

Appendix for n66A (1710-1780)

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1. Effective Isotropic Radiated Power

1.1. Test Results @ Ant1 (Antenna Gain=-3.60dBi)

SCS	Bandwidth	Channel	Modulation	Conducted Result (dBm)			Max EIRP (dBm)	Limit (dBm)	Verdict
				Inner_1RB_Left	Inner_1RB_Right	Inner_Full			
15KHz	5MHz	LCH	DFT-Pi2BPSK	23.48	23.57	23.67	20.07	30.00	Pass
15KHz	5MHz	LCH	DFT-QPSK	23.45	23.48	23.66	20.06	30.00	Pass
15KHz	5MHz	LCH	DFT-16QAM	22.67	22.71	22.61	19.11	30.00	Pass
15KHz	5MHz	LCH	DFT-64QAM	21.22	21.30	21.15	17.70	30.00	Pass
15KHz	5MHz	LCH	DFT-256QAM	18.91	18.99	19.15	15.55	30.00	Pass
15KHz	5MHz	LCH	CP-QPSK	21.85	21.90	22.10	18.50	30.00	Pass
15KHz	5MHz	MCH	DFT-Pi2BPSK	23.54	23.52	23.58	19.98	30.00	Pass
15KHz	5MHz	MCH	DFT-QPSK	23.49	23.46	23.59	19.99	30.00	Pass
15KHz	5MHz	MCH	DFT-16QAM	22.72	22.68	22.55	19.12	30.00	Pass
15KHz	5MHz	MCH	DFT-64QAM	21.23	21.23	21.14	17.63	30.00	Pass
15KHz	5MHz	MCH	DFT-256QAM	18.95	18.95	19.12	15.52	30.00	Pass
15KHz	5MHz	MCH	CP-QPSK	21.89	21.86	22.04	18.44	30.00	Pass
15KHz	5MHz	HCH	DFT-Pi2BPSK	23.42	23.44	23.58	19.98	30.00	Pass
15KHz	5MHz	HCH	DFT-QPSK	23.39	23.43	23.57	19.97	30.00	Pass
15KHz	5MHz	HCH	DFT-16QAM	22.62	22.60	22.51	19.02	30.00	Pass
15KHz	5MHz	HCH	DFT-64QAM	21.12	21.18	21.06	17.58	30.00	Pass
15KHz	5MHz	HCH	DFT-256QAM	18.84	18.88	19.05	15.45	30.00	Pass
15KHz	5MHz	HCH	CP-QPSK	21.82	21.81	22.04	18.44	30.00	Pass
15KHz	10MHz	LCH	DFT-Pi2BPSK	23.53	23.60	23.59	20.00	30.00	Pass
15KHz	10MHz	LCH	DFT-QPSK	23.52	23.53	23.61	20.01	30.00	Pass
15KHz	10MHz	LCH	DFT-16QAM	22.70	22.83	22.61	19.23	30.00	Pass
15KHz	10MHz	LCH	DFT-64QAM	21.39	21.40	21.15	17.80	30.00	Pass
15KHz	10MHz	LCH	DFT-256QAM	18.96	19.03	19.06	15.46	30.00	Pass
15KHz	10MHz	LCH	CP-QPSK	21.96	21.98	22.12	18.52	30.00	Pass
15KHz	10MHz	MCH	DFT-Pi2BPSK	23.57	23.55	23.58	19.98	30.00	Pass
15KHz	10MHz	MCH	DFT-QPSK	23.58	23.56	23.61	20.01	30.00	Pass
15KHz	10MHz	MCH	DFT-16QAM	22.79	22.69	22.60	19.19	30.00	Pass
15KHz	10MHz	MCH	DFT-64QAM	21.30	21.22	21.13	17.70	30.00	Pass
15KHz	10MHz	MCH	DFT-256QAM	19.06	18.95	19.07	15.47	30.00	Pass
15KHz	10MHz	MCH	CP-QPSK	22.03	21.96	22.02	18.43	30.00	Pass
15KHz	10MHz	HCH	DFT-Pi2BPSK	23.55	23.59	23.57	19.99	30.00	Pass
15KHz	10MHz	HCH	DFT-QPSK	23.51	23.53	23.59	19.99	30.00	Pass
15KHz	10MHz	HCH	DFT-16QAM	22.76	22.69	22.57	19.16	30.00	Pass
15KHz	10MHz	HCH	DFT-64QAM	21.39	21.21	21.13	17.79	30.00	Pass
15KHz	10MHz	HCH	DFT-256QAM	18.97	18.97	19.06	15.46	30.00	Pass
15KHz	10MHz	HCH	CP-QPSK	21.96	21.89	22.02	18.42	30.00	Pass
15KHz	15MHz	LCH	DFT-Pi2BPSK	23.50	23.54	23.66	20.06	30.00	Pass
15KHz	15MHz	LCH	DFT-QPSK	23.48	23.46	23.66	20.06	30.00	Pass
15KHz	15MHz	LCH	DFT-16QAM	22.66	22.83	22.70	19.23	30.00	Pass
15KHz	15MHz	LCH	DFT-64QAM	21.27	21.42	21.21	17.82	30.00	Pass
15KHz	15MHz	LCH	DFT-256QAM	18.95	19.06	19.15	15.55	30.00	Pass
15KHz	15MHz	LCH	CP-QPSK	21.91	21.97	22.14	18.54	30.00	Pass
15KHz	15MHz	MCH	DFT-Pi2BPSK	23.64	23.59	23.65	20.05	30.00	Pass
15KHz	15MHz	MCH	DFT-QPSK	23.52	23.58	23.62	20.02	30.00	Pass
15KHz	15MHz	MCH	DFT-16QAM	22.86	22.72	22.64	19.26	30.00	Pass
15KHz	15MHz	MCH	DFT-64QAM	21.42	21.32	21.19	17.82	30.00	Pass
15KHz	15MHz	MCH	DFT-256QAM	19.10	19.02	19.12	15.52	30.00	Pass
15KHz	15MHz	MCH	CP-QPSK	22.07	22.00	22.13	18.53	30.00	Pass
15KHz	15MHz	HCH	DFT-Pi2BPSK	23.56	23.58	23.64	20.04	30.00	Pass
15KHz	15MHz	HCH	DFT-QPSK	23.48	23.51	23.64	20.04	30.00	Pass
15KHz	15MHz	HCH	DFT-16QAM	22.76	22.74	22.66	19.16	30.00	Pass
15KHz	15MHz	HCH	DFT-64QAM	21.29	21.31	21.17	17.71	30.00	Pass
15KHz	15MHz	HCH	DFT-256QAM	19.04	19.00	19.17	15.57	30.00	Pass
15KHz	15MHz	HCH	CP-QPSK	21.99	21.99	22.16	18.56	30.00	Pass
15KHz	20MHz	LCH	DFT-Pi2BPSK	23.52	23.53	23.63	20.03	30.00	Pass
15KHz	20MHz	LCH	DFT-QPSK	23.48	23.48	23.67	20.07	30.00	Pass
15KHz	20MHz	LCH	DFT-16QAM	22.71	22.77	22.64	19.17	30.00	Pass
15KHz	20MHz	LCH	DFT-64QAM	21.28	21.40	21.13	17.80	30.00	Pass
15KHz	20MHz	LCH	DFT-256QAM	18.94	19.06	19.12	15.52	30.00	Pass

