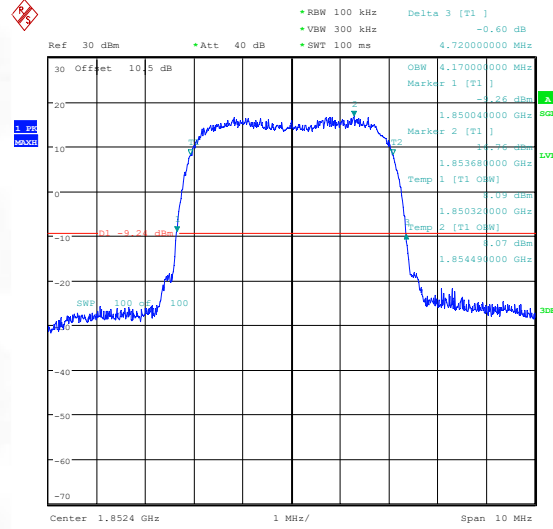
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Band2-9262-3-PASS



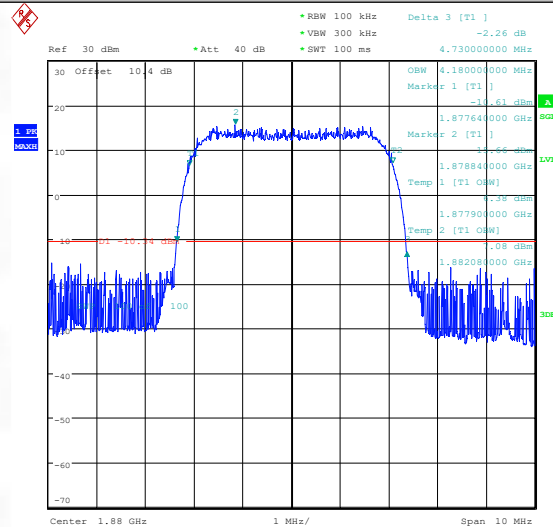
Date: 14.JUN.2025 01:32:00

Band2-9262-4-PASS



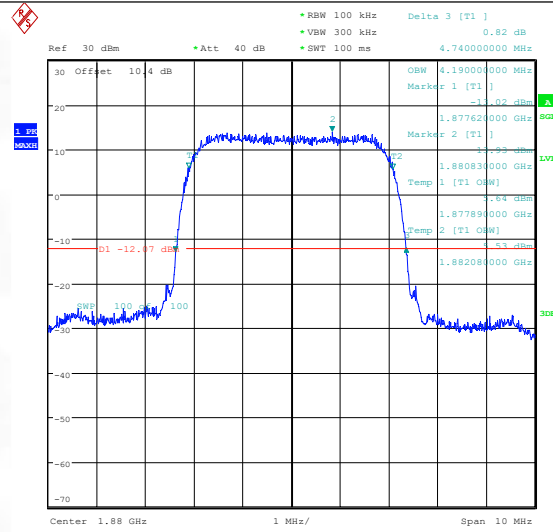
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Band2-9262-5-PASS



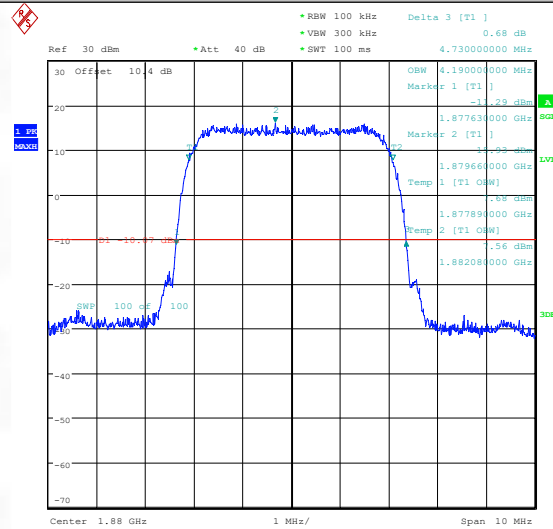
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Band2-9400-1-PASS



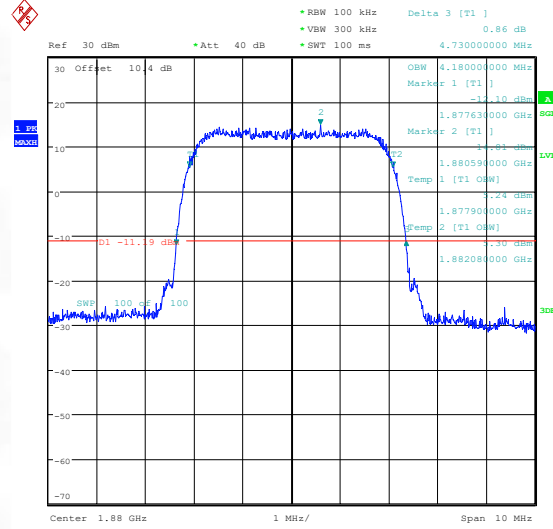
Date: 14.JUN.2025 01:26:33

Band2-9400-2-PASS



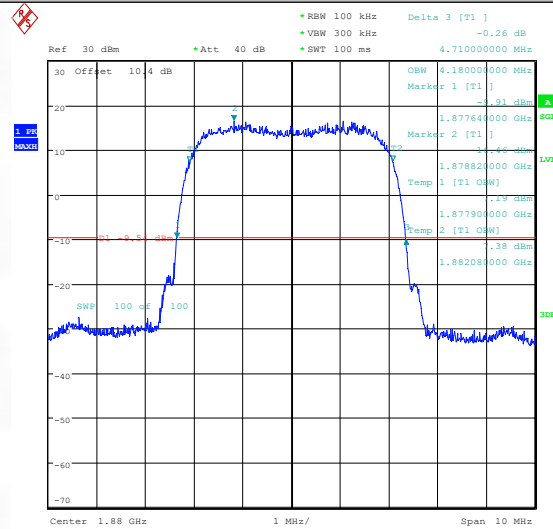
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Band2-9400-3-PASS



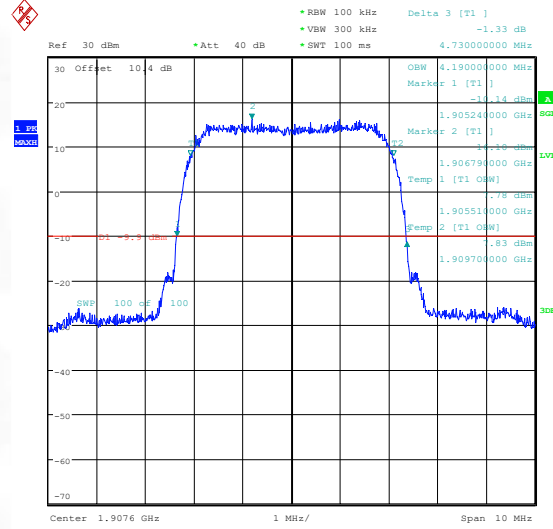
Date: 14.JUN.2025 01:33:12

Band2-9400-4-PASS



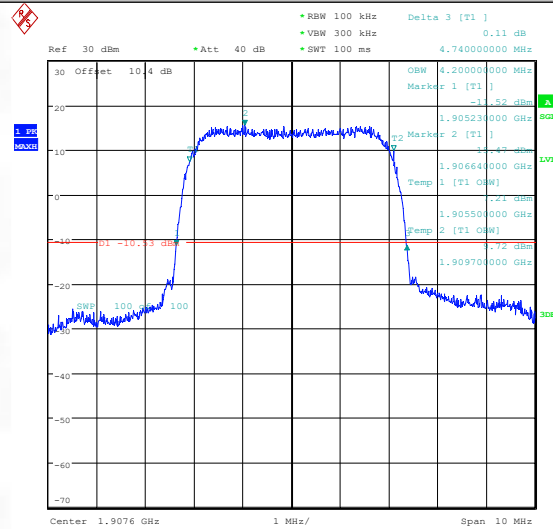
Date: 14.JUN.2025 01:36:00

Band2-9400-5-PASS



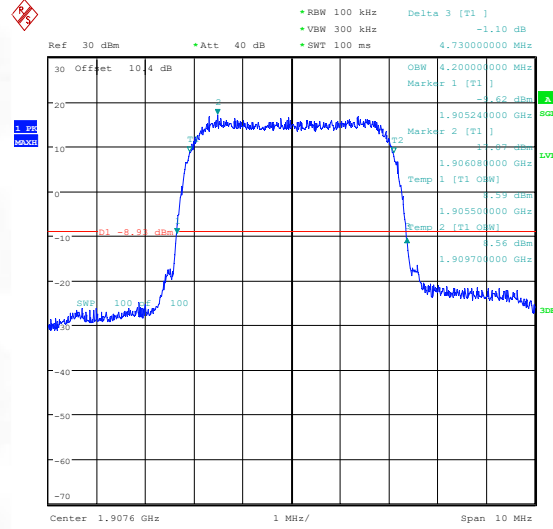
Date: 14.JUN.2025 01:24:25

Band2-9538-1-PASS



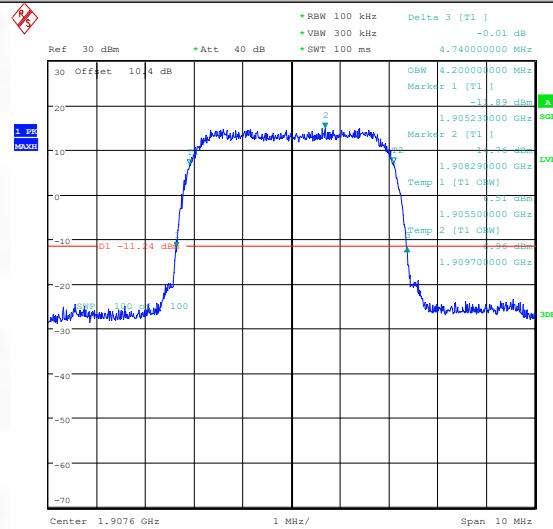
Date: 14.JUN.2025 01:27:45

Band2-9538-2-PASS



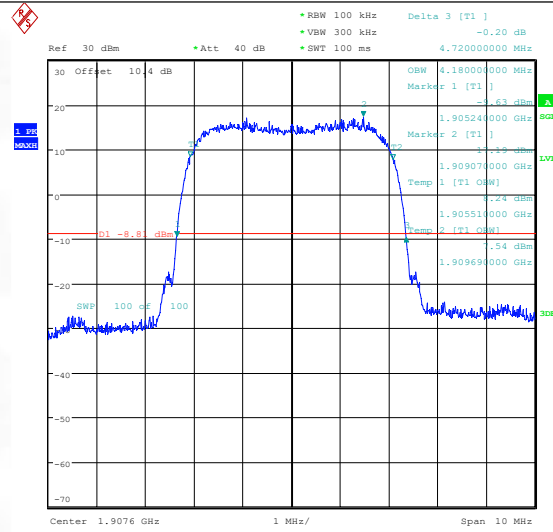
Date: 14.JUN.2025 01:31:04

Band2-9538-3-PASS



Date: 14.JUN.2025 01:34:29

Band2-9538-4-PASS



Date: 14.JUN.2025 01:36:39

Band2-9538-5-PASS

1.4 AppendixD:Band Edge

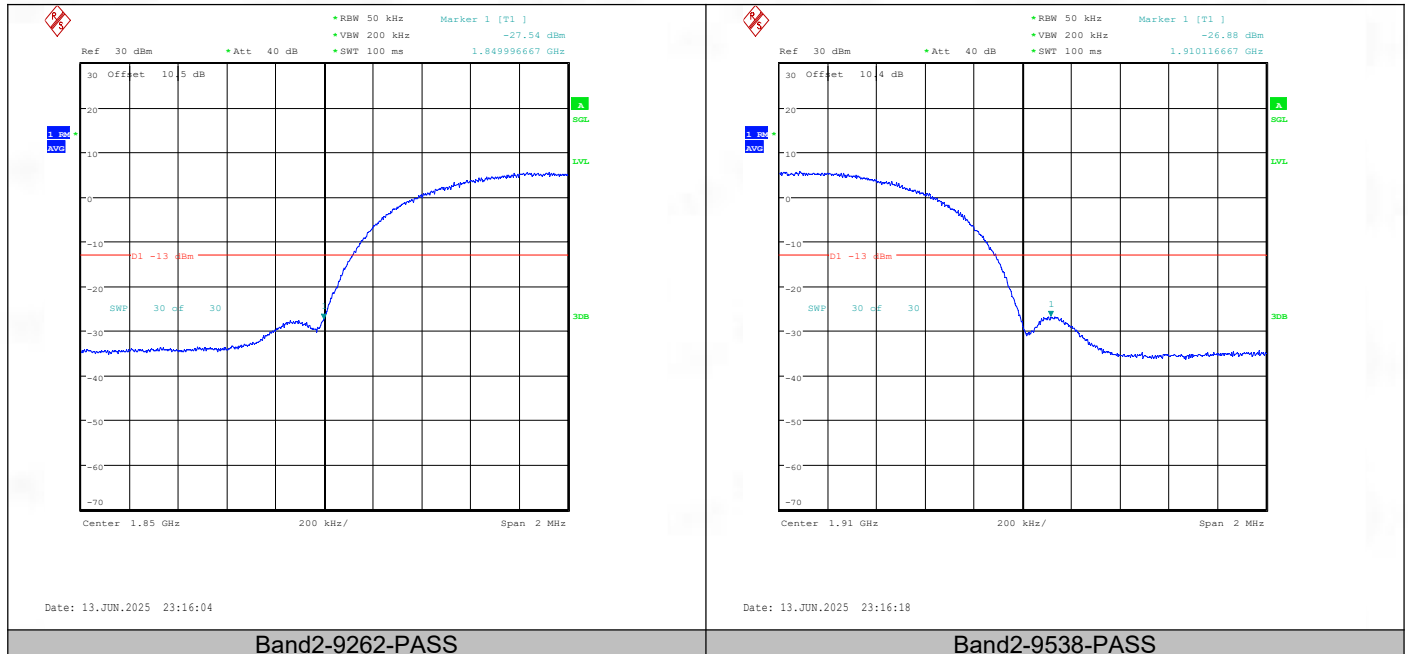
1.4.1 Test Result

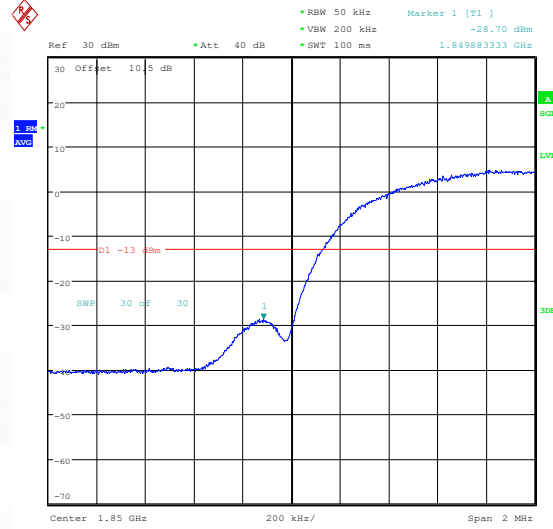
Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-27.54	-13	PASS
Band2	9538	1910.12	-26.88	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1849.88	-28.70	-13	PASS
Band2	9262	2	1849.87	-29.53	-13	PASS
Band2	9262	3	1849.88	-28.85	-13	PASS
Band2	9262	4	1849.86	-28.64	-13	PASS
Band2	9538	1	1910.11	-27.35	-13	PASS
Band2	9538	2	1910.12	-29.49	-13	PASS
Band2	9538	3	1910.00	-29.53	-13	PASS
Band2	9538	4	1910.00	-29.61	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1849.86	-30.60	-13	PASS
Band2	9262	2	1849.89	-30.37	-13	PASS
Band2	9262	3	1849.88	-28.47	-13	PASS
Band2	9262	4	1849.86	-32.14	-13	PASS
Band2	9262	5	1849.88	-30.05	-13	PASS
Band2	9538	1	1910.11	-29.92	-13	PASS
Band2	9538	2	1910.00	-30.86	-13	PASS
Band2	9538	3	1910.13	-28.70	-13	PASS
Band2	9538	4	1910.11	-31.08	-13	PASS
Band2	9538	5	1910.13	-29.71	-13	PASS

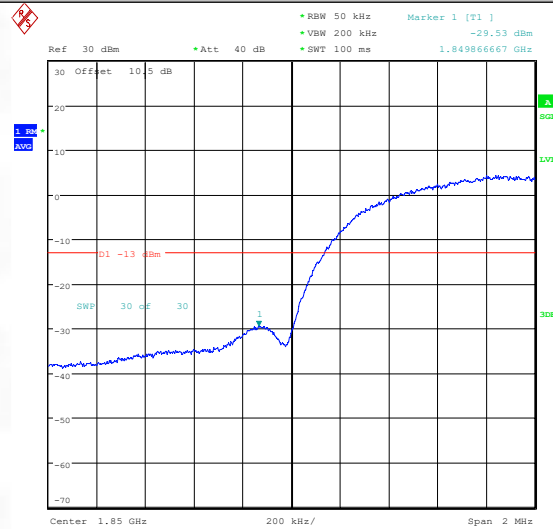
1.4.2 Test Graphs





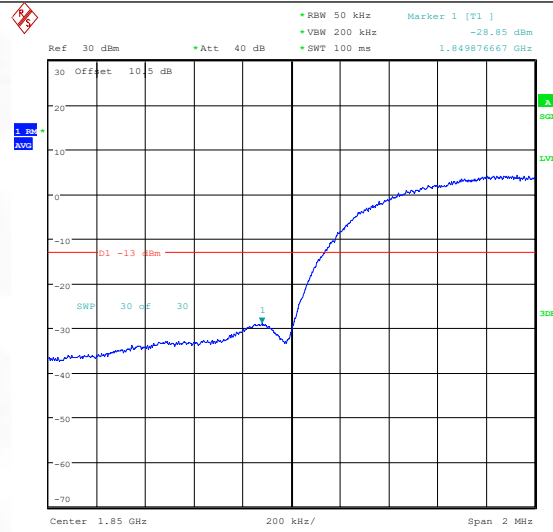
Date: 14.JUN.2025 00:03:32

Band2-9262-1-PASS



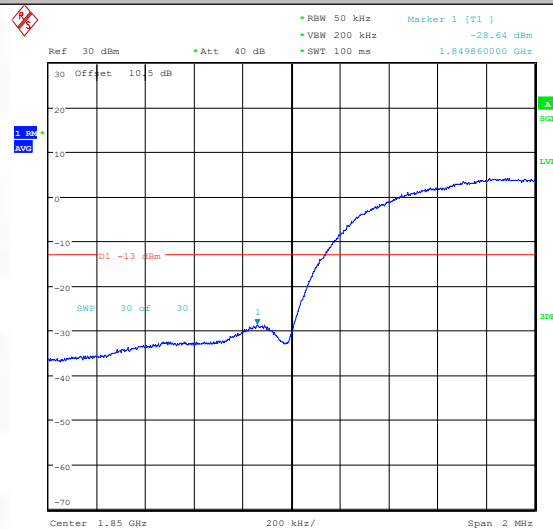
Date: 14.JUN.2025 00:04:25

Band2-9262-2-PASS



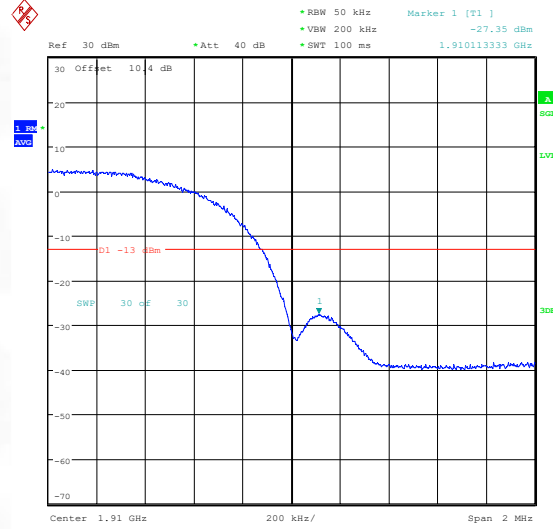
Date: 14.JUN.2025 00:05:19

Band2-9262-3-PASS



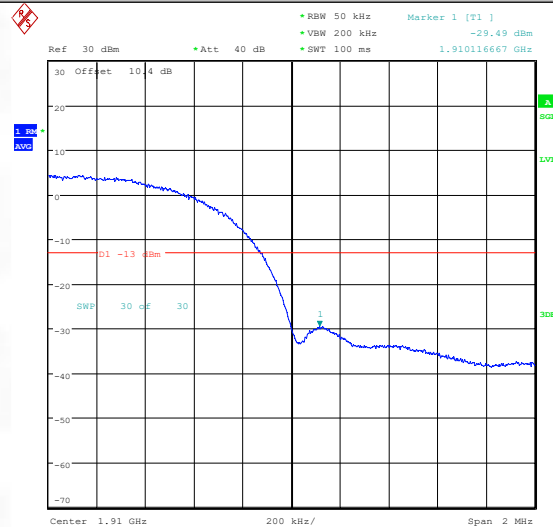
Date: 14.JUN.2025 00:06:10

Band2-9262-4-PASS



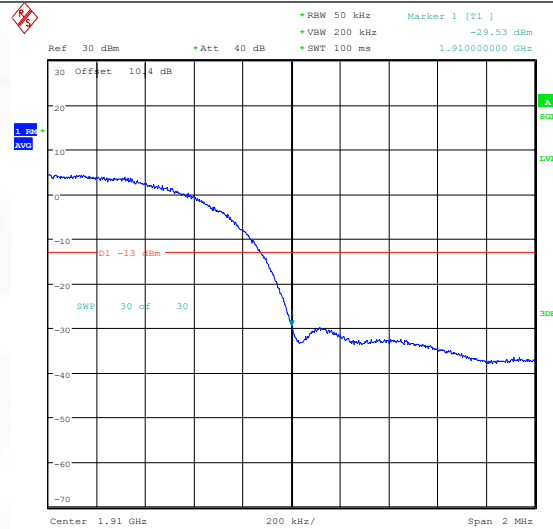
Date: 14.JUN.2025 00:03:51

Band2-9538-1-PASS



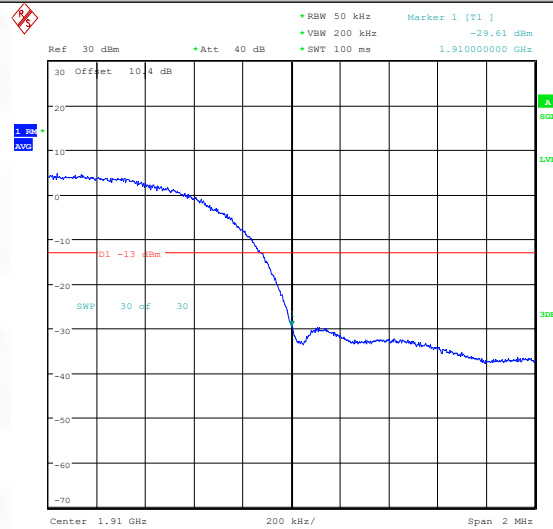
Date: 14.JUN.2025 00:04:45

Band2-9538-2-PASS



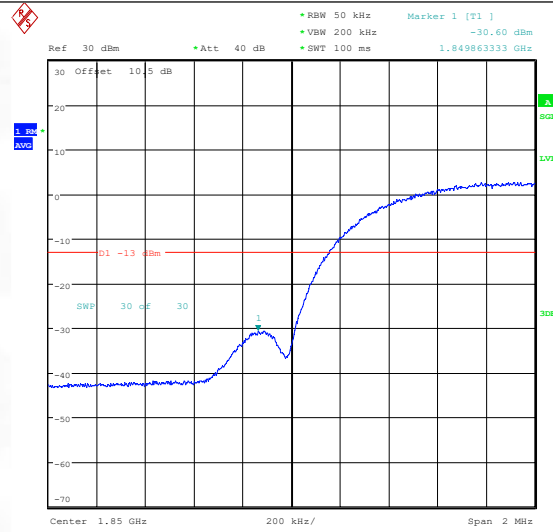
Date: 14.JUN.2025 00:05:38

Band2-9538-3-PASS



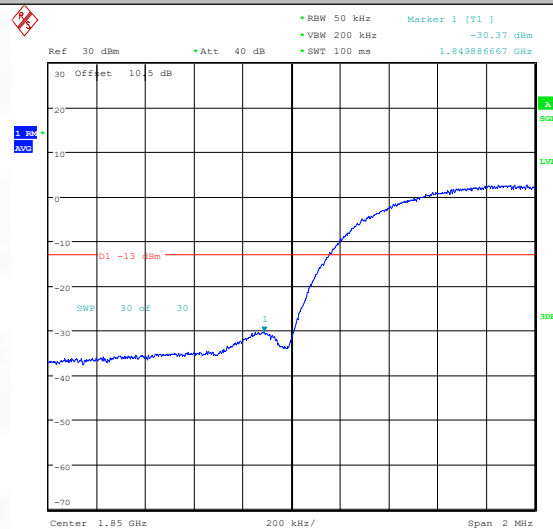
Date: 14.JUN.2025 00:06:29

Band2-9538-4-PASS



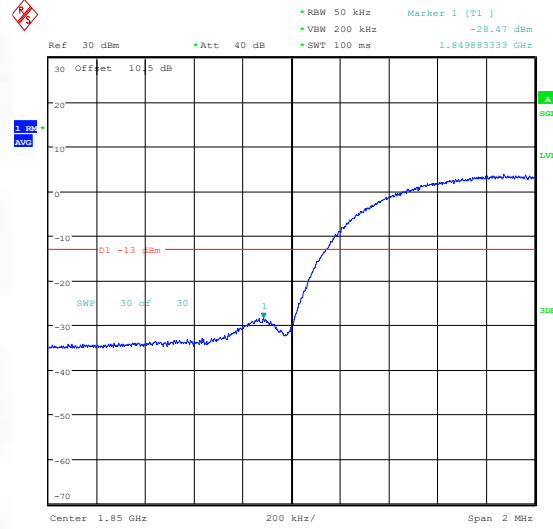
Date: 14.JUN.2025 01:38:15

Band2-9262-1-PASS



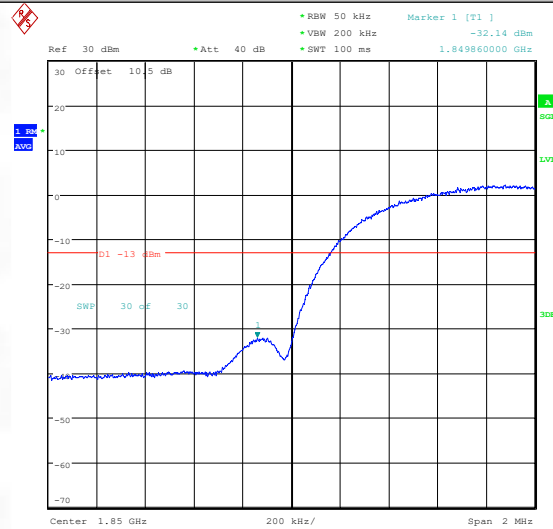
Date: 14.JUN.2025 01:40:04

Band2-9262-2-PASS



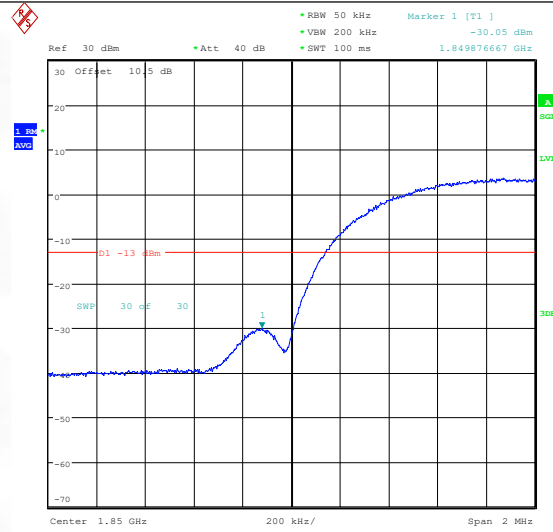
Date: 14.JUN.2025 01:41:45

Band2-9262-3-PASS



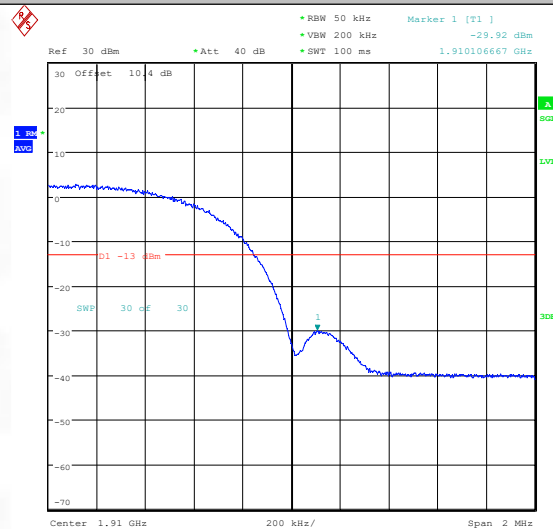
Date: 14.JUN.2025 01:43:40

Band2-9262-4-PASS



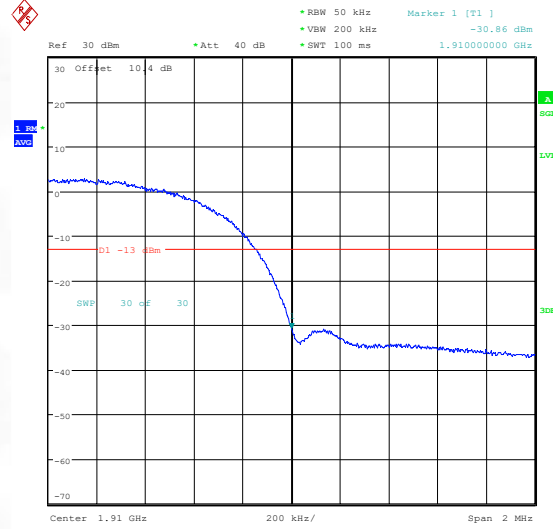
Date: 14.JUN.2025 01:45:29

Band2-9262-5-PASS



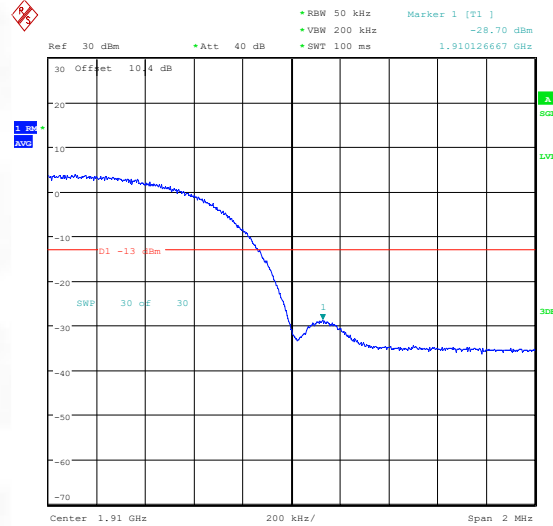
Date: 14.JUN.2025 01:39:19

Band2-9538-1-PASS



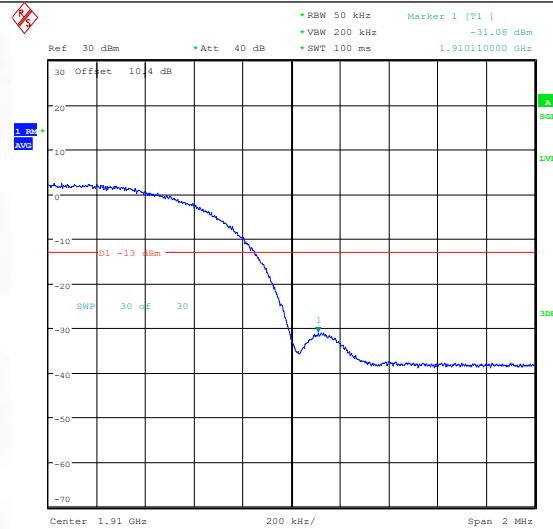
Date: 14.JUN.2025 01:41:04

Band2-9538-2-PASS



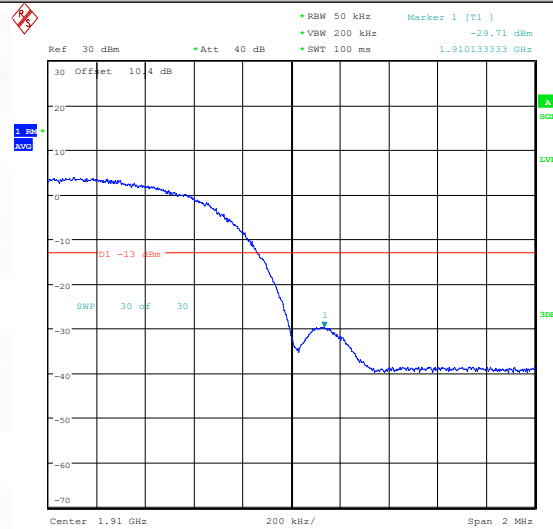
Date: 14.JUN.2025 01:42:48

Band2-9538-3-PASS



Date: 14.JUN.2025 01:44:40

Band2-9538-4-PASS



Date: 14.JUN.2025 01:45:55

Band2-9538-5-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	-63.59	-43	PASS
Band2	9262	0.15~30MHz	0.15	-59.11	-33	PASS
Band2	9262	30~1000MHz	199.27	-50.93	-13	PASS
Band2	9262	1000~20000MHz	3185	-44.22	-13	PASS
Band2	9400	0.009~0.15MHz	0.01	-63.17	-43	PASS
Band2	9400	0.15~30MHz	0.18	-59.51	-33	PASS
Band2	9400	30~1000MHz	246.31	-50.95	-13	PASS
Band2	9400	1000~20000MHz	3185	-44.02	-13	PASS
Band2	9538	0.009~0.15MHz	0.01	-63.83	-43	PASS
Band2	9538	0.15~30MHz	0.18	-59.03	-33	PASS
Band2	9538	30~1000MHz	200.72	-50.95	-13	PASS
Band2	9538	1000~20000MHz	3185	-43.7	-13	PASS

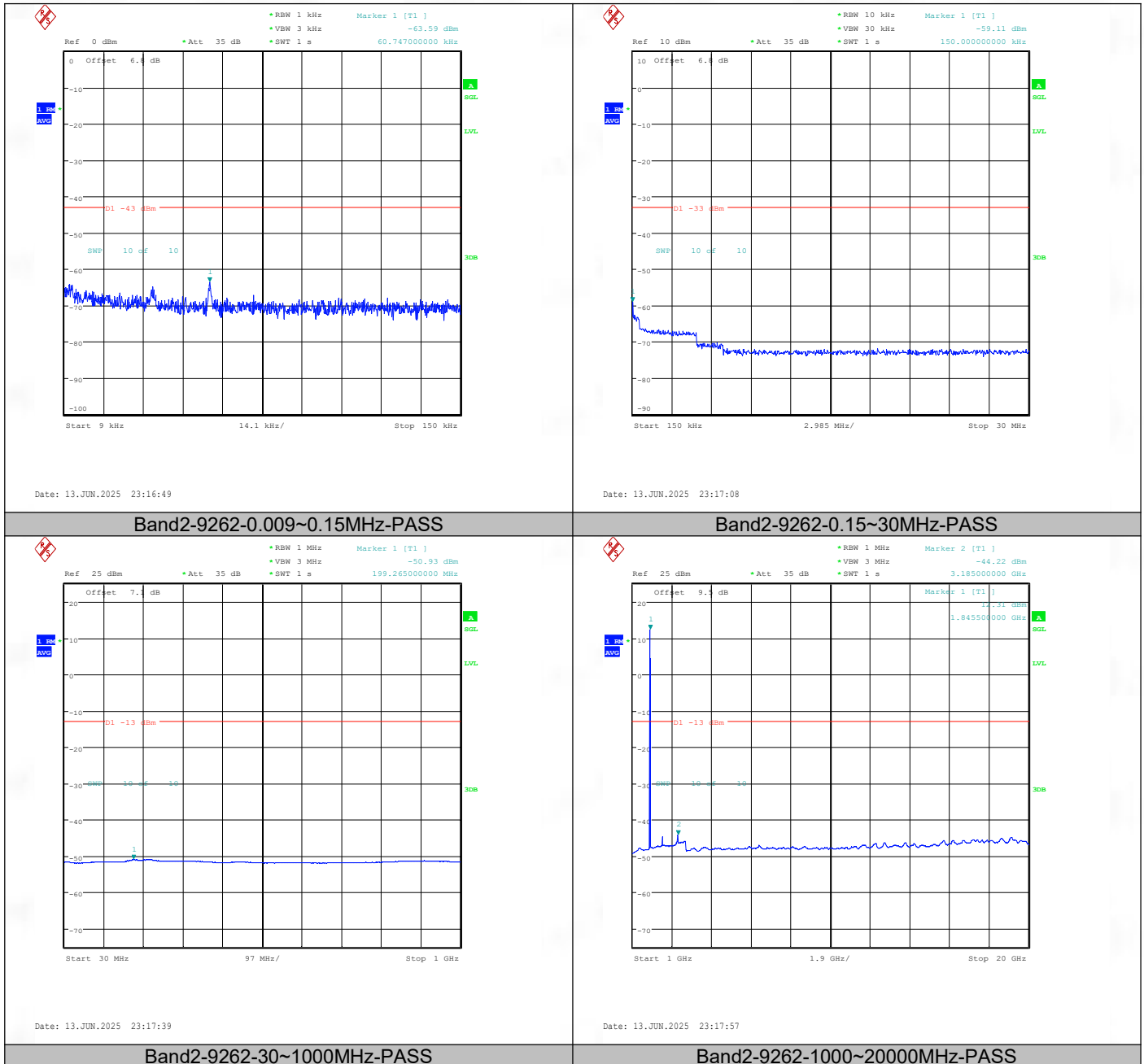
Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.009~0.15MHz	0.01	-63.42	-43	PASS
Band2	9262	1	0.15~30MHz	0.15	-59.03	-33	PASS
Band2	9262	1	30~1000MHz	199.27	-50.92	-13	PASS
Band2	9262	1	1000~20000MHz	3175.5	-42.95	-13	PASS
Band2	9262	2	0.009~0.15MHz	0.04	-63.3	-43	PASS
Band2	9262	2	0.15~30MHz	0.15	-59.44	-33	PASS
Band2	9262	2	30~1000MHz	243.4	-50.96	-13	PASS
Band2	9262	2	1000~20000MHz	3185	-44.53	-13	PASS
Band2	9262	3	0.009~0.15MHz	0.06	-63.28	-43	PASS
Band2	9262	3	0.15~30MHz	0.15	-58.96	-33	PASS
Band2	9262	3	30~1000MHz	198.78	-50.91	-13	PASS
Band2	9262	3	1000~20000MHz	3185	-44.15	-13	PASS
Band2	9262	4	0.009~0.15MHz	0.06	-63.85	-43	PASS
Band2	9262	4	0.15~30MHz	0.18	-58.82	-33	PASS
Band2	9262	4	30~1000MHz	225.94	-50.97	-13	PASS
Band2	9262	4	1000~20000MHz	3185	-44.19	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.01	-63.33	-43	PASS
Band2	9400	1	0.15~30MHz	0.15	-59.28	-33	PASS
Band2	9400	1	30~1000MHz	241.95	-50.97	-13	PASS
Band2	9400	1	1000~20000MHz	3175.5	-43.13	-13	PASS
Band2	9400	2	0.009~0.15MHz	0.01	-63.4	-43	PASS
Band2	9400	2	0.15~30MHz	0.15	-59.27	-33	PASS
Band2	9400	2	30~1000MHz	199.27	-50.94	-13	PASS
Band2	9400	2	1000~20000MHz	3185	-44.27	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.06	-62.93	-43	PASS
Band2	9400	3	0.15~30MHz	0.15	-59.33	-33	PASS
Band2	9400	3	30~1000MHz	198.3	-50.9	-13	PASS
Band2	9400	3	1000~20000MHz	3185	-43.93	-13	PASS
Band2	9400	4	0.009~0.15MHz	0.01	-63.15	-43	PASS
Band2	9400	4	0.15~30MHz	0.18	-59.51	-33	PASS
Band2	9400	4	30~1000MHz	200.72	-50.94	-13	PASS
Band2	9400	4	1000~20000MHz	3185	-43.97	-13	PASS
Band2	9538	1	0.009~0.15MHz	0.06	-62.82	-43	PASS
Band2	9538	1	0.15~30MHz	0.15	-59.21	-33	PASS
Band2	9538	1	30~1000MHz	201.69	-50.96	-13	PASS
Band2	9538	1	1000~20000MHz	3175.5	-43.87	-13	PASS
Band2	9538	2	0.009~0.15MHz	0.06	-63.23	-43	PASS
Band2	9538	2	0.15~30MHz	0.18	-58.9	-33	PASS
Band2	9538	2	30~1000MHz	200.72	-50.97	-13	PASS

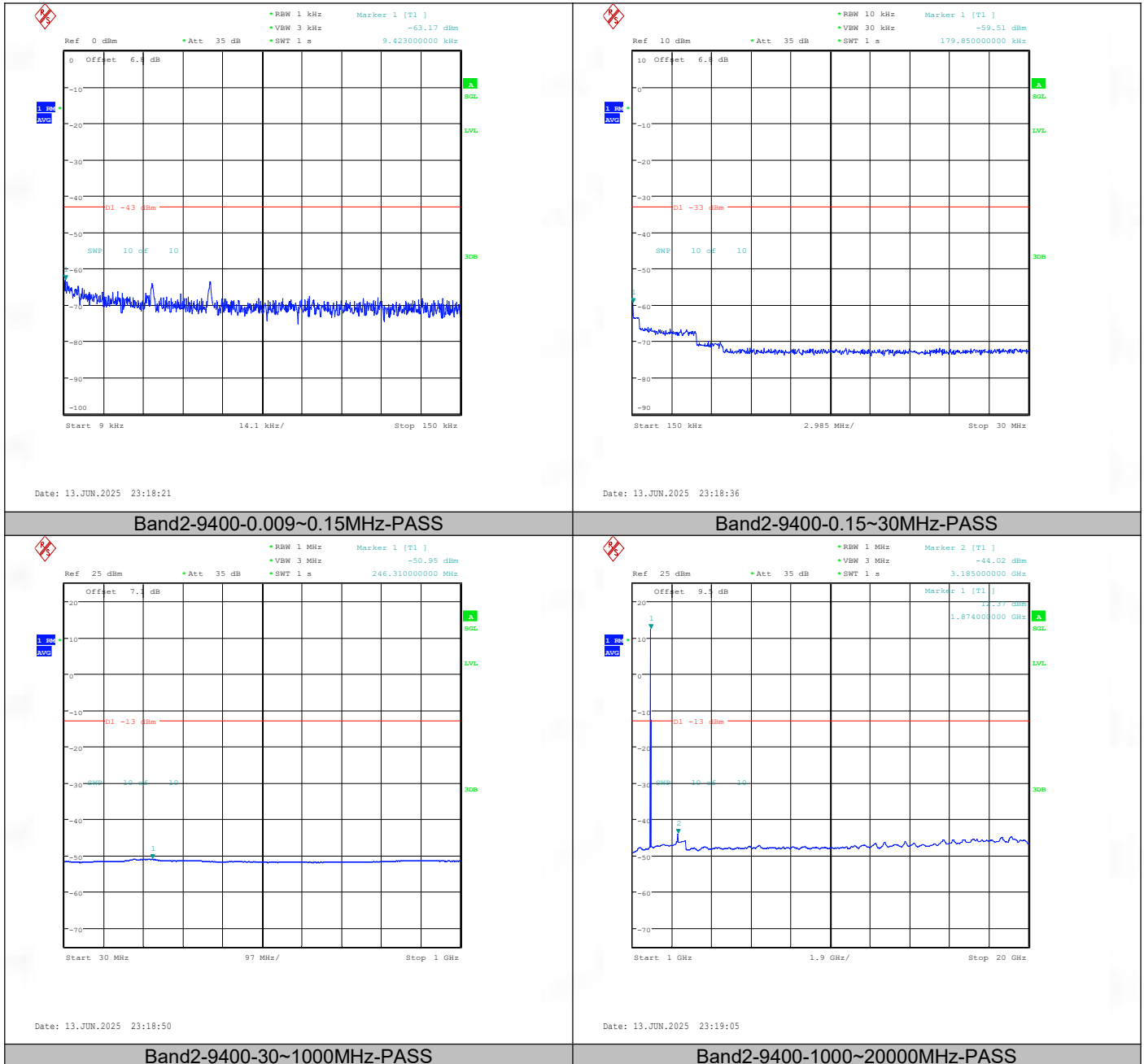
Band2	9538	2	1000~20000MHz	3185	-44.09	-13	PASS
Band2	9538	3	0.009~0.15MHz	0.06	-63.52	-43	PASS
Band2	9538	3	0.15~30MHz	0.18	-59.32	-33	PASS
Band2	9538	3	30~1000MHz	199.27	-50.92	-13	PASS
Band2	9538	3	1000~20000MHz	3185	-44.18	-13	PASS
Band2	9538	4	0.009~0.15MHz	0.06	-63.69	-43	PASS
Band2	9538	4	0.15~30MHz	0.15	-59.28	-33	PASS
Band2	9538	4	30~1000MHz	200.72	-50.91	-13	PASS
Band2	9538	4	1000~20000MHz	3185	-43.9	-13	PASS

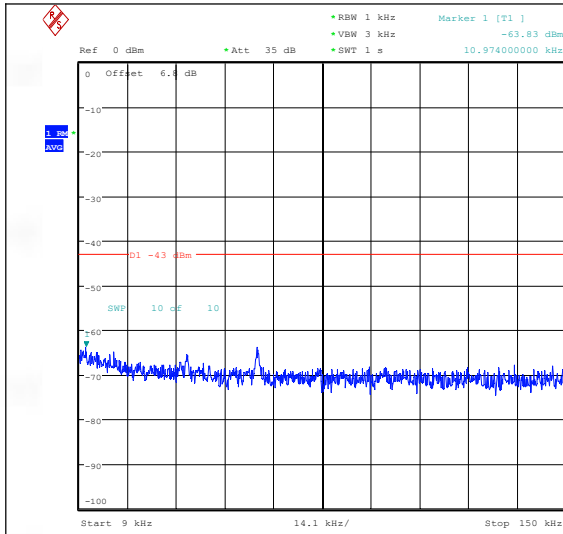
Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.009~0.15MHz	0.01	-63.41	-43	PASS
Band2	9262	1	0.15~30MHz	0.15	-58.63	-33	PASS
Band2	9262	1	30~1000MHz	229.82	-50.91	-13	PASS
Band2	9262	1	1000~20000MHz	3175.5	-42.94	-13	PASS
Band2	9262	2	0.009~0.15MHz	0.06	-63	-43	PASS
Band2	9262	2	0.15~30MHz	0.15	-59.14	-33	PASS
Band2	9262	2	30~1000MHz	198.78	-50.93	-13	PASS
Band2	9262	2	1000~20000MHz	3175.5	-44.23	-13	PASS
Band2	9262	3	0.009~0.15MHz	0.01	-63.73	-43	PASS
Band2	9262	3	0.15~30MHz	0.18	-59.1	-33	PASS
Band2	9262	3	30~1000MHz	228.85	-50.93	-13	PASS
Band2	9262	3	1000~20000MHz	3185	-44.02	-13	PASS
Band2	9262	4	0.009~0.15MHz	0.06	-63.64	-43	PASS
Band2	9262	4	0.15~30MHz	0.18	-59.06	-33	PASS
Band2	9262	4	30~1000MHz	198.3	-50.93	-13	PASS
Band2	9262	4	1000~20000MHz	3185	-44.16	-13	PASS
Band2	9262	5	0.009~0.15MHz	0.06	-61.88	-43	PASS
Band2	9262	5	0.15~30MHz	0.15	-59.02	-33	PASS
Band2	9262	5	30~1000MHz	199.27	-50.95	-13	PASS
Band2	9262	5	1000~20000MHz	3185	-44.15	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.06	-62.91	-43	PASS
Band2	9400	1	0.15~30MHz	0.15	-59.1	-33	PASS
Band2	9400	1	30~1000MHz	230.79	-50.92	-13	PASS
Band2	9400	1	1000~20000MHz	3175.5	-43.33	-13	PASS
Band2	9400	2	0.009~0.15MHz	0.06	-63.45	-43	PASS
Band2	9400	2	0.15~30MHz	0.18	-59.46	-33	PASS
Band2	9400	2	30~1000MHz	199.75	-50.86	-13	PASS
Band2	9400	2	1000~20000MHz	3185	-44.43	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.01	-63.42	-43	PASS
Band2	9400	3	0.15~30MHz	0.15	-59.17	-33	PASS
Band2	9400	3	30~1000MHz	198.3	-50.95	-13	PASS
Band2	9400	3	1000~20000MHz	3185	-44.36	-13	PASS
Band2	9400	4	0.009~0.15MHz	0.06	-63.75	-43	PASS
Band2	9400	4	0.15~30MHz	0.15	-59.53	-33	PASS
Band2	9400	4	30~1000MHz	201.21	-50.93	-13	PASS
Band2	9400	4	1000~20000MHz	3185	-44.01	-13	PASS
Band2	9400	5	0.009~0.15MHz	0.06	-62.75	-43	PASS
Band2	9400	5	0.15~30MHz	0.15	-58.72	-33	PASS
Band2	9400	5	30~1000MHz	196.36	-50.94	-13	PASS
Band2	9400	5	1000~20000MHz	3185	-43.97	-13	PASS
Band2	9538	1	0.009~0.15MHz	0.01	-62.78	-43	PASS
Band2	9538	1	0.15~30MHz	0.15	-59.07	-33	PASS
Band2	9538	1	30~1000MHz	244.37	-50.95	-13	PASS
Band2	9538	1	1000~20000MHz	3175.5	-43.94	-13	PASS
Band2	9538	2	0.009~0.15MHz	0.06	-63.05	-43	PASS
Band2	9538	2	0.15~30MHz	0.15	-59.12	-33	PASS
Band2	9538	2	30~1000MHz	199.27	-50.92	-13	PASS

Band2	9538	2	1000~20000MHz	3185	-44.51	-13	PASS
Band2	9538	3	0.009~0.15MHz	0.06	-63.68	-43	PASS
Band2	9538	3	0.15~30MHz	0.15	-58.85	-33	PASS
Band2	9538	3	30~1000MHz	241.95	-50.92	-13	PASS
Band2	9538	3	1000~20000MHz	3185	-43.99	-13	PASS
Band2	9538	4	0.009~0.15MHz	0.01	-63.09	-43	PASS
Band2	9538	4	0.15~30MHz	0.18	-58.79	-33	PASS
Band2	9538	4	30~1000MHz	236.13	-50.93	-13	PASS
Band2	9538	4	1000~20000MHz	3185	-44.15	-13	PASS
Band2	9538	5	0.009~0.15MHz	0.06	-63.1	-43	PASS
Band2	9538	5	0.15~30MHz	0.18	-59.16	-33	PASS
Band2	9538	5	30~1000MHz	238.55	-50.94	-13	PASS
Band2	9538	5	1000~20000MHz	3185	-44.29	-13	PASS

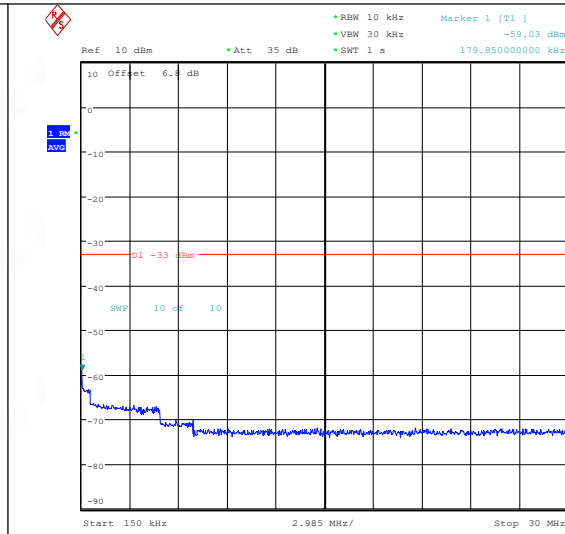
1.5.2 Test Graphs





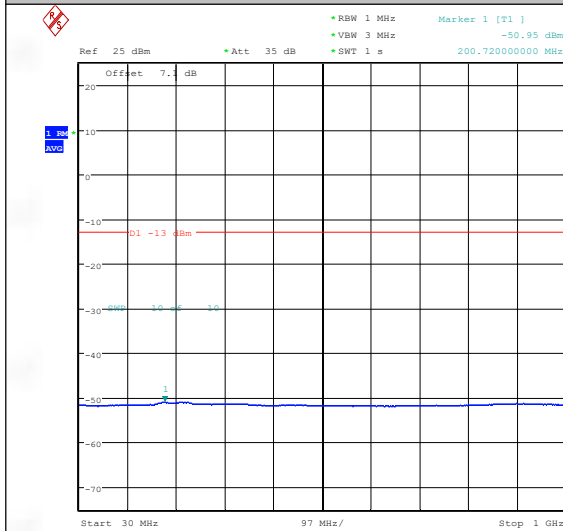


Date: 13.JUN.2025 23:19:31



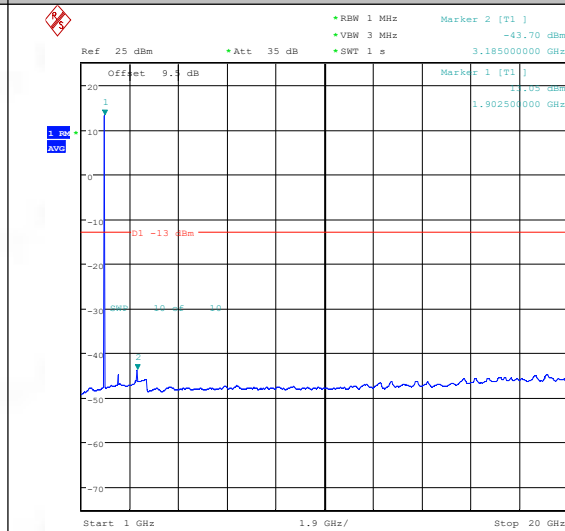
Date: 13.JUN.2025 23:19:46

Band2-9538-0.009~0.15MHz-PASS



Date: 13.JUN.2025 23:19:59

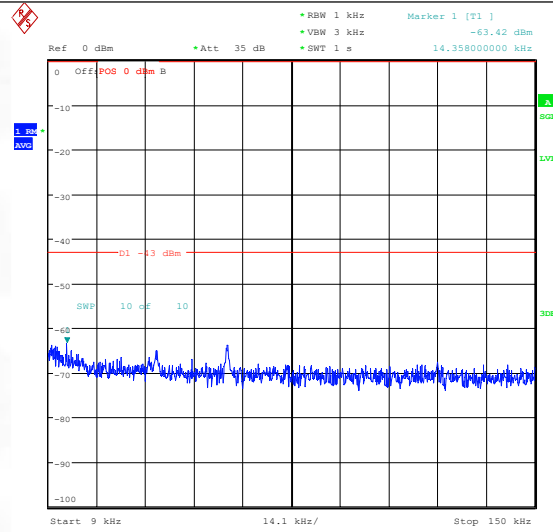
Band2-9538-0.15~30MHz-PASS



Date: 13.JUN.2025 23:20:17

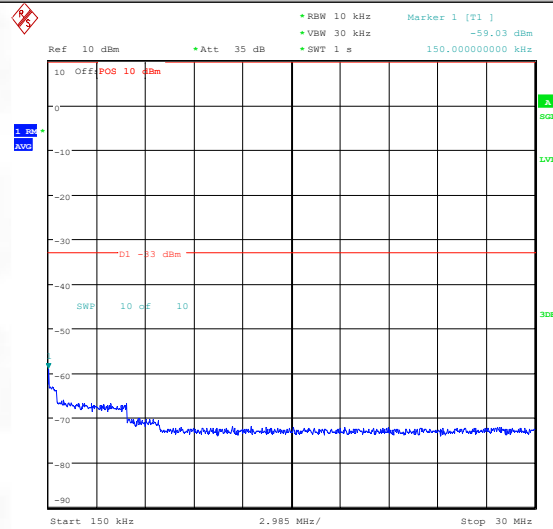
Band2-9538-30~1000MHz-PASS

Band2-9538-1000~20000MHz-PASS



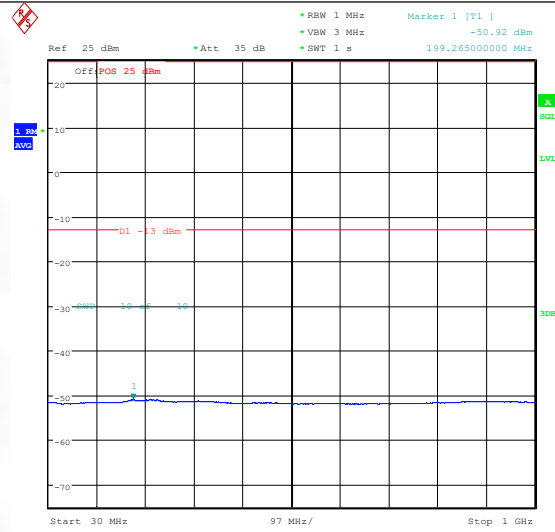
Date: 14.JUN.2025 00:07:14

Band2-9262-1-0.009~0.15MHz-PASS



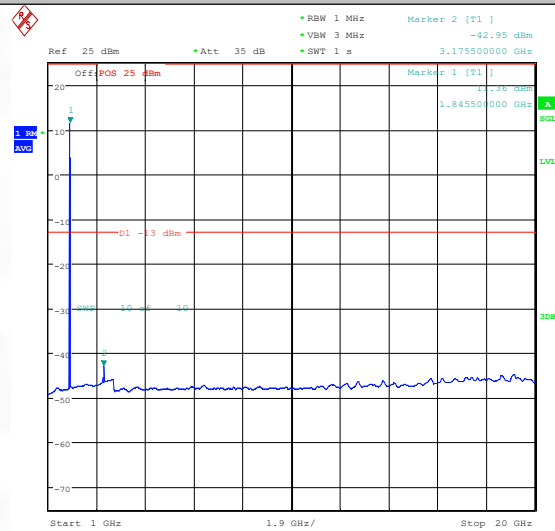
Date: 14.JUN.2025 00:07:30

Band2-9262-1-0.15~30MHz-PASS



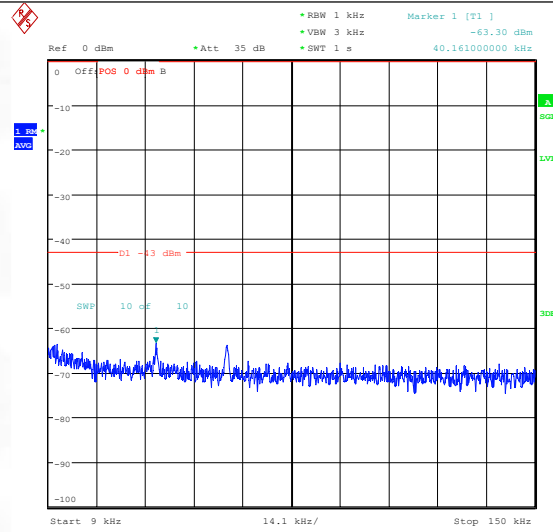
Date: 14.JUN.2025 00:07:47

Band2-9262-1-30~1000MHz-PASS



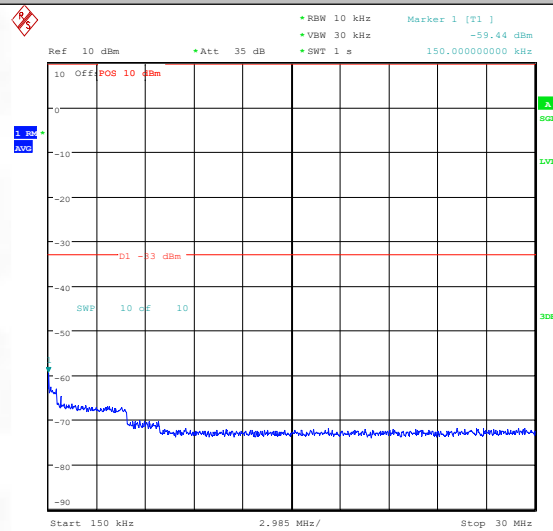
Date: 14.JUN.2025 00:08:04

Band2-9262-1-1000~20000MHz-PASS



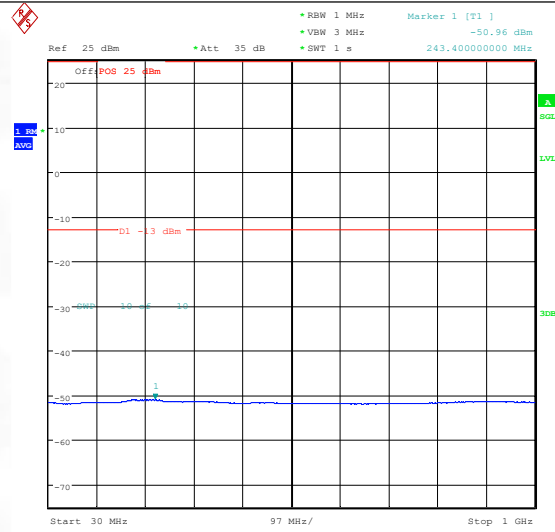
Date: 14.JUN.2025 00:11:17

Band2-9262-2-0.009~0.15MHz-PASS



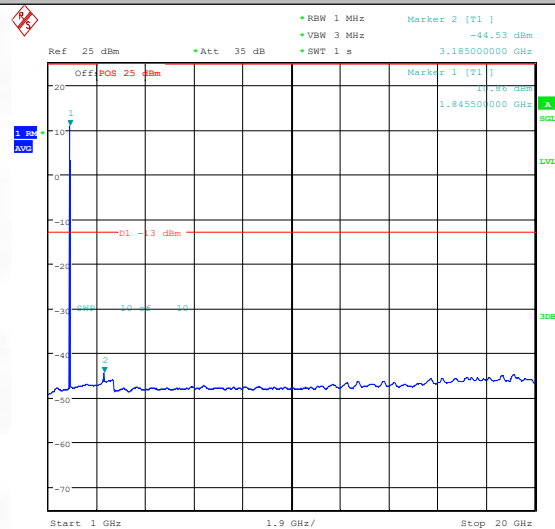
Date: 14.JUN.2025 00:11:33

Band2-9262-2-0.15~30MHz-PASS



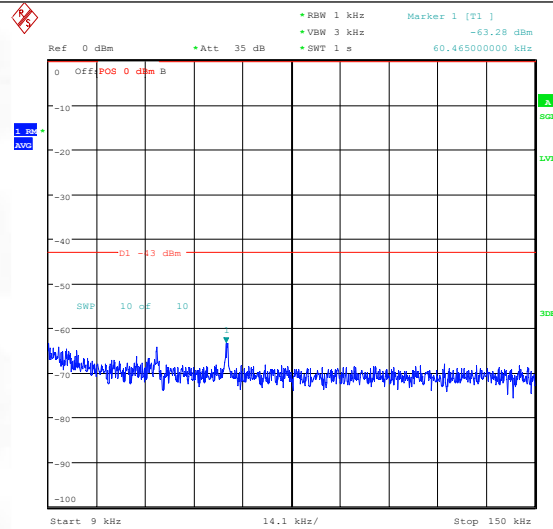
Date: 14.JUN.2025 00:11:50

Band2-9262-2-30~1000MHz-PASS



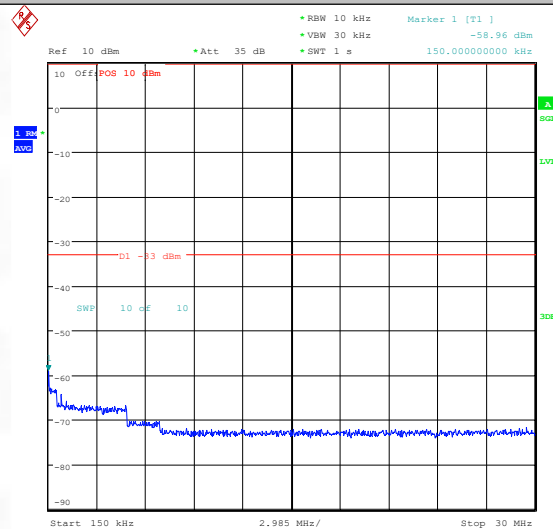
Date: 14.JUN.2025 00:12:07

Band2-9262-2-1000~20000MHz-PASS



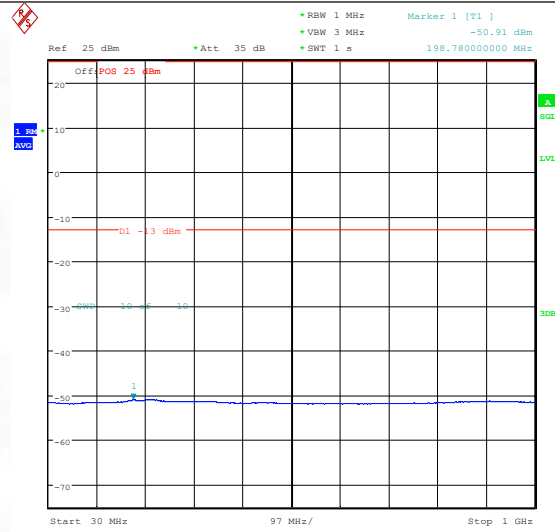
Date: 14.JUN.2025 00:15:20

Band2-9262-3-0.009~0.15MHz-PASS



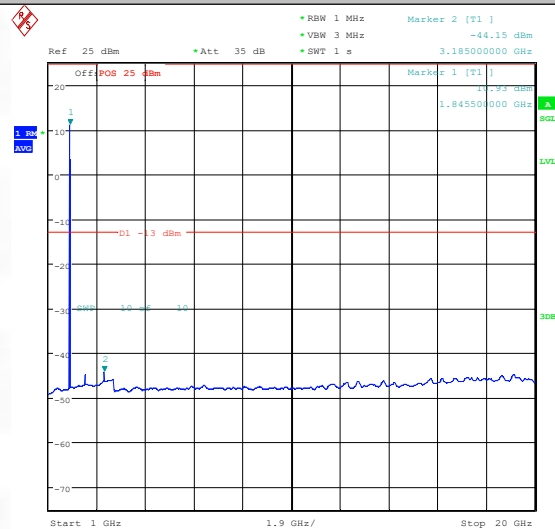
Date: 14.JUN.2025 00:15:37

Band2-9262-3-0.15~30MHz-PASS



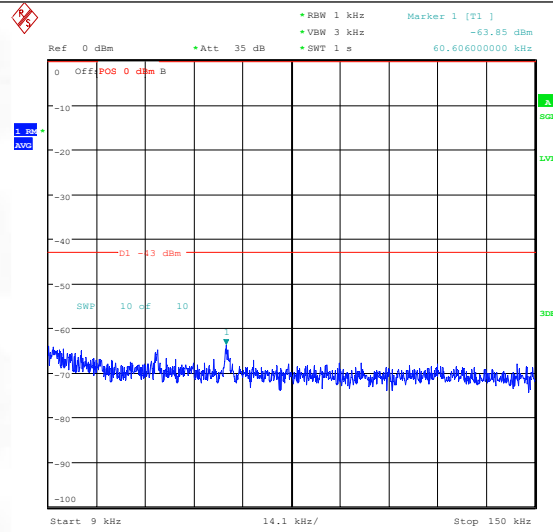
Date: 14.JUN.2025 00:15:53

Band2-9262-3-30~1000MHz-PASS



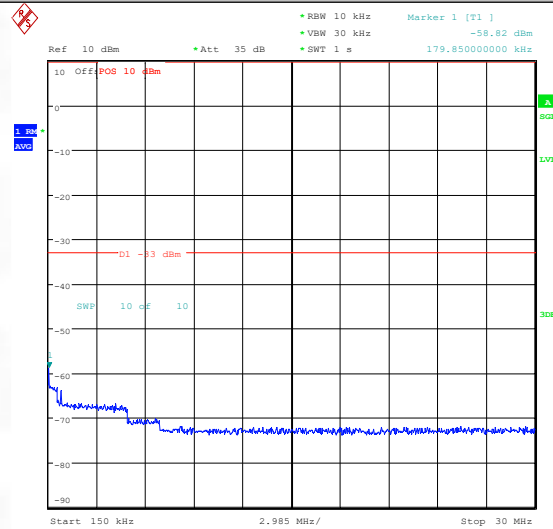
Date: 14.JUN.2025 00:16:10

Band2-9262-3-1000~20000MHz-PASS



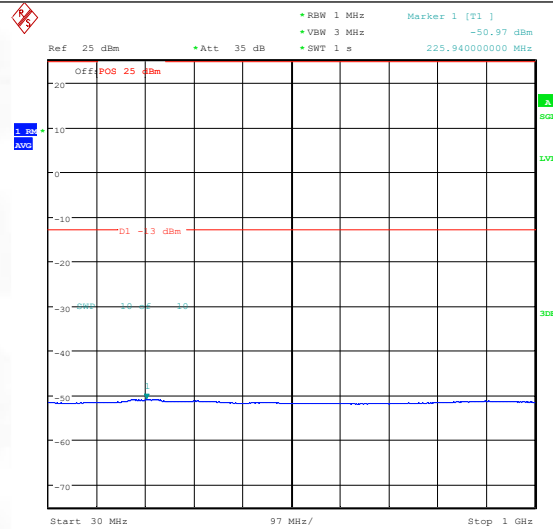
Date: 14.JUN.2025 00:19:24

Band2-9262-4-0.009~0.15MHz-PASS



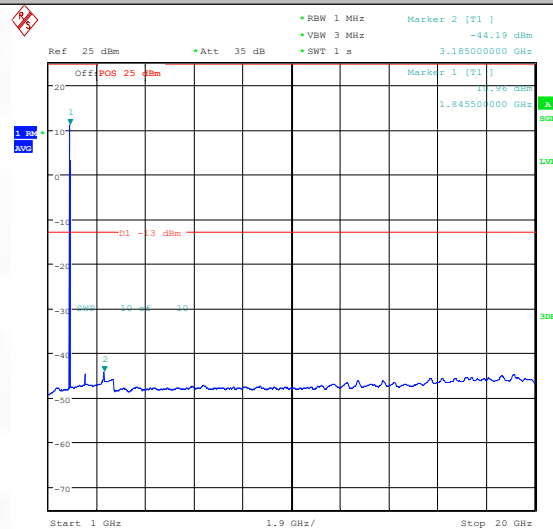
Date: 14.JUN.2025 00:19:40

Band2-9262-4-0.15~30MHz-PASS



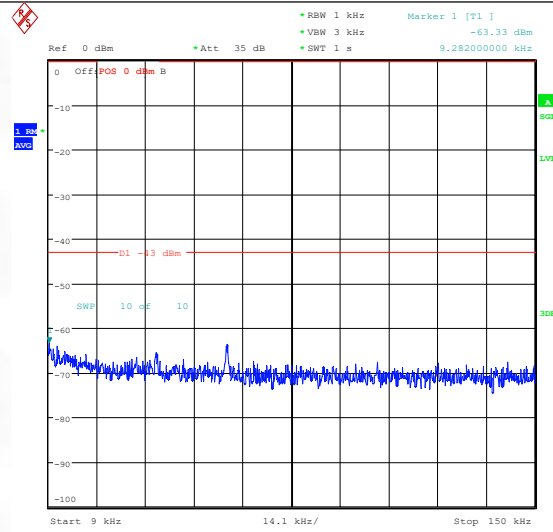
Date: 14.JUN.2025 00:19:56

Band2-9262-4-30~1000MHz-PASS



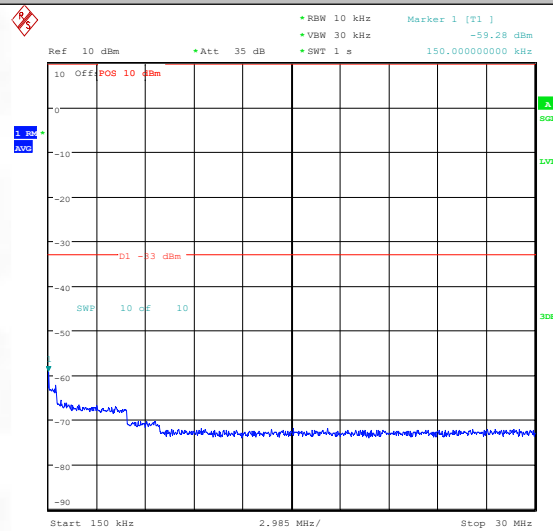
Date: 14.JUN.2025 00:20:13

Band2-9262-4-1000~20000MHz-PASS



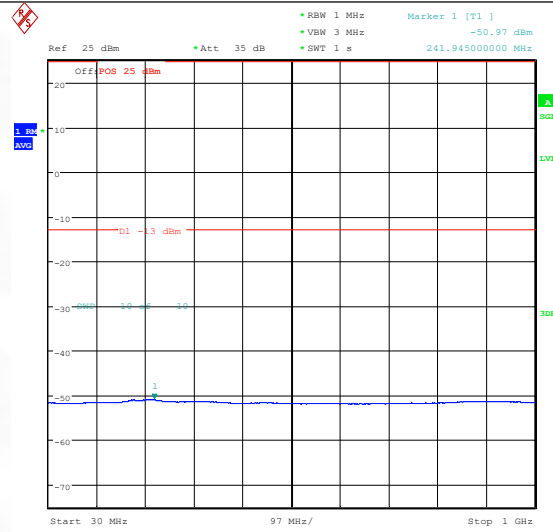
Date: 14.JUN.2025 00:08:30

Band2-9400-1-0.009~0.15MHz-PASS



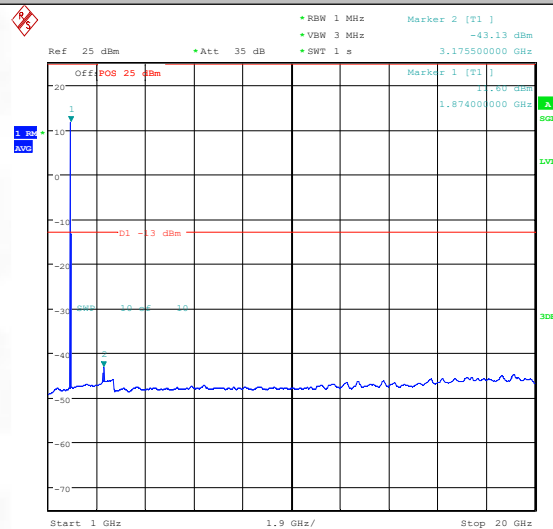
Date: 14.JUN.2025 00:08:47

Band2-9400-1-0.15~30MHz-PASS



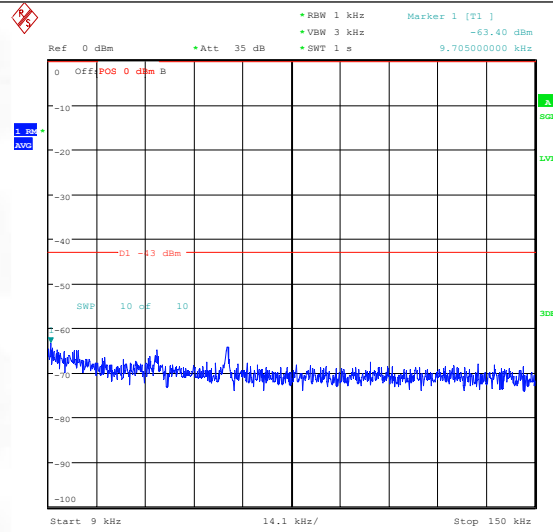
Date: 14.JUN.2025 00:09:03

Band2-9400-1-30~1000MHz-PASS



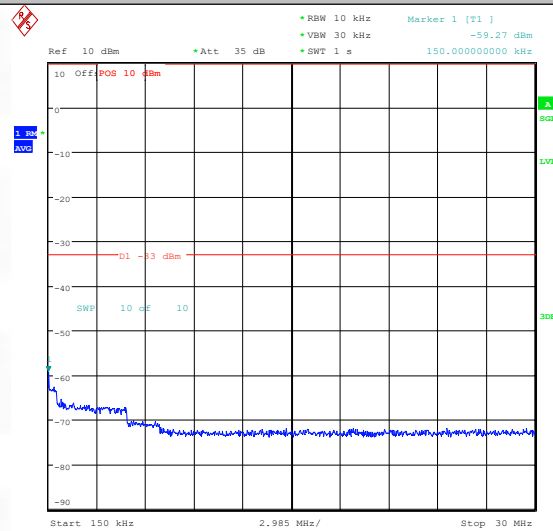
Date: 14.JUN.2025 00:09:20

Band2-9400-1-1000~20000MHz-PASS



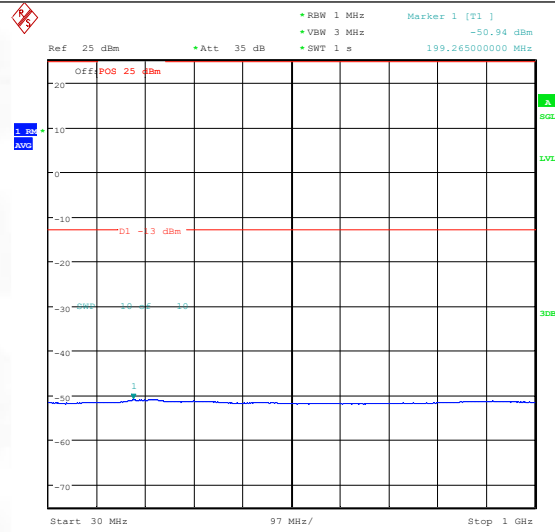
Date: 14.JUN.2025 00:12:33

Band2-9400-2-0.009~0.15MHz-PASS



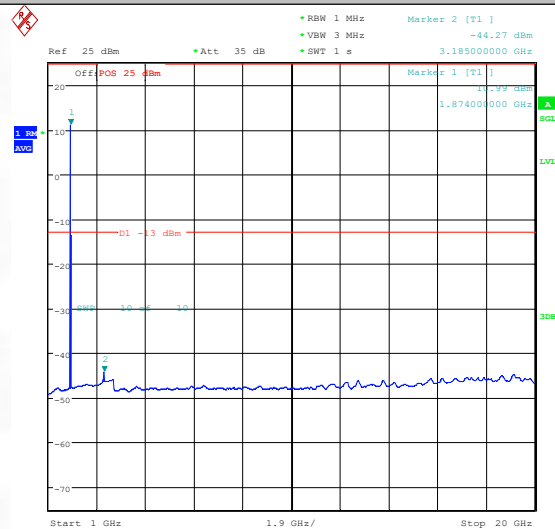
Date: 14.JUN.2025 00:12:50

Band2-9400-2-0.15~30MHz-PASS



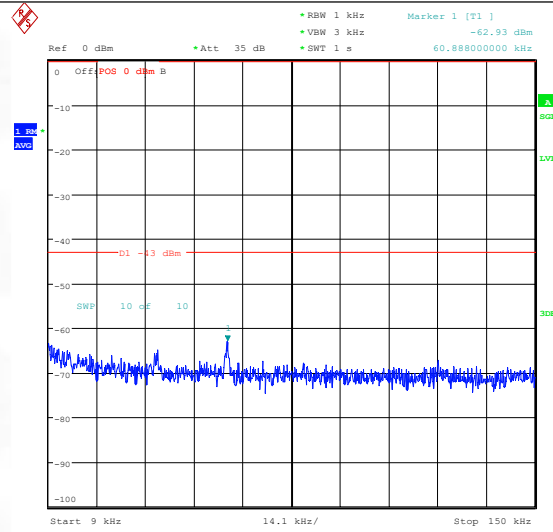
Date: 14.JUN.2025 00:13:06

Band2-9400-2-30~1000MHz-PASS



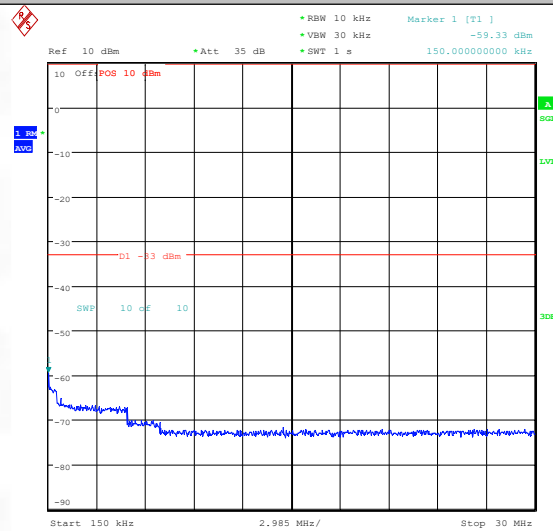
Date: 14.JUN.2025 00:13:23

Band2-9400-2-1000~20000MHz-PASS



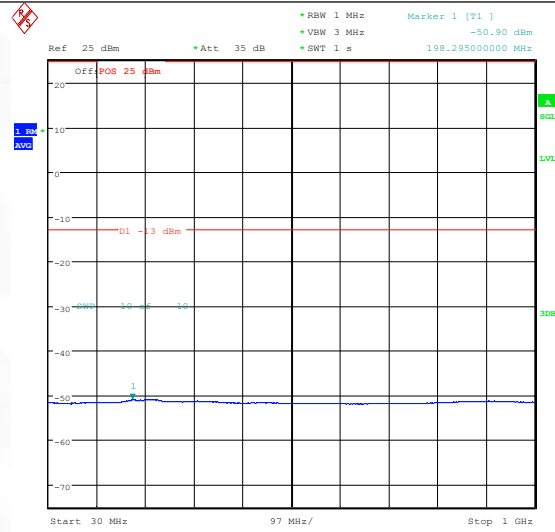
Date: 14.JUN.2025 00:16:37

Band2-9400-3-0.009~0.15MHz-PASS



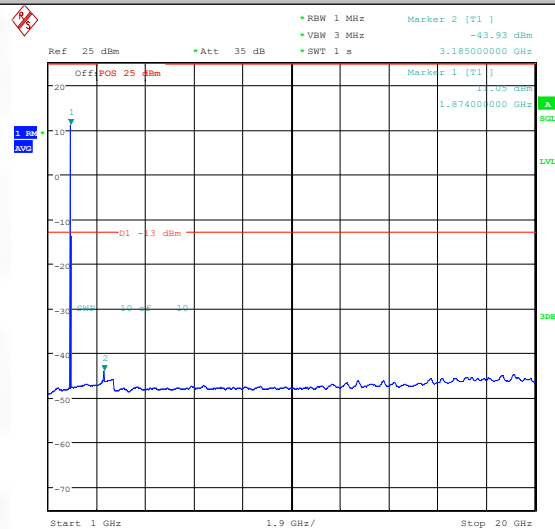
Date: 14.JUN.2025 00:16:53

Band2-9400-3-0.15~30MHz-PASS



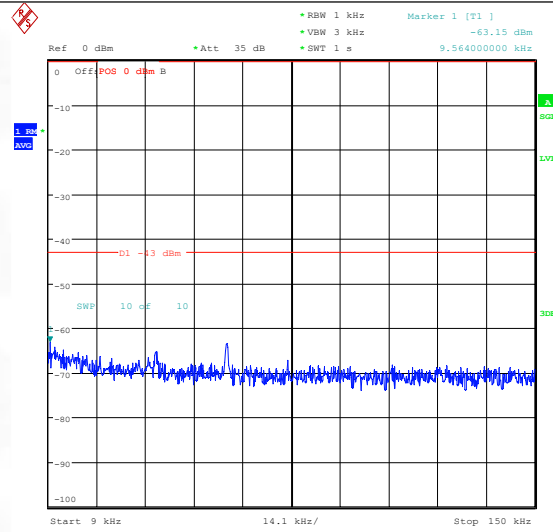
Date: 14.JUN.2025 00:17:09

Band2-9400-3-30~1000MHz-PASS



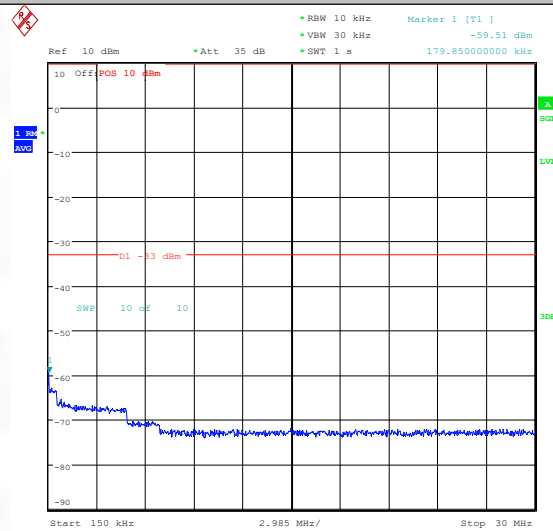
Date: 14.JUN.2025 00:17:26

Band2-9400-3-1000~20000MHz-PASS



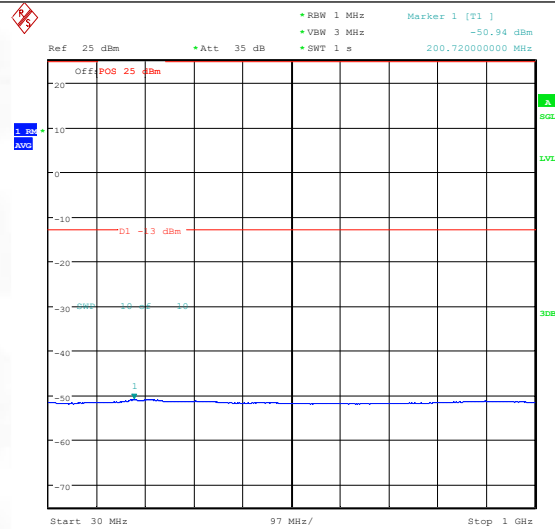
Date: 14.JUN.2025 00:20:40

Band2-9400-4-0.009~0.15MHz-PASS



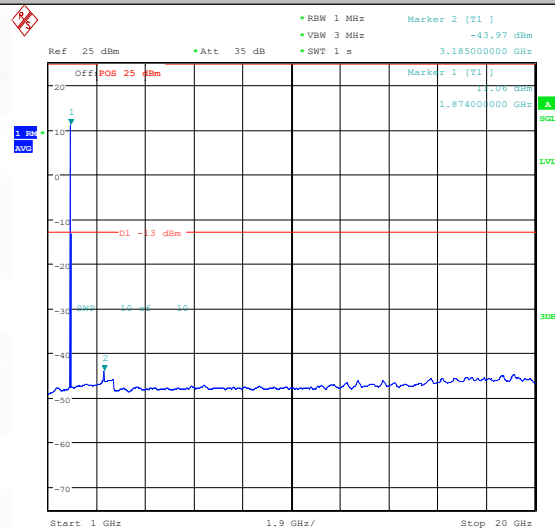
Date: 14.JUN.2025 00:20:56

Band2-9400-4-0.15~30MHz-PASS



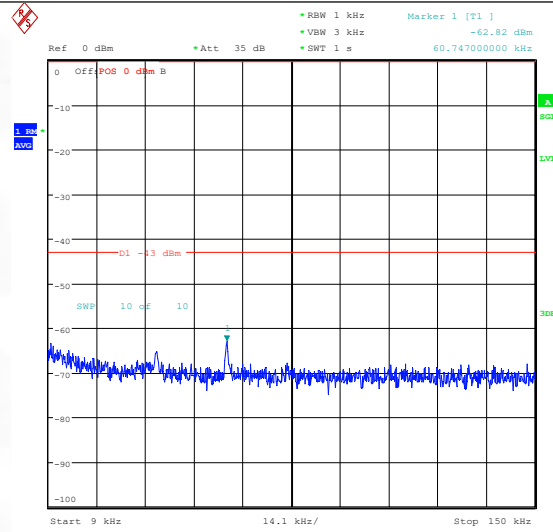
Date: 14.JUN.2025 00:21:13

Band2-9400-4-30~1000MHz-PASS



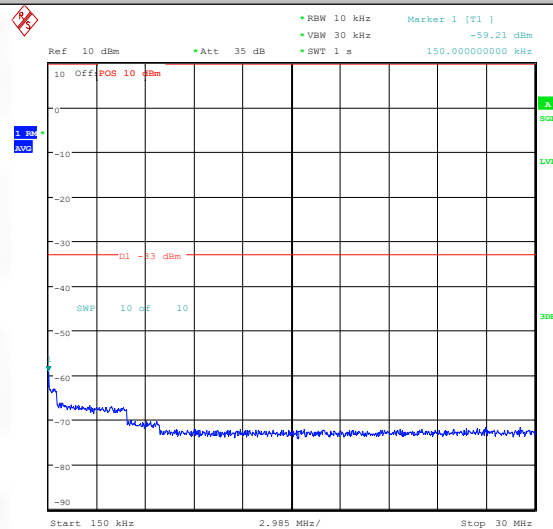
Date: 14.JUN.2025 00:21:30

Band2-9400-4-1000~20000MHz-PASS



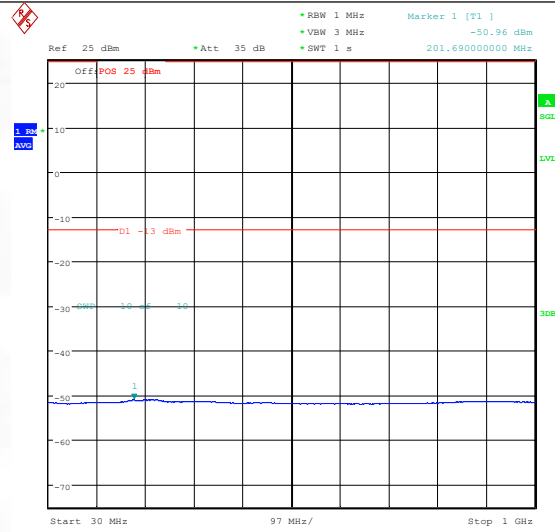
Date: 14.JUN.2025 00:09:46

Band2-9538-1-0.009~0.15MHz-PASS



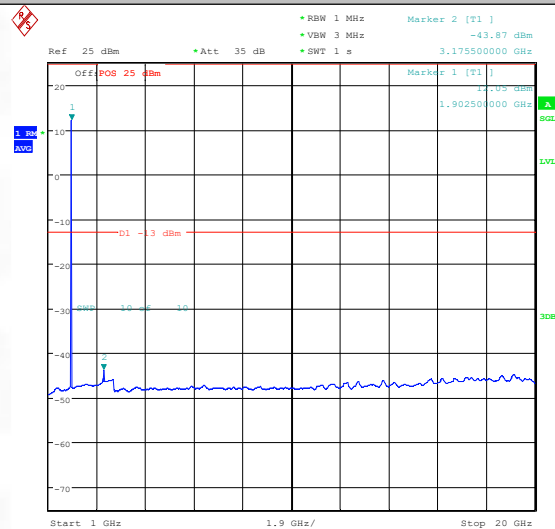
Date: 14.JUN.2025 00:10:03

Band2-9538-1-0.15~30MHz-PASS



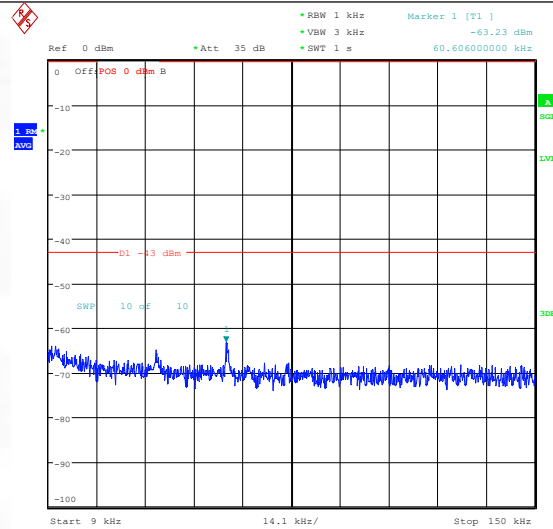
Date: 14.JUN.2025 00:10:19

Band2-9538-1-30~1000MHz-PASS



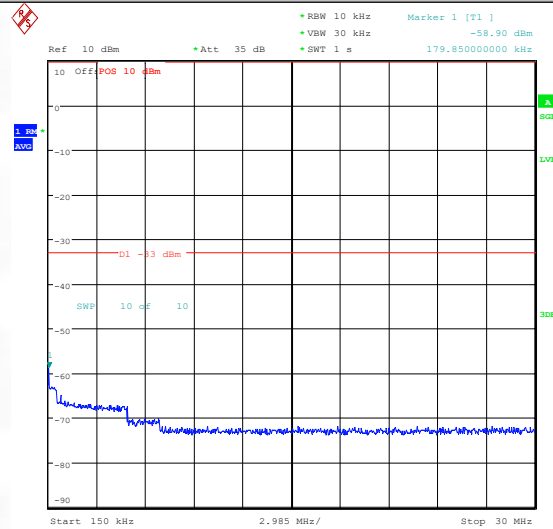
Date: 14.JUN.2025 00:10:36

Band2-9538-1-1000~20000MHz-PASS



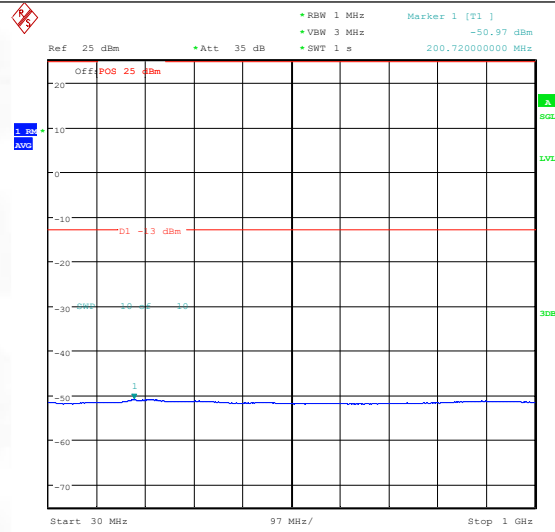
Date: 14.JUN.2025 00:13:49

Band2-9538-2-0.009~0.15MHz-PASS



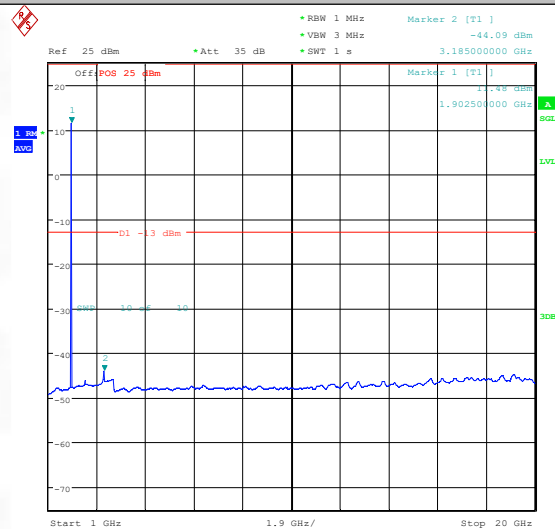
Date: 14.JUN.2025 00:14:06

Band2-9538-2-0.15~30MHz-PASS



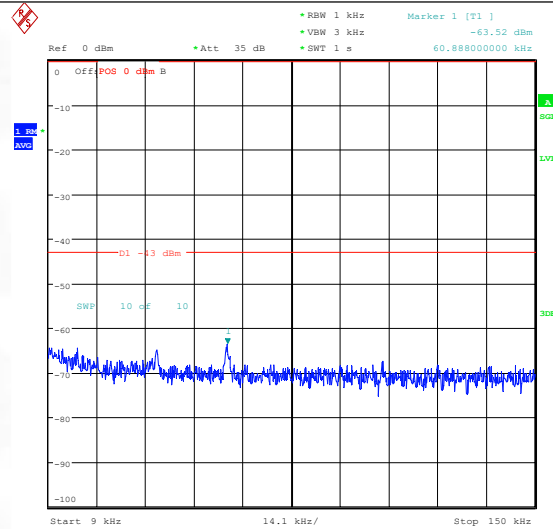
Date: 14.JUN.2025 00:14:23

Band2-9538-2-30~1000MHz-PASS



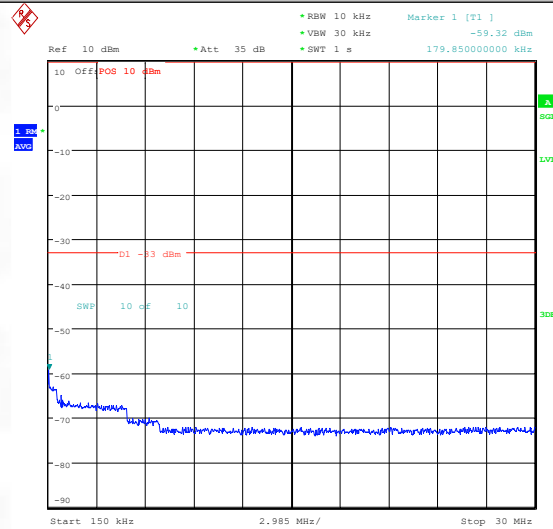
Date: 14.JUN.2025 00:14:40

Band2-9538-2-1000~20000MHz-PASS



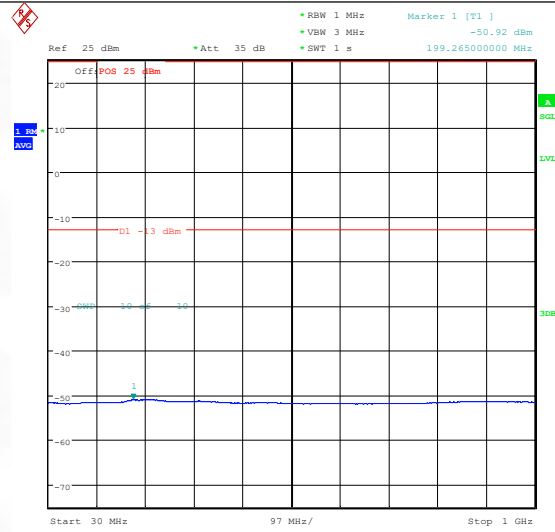
Date: 14.JUN.2025 00:17:53

Band2-9538-3-0.009~0.15MHz-PASS



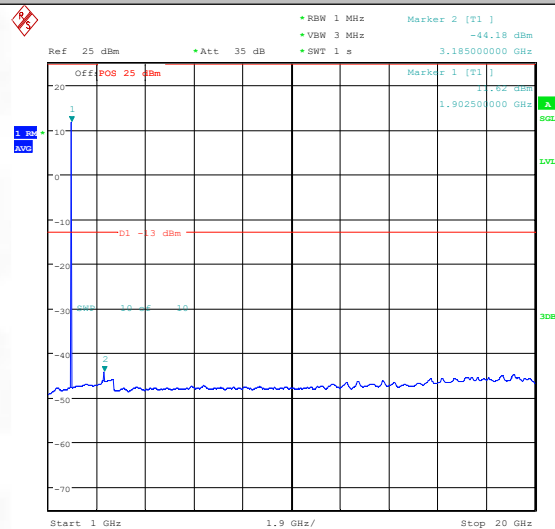
Date: 14.JUN.2025 00:18:09

Band2-9538-3-0.15~30MHz-PASS



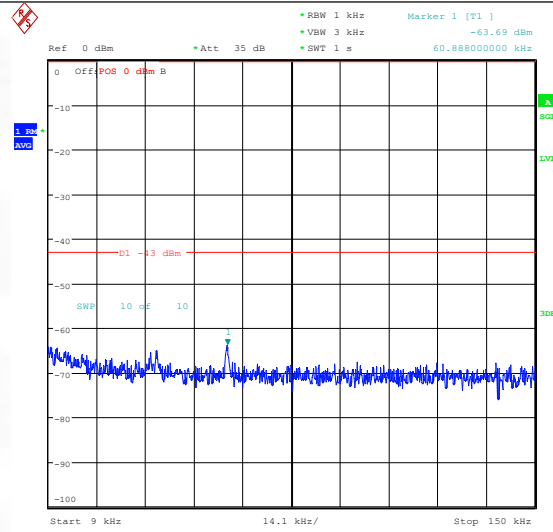
Date: 14.JUN.2025 00:18:26

Band2-9538-3-30~1000MHz-PASS



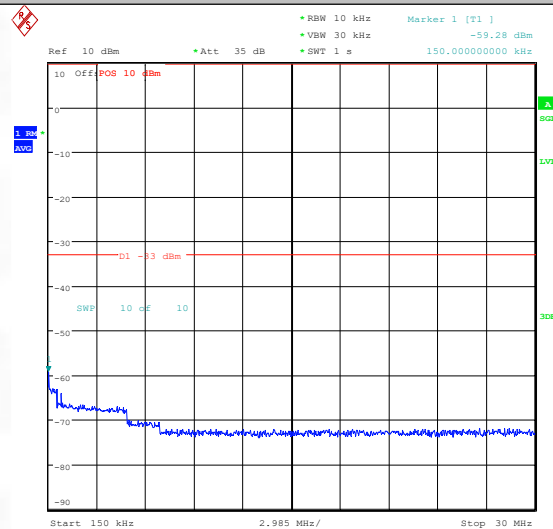
Date: 14.JUN.2025 00:18:42

Band2-9538-3-1000~20000MHz-PASS



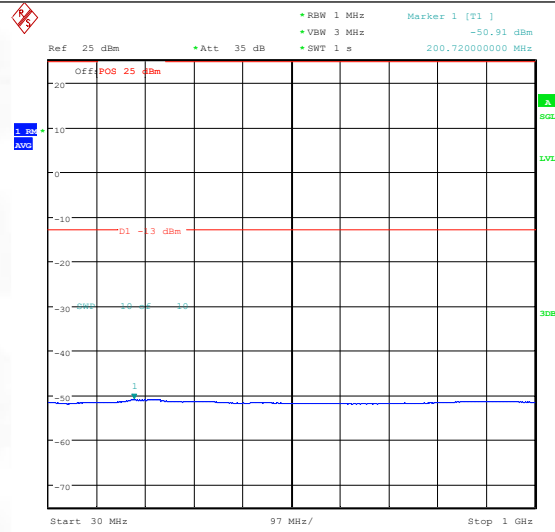
Date: 14.JUN.2025 00:21:57

Band2-9538-4-0.009~0.15MHz-PASS



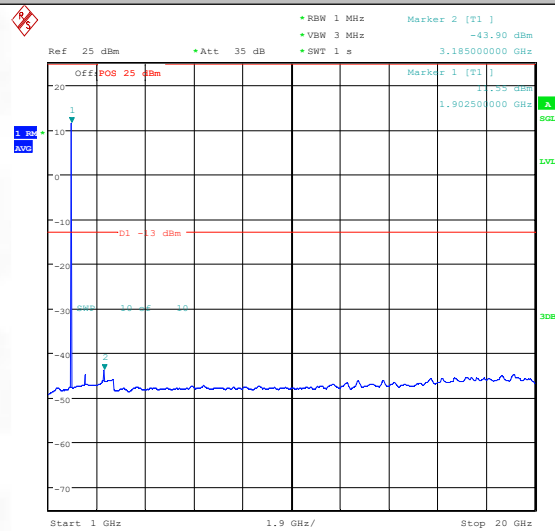
Date: 14.JUN.2025 00:22:13

Band2-9538-4-0.15~30MHz-PASS



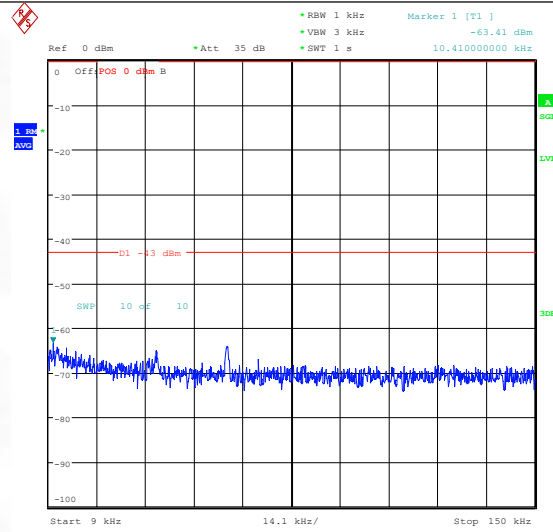
Date: 14.JUN.2025 00:22:29

Band2-9538-4-30~1000MHz-PASS



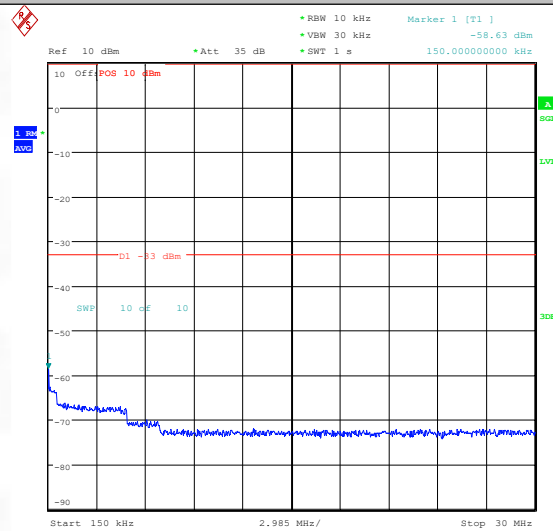
Date: 14.JUN.2025 00:22:46

Band2-9538-4-1000~20000MHz-PASS



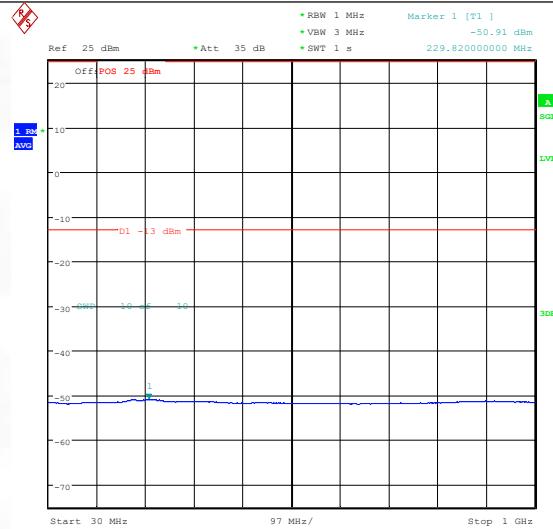
Date: 14.JUN.2025 01:47:56

Band2-9262-1-0.009~0.15MHz-PASS



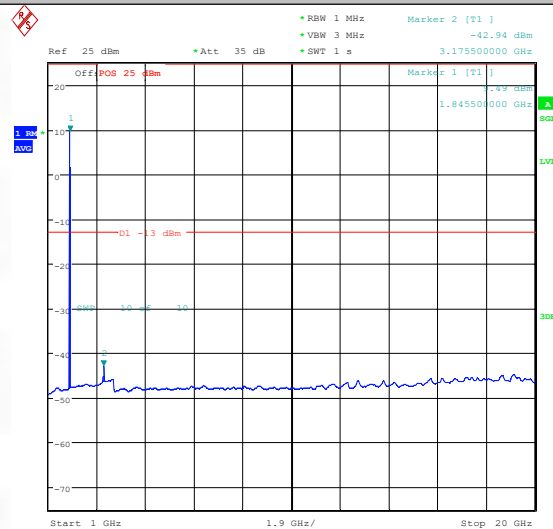
Date: 14.JUN.2025 01:48:12

Band2-9262-1-0.15~30MHz-PASS



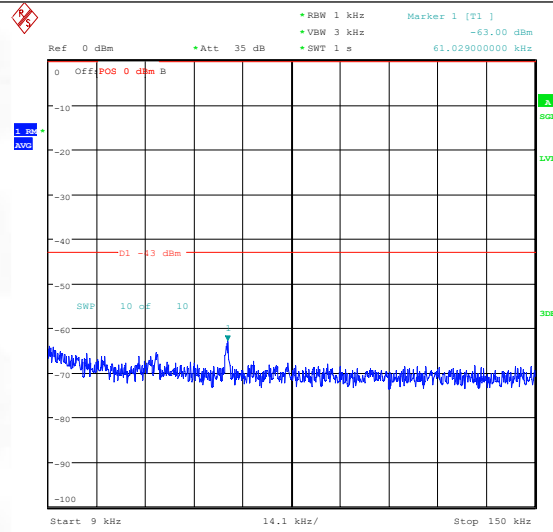
Date: 14.JUN.2025 01:48:29

Band2-9262-1-30~1000MHz-PASS



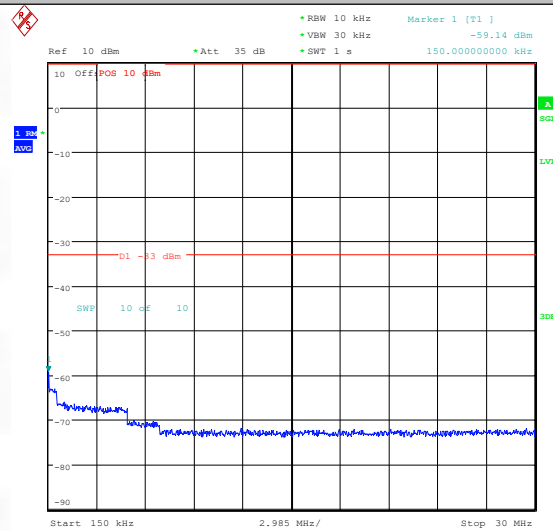
Date: 14.JUN.2025 01:48:45

Band2-9262-1-1000~20000MHz-PASS



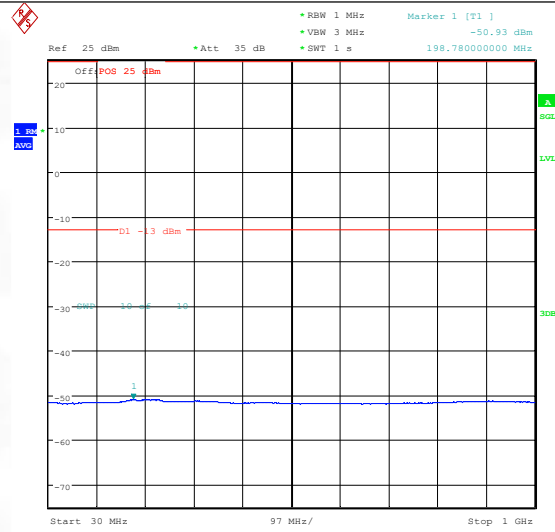
Date: 14.JUN.2025 01:53:31

Band2-9262-2-0.009~0.15MHz-PASS



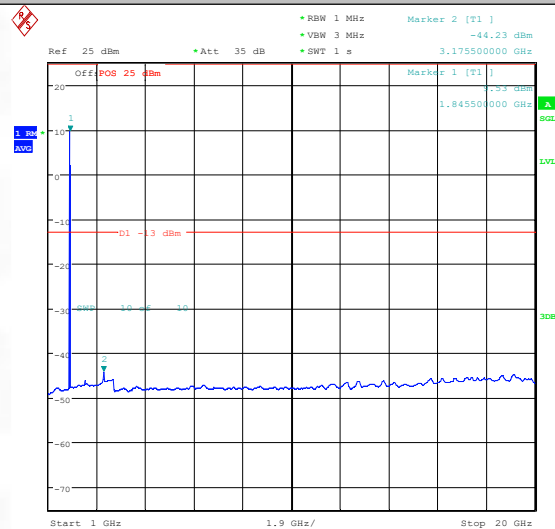
Date: 14.JUN.2025 01:53:48

Band2-9262-2-0.15~30MHz-PASS



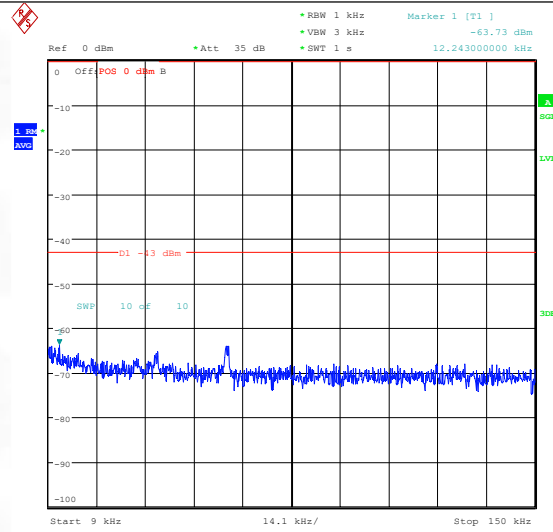
Date: 14.JUN.2025 01:54:04

Band2-9262-2-30~1000MHz-PASS



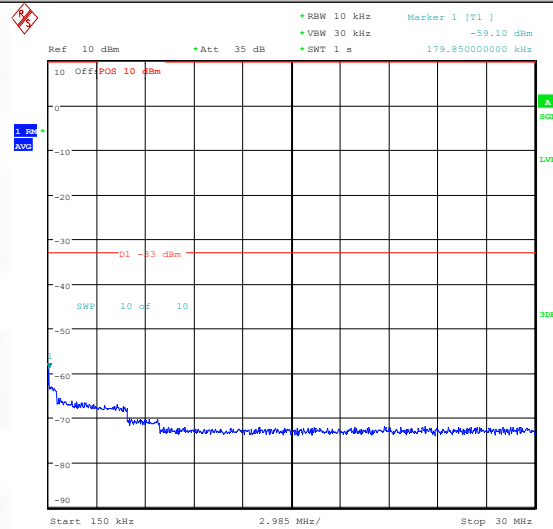
Date: 14.JUN.2025 01:54:21

Band2-9262-2-1000~20000MHz-PASS



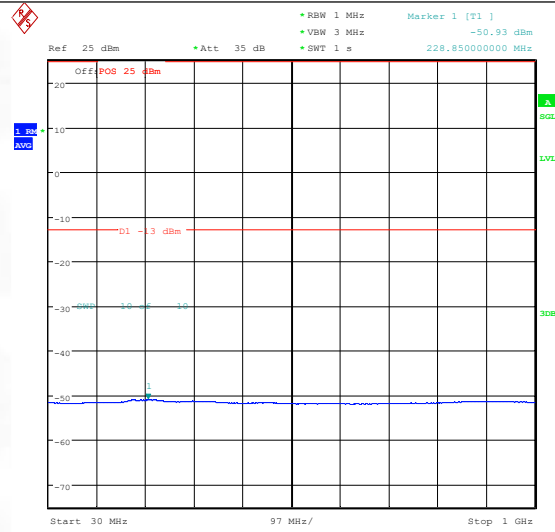
Date: 14.JUN.2025 01:59:08

Band2-9262-3-0.009~0.15MHz-PASS



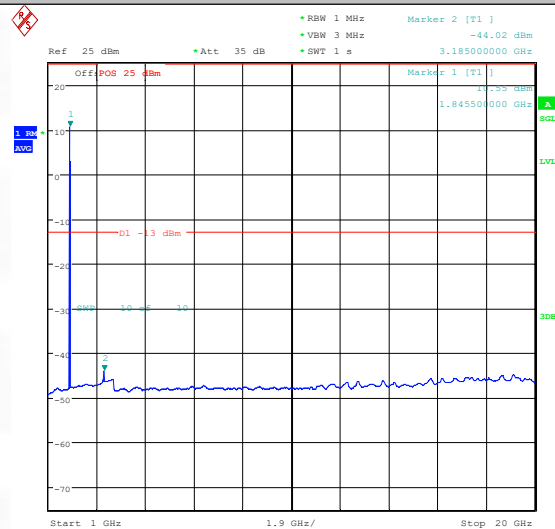
Date: 14.JUN.2025 01:59:25

Band2-9262-3-0.15~30MHz-PASS



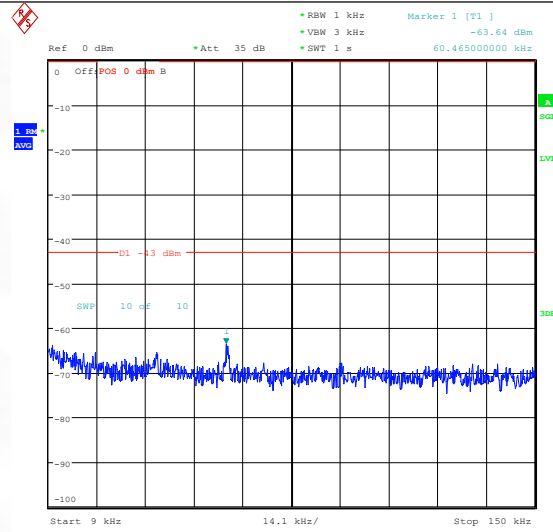
Date: 14.JUN.2025 01:59:42

Band2-9262-3-30~1000MHz-PASS



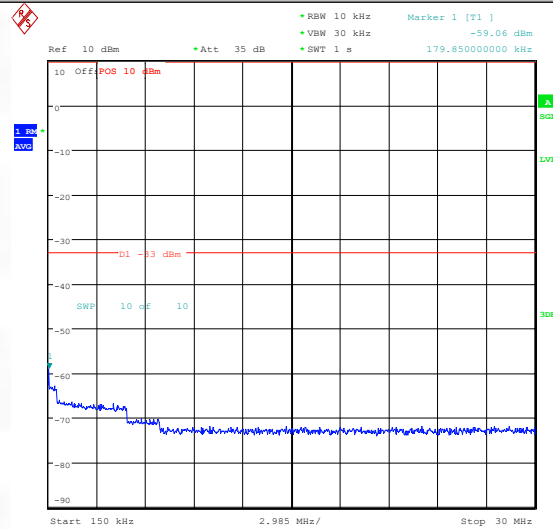
Date: 14.JUN.2025 01:59:59

Band2-9262-3-1000~20000MHz-PASS



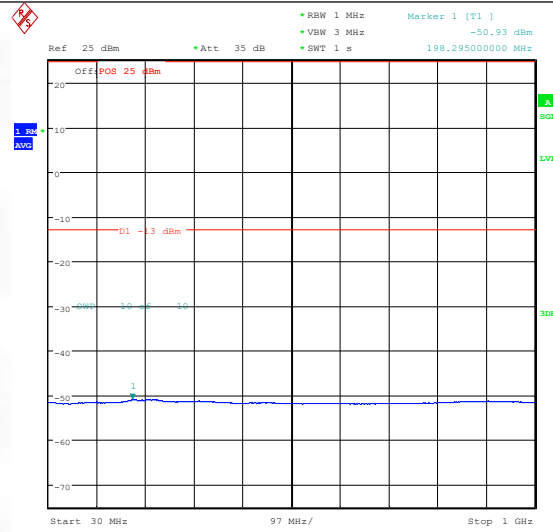
Date: 14.JUN.2025 02:04:44

Band2-9262-4-0.009~0.15MHz-PASS



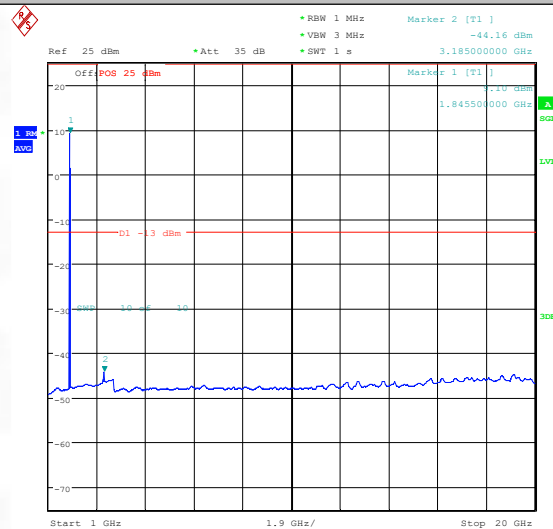
Date: 14.JUN.2025 02:05:00

Band2-9262-4-0.15~30MHz-PASS



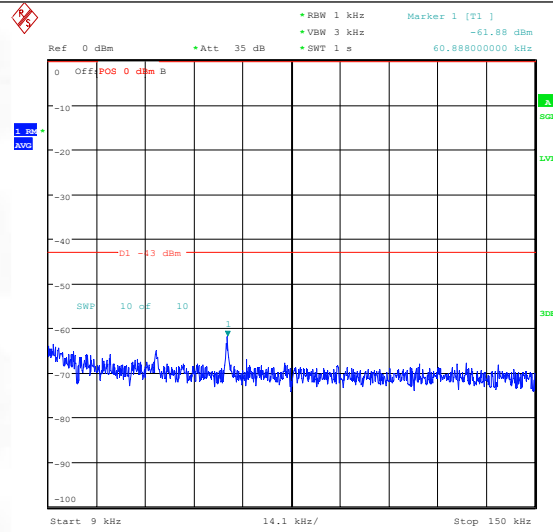
Date: 14.JUN.2025 02:05:17

Band2-9262-4-30~1000MHz-PASS



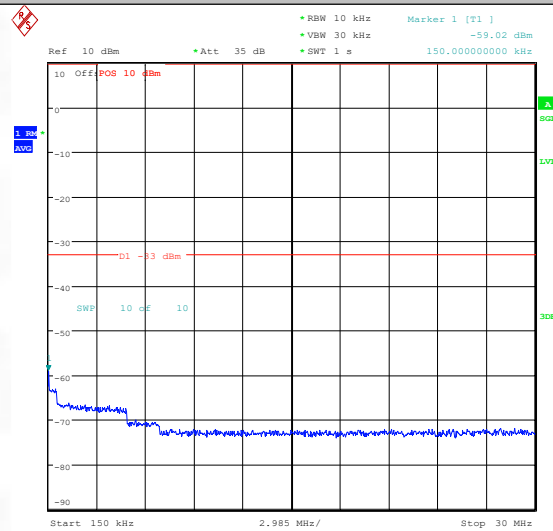
Date: 14.JUN.2025 02:05:34

Band2-9262-4-1000~20000MHz-PASS



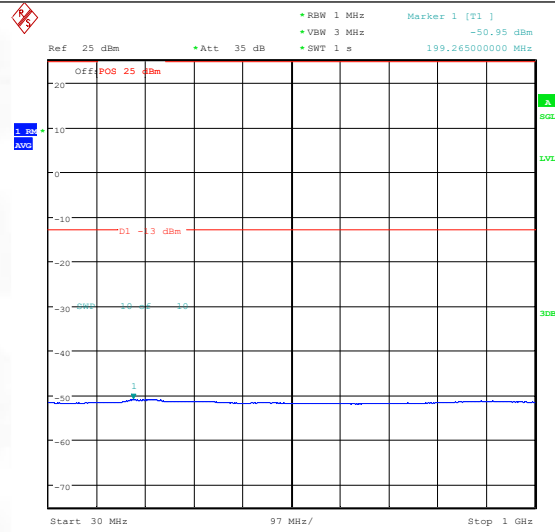
Date: 14.JUN.2025 02:10:23

Band2-9262-5-0.009~0.15MHz-PASS



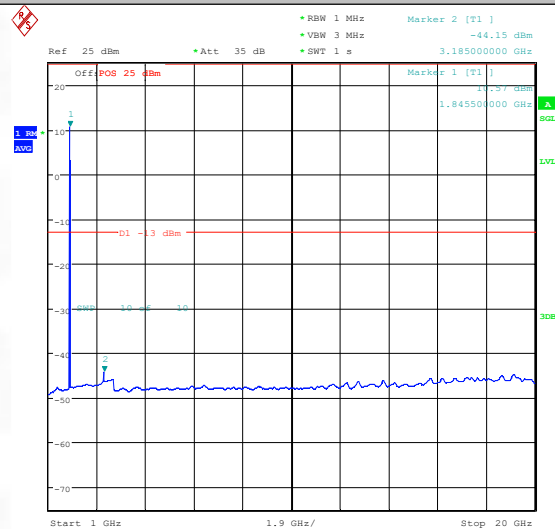
Date: 14.JUN.2025 02:10:39

Band2-9262-5-0.15~30MHz-PASS



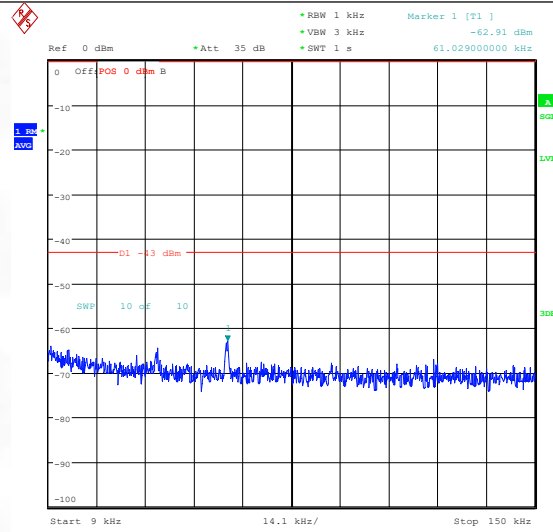
Date: 14.JUN.2025 02:10:56

Band2-9262-5-30~1000MHz-PASS



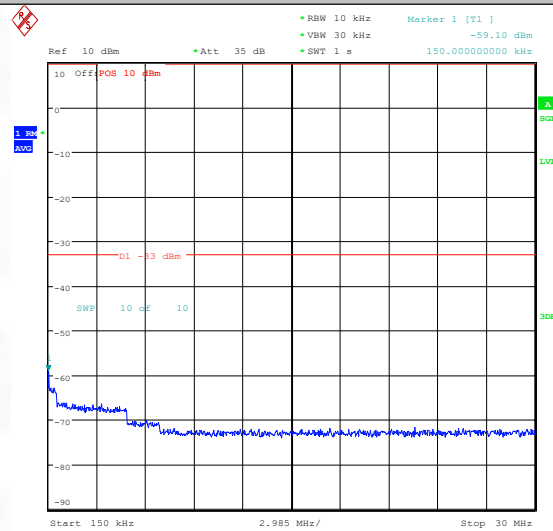
Date: 14.JUN.2025 02:11:13

Band2-9262-5-1000~20000MHz-PASS



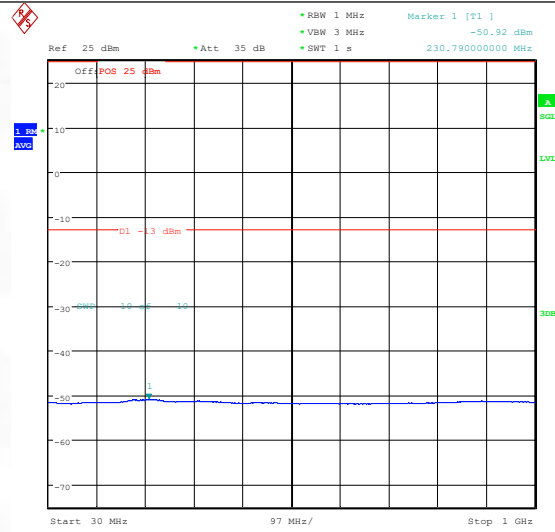
Date: 14.JUN.2025 01:49:55

Band2-9400-1-0.009~0.15MHz-PASS



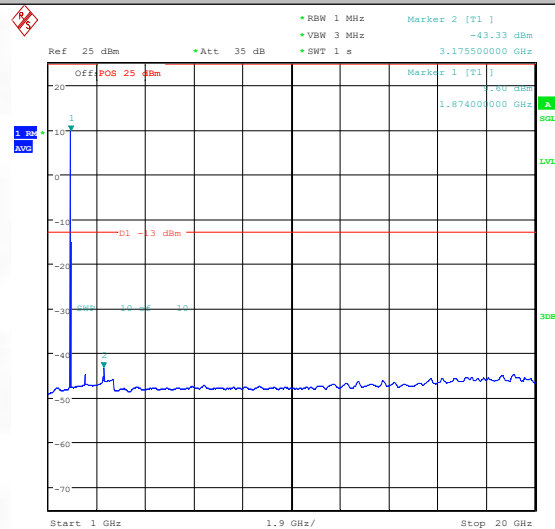
Date: 14.JUN.2025 01:50:12

Band2-9400-1-0.15~30MHz-PASS



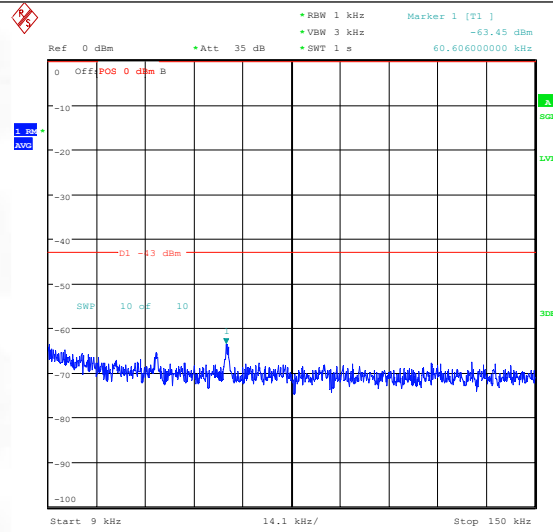
Date: 14.JUN.2025 01:50:28

Band2-9400-1-30~1000MHz-PASS



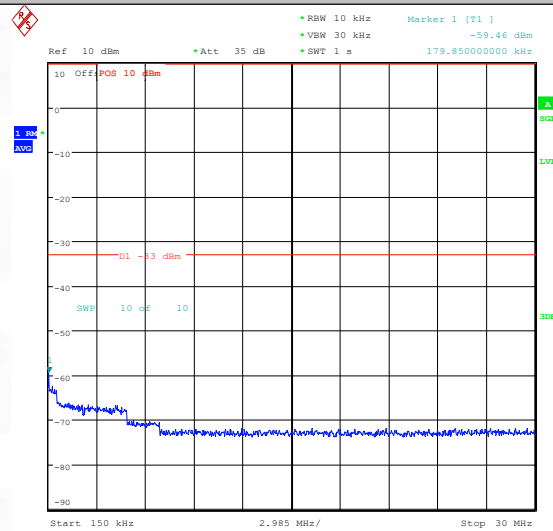
Date: 14.JUN.2025 01:50:46

Band2-9400-1-1000~20000MHz-PASS



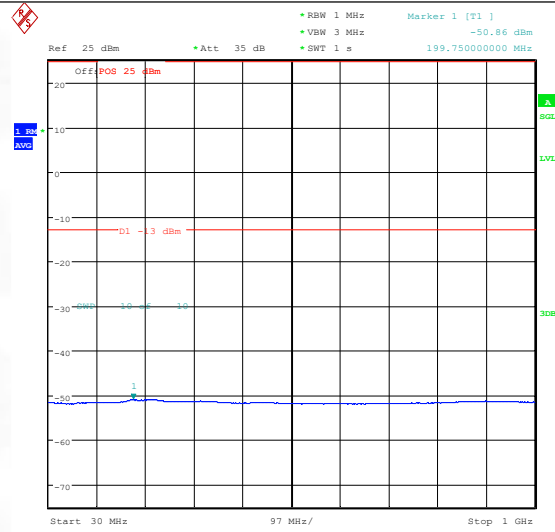
Date: 14.JUN.2025 01:55:31

Band2-9400-2-0.009~0.15MHz-PASS



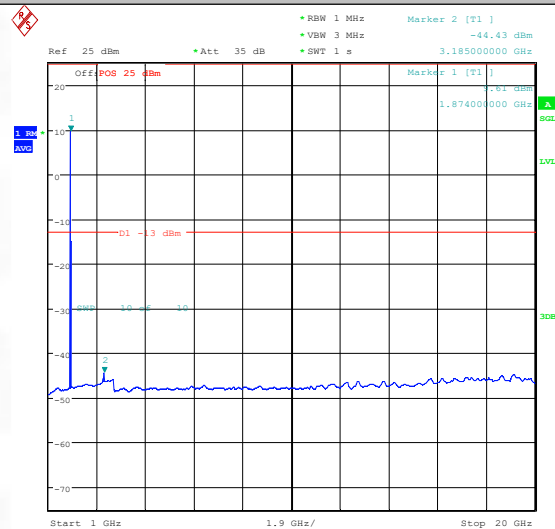
Date: 14.JUN.2025 01:55:48

Band2-9400-2-0.15~30MHz-PASS



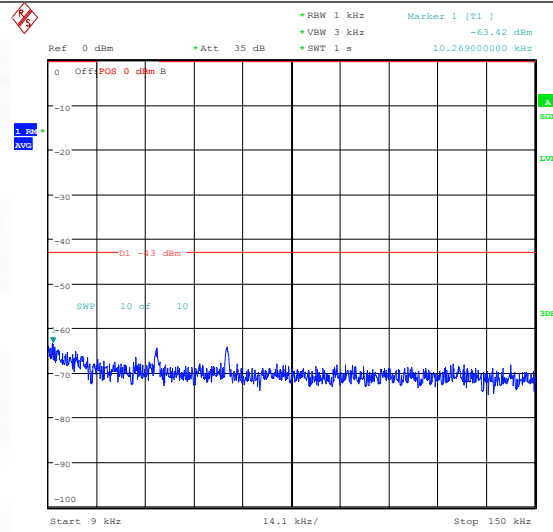
Date: 14.JUN.2025 01:56:04

Band2-9400-2-30~1000MHz-PASS



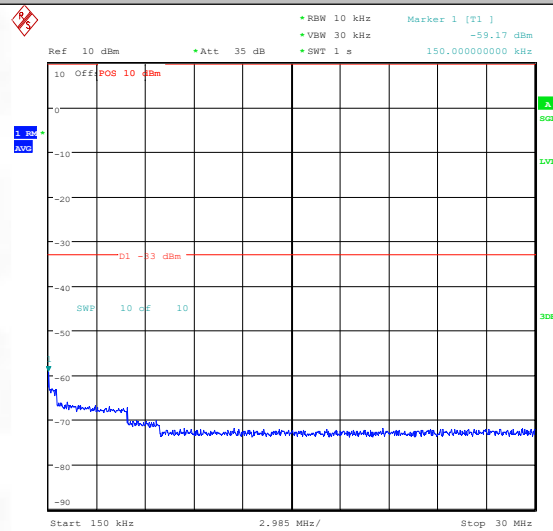
Date: 14.JUN.2025 01:56:21

Band2-9400-2-1000~20000MHz-PASS



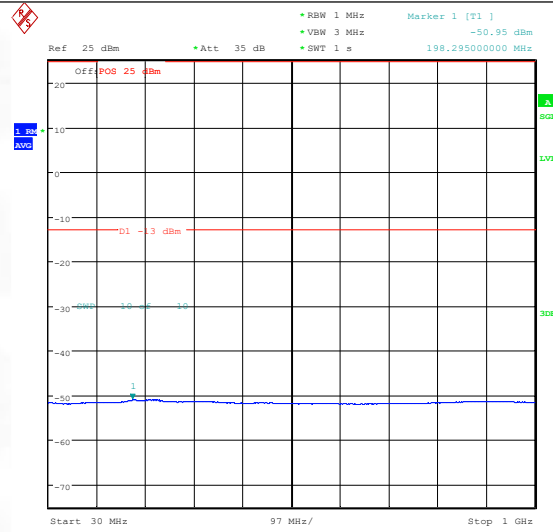
Date: 14.JUN.2025 02:01:05

Band2-9400-3-0.009~0.15MHz-PASS



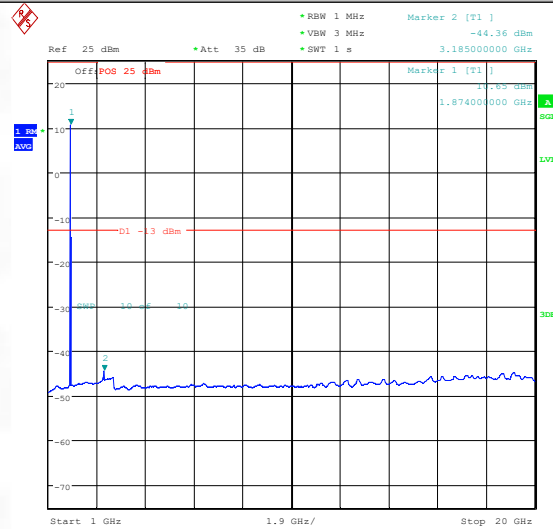
Date: 14.JUN.2025 02:01:21

Band2-9400-3-0.15~30MHz-PASS



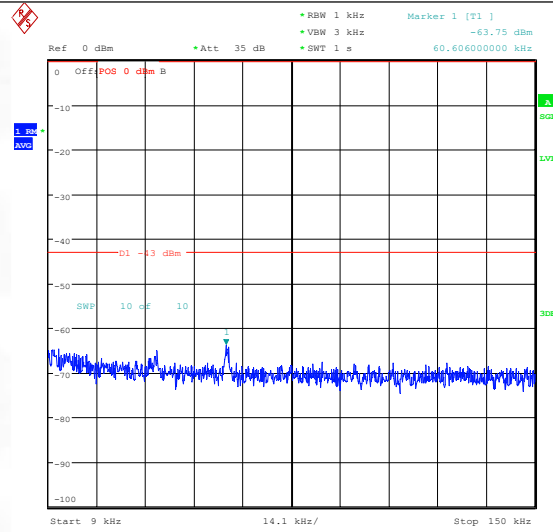
Date: 14.JUN.2025 02:01:38

Band2-9400-3-30~1000MHz-PASS



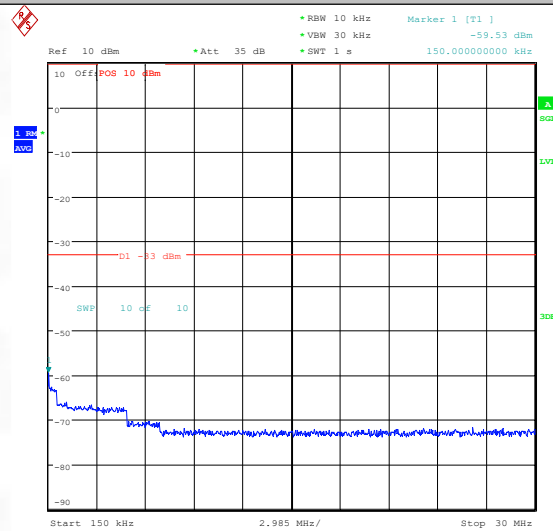
Date: 14.JUN.2025 02:01:54

Band2-9400-3-1000~20000MHz-PASS



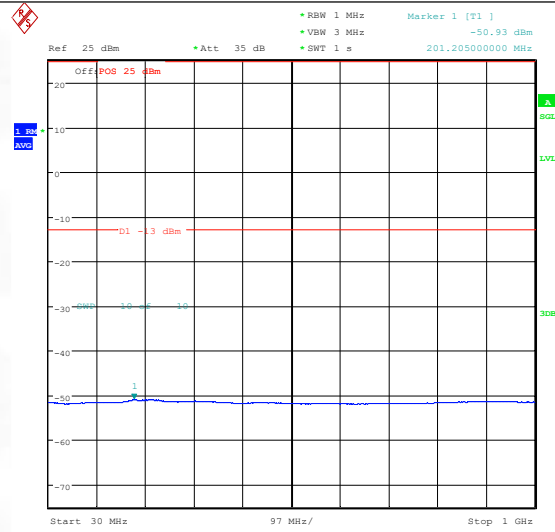
Date: 14.JUN.2025 02:06:44

Band2-9400-4-0.009~0.15MHz-PASS



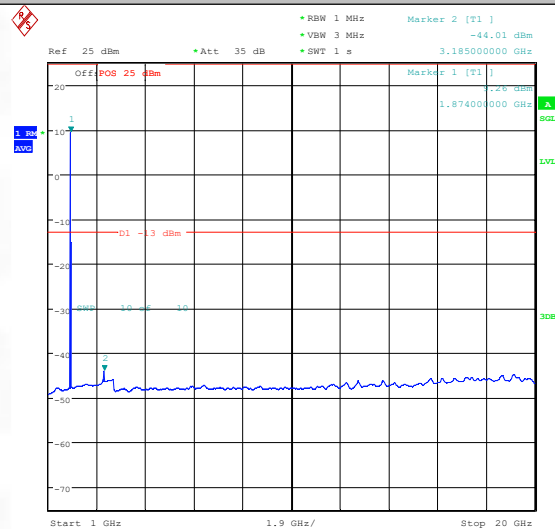
Date: 14.JUN.2025 02:07:01

Band2-9400-4-0.15~30MHz-PASS



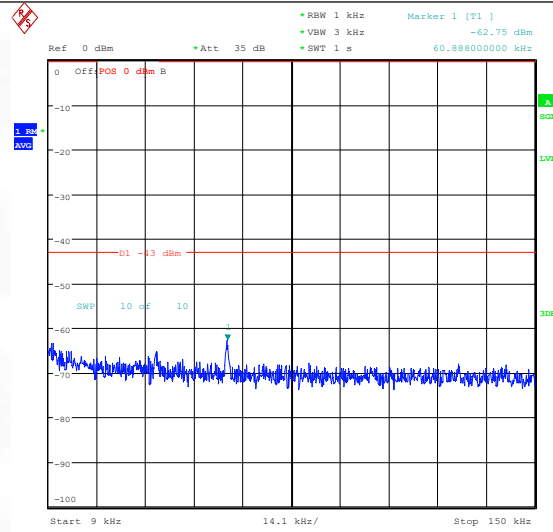
Date: 14.JUN.2025 02:07:17

Band2-9400-4-30~1000MHz-PASS



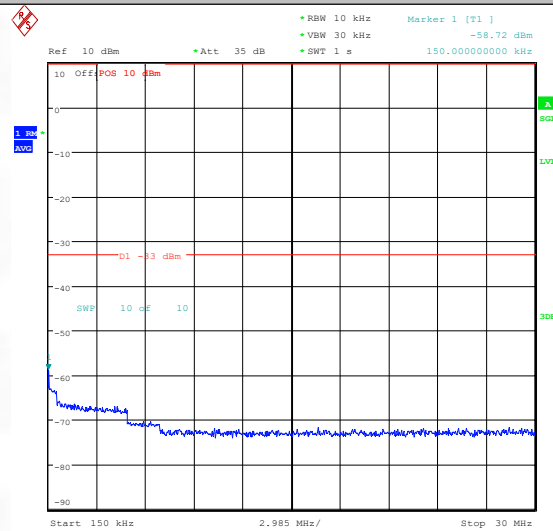
Date: 14.JUN.2025 02:07:34

Band2-9400-4-1000~20000MHz-PASS



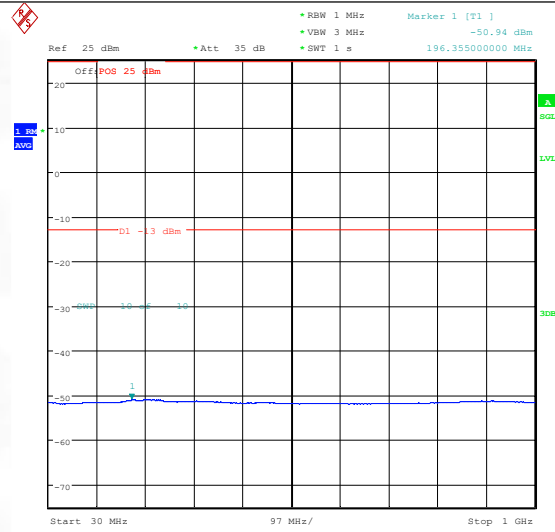
Date: 14.JUN.2025 02:11:47

Band2-9400-5-0.009~0.15MHz-PASS



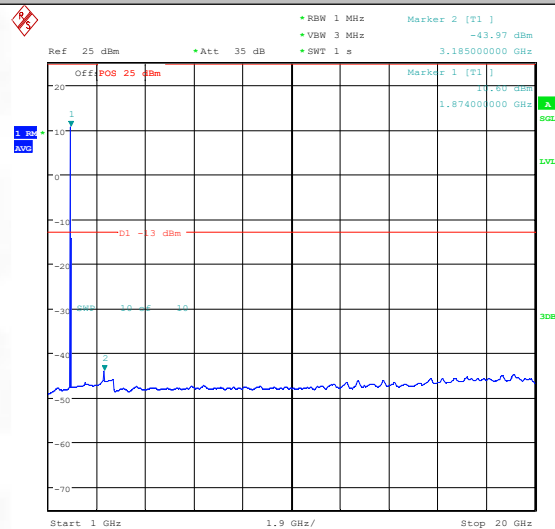
Date: 14.JUN.2025 02:12:03

Band2-9400-5-0.15~30MHz-PASS



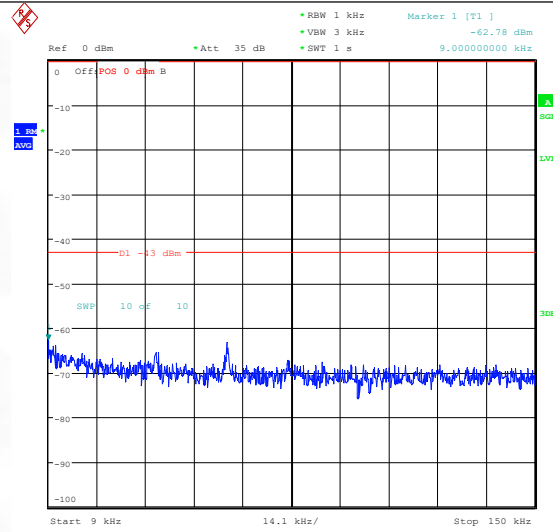
Date: 14.JUN.2025 02:12:20

Band2-9400-5-30~1000MHz-PASS



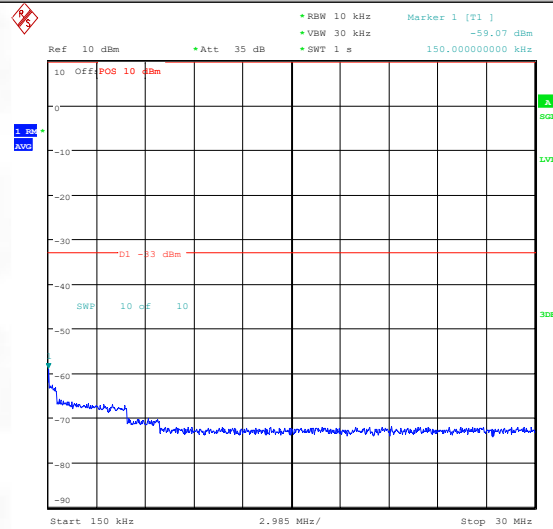
Date: 14.JUN.2025 02:12:37

Band2-9400-5-1000~20000MHz-PASS



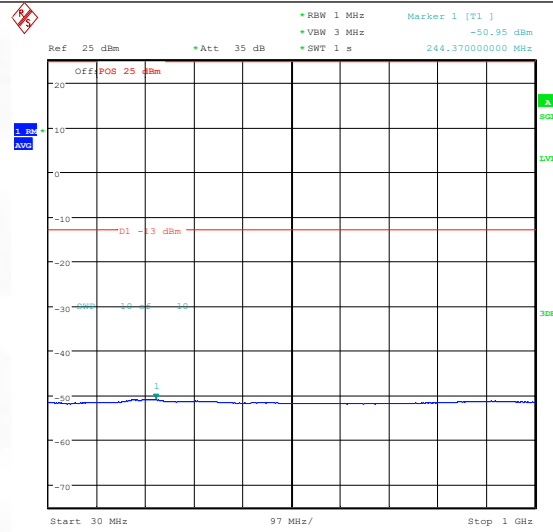
Date: 14.JUN.2025 01:51:55

Band2-9538-1-0.009~0.15MHz-PASS



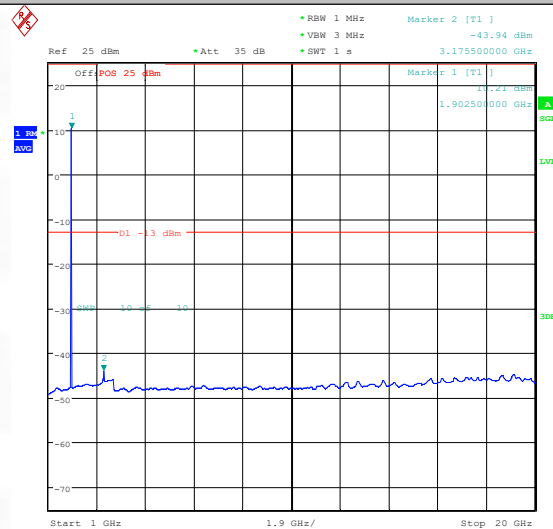
Date: 14.JUN.2025 01:52:12

Band2-9538-1-0.15~30MHz-PASS



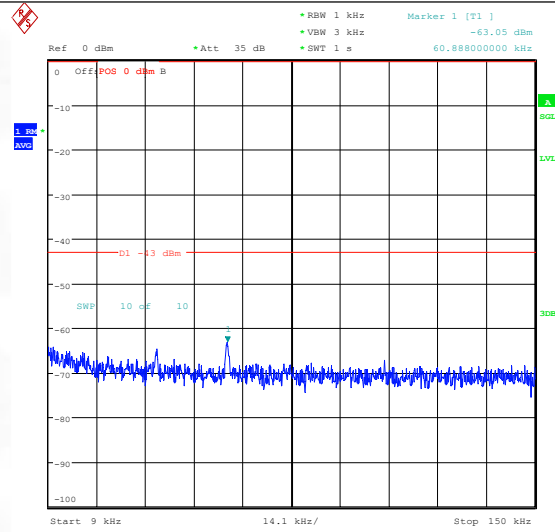
Date: 14.JUN.2025 01:52:28

Band2-9538-1-30~1000MHz-PASS



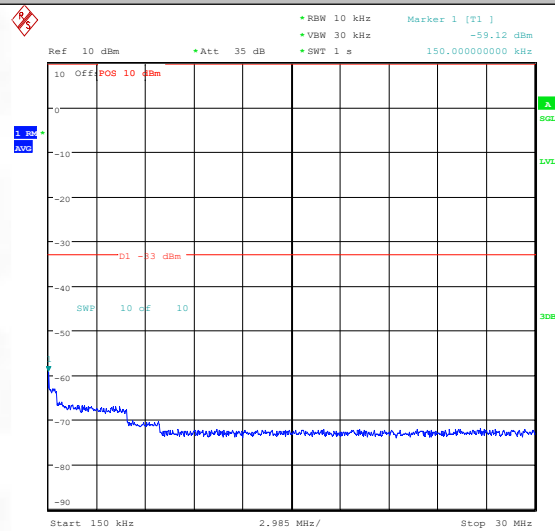
Date: 14.JUN.2025 01:52:45

Band2-9538-1-1000~20000MHz-PASS



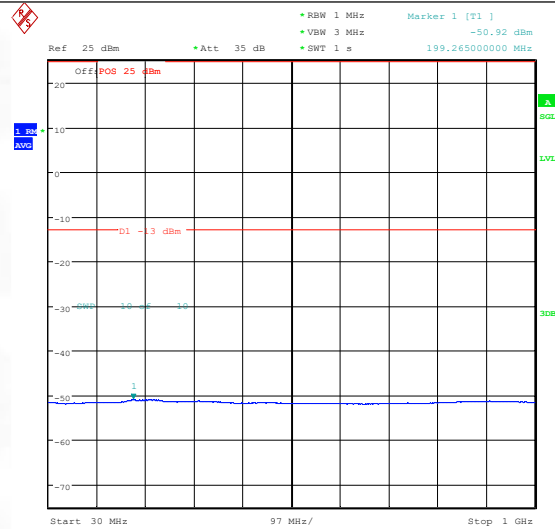
Date: 14.JUN.2025 01:57:27

Band2-9538-2-0.009~0.15MHz-PASS



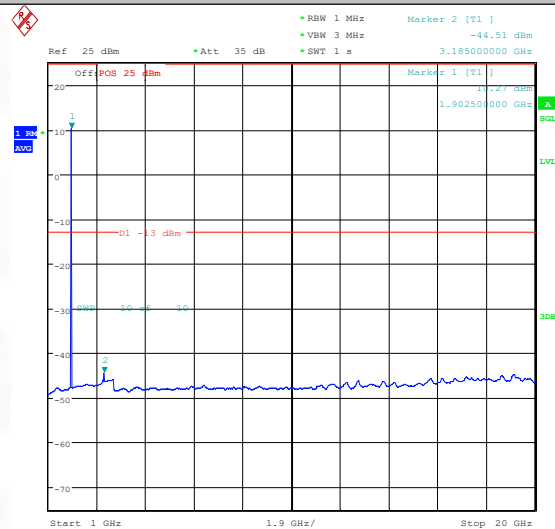
Date: 14.JUN.2025 01:57:44

Band2-9538-2-0.15~30MHz-PASS



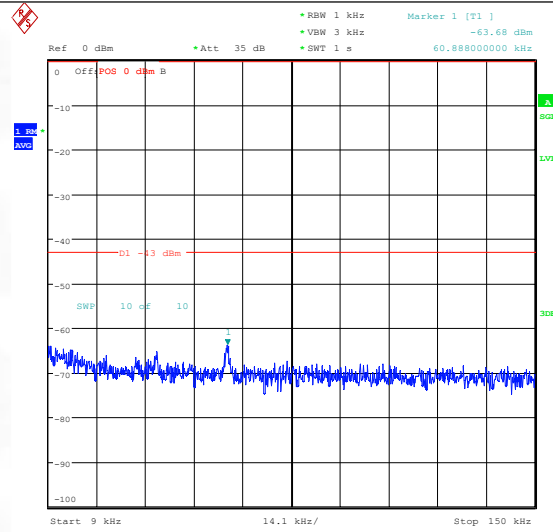
Date: 14.JUN.2025 01:58:00

Band2-9538-2-30~1000MHz-PASS



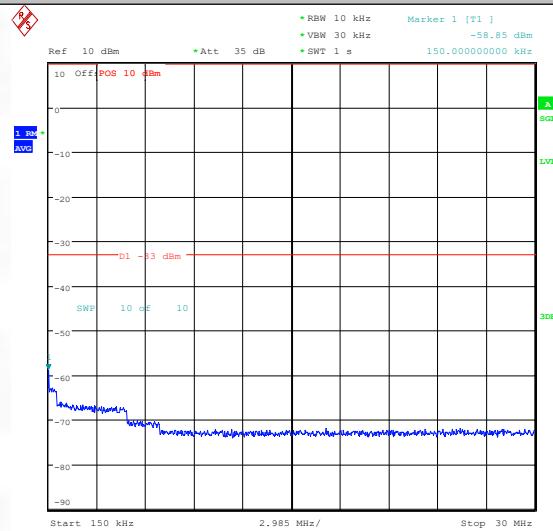
Date: 14.JUN.2025 01:58:17

Band2-9538-2-1000~20000MHz-PASS



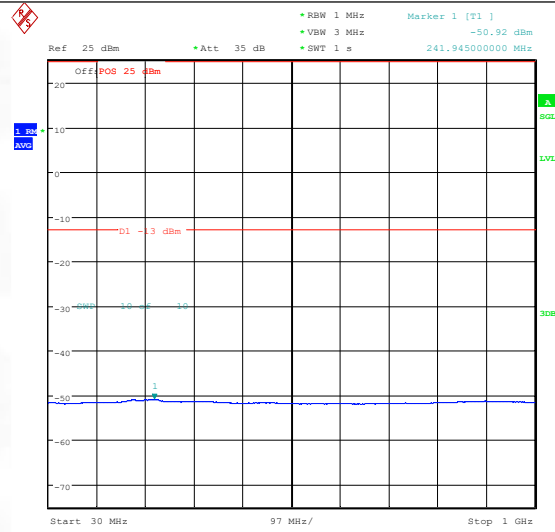
Date: 14.JUN.2025 02:03:07

Band2-9538-3-0.009~0.15MHz-PASS



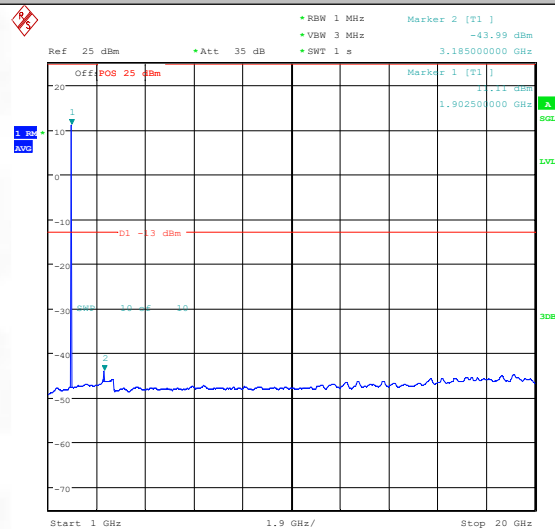
Date: 14.JUN.2025 02:03:24

Band2-9538-3-0.15~30MHz-PASS



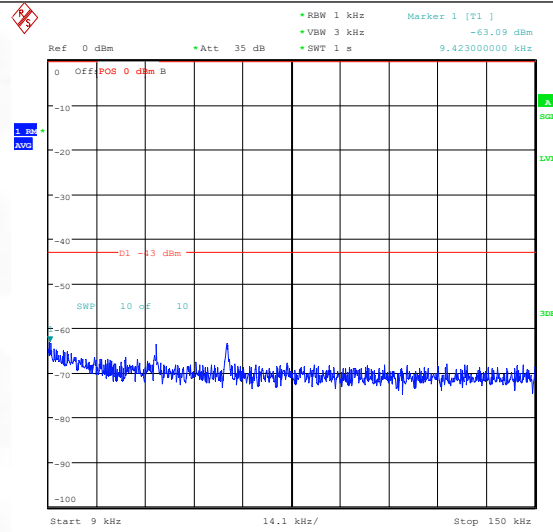
Date: 14.JUN.2025 02:03:40

Band2-9538-3-30~1000MHz-PASS



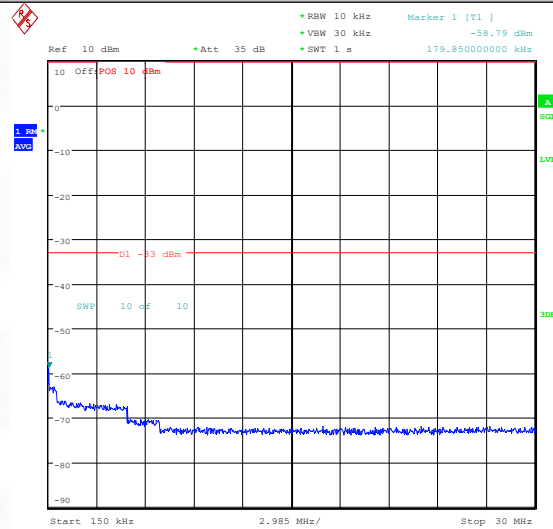
Date: 14.JUN.2025 02:03:57

Band2-9538-3-1000~20000MHz-PASS



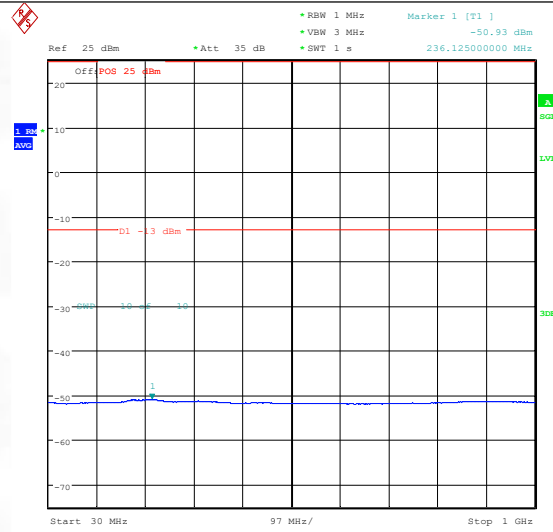
Date: 14.JUN.2025 02:08:45

Band2-9538-4-0.009~0.15MHz-PASS



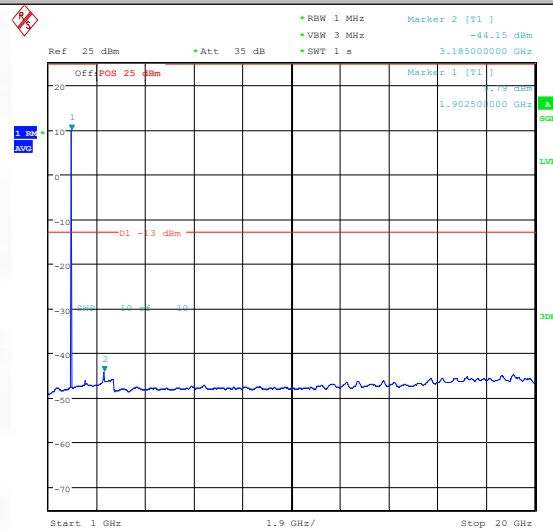
Date: 14.JUN.2025 02:09:02

Band2-9538-4-0.15~30MHz-PASS



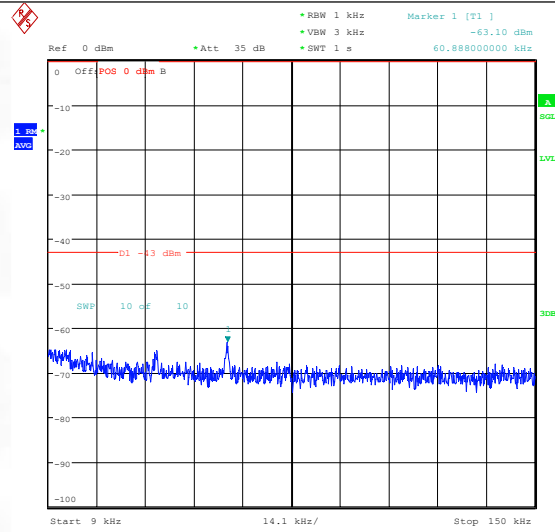
Date: 14.JUN.2025 02:09:18

Band2-9538-4-30~1000MHz-PASS



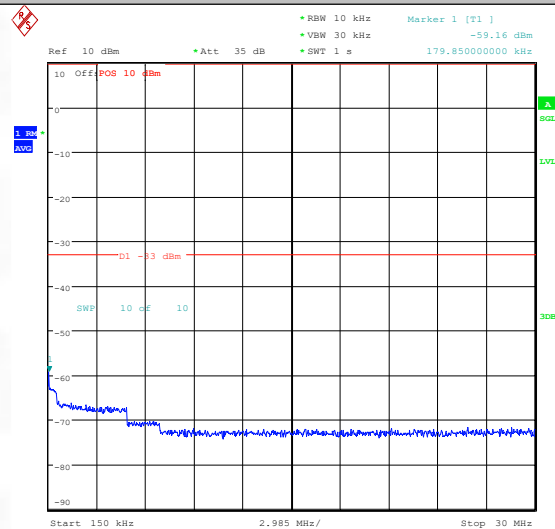
Date: 14.JUN.2025 02:09:35

Band2-9538-4-1000~20000MHz-PASS



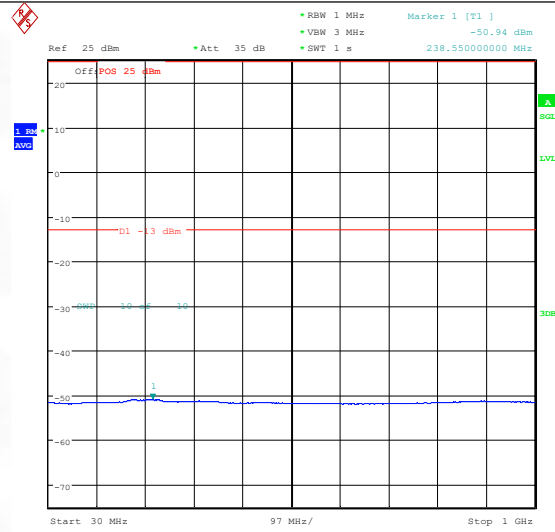
Date: 14.JUN.2025 02:13:11

Band2-9538-5-0.009~0.15MHz-PASS



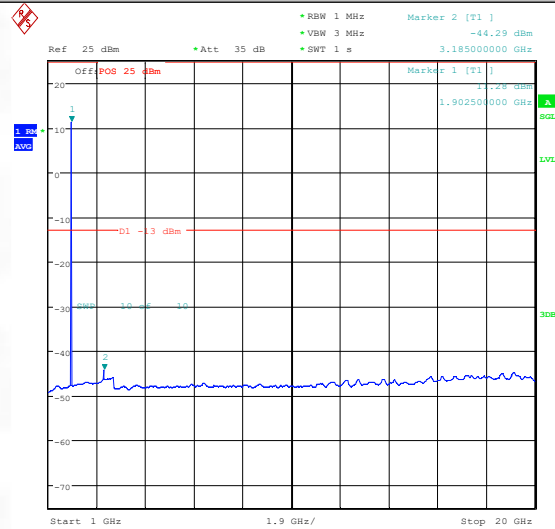
Date: 14.JUN.2025 02:13:28

Band2-9538-5-0.15~30MHz-PASS



Date: 14.JUN.2025 02:13:44

Band2-9538-5-30~1000MHz-PASS



Date: 14.JUN.2025 02:14:01

Band2-9538-5-1000~20000MHz-PASS

1.6 AppendixF:Frequency Stability

1.6.1 Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	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	3.23	0.001693	±2.5	PASS
Band2	9538	VH	NT	-2.77	-0.001452	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	-2.18	-0.001177	±2.5	PASS
Band2	9262	NV	-20	-0.62	-0.000335	±2.5	PASS
Band2	9262	NV	-10	-5.74	-0.003099	±2.5	PASS
Band2	9262	NV	0	-3.69	-0.001992	±2.5	PASS
Band2	9262	NV	10	-3.71	-0.002003	±2.5	PASS
Band2	9262	NV	20	0.84	0.000453	±2.5	PASS
Band2	9262	NV	30	-4.74	-0.002559	±2.5	PASS
Band2	9262	NV	40	-0.77	-0.000416	±2.5	PASS
Band2	9262	NV	50	-1.78	-0.000961	±2.5	PASS
Band2	9400	NV	-30	0.43	0.000229	±2.5	PASS
Band2	9400	NV	-20	-2.54	-0.001351	±2.5	PASS
Band2	9400	NV	-10	-3.06	-0.001628	±2.5	PASS
Band2	9400	NV	0	-2.67	-0.001420	±2.5	PASS
Band2	9400	NV	10	-3.42	-0.001819	±2.5	PASS
Band2	9400	NV	20	-1.44	-0.000766	±2.5	PASS
Band2	9400	NV	30	-3.95	-0.002101	±2.5	PASS
Band2	9400	NV	40	-4.46	-0.002372	±2.5	PASS
Band2	9400	NV	50	-1.82	-0.000968	±2.5	PASS
Band2	9538	NV	-30	-5.36	-0.002810	±2.5	PASS
Band2	9538	NV	-20	-3.79	-0.001987	±2.5	PASS
Band2	9538	NV	-10	-2.30	-0.001206	±2.5	PASS
Band2	9538	NV	0	3.02	0.001583	±2.5	PASS
Band2	9538	NV	10	-3.88	-0.002034	±2.5	PASS
Band2	9538	NV	20	1.83	0.000959	±2.5	PASS
Band2	9538	NV	30	-0.19	-0.000100	±2.5	PASS
Band2	9538	NV	40	-2.04	-0.001069	±2.5	PASS
Band2	9538	NV	50	-1.46	-0.000765	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	-7.00	-0.003779	±2.5	PASS
Band2	9262	1	VL	NT	-4.79	-0.002586	±2.5	PASS
Band2	9262	1	VH	NT	-3.09	-0.001668	±2.5	PASS

Band2	9262	2	VN	NT	-2.70	-0.001458	±2.5	PASS
Band2	9262	2	VL	NT	0.69	0.000372	±2.5	PASS
Band2	9262	2	VH	NT	-5.04	-0.002721	±2.5	PASS
Band2	9262	3	VN	NT	-1.58	-0.000853	±2.5	PASS
Band2	9262	3	VL	NT	-3.76	-0.002030	±2.5	PASS
Band2	9262	3	VH	NT	-7.37	-0.003979	±2.5	PASS
Band2	9262	4	VN	NT	-1.54	-0.000831	±2.5	PASS
Band2	9262	4	VL	NT	-3.38	-0.001825	±2.5	PASS
Band2	9262	4	VH	NT	-4.89	-0.002640	±2.5	PASS
Band2	9400	1	VN	NT	-0.57	-0.000303	±2.5	PASS
Band2	9400	1	VL	NT	-0.72	-0.000383	±2.5	PASS
Band2	9400	1	VH	NT	-1.32	-0.000702	±2.5	PASS
Band2	9400	2	VN	NT	-0.85	-0.000452	±2.5	PASS
Band2	9400	2	VL	NT	-4.03	-0.002144	±2.5	PASS
Band2	9400	2	VH	NT	-2.57	-0.001367	±2.5	PASS
Band2	9400	3	VN	NT	0.60	0.000319	±2.5	PASS
Band2	9400	3	VL	NT	-0.26	-0.000138	±2.5	PASS
Band2	9400	3	VH	NT	-2.31	-0.001229	±2.5	PASS
Band2	9400	4	VN	NT	-1.72	-0.000915	±2.5	PASS
Band2	9400	4	VL	NT	-4.04	-0.002149	±2.5	PASS
Band2	9400	4	VH	NT	-1.08	-0.000574	±2.5	PASS
Band2	9538	1	VN	NT	-3.41	-0.001788	±2.5	PASS
Band2	9538	1	VL	NT	-1.19	-0.000624	±2.5	PASS
Band2	9538	1	VH	NT	-3.67	-0.001924	±2.5	PASS
Band2	9538	2	VN	NT	-5.85	-0.003067	±2.5	PASS
Band2	9538	2	VL	NT	0.98	0.000514	±2.5	PASS
Band2	9538	2	VH	NT	-0.35	-0.000183	±2.5	PASS
Band2	9538	3	VN	NT	-4.55	-0.002385	±2.5	PASS
Band2	9538	3	VL	NT	-1.54	-0.000807	±2.5	PASS
Band2	9538	3	VH	NT	0.02	0.000010	±2.5	PASS
Band2	9538	4	VN	NT	-1.59	-0.000834	±2.5	PASS
Band2	9538	4	VL	NT	0.64	0.000336	±2.5	PASS
Band2	9538	4	VH	NT	1.45	0.000760	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	0.41	0.000221	±2.5	PASS
Band2	9262	1	NV	-20	-3.78	-0.002041	±2.5	PASS
Band2	9262	1	NV	-10	-5.75	-0.003104	±2.5	PASS
Band2	9262	1	NV	0	-1.95	-0.001053	±2.5	PASS
Band2	9262	1	NV	10	1.70	0.000918	±2.5	PASS
Band2	9262	1	NV	20	-2.72	-0.001468	±2.5	PASS
Band2	9262	1	NV	30	0.13	0.000070	±2.5	PASS
Band2	9262	1	NV	40	-2.63	-0.001420	±2.5	PASS
Band2	9262	1	NV	50	-2.90	-0.001566	±2.5	PASS
Band2	9262	2	NV	-30	-2.16	-0.001166	±2.5	PASS
Band2	9262	2	NV	-20	-1.07	-0.000578	±2.5	PASS
Band2	9262	2	NV	-10	-1.87	-0.001010	±2.5	PASS
Band2	9262	2	NV	0	0.34	0.000184	±2.5	PASS
Band2	9262	2	NV	10	-2.83	-0.001528	±2.5	PASS
Band2	9262	2	NV	20	-4.84	-0.002613	±2.5	PASS
Band2	9262	2	NV	30	-3.71	-0.002003	±2.5	PASS
Band2	9262	2	NV	40	-0.19	-0.000103	±2.5	PASS
Band2	9262	2	NV	50	-1.84	-0.000993	±2.5	PASS

Band2	9262	3	NV	-30	-4.45	-0.002402	±2.5	PASS
Band2	9262	3	NV	-20	3.24	0.001749	±2.5	PASS
Band2	9262	3	NV	-10	-1.65	-0.000891	±2.5	PASS
Band2	9262	3	NV	0	1.14	0.000615	±2.5	PASS
Band2	9262	3	NV	10	-1.04	-0.000561	±2.5	PASS
Band2	9262	3	NV	20	-1.31	-0.000707	±2.5	PASS
Band2	9262	3	NV	30	-0.70	-0.000378	±2.5	PASS
Band2	9262	3	NV	40	-4.91	-0.002651	±2.5	PASS
Band2	9262	3	NV	50	-2.08	-0.001123	±2.5	PASS
Band2	9262	4	NV	-30	-7.81	-0.004216	±2.5	PASS
Band2	9262	4	NV	-20	4.24	0.002289	±2.5	PASS
Band2	9262	4	NV	-10	3.45	0.001862	±2.5	PASS
Band2	9262	4	NV	0	-1.27	-0.000686	±2.5	PASS
Band2	9262	4	NV	10	-2.44	-0.001317	±2.5	PASS
Band2	9262	4	NV	20	4.25	0.002294	±2.5	PASS
Band2	9262	4	NV	30	-1.71	-0.000923	±2.5	PASS
Band2	9262	4	NV	40	0.92	0.000497	±2.5	PASS
Band2	9262	4	NV	50	-2.09	-0.001128	±2.5	PASS
Band2	9400	1	NV	-30	-1.44	-0.000766	±2.5	PASS
Band2	9400	1	NV	-20	-0.41	-0.000218	±2.5	PASS
Band2	9400	1	NV	-10	-1.53	-0.000814	±2.5	PASS
Band2	9400	1	NV	0	-2.22	-0.001181	±2.5	PASS
Band2	9400	1	NV	10	-1.48	-0.000787	±2.5	PASS
Band2	9400	1	NV	20	0.73	0.000388	±2.5	PASS
Band2	9400	1	NV	30	-0.11	-0.000059	±2.5	PASS
Band2	9400	1	NV	40	-1.77	-0.000941	±2.5	PASS
Band2	9400	1	NV	50	0.17	0.000090	±2.5	PASS
Band2	9400	2	NV	-30	-3.18	-0.001691	±2.5	PASS
Band2	9400	2	NV	-20	-0.30	-0.000160	±2.5	PASS
Band2	9400	2	NV	-10	-2.78	-0.001479	±2.5	PASS
Band2	9400	2	NV	0	-1.76	-0.000936	±2.5	PASS
Band2	9400	2	NV	10	-2.10	-0.001117	±2.5	PASS
Band2	9400	2	NV	20	-2.10	-0.001117	±2.5	PASS
Band2	9400	2	NV	30	-5.92	-0.003149	±2.5	PASS
Band2	9400	2	NV	40	-0.85	-0.000452	±2.5	PASS
Band2	9400	2	NV	50	1.08	0.000574	±2.5	PASS
Band2	9400	3	NV	-30	-1.92	-0.001021	±2.5	PASS
Band2	9400	3	NV	-20	-3.93	-0.002090	±2.5	PASS
Band2	9400	3	NV	-10	-1.98	-0.001053	±2.5	PASS
Band2	9400	3	NV	0	0.95	0.000505	±2.5	PASS
Band2	9400	3	NV	10	-3.18	-0.001691	±2.5	PASS
Band2	9400	3	NV	20	-3.43	-0.001824	±2.5	PASS
Band2	9400	3	NV	30	-1.90	-0.001011	±2.5	PASS
Band2	9400	3	NV	40	-2.17	-0.001154	±2.5	PASS
Band2	9400	3	NV	50	-0.74	-0.000394	±2.5	PASS
Band2	9400	4	NV	-30	-3.97	-0.002112	±2.5	PASS
Band2	9400	4	NV	-20	-3.11	-0.001654	±2.5	PASS
Band2	9400	4	NV	-10	-7.20	-0.003830	±2.5	PASS
Band2	9400	4	NV	0	-1.18	-0.000628	±2.5	PASS
Band2	9400	4	NV	10	-2.66	-0.001415	±2.5	PASS
Band2	9400	4	NV	20	-2.09	-0.001112	±2.5	PASS
Band2	9400	4	NV	30	-1.79	-0.000952	±2.5	PASS
Band2	9400	4	NV	40	-1.44	-0.000766	±2.5	PASS
Band2	9400	4	NV	50	-1.24	-0.000660	±2.5	PASS
Band2	9538	1	NV	-30	-5.14	-0.002694	±2.5	PASS
Band2	9538	1	NV	-20	1.46	0.000765	±2.5	PASS
Band2	9538	1	NV	-10	-7.25	-0.003801	±2.5	PASS

Band2	9538	1	NV	0	-1.20	-0.000629	±2.5	PASS
Band2	9538	1	NV	10	-2.61	-0.001368	±2.5	PASS
Band2	9538	1	NV	20	-1.89	-0.000991	±2.5	PASS
Band2	9538	1	NV	30	-1.36	-0.000713	±2.5	PASS
Band2	9538	1	NV	40	-6.97	-0.003654	±2.5	PASS
Band2	9538	1	NV	50	-0.33	-0.000173	±2.5	PASS
Band2	9538	2	NV	-30	0.17	0.000089	±2.5	PASS
Band2	9538	2	NV	-20	-1.46	-0.000765	±2.5	PASS
Band2	9538	2	NV	-10	-0.83	-0.000435	±2.5	PASS
Band2	9538	2	NV	0	0.89	0.000467	±2.5	PASS
Band2	9538	2	NV	10	-3.89	-0.002039	±2.5	PASS
Band2	9538	2	NV	20	-5.51	-0.002888	±2.5	PASS
Band2	9538	2	NV	30	-3.62	-0.001898	±2.5	PASS
Band2	9538	2	NV	40	0.53	0.000278	±2.5	PASS
Band2	9538	2	NV	50	0.35	0.000183	±2.5	PASS
Band2	9538	3	NV	-30	-2.66	-0.001394	±2.5	PASS
Band2	9538	3	NV	-20	-2.61	-0.001368	±2.5	PASS
Band2	9538	3	NV	-10	-5.44	-0.002852	±2.5	PASS
Band2	9538	3	NV	0	2.52	0.001321	±2.5	PASS
Band2	9538	3	NV	10	3.58	0.001877	±2.5	PASS
Band2	9538	3	NV	20	1.65	0.000865	±2.5	PASS
Band2	9538	3	NV	30	-0.46	-0.000241	±2.5	PASS
Band2	9538	3	NV	40	-0.34	-0.000178	±2.5	PASS
Band2	9538	3	NV	50	-0.32	-0.000168	±2.5	PASS
Band2	9538	4	NV	-30	-3.03	-0.001588	±2.5	PASS
Band2	9538	4	NV	-20	-4.78	-0.002506	±2.5	PASS
Band2	9538	4	NV	-10	-2.86	-0.001499	±2.5	PASS
Band2	9538	4	NV	0	-4.73	-0.002480	±2.5	PASS
Band2	9538	4	NV	10	-5.45	-0.002857	±2.5	PASS
Band2	9538	4	NV	20	-6.76	-0.003544	±2.5	PASS
Band2	9538	4	NV	30	3.63	0.001903	±2.5	PASS
Band2	9538	4	NV	40	2.23	0.001169	±2.5	PASS
Band2	9538	4	NV	50	-0.86	-0.000451	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VN	NT	-7.40	-0.003995	±2.5	PASS
Band2	9262	1	VL	NT	-5.22	-0.002818	±2.5	PASS
Band2	9262	1	VH	NT	-2.01	-0.001085	±2.5	PASS
Band2	9262	2	VN	NT	-2.02	-0.001090	±2.5	PASS
Band2	9262	2	VL	NT	-1.96	-0.001058	±2.5	PASS
Band2	9262	2	VH	NT	-5.46	-0.002948	±2.5	PASS
Band2	9262	3	VN	NT	-1.77	-0.000956	±2.5	PASS
Band2	9262	3	VL	NT	-0.30	-0.000162	±2.5	PASS
Band2	9262	3	VH	NT	-1.89	-0.001020	±2.5	PASS
Band2	9262	4	VN	NT	-6.19	-0.003342	±2.5	PASS
Band2	9262	4	VL	NT	-3.36	-0.001814	±2.5	PASS
Band2	9262	4	VH	NT	-5.93	-0.003201	±2.5	PASS
Band2	9262	5	VN	NT	-6.09	-0.003288	±2.5	PASS
Band2	9262	5	VL	NT	-3.50	-0.001889	±2.5	PASS
Band2	9262	5	VH	NT	-0.67	-0.000362	±2.5	PASS
Band2	9400	1	VN	NT	1.04	0.000553	±2.5	PASS
Band2	9400	1	VL	NT	-4.51	-0.002399	±2.5	PASS
Band2	9400	1	VH	NT	-1.75	-0.000931	±2.5	PASS

Band2	9400	2	VN	NT	-3.19	-0.001697	±2.5	PASS
Band2	9400	2	VL	NT	-3.28	-0.001745	±2.5	PASS
Band2	9400	2	VH	NT	-2.94	-0.001564	±2.5	PASS
Band2	9400	3	VN	NT	-2.95	-0.001569	±2.5	PASS
Band2	9400	3	VL	NT	0.76	0.000404	±2.5	PASS
Band2	9400	3	VH	NT	-3.71	-0.001973	±2.5	PASS
Band2	9400	4	VN	NT	-2.90	-0.001543	±2.5	PASS
Band2	9400	4	VL	NT	-2.80	-0.001489	±2.5	PASS
Band2	9400	4	VH	NT	-2.40	-0.001277	±2.5	PASS
Band2	9400	5	VN	NT	-4.87	-0.002590	±2.5	PASS
Band2	9400	5	VL	NT	0.39	0.000207	±2.5	PASS
Band2	9400	5	VH	NT	-1.57	-0.000835	±2.5	PASS
Band2	9538	1	VN	NT	-7.57	-0.003968	±2.5	PASS
Band2	9538	1	VL	NT	-1.03	-0.000540	±2.5	PASS
Band2	9538	1	VH	NT	-1.60	-0.000839	±2.5	PASS
Band2	9538	2	VN	NT	-6.47	-0.003392	±2.5	PASS
Band2	9538	2	VL	NT	-2.10	-0.001101	±2.5	PASS
Band2	9538	2	VH	NT	-4.00	-0.002097	±2.5	PASS
Band2	9538	3	VN	NT	-6.06	-0.003177	±2.5	PASS
Band2	9538	3	VL	NT	-5.81	-0.003046	±2.5	PASS
Band2	9538	3	VH	NT	-2.45	-0.001284	±2.5	PASS
Band2	9538	4	VN	NT	-2.59	-0.001358	±2.5	PASS
Band2	9538	4	VL	NT	-0.45	-0.000236	±2.5	PASS
Band2	9538	4	VH	NT	-2.68	-0.001405	±2.5	PASS
Band2	9538	5	VN	NT	-2.95	-0.001546	±2.5	PASS
Band2	9538	5	VL	NT	-4.85	-0.002542	±2.5	PASS
Band2	9538	5	VH	NT	1.14	0.000598	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-4.08	-0.002203	±2.5	PASS
Band2	9262	1	NV	-20	-5.28	-0.002850	±2.5	PASS
Band2	9262	1	NV	-10	-6.31	-0.003406	±2.5	PASS
Band2	9262	1	NV	0	-2.19	-0.001182	±2.5	PASS
Band2	9262	1	NV	10	-4.18	-0.002257	±2.5	PASS
Band2	9262	1	NV	20	-1.64	-0.000885	±2.5	PASS
Band2	9262	1	NV	30	-5.72	-0.003088	±2.5	PASS
Band2	9262	1	NV	40	-1.79	-0.000966	±2.5	PASS
Band2	9262	1	NV	50	-3.18	-0.001717	±2.5	PASS
Band2	9262	2	NV	-30	1.48	0.000799	±2.5	PASS
Band2	9262	2	NV	-20	-2.12	-0.001144	±2.5	PASS
Band2	9262	2	NV	-10	-4.71	-0.002543	±2.5	PASS
Band2	9262	2	NV	0	-1.38	-0.000745	±2.5	PASS
Band2	9262	2	NV	10	-4.21	-0.002273	±2.5	PASS
Band2	9262	2	NV	20	-6.93	-0.003741	±2.5	PASS
Band2	9262	2	NV	30	-1.82	-0.000983	±2.5	PASS
Band2	9262	2	NV	40	-3.82	-0.002062	±2.5	PASS
Band2	9262	2	NV	50	-5.69	-0.003072	±2.5	PASS
Band2	9262	3	NV	-30	-1.52	-0.000821	±2.5	PASS
Band2	9262	3	NV	-20	-2.19	-0.001182	±2.5	PASS
Band2	9262	3	NV	-10	-4.06	-0.002192	±2.5	PASS
Band2	9262	3	NV	0	-3.74	-0.002019	±2.5	PASS
Band2	9262	3	NV	10	-0.38	-0.000205	±2.5	PASS
Band2	9262	3	NV	20	-1.95	-0.001053	±2.5	PASS

Band2	9262	3	NV	30	-7.45	-0.004022	±2.5	PASS
Band2	9262	3	NV	40	-0.94	-0.000507	±2.5	PASS
Band2	9262	3	NV	50	-3.44	-0.001857	±2.5	PASS
Band2	9262	4	NV	-30	-8.43	-0.004551	±2.5	PASS
Band2	9262	4	NV	-20	1.56	0.000842	±2.5	PASS
Band2	9262	4	NV	-10	-1.23	-0.000664	±2.5	PASS
Band2	9262	4	NV	0	-2.26	-0.001220	±2.5	PASS
Band2	9262	4	NV	10	-1.94	-0.001047	±2.5	PASS
Band2	9262	4	NV	20	-1.73	-0.000934	±2.5	PASS
Band2	9262	4	NV	30	-2.89	-0.001560	±2.5	PASS
Band2	9262	4	NV	40	-2.25	-0.001215	±2.5	PASS
Band2	9262	4	NV	50	-1.25	-0.000675	±2.5	PASS
Band2	9262	5	NV	-30	1.65	0.000891	±2.5	PASS
Band2	9262	5	NV	-20	-0.54	-0.000292	±2.5	PASS
Band2	9262	5	NV	-10	0.26	0.000140	±2.5	PASS
Band2	9262	5	NV	0	-3.61	-0.001949	±2.5	PASS
Band2	9262	5	NV	10	-6.02	-0.003250	±2.5	PASS
Band2	9262	5	NV	20	-0.36	-0.000194	±2.5	PASS
Band2	9262	5	NV	30	-2.70	-0.001458	±2.5	PASS
Band2	9262	5	NV	40	-4.01	-0.002165	±2.5	PASS
Band2	9262	5	NV	50	-3.28	-0.001771	±2.5	PASS
Band2	9400	1	NV	-30	-1.80	-0.000957	±2.5	PASS
Band2	9400	1	NV	-20	-3.43	-0.001824	±2.5	PASS
Band2	9400	1	NV	-10	-0.63	-0.000335	±2.5	PASS
Band2	9400	1	NV	0	-0.26	-0.000138	±2.5	PASS
Band2	9400	1	NV	10	-1.49	-0.000793	±2.5	PASS
Band2	9400	1	NV	20	1.51	0.000803	±2.5	PASS
Band2	9400	1	NV	30	1.77	0.000941	±2.5	PASS
Band2	9400	1	NV	40	2.07	0.001101	±2.5	PASS
Band2	9400	1	NV	50	0.33	0.000176	±2.5	PASS
Band2	9400	2	NV	-30	-0.49	-0.000261	±2.5	PASS
Band2	9400	2	NV	-20	-4.01	-0.002133	±2.5	PASS
Band2	9400	2	NV	-10	-6.28	-0.003340	±2.5	PASS
Band2	9400	2	NV	0	-2.98	-0.001585	±2.5	PASS
Band2	9400	2	NV	10	-1.39	-0.000739	±2.5	PASS
Band2	9400	2	NV	20	-1.32	-0.000702	±2.5	PASS
Band2	9400	2	NV	30	-1.65	-0.000878	±2.5	PASS
Band2	9400	2	NV	40	-5.90	-0.003138	±2.5	PASS
Band2	9400	2	NV	50	-2.22	-0.001181	±2.5	PASS
Band2	9400	3	NV	-30	-1.39	-0.000739	±2.5	PASS
Band2	9400	3	NV	-20	-1.20	-0.000638	±2.5	PASS
Band2	9400	3	NV	-10	-2.44	-0.001298	±2.5	PASS
Band2	9400	3	NV	0	-3.28	-0.001745	±2.5	PASS
Band2	9400	3	NV	10	-2.16	-0.001149	±2.5	PASS
Band2	9400	3	NV	20	-2.58	-0.001372	±2.5	PASS
Band2	9400	3	NV	30	-3.43	-0.001824	±2.5	PASS
Band2	9400	3	NV	40	-7.22	-0.003840	±2.5	PASS
Band2	9400	3	NV	50	-0.29	-0.000154	±2.5	PASS
Band2	9400	4	NV	-30	-3.43	-0.001824	±2.5	PASS
Band2	9400	4	NV	-20	-4.22	-0.002245	±2.5	PASS
Band2	9400	4	NV	-10	-6.37	-0.003388	±2.5	PASS
Band2	9400	4	NV	0	-1.60	-0.000851	±2.5	PASS
Band2	9400	4	NV	10	0.11	0.000059	±2.5	PASS
Band2	9400	4	NV	20	0.98	0.000521	±2.5	PASS
Band2	9400	4	NV	30	0.62	0.000330	±2.5	PASS
Band2	9400	4	NV	40	0.16	0.000085	±2.5	PASS
Band2	9400	4	NV	50	-0.72	-0.000383	±2.5	PASS

Band2	9400	5	NV	-30	-5.44	-0.002894	±2.5	PASS
Band2	9400	5	NV	-20	-0.29	-0.000154	±2.5	PASS
Band2	9400	5	NV	-10	-2.65	-0.001410	±2.5	PASS
Band2	9400	5	NV	0	-3.81	-0.002027	±2.5	PASS
Band2	9400	5	NV	10	-5.66	-0.003011	±2.5	PASS
Band2	9400	5	NV	20	1.85	0.000984	±2.5	PASS
Band2	9400	5	NV	30	0.31	0.000165	±2.5	PASS
Band2	9400	5	NV	40	-0.47	-0.000250	±2.5	PASS
Band2	9400	5	NV	50	-2.45	-0.001303	±2.5	PASS
Band2	9538	1	NV	-30	-2.99	-0.001567	±2.5	PASS
Band2	9538	1	NV	-20	-8.05	-0.004220	±2.5	PASS
Band2	9538	1	NV	-10	0.13	0.000068	±2.5	PASS
Band2	9538	1	NV	0	-3.38	-0.001772	±2.5	PASS
Band2	9538	1	NV	10	-0.97	-0.000508	±2.5	PASS
Band2	9538	1	NV	20	-3.03	-0.001588	±2.5	PASS
Band2	9538	1	NV	30	-3.29	-0.001725	±2.5	PASS
Band2	9538	1	NV	40	-4.95	-0.002595	±2.5	PASS
Band2	9538	1	NV	50	-1.45	-0.000760	±2.5	PASS
Band2	9538	2	NV	-30	-3.00	-0.001573	±2.5	PASS
Band2	9538	2	NV	-20	-1.87	-0.000980	±2.5	PASS
Band2	9538	2	NV	-10	-1.21	-0.000634	±2.5	PASS
Band2	9538	2	NV	0	-5.87	-0.003077	±2.5	PASS
Band2	9538	2	NV	10	-2.10	-0.001101	±2.5	PASS
Band2	9538	2	NV	20	-1.92	-0.001007	±2.5	PASS
Band2	9538	2	NV	30	-1.27	-0.000666	±2.5	PASS
Band2	9538	2	NV	40	-2.82	-0.001478	±2.5	PASS
Band2	9538	2	NV	50	-0.86	-0.000451	±2.5	PASS
Band2	9538	3	NV	-30	-3.04	-0.001594	±2.5	PASS
Band2	9538	3	NV	-20	-5.72	-0.002999	±2.5	PASS
Band2	9538	3	NV	-10	-5.44	-0.002852	±2.5	PASS
Band2	9538	3	NV	0	0.81	0.000425	±2.5	PASS
Band2	9538	3	NV	10	-1.70	-0.000891	±2.5	PASS
Band2	9538	3	NV	20	-0.69	-0.000362	±2.5	PASS
Band2	9538	3	NV	30	-2.52	-0.001321	±2.5	PASS
Band2	9538	3	NV	40	-4.53	-0.002375	±2.5	PASS
Band2	9538	3	NV	50	-6.45	-0.003381	±2.5	PASS
Band2	9538	4	NV	-30	-4.48	-0.002349	±2.5	PASS
Band2	9538	4	NV	-20	-3.18	-0.001667	±2.5	PASS
Band2	9538	4	NV	-10	-6.29	-0.003297	±2.5	PASS
Band2	9538	4	NV	0	0.11	0.000058	±2.5	PASS
Band2	9538	4	NV	10	1.07	0.000561	±2.5	PASS
Band2	9538	4	NV	20	-0.39	-0.000204	±2.5	PASS
Band2	9538	4	NV	30	-0.68	-0.000356	±2.5	PASS
Band2	9538	4	NV	40	-2.37	-0.001242	±2.5	PASS
Band2	9538	4	NV	50	-1.67	-0.000875	±2.5	PASS
Band2	9538	5	NV	-30	-1.45	-0.000760	±2.5	PASS
Band2	9538	5	NV	-20	0.12	0.000063	±2.5	PASS
Band2	9538	5	NV	-10	-2.59	-0.001358	±2.5	PASS
Band2	9538	5	NV	0	-3.17	-0.001662	±2.5	PASS
Band2	9538	5	NV	10	-6.87	-0.003601	±2.5	PASS
Band2	9538	5	NV	20	3.79	0.001987	±2.5	PASS
Band2	9538	5	NV	30	-0.04	-0.000021	±2.5	PASS
Band2	9538	5	NV	40	-4.28	-0.002244	±2.5	PASS
Band2	9538	5	NV	50	-1.87	-0.000980	±2.5	PASS

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

1.7.2 Test Graphs

