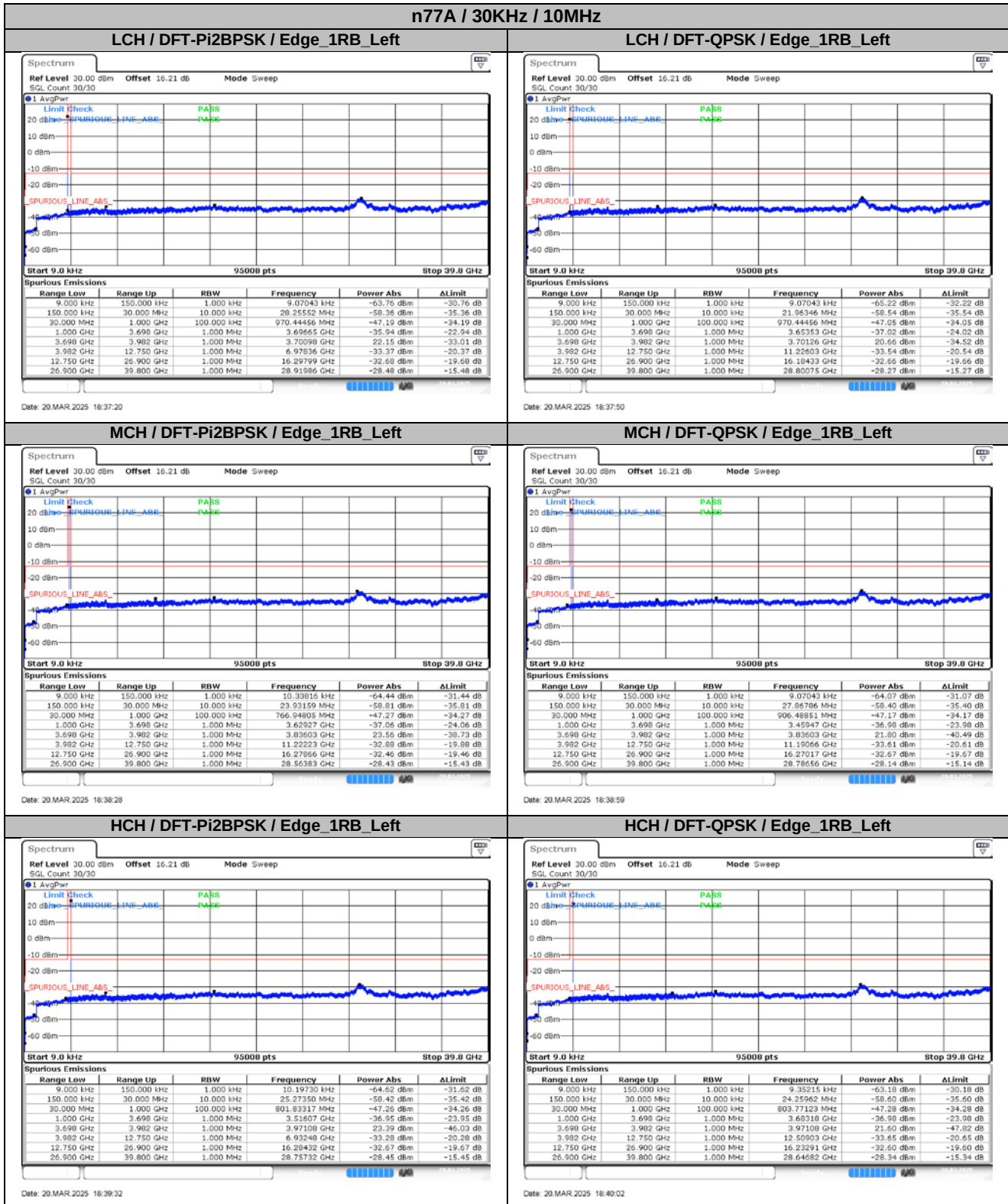


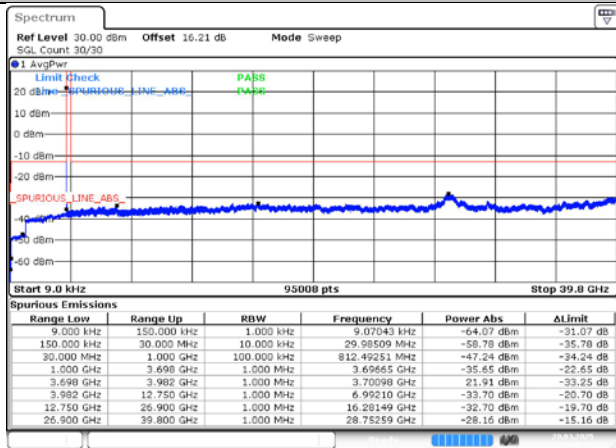
6. Conducted Spurious Emission

6.1. Test Plots for SCS=30KHz



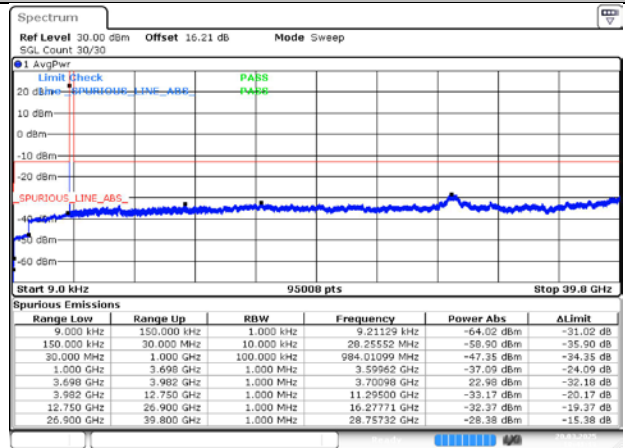
n77A / 30KHz / 15MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



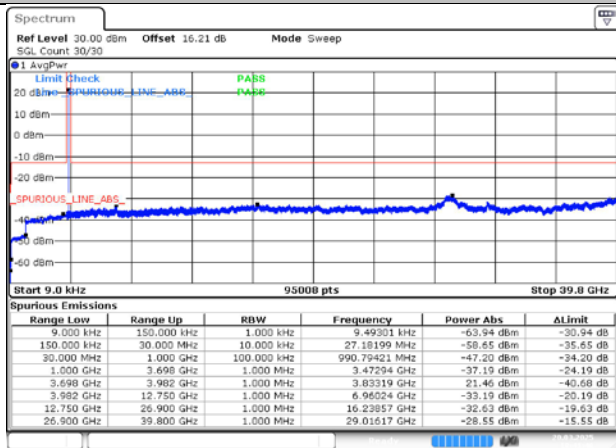
Date: 20 MAR 2025 18:40:37

LCH / DFT-QPSK / Edge_1RB_Left



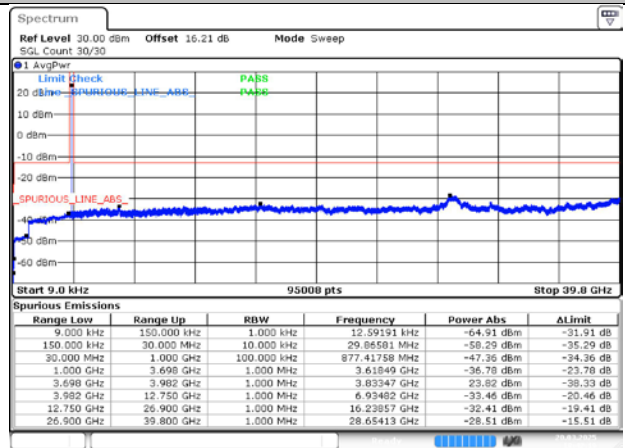
Date: 20 MAR 2025 18:41:13

MCH / DFT-Pi2BPSK / Edge_1RB_Left



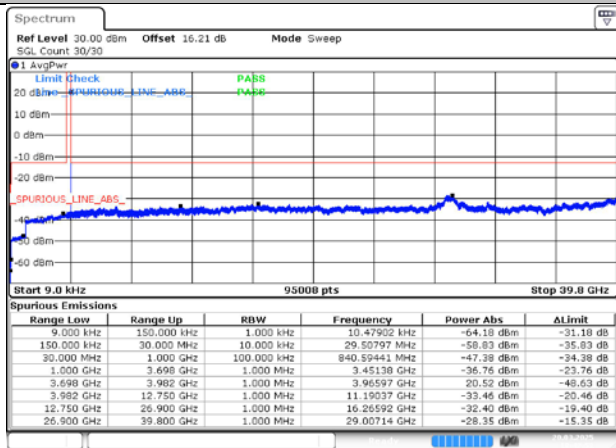
Date: 20 MAR 2025 18:41:47

MCH / DFT-QPSK / Edge_1RB_Left



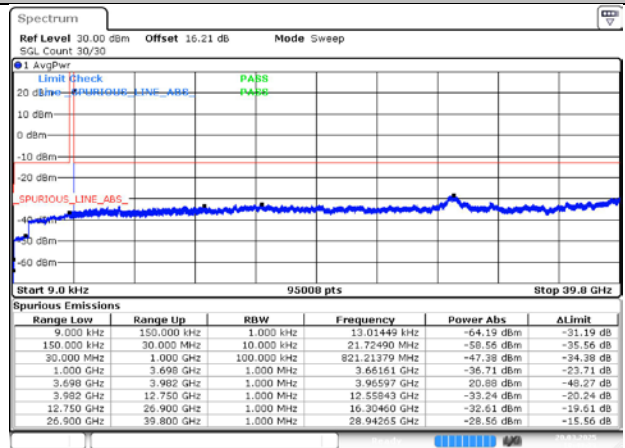
Date: 20 MAR 2025 18:42:19

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20 MAR 2025 18:42:51

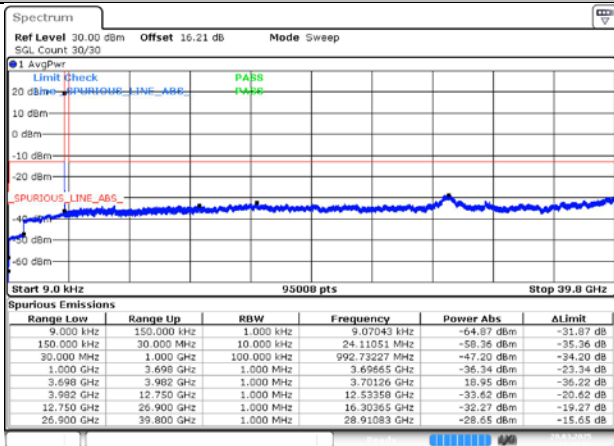
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20 MAR 2025 18:43:23