15KHz	20MHz	LCH	CP-QPSK	21.90	21.97	22.14	18.54	30.00	Pass
15KHz	20MHz	MCH	DFT-Pi2BPSK	23.61	23.62	23.63	20.03	30.00	Pass
15KHz	20MHz	MCH	DFT-QPSK	23.52	23.53	23.68	20.08	30.00	Pass
15KHz	20MHz	MCH	DFT-16QAM	22.86	22.76	22.64	19.26	30.00	Pass
15KHz	20MHz	MCH	DFT-64QAM	21.41	21.33	21.15	17.81	30.00	Pass
15KHz	20MHz	MCH	DFT-256QAM	19.07	19.06	19.13	15.53	30.00	Pass
15KHz	20MHz	MCH	CP-QPSK	22.03	21.94	22.14	18.54	30.00	Pass
15KHz	20MHz	HCH	DFT-Pi2BPSK	23.56	23.61	23.69	20.09	30.00	Pass
15KHz	20MHz	HCH	DFT-QPSK	23.55	23.58	23.66	20.06	30.00	Pass
15KHz	20MHz	HCH	DFT-16QAM	22.71	22.73	22.68	19.13	30.00	Pass
15KHz	20MHz	HCH	DFT-64QAM	21.35	21.30	21.18	17.75	30.00	Pass
15KHz	20MHz	HCH	DFT-256QAM	18.97	19.03	19.16	15.56	30.00	Pass
15KHz	20MHz	HCH	CP-QPSK	21.99	21.93	22.18	18.58	30.00	Pass
15KHz	25MHz	LCH	DFT-Pi2BPSK	23.45	23.56	23.58	19.98	30.00	Pass
15KHz	25MHz	LCH	DFT-QPSK	23.36	23.42	23.55	19.95	30.00	Pass
15KHz	25MHz	LCH	DFT-16QAM	22.59	22.78	22.59	19.18	30.00	Pass
15KHz	25MHz	LCH	DFT-64QAM	21.08	21.21	21.10	17.61	30.00	Pass
15KHz	25MHz	LCH	DFT-256QAM	18.85	18.99	19.10	15.50	30.00	Pass
15KHz	25MHz	LCH	CP-QPSK	21.84	21.95	22.06	18.46	30.00	Pass
15KHz	25MHz	MCH	DFT-Pi2BPSK	23.48	23.56	23.62	20.02	30.00	Pass
15KHz	25MHz	MCH	DFT-QPSK	23.37	23.52	23.59	19.99	30.00	Pass
15KHz	25MHz	MCH	DFT-16QAM	22.64	22.71	22.57	19.11	30.00	Pass
15KHz	25MHz	MCH	DFT-64QAM	21.24	21.32	21.16	17.72	30.00	Pass
15KHz	25MHz	MCH	DFT-256QAM	18.90	19.00	19.13	15.53	30.00	Pass
15KHz	25MHz	MCH	CP-QPSK	21.85	21.94	22.08	18.48	30.00	Pass
15KHz	25MHz	HCH	DFT-Pi2BPSK	23.40	23.56	23.60	20.00	30.00	Pass
15KHz	25MHz	HCH	DFT-QPSK	23.38	23.51	23.63	20.03	30.00	Pass
15KHz	25MHz	HCH	DFT-16QAM	22.53	22.65	22.61	19.05	30.00	Pass
15KHz	25MHz	HCH	DFT-64QAM	21.10	21.23	21.14	17.63	30.00	Pass
15KHz	25MHz	HCH	DFT-256QAM	18.90	18.99	19.13	15.53	30.00	Pass
15KHz	25MHz	HCH	CP-QPSK	21.77	21.96	22.06	18.46	30.00	Pass
15KHz	30MHz	LCH	DFT-Pi2BPSK	23.44	23.65	23.54	20.05	30.00	Pass
15KHz	30MHz	LCH	DFT-QPSK	23.39	23.54	23.57	19.97	30.00	Pass
15KHz	30MHz	LCH	DFT-16QAM	22.64	22.89	22.60	19.29	30.00	Pass
15KHz	30MHz	LCH	DFT-64QAM	21.15	21.44	21.09	17.84	30.00	Pass
15KHz	30MHz	LCH	DFT-256QAM	18.85	19.07	19.09	15.49	30.00	Pass
15KHz	30MHz	LCH	CP-QPSK	21.84	22.22	22.09	18.62	30.00	Pass
15KHz	30MHz	MCH	DFT-Pi2BPSK	23.43	23.64	23.62	20.04	30.00	Pass
15KHz	30MHz	MCH	DFT-QPSK	23.35	23.63	23.67	20.07	30.00	Pass
15KHz	30MHz	MCH	DFT-16QAM	22.59	22.75	22.63	19.15	30.00	Pass
15KHz	30MHz	MCH	DFT-64QAM	21.07	21.40	21.17	17.80	30.00	Pass
15KHz	30MHz	MCH	DFT-256QAM	18.97	19.08	19.13	15.53	30.00	Pass
15KHz	30MHz	MCH	CP-QPSK	21.89	22.08	22.16	18.56	30.00	Pass
15KHz	30MHz	HCH	DFT-Pi2BPSK	23.40	23.57	23.62	20.02	30.00	Pass
15KHz	30MHz	HCH	DFT-QPSK	23.36	23.51	23.65	20.05	30.00	Pass
15KHz	30MHz	HCH	DFT-16QAM	22.53	22.70	22.67	19.10	30.00	Pass
15KHz	30MHz	HCH	DFT-64QAM	21.12	21.25	21.18	17.65	30.00	Pass
15KHz	30MHz	HCH	DFT-256QAM	18.86	18.96	19.16	15.56	30.00	Pass
15KHz	30MHz	HCH	CP-QPSK	21.87	21.95	22.15	18.55	30.00	Pass
15KHz	35MHz	LCH	DFT-Pi2BPSK	23.40	23.58	23.56	19.98	30.00	Pass
15KHz	35MHz	LCH	DFT-QPSK	23.37	23.50	23.59	19.99	30.00	Pass
15KHz	35MHz	LCH	DFT-16QAM	22.51	22.70	22.60	19.10	30.00	Pass
15KHz	35MHz	LCH	DFT-64QAM	21.10	21.25	21.12	17.65	30.00	Pass
15KHz	35MHz	LCH	DFT-256QAM	18.83	18.99	19.12	15.52	30.00	Pass
15KHz	35MHz	LCH	CP-QPSK	21.79	21.98	22.09	18.49	30.00	Pass
15KHz	35MHz	MCH	DFT-Pi2BPSK	23.37	23.65	23.61	20.05	30.00	Pass
15KHz	35MHz	MCH	DFT-QPSK	23.30	23.57	23.62	20.02	30.00	Pass
15KHz	35MHz	MCH	DFT-16QAM	22.54	22.79	22.65	19.19	30.00	Pass
15KHz	35MHz	MCH	DFT-64QAM	21.17	21.29	21.15	17.69	30.00	Pass
15KHz	35MHz	MCH	DFT-256QAM	18.84	19.07	19.15	15.55	30.00	Pass
15KHz	35MHz	MCH	CP-QPSK	21.80	22.08	22.12	18.52	30.00	Pass
15KHz	35MHz	HCH	DFT-Pi2BPSK	23.37	23.52	23.61	20.01	30.00	Pass
15KHz	35MHz	HCH	DFT-QPSK	23.29	23.55	23.63	20.03	30.00	Pass
15KHz	35MHz	HCH	DFT-16QAM	22.52	22.69	22.66	19.09	30.00	Pass

