



N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	35.824	37.79	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	35.853	37.74	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	35.845	39.30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	35.842	37.84	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	57.868	60.31	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	57.976	61.95	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	57.845	60.16	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	57.857	60.45	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	57.860	60.38	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	77.164	79.97	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	77.146	82.79	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	76.952	79.97	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	77.234	79.92	PASS