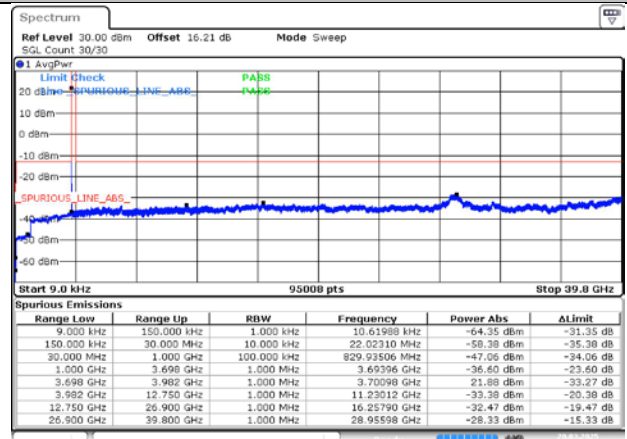
n77A / 30KHz / 20MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



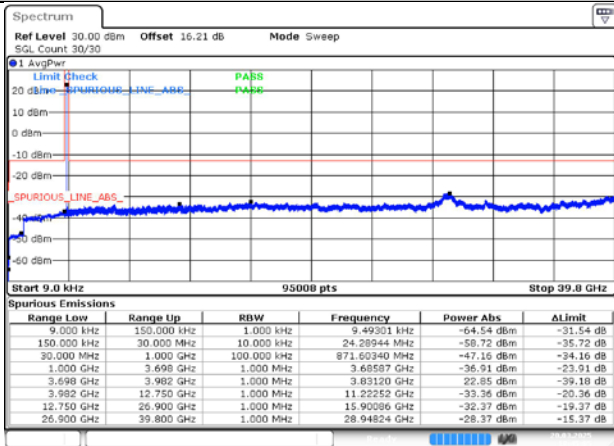
Date: 20 MAR 2025 18:44:02

LCH / DFT-QPSK / Edge_1RB_Left



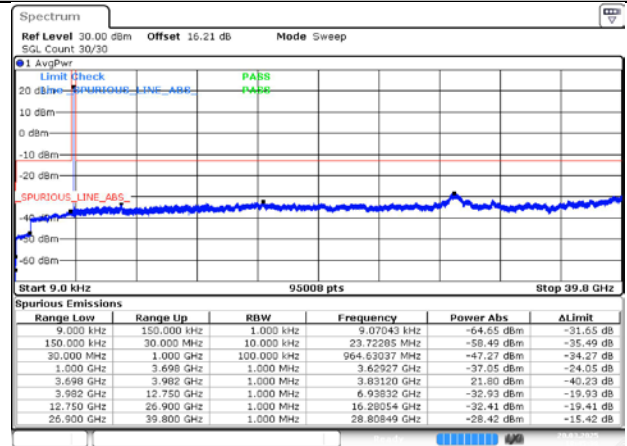
Date: 20 MAR 2025 18:44:33

MCH / DFT-Pi2BPSK / Edge_1RB_Left



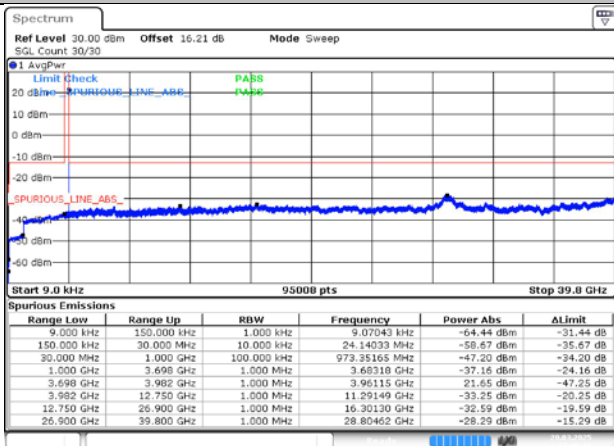
Date: 20 MAR 2025 18:45:05

MCH / DFT-QPSK / Edge_1RB_Left



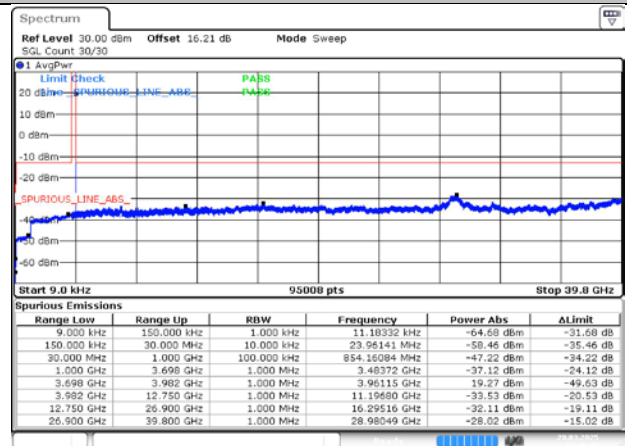
Date: 20 MAR 2025 18:45:37

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20 MAR 2025 18:46:10

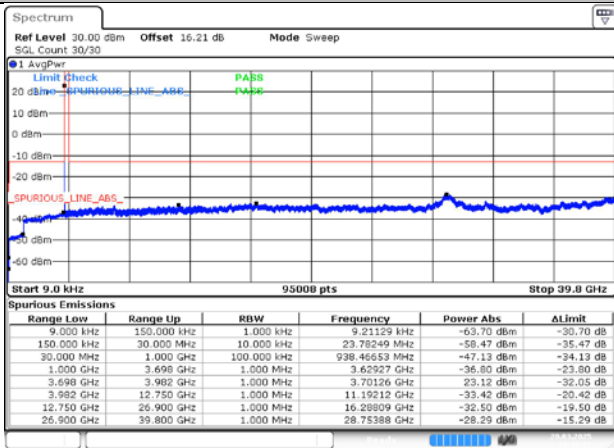
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20 MAR 2025 18:46:47

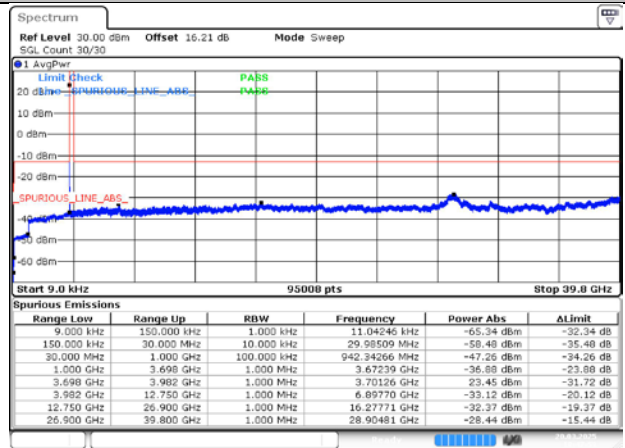
n77A / 30KHz / 25MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



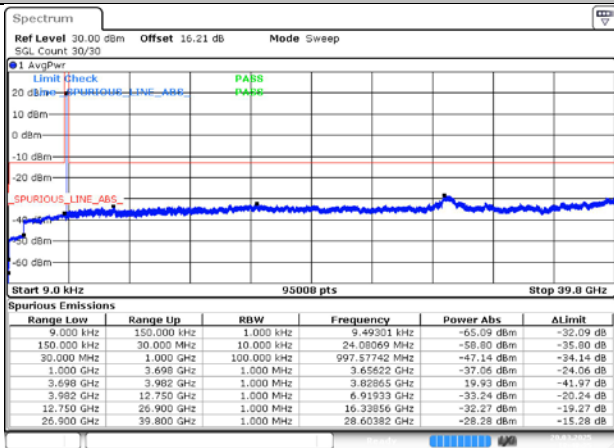
Date: 20.MAR.2025 18:47:21

LCH / DFT-QPSK / Edge_1RB_Left



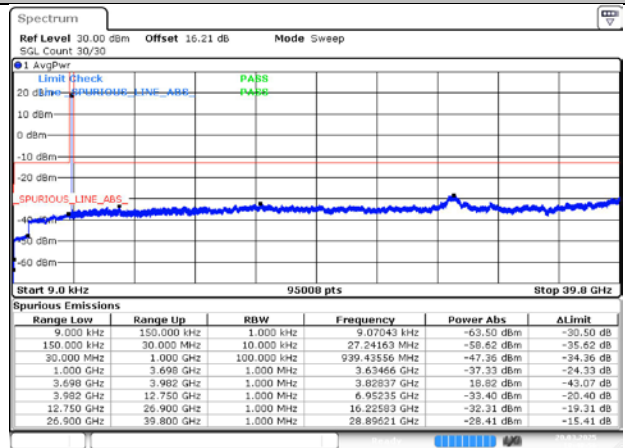
Date: 20.MAR.2025 18:47:52

MCH / DFT-Pi2BPSK / Edge_1RB_Left



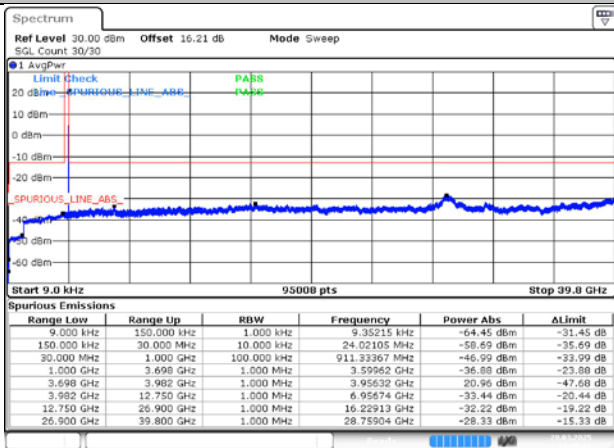
Date: 20.MAR.2025 18:48:25

MCH / DFT-QPSK / Edge_1RB_Left



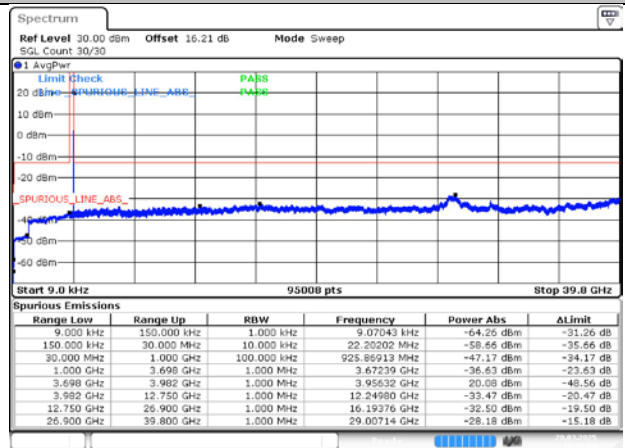
Date: 20.MAR.2025 18:48:55

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20.MAR.2025 18:49:33

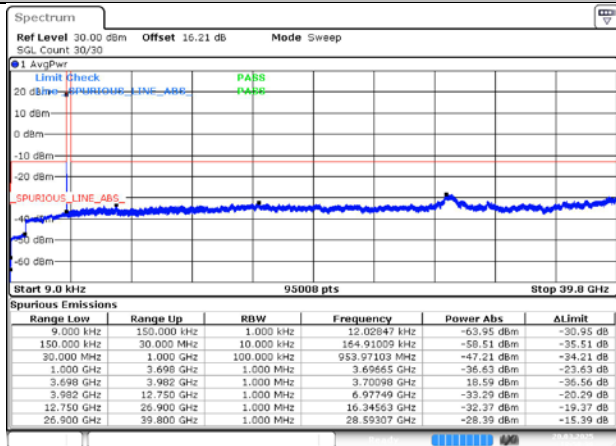
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20.MAR.2025 18:50:04

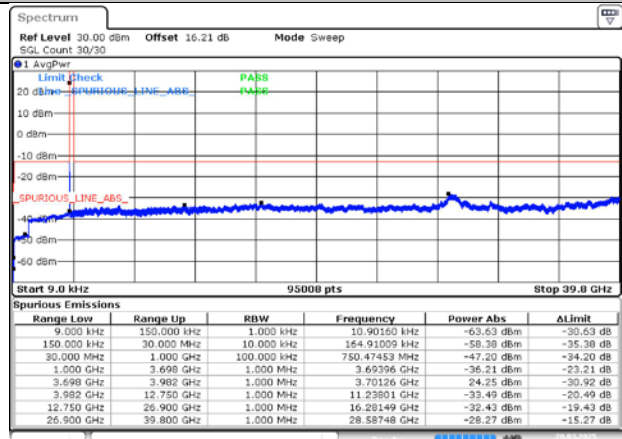
n77A / 30KHz / 30MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



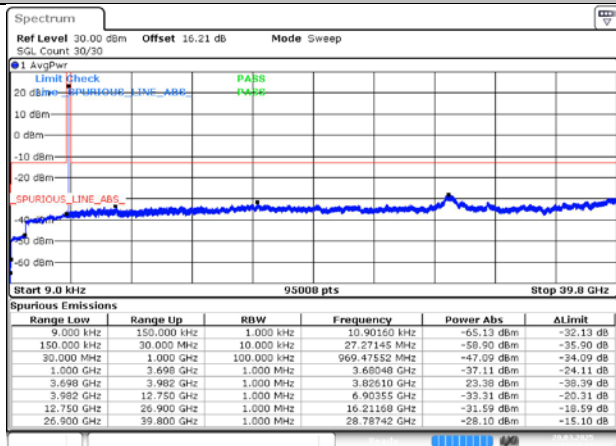
Date: 20 MAR 2025 18:50:38

LCH / DFT-QPSK / Edge_1RB_Left



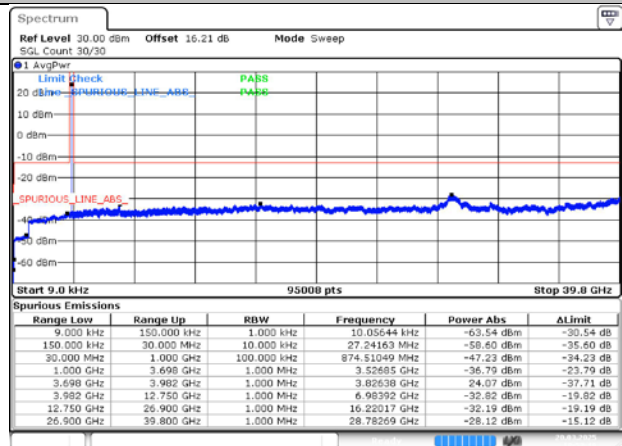
Date: 20 MAR 2025 18:51:09

MCH / DFT-Pi2BPSK / Edge_1RB_Left



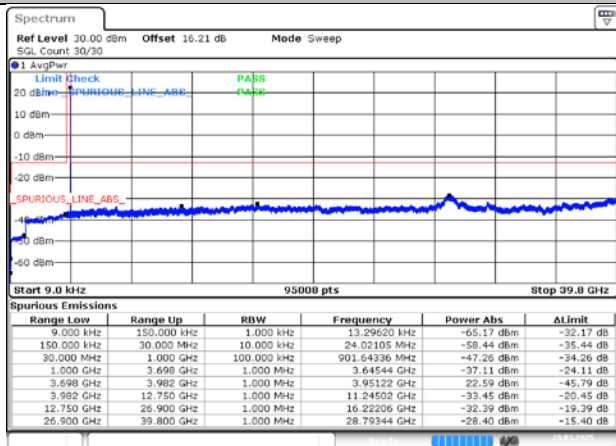
Date: 20 MAR 2025 18:51:41

MCH / DFT-QPSK / Edge_1RB_Left



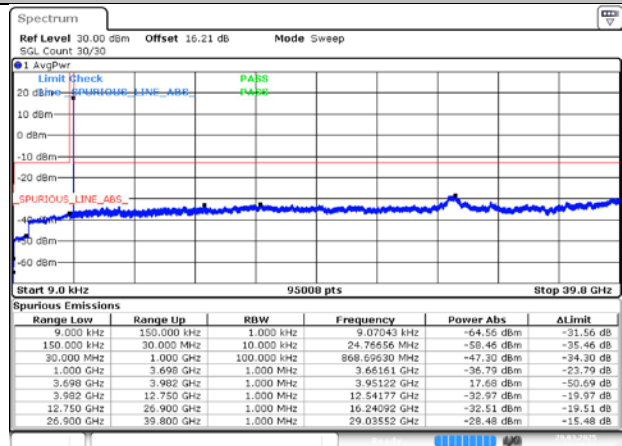
Date: 20 MAR 2025 18:52:18

HCH / DFT-Pi2BPSK / Edge_1RB_Left

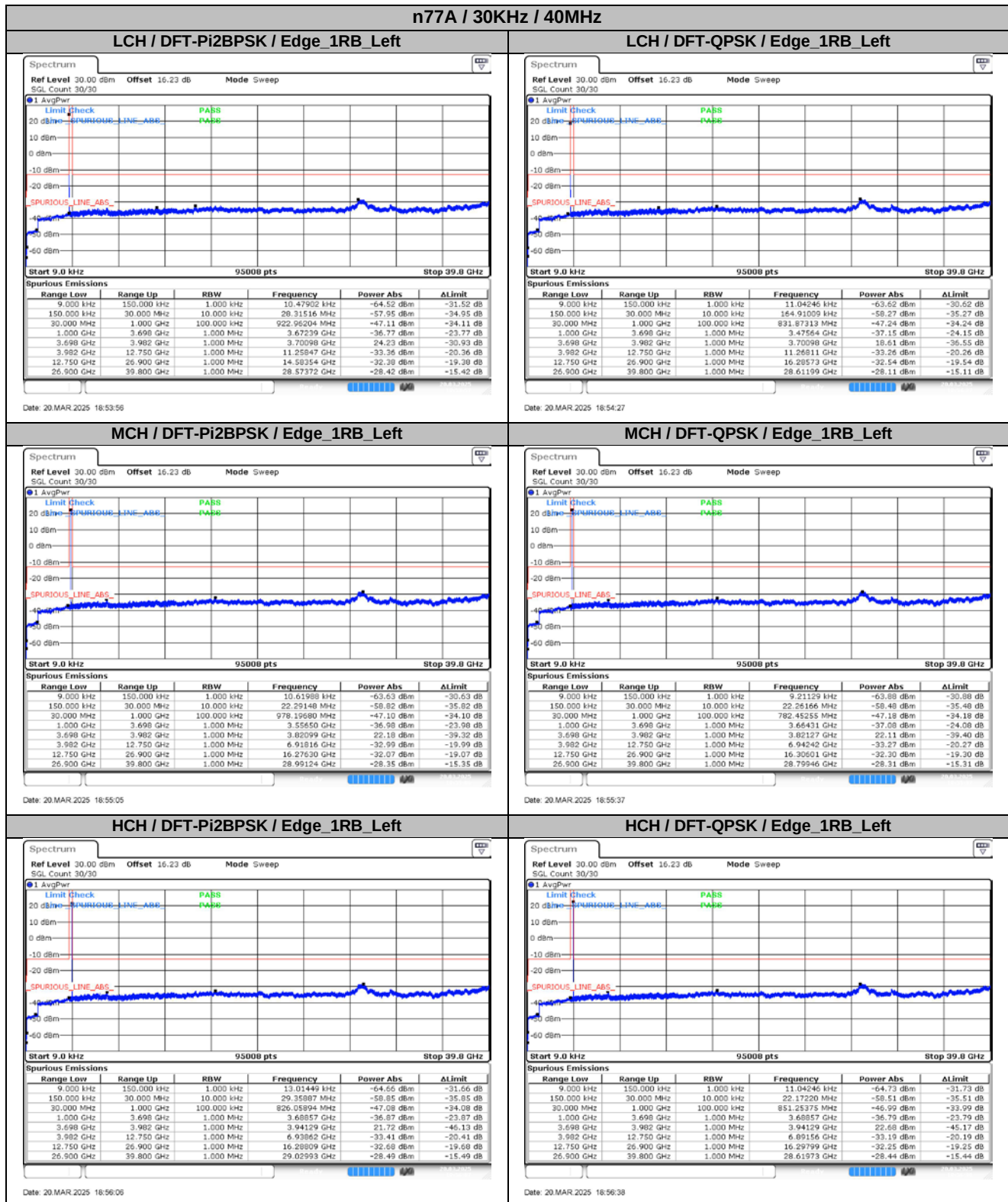


Date: 20 MAR 2025 18:52:50

HCH / DFT-QPSK / Edge_1RB_Left

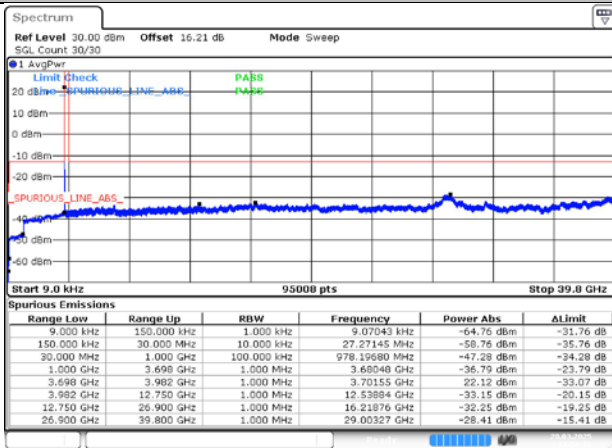


Date: 20 MAR 2025 18:53:21



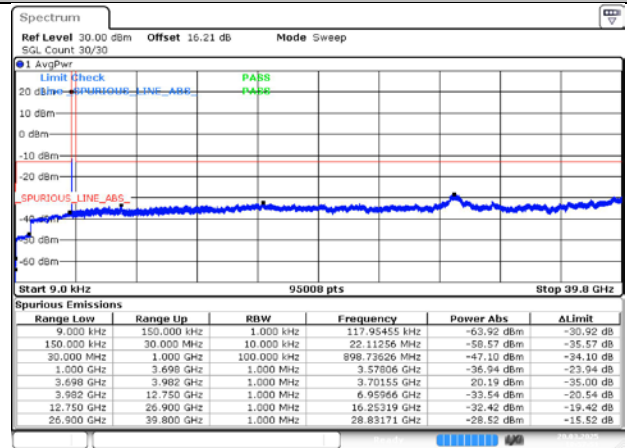
n77A / 30KHz / 50MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



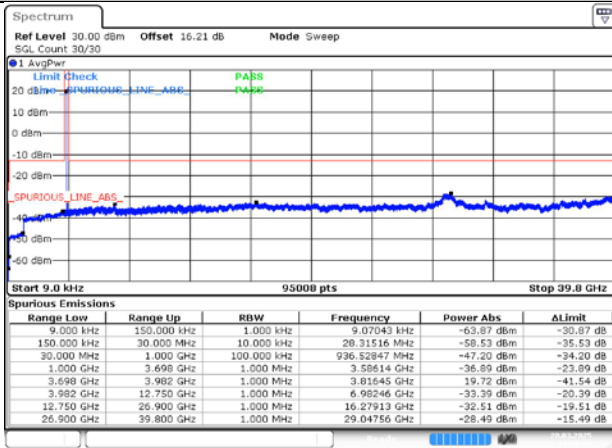
Date: 20.MAR.2025 18:57:13

LCH / DFT-QPSK / Edge_1RB_Left



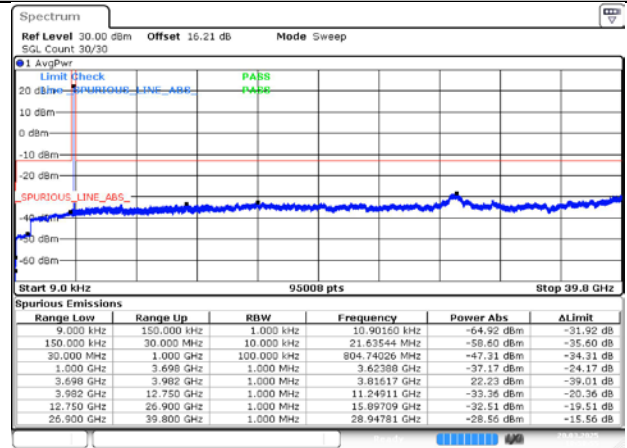
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MCH / DFT-Pi2BPSK / Edge_1RB_Left



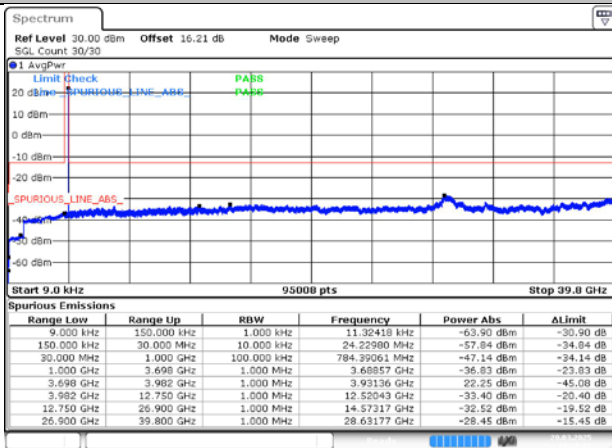
Date: 20.MAR.2025 18:58:23

MCH / DFT-QPSK / Edge_1RB_Left



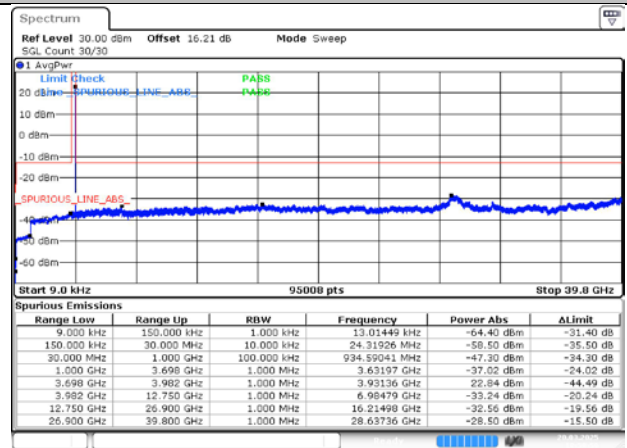
Date: 20.MAR.2025 18:58:54

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20.MAR.2025 18:58:27

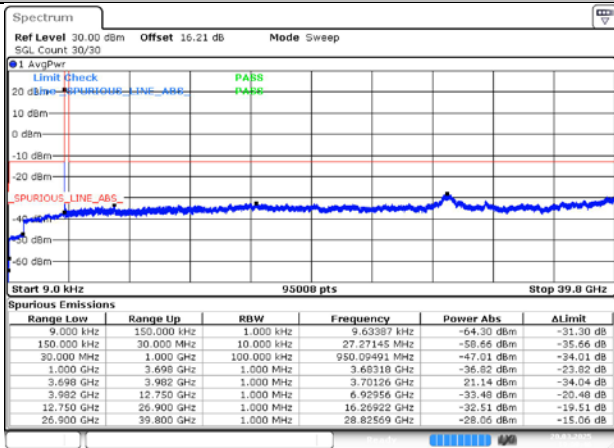
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20.MAR.2025 18:58:58

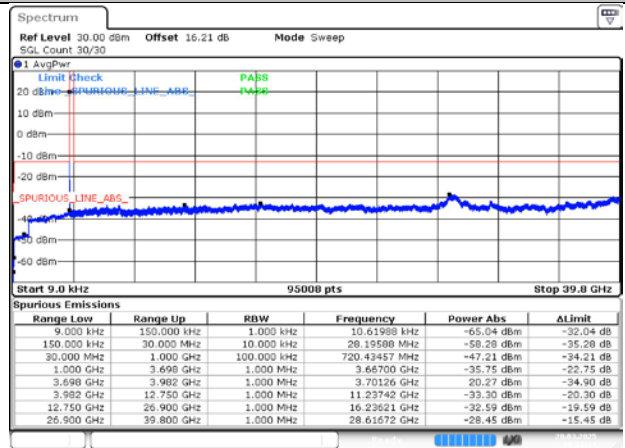
n77A / 30KHz / 60MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



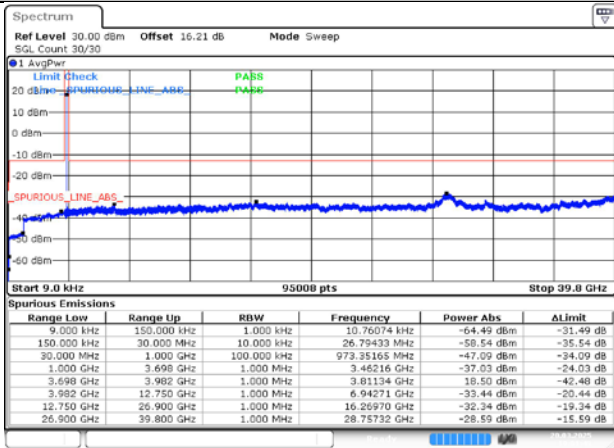
Date: 20.MAR.2025 19:00:40

LCH / DFT-QPSK / Edge_1RB_Left



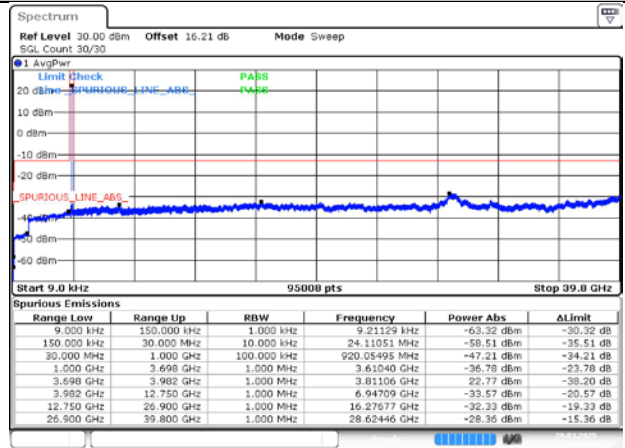
Date: 20.MAR.2025 19:01:10

MCH / DFT-Pi2BPSK / Edge_1RB_Left



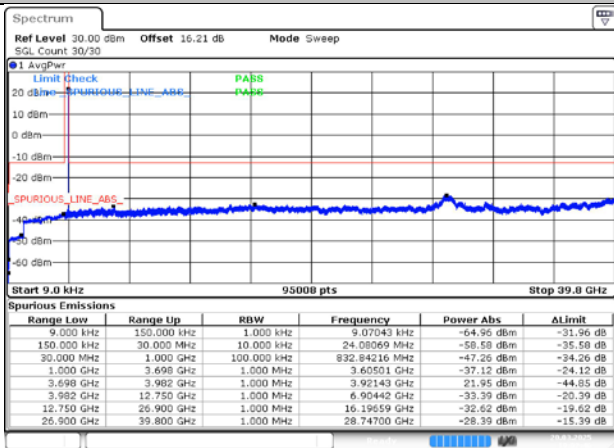
Date: 20.MAR.2025 19:01:43

MCH / DFT-QPSK / Edge_1RB_Left



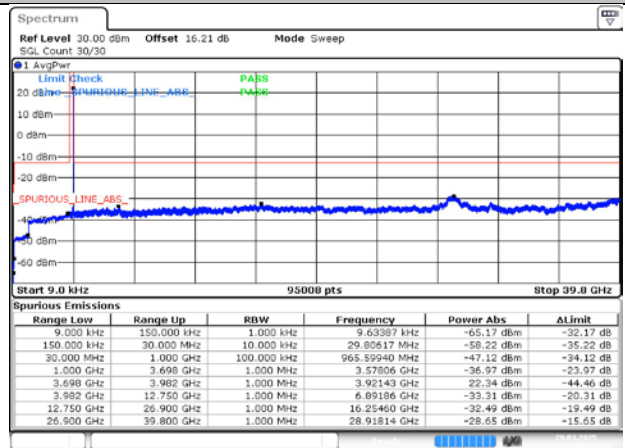
Date: 20.MAR.2025 19:02:14

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20.MAR.2025 19:02:46

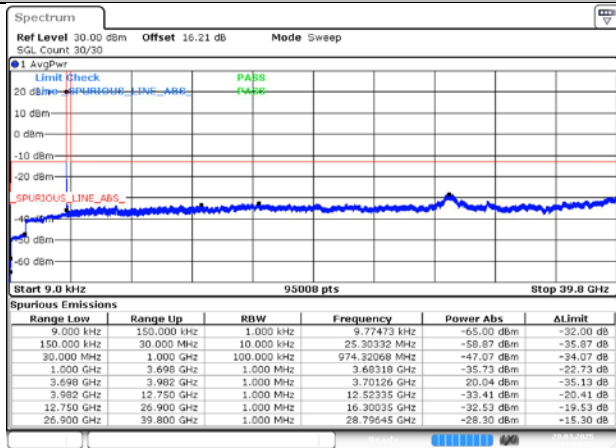
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20.MAR.2025 19:03:22

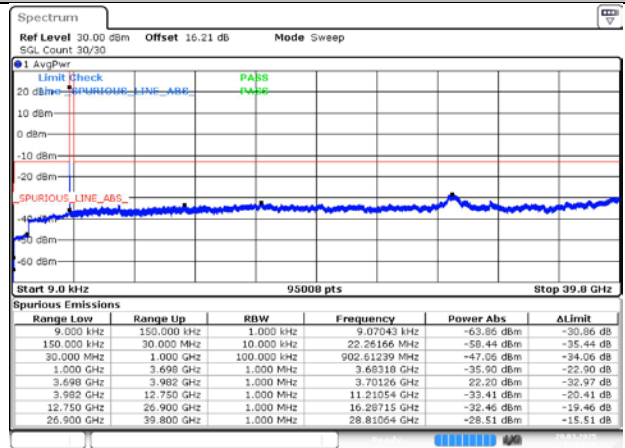
n77A / 30KHz / 70MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



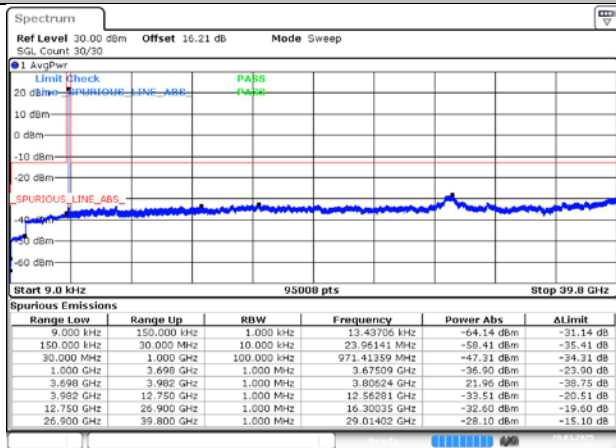
Date: 20 MAR 2025 19:03:57

LCH / DFT-QPSK / Edge_1RB_Left



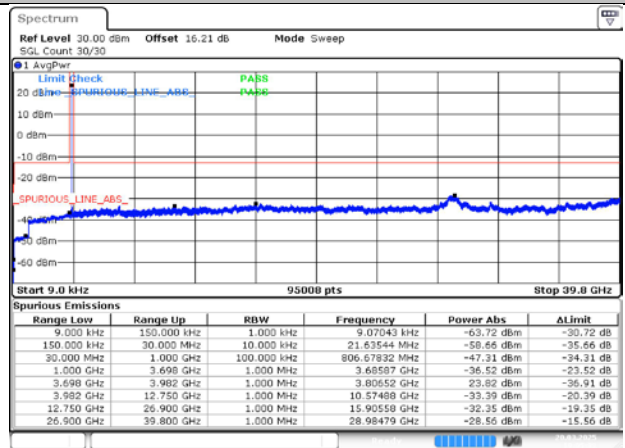
Date: 20 MAR 2025 19:04:28

MCH / DFT-Pi2BPSK / Edge_1RB_Left



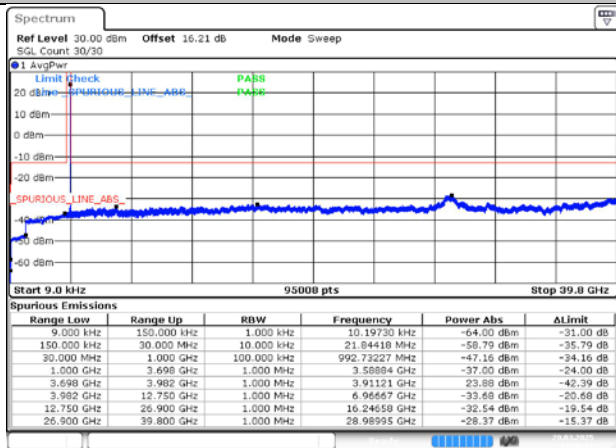
Date: 20 MAR 2025 19:05:01

MCH / DFT-QPSK / Edge_1RB_Left



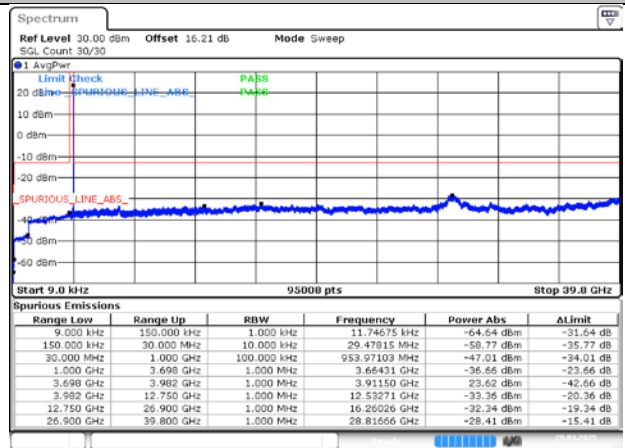
Date: 20 MAR 2025 19:05:32

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20 MAR 2025 19:06:10

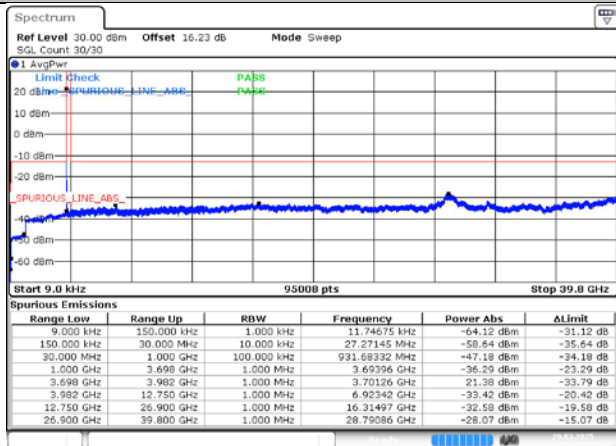
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20 MAR 2025 19:06:41

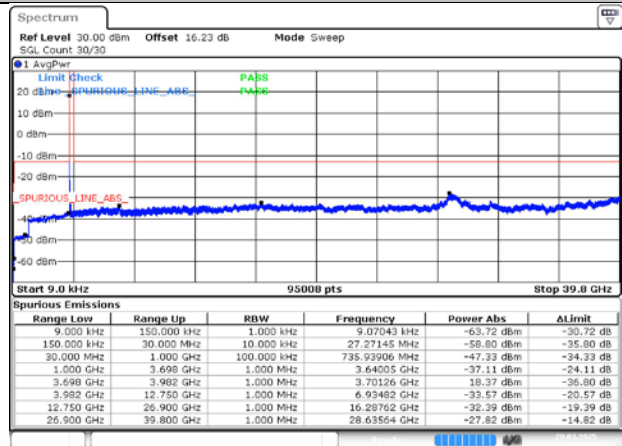
n77A / 30KHz / 80MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



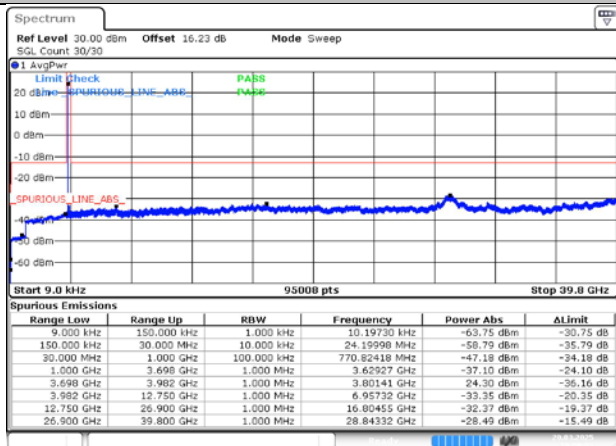
Date: 20 MAR 2025 19:07:16

LCH / DFT-QPSK / Edge_1RB_Left



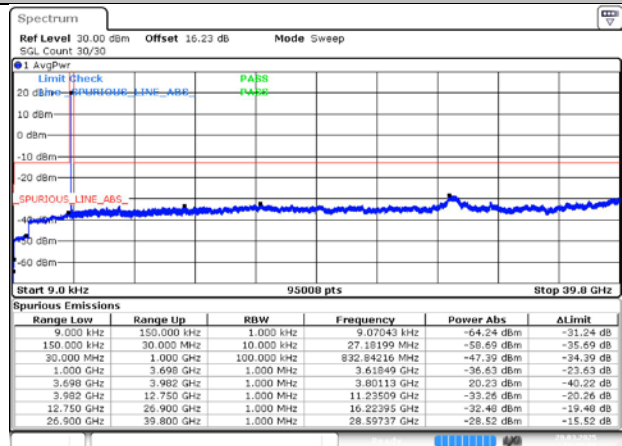
Date: 20 MAR 2025 19:07:48

MCH / DFT-Pi2BPSK / Edge_1RB_Left



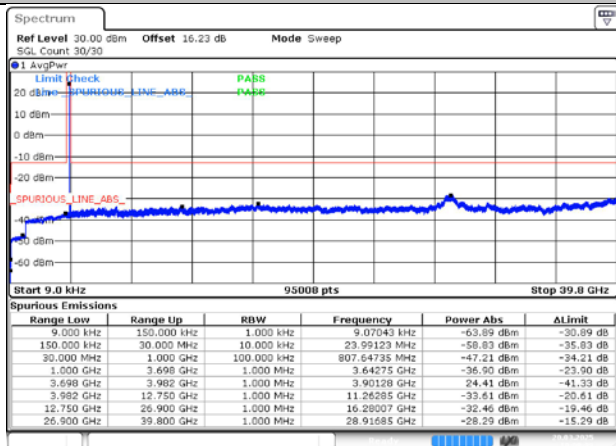
Date: 20 MAR 2025 19:08:22

MCH / DFT-QPSK / Edge_1RB_Left



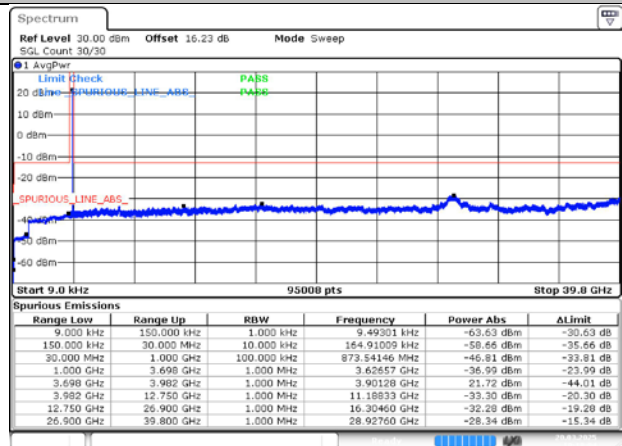
Date: 20 MAR 2025 19:08:59

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20 MAR 2025 19:09:33

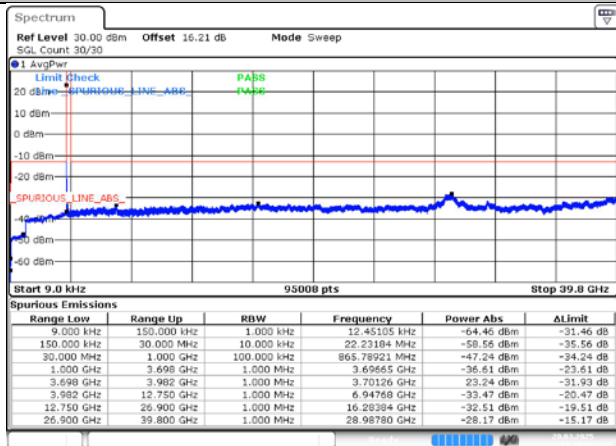
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20 MAR 2025 19:10:04

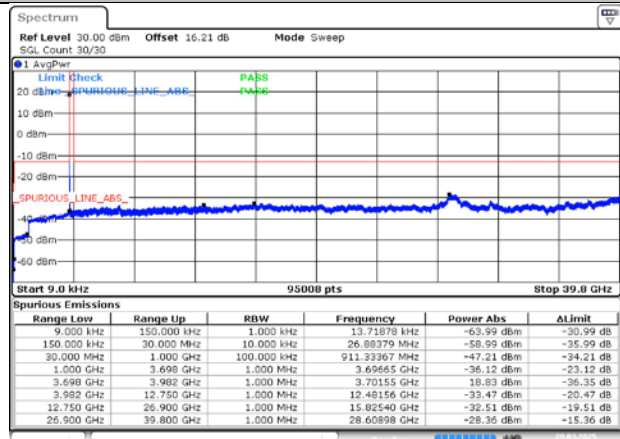
n77A / 30KHz / 90MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



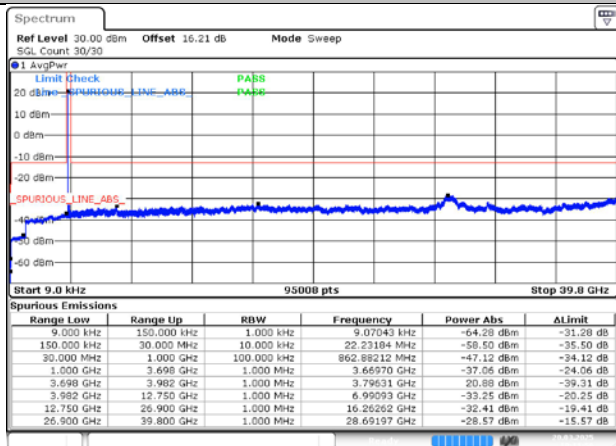
Date: 20.MAR.2025 19:10:40

LCH / DFT-QPSK / Edge_1RB_Left



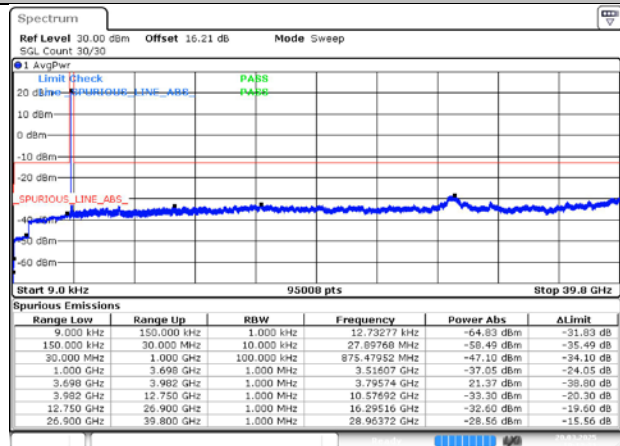
Date: 20.MAR.2025 19:11:11

MCH / DFT-Pi2BPSK / Edge_1RB_Left



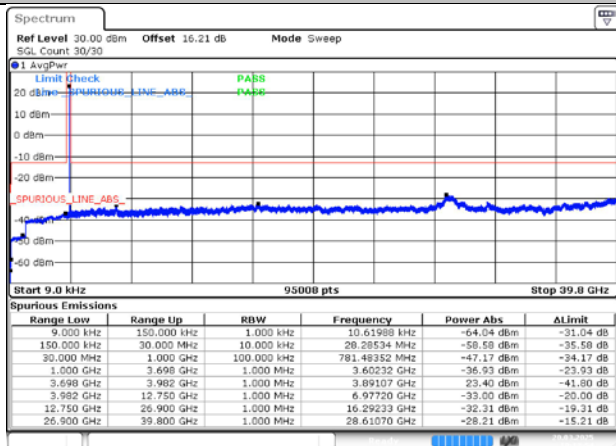
Date: 20.MAR.2025 19:11:50

MCH / DFT-QPSK / Edge_1RB_Left



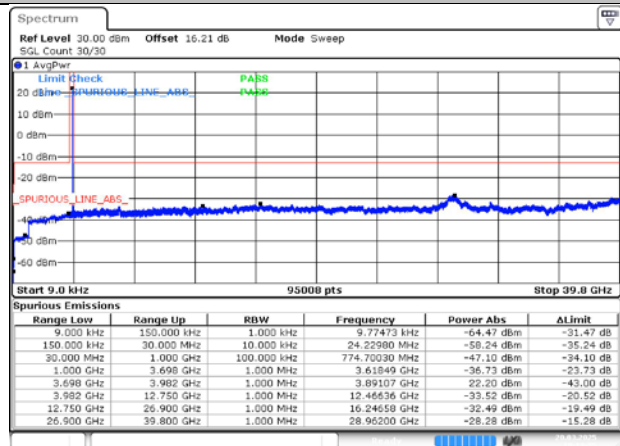
Date: 20.MAR.2025 19:12:21

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20.MAR.2025 19:12:54

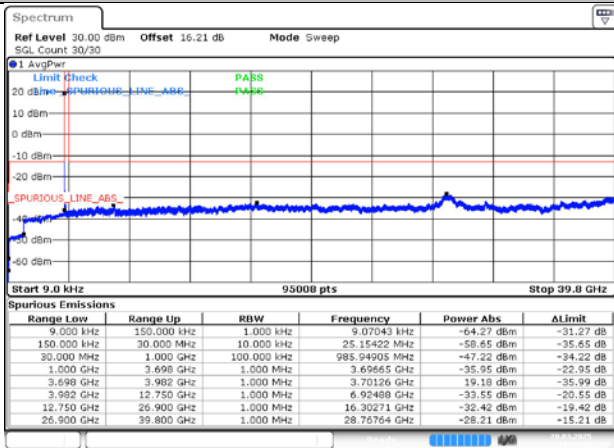
HCH / DFT-QPSK / Edge_1RB_Left



Date: 20.MAR.2025 19:13:25

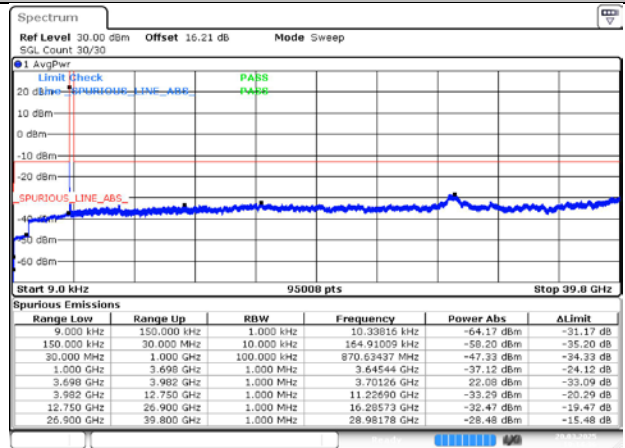
n77A / 30KHz / 100MHz

LCH / DFT-Pi2BPSK / Edge_1RB_Left



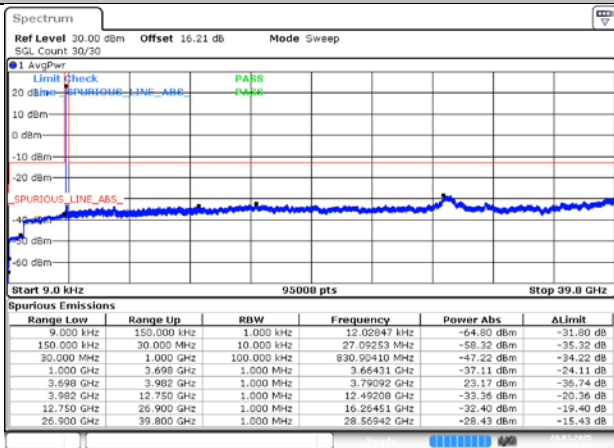
Date: 20.MAR.2025 19:13:59

LCH / DFT-QPSK / Edge_1RB_Left



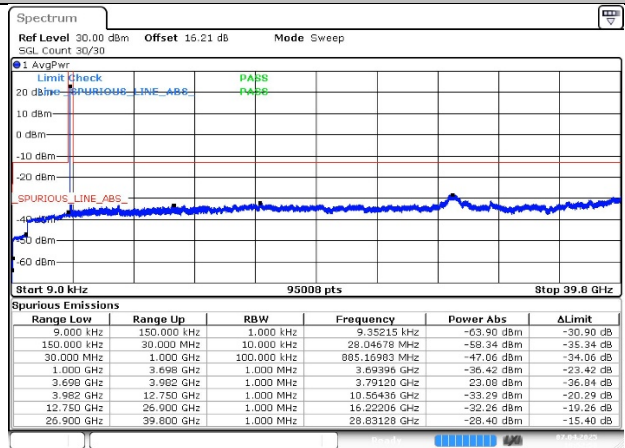
Date: 20.MAR.2025 19:14:35

MCH / DFT-Pi2BPSK / Edge_1RB_Left



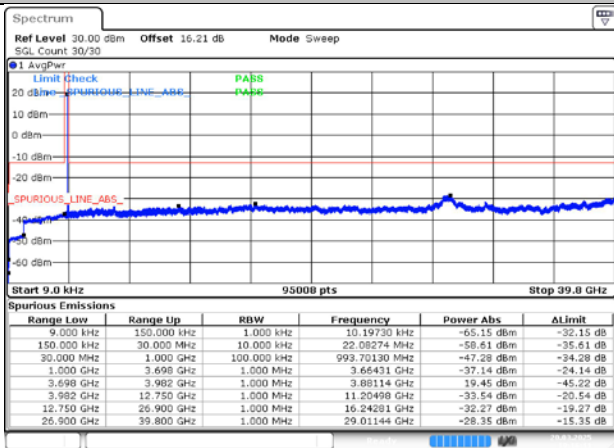
Date: 20.MAR.2025 19:15:08

MCH / DFT-QPSK / Edge_1RB_Left



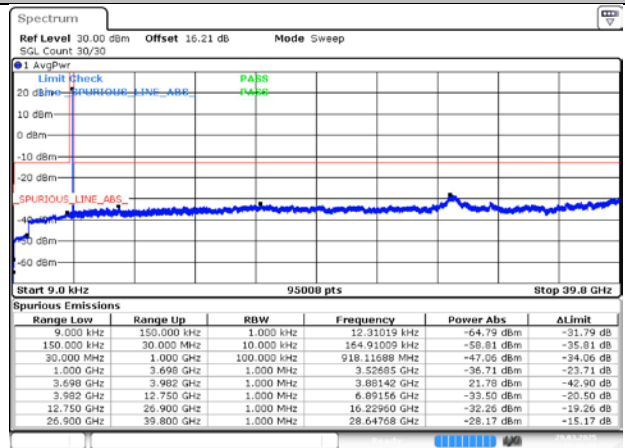
Date: 7.APR.2025 10:52:50

HCH / DFT-Pi2BPSK / Edge_1RB_Left



Date: 20.MAR.2025 19:16:11

HCH / DFT-QPSK / Edge_1RB_Left



Date: 20.MAR.2025 19:16:42

7. Frequency Stability

7.1. Test Results

7.1.1. Frequency Error Vs Voltage

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-9.00	-0.002344	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-4.30	-0.001120	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-8.60	-0.002240	Pass

7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-4.50	-0.001172	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-2.50	-0.000651	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-5.60	-0.001458	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-3.40	-0.000885	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-11.70	-0.003047	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-4.90	-0.001276	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-7.30	-0.001901	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-5.80	-0.001510	Pass
30KHz	100MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-7.60	-0.001979	Pass

The End

Appendix for n78A (3700-3800)

Catalogue

1. EFFECTIVE ISOTROPIC RADIATED POWER	3
1.1. TEST RESULTS @ ANT5 (ANTENNA GAIN=-2.40DBI)	3
2. PEAK-TO-AVERAGE RATIO	6
2.1. TEST RESULTS	6
2.2. TEST PLOTS FOR SCS=30KHZ.....	6
3. MODULATION CHARACTERISTICS	7
3.1. TEST PLOTS FOR SCS=30KHZ.....	7
4. 99% OCCUPIED BANDWIDTH & 26DB EMISSION BANDWIDTH	8
4.1. TEST RESULTS	8
4.2. TEST PLOTS FOR SCS=30KHZ.....	10
5. CONDUCTED BAND EDGES.....	22
5.1. TEST PLOTS FOR SCS=30KHZ.....	22
6. CONDUCTED SPURIOUS EMISSION	37
6.1. TEST PLOTS FOR SCS=30KHZ.....	37
7. FREQUENCY STABILITY.....	49
7.1. TEST RESULTS	49

1. Effective Isotropic Radiated Power

1.1. Test Results @ Ant5 (Antenna Gain=-2.40dBi)

SCS	Bandwidth	Channel	Modulation	Conducted Result (dBm)			Max EIRP (dBm)	Limit (dBm)	Verdict
				Inner_1RB_Left	Inner_1RB_Right	Inner_Full			
30KHz	10MHz	LCH	DFT-Pi2BPSK	23.41	23.48	23.58	21.18	30.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	23.49	23.51	23.37	21.11	30.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	22.40	22.45	22.49	20.09	30.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	21.03	21.06	21.14	18.74	30.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	18.94	19.01	19.17	16.77	30.00	Pass
30KHz	10MHz	LCH	CP-QPSK	21.85	21.87	21.77	19.47	30.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	23.53	23.52	23.62	21.22	30.00	Pass
30KHz	10MHz	MCH	DFT-QPSK	23.53	23.49	23.65	21.25	30.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	22.41	22.39	22.60	20.20	30.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	21.10	21.11	21.23	18.83	30.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	18.99	19.05	19.35	16.95	30.00	Pass
30KHz	10MHz	MCH	CP-QPSK	21.93	21.91	21.80	19.53	30.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	23.54	23.53	23.48	21.14	30.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	23.56	23.54	23.54	21.16	30.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	22.42	22.40	22.54	20.14	30.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	21.12	21.09	21.27	18.87	30.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	19.05	18.94	19.20	16.80	30.00	Pass
30KHz	10MHz	HCH	CP-QPSK	21.98	22.01	21.89	19.61	30.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	23.46	23.57	23.54	21.17	30.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	23.49	23.54	23.54	21.14	30.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	22.42	22.31	22.54	20.14	30.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	21.06	21.11	21.13	18.73	30.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	19.06	19.05	18.98	16.66	30.00	Pass
30KHz	15MHz	LCH	CP-QPSK	21.86	21.90	21.98	19.58	30.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	23.61	23.54	23.64	21.24	30.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	23.59	23.59	23.64	21.24	30.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	22.50	22.46	22.63	20.23	30.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	21.21	21.13	21.12	18.81	30.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	19.13	19.11	19.24	16.84	30.00	Pass
30KHz	15MHz	MCH	CP-QPSK	21.95	21.98	22.02	19.62	30.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	23.46	23.56	23.57	21.17	30.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	23.44	23.53	23.56	21.16	30.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	22.34	22.35	22.60	20.20	30.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	21.09	21.09	21.17	18.77	30.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	18.94	19.04	19.02	16.64	30.00	Pass
30KHz	15MHz	HCH	CP-QPSK	21.82	21.94	21.95	19.55	30.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	23.46	23.51	23.54	21.14	30.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	23.47	23.49	23.59	21.19	30.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	22.35	22.43	22.49	20.09	30.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	21.03	21.07	21.06	18.67	30.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	19.02	19.11	19.13	16.73	30.00	Pass
30KHz	20MHz	LCH	CP-QPSK	21.84	21.93	22.01	19.61	30.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	23.59	23.59	23.53	21.19	30.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	23.58	23.58	23.63	21.23	30.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	22.47	22.43	22.54	20.14	30.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	21.17	21.15	21.12	18.77	30.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	19.15	19.08	19.15	16.75	30.00	Pass
30KHz	20MHz	MCH	CP-QPSK	22.10	22.09	22.17	19.77	30.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	23.42	23.58	23.57	21.18	30.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	23.40	23.56	23.62	21.22	30.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	22.28	22.49	22.59	20.19	30.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	20.95	21.17	21.11	18.77	30.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	18.94	19.06	19.20	16.80	30.00	Pass
30KHz	20MHz	HCH	CP-QPSK	21.83	22.00	22.07	19.67	30.00	Pass
30KHz	25MHz	LCH	DFT-Pi2BPSK	23.46	23.56	23.60	21.20	30.00	Pass
30KHz	25MHz	LCH	DFT-QPSK	23.44	23.53	23.59	21.19	30.00	Pass
30KHz	25MHz	LCH	DFT-16QAM	22.39	22.47	22.58	20.18	30.00	Pass
30KHz	25MHz	LCH	DFT-64QAM	21.09	21.15	21.08	18.75	30.00	Pass
30KHz	25MHz	LCH	DFT-256QAM	19.01	19.12	19.12	16.72	30.00	Pass

30KHz	25MHz	LCH	CP-QPSK	21.93	21.94	22.02	19.62	30.00	Pass
30KHz	25MHz	MCH	DFT-Pi2BPSK	23.57	23.53	23.70	21.30	30.00	Pass
30KHz	25MHz	MCH	DFT-QPSK	23.54	23.51	23.64	21.24	30.00	Pass
30KHz	25MHz	MCH	DFT-16QAM	22.43	22.47	22.66	20.26	30.00	Pass
30KHz	25MHz	MCH	DFT-64QAM	21.13	21.16	21.12	18.76	30.00	Pass
30KHz	25MHz	MCH	DFT-256QAM	19.13	19.11	19.17	16.77	30.00	Pass
30KHz	25MHz	MCH	CP-QPSK	22.12	22.03	22.15	19.75	30.00	Pass
30KHz	25MHz	HCH	DFT-Pi2BPSK	23.37	23.55	23.60	21.20	30.00	Pass
30KHz	25MHz	HCH	DFT-QPSK	23.35	23.50	23.59	21.19	30.00	Pass
30KHz	25MHz	HCH	DFT-16QAM	22.25	22.45	22.60	20.20	30.00	Pass
30KHz	25MHz	HCH	DFT-64QAM	20.92	21.07	21.18	18.78	30.00	Pass
30KHz	25MHz	HCH	DFT-256QAM	18.90	19.07	19.06	16.67	30.00	Pass
30KHz	25MHz	HCH	CP-QPSK	21.75	21.90	22.05	19.65	30.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	23.53	23.68	23.63	21.28	30.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	23.51	23.69	23.56	21.29	30.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	22.43	22.65	22.65	20.25	30.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	21.10	21.29	21.17	18.89	30.00	Pass
30KHz	30MHz	LCH	DFT-256QAM	19.04	19.21	19.09	16.81	30.00	Pass
30KHz	30MHz	LCH	CP-QPSK	21.93	22.11	22.04	19.71	30.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	23.67	23.56	23.64	21.27	30.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	23.65	23.60	23.66	21.26	30.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	22.55	22.49	22.70	20.30	30.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	21.25	21.19	21.19	18.85	30.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	19.18	19.11	19.15	16.78	30.00	Pass
30KHz	30MHz	MCH	CP-QPSK	22.14	22.07	22.17	19.77	30.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	23.36	23.59	23.47	21.19	30.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	23.34	23.61	23.48	21.21	30.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	22.32	22.48	22.56	20.16	30.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	20.94	21.13	21.07	18.73	30.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	18.87	19.11	18.95	16.71	30.00	Pass
30KHz	30MHz	HCH	CP-QPSK	21.79	22.06	22.06	19.66	30.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	23.47	23.74	23.60	21.34	30.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	23.49	23.77	23.58	21.37	30.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	22.34	22.56	22.60	20.20	30.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	21.07	21.34	21.12	18.94	30.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	19.08	19.27	19.10	16.87	30.00	Pass
30KHz	40MHz	LCH	CP-QPSK	21.86	22.14	22.07	19.74	30.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	23.59	23.61	23.66	21.26	30.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	23.61	23.63	23.65	21.25	30.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	22.42	22.46	22.65	20.25	30.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	21.20	21.19	21.18	18.80	30.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	19.16	19.16	19.22	16.82	30.00	Pass
30KHz	40MHz	MCH	CP-QPSK	22.03	22.05	22.07	19.67	30.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	23.44	23.67	23.56	21.27	30.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	23.45	23.68	23.54	21.28	30.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	22.33	22.59	22.53	20.19	30.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	21.04	21.29	21.05	18.89	30.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	18.97	19.22	19.03	16.82	30.00	Pass
30KHz	40MHz	HCH	CP-QPSK	21.84	22.13	21.97	19.73	30.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	23.39	23.65	23.66	21.26	30.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	23.46	23.67	23.71	21.31	30.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	22.32	22.57	22.64	20.24	30.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	21.03	21.28	21.21	18.88	30.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	19.05	19.21	19.20	16.81	30.00	Pass
30KHz	50MHz	LCH	CP-QPSK	21.88	22.07	22.13	19.73	30.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	23.49	23.56	23.70	21.30	30.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	23.52	23.60	23.69	21.29	30.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	22.45	22.57	22.64	20.24	30.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	21.11	21.14	21.24	18.84	30.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	19.05	19.12	19.25	16.85	30.00	Pass
30KHz	50MHz	MCH	CP-QPSK	21.88	21.99	22.12	19.72	30.00	Pass
30KHz	50MHz	HCH	DFT-Pi2BPSK	23.39	23.67	23.51	21.27	30.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	23.43	23.65	23.51	21.25	30.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	22.26	22.51	22.50	20.11	30.00	Pass

30KHz	50MHz	HCH	DFT-64QAM	20.95	21.17	21.01	18.77	30.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	18.93	19.15	19.08	16.75	30.00	Pass
30KHz	50MHz	HCH	CP-QPSK	21.73	21.98	21.97	19.58	30.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	23.30	23.55	23.65	21.25	30.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	23.32	23.53	23.61	21.21	30.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	22.25	22.39	22.68	20.28	30.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	20.89	21.11	21.18	18.78	30.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	18.75	19.07	19.21	16.81	30.00	Pass
30KHz	60MHz	LCH	CP-QPSK	21.66	21.91	22.03	19.63	30.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	23.31	23.54	23.64	21.24	30.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	23.37	23.53	23.61	21.21	30.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	22.24	22.54	22.66	20.26	30.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	20.94	21.15	21.23	18.83	30.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	18.87	19.03	19.15	16.75	30.00	Pass
30KHz	60MHz	MCH	CP-QPSK	21.76	21.92	22.04	19.64	30.00	Pass
30KHz	60MHz	HCH	DFT-Pi2BPSK	23.37	23.60	23.54	21.20	30.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	23.43	23.61	23.53	21.21	30.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	22.30	22.54	22.54	20.14	30.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	20.96	21.17	21.03	18.77	30.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	18.95	19.15	19.08	16.75	30.00	Pass
30KHz	60MHz	HCH	CP-QPSK	21.95	22.22	21.98	19.82	30.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	23.37	23.62	23.73	21.33	30.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	23.46	23.63	23.65	21.25	30.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	22.47	22.49	22.74	20.34	30.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	21.05	21.18	21.21	18.81	30.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	19.03	19.11	19.25	16.85	30.00	Pass
30KHz	70MHz	LCH	CP-QPSK	21.86	22.00	22.15	19.75	30.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	23.41	23.63	23.67	21.27	30.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	23.53	23.69	23.65	21.29	30.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	22.40	22.64	22.65	20.25	30.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	21.04	21.28	21.19	18.88	30.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	19.02	19.27	19.27	16.87	30.00	Pass
30KHz	70MHz	MCH	CP-QPSK	21.84	22.14	22.14	19.74	30.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	23.55	23.78	23.64	21.38	30.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	23.60	23.78	23.67	21.38	30.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	22.53	22.76	22.65	20.36	30.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	21.13	21.38	21.11	18.98	30.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	19.06	19.30	19.16	16.90	30.00	Pass
30KHz	70MHz	HCH	CP-QPSK	21.97	22.25	22.09	19.85	30.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	23.47	23.70	23.73	21.33	30.00	Pass
30KHz	80MHz	LCH	DFT-QPSK	23.46	23.73	23.69	21.33	30.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	22.25	22.58	22.73	20.33	30.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	21.11	21.34	21.19	18.94	30.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	18.99	19.26	19.20	16.86	30.00	Pass
30KHz	80MHz	LCH	CP-QPSK	21.85	22.11	22.12	19.72	30.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	23.46	23.86	23.69	21.46	30.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	23.48	23.88	23.67	21.48	30.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	22.37	22.80	22.70	20.40	30.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	21.08	21.41	21.28	19.01	30.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	19.06	19.46	19.25	17.06	30.00	Pass
30KHz	80MHz	MCH	CP-QPSK	21.94	22.29	22.09	19.89	30.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	23.50	23.84	23.69	21.44	30.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	23.53	23.88	23.65	21.48	30.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	22.33	22.73	22.68	20.33	30.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	21.15	21.50	21.20	19.10	30.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	19.05	19.40	19.12	17.00	30.00	Pass
30KHz	80MHz	HCH	CP-QPSK	21.82	22.30	22.05	19.90	30.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	23.43	23.83	23.67	21.43	30.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	23.45	23.85	23.72	21.45	30.00	Pass
30KHz	90MHz	LCH	DFT-16QAM	22.35	22.75	22.72	20.35	30.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	21.08	21.45	21.20	19.05	30.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	19.07	19.39	19.33	16.99	30.00	Pass
30KHz	90MHz	LCH	CP-QPSK	21.96	22.27	22.19	19.87	30.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	23.41	23.85	23.63	21.45	30.00	Pass

30KHz	90MHz	MCH	DFT-QPSK	23.45	23.87	23.67	21.47	30.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	22.27	22.74	22.67	20.34	30.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	21.03	21.44	21.15	19.04	30.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	19.01	19.44	19.23	17.04	30.00	Pass
30KHz	90MHz	MCH	CP-QPSK	21.84	22.24	22.10	19.84	30.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	23.34	23.77	23.53	21.37	30.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	23.42	23.81	23.63	21.41	30.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	22.23	22.66	22.62	20.26	30.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	21.02	21.41	21.12	19.01	30.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	18.99	19.38	19.19	16.98	30.00	Pass
30KHz	90MHz	HCH	CP-QPSK	21.79	22.21	22.05	19.81	30.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	23.37	23.83	23.59	21.43	30.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	23.41	23.88	23.66	21.48	30.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	22.29	22.77	22.66	20.37	30.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	20.99	21.43	21.21	19.03	30.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	18.97	19.43	19.23	17.03	30.00	Pass
30KHz	100MHz	MCH	CP-QPSK	21.89	22.30	22.04	19.90	30.00	Pass

2. Peak-to-Average Ratio

2.1. Test Results

SCS	Bandwidth	Channel	RB	Result (dB)		Limit (dB)	Verdict
				DFT-Pi2BPSK	DFT-QPSK		
30KHz	100MHz	MCH	Outer_Full	8.02	8.40	13.00	Pass

2.2. Test Plots for SCS=30KHz