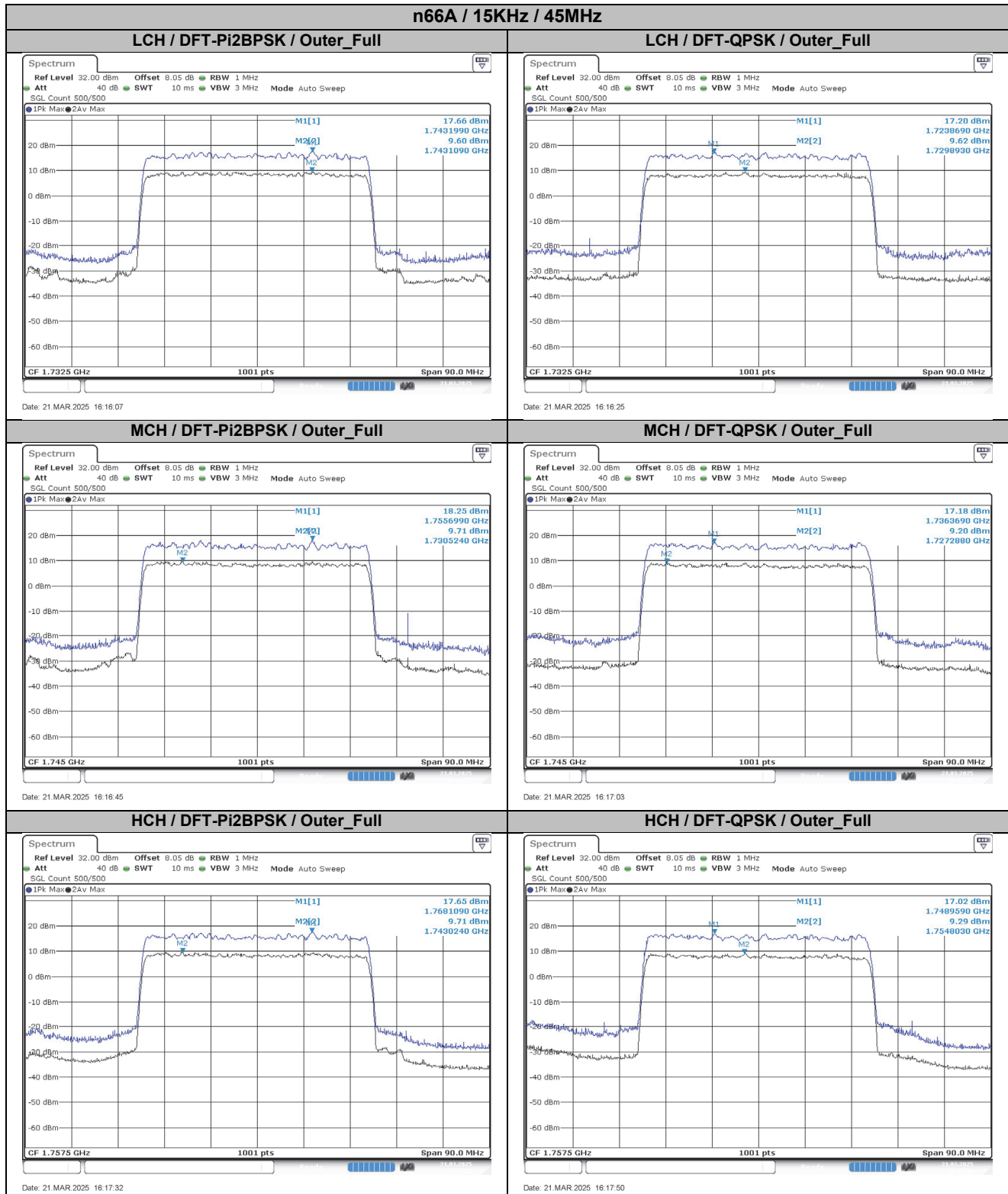
15KHz	35MHz	HCH	DFT-64QAM	21.10	21.14	21.16	17.56	30.00	Pass
15KHz	35MHz	HCH	DFT-256QAM	18.78	18.94	19.16	15.56	30.00	Pass
15KHz	35MHz	HCH	CP-QPSK	21.75	21.95	22.15	18.55	30.00	Pass
15KHz	40MHz	LCH	DFT-Pi2BPSK	23.37	23.51	23.58	19.98	30.00	Pass
15KHz	40MHz	LCH	DFT-QPSK	23.39	23.47	23.57	19.97	30.00	Pass
15KHz	40MHz	LCH	DFT-16QAM	22.54	22.65	22.60	19.05	30.00	Pass
15KHz	40MHz	LCH	DFT-64QAM	21.07	21.16	21.12	17.56	30.00	Pass
15KHz	40MHz	LCH	DFT-256QAM	18.81	18.91	19.10	15.50	30.00	Pass
15KHz	40MHz	LCH	CP-QPSK	21.82	21.93	22.06	18.46	30.00	Pass
15KHz	40MHz	MCH	DFT-Pi2BPSK	23.40	23.63	23.64	20.04	30.00	Pass
15KHz	40MHz	MCH	DFT-QPSK	23.31	23.61	23.65	20.05	30.00	Pass
15KHz	40MHz	MCH	DFT-16QAM	22.62	22.80	22.67	19.20	30.00	Pass
15KHz	40MHz	MCH	DFT-64QAM	21.14	21.40	21.17	17.80	30.00	Pass
15KHz	40MHz	MCH	DFT-256QAM	18.76	19.04	19.15	15.55	30.00	Pass
15KHz	40MHz	MCH	CP-QPSK	21.78	22.09	22.12	18.52	30.00	Pass
15KHz	40MHz	HCH	DFT-Pi2BPSK	23.45	23.56	23.56	19.96	30.00	Pass
15KHz	40MHz	HCH	DFT-QPSK	23.36	23.52	23.59	19.99	30.00	Pass
15KHz	40MHz	HCH	DFT-16QAM	22.58	22.66	22.60	19.06	30.00	Pass
15KHz	40MHz	HCH	DFT-64QAM	21.19	21.29	21.13	17.69	30.00	Pass
15KHz	40MHz	HCH	DFT-256QAM	18.90	18.95	19.11	15.51	30.00	Pass
15KHz	40MHz	HCH	CP-QPSK	21.89	21.97	22.06	18.46	30.00	Pass
15KHz	45MHz	LCH	DFT-Pi2BPSK	23.35	23.55	23.57	19.97	30.00	Pass
15KHz	45MHz	LCH	DFT-QPSK	23.31	23.51	23.59	19.99	30.00	Pass
15KHz	45MHz	LCH	DFT-16QAM	22.49	22.65	22.62	19.05	30.00	Pass
15KHz	45MHz	LCH	DFT-64QAM	20.95	21.17	21.12	17.57	30.00	Pass
15KHz	45MHz	LCH	DFT-256QAM	18.71	18.99	19.14	15.54	30.00	Pass
15KHz	45MHz	LCH	CP-QPSK	21.71	21.91	22.09	18.49	30.00	Pass
15KHz	45MHz	MCH	DFT-Pi2BPSK	23.35	23.65	23.63	20.05	30.00	Pass
15KHz	45MHz	MCH	DFT-QPSK	23.24	23.56	23.62	20.02	30.00	Pass
15KHz	45MHz	MCH	DFT-16QAM	22.56	22.83	22.67	19.23	30.00	Pass
15KHz	45MHz	MCH	DFT-64QAM	21.18	21.42	21.17	17.82	30.00	Pass
15KHz	45MHz	MCH	DFT-256QAM	18.83	19.10	19.17	15.57	30.00	Pass
15KHz	45MHz	MCH	CP-QPSK	21.81	21.94	22.14	18.54	30.00	Pass
15KHz	45MHz	HCH	DFT-Pi2BPSK	23.36	23.59	23.61	20.01	30.00	Pass
15KHz	45MHz	HCH	DFT-QPSK	23.28	23.50	23.64	20.04	30.00	Pass
15KHz	45MHz	HCH	DFT-16QAM	22.57	22.70	22.66	19.10	30.00	Pass
15KHz	45MHz	HCH	DFT-64QAM	21.14	21.25	21.14	17.65	30.00	Pass
15KHz	45MHz	HCH	DFT-256QAM	18.79	18.94	19.16	15.56	30.00	Pass
15KHz	45MHz	HCH	CP-QPSK	21.74	22.01	22.11	18.51	30.00	Pass

2. Peak-to-Average Ratio

2.1. Test Results

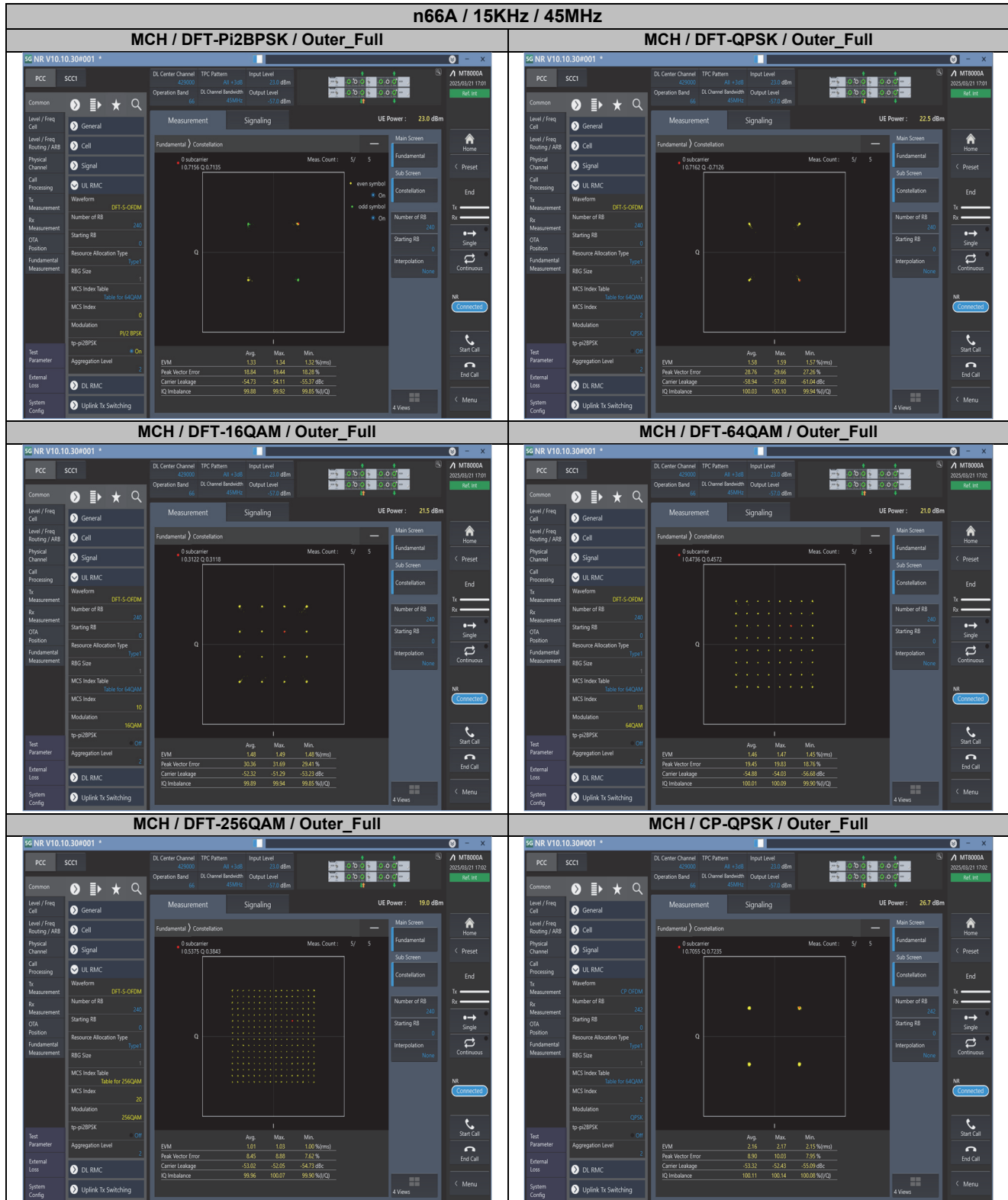
SCS	Bandwidth	Channel	RB	Result (dB)		Limit (dB)	Verdict
				DFT-Pi2BPSK	DFT-QPSK		
15KHz	45MHz	LCH	Outer_Full	8.06	7.59	13.00	Pass
15KHz	45MHz	MCH	Outer_Full	8.53	7.98	13.00	Pass
15KHz	45MHz	HCH	Outer_Full	7.95	7.73	13.00	Pass

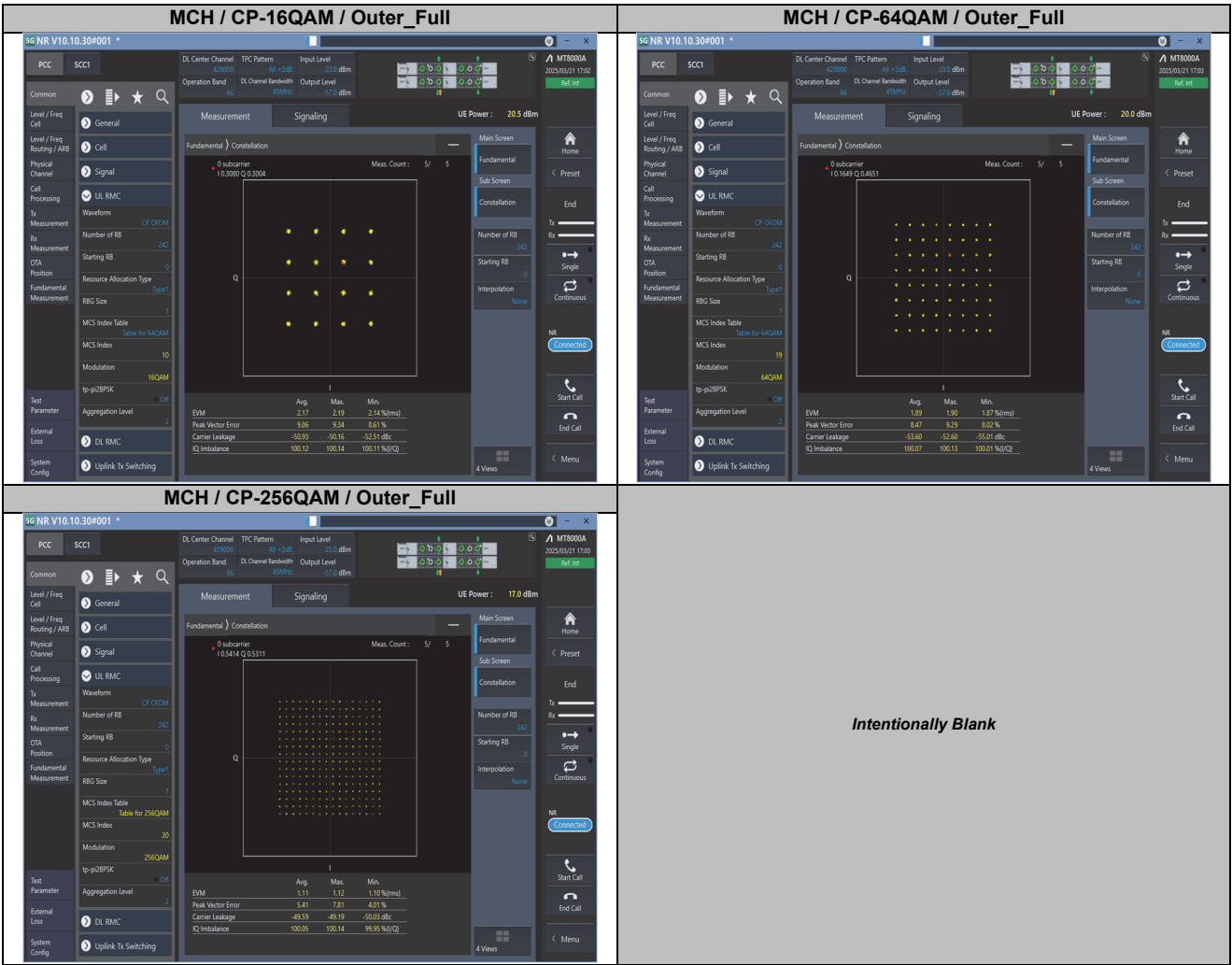
2.2. Test Plots for SCS=15KHz



3. Modulation Characteristics

3.1. Test Plots for SCS=15KHz





MCH / CP-256QAM / Outer_Full

5G NR V10.10.30#001

PCCSCC1

DL Center Channel429000TPC PatternRB +3.5dBInput Level21.1 dBmOutput Level57.2 dBm

Operation Band66DL Channel Bandwidth40MHz

MT8000A2023/03/21 17:03Ref. #1

Common

Level / FreqCell

Level / FreqRouting / ARB

Physical Channel

Call Processing

Tx Measurement

Rx Measurement

OTA Position

Fundamental Measurement

Test Parameter

External Loss

System Config

General

Cell

Signal

UL RMC

WaveformCP OFDM

Number of RB242

Starting RB0

Resource Allocation TypeType1

RBG Size1

MCS Index TableTable for 256QAM

MCS Index20

Modulation256QAM

tp-pBPSKOff

Aggregation Level2

DL RMC

Uplink Tx Switching

Measurement

Signaling

UE Power : 17.0 dBm

Fundamental

Sub Screen

Constellation

End

InterpolationNone

Start Call

End Call

Menu

0 subcarrier

1.0544 Q 0.5311

Meas. Count: 5 / 5

Q

I

EVM1.111.121.10 % (rms)

Peak Vector Error5.437.914.03 %

Carrier Leakage-49.59-48.19-50.03 dBc

IQ Imbalance100.05100.1499.95 % (I/Q)

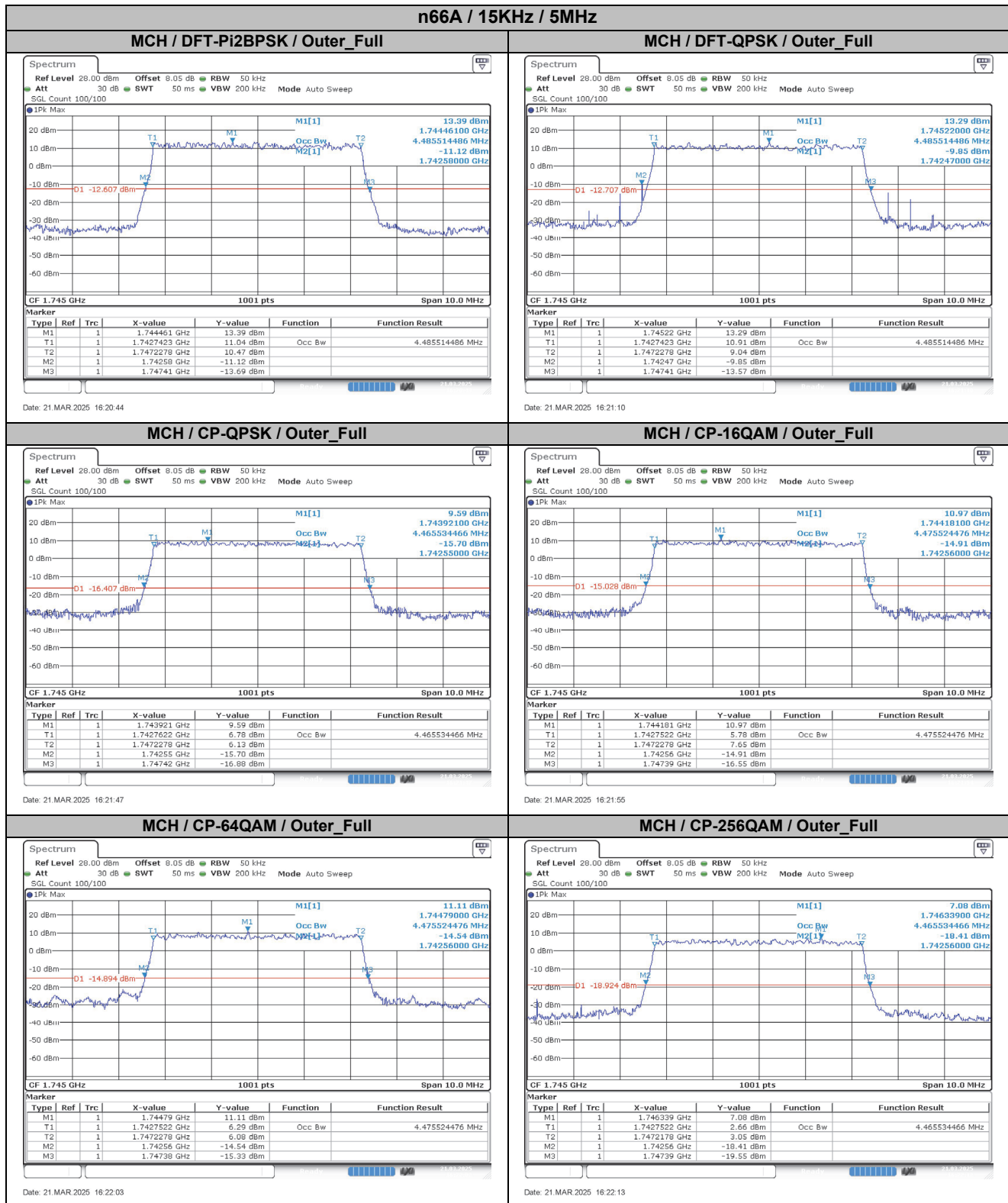
Intentionally Blank

4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

4.1. Test Results

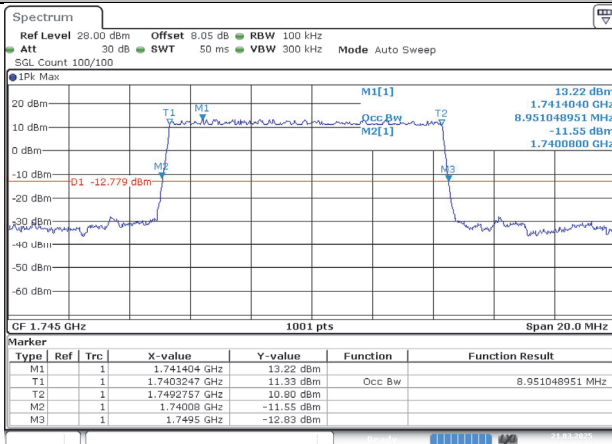
SCS	Bandwidth	Modulation	RB	99% Occupied Bandwidth (MHz)	26dB Emission Bandwidth (MHz)	Verdict
15KHz	5MHz	DFT-Pi2BPSK	Outer_Full	4.49	4.83	Pass
15KHz	5MHz	DFT-QPSK	Outer_Full	4.49	4.94	Pass
15KHz	5MHz	CP-QPSK	Outer_Full	4.47	4.87	Pass
15KHz	5MHz	CP-16QAM	Outer_Full	4.48	4.83	Pass
15KHz	5MHz	CP-64QAM	Outer_Full	4.48	4.82	Pass
15KHz	5MHz	CP-256QAM	Outer_Full	4.47	4.83	Pass
15KHz	10MHz	DFT-Pi2BPSK	Outer_Full	8.95	9.42	Pass
15KHz	10MHz	DFT-QPSK	Outer_Full	8.91	9.38	Pass
15KHz	10MHz	CP-QPSK	Outer_Full	9.27	9.80	Pass
15KHz	10MHz	CP-16QAM	Outer_Full	9.29	9.82	Pass
15KHz	10MHz	CP-64QAM	Outer_Full	9.29	9.80	Pass
15KHz	10MHz	CP-256QAM	Outer_Full	9.25	9.76	Pass
15KHz	15MHz	DFT-Pi2BPSK	Outer_Full	13.43	14.16	Pass
15KHz	15MHz	DFT-QPSK	Outer_Full	13.40	14.10	Pass
15KHz	15MHz	CP-QPSK	Outer_Full	14.09	14.85	Pass
15KHz	15MHz	CP-16QAM	Outer_Full	14.12	14.91	Pass
15KHz	15MHz	CP-64QAM	Outer_Full	14.12	14.85	Pass
15KHz	15MHz	CP-256QAM	Outer_Full	14.09	14.82	Pass
15KHz	20MHz	DFT-Pi2BPSK	Outer_Full	17.86	18.68	Pass
15KHz	20MHz	DFT-QPSK	Outer_Full	17.82	18.68	Pass
15KHz	20MHz	CP-QPSK	Outer_Full	18.90	19.80	Pass
15KHz	20MHz	CP-16QAM	Outer_Full	18.90	19.80	Pass
15KHz	20MHz	CP-64QAM	Outer_Full	18.94	19.76	Pass
15KHz	20MHz	CP-256QAM	Outer_Full	18.86	19.80	Pass
15KHz	25MHz	DFT-Pi2BPSK	Outer_Full	22.93	23.90	Pass
15KHz	25MHz	DFT-QPSK	Outer_Full	22.88	23.95	Pass
15KHz	25MHz	CP-QPSK	Outer_Full	23.73	24.75	Pass
15KHz	25MHz	CP-16QAM	Outer_Full	23.73	24.85	Pass
15KHz	25MHz	CP-64QAM	Outer_Full	23.78	24.80	Pass
15KHz	25MHz	CP-256QAM	Outer_Full	23.68	24.80	Pass
15KHz	30MHz	DFT-Pi2BPSK	Outer_Full	28.59	29.76	Pass
15KHz	30MHz	DFT-QPSK	Outer_Full	28.53	29.88	Pass
15KHz	30MHz	CP-QPSK	Outer_Full	28.53	29.76	Pass
15KHz	30MHz	CP-16QAM	Outer_Full	28.53	29.82	Pass
15KHz	30MHz	CP-64QAM	Outer_Full	28.53	29.82	Pass
15KHz	30MHz	CP-256QAM	Outer_Full	28.53	29.76	Pass
15KHz	35MHz	DFT-Pi2BPSK	Outer_Full	32.17	33.81	Pass
15KHz	35MHz	DFT-QPSK	Outer_Full	32.17	33.74	Pass
15KHz	35MHz	CP-QPSK	Outer_Full	33.57	35.14	Pass
15KHz	35MHz	CP-16QAM	Outer_Full	33.57	35.21	Pass
15KHz	35MHz	CP-64QAM	Outer_Full	33.64	35.21	Pass
15KHz	35MHz	CP-256QAM	Outer_Full	33.50	35.21	Pass
15KHz	40MHz	DFT-Pi2BPSK	Outer_Full	38.60	40.32	Pass
15KHz	40MHz	DFT-QPSK	Outer_Full	38.60	40.24	Pass
15KHz	40MHz	CP-QPSK	Outer_Full	38.60	40.24	Pass
15KHz	40MHz	CP-16QAM	Outer_Full	38.52	40.32	Pass
15KHz	40MHz	CP-64QAM	Outer_Full	38.52	40.24	Pass
15KHz	40MHz	CP-256QAM	Outer_Full	38.60	40.32	Pass
15KHz	45MHz	DFT-Pi2BPSK	Outer_Full	42.89	44.64	Pass
15KHz	45MHz	DFT-QPSK	Outer_Full	42.80	44.73	Pass
15KHz	45MHz	CP-QPSK	Outer_Full	43.16	44.91	Pass
15KHz	45MHz	CP-16QAM	Outer_Full	43.16	44.91	Pass
15KHz	45MHz	CP-64QAM	Outer_Full	43.25	44.91	Pass
15KHz	45MHz	CP-256QAM	Outer_Full	43.25	44.91	Pass

4.2. Test Plots for SCS=15KHz



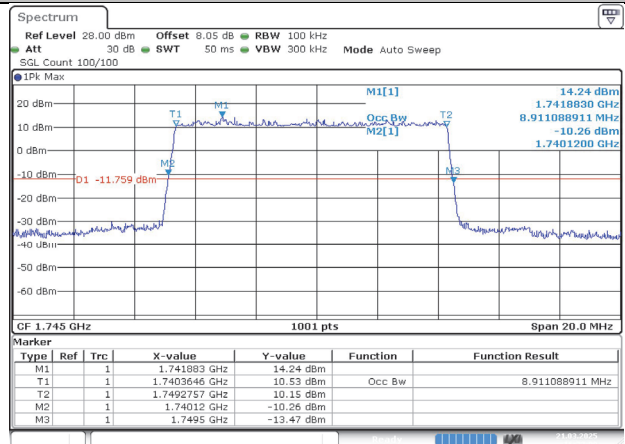
n66A / 15KHz / 10MHz

MCH / DFT-Pi2BPSK / Outer_Full



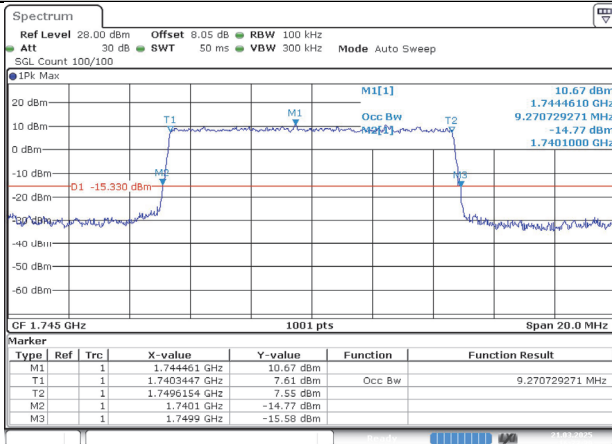
Date: 21.MAR.2025 16:22:43

MCH / DFT-QPSK / Outer_Full



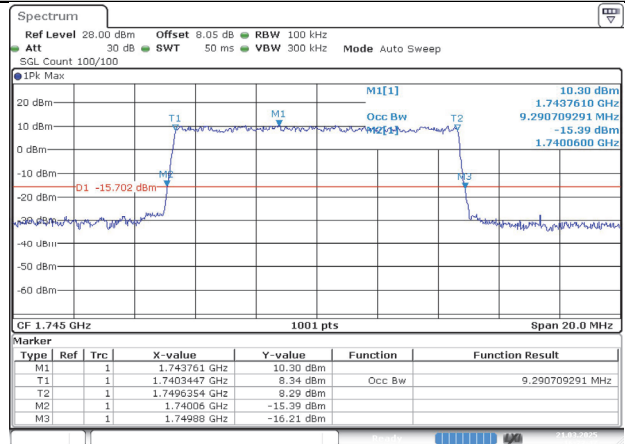
Date: 21.MAR.2025 16:23:00

MCH / CP-QPSK / Outer_Full



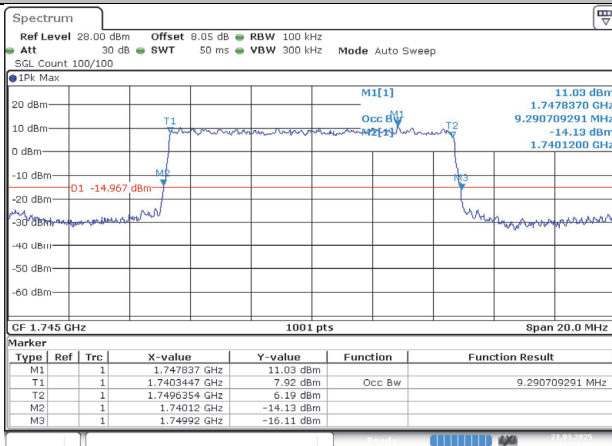
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MCH / CP-16QAM / Outer_Full



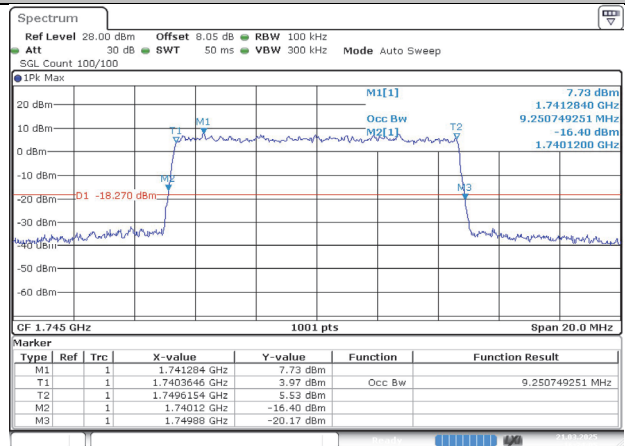
Date: 21.MAR.2025 16:23:47

MCH / CP-64QAM / Outer_Full



Date: 21.MAR.2025 16:23:55

MCH / CP-256QAM / Outer_Full



Date: 21.MAR.2025 16:24:05