
AppendixA:Peak-to-Average Ratio

Test Result

Rel99:

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	3.26	13	PASS
Band2	9400	3.28	13	PASS
Band2	9538	3.28	13	PASS
Band4	1413	3.42	13	PASS
Band5	4182	3.36	13	PASS

HSDPA:

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	3.36	13	PASS
Band2	9400	1	3.36	13	PASS
Band2	9400	2	3.36	13	PASS
Band2	9400	3	3.36	13	PASS
Band2	9400	4	3.36	13	PASS
Band2	9538	1	3.36	13	PASS
Band4	1413	1	8.44	13	PASS
Band4	1413	2	8.44	13	PASS
Band4	1413	3	8.48	13	PASS
Band4	1413	4	8.46	13	PASS
Band5	4182	1	3.4	13	PASS
Band5	4182	2	3.4	13	PASS
Band5	4182	3	3.4	13	PASS
Band5	4182	4	3.4	13	PASS

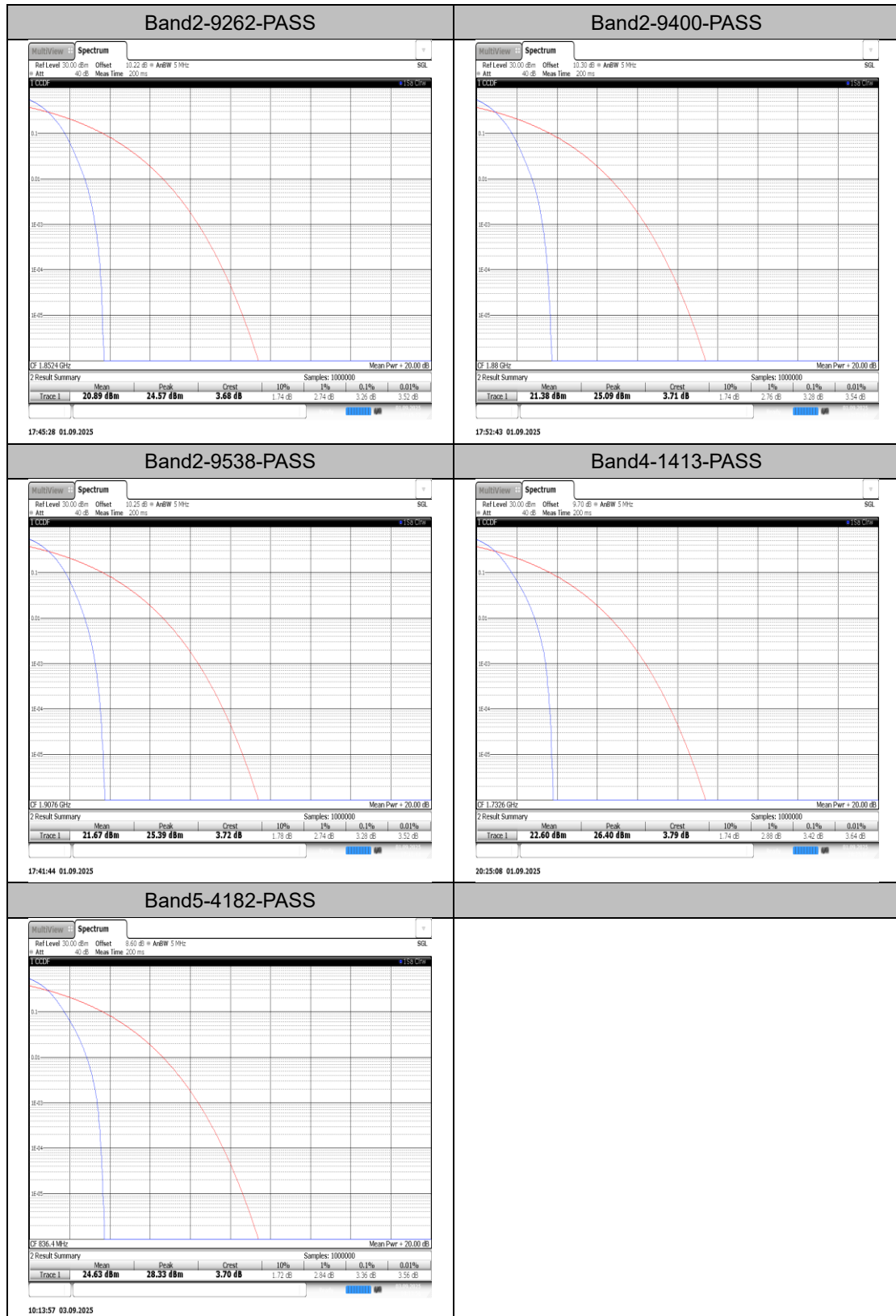
HSUPA:

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9400	1	4.86	13	PASS
Band2	9400	2	5.3	13	PASS
Band2	9400	3	5.38	13	PASS
Band2	9400	4	5.36	13	PASS
Band2	9400	5	4.48	13	PASS
Band4	1413	1	8.46	13	PASS
Band4	1413	2	8.42	13	PASS
Band4	1413	3	8.46	13	PASS
Band4	1413	4	8.48	13	PASS
Band4	1413	5	4.56	13	PASS
Band5	4182	1	4.88	13	PASS
Band5	4182	2	5.36	13	PASS

Band5	4182	3	5.4	13	PASS
Band5	4182	4	5.14	13	PASS
Band5	4182	5	4.5	13	PASS

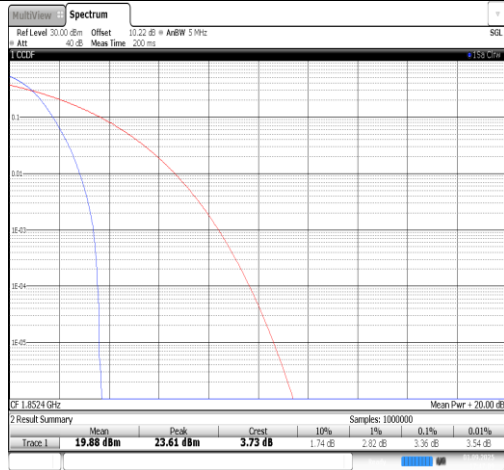
Test Graphs

Rel99:

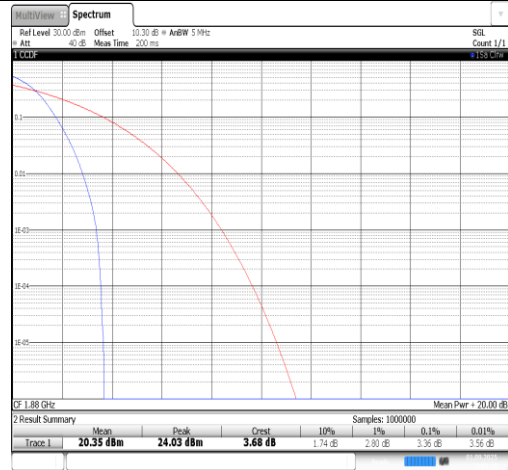


HSDPA:

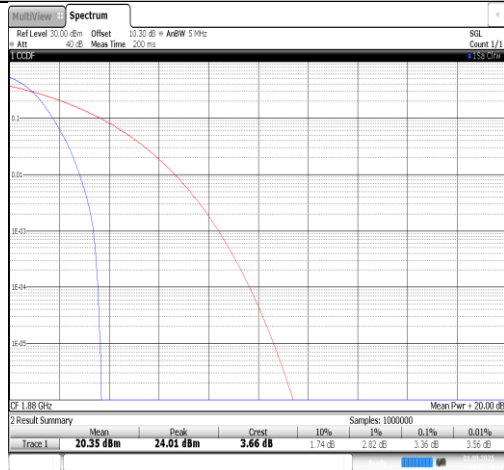
Band2-9262-1-PASS



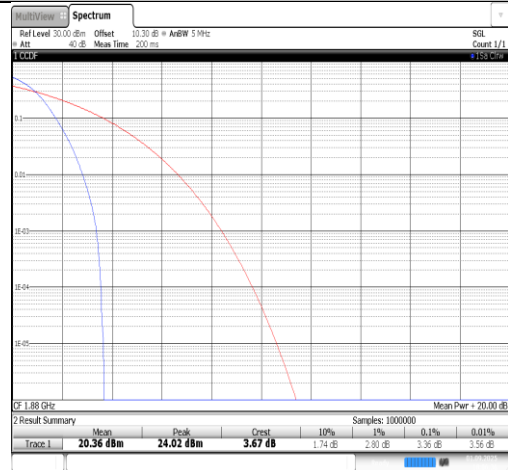
Band2-9400-1-PASS



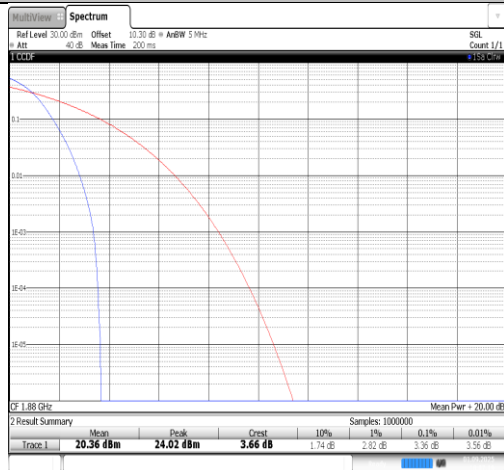
Band2-9400-2-PASS



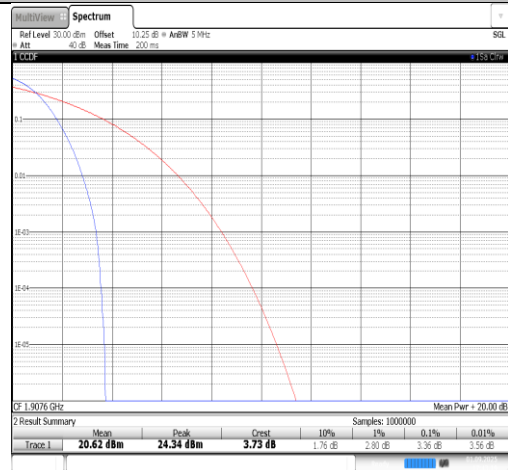
Band2-9400-3-PASS



Band2-9400-4-PASS

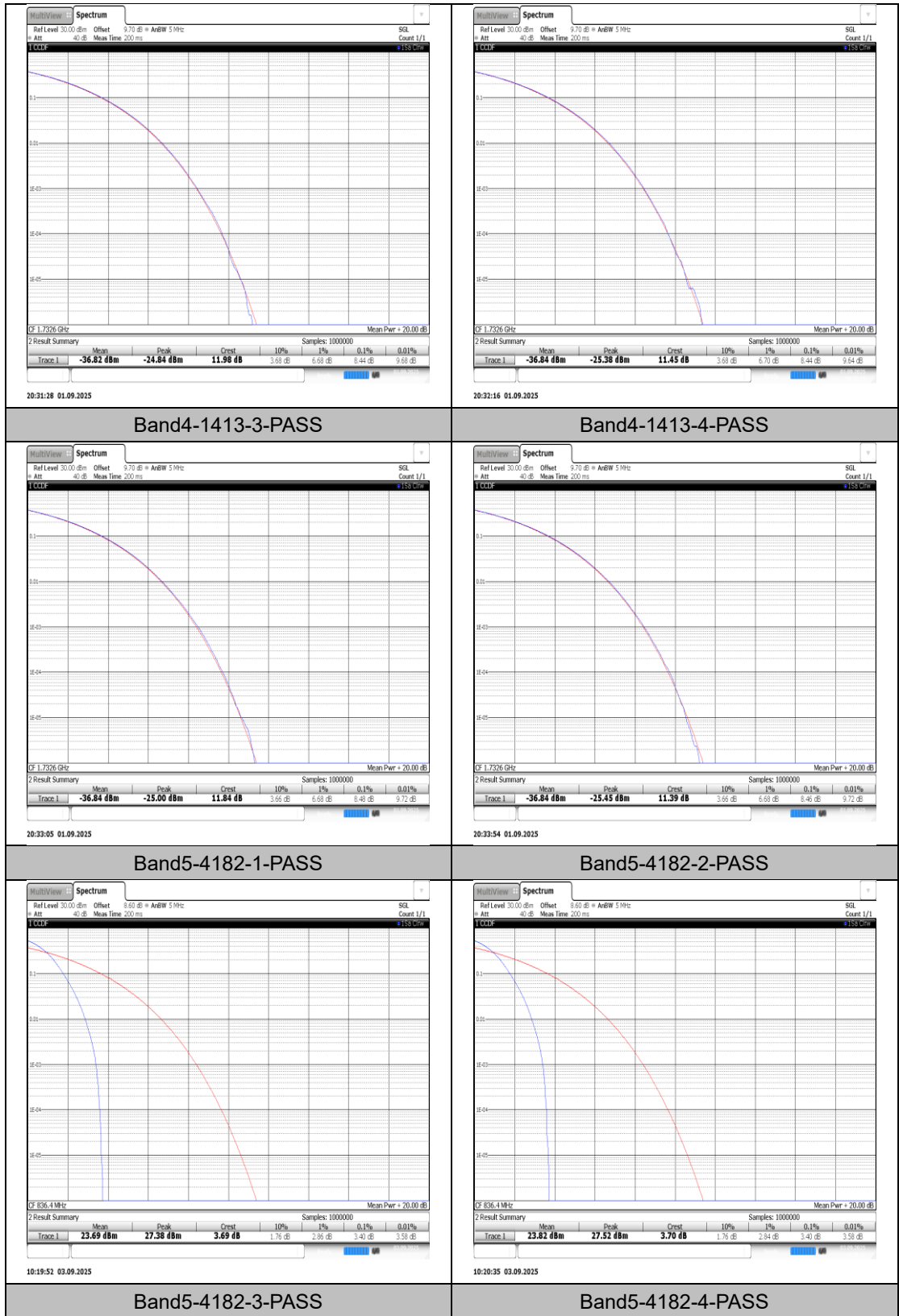


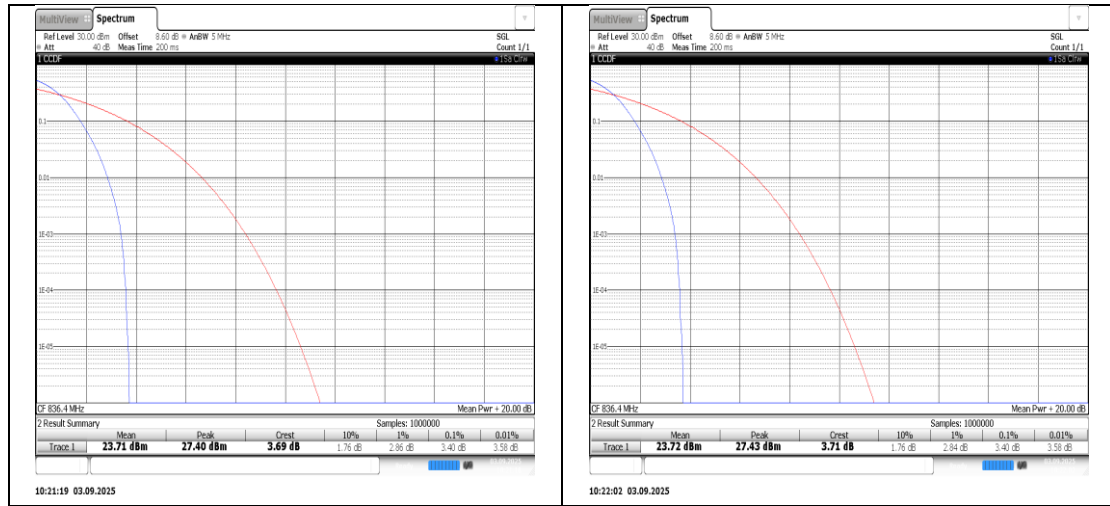
Band2-9538-1-PASS



Band4-1413-1-PASS

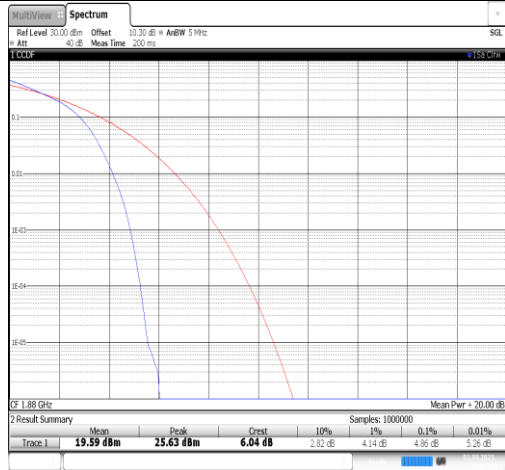
Band4-1413-2-PASS



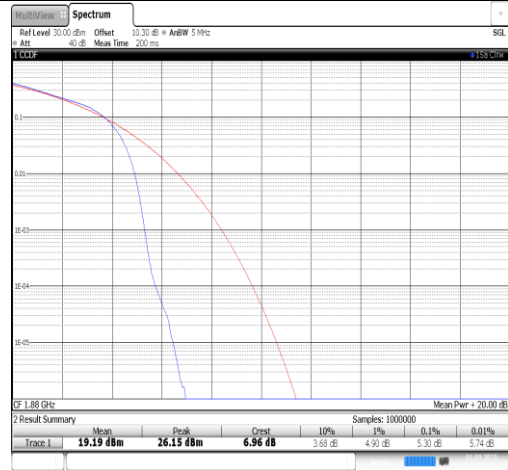


HSUPA:

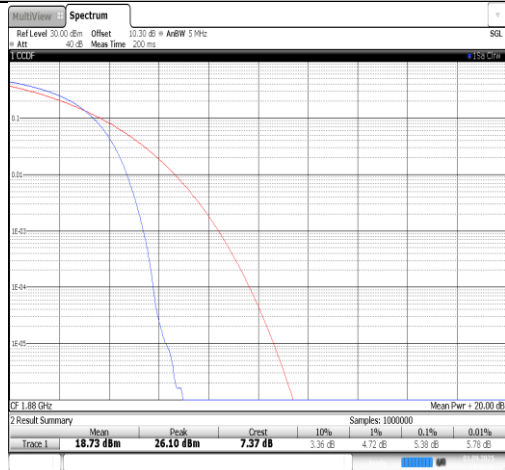
Band2-9400-1-PASS



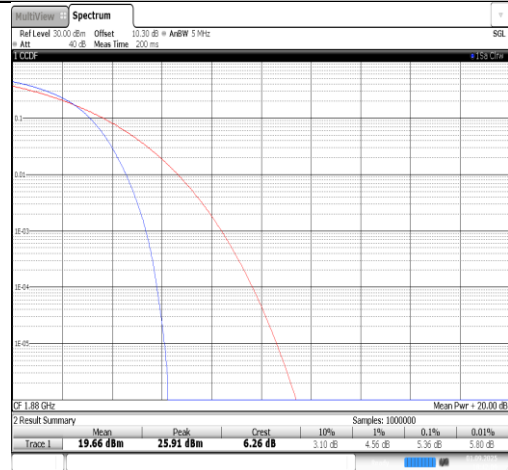
Band2-9400-2-PASS



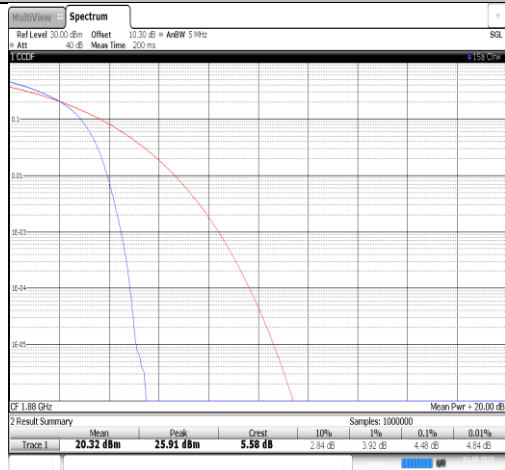
Band2-9400-3-PASS



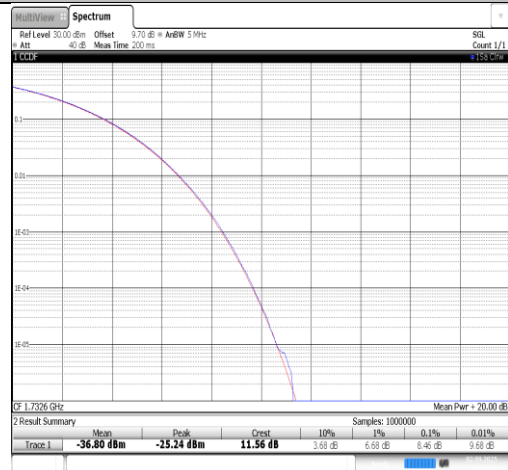
Band2-9400-4-PASS



Band2-9400-5-PASS

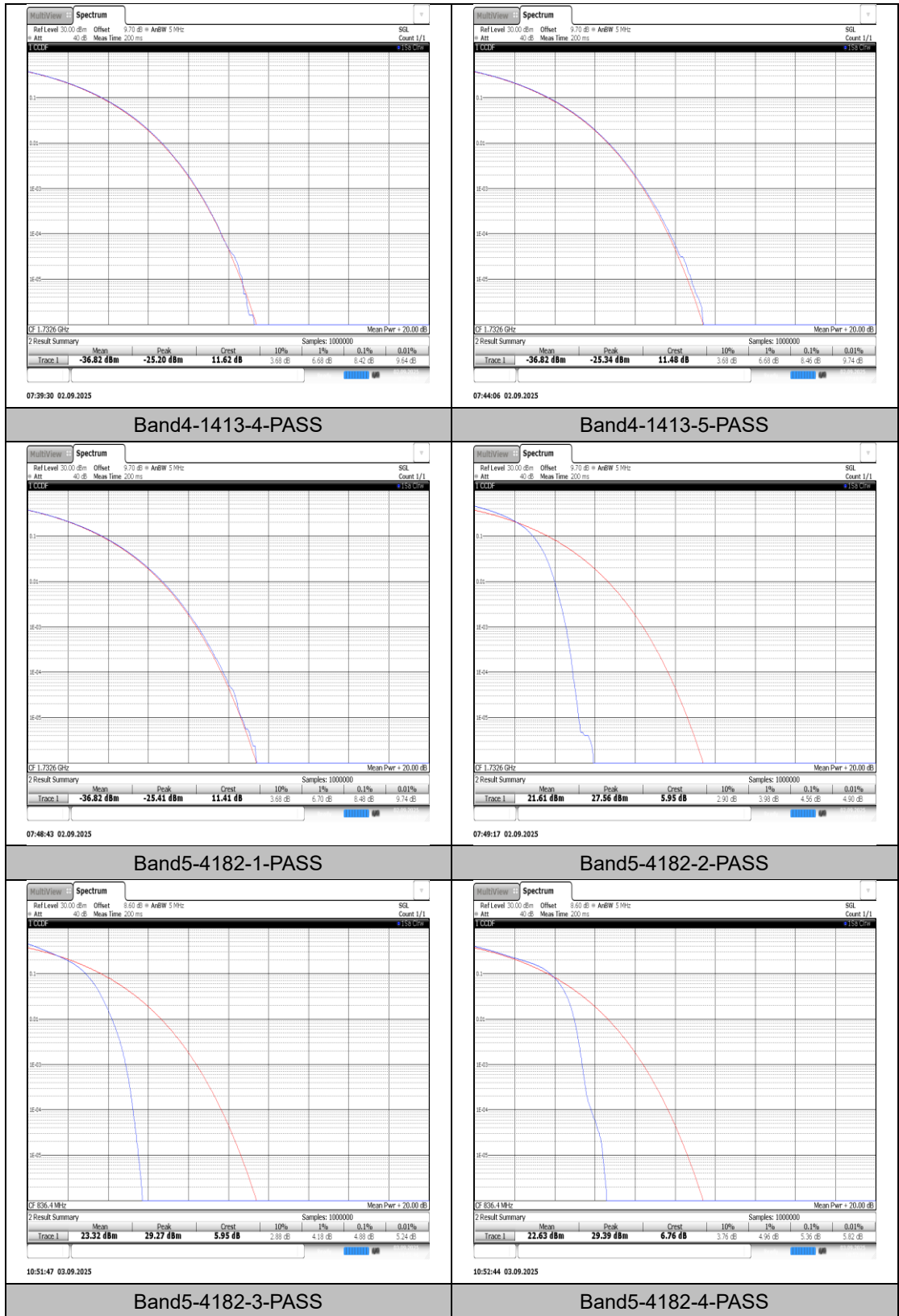


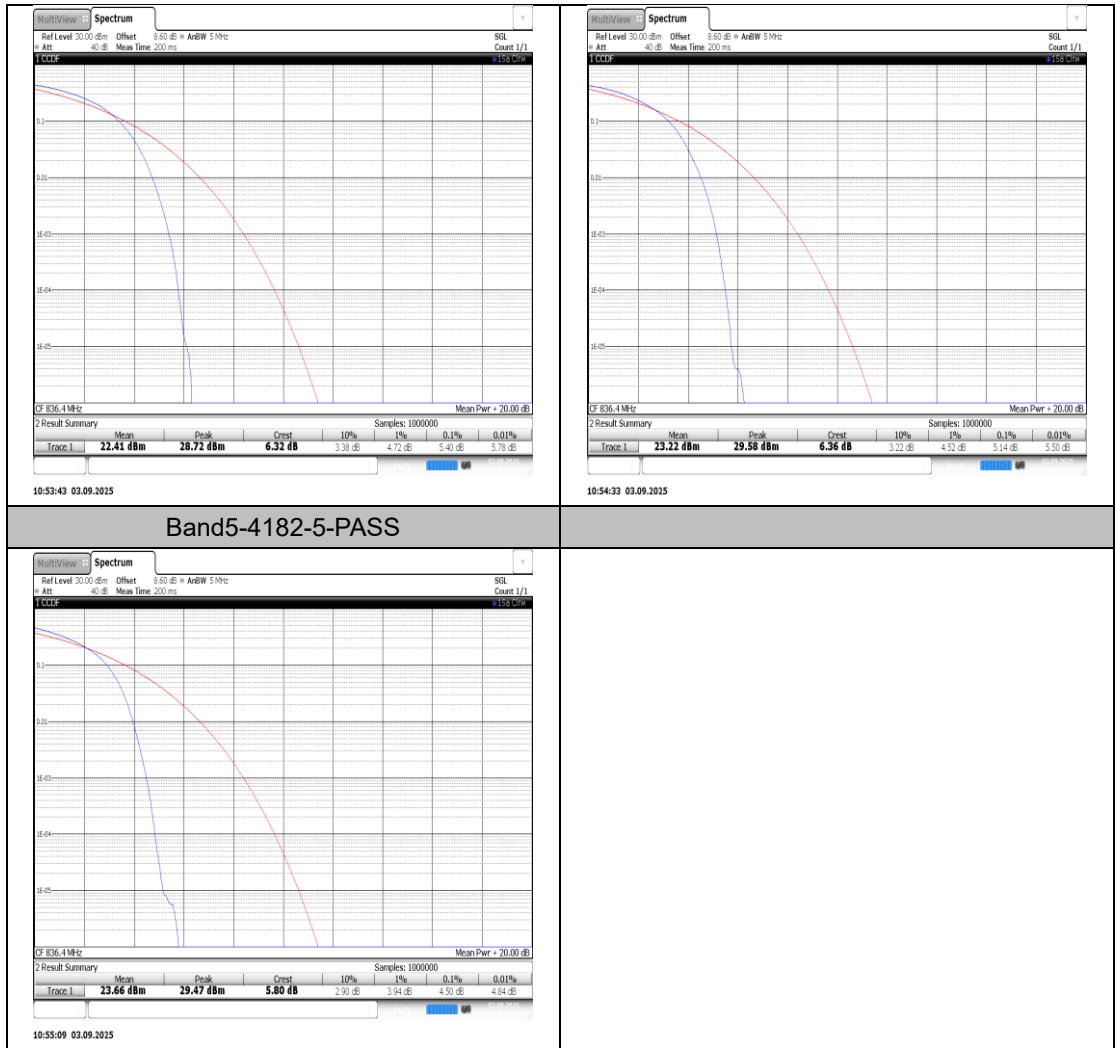
Band4-1413-1-PASS



Band4-1413-2-PASS

Band4-1413-3-PASS





AppendixB:26dB Bandwidth andOccupied Bandwidth

Test Result

Rel99:

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	9400	4.121	4.70	PASS
Band4	1413	4.122	4.71	PASS
Band5	4182	4.125	4.70	PASS

HSDPA:

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	9400	1	4.118	4.72	PASS
Band2	9400	2	4.115	4.71	PASS
Band2	9400	3	4.115	4.72	PASS
Band2	9400	4	4.114	4.71	PASS
Band4	1413	1	4.112	4.70	PASS
Band4	1413	2	4.129	4.73	PASS
Band4	1413	3	4.132	4.75	PASS
Band4	1413	4	4.13	4.75	PASS
Band5	4182	1	4.117	4.70	PASS
Band5	4182	2	4.118	4.70	PASS
Band5	4182	3	4.119	4.71	PASS
Band5	4182	4	4.116	4.71	PASS

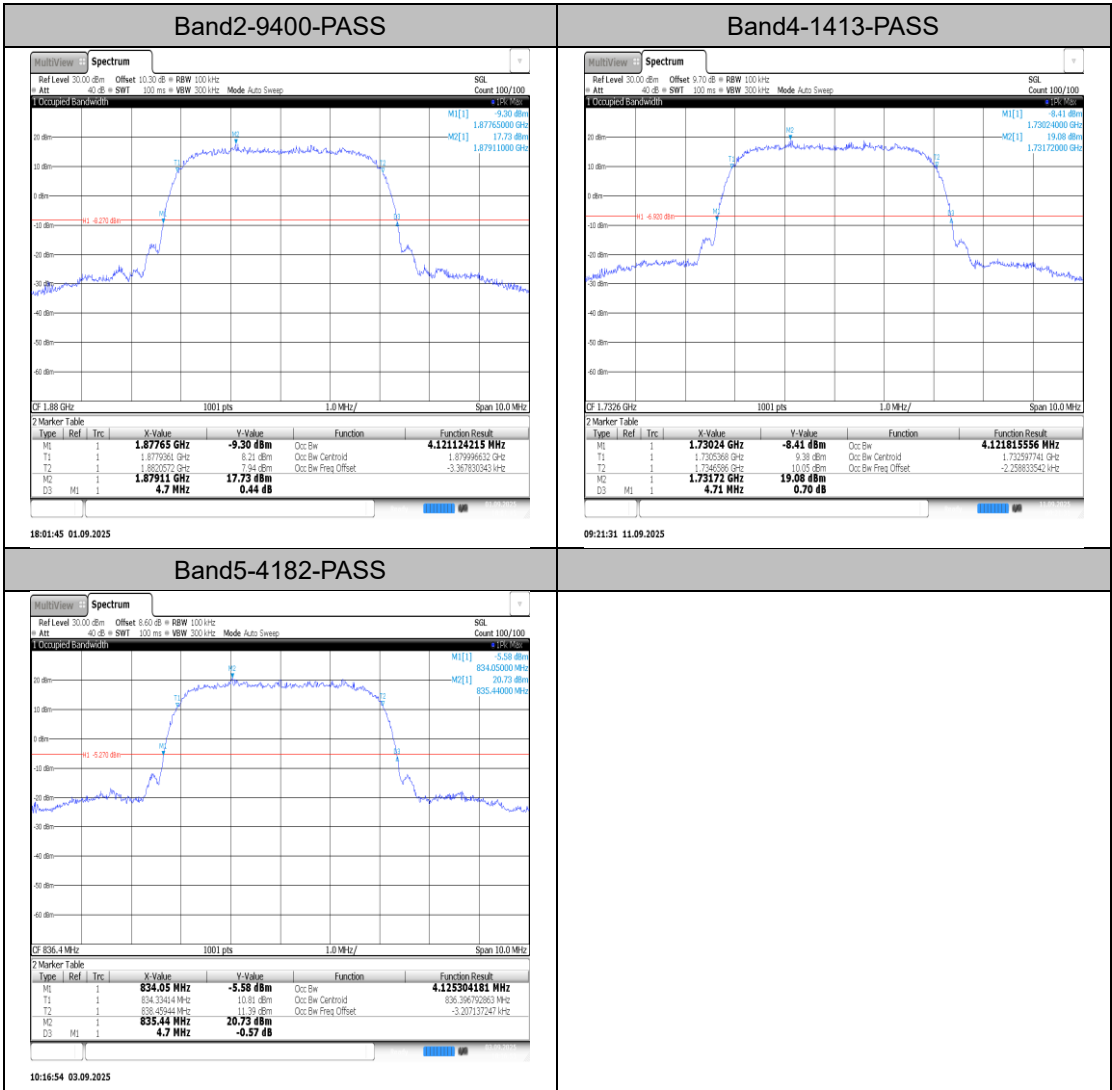
HSUPA:

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	9400	1	4.15	4.72	PASS
Band2	9400	2	4.138	4.73	PASS
Band2	9400	3	4.157	4.74	PASS
Band2	9400	4	4.14	4.74	PASS
Band2	9400	5	4.132	4.72	PASS
Band4	1413	1	4.152	4.72	PASS
Band4	1413	2	4.146	4.76	PASS
Band4	1413	3	4.163	4.76	PASS
Band4	1413	4	4.143	4.74	PASS
Band4	1413	5	4.124	4.72	PASS
Band5	4182	1	4.15	4.73	PASS
Band5	4182	2	4.144	4.73	PASS

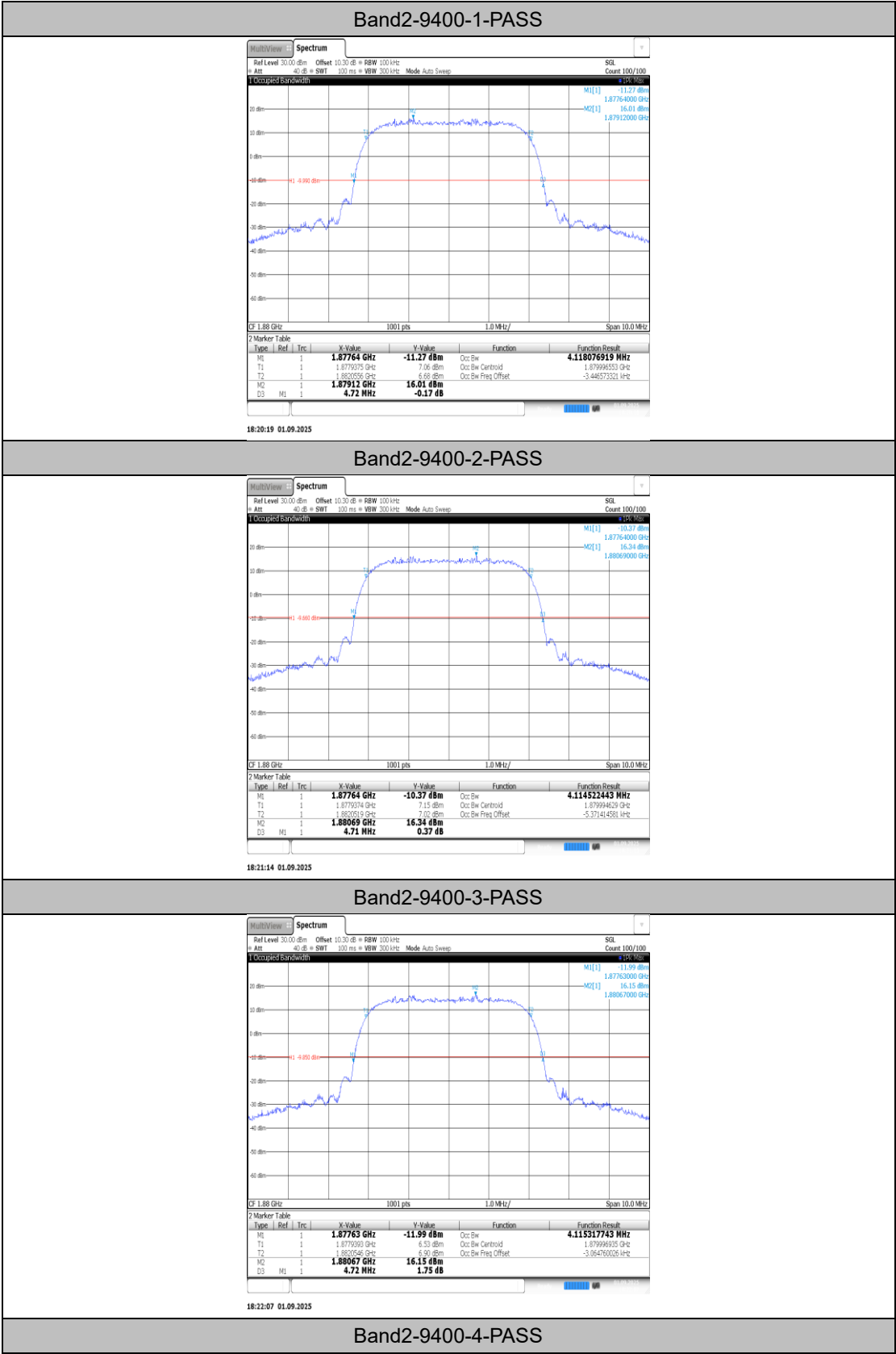
Band5	4182	3	4.143	4.72	PASS
Band5	4182	4	4.146	4.75	PASS
Band5	4182	5	4.128	4.73	PASS

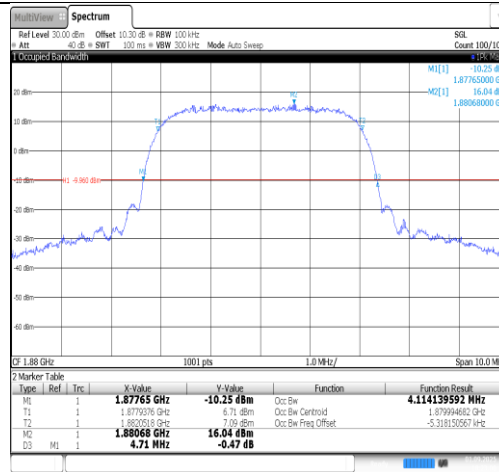
Test Graphs

Rel99:



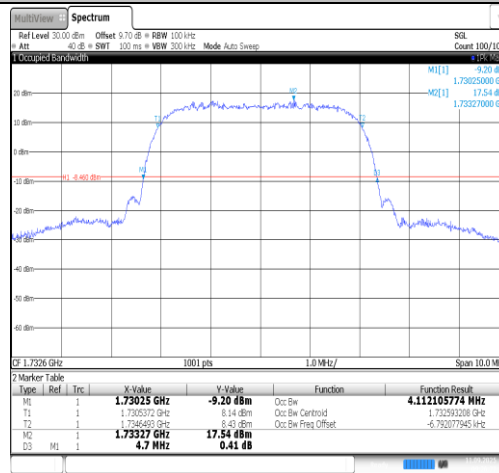
HSDPA:





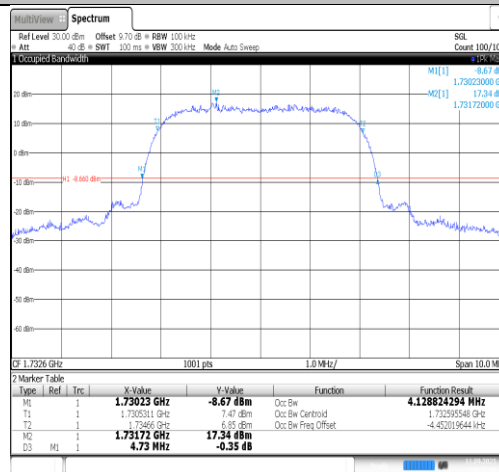
18:23:01 01.09.2025

Band4-1413-1-PASS



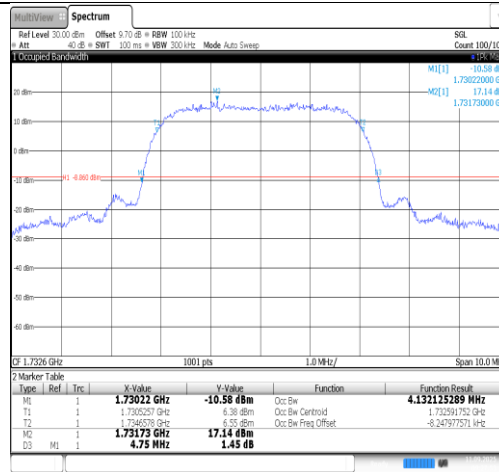
09:26:27 11.09.2025

Band4-1413-2-PASS



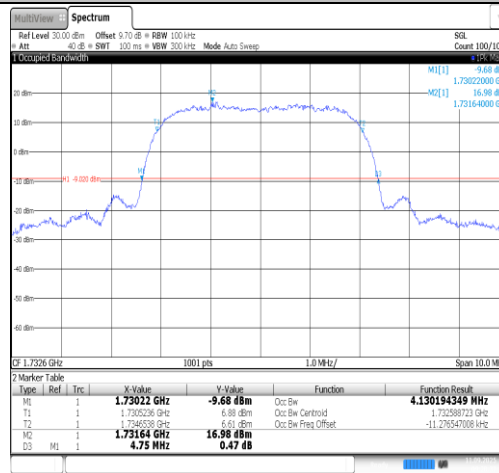
09:27:10 11.09.2025

Band4-1413-3-PASS



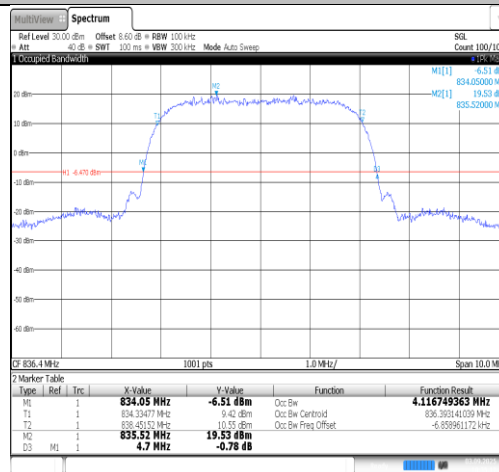
09:27:54 11.09.2025

Band4-1413-4-PASS



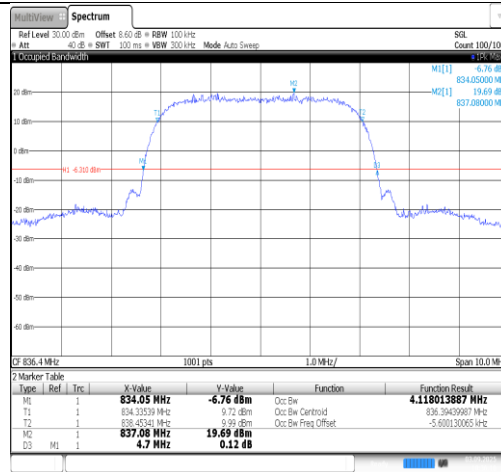
09:28:37 11.09.2025

Band5-4182-1-PASS



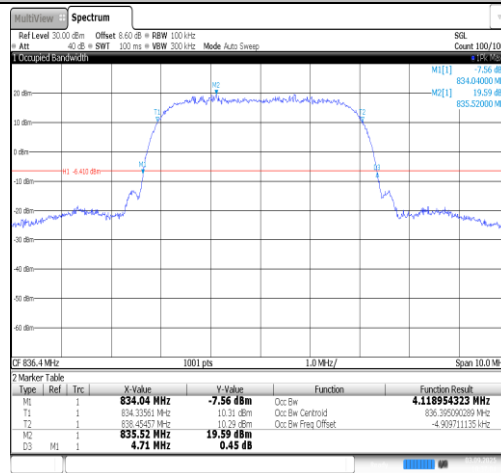
10:35:17 03.09.2025

Band5-4182-2-PASS



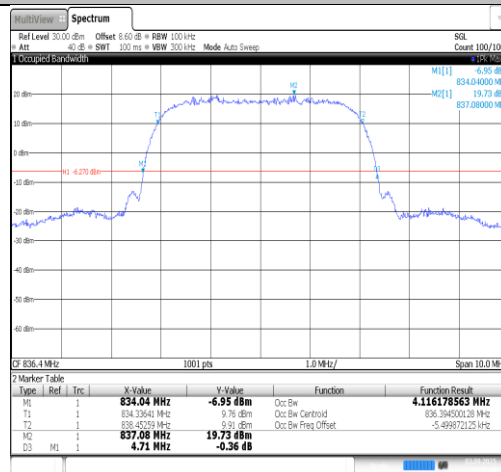
10:36:11 03.09.2025

Band5-4182-3-PASS



10:37:05 03.09.2025

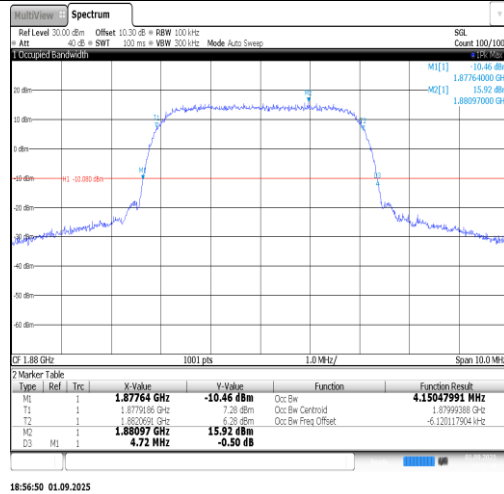
Band5-4182-4-PASS



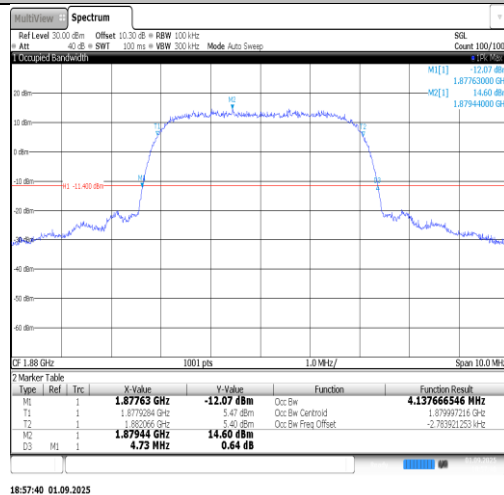
10:37:59 03.09.2025

Band2-9400-1-PASS

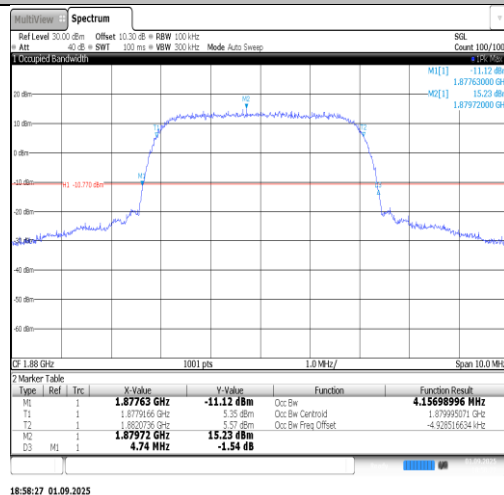
Band2-9400-1-PASS



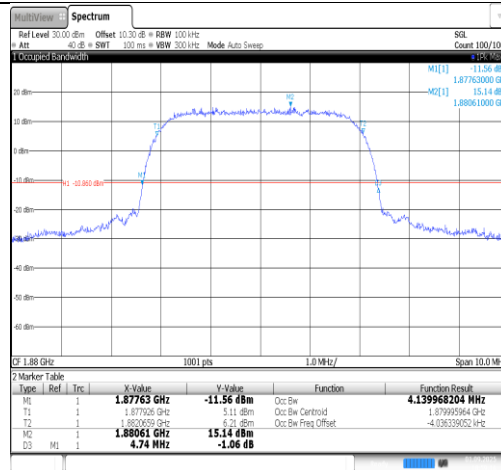
Band2-9400-2-PASS



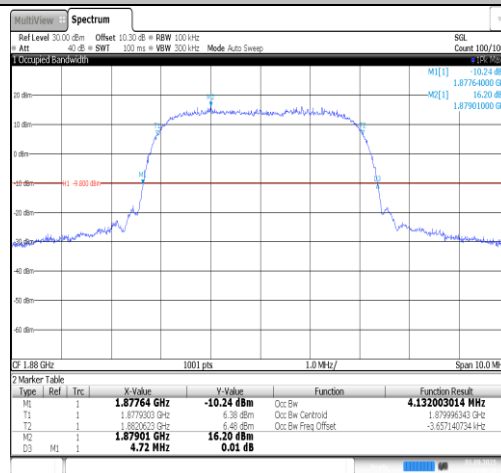
Band2-9400-3-PASS



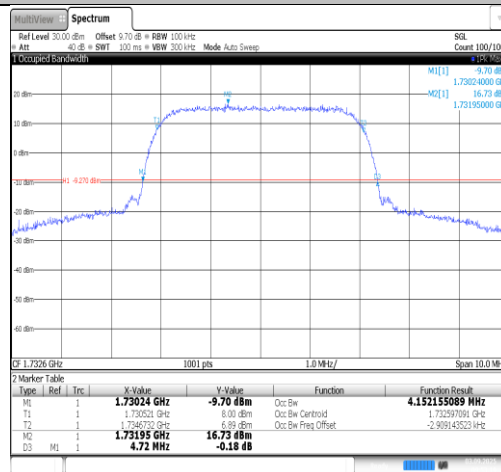
Band2-9400-4-PASS



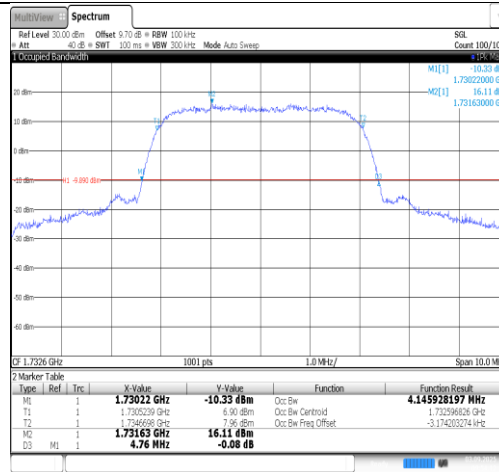
Band2-9400-5-PASS



Band4-1413-1-PASS

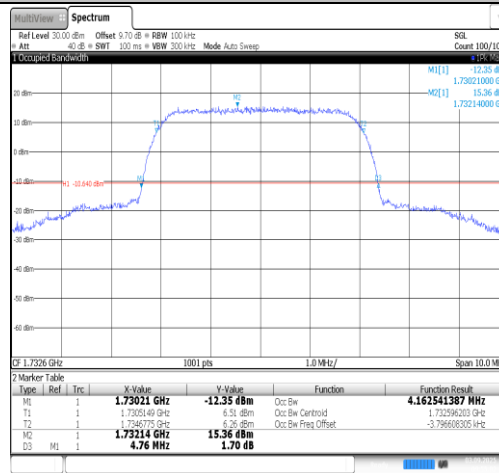


Band4-1413-2-PASS



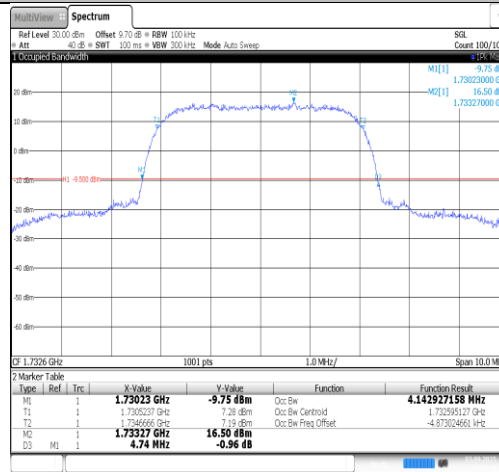
09:54:12 03.09.2025

Band4-1413-3-PASS



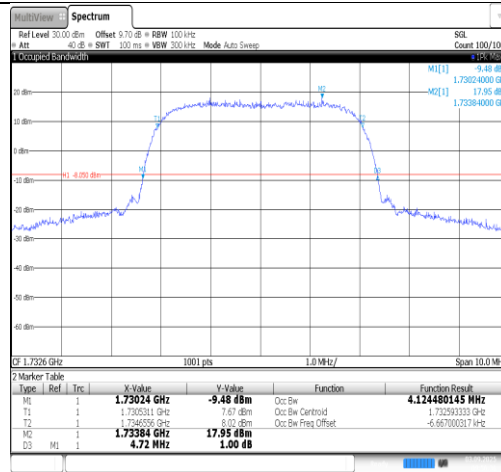
09:55:03 03.09.2025

Band4-1413-4-PASS



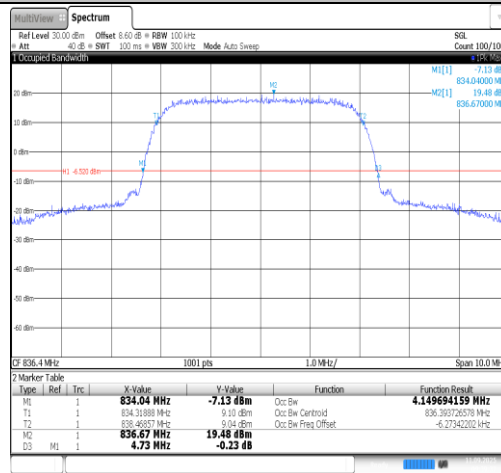
09:55:48 03.09.2025

Band4-1413-5-PASS



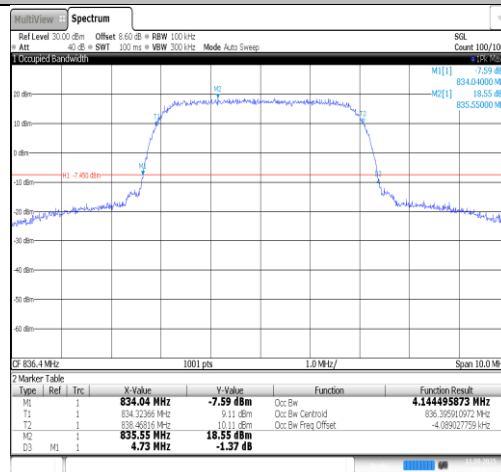
09:56:36 03.09.2025

Band5-4182-1-PASS



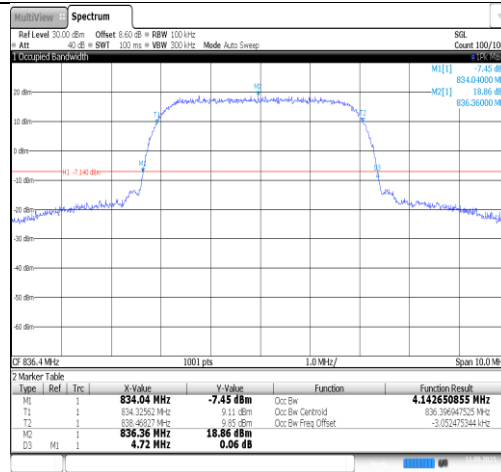
09:39:37 11.09.2025

Band5-4182-2-PASS



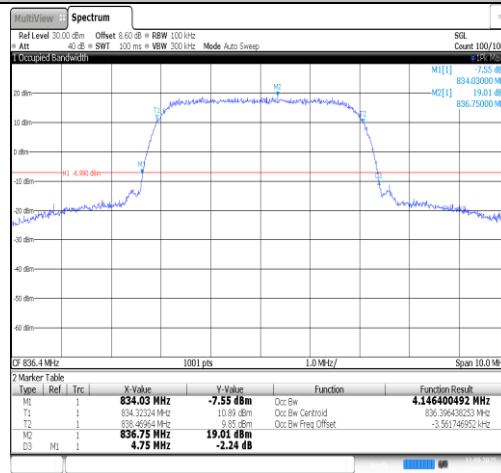
09:40:22 11.09.2025

Band5-4182-3-PASS



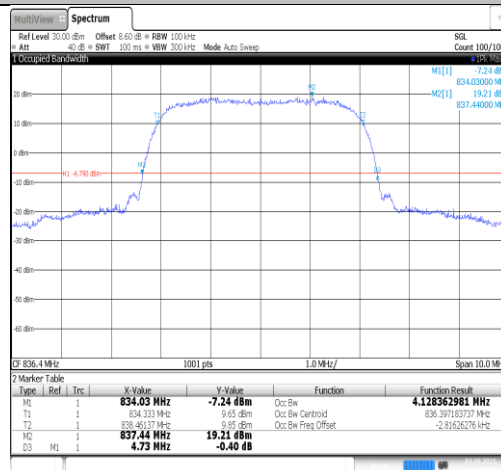
09:41:09 11.09.2025

Band5-4182-4-PASS



09:41:55 11.09.2025

Band5-4182-5-PASS



11:25:08 03.09.2025

AppendixC:Band Edge

Test Result

Rel99:

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1849.85	-28.74	-13	PASS
Band2	9538	1910.16	-27.81	-13	PASS
Band4	1312	1709.85	-25.76	-13	PASS
Band4	1513	1755.14	-26.32	-13	PASS
Band5	4132	823.84	-24.05	-13	PASS
Band5	4233	849.16	-25.26	-13	PASS

HSDPA:

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1849.85	-29.88	-13	PASS
Band2	9262	2	1850.00	-29.28	-13	PASS
Band2	9262	3	1850.00	-29.36	-13	PASS
Band2	9262	4	1850.00	-29.08	-13	PASS
Band2	9538	1	1910.14	-29.10	-13	PASS
Band2	9538	2	1910.00	-28.55	-13	PASS
Band2	9538	3	1910.00	-28.23	-13	PASS
Band2	9538	4	1910.00	-28.01	-13	PASS
Band4	1312	1	1709.87	-27.46	-13	PASS
Band4	1312	2	1710.00	-26.08	-13	PASS
Band4	1312	3	1710.00	-25.24	-13	PASS
Band4	1312	4	1710.00	-25.04	-13	PASS
Band4	1513	1	1755.14	-27.02	-13	PASS
Band4	1513	2	1755.00	-26.13	-13	PASS
Band4	1513	3	1755.00	-25.06	-13	PASS
Band4	1513	4	1755.00	-24.92	-13	PASS
Band5	4132	1	823.87	-25.33	-13	PASS
Band5	4132	2	824.00	-24.05	-13	PASS
Band5	4132	3	824.00	-22.86	-13	PASS
Band5	4132	4	824.00	-22.43	-13	PASS
Band5	4233	1	849.15	-26.05	-13	PASS
Band5	4233	2	849.00	-24.83	-13	PASS
Band5	4233	3	849.00	-23.61	-13	PASS
Band5	4233	4	849.00	-23.49	-13	PASS

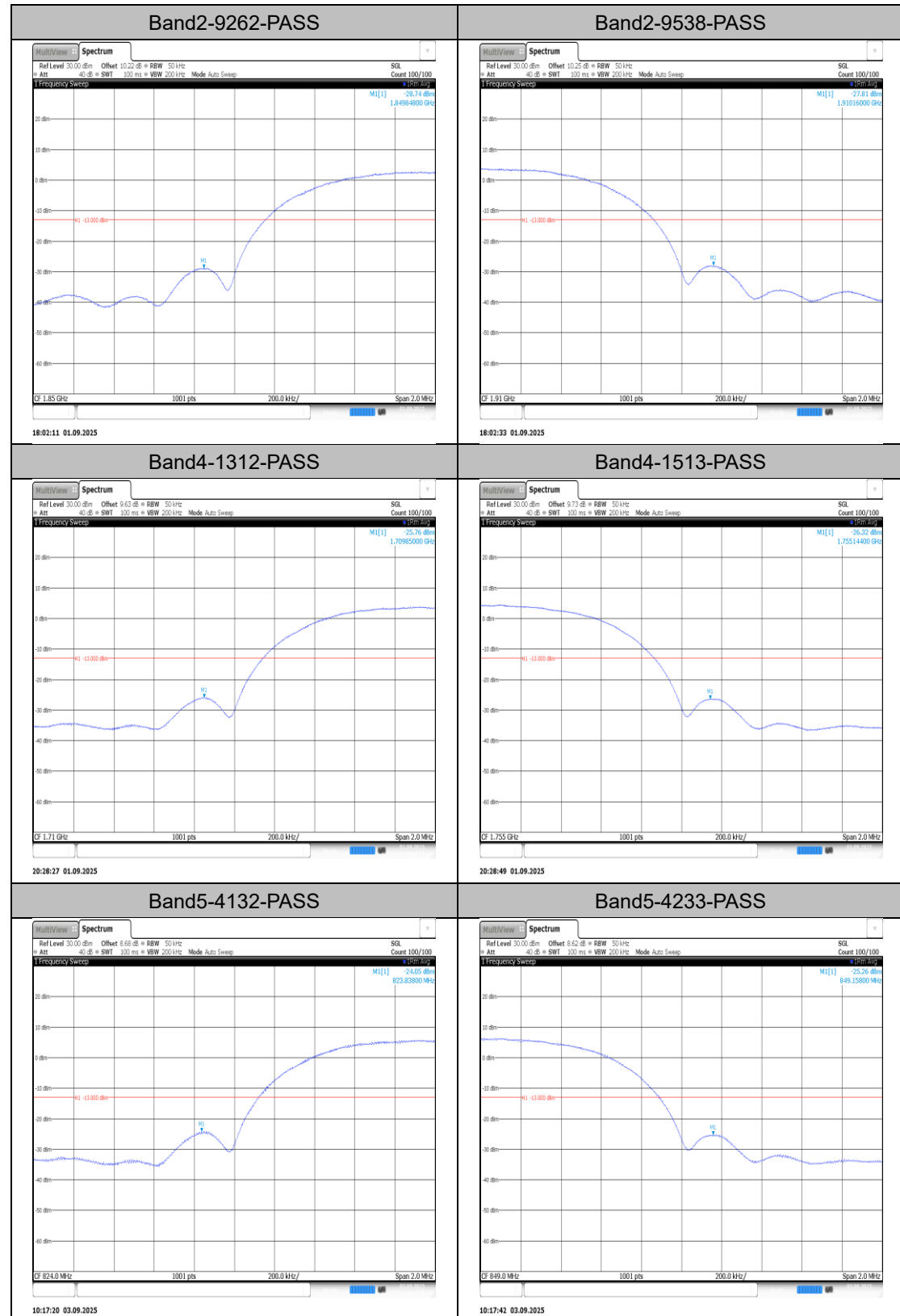
HSUPA:

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
------	---------	---------	-----------------	--------------	------------	---------

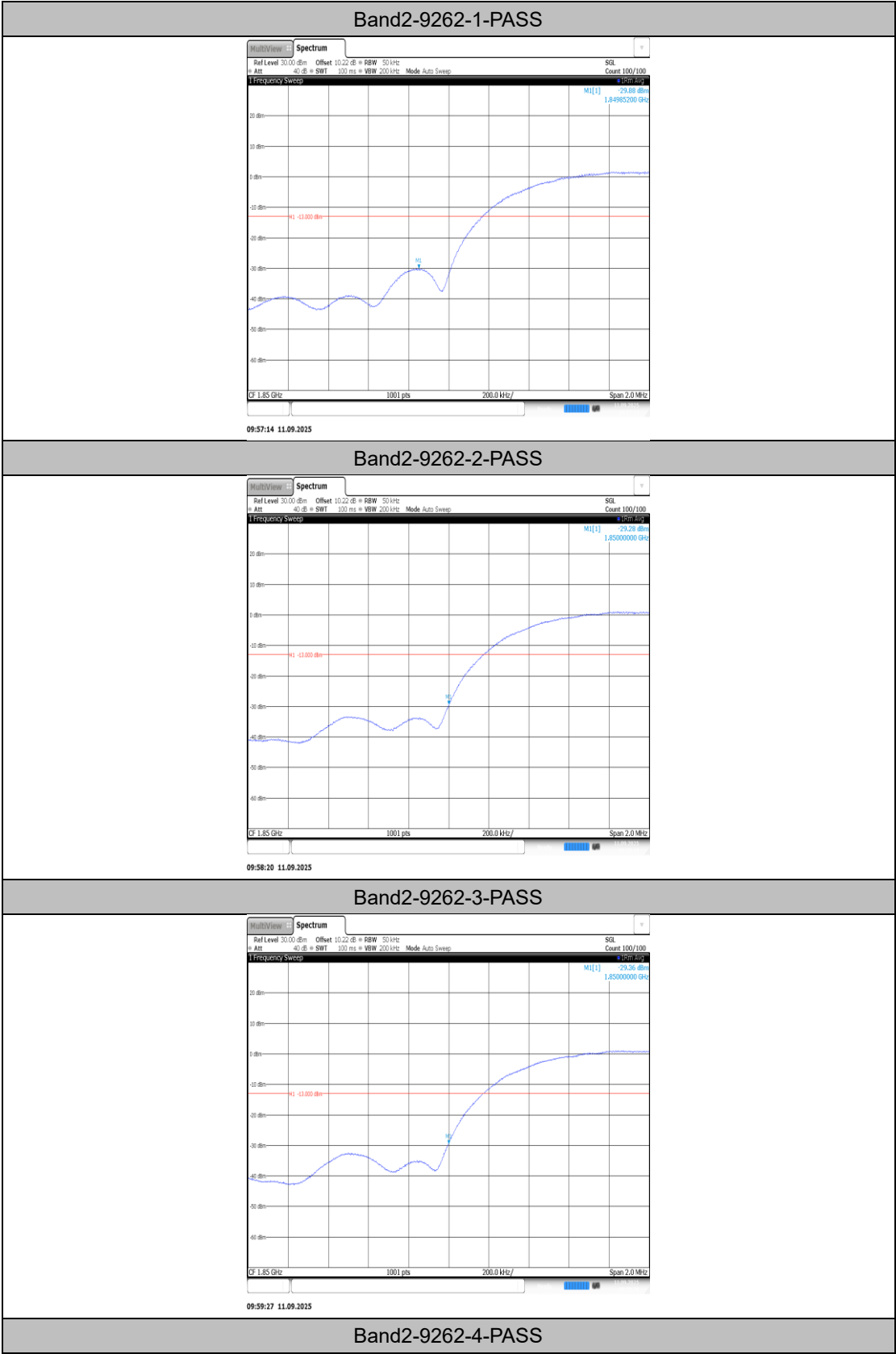
Band2	9262	1	1849.84	-30.71	-13	PASS
Band2	9262	2	1850.00	-30.54	-13	PASS
Band2	9262	3	1849.84	-30.68	-13	PASS
Band2	9262	4	1850.00	-30.54	-13	PASS
Band2	9262	5	1850.00	-28.89	-13	PASS
Band2	9538	1	1910.16	-29.51	-13	PASS
Band2	9538	2	1910.15	-29.62	-13	PASS
Band2	9538	3	1910.15	-29.44	-13	PASS
Band2	9538	4	1910.17	-29.54	-13	PASS
Band2	9538	5	1910.00	-28.10	-13	PASS
Band4	1312	1	1709.86	-27.07	-13	PASS
Band4	1312	2	1709.85	-27.15	-13	PASS
Band4	1312	3	1709.86	-27.09	-13	PASS
Band4	1312	4	1709.84	-27.30	-13	PASS
Band4	1312	5	1710.00	-27.01	-13	PASS
Band4	1513	1	1755.16	-27.15	-13	PASS
Band4	1513	2	1755.15	-27.22	-13	PASS
Band4	1513	3	1755.17	-27.20	-13	PASS
Band4	1513	4	1755.15	-27.15	-13	PASS
Band4	1513	5	1755.00	-26.53	-13	PASS
Band5	4132	1	823.85	-25.09	-13	PASS
Band5	4132	2	823.84	-24.92	-13	PASS
Band5	4132	3	823.85	-25.08	-13	PASS
Band5	4132	4	823.83	-25.06	-13	PASS
Band5	4132	5	824.00	-24.86	-13	PASS
Band5	4233	1	849.13	-25.91	-13	PASS
Band5	4233	2	849.15	-25.60	-13	PASS
Band5	4233	3	849.14	-25.89	-13	PASS
Band5	4233	4	849.16	-25.82	-13	PASS
Band5	4233	5	849.00	-25.03	-13	PASS

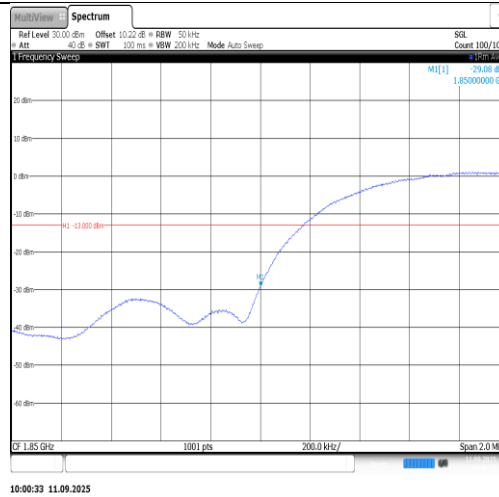
Test Graphs

Rel99:

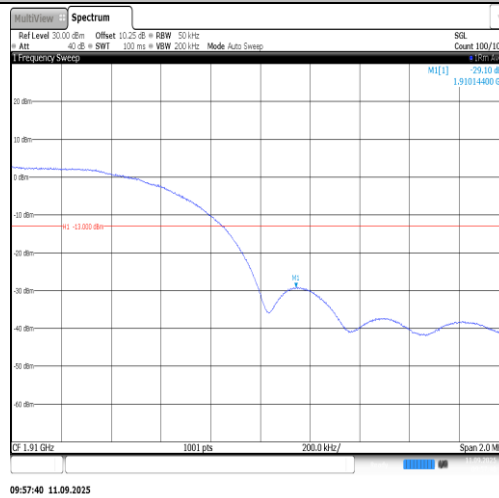


HSDPA:

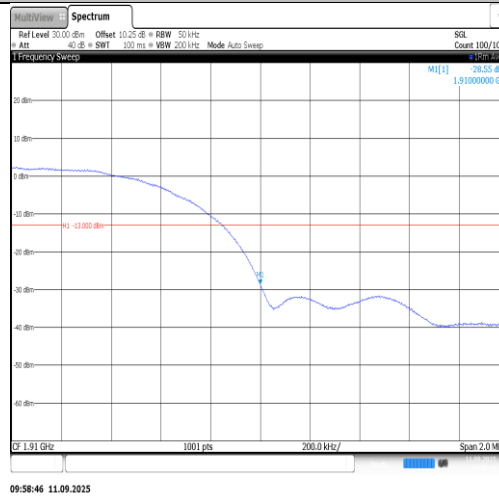




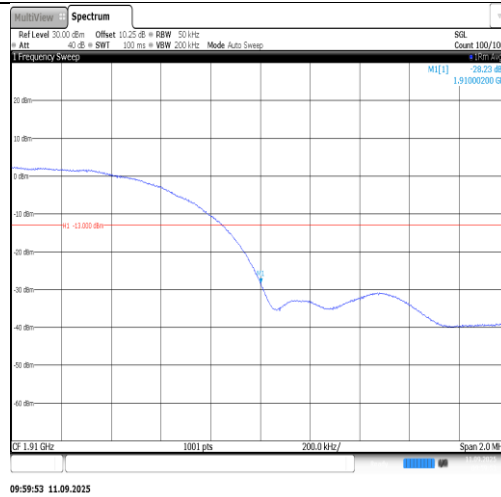
Band2-9538-1-PASS



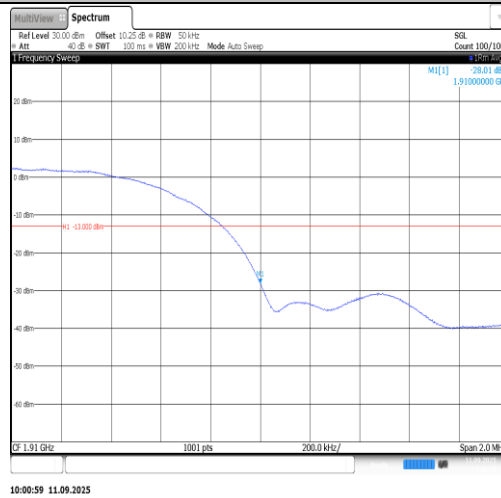
Band2-9538-2-PASS



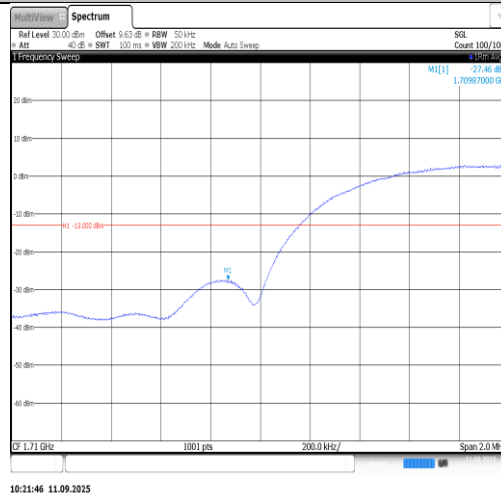
Band2-9538-3-PASS



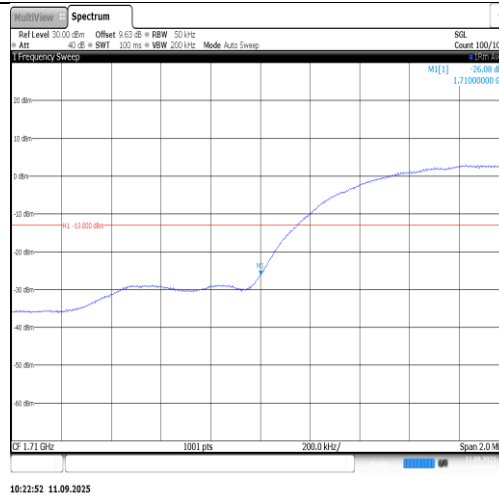
Band2-9538-4-PASS



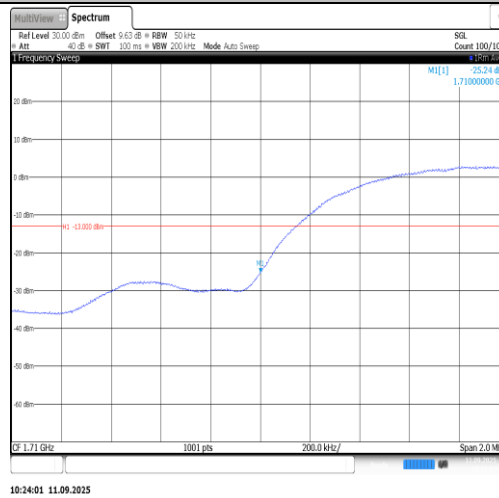
Band4-1312-1-PASS



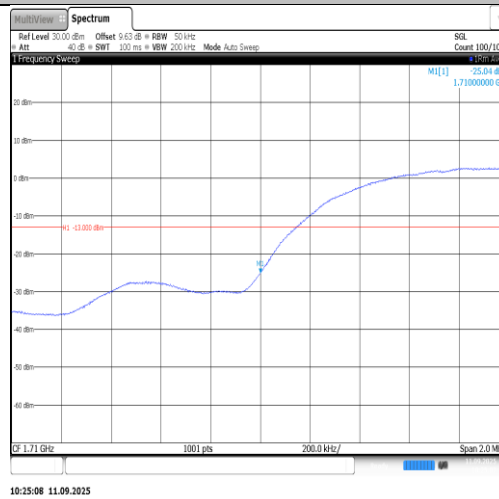
Band4-1312-2-PASS



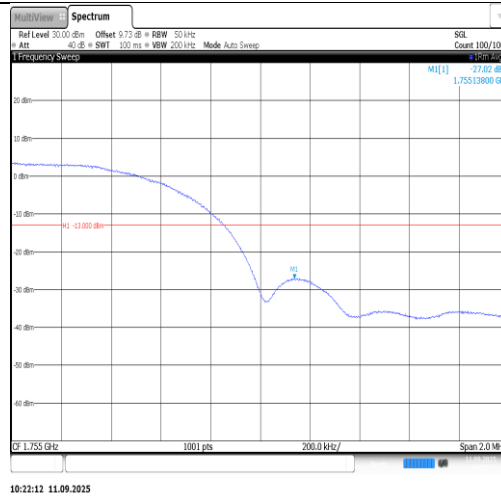
Band4-1312-3-PASS



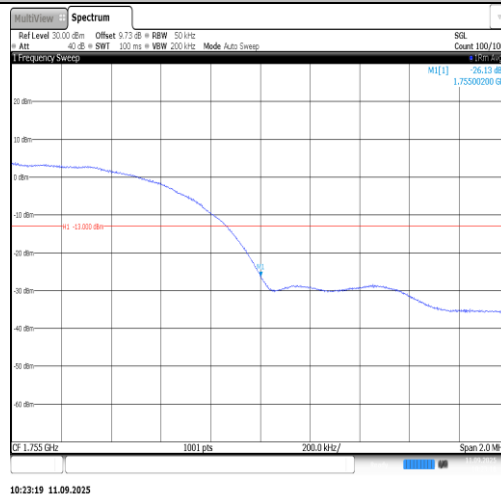
Band4-1312-4-PASS



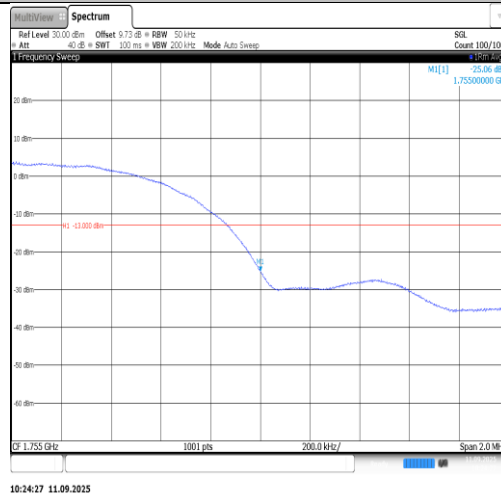
Band4-1513-1-PASS



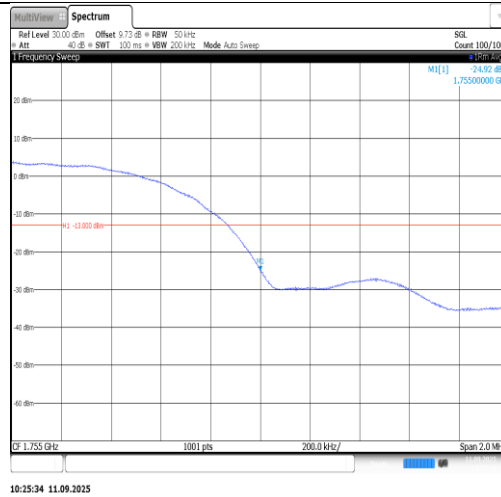
Band4-1513-2-PASS



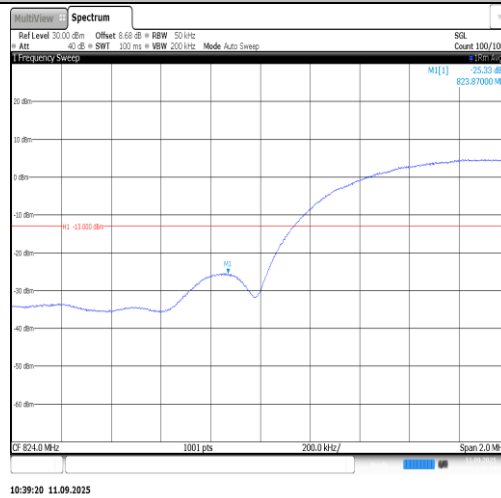
Band4-1513-3-PASS



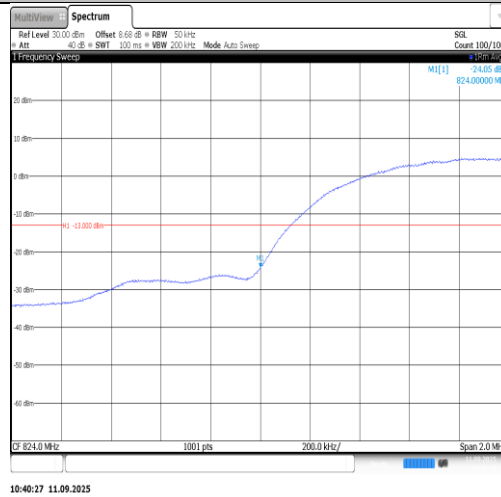
Band4-1513-4-PASS



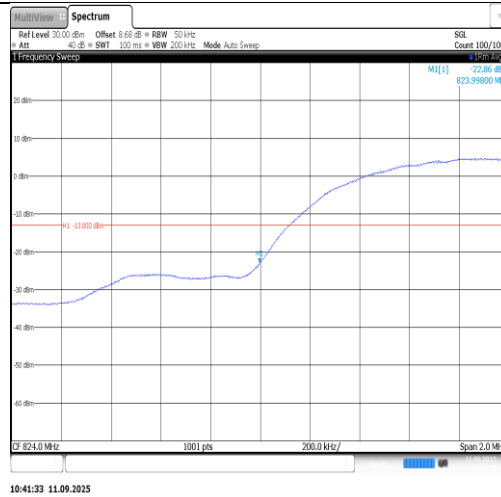
Band5-4132-1-PASS



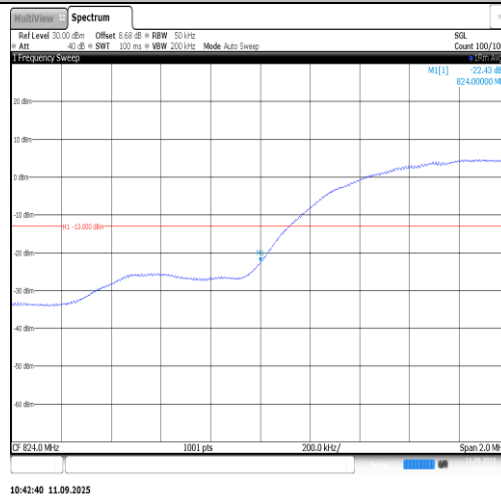
Band5-4132-2-PASS



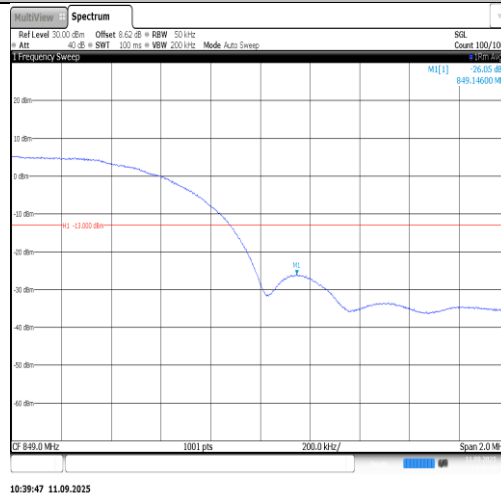
Band5-4132-3-PASS



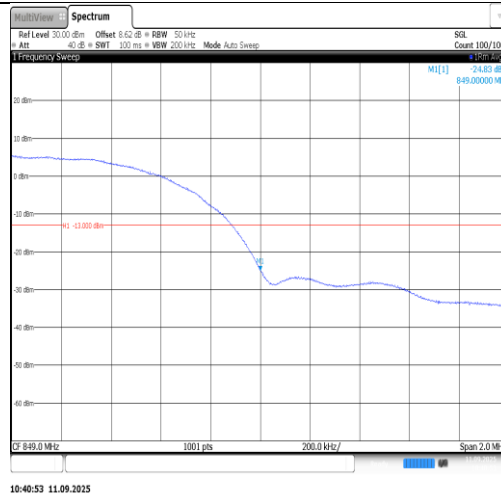
Band5-4132-4-PASS



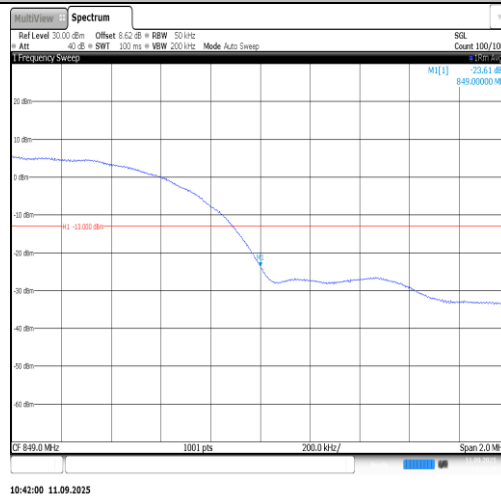
Band5-4233-1-PASS



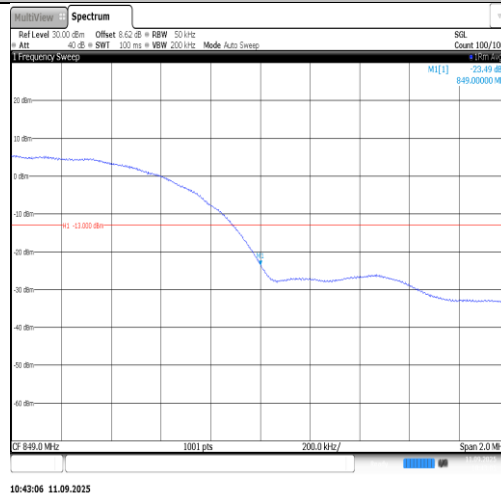
Band5-4233-2-PASS



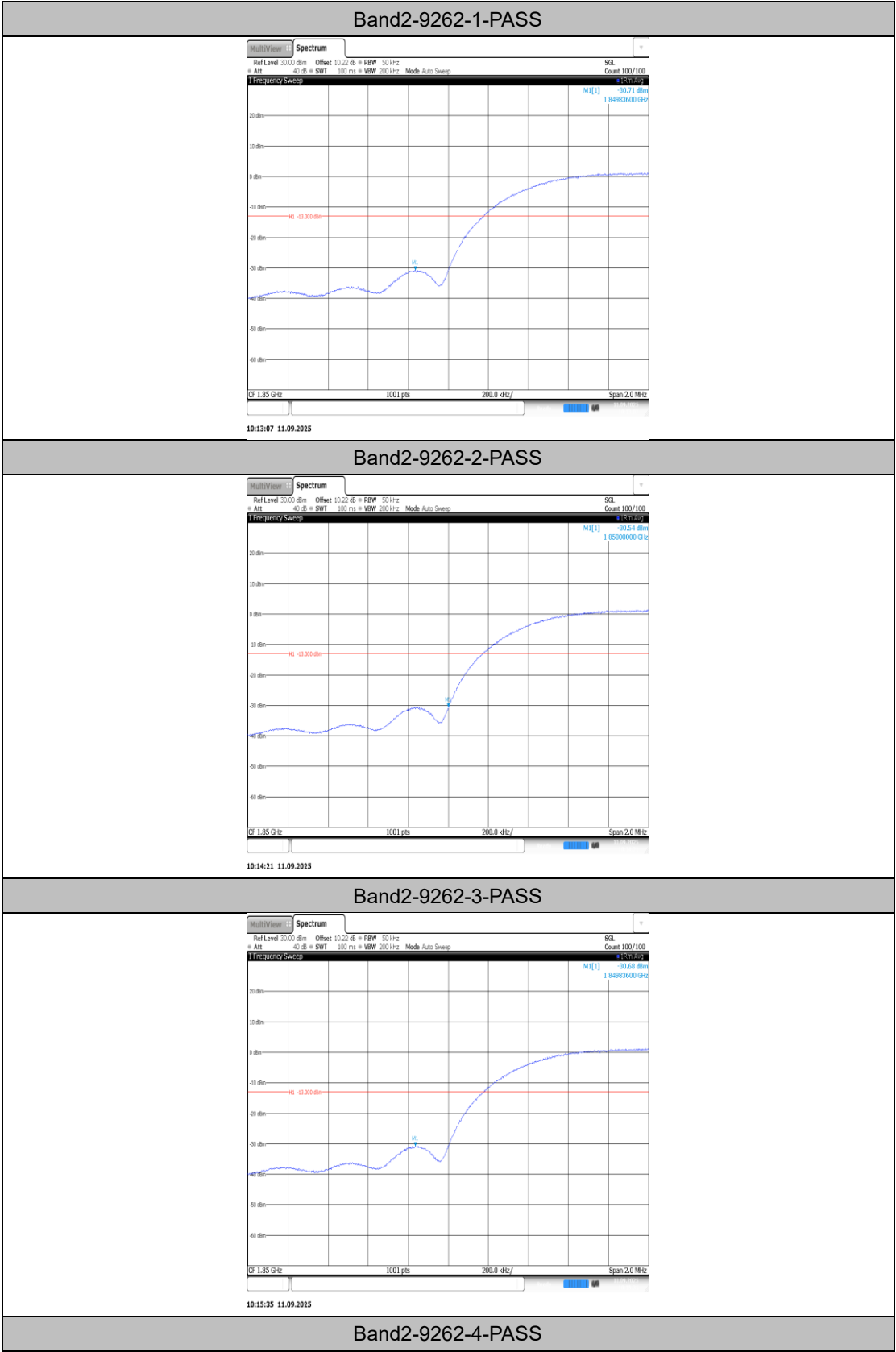
Band5-4233-3-PASS

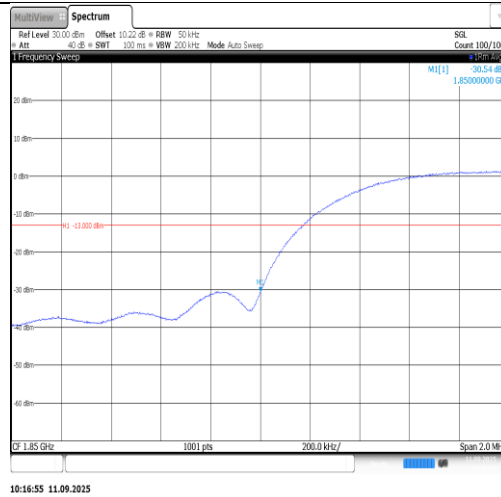


Band5-4233-4-PASS

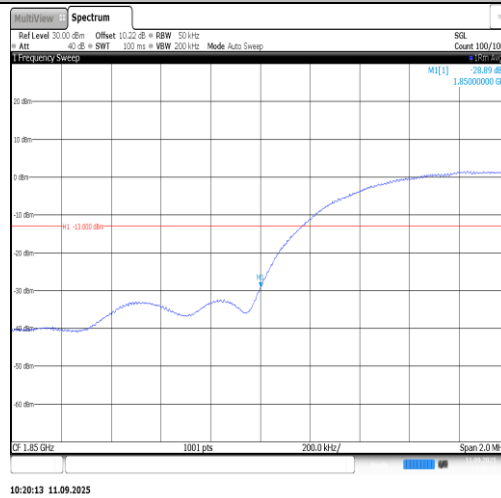


HSUPA:

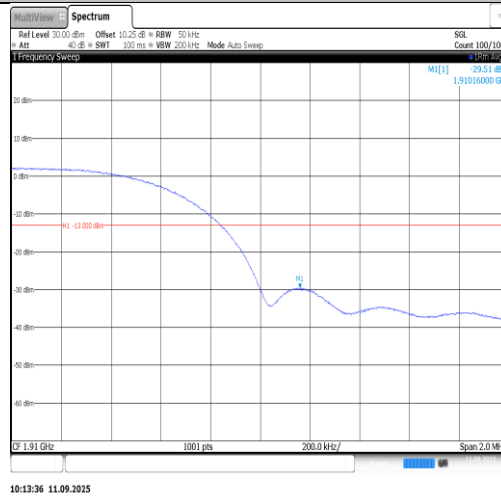




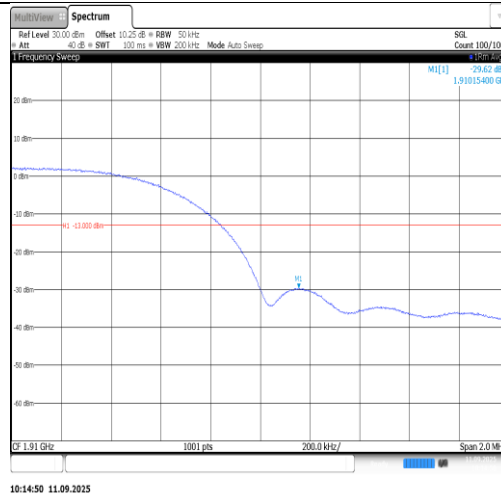
Band2-9262-5-PASS



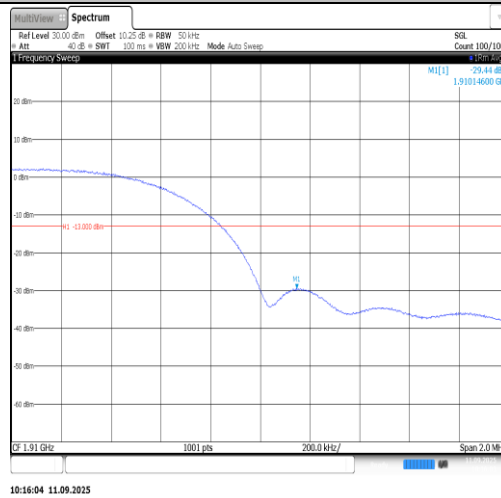
Band2-9538-1-PASS



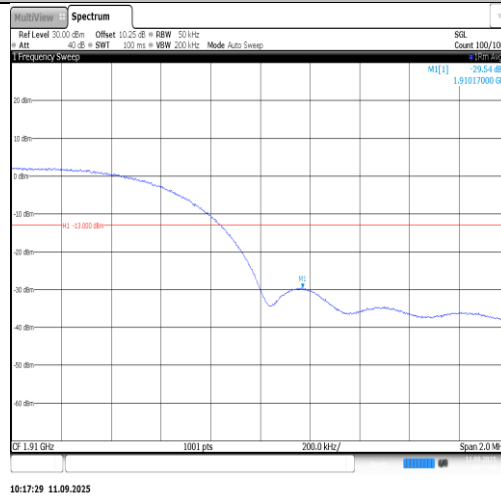
Band2-9538-2-PASS



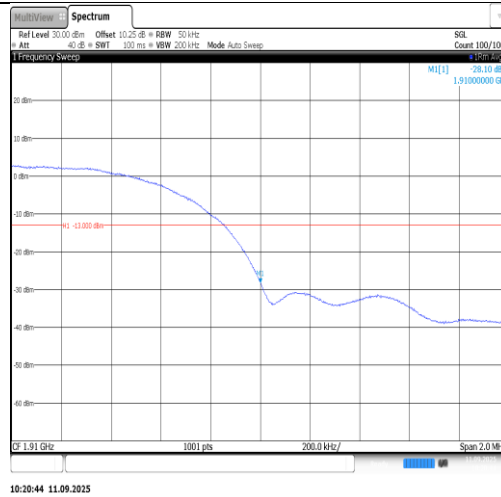
Band2-9538-3-PASS



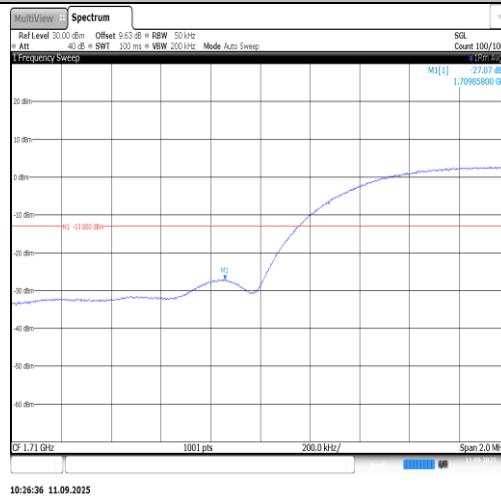
Band2-9538-4-PASS



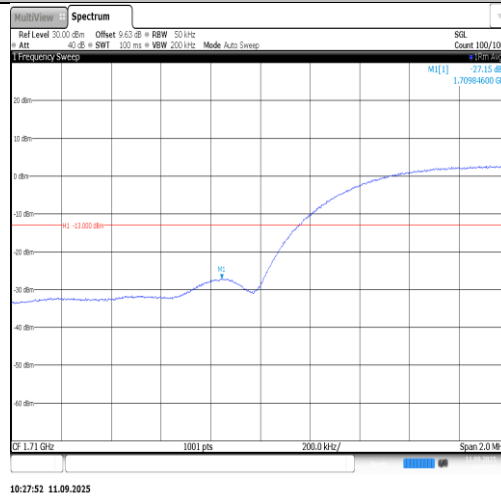
Band2-9538-5-PASS



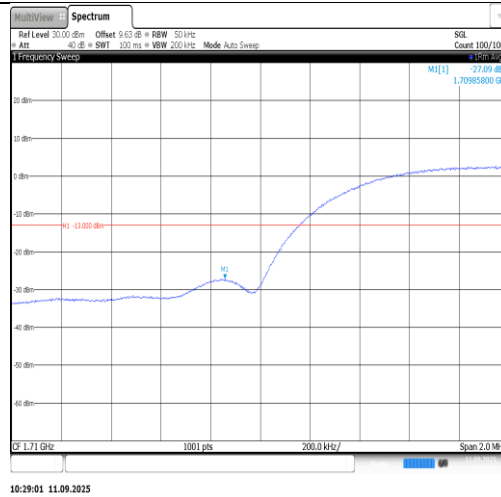
Band4-1312-1-PASS



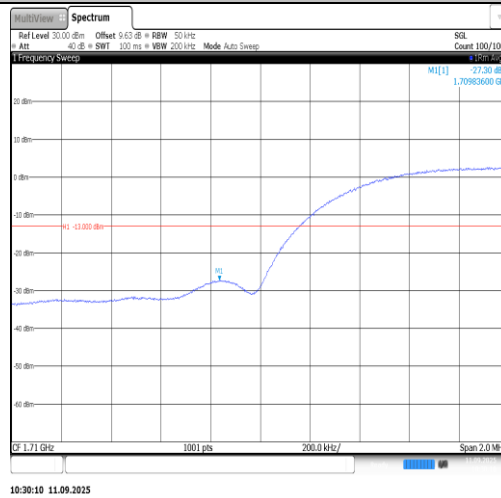
Band4-1312-2-PASS



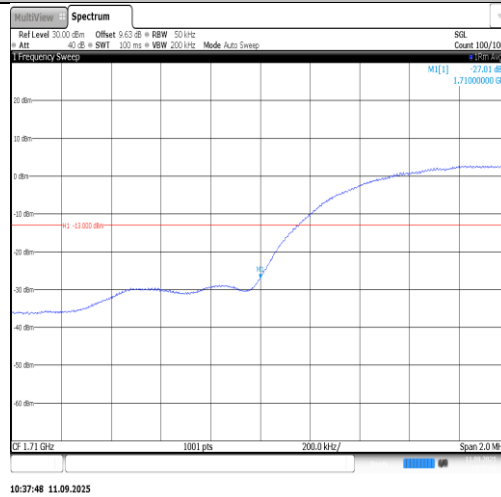
Band4-1312-3-PASS



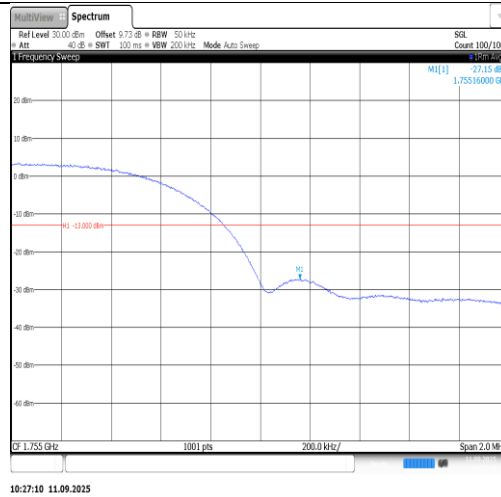
Band4-1312-4-PASS



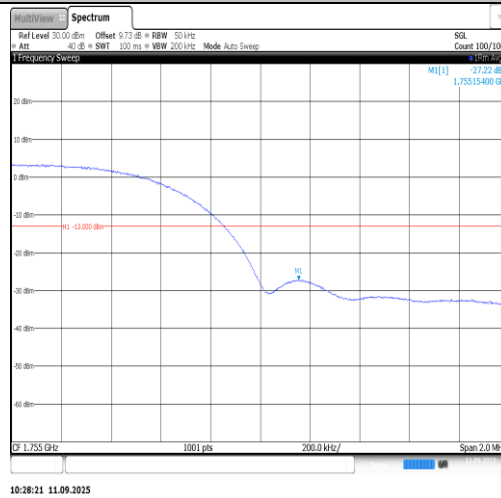
Band4-1312-5-PASS



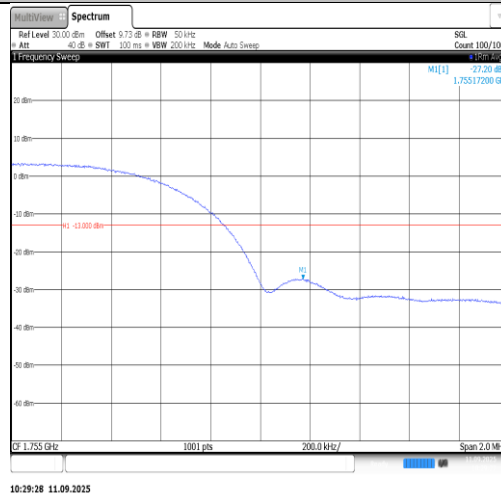
Band4-1513-1-PASS



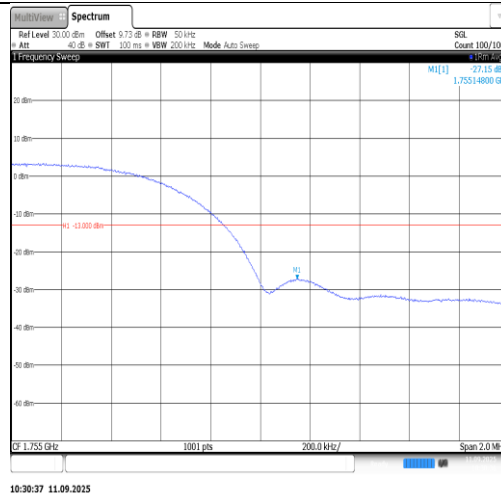
Band4-1513-2-PASS



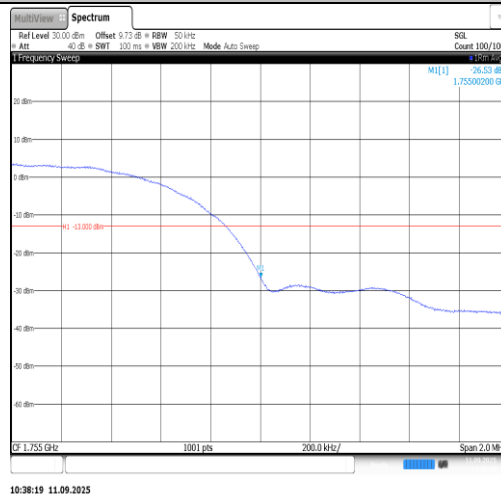
Band4-1513-3-PASS



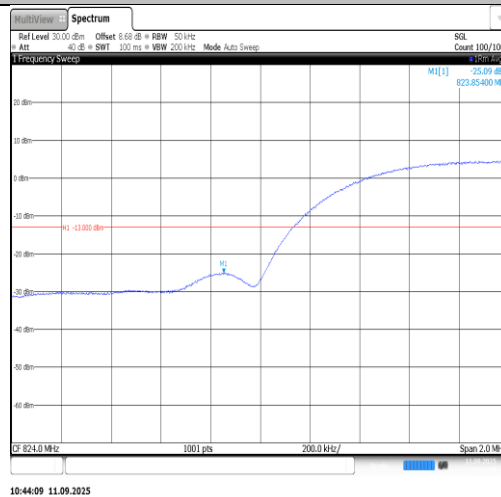
Band4-1513-4-PASS



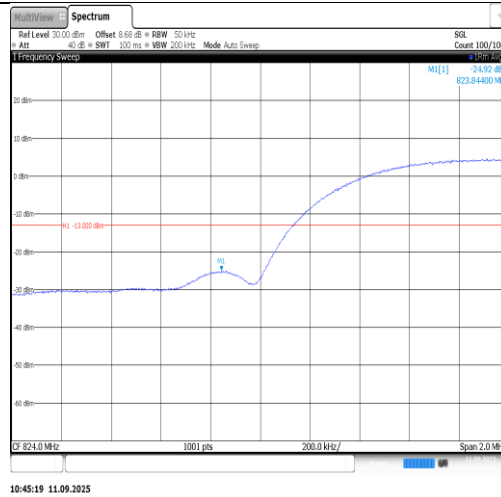
Band4-1513-5-PASS



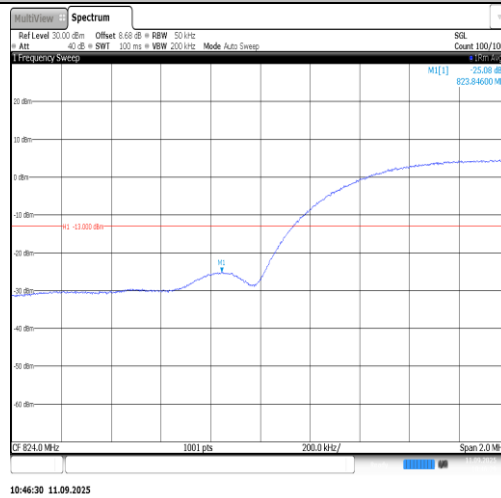
Band5-4132-1-PASS



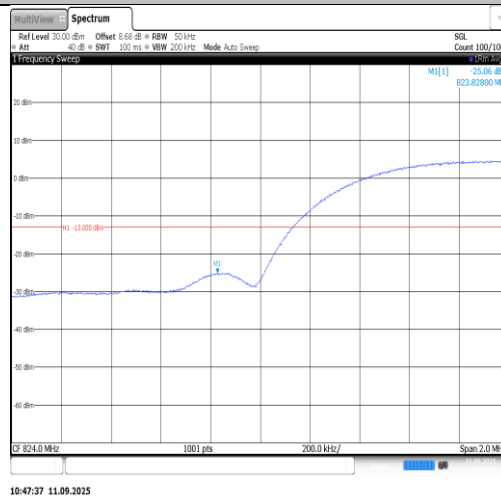
Band5-4132-2-PASS



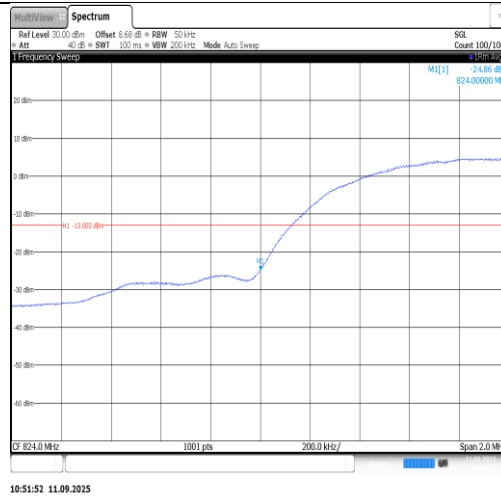
Band5-4132-3-PASS



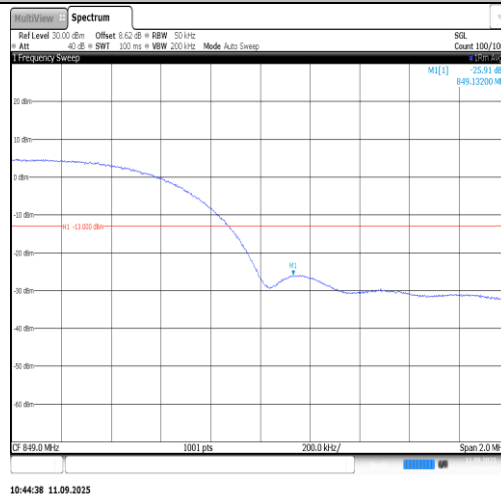
Band5-4132-4-PASS



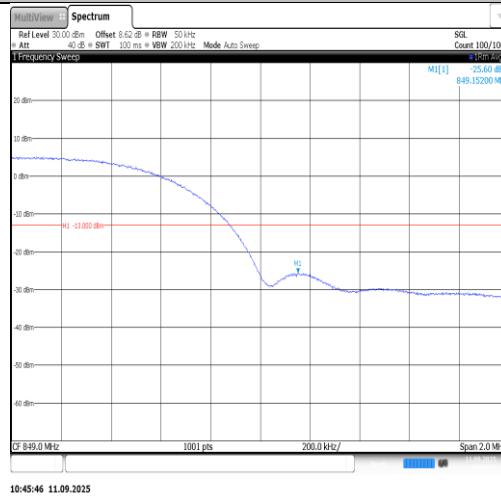
Band5-4132-5-PASS



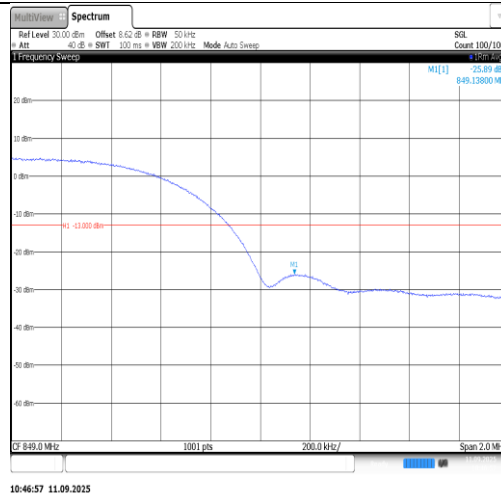
Band5-4233-1-PASS



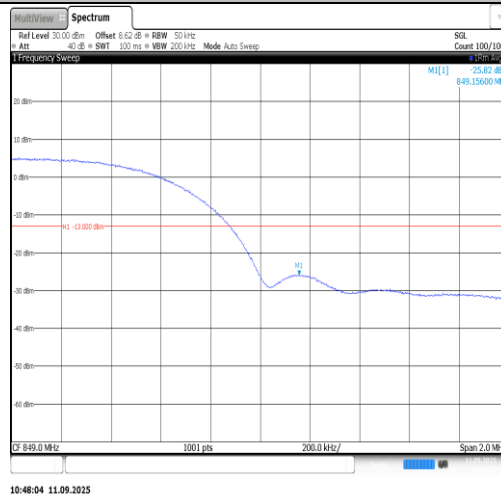
Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4233-5-PASS

