

APPENDIX C: TEST RESULTS FOR UTRA OPERATING BAND 4

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APPENDIX C.1: EFFECTIVE (ISOTROPIC) RADIATED POWER

Test Result

WCDMA

Band	Channel	Conducted Result (dBm)	EIRP Result (dBm)	Limit(dBm)	Verdict
Band4	1312	21.66	24.56	30	PASS
Band4	1413	21.95	24.85	30	PASS
Band4	1513	21.80	24.70	30	PASS

HSDPA

Band	Channel	SubTest	Conducted Result (dBm)	EIRP Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1	20.83	23.73	30	PASS
Band4	1312	2	20.27	23.17	30	PASS
Band4	1312	3	20.24	23.14	30	PASS
Band4	1312	4	20.28	23.18	30	PASS
Band4	1413	1	21.08	23.98	30	PASS
Band4	1413	2	20.55	23.45	30	PASS
Band4	1413	3	20.51	23.41	30	PASS
Band4	1413	4	20.55	23.45	30	PASS
Band4	1513	1	20.89	23.79	30	PASS
Band4	1513	2	20.43	23.33	30	PASS
Band4	1513	3	20.40	23.30	30	PASS
Band4	1513	4	20.44	23.34	30	PASS

HSUPA

Band	Channel	SubTest	Conducted Result (dBm)	EIRP Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1	20.30	23.20	30	PASS
Band4	1312	2	19.64	22.54	30	PASS
Band4	1312	3	19.56	22.46	30	PASS
Band4	1312	4	20.00	22.90	30	PASS
Band4	1312	5	20.66	23.56	30	PASS
Band4	1413	1	20.44	23.34	30	PASS
Band4	1413	2	19.94	22.84	30	PASS
Band4	1413	3	19.33	22.23	30	PASS
Band4	1413	4	19.88	22.78	30	PASS
Band4	1413	5	21.05	23.95	30	PASS
Band4	1513	1	20.07	22.97	30	PASS
Band4	1513	2	19.71	22.61	30	PASS
Band4	1513	3	19.24	22.14	30	PASS
Band4	1513	4	19.87	22.77	30	PASS
Band4	1513	5	20.83	23.73	30	PASS

APPENDIX C.2: PEAK-TO AVERAGE RATIO

Test Result

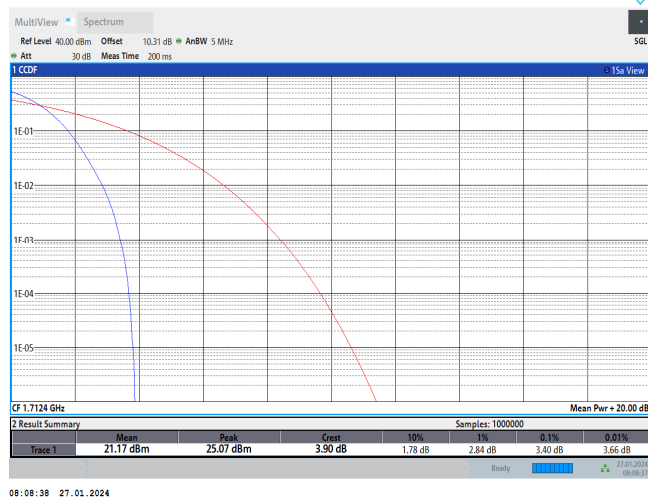
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
Band4	1312	3.4	13	PASS
Band4	1413	3.56	13	PASS
Band4	1513	3.52	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	1	3.52	13	PASS
Band4	1312	2	3.72	13	PASS
Band4	1312	3	3.88	13	PASS
Band4	1312	4	3.94	13	PASS
Band4	1413	1	3.58	13	PASS
Band4	1413	2	3.76	13	PASS
Band4	1413	3	3.94	13	PASS
Band4	1413	4	4	13	PASS
Band4	1513	1	3.62	13	PASS
Band4	1513	2	3.8	13	PASS
Band4	1513	3	3.96	13	PASS
Band4	1513	4	4.02	13	PASS

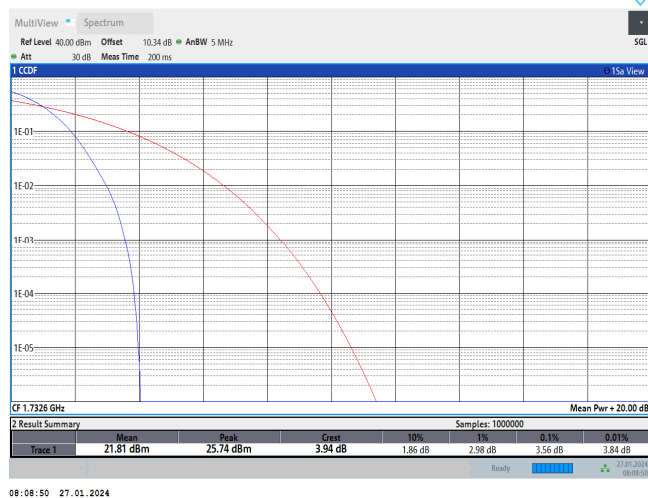
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	1	5.12	13	PASS
Band4	1312	2	5.58	13	PASS
Band4	1312	3	5.66	13	PASS
Band4	1312	4	5.3	13	PASS
Band4	1312	5	4.7	13	PASS
Band4	1413	1	4.36	13	PASS
Band4	1413	2	5.54	13	PASS
Band4	1413	3	5.08	13	PASS
Band4	1413	4	5.46	13	PASS
Band4	1413	5	5.26	13	PASS
Band4	1513	1	4.36	13	PASS
Band4	1513	2	5.5	13	PASS
Band4	1513	3	5.08	13	PASS
Band4	1513	4	5.5	13	PASS
Band4	1513	5	4.68	13	PASS

Test Graphs

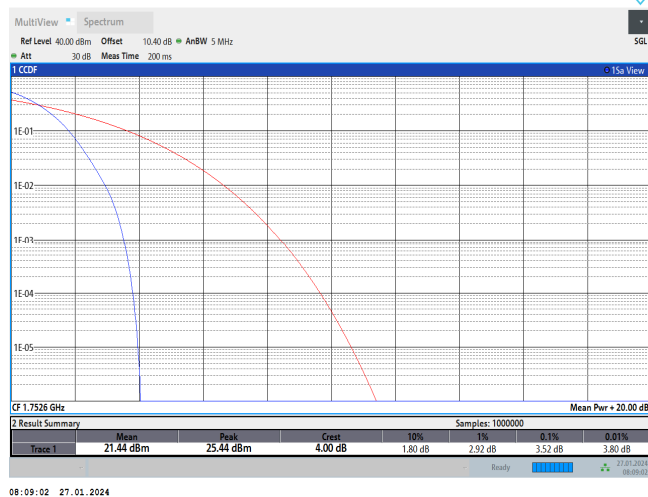
Band4-1312



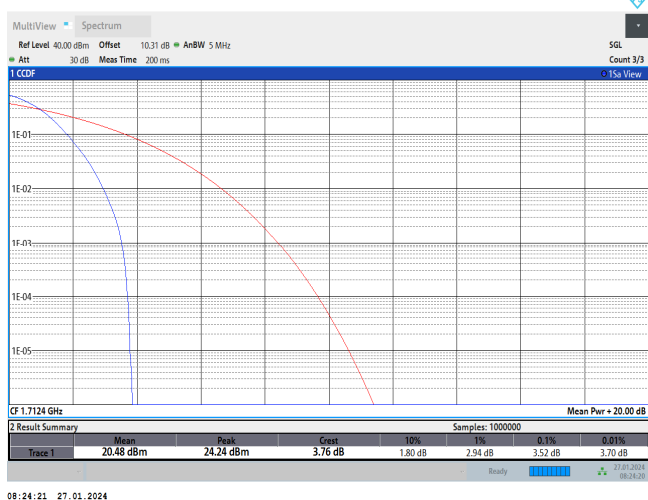
Band4-1413



Band4-1513

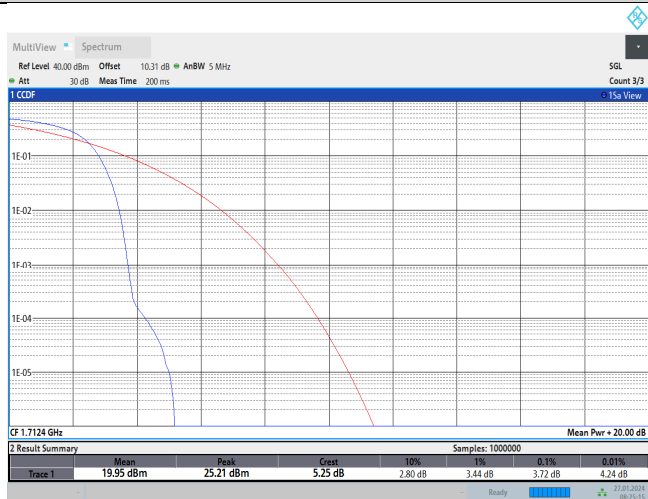


Band4-1312-1



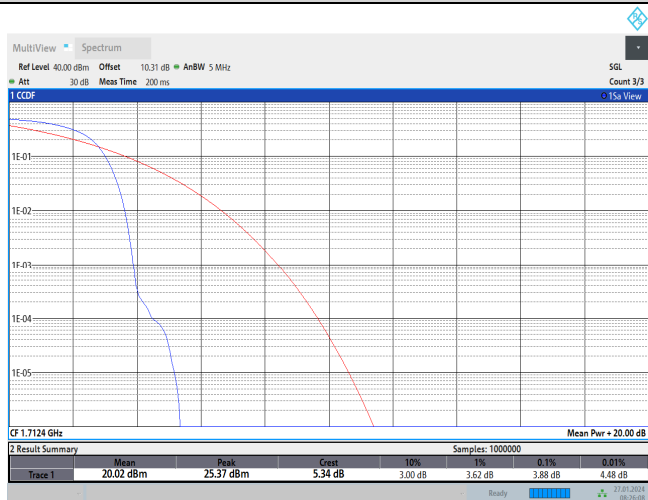
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Band4-1312-2



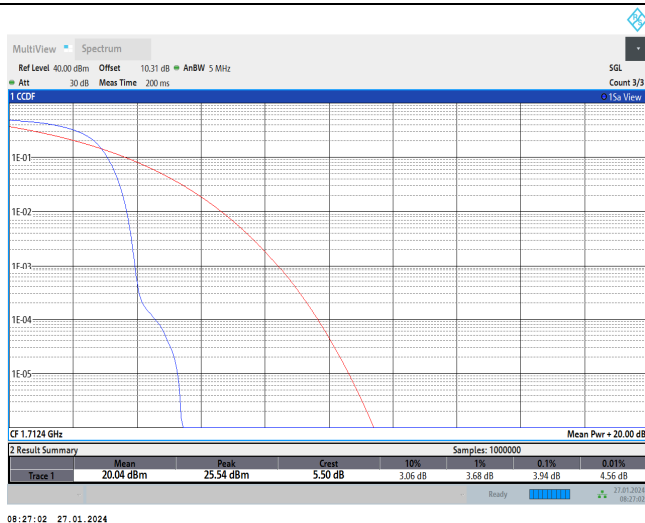
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Band4-1312-3

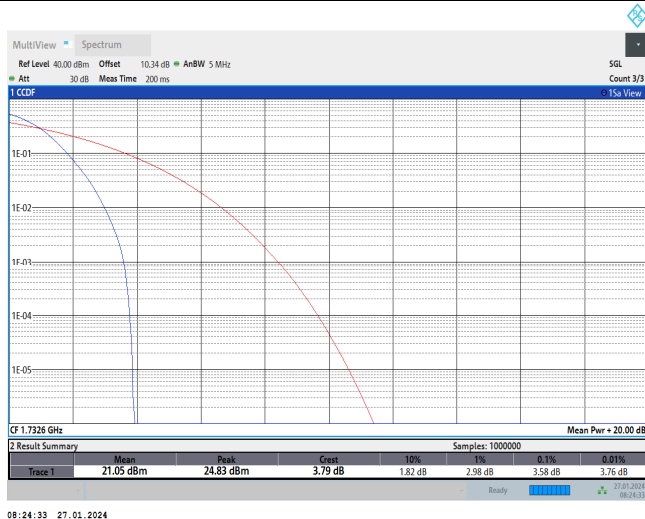


08:26:09 27.01.2024

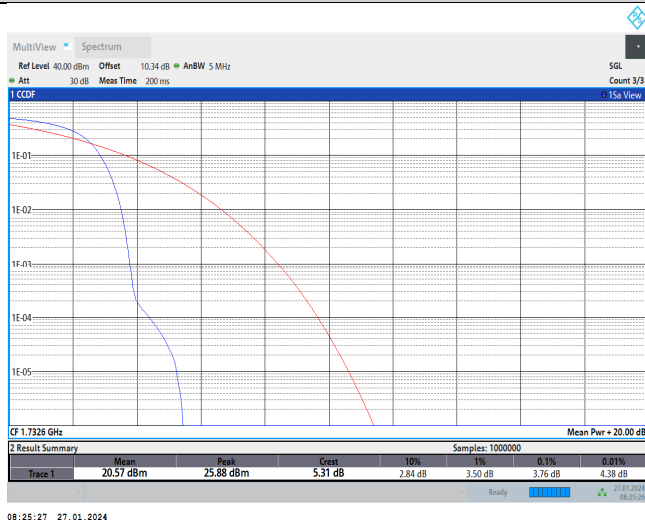
Band4-1312-4



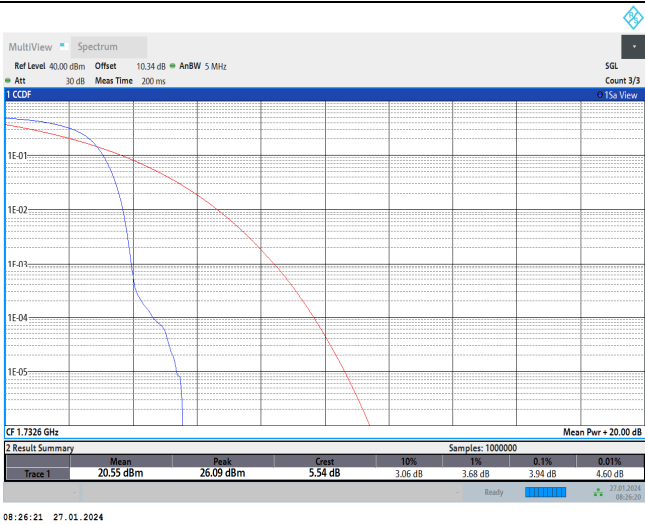
Band4-1413-1



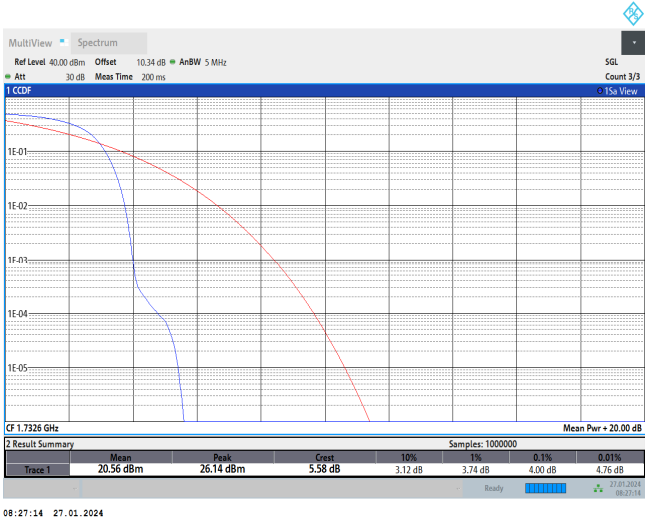
Band4-1413-2



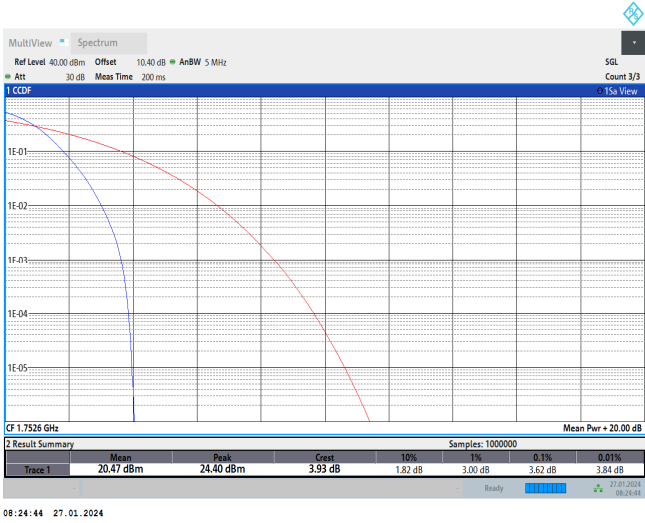
Band4-1413-3



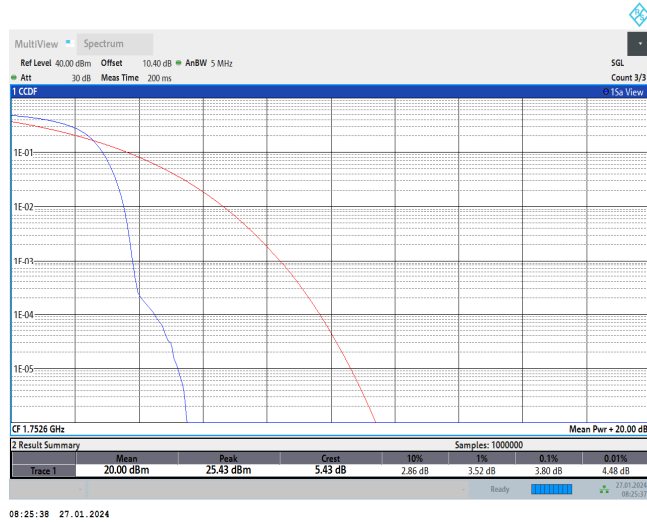
Band4-1413-4



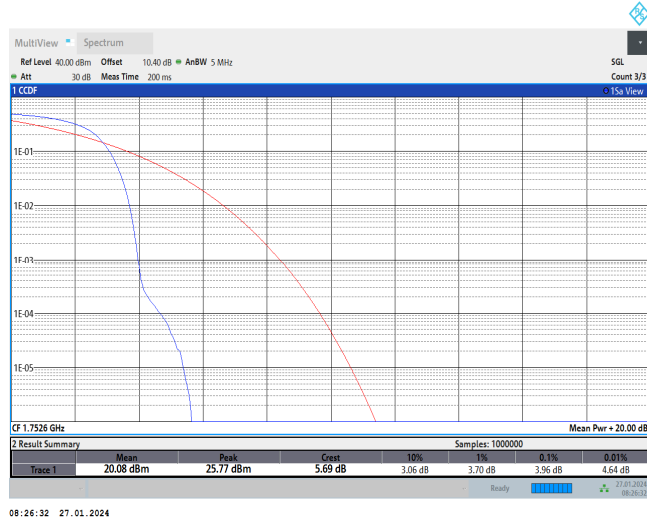
Band4-1513-1



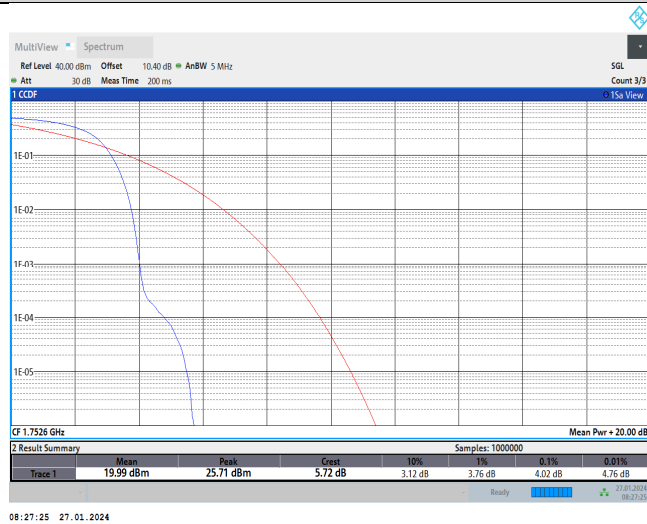
Band4-1513-2



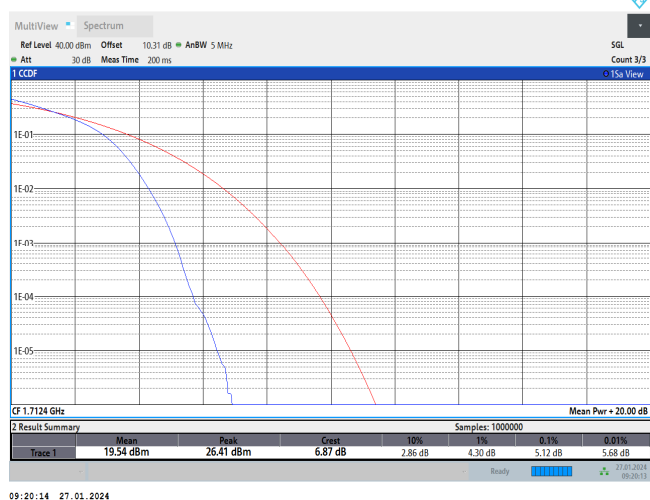
Band4-1513-3



Band4-1513-4

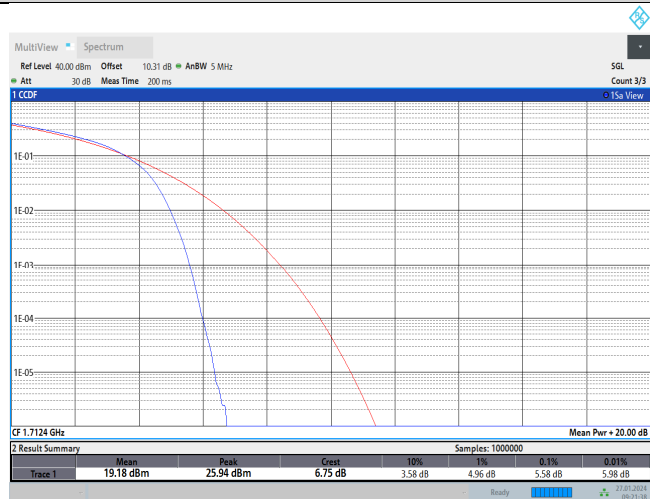


Band4-1312-1



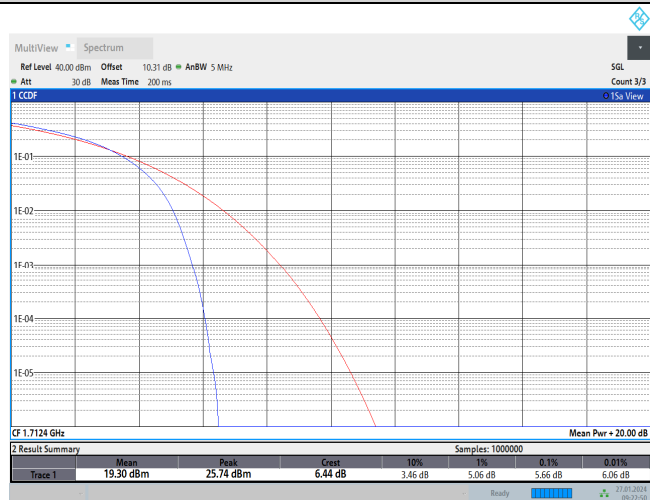
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Band4-1312-2



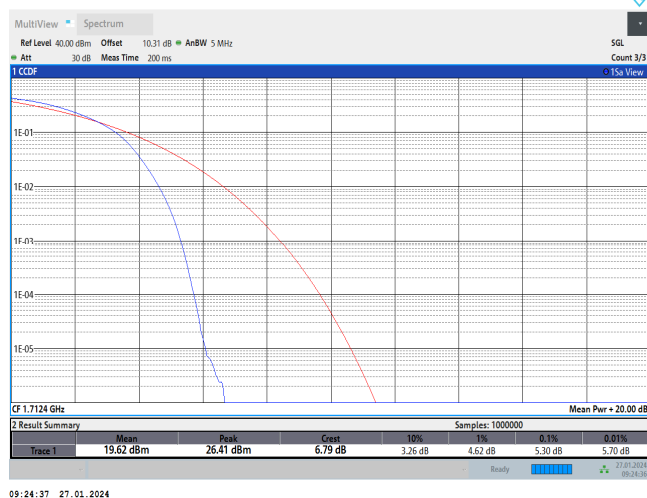
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Band4-1312-3

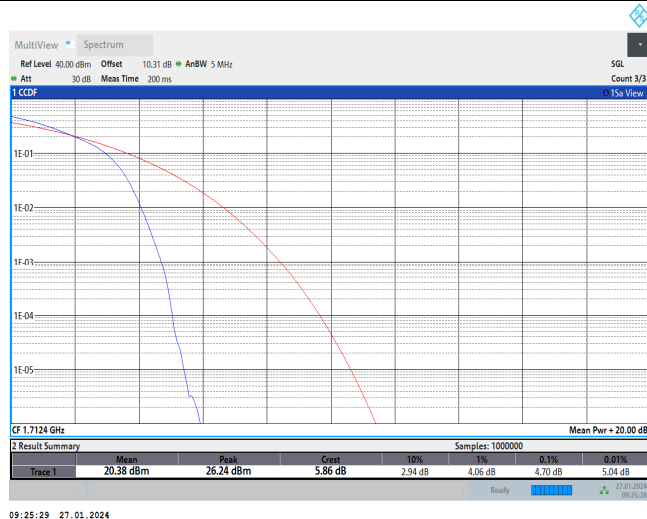


09:22:51 27.01.2024

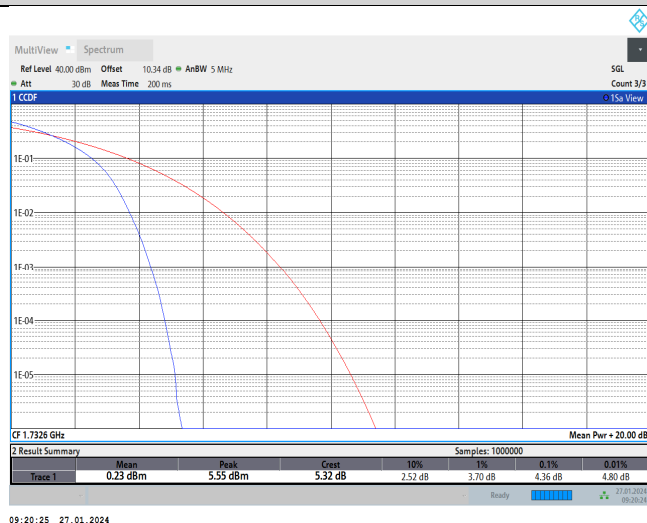
Band4-1312-4



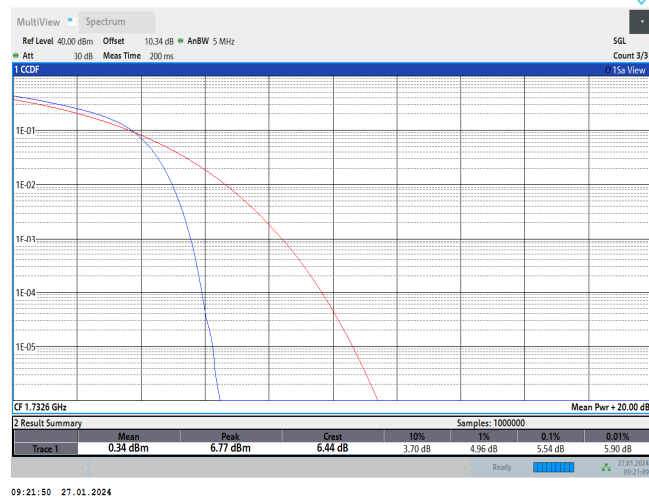
Band4-1312-5



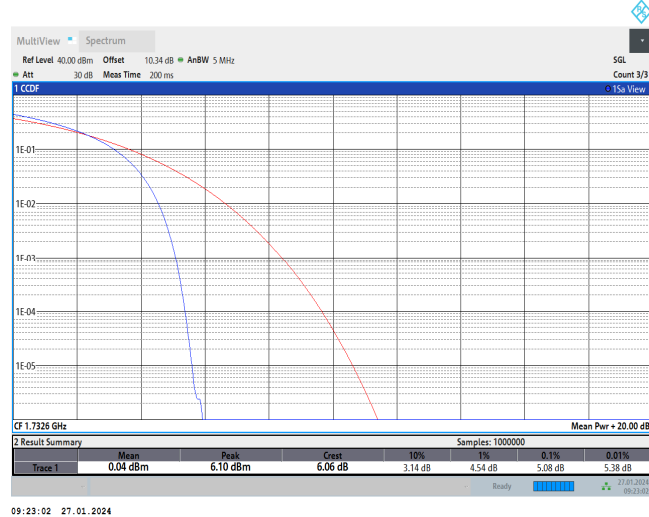
Band4-1413-1



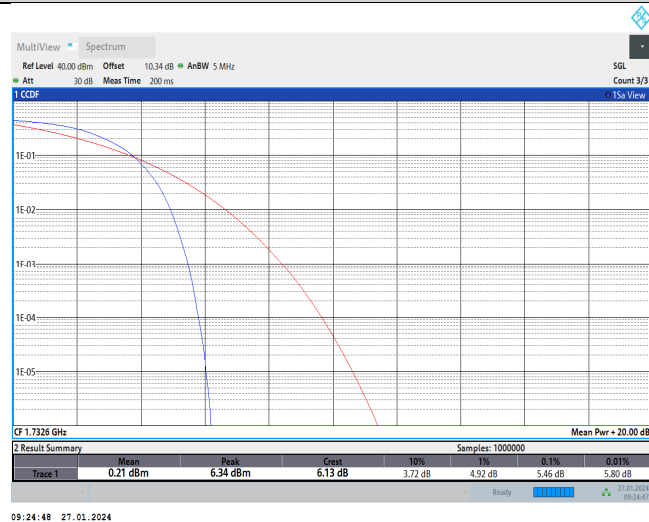
Band4-1413-2



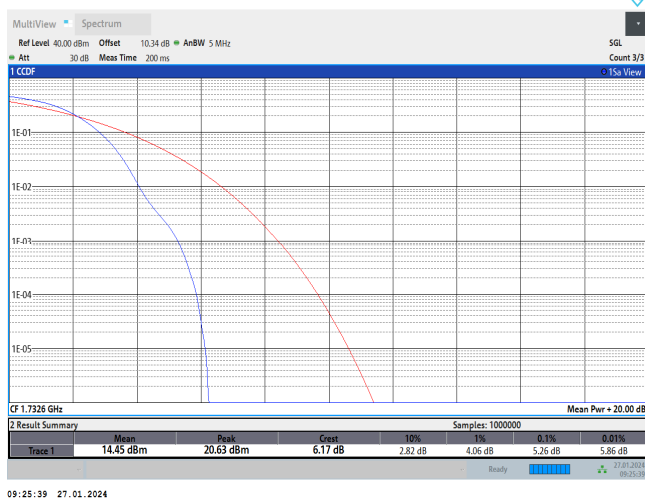
Band4-1413-3



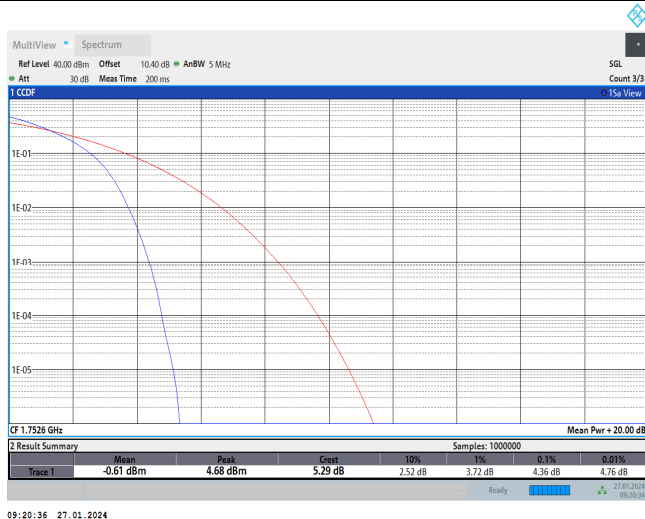
Band4-1413-4



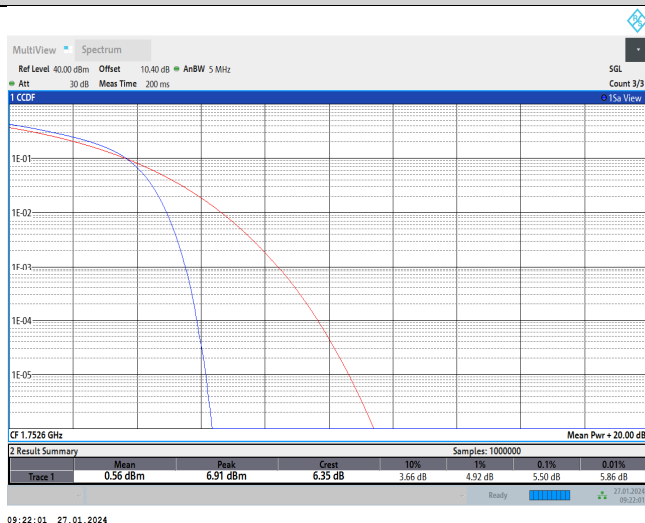
Band4-1413-5



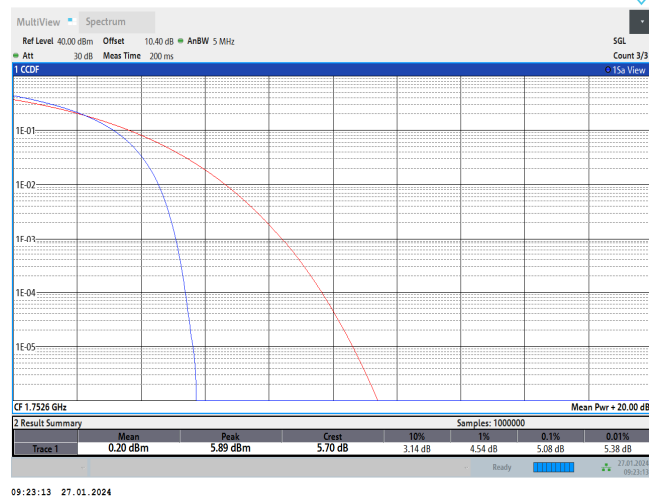
Band4-1513-1



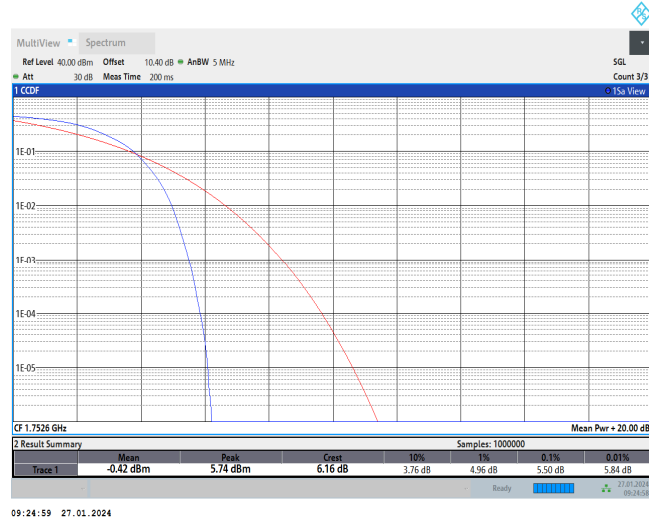
Band4-1513-2



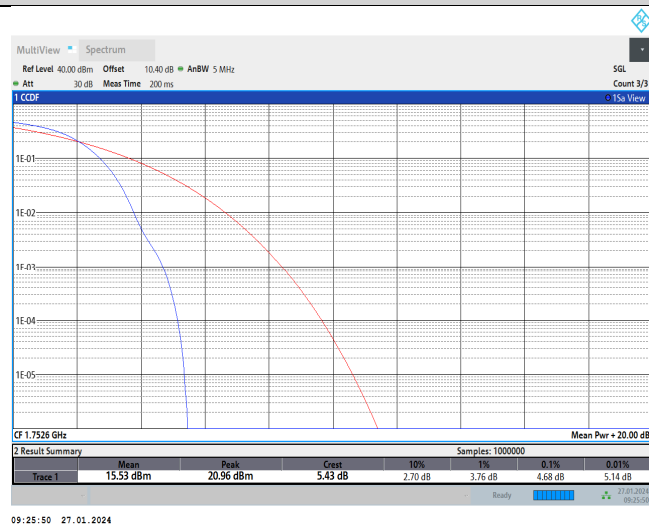
Band4-1513-3



Band4-1513-4



Band4-1513-5



APPENDIX C.3: 26dB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

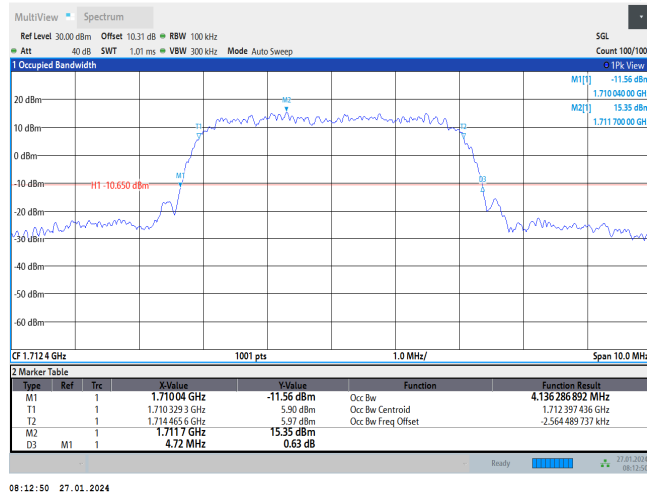
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band4	1312	4.136	4.72	---	PASS
Band4	1413	4.147	4.71	---	PASS
Band4	1513	4.15	4.70	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band4	1312	1	4.153	4.73	---	PASS
Band4	1312	2	4.142	4.76	---	PASS
Band4	1312	3	4.145	4.75	---	PASS
Band4	1312	4	4.133	4.76	---	PASS
Band4	1413	1	4.125	4.67	---	PASS
Band4	1413	2	4.152	4.75	---	PASS
Band4	1413	3	4.136	4.73	---	PASS
Band4	1413	4	4.162	4.76	---	PASS
Band4	1513	1	4.127	4.69	---	PASS
Band4	1513	2	4.17	4.74	---	PASS
Band4	1513	3	4.118	4.73	---	PASS
Band4	1513	4	4.158	4.73	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band4	1312	1	4.135	4.73	---	PASS
Band4	1312	2	4.17	4.71	---	PASS
Band4	1312	3	4.162	4.68	---	PASS
Band4	1312	4	4.148	4.73	---	PASS
Band4	1312	5	4.143	4.72	---	PASS
Band4	1413	1	4.181	4.76	---	PASS
Band4	1413	2	4.167	4.75	---	PASS
Band4	1413	3	4.199	4.76	---	PASS
Band4	1413	4	4.193	4.74	---	PASS
Band4	1413	5	4.107	4.72	---	PASS
Band4	1513	1	4.19	4.74	---	PASS
Band4	1513	2	4.156	4.75	---	PASS
Band4	1513	3	4.217	4.76	---	PASS
Band4	1513	4	4.208	4.75	---	PASS
Band4	1513	5	4.148	4.70	---	PASS

Test Graphs

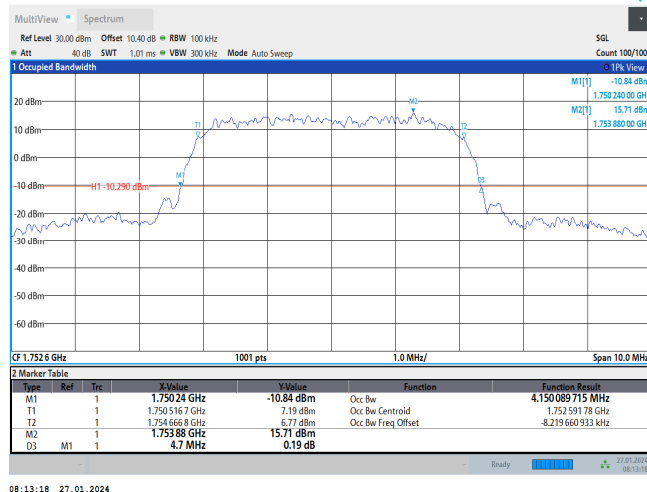
Band4-1312-4.72



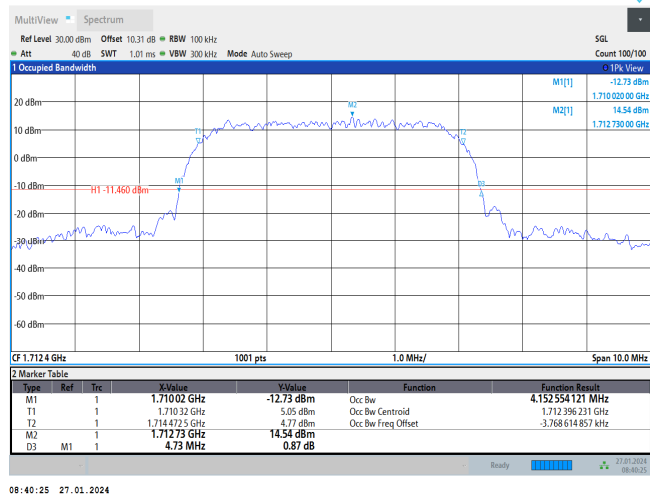
Band4-1413-4.71



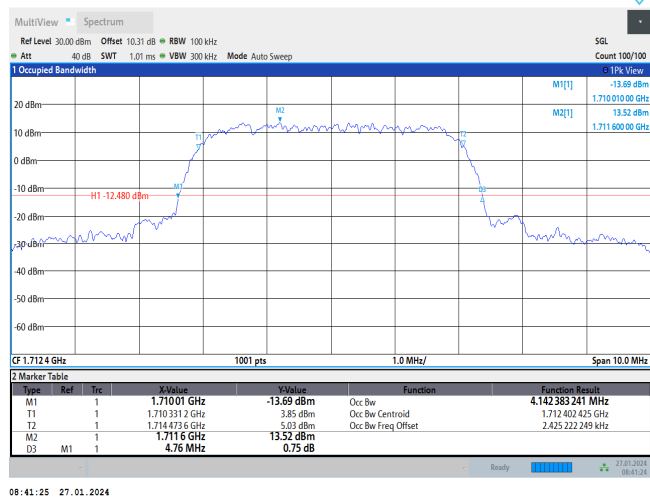
Band4-1513-4.70



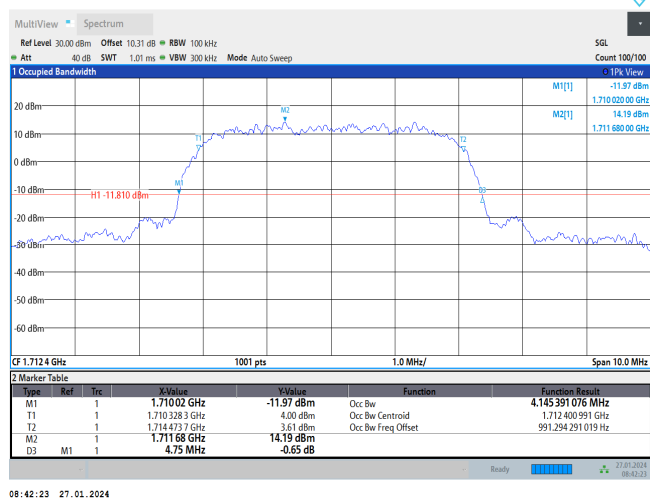
Band4-1312-1-4.73



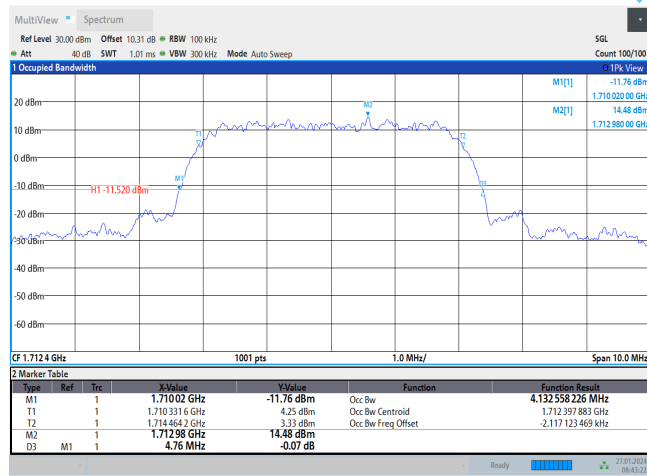
Band4-1312-2-4.76



Band4-1312-3-4.75

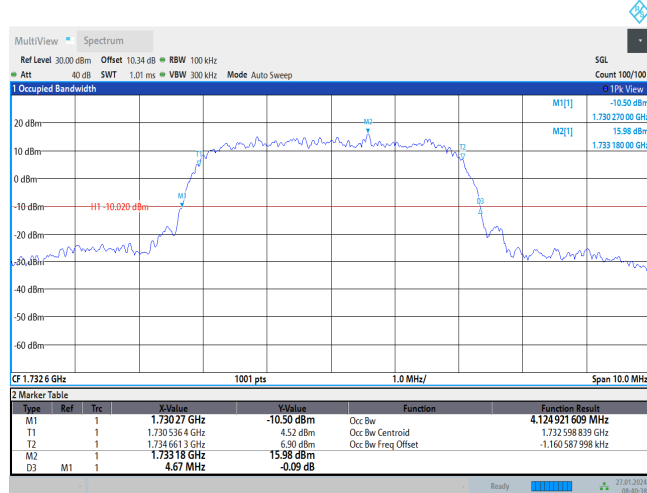


Band4-1312-4-4.76



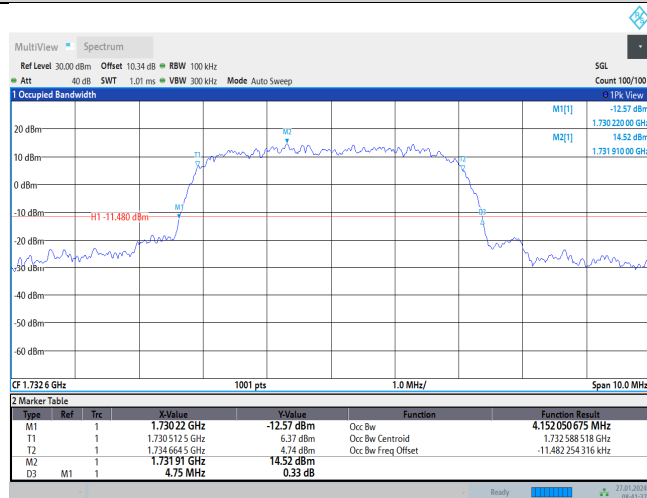
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Band4-1413-1-4.67



08:40:39 27.01.2024

Band4-1413-2-4.75

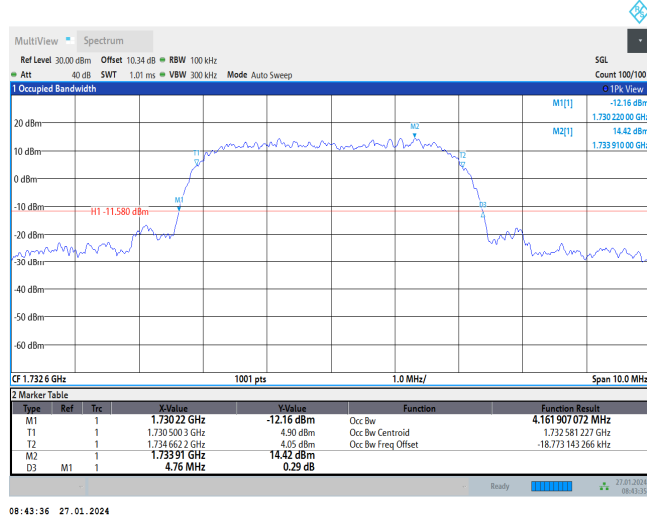


08:41:38 27.01.2024

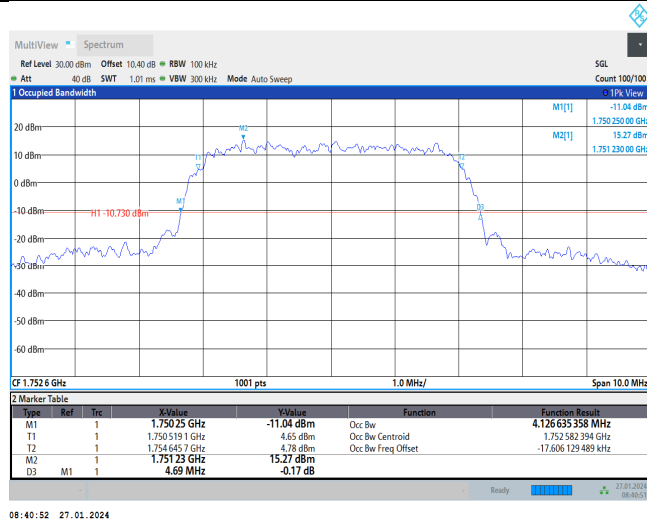
Band4-1413-3-4.73



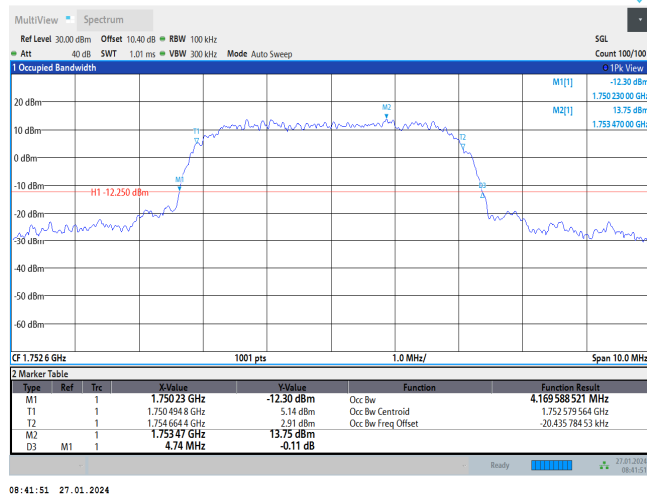
Band4-1413-4-76



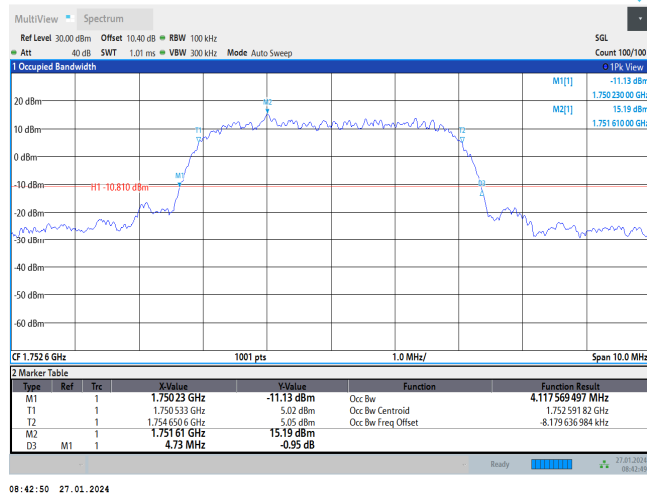
Band4-1513-1-4.69



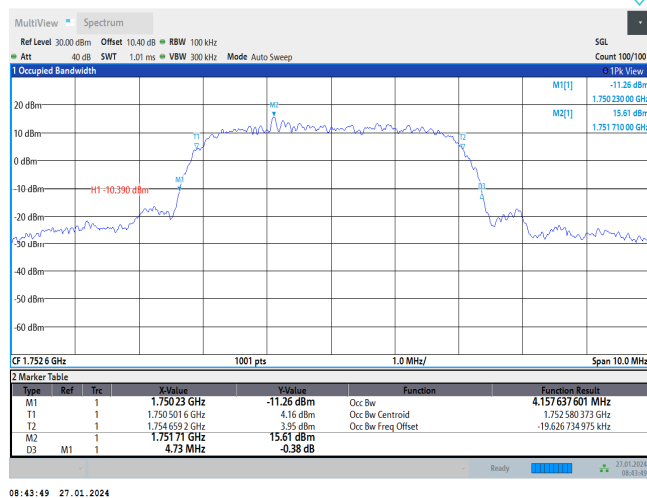
Band4-1513-2-4.74



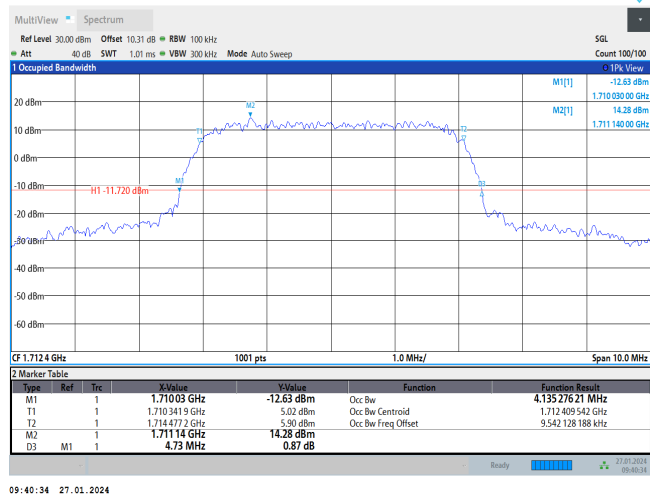
Band4-1513-3-4.73



Band4-1513-4-4.73

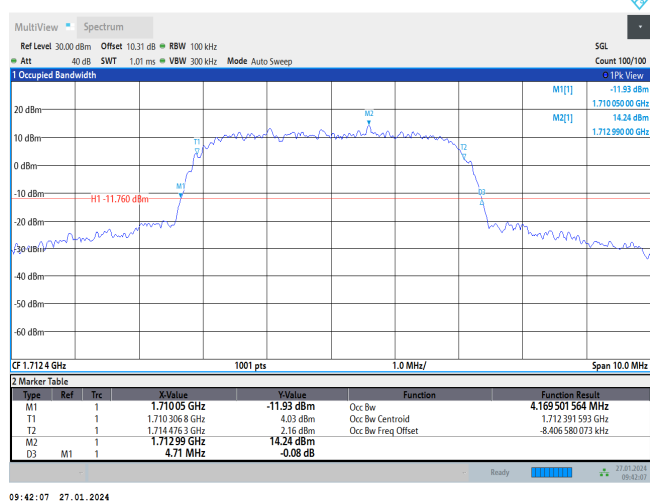


Band4-1312-1-4.73



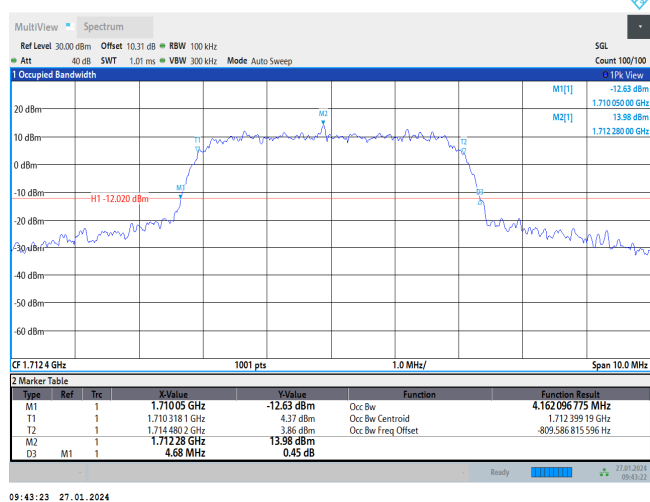
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Band4-1312-2-4.71



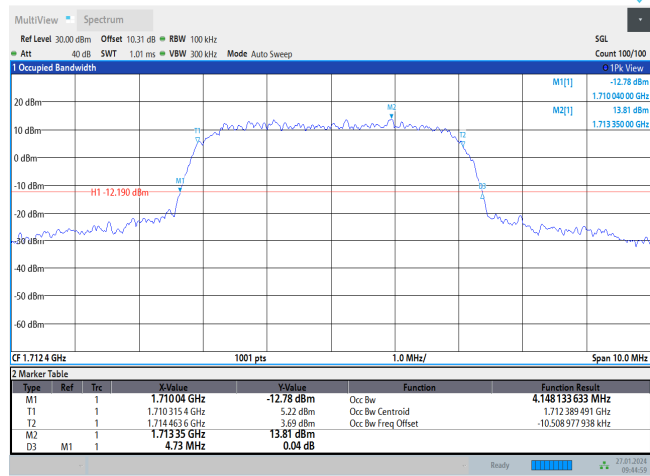
09:42:07 27.01.2024

Band4-1312-3-4.68

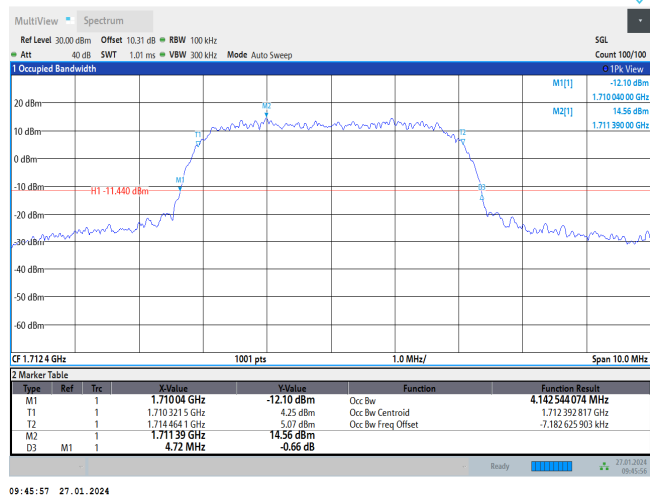


09:43:23 27.01.2024

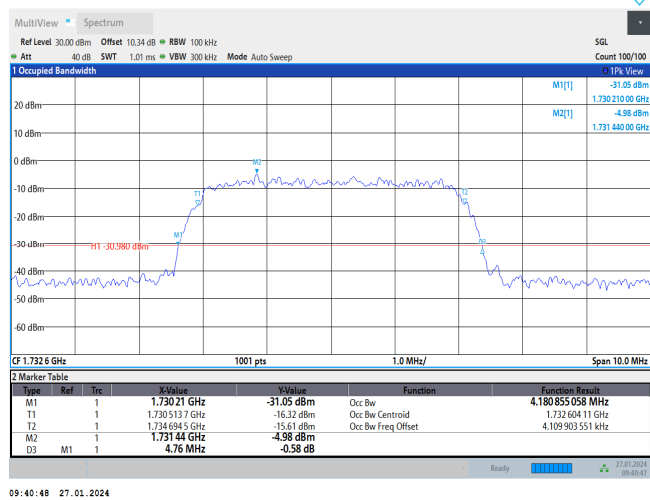
Band4-1312-4-4.73



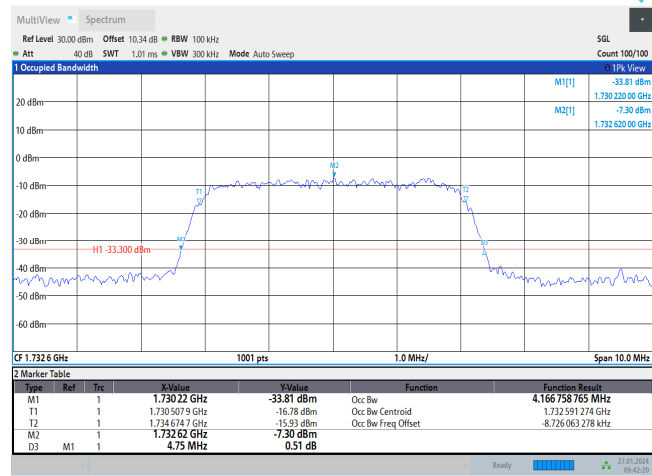
Band4-1312-5-4.72



Band4-1413-1-4.76

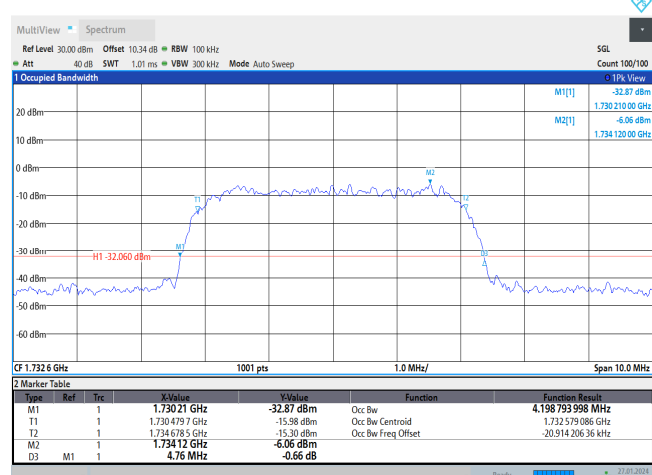


Band4-1413-2-4.75



09:42:21 27.01.2024

Band4-1413-3-4.76



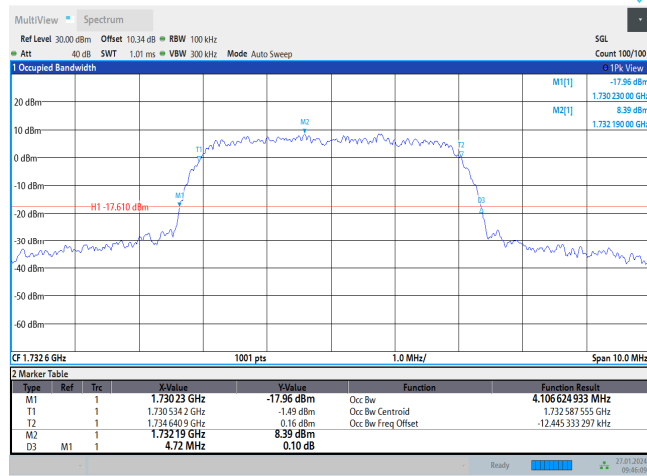
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Band4-1413-4-4.74



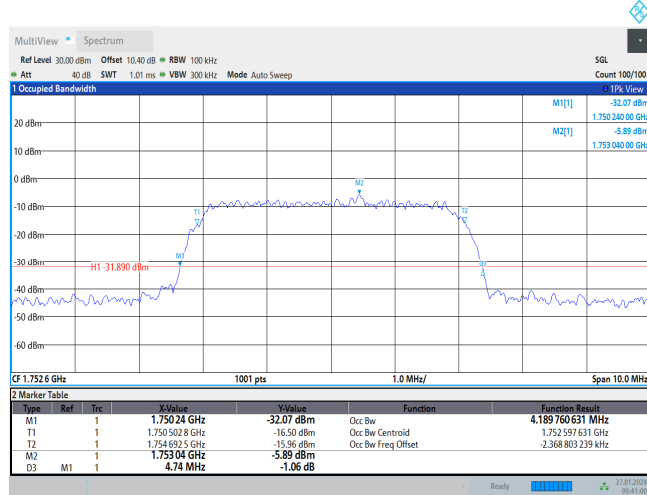
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Band4-1413-5-4.72



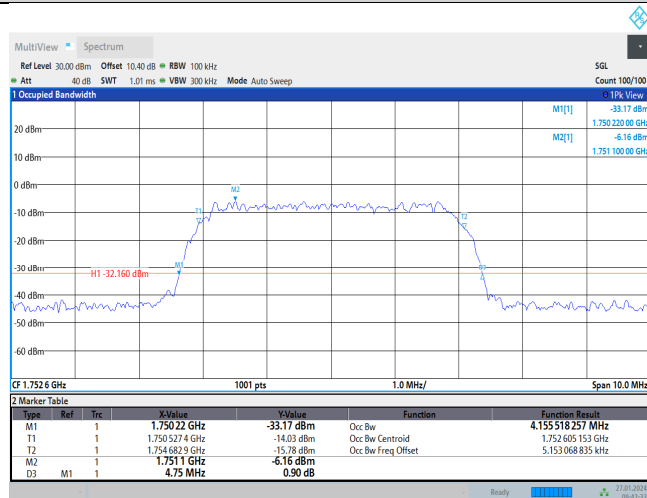
09:46:10 27.01.2024

Band4-1513-1-4.74



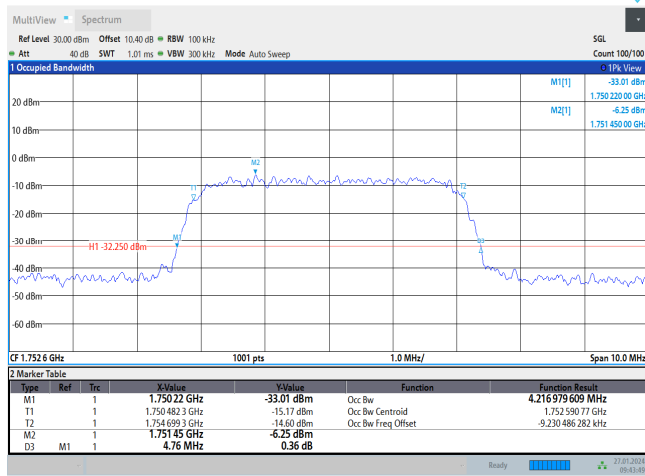
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Band4-1513-2-4.75



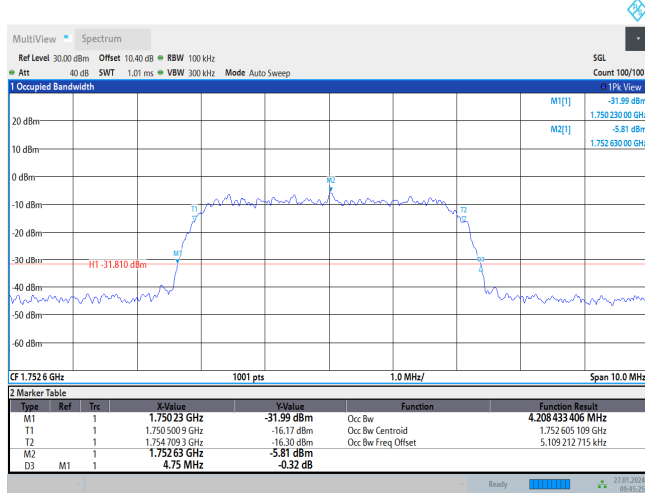
09:42:34 27.01.2024

Band4-1513-3-4.76



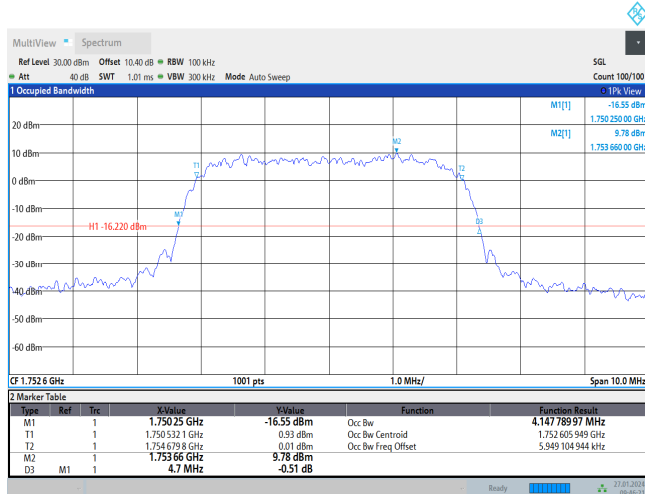
09:43:49 27.01.2024

Band4-1513-4-75



09:45:26 27.01.2024

Band4-1513-5-4.70



09:46:22 27.01.2024

APPENDIX C.4: BAND EDGE

Test Result

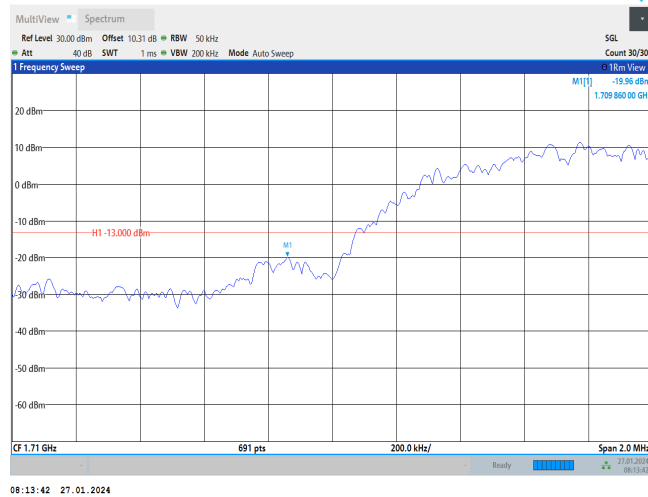
Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1709.86	-19.96	-13	PASS
Band4	1513	1755.20	-18.49	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1	1709.81	-22.31	-13	PASS
Band4	1312	2	1709.58	-23.22	-13	PASS
Band4	1312	3	1710.00	-18.35	-13	PASS
Band4	1312	4	1709.48	-20.42	-13	PASS
Band4	1513	1	1755.12	-20.19	-13	PASS
Band4	1513	2	1755.49	-19.32	-13	PASS
Band4	1513	3	1755.51	-20.67	-13	PASS
Band4	1513	4	1755.49	-17.81	-13	PASS

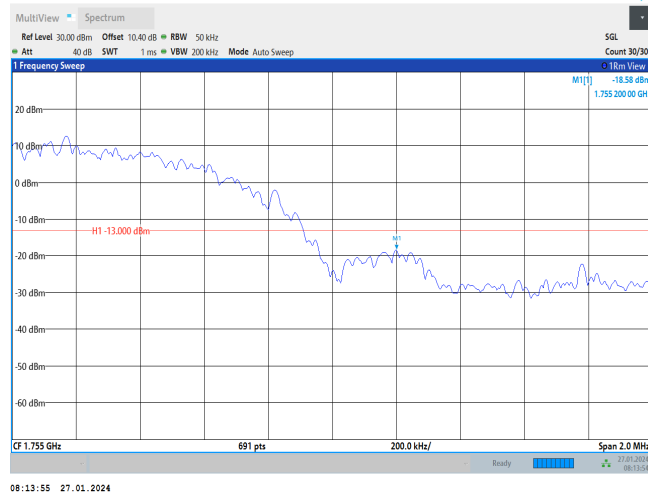
Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1	1709.88	-19.64	-13	PASS
Band4	1312	2	1710.00	-21.61	-13	PASS
Band4	1312	3	1709.87	-21.13	-13	PASS
Band4	1312	4	1709.87	-22.25	-13	PASS
Band4	1312	5	1709.86	-21.50	-13	PASS
Band4	1513	1	1755.45	-42.49	-13	PASS
Band4	1513	2	1755.00	-40.63	-13	PASS
Band4	1513	3	1755.00	-41.31	-13	PASS
Band4	1513	4	1755.12	-40.47	-13	PASS
Band4	1513	5	1755.00	-27.93	-13	PASS

Test Graphs

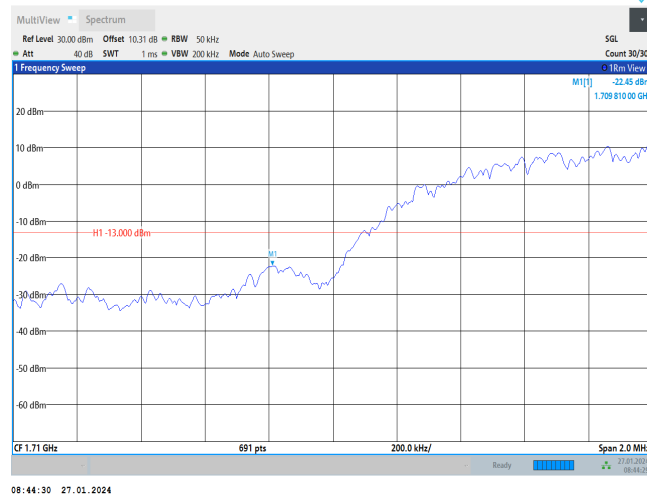
Band4-1312



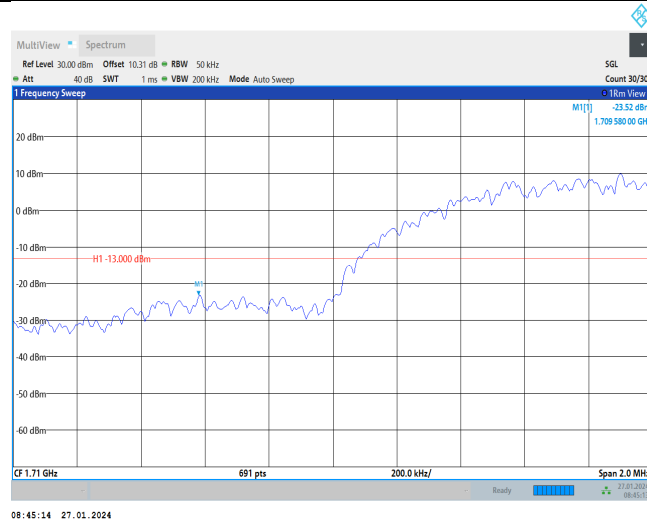
Band4-1513



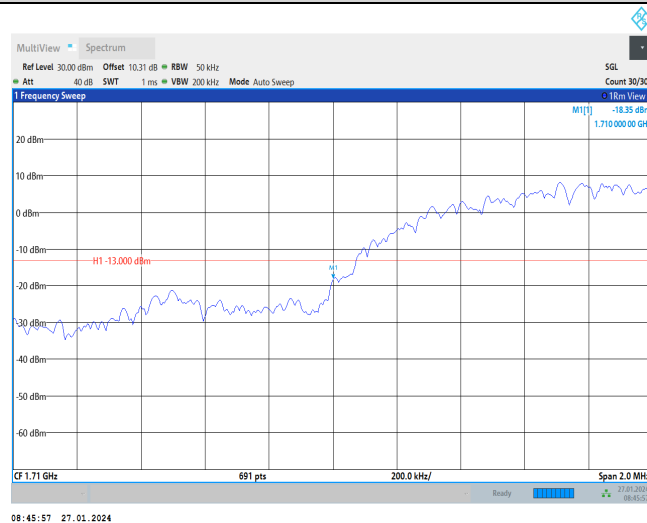
Band4-1312-1



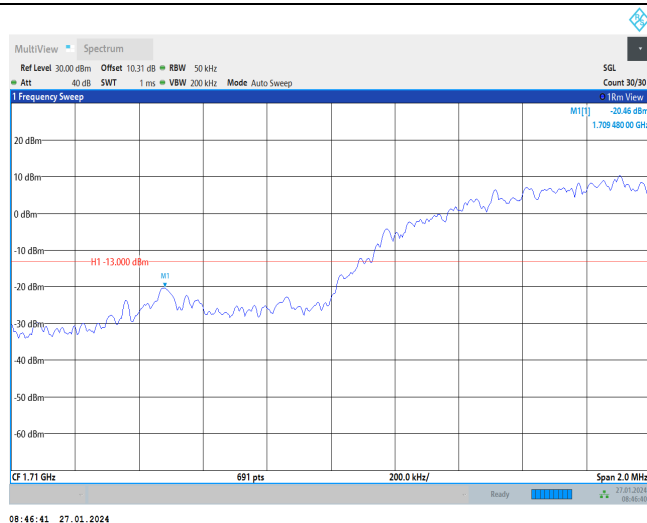
Band4-1312-2



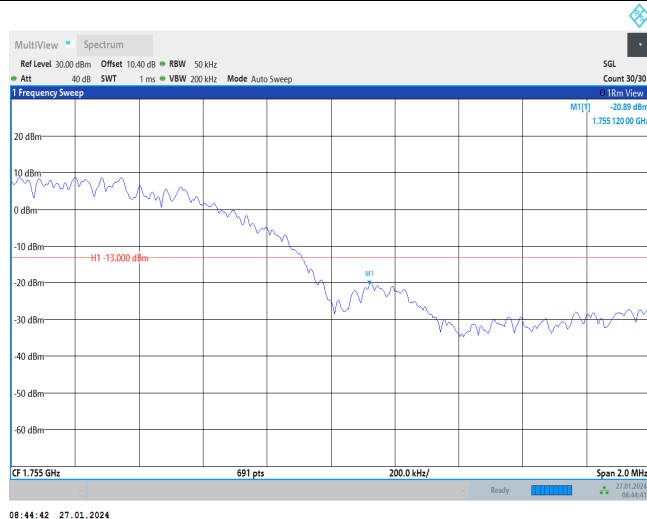
Band4-1312-3



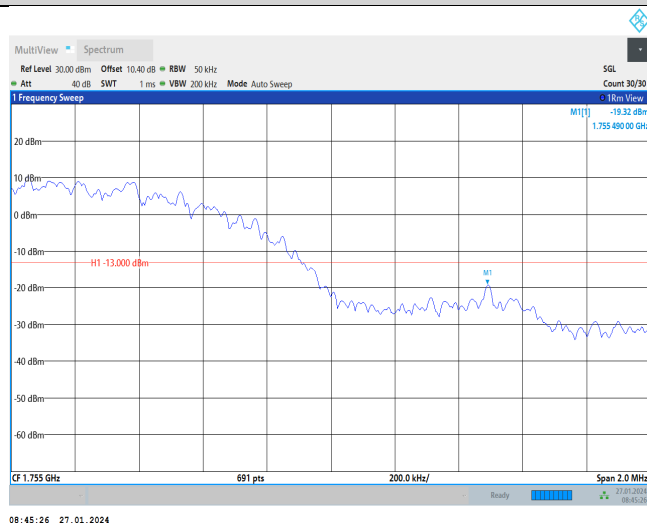
Band4-1312-4



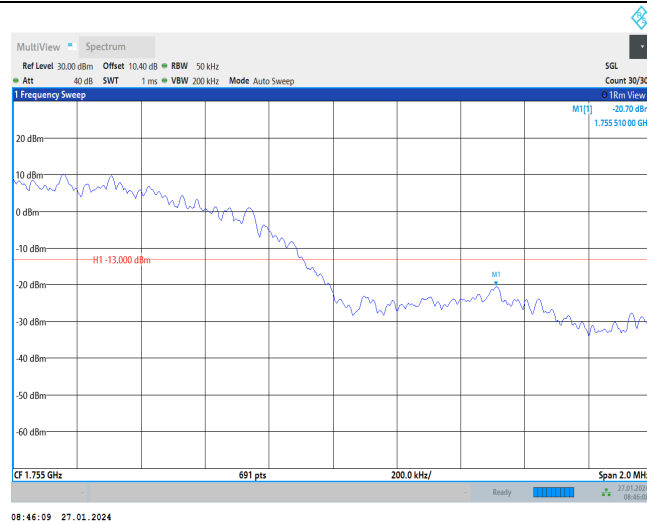
Band4-1513-1



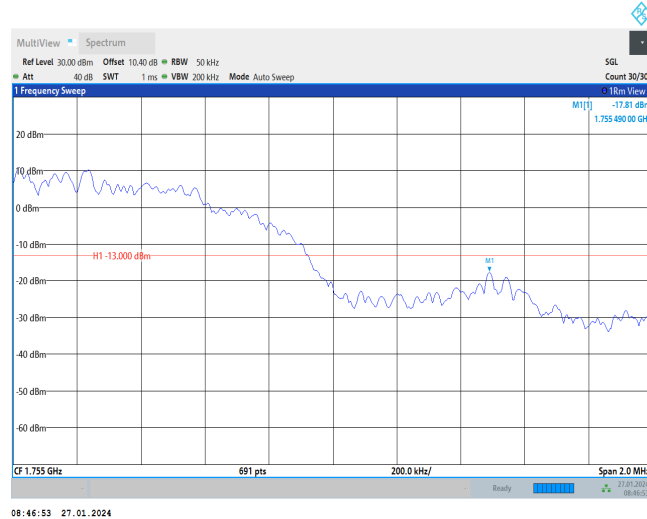
Band4-1513-2



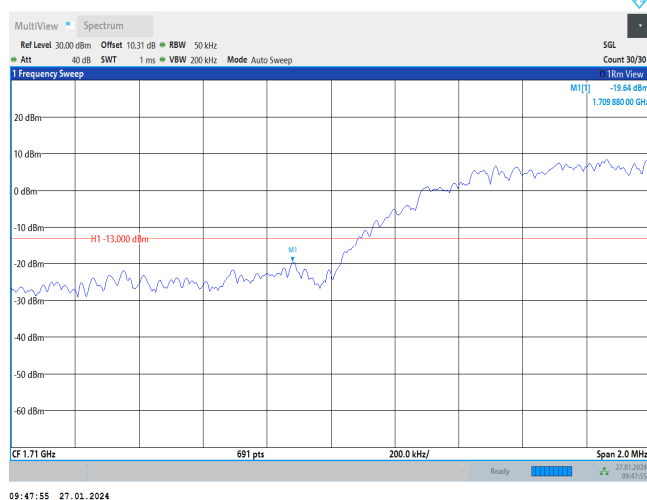
Band4-1513-3



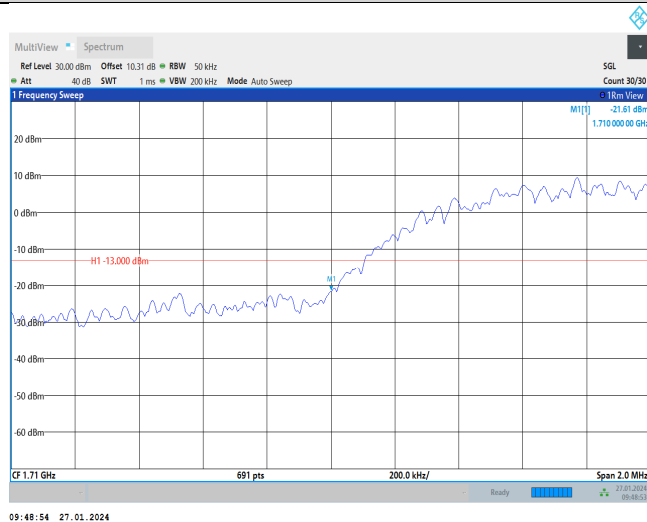
Band4-1513-4



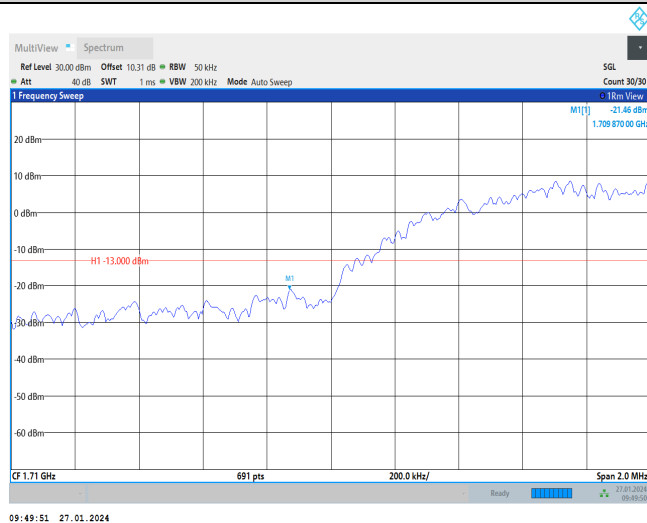
Band4-1312-1



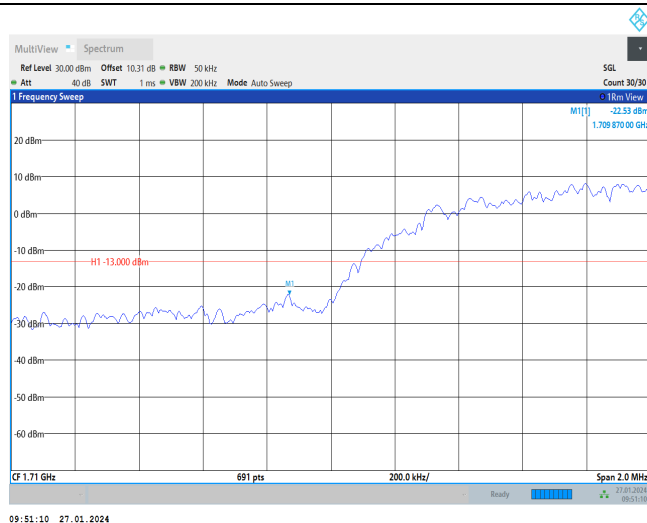
Band4-1312-2



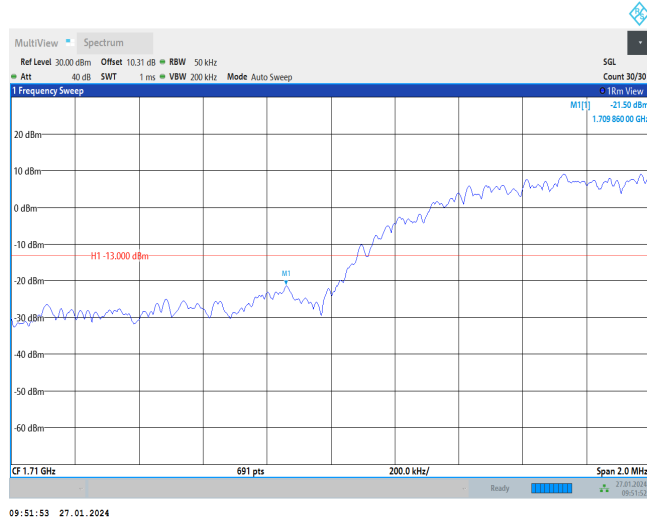
Band4-1312-3



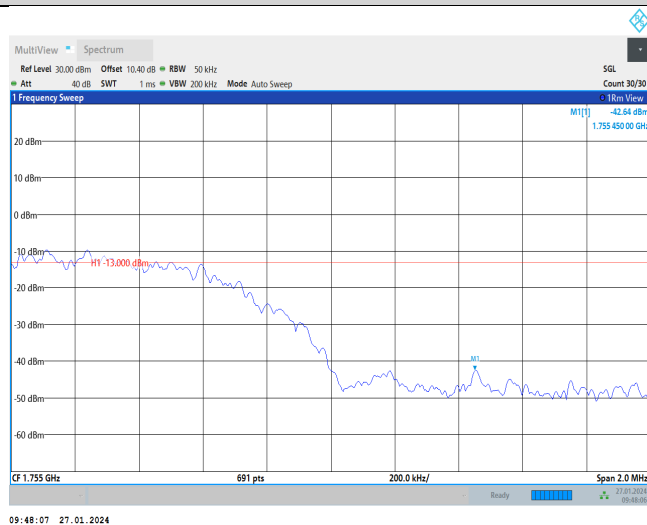
Band4-1312-4



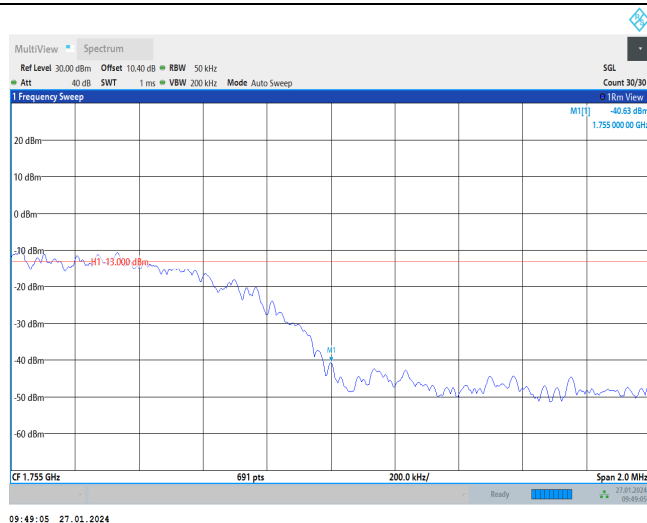
Band4-1312-5



Band4-1513-1



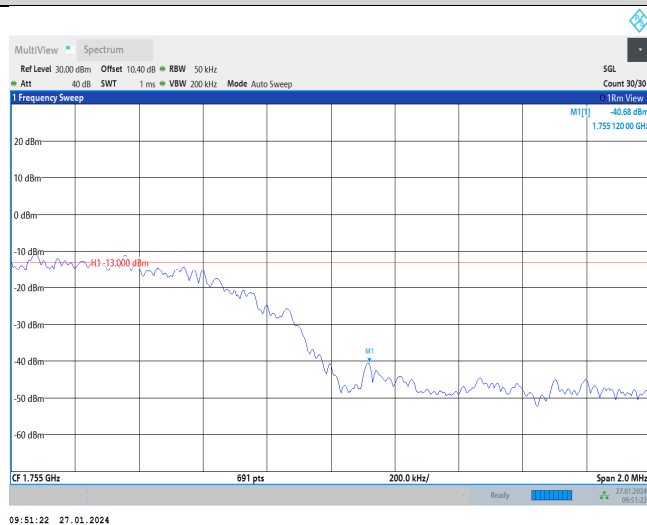
Band4-1513-2



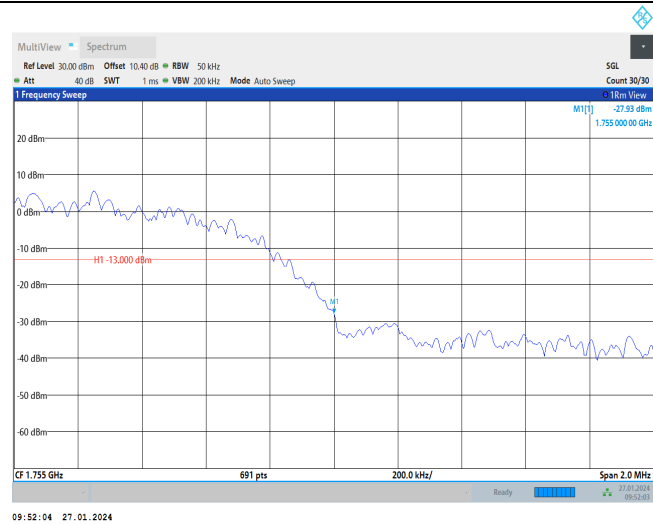
Band4-1513-3



Band4-1513-4



Band4-1513-5



APPENDIX C.5: CONDUCTED SPURIOUS EMISSIONS

Test Result

General:

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band4	1312	0.009~0.15MHz	0.02	-75.15	-43	PASS
Band4	1312	0.15~30MHz	27.32	-64.25	-33	PASS
Band4	1312	30~1000MHz	40.75	-40.5	-13	PASS
Band4	1312	1000~3000MHz	2996.4	-45.52	-13	PASS
Band4	1312	3000~10000MHz	3423.14	-50.92	-13	PASS
Band4	1312	10000~20000MHz	17334.92	-50.93	-13	PASS
Band4	1413	0.009~0.15MHz	0.02	-73.73	-43	PASS
Band4	1413	0.15~30MHz	0.28	-63.8	-33	PASS
Band4	1413	30~1000MHz	31.54	-40.29	-13	PASS
Band4	1413	1000~3000MHz	2994.07	-45.37	-13	PASS
Band4	1413	3000~10000MHz	3463.27	-52.82	-13	PASS
Band4	1413	10000~20000MHz	17354.59	-50.93	-13	PASS
Band4	1513	0.009~0.15MHz	0.02	-75.19	-43	PASS
Band4	1513	0.15~30MHz	23.92	-64.01	-33	PASS
Band4	1513	30~1000MHz	52.03	-39.96	-13	PASS
Band4	1513	1000~3000MHz	2995	-45.56	-13	PASS
Band4	1513	3000~10000MHz	3503.4	-52.64	-13	PASS
Band4	1513	10000~20000MHz	17339.26	-51.16	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band4	1312	1	0.15~30MHz	27.37	-63.99	-33	PASS
Band4	1312	1	30~1000MHz	45.6	-39.9	-13	PASS
Band4	1312	1	1000~3000MHz	2929.2	-45.58	-13	PASS
Band4	1312	1	3000~10000MHz	3422.9	-49.62	-13	PASS
Band4	1312	1	10000~20000MHz	17337.59	-51.1	-13	PASS
Band4	1312	1	0.009~0.15MHz	0.02	-73.43	-43	PASS
Band4	1312	2	1000~3000MHz	2997.47	-45.43	-13	PASS
Band4	1312	2	0.009~0.15MHz	0.02	-74.3	-43	PASS
Band4	1312	2	3000~10000MHz	3423.37	-50.25	-13	PASS
Band4	1312	2	30~1000MHz	36.48	-39.56	-13	PASS
Band4	1312	2	0.15~30MHz	11.7	-64.23	-33	PASS
Band4	1312	2	10000~20000MHz	17374.25	-50.96	-13	PASS
Band4	1312	3	0.15~30MHz	29.36	-64.12	-33	PASS
Band4	1312	3	30~1000MHz	31.44	-40.39	-13	PASS
Band4	1312	3	10000~20000MHz	17302.59	-51.17	-13	PASS
Band4	1312	3	0.009~0.15MHz	0.02	-73.18	-43	PASS
Band4	1312	3	3000~10000MHz	3426.4	-50.79	-13	PASS
Band4	1312	3	1000~3000MHz	2972.4	-45.52	-13	PASS
Band4	1312	4	0.15~30MHz	0.66	-64.02	-33	PASS
Band4	1312	4	30~1000MHz	42.95	-39.62	-13	PASS
Band4	1312	4	1000~3000MHz	2980.67	-45.51	-13	PASS
Band4	1312	4	10000~20000MHz	17352.59	-50.92	-13	PASS
Band4	1312	4	0.009~0.15MHz	0.02	-74.12	-43	PASS
Band4	1312	4	3000~10000MHz	3423.6	-50.36	-13	PASS
Band4	1413	1	10000~20000MHz	17381.59	-51.08	-13	PASS

Band4	1413	1	3000~10000MHz	3463.5	-51.65	-13	PASS
Band4	1413	1	1000~3000MHz	2948.8	-45.61	-13	PASS
Band4	1413	1	30~1000MHz	42.01	-39.77	-13	PASS
Band4	1413	1	0.009~0.15MHz	0.02	-73.64	-43	PASS
Band4	1413	1	0.15~30MHz	29.69	-64.47	-33	PASS
Band4	1413	2	0.15~30MHz	0.32	-63.86	-33	PASS
Band4	1413	2	30~1000MHz	35.42	-39.89	-13	PASS
Band4	1413	2	1000~3000MHz	2996.27	-45.43	-13	PASS
Band4	1413	2	3000~10000MHz	3463.73	-52.54	-13	PASS
Band4	1413	2	0.009~0.15MHz	0.02	-73.78	-43	PASS
Band4	1413	2	10000~20000MHz	17346.26	-51.17	-13	PASS
Band4	1413	3	1000~3000MHz	2974.73	-45.45	-13	PASS
Band4	1413	3	30~1000MHz	30.44	-40.28	-13	PASS
Band4	1413	3	0.15~30MHz	21.57	-64.12	-33	PASS
Band4	1413	3	3000~10000MHz	3463.97	-52.72	-13	PASS
Band4	1413	3	0.009~0.15MHz	0.02	-74.69	-43	PASS
Band4	1413	3	10000~20000MHz	17375.92	-50.99	-13	PASS
Band4	1413	4	0.009~0.15MHz	0.02	-74.3	-43	PASS
Band4	1413	4	0.15~30MHz	29.18	-63.91	-33	PASS
Band4	1413	4	30~1000MHz	47.35	-40.32	-13	PASS
Band4	1413	4	1000~3000MHz	2977.87	-45.51	-13	PASS
Band4	1413	4	3000~10000MHz	3466.77	-52.4	-13	PASS
Band4	1413	4	10000~20000MHz	17350.59	-50.98	-13	PASS
Band4	1513	1	10000~20000MHz	17339.26	-50.94	-13	PASS
Band4	1513	1	0.009~0.15MHz	0.02	-72.94	-43	PASS
Band4	1513	1	3000~10000MHz	7495.83	-52.71	-13	PASS
Band4	1513	1	0.15~30MHz	25.26	-64.36	-33	PASS
Band4	1513	1	1000~3000MHz	2980.33	-45.55	-13	PASS
Band4	1513	1	30~1000MHz	42.63	-40.03	-13	PASS
Band4	1513	2	0.15~30MHz	18.82	-64.1	-33	PASS
Band4	1513	2	30~1000MHz	35.38	-40.3	-13	PASS
Band4	1513	2	1000~3000MHz	2993.07	-45.47	-13	PASS
Band4	1513	2	10000~20000MHz	17372.92	-51.08	-13	PASS
Band4	1513	2	3000~10000MHz	7496.07	-52.95	-13	PASS
Band4	1513	2	0.009~0.15MHz	0.02	-73.73	-43	PASS
Band4	1513	3	30~1000MHz	31.54	-40.39	-13	PASS
Band4	1513	3	10000~20000MHz	17378.92	-51.11	-13	PASS
Band4	1513	3	1000~3000MHz	2992.27	-45.51	-13	PASS
Band4	1513	3	0.15~30MHz	23.93	-64.05	-33	PASS
Band4	1513	3	0.009~0.15MHz	0.02	-73.6	-43	PASS
Band4	1513	3	3000~10000MHz	7496.77	-52.81	-13	PASS
Band4	1513	4	10000~20000MHz	17360.92	-51.14	-13	PASS
Band4	1513	4	0.009~0.15MHz	0.02	-73.58	-43	PASS
Band4	1513	4	0.15~30MHz	17.24	-63.94	-33	PASS
Band4	1513	4	30~1000MHz	33.93	-40.34	-13	PASS
Band4	1513	4	1000~3000MHz	2978.2	-45.56	-13	PASS
Band4	1513	4	3000~10000MHz	7484.63	-52.95	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band4	1312	1	0.15~30MHz	23.19	-64.03	-33	PASS
Band4	1312	1	30~1000MHz	58.82	-40.19	-13	PASS
Band4	1312	1	1000~3000MHz	2982.53	-45.53	-13	PASS
Band4	1312	1	3000~10000MHz	3426.17	-51.38	-13	PASS
Band4	1312	1	10000~20000MHz	17348.92	-50.99	-13	PASS
Band4	1312	1	0.009~0.15MHz	0.02	-72.38	-43	PASS
Band4	1312	2	1000~3000MHz	2998.87	-45.44	-13	PASS

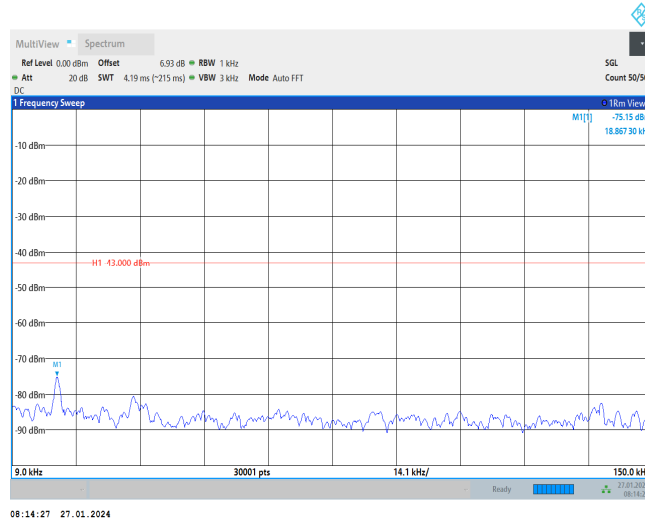
Band4	1312	2	3000~10000MHz	3425	-51.62	-13	PASS
Band4	1312	2	30~1000MHz	40.52	-40.1	-13	PASS
Band4	1312	2	0.15~30MHz	28.99	-64.04	-33	PASS
Band4	1312	2	0.009~0.15MHz	0.02	-73.47	-43	PASS
Band4	1312	2	10000~20000MHz	18968.87	-51.03	-13	PASS
Band4	1312	3	10000~20000MHz	17364.59	-51.01	-13	PASS
Band4	1312	3	0.15~30MHz	0.65	-63.75	-33	PASS
Band4	1312	3	30~1000MHz	36.16	-40.27	-13	PASS
Band4	1312	3	0.009~0.15MHz	0.02	-74.09	-43	PASS
Band4	1312	3	3000~10000MHz	3424.77	-50.46	-13	PASS
Band4	1312	3	1000~3000MHz	2985.93	-45.61	-13	PASS
Band4	1312	4	0.009~0.15MHz	0.02	-74	-43	PASS
Band4	1312	4	0.15~30MHz	25.62	-63.74	-33	PASS
Band4	1312	4	30~1000MHz	56.4	-40.23	-13	PASS
Band4	1312	4	1000~3000MHz	2958.27	-45.65	-13	PASS
Band4	1312	4	3000~10000MHz	3423.14	-50.98	-13	PASS
Band4	1312	4	10000~20000MHz	17385.92	-50.94	-13	PASS
Band4	1312	5	1000~3000MHz	2973.8	-45.47	-13	PASS
Band4	1312	5	10000~20000MHz	17365.92	-50.91	-13	PASS
Band4	1312	5	3000~10000MHz	3423.37	-50.35	-13	PASS
Band4	1312	5	0.009~0.15MHz	0.02	-73.7	-43	PASS
Band4	1312	5	30~1000MHz	34.51	-40.67	-13	PASS
Band4	1312	5	0.15~30MHz	28.35	-64.05	-33	PASS
Band4	1413	1	0.15~30MHz	27.42	-63.64	-33	PASS
Band4	1413	1	0.009~0.15MHz	0.02	-73.59	-43	PASS
Band4	1413	1	30~1000MHz	53.94	-39.93	-13	PASS
Band4	1413	1	1000~3000MHz	2973.8	-45.54	-13	PASS
Band4	1413	1	3000~10000MHz	7461.77	-52.96	-13	PASS
Band4	1413	1	10000~20000MHz	17339.59	-50.82	-13	PASS
Band4	1413	2	1000~3000MHz	2972.27	-45.43	-13	PASS
Band4	1413	2	3000~10000MHz	7497.93	-52.77	-13	PASS
Band4	1413	2	30~1000MHz	33.96	-39.35	-13	PASS
Band4	1413	2	0.15~30MHz	29.14	-62.85	-33	PASS
Band4	1413	2	0.009~0.15MHz	0.02	-74.67	-43	PASS
Band4	1413	2	10000~20000MHz	17363.92	-51.11	-13	PASS
Band4	1413	3	30~1000MHz	36.68	-40.37	-13	PASS
Band4	1413	3	0.009~0.15MHz	0.02	-74.4	-43	PASS
Band4	1413	3	1000~3000MHz	2950.93	-45.44	-13	PASS
Band4	1413	3	3000~10000MHz	7499.1	-53.02	-13	PASS
Band4	1413	3	10000~20000MHz	17382.59	-50.77	-13	PASS
Band4	1413	3	0.15~30MHz	28.98	-63.72	-33	PASS
Band4	1413	4	0.15~30MHz	27.77	-62.99	-33	PASS
Band4	1413	4	10000~20000MHz	17365.92	-50.82	-13	PASS
Band4	1413	4	3000~10000MHz	7460.37	-52.9	-13	PASS
Band4	1413	4	30~1000MHz	43.4	-40.11	-13	PASS
Band4	1413	4	0.009~0.15MHz	0.02	-73.37	-43	PASS
Band4	1413	4	1000~3000MHz	2975.4	-45.58	-13	PASS
Band4	1413	5	10000~20000MHz	17369.59	-51.04	-13	PASS
Band4	1413	5	0.15~30MHz	28.97	-63.34	-33	PASS
Band4	1413	5	30~1000MHz	64.74	-40.12	-13	PASS
Band4	1413	5	1000~3000MHz	2981.6	-45.5	-13	PASS
Band4	1413	5	3000~10000MHz	7480.43	-52.82	-13	PASS
Band4	1413	5	0.009~0.15MHz	0.02	-74.82	-43	PASS
Band4	1513	1	0.009~0.15MHz	0.02	-73.27	-43	PASS
Band4	1513	1	0.15~30MHz	24.79	-63.62	-33	PASS
Band4	1513	1	30~1000MHz	35.58	-39.83	-13	PASS
Band4	1513	1	1000~3000MHz	2939.47	-45.47	-13	PASS

Band4	1513	1	3000~10000MHz	7498.63	-52.56	-13	PASS
Band4	1513	1	10000~20000MHz	17368.59	-51.02	-13	PASS
Band4	1513	2	1000~3000MHz	2991.4	-45.56	-13	PASS
Band4	1513	2	10000~20000MHz	17379.92	-51.07	-13	PASS
Band4	1513	2	3000~10000MHz	7486.27	-52.83	-13	PASS
Band4	1513	2	30~1000MHz	87.89	-40.47	-13	PASS
Band4	1513	2	0.15~30MHz	19.77	-64.16	-33	PASS
Band4	1513	2	0.009~0.15MHz	0.02	-72.97	-43	PASS
Band4	1513	3	3000~10000MHz	7478.1	-52.84	-13	PASS
Band4	1513	3	0.15~30MHz	29.28	-63.82	-33	PASS
Band4	1513	3	10000~20000MHz	17380.59	-51.01	-13	PASS
Band4	1513	3	30~1000MHz	31.5	-40.16	-13	PASS
Band4	1513	3	1000~3000MHz	2995.93	-45.49	-13	PASS
Band4	1513	3	0.009~0.15MHz	0.02	-75.11	-43	PASS
Band4	1513	4	0.009~0.15MHz	0.02	-71.61	-43	PASS
Band4	1513	4	10000~20000MHz	17345.26	-51.01	-13	PASS
Band4	1513	4	3000~10000MHz	7493.5	-52.65	-13	PASS
Band4	1513	4	1000~3000MHz	2981.8	-45.58	-13	PASS
Band4	1513	4	0.15~30MHz	24.54	-63.34	-33	PASS
Band4	1513	4	30~1000MHz	33.54	-39.77	-13	PASS
Band4	1513	5	10000~20000MHz	17352.92	-50.98	-13	PASS
Band4	1513	5	0.009~0.15MHz	0.02	-74.5	-43	PASS
Band4	1513	5	0.15~30MHz	26.27	-63.9	-33	PASS
Band4	1513	5	30~1000MHz	40.59	-40.41	-13	PASS
Band4	1513	5	1000~3000MHz	2980.27	-45.42	-13	PASS
Band4	1513	5	3000~10000MHz	7492.1	-52.94	-13	PASS

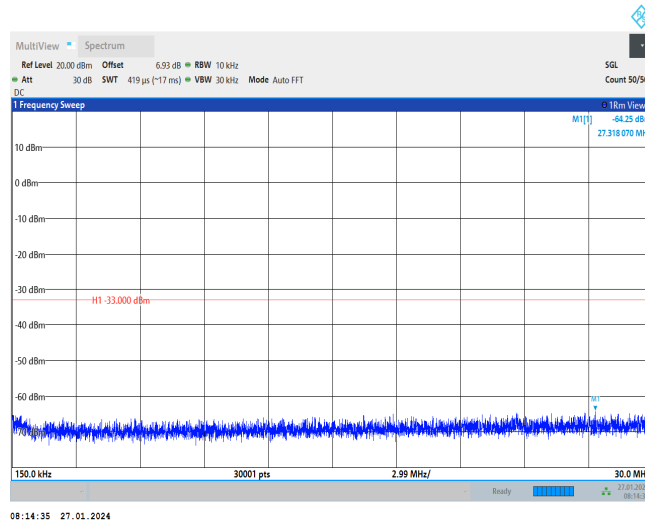
Test Graphs

General:

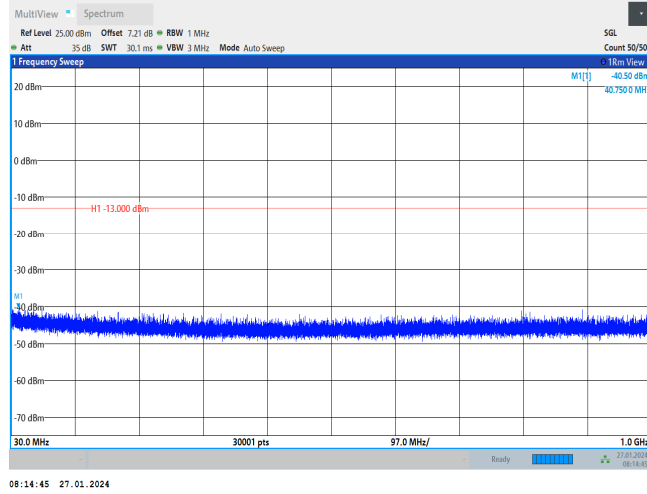
Band4-1312-0.009~0.15MHz



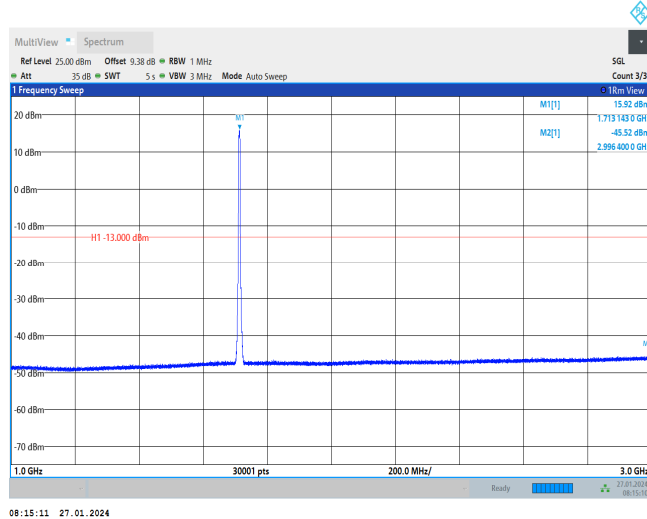
Band4-1312-0.15~30MHz



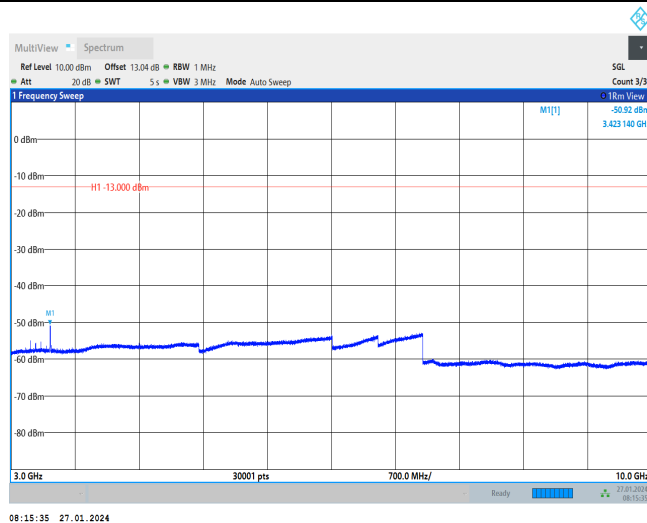
Band4-1312-30~1000MHz



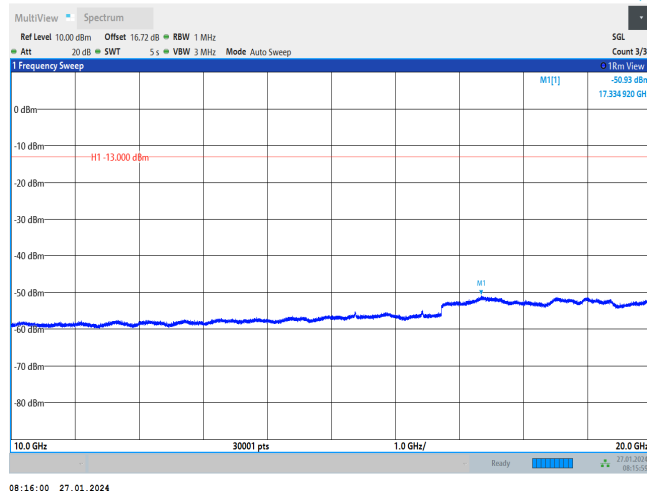
Band4-1312-1000~3000MHz



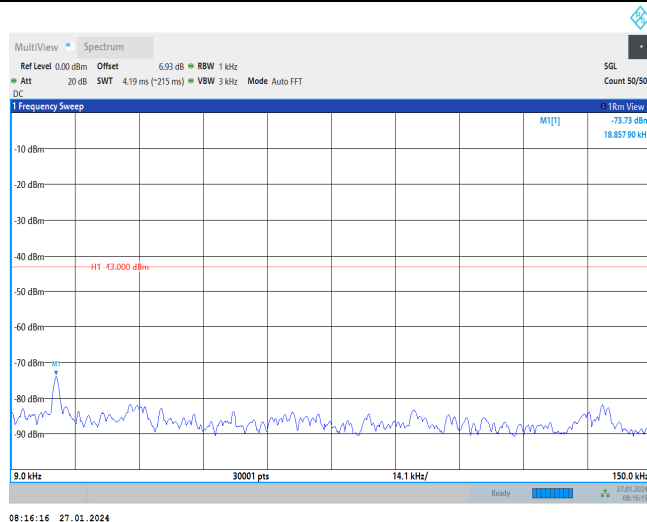
Band4-1312-3000~10000MHz



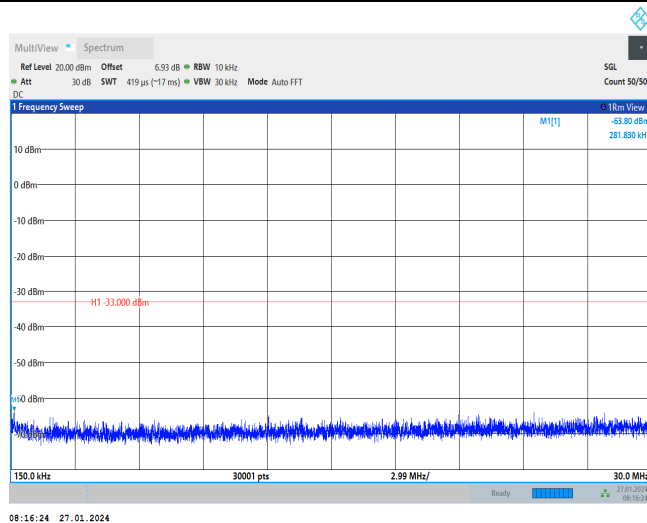
Band4-1312-10000~20000MHz



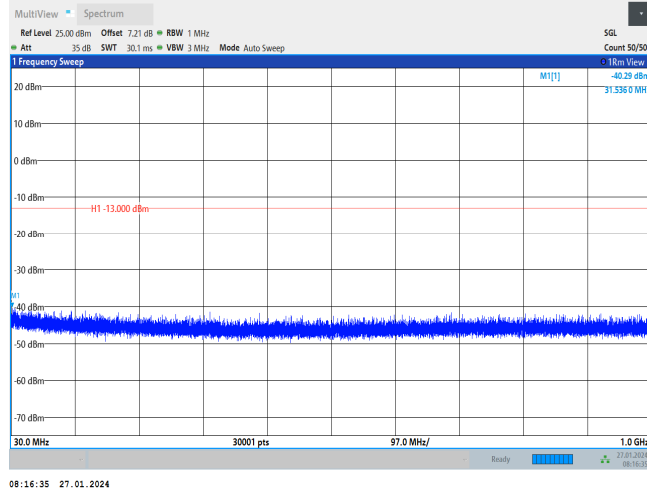
Band4-1413-0.009~0.15MHz



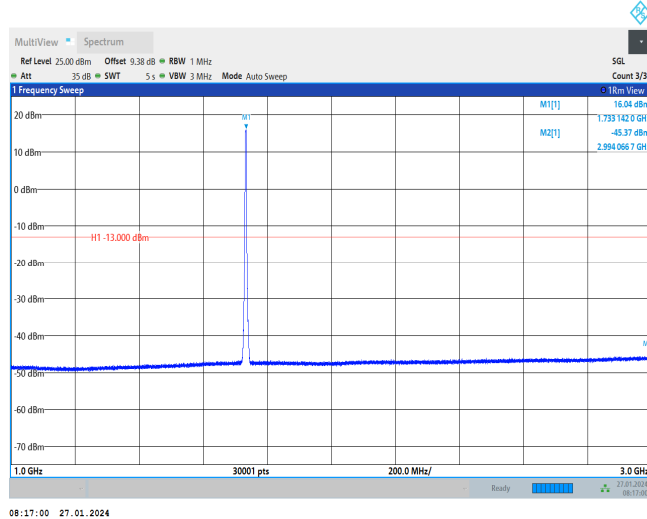
Band4-1413-0.15~30MHz



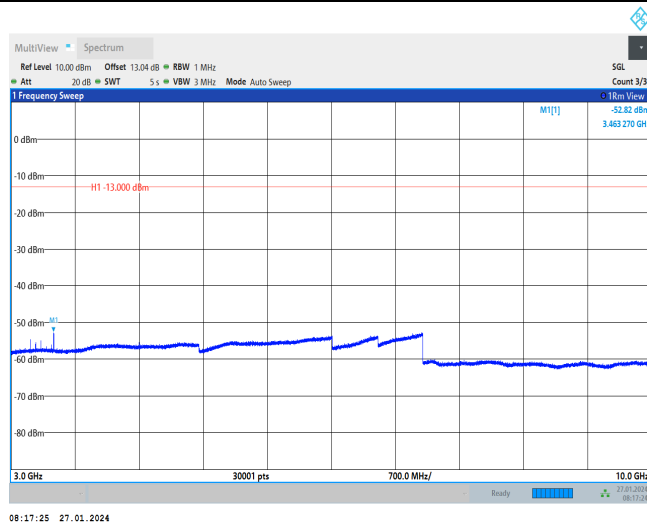
Band4-1413-30~1000MHz



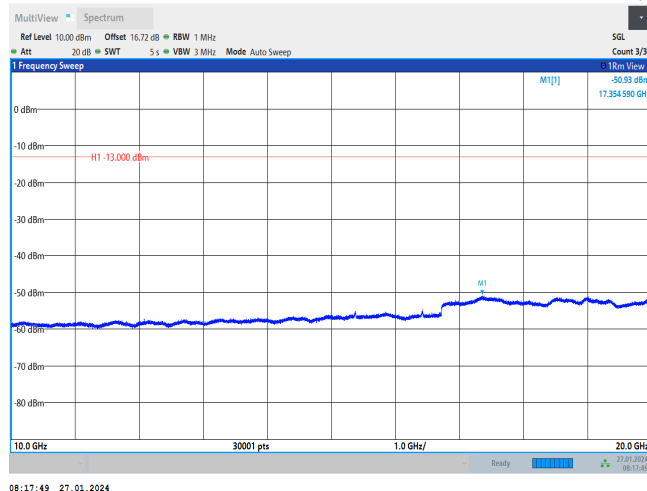
Band4-1413-1000~3000MHz



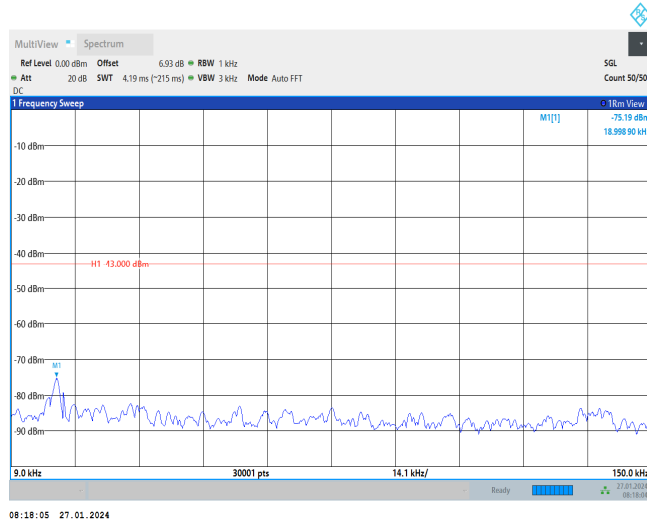
Band4-1413-3000~10000MHz



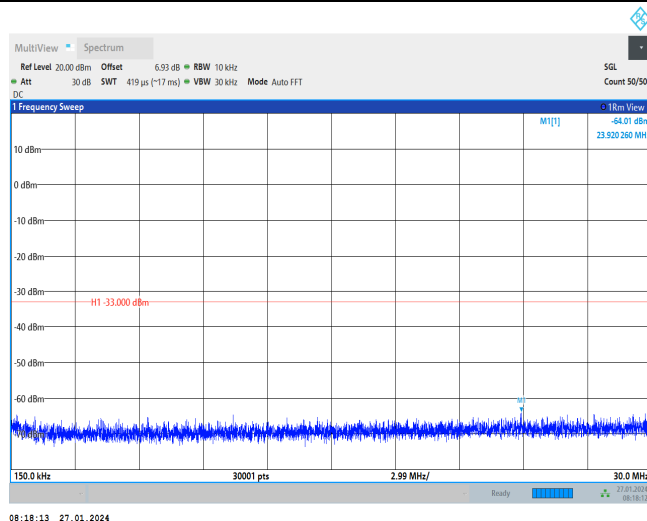
Band4-1413-10000~20000MHz



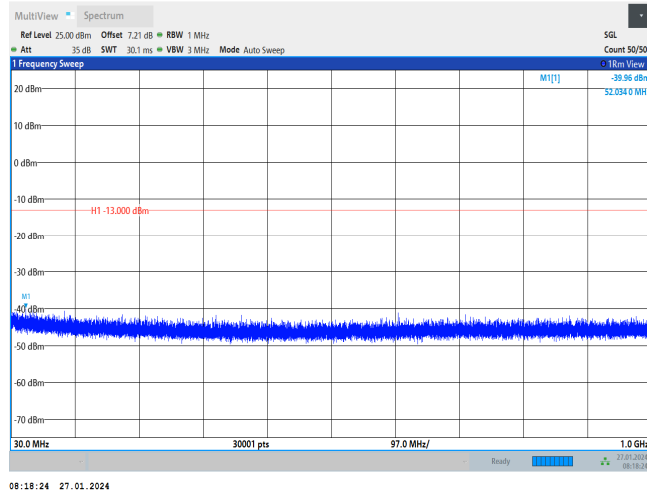
Band4-1513-0.009~0.15MHz



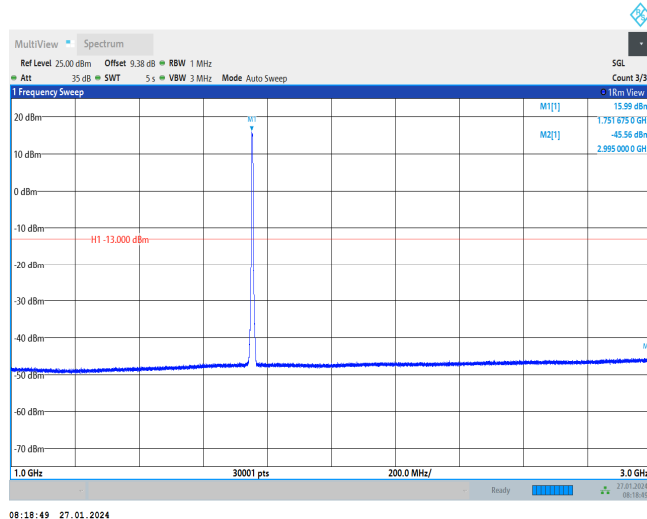
Band4-1513-0.15~30MHz



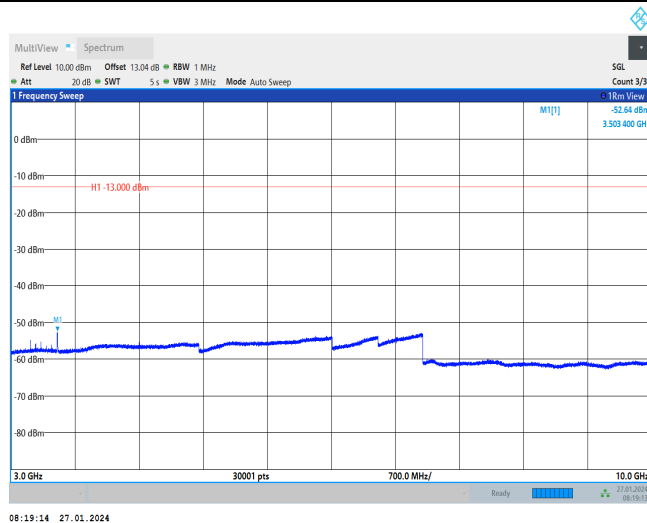
Band4-1513-30~1000MHz



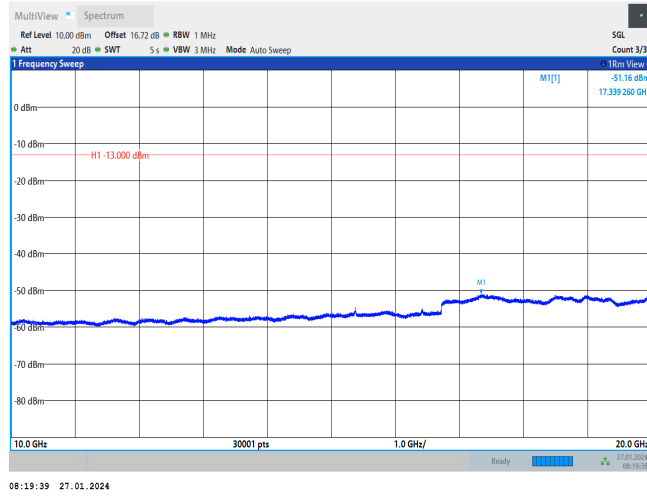
Band4-1513-1000~3000MHz



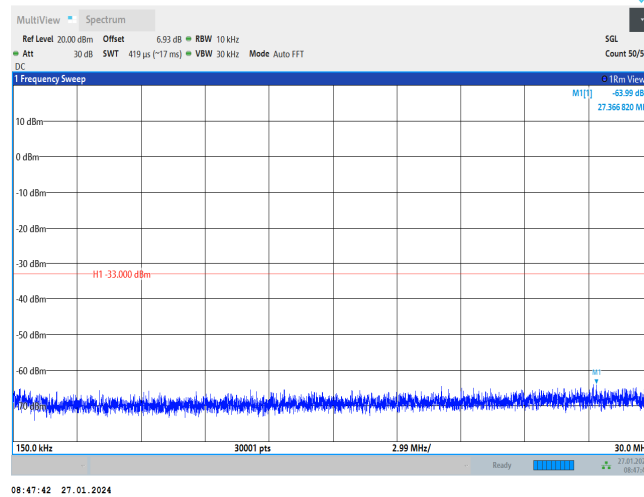
Band4-1513-3000~10000MHz



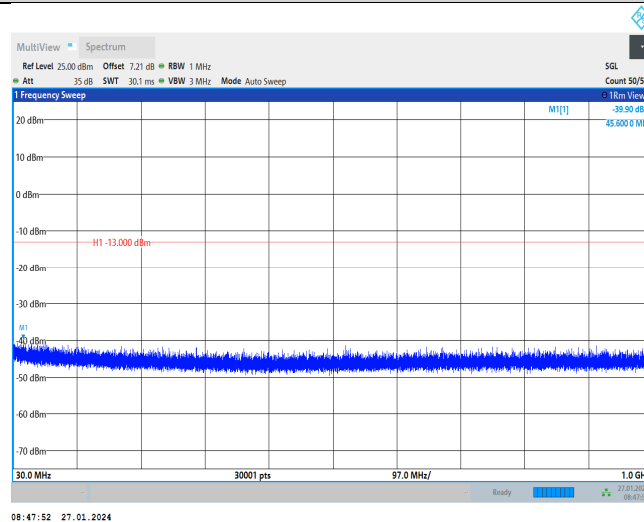
Band4-1513-10000~20000MHz



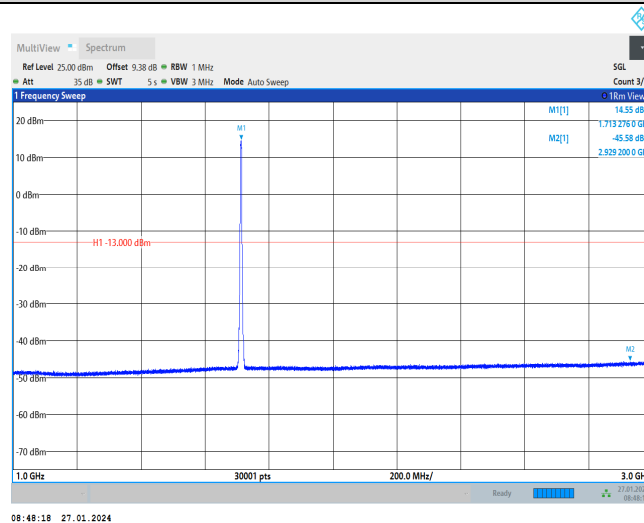
Band4-1312-1-0.15~30MHz



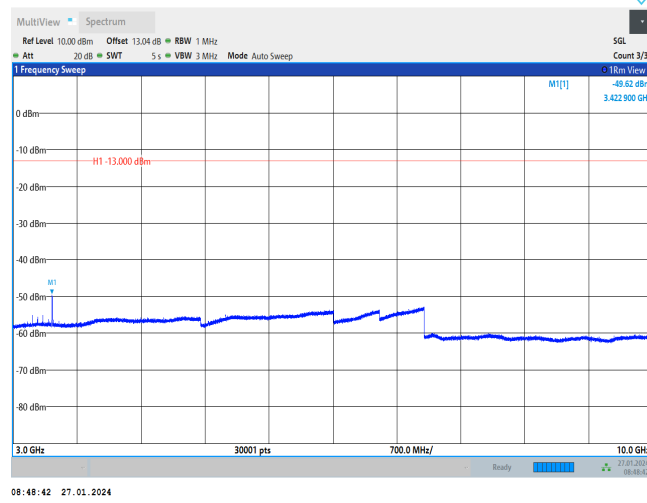
Band4-1312-1-30~1000MHz



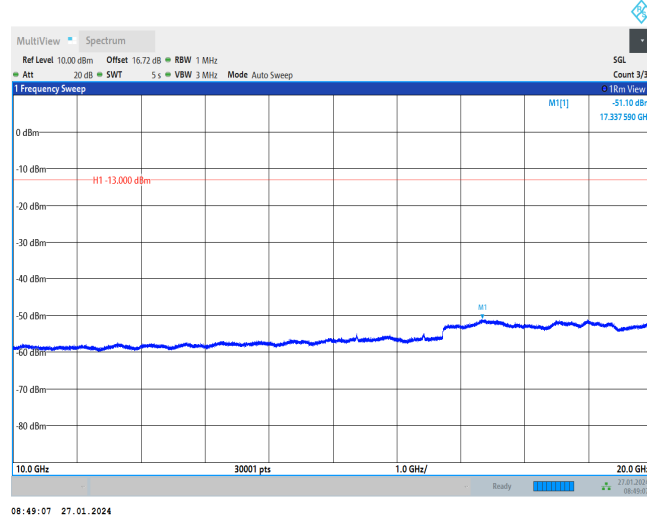
Band4-1312-1-1000~3000MHz



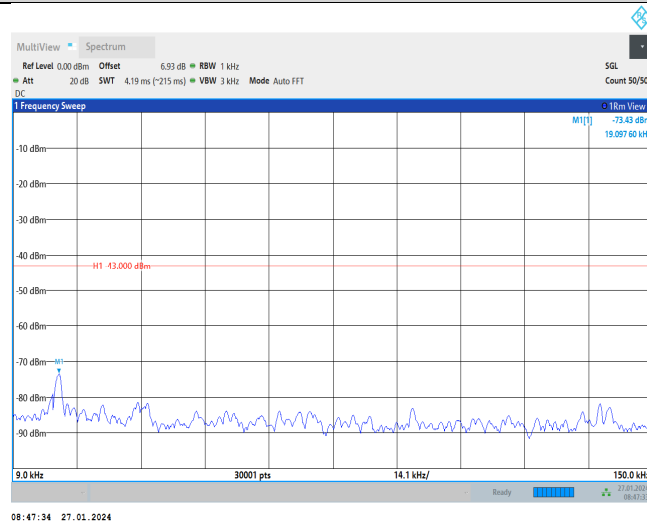
Band4-1312-1-3000~10000MHz



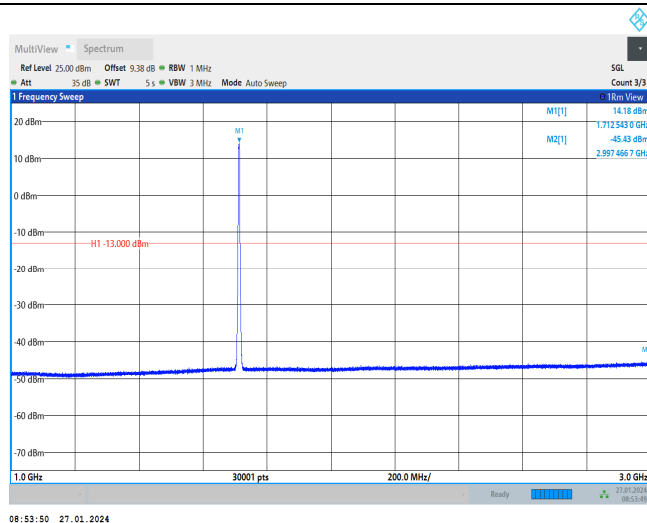
Band4-1312-1-10000~20000MHz



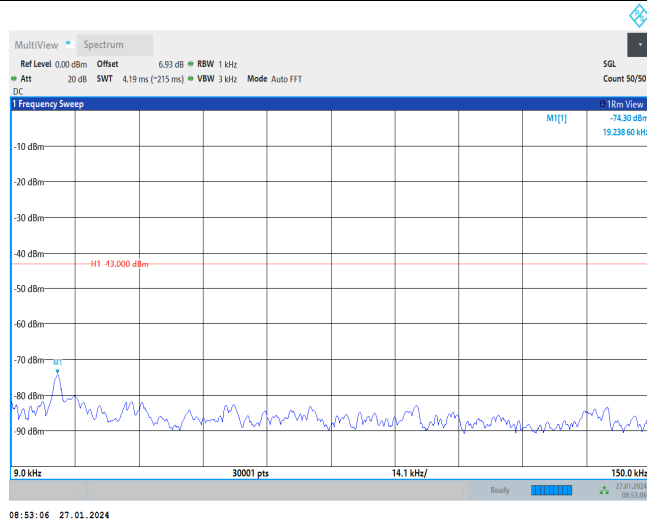
Band4-1312-1-0.009~0.15MHz



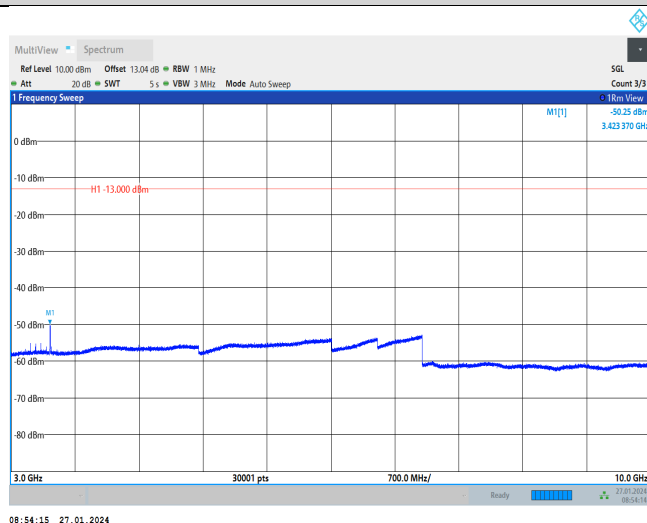
Band4-1312-2-1000~3000MHz



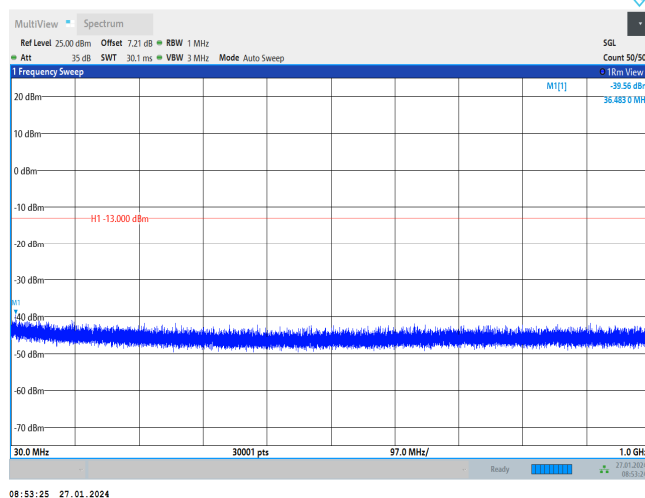
Band4-1312-2-0.009~0.15MHz



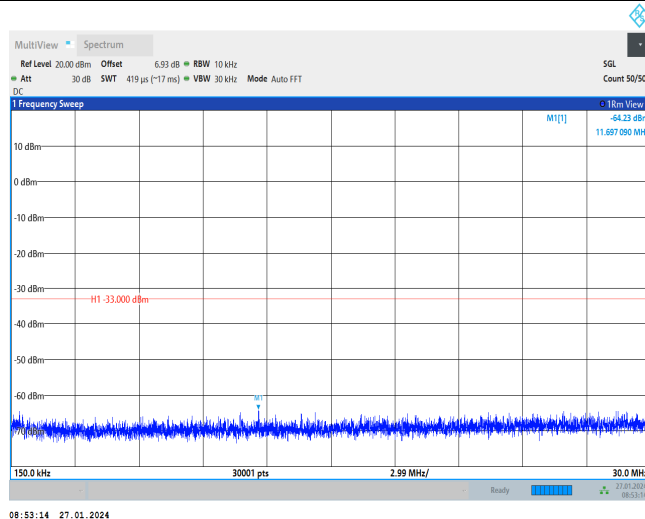
Band4-1312-2-3000~10000MHz



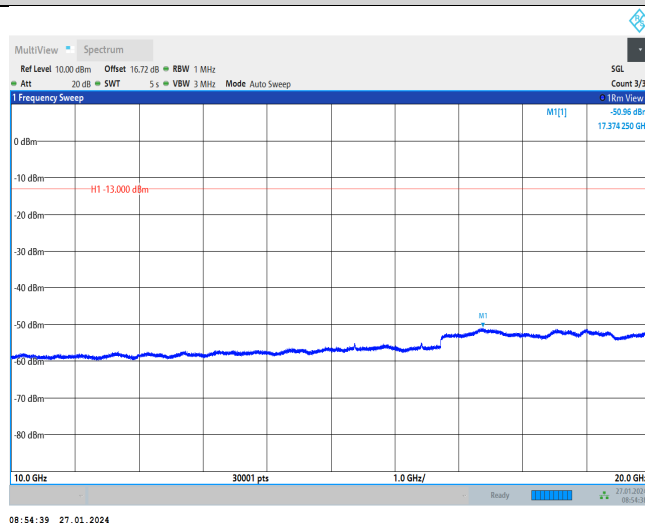
Band4-1312-2-30~1000MHz



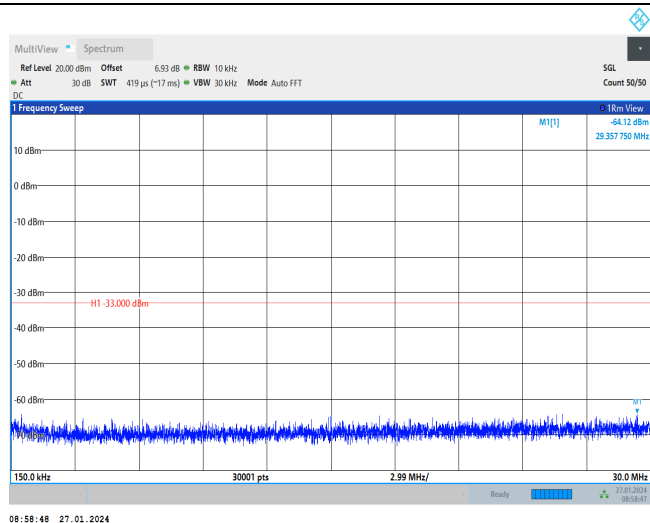
Band4-1312-2-0.15~30MHz



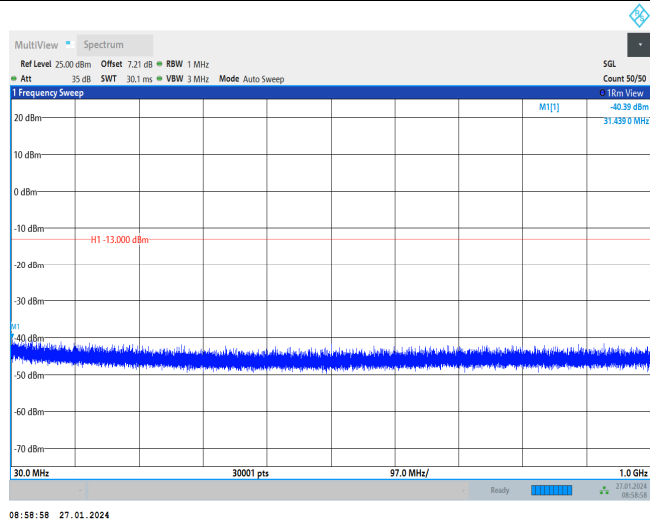
Band4-1312-2-10000~20000MHz



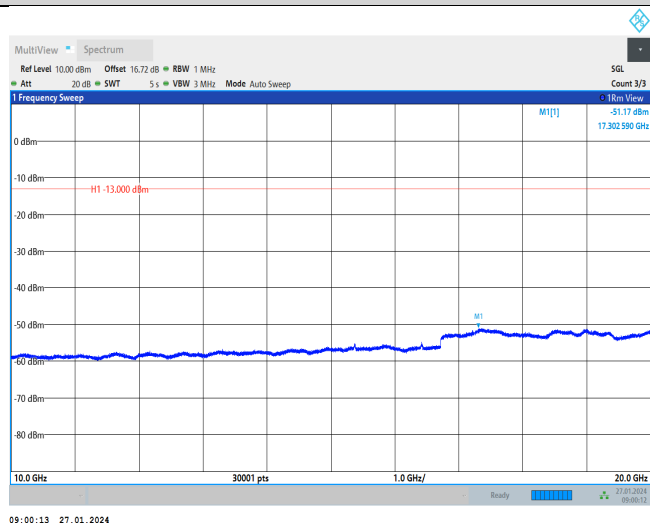
Band4-1312-3-0.15~30MHz



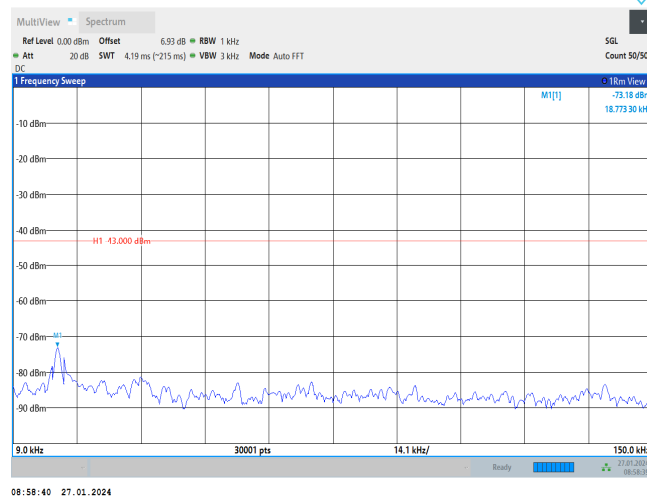
Band4-1312-3-30~1000MHz



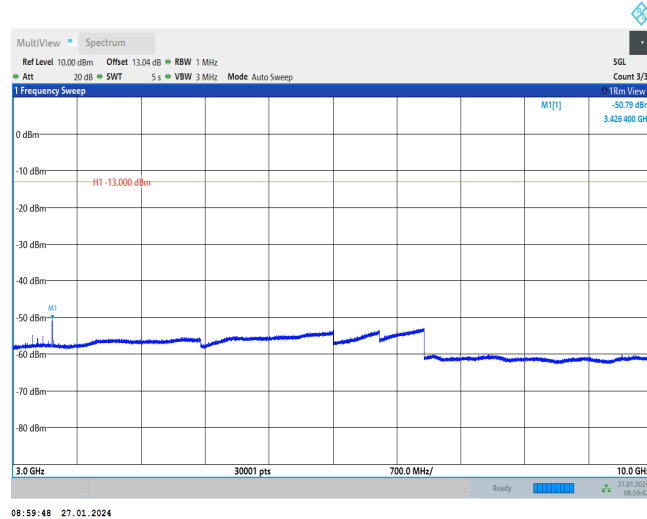
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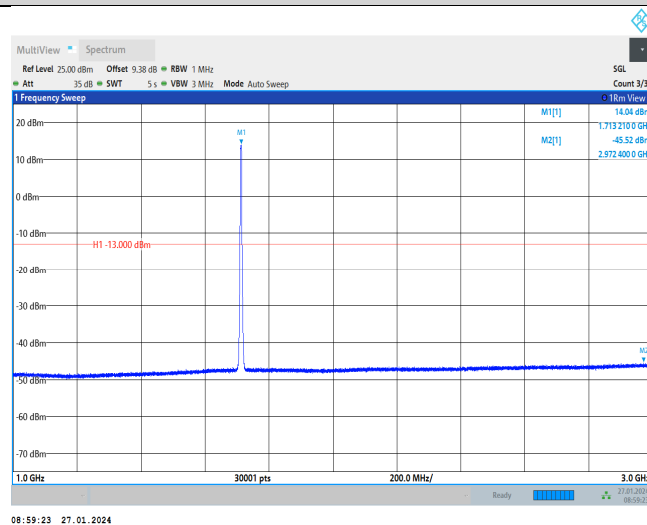
Band4-1312-3-0.009~0.15MHz



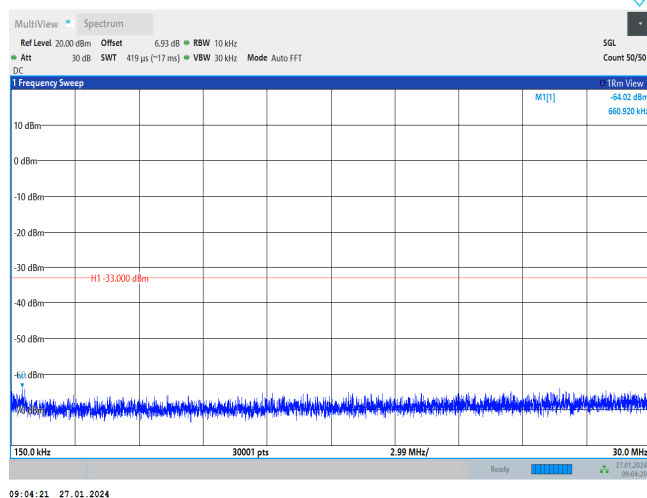
Band4-1312-3-3000~10000MHz



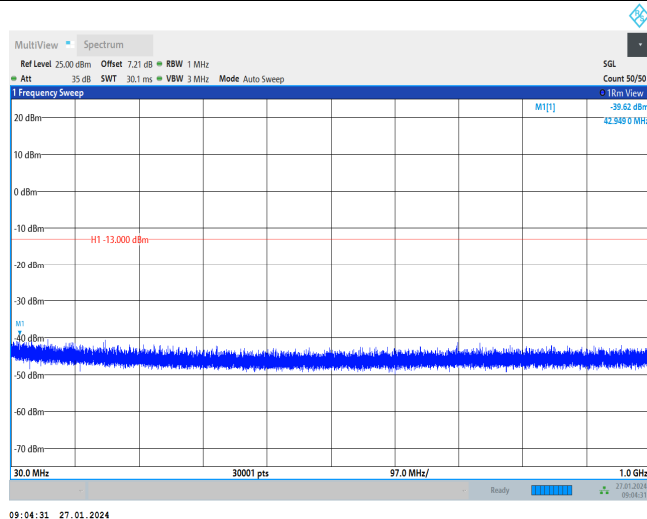
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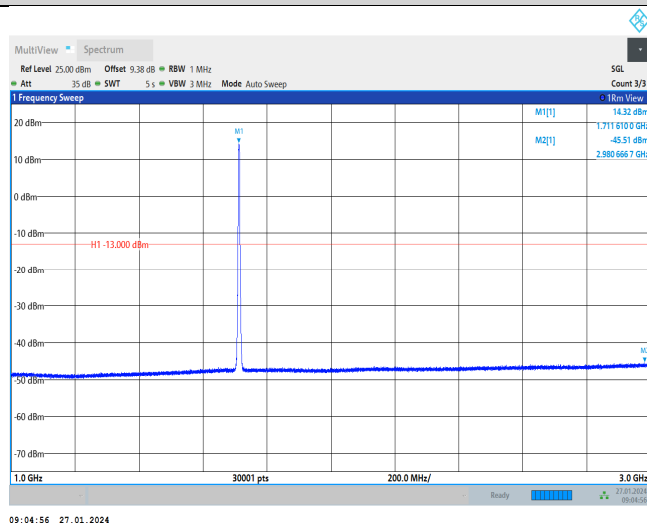
Band4-1312-4-0.15~30MHz



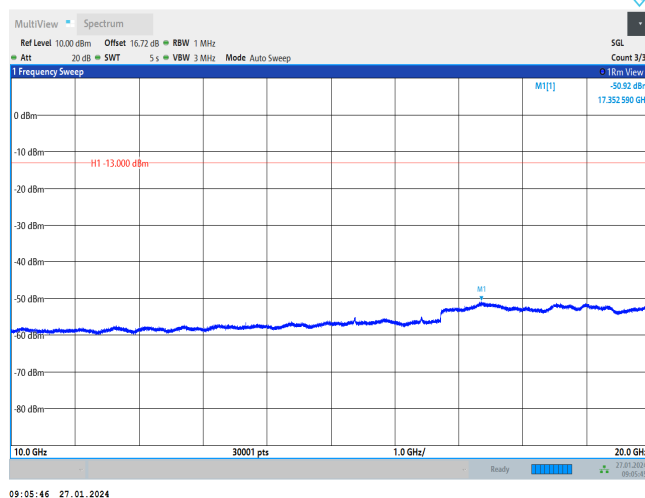
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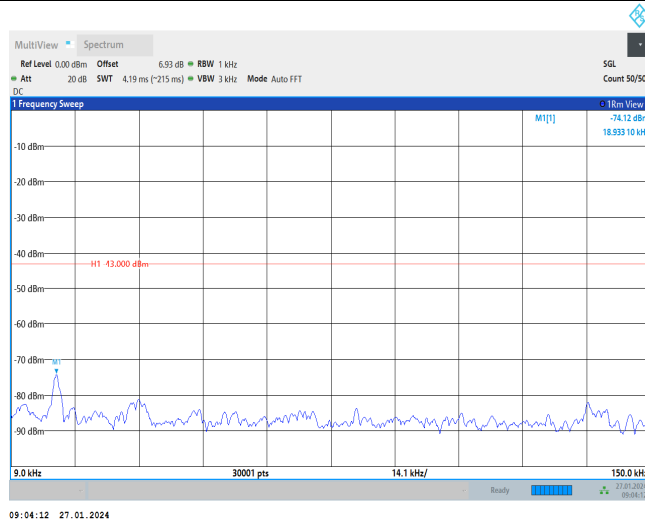
Band4-1312-4-1000~3000MHz



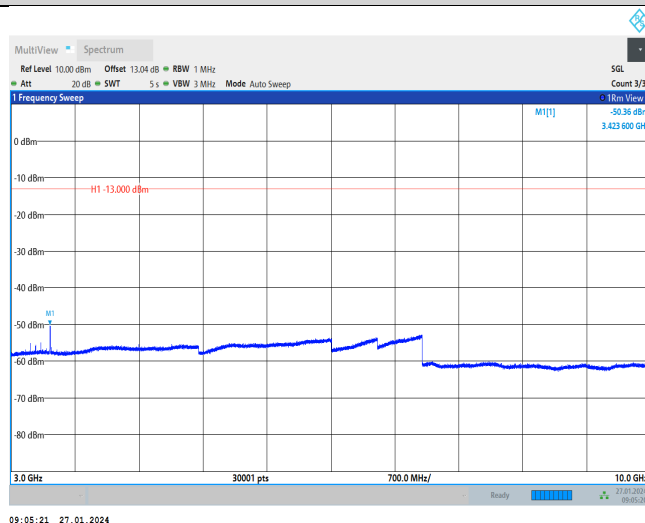
Band4-1312-4-10000~20000MHz



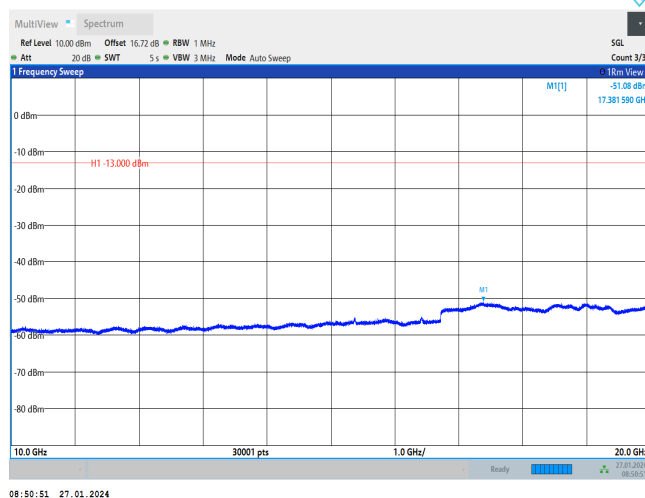
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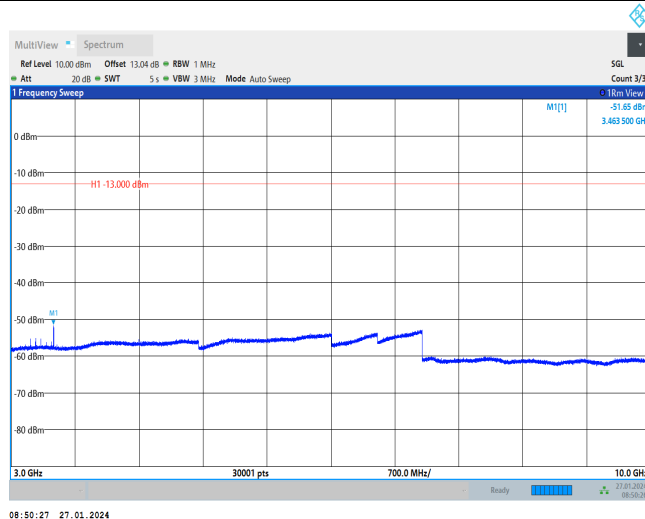
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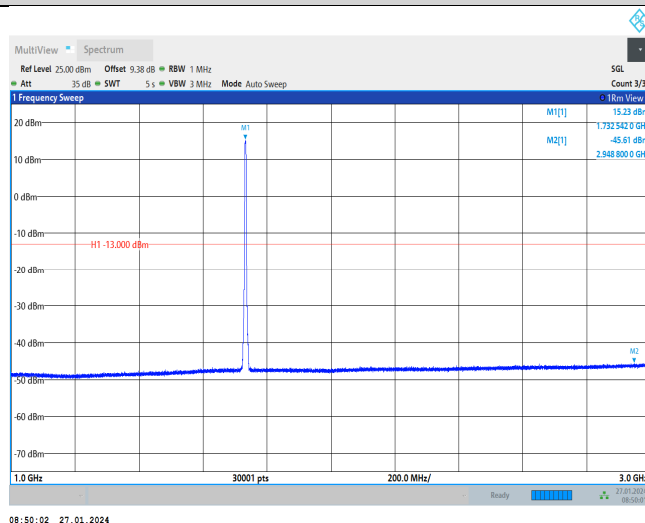
Band4-1413-1-10000~20000MHz



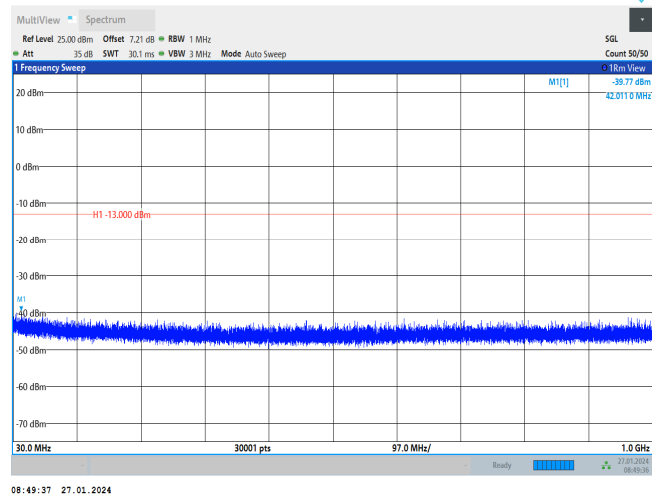
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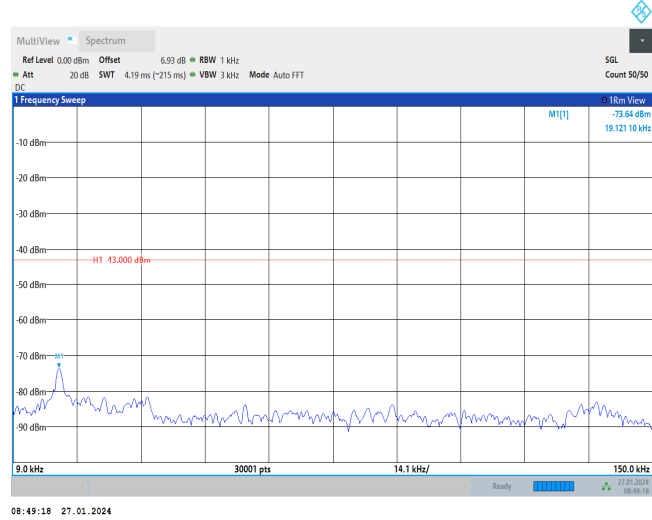
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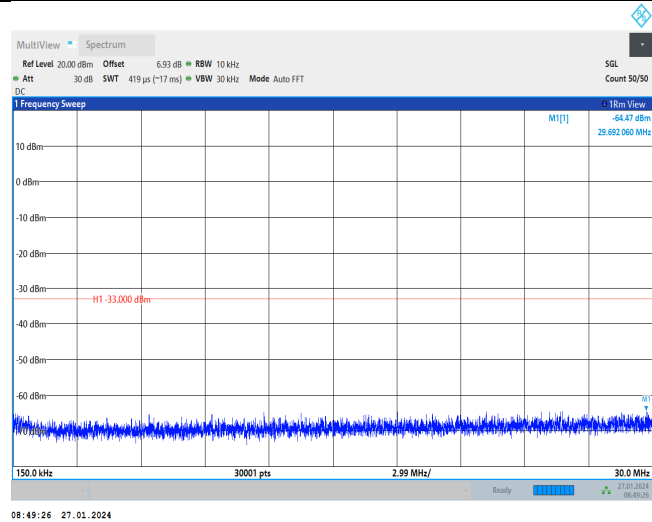
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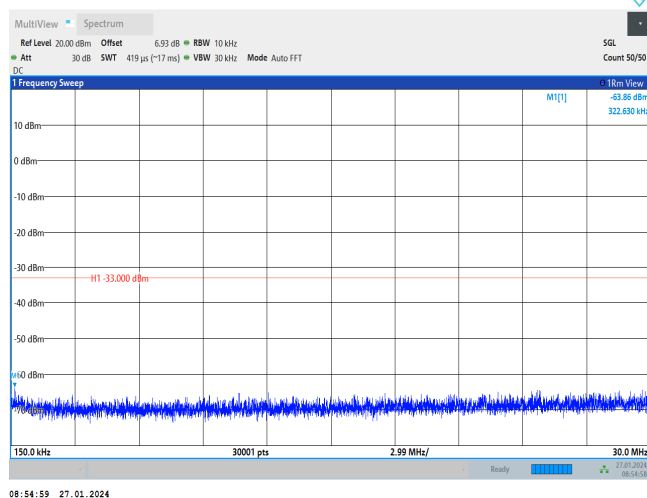
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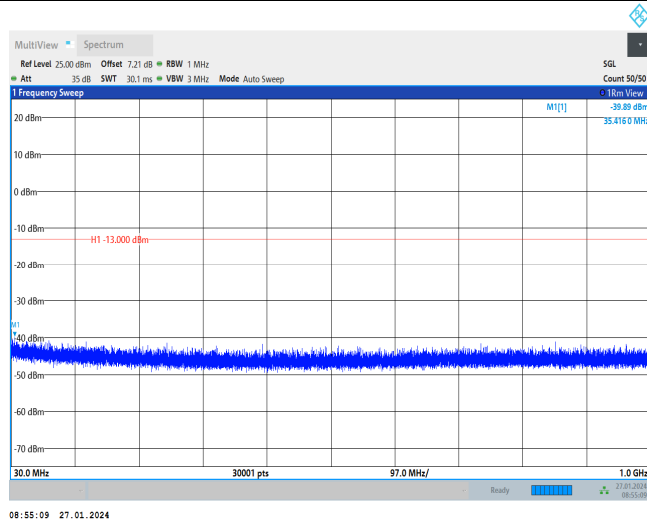
Band4-1413-1-0.15~30MHz



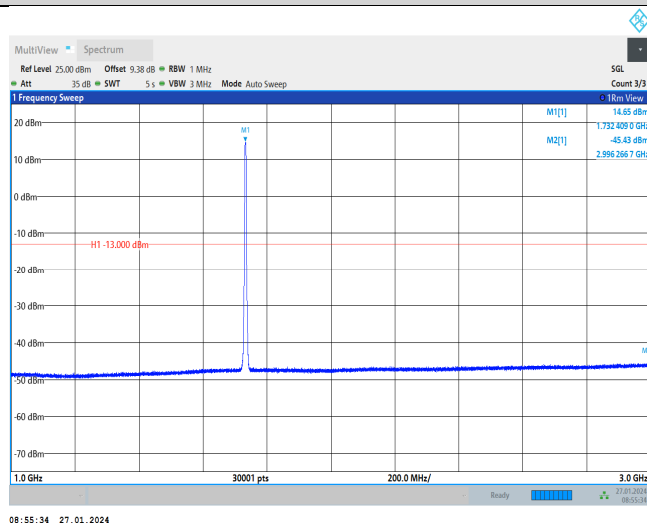
Band4-1413-2-0.15~30MHz



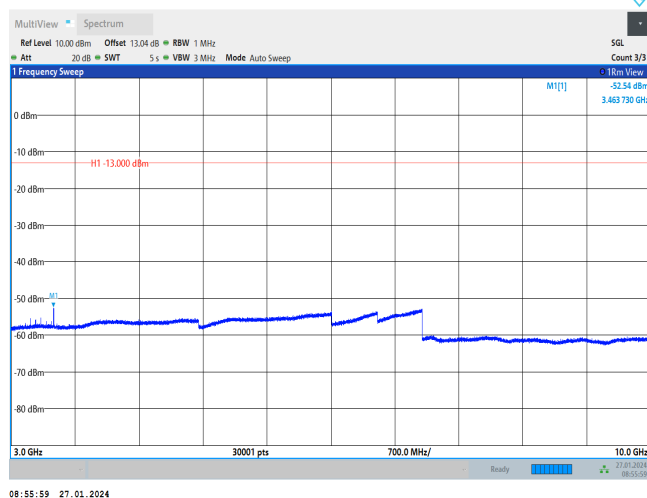
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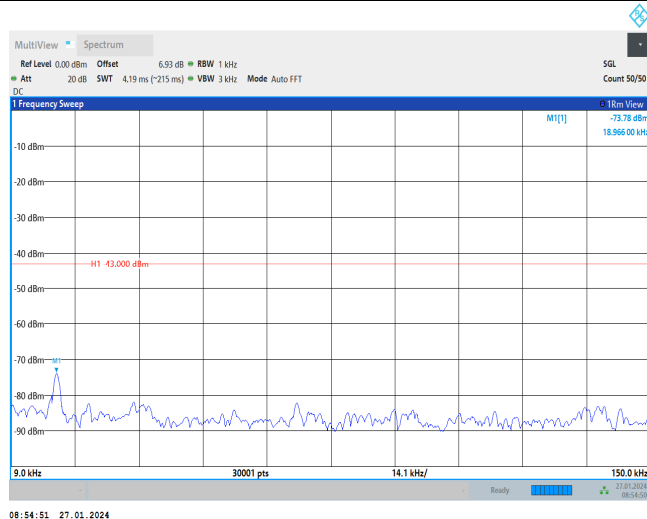
Band4-1413-2-1000~3000MHz



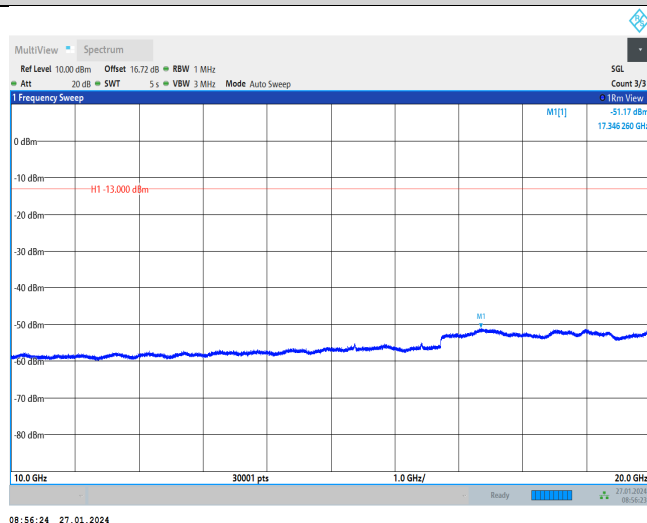
Band4-1413-2-3000~10000MHz



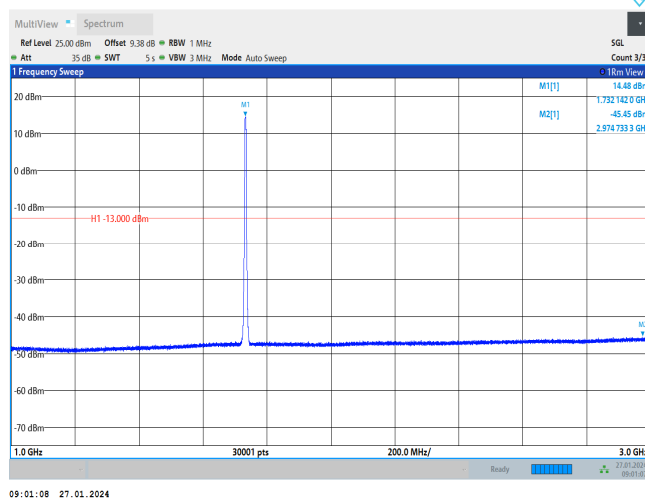
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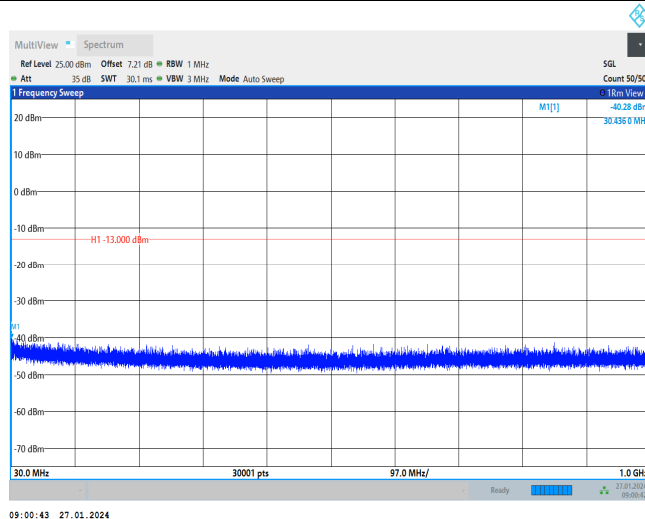
Band4-1413-2-10000~20000MHz



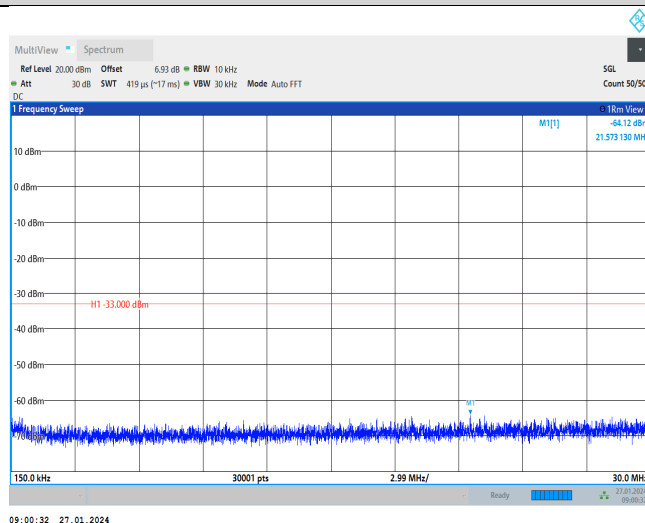
Band4-1413-3-1000~3000MHz



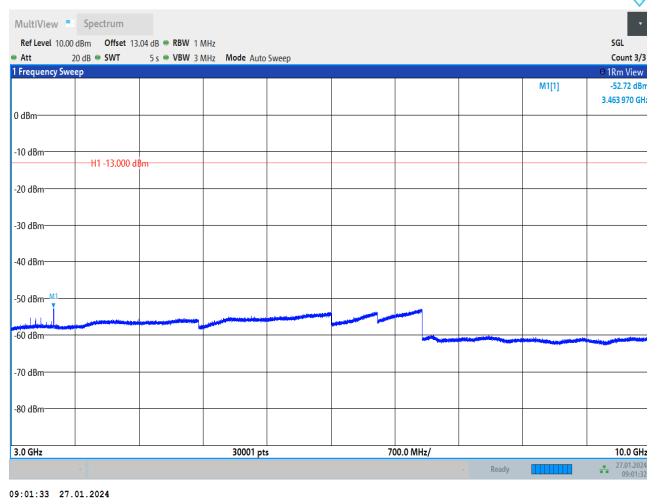
Band4-1413-3-30~1000MHz



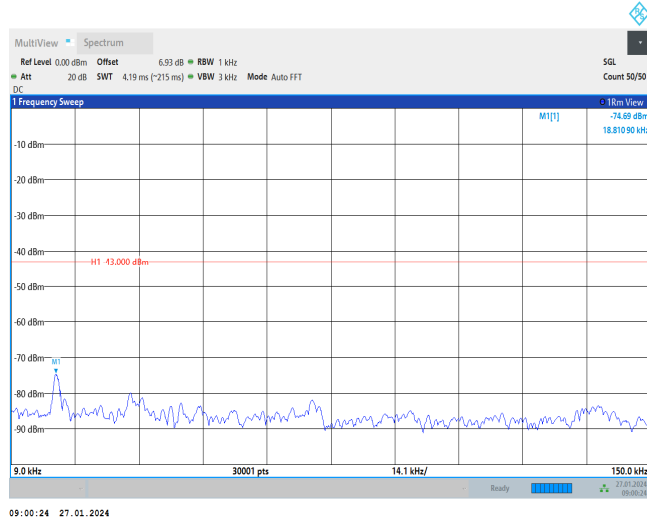
Band4-1413-3-0.15~30MHz



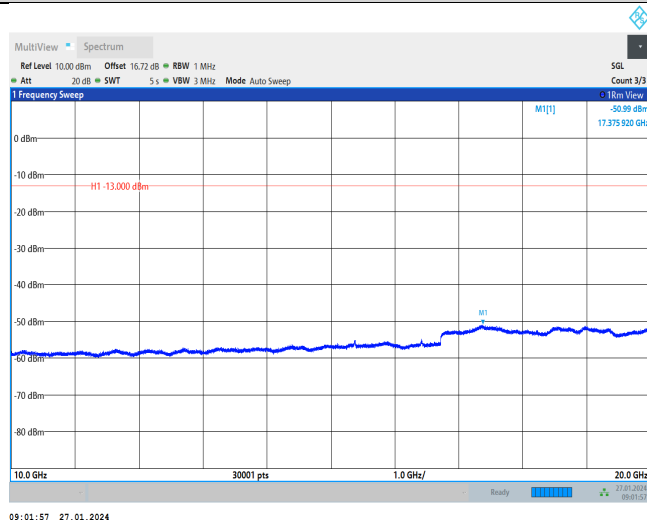
Band4-1413-3-3000~10000MHz



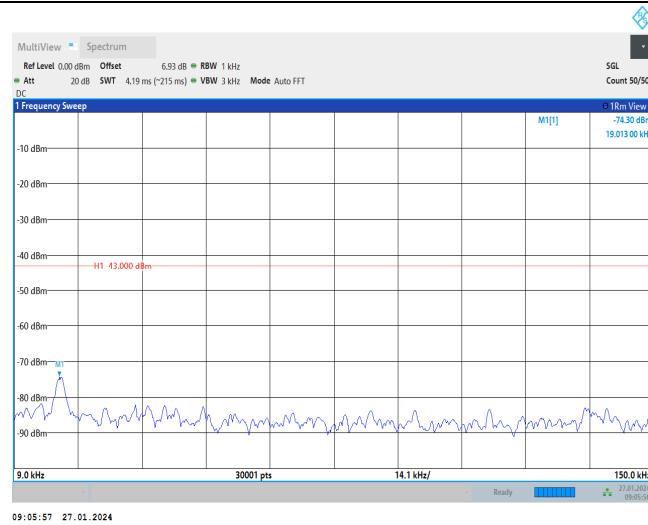
Band4-1413-3-0.009~0.15MHz



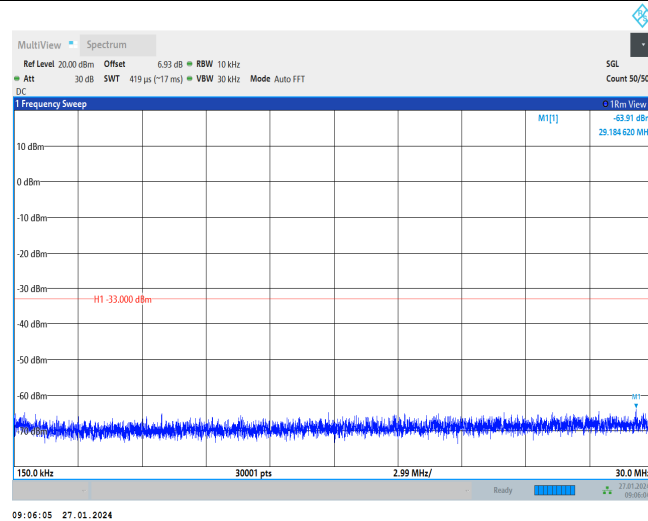
Band4-1413-3-10000~20000MHz



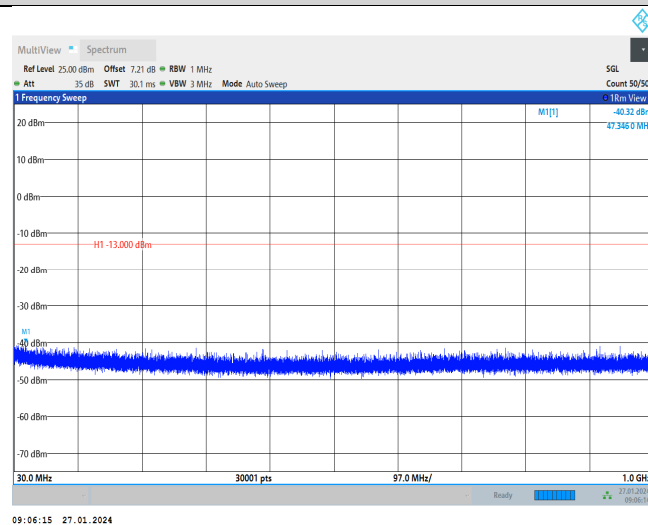
Band4-1413-4-0.009~0.15MHz



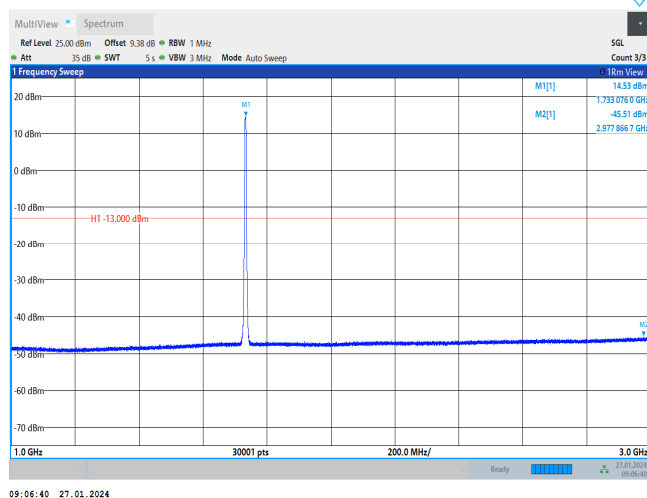
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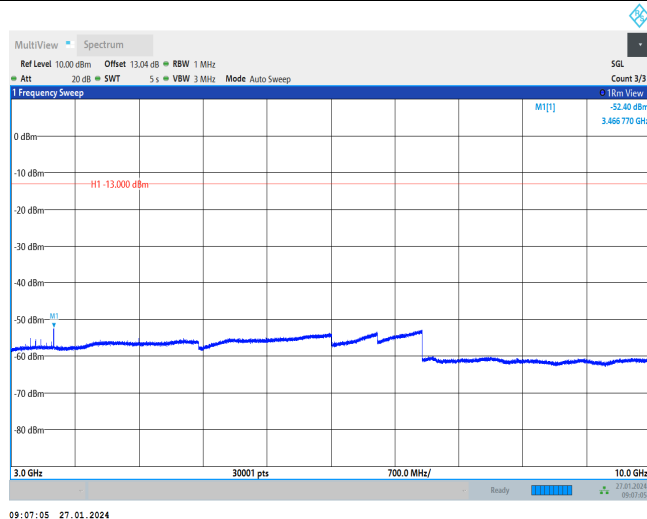
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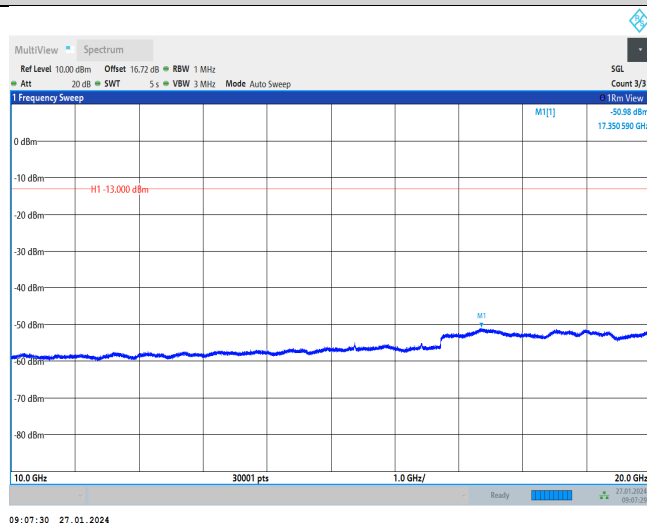
Band4-1413-4-1000~3000MHz



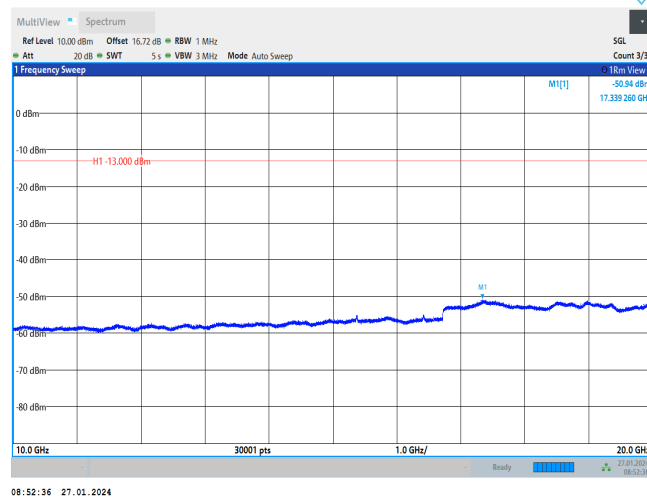
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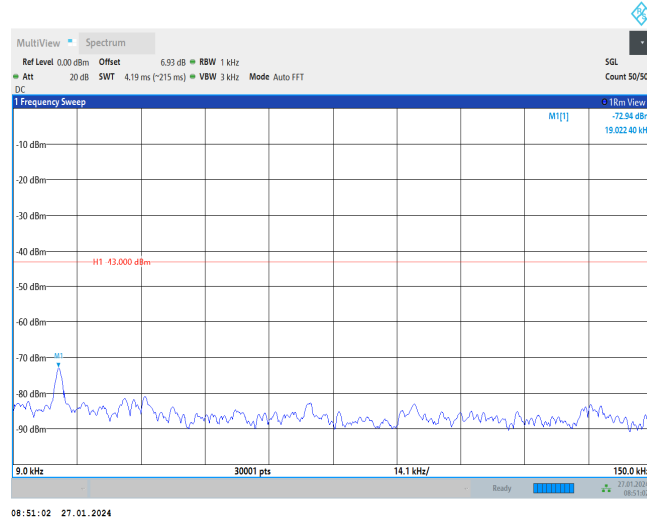
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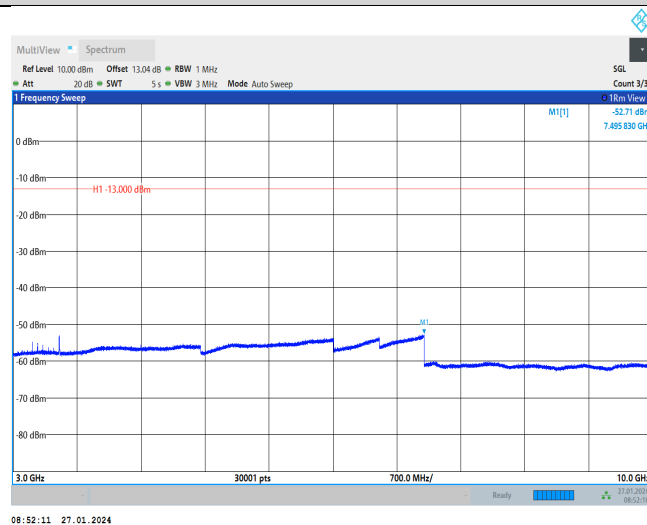
Band4-1513-1-10000~20000MHz



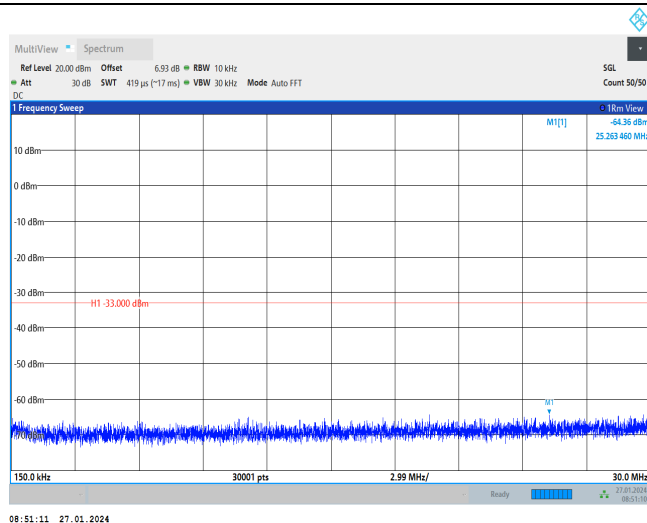
Band4-1513-1-0.009~0.15MHz



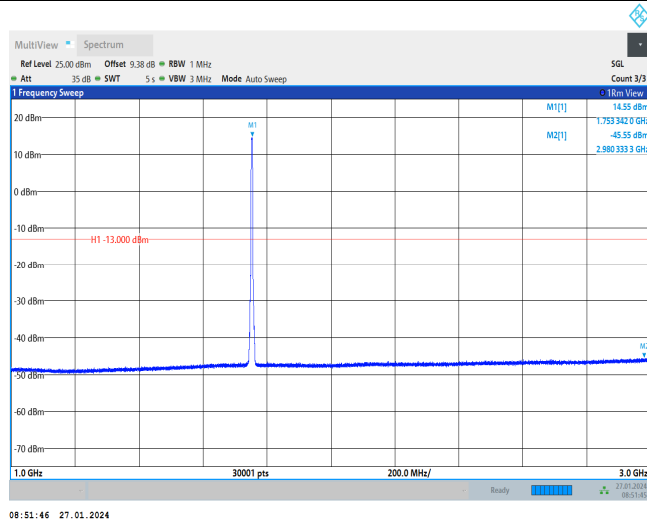
Band4-1513-1-3000~10000MHz



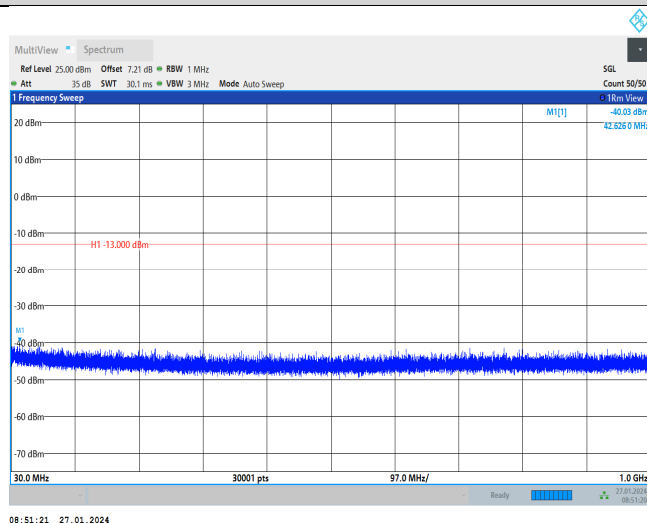
Band4-1513-1-0.15~30MHz



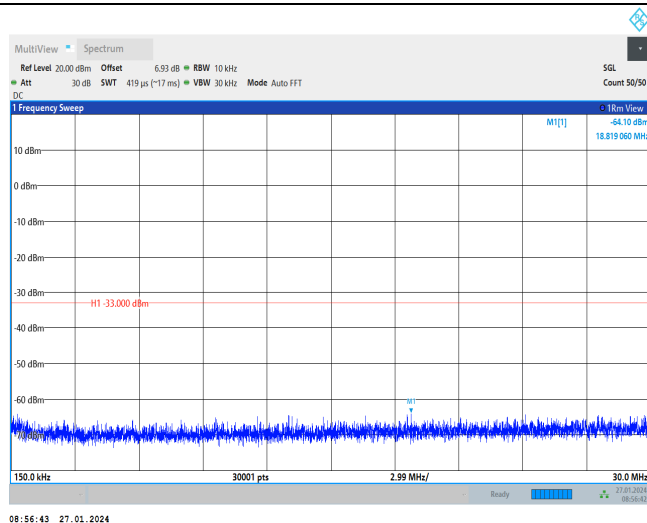
Band4-1513-1-1000~3000MHz



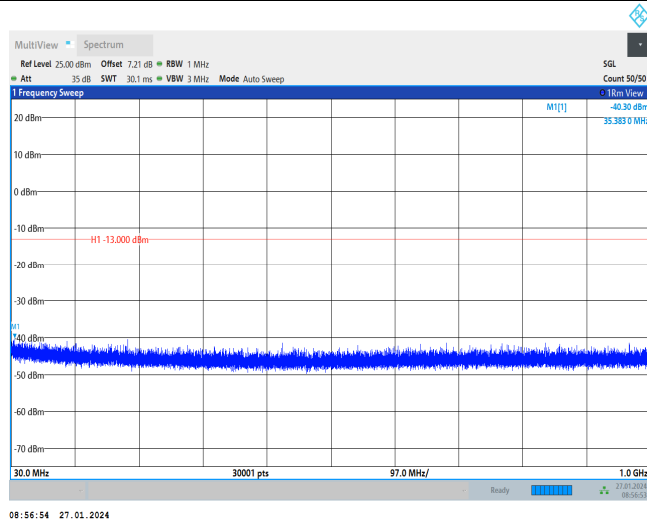
Band4-1513-1-30~1000MHz



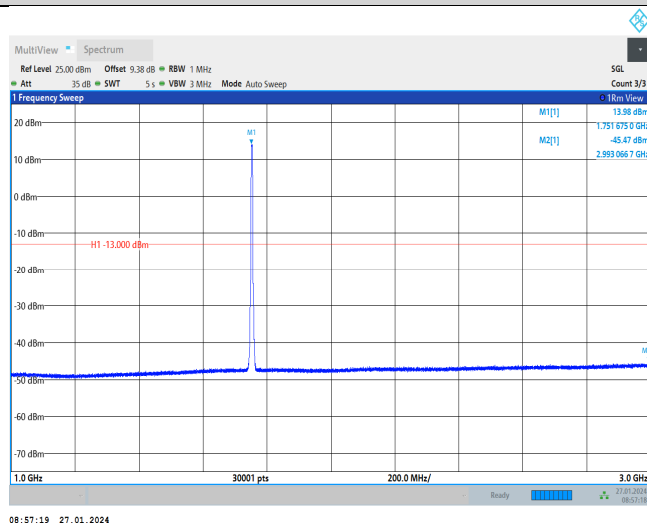
Band4-1513-2-0.15~30MHz



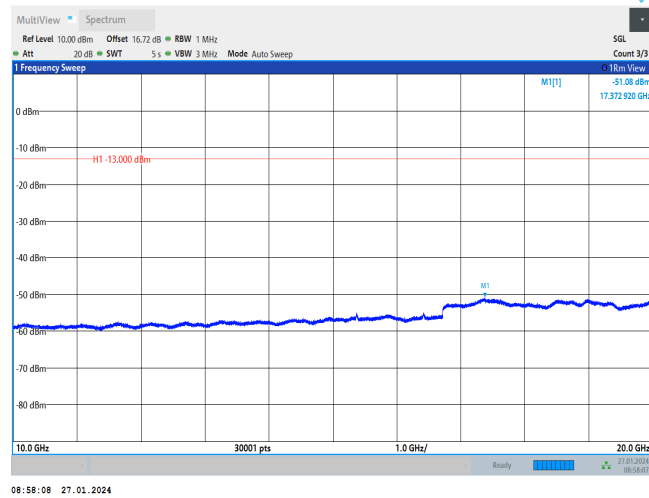
Band4-1513-2-30~1000MHz



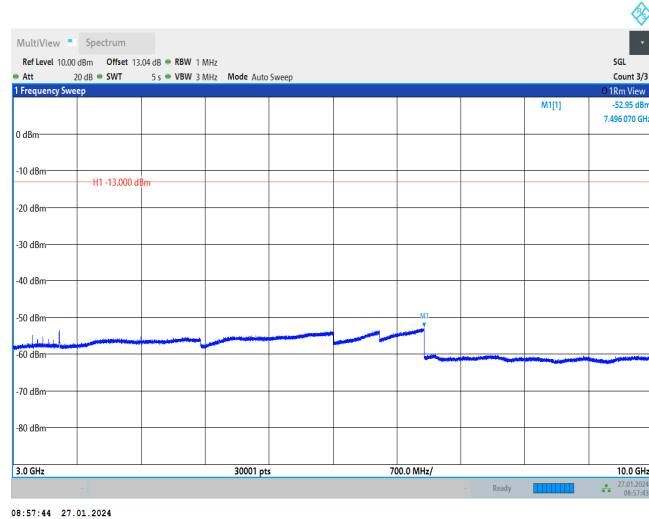
Band4-1513-2-1000~3000MHz



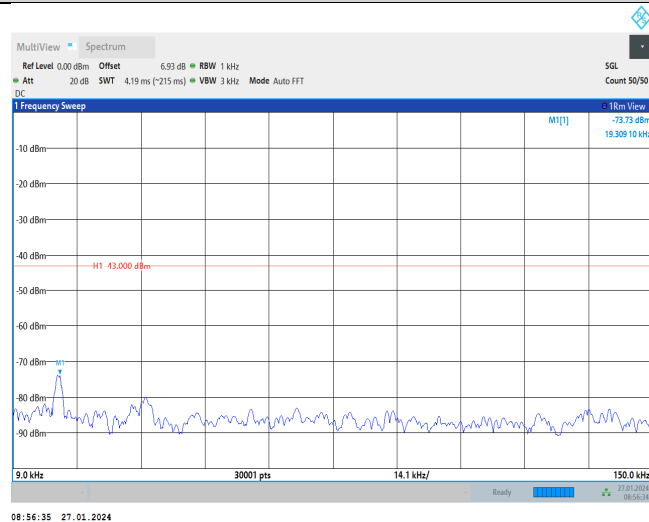
Band4-1513-2-10000~20000MHz



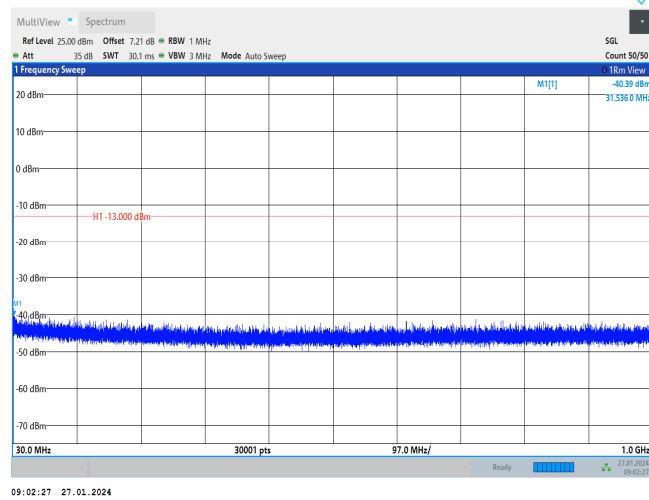
Band4-1513-2-3000~10000MHz



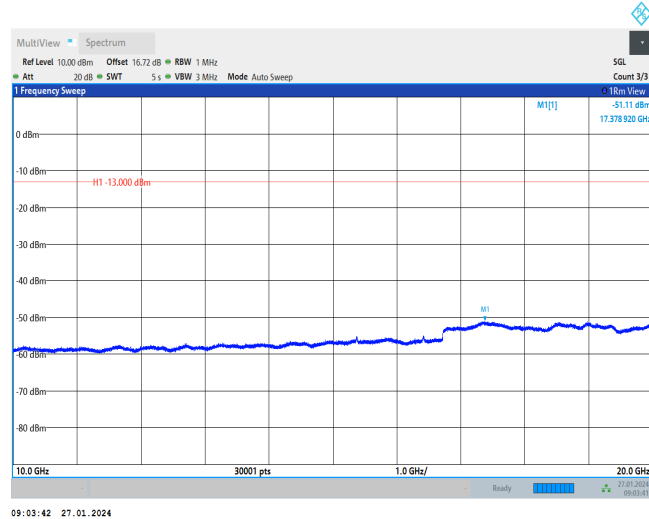
Band4-1513-2-0.009~0.15MHz



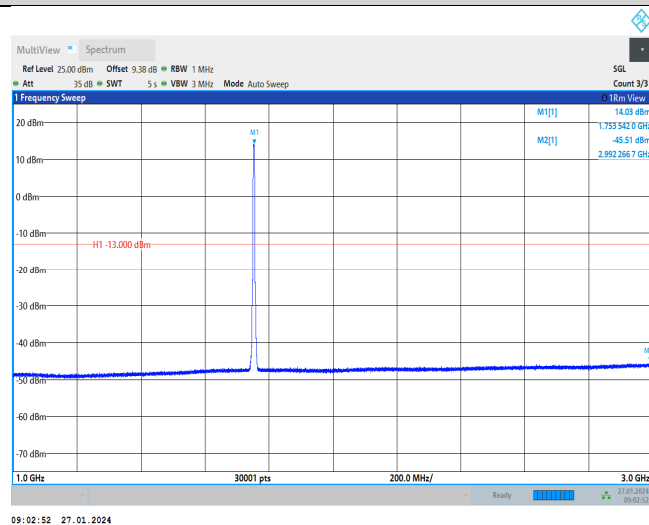
Band4-1513-3-30~1000MHz



Band4-1513-3-10000~20000MHz



Band4-1513-3-1000~3000MHz



Band4-1513-3-0.15~30MHz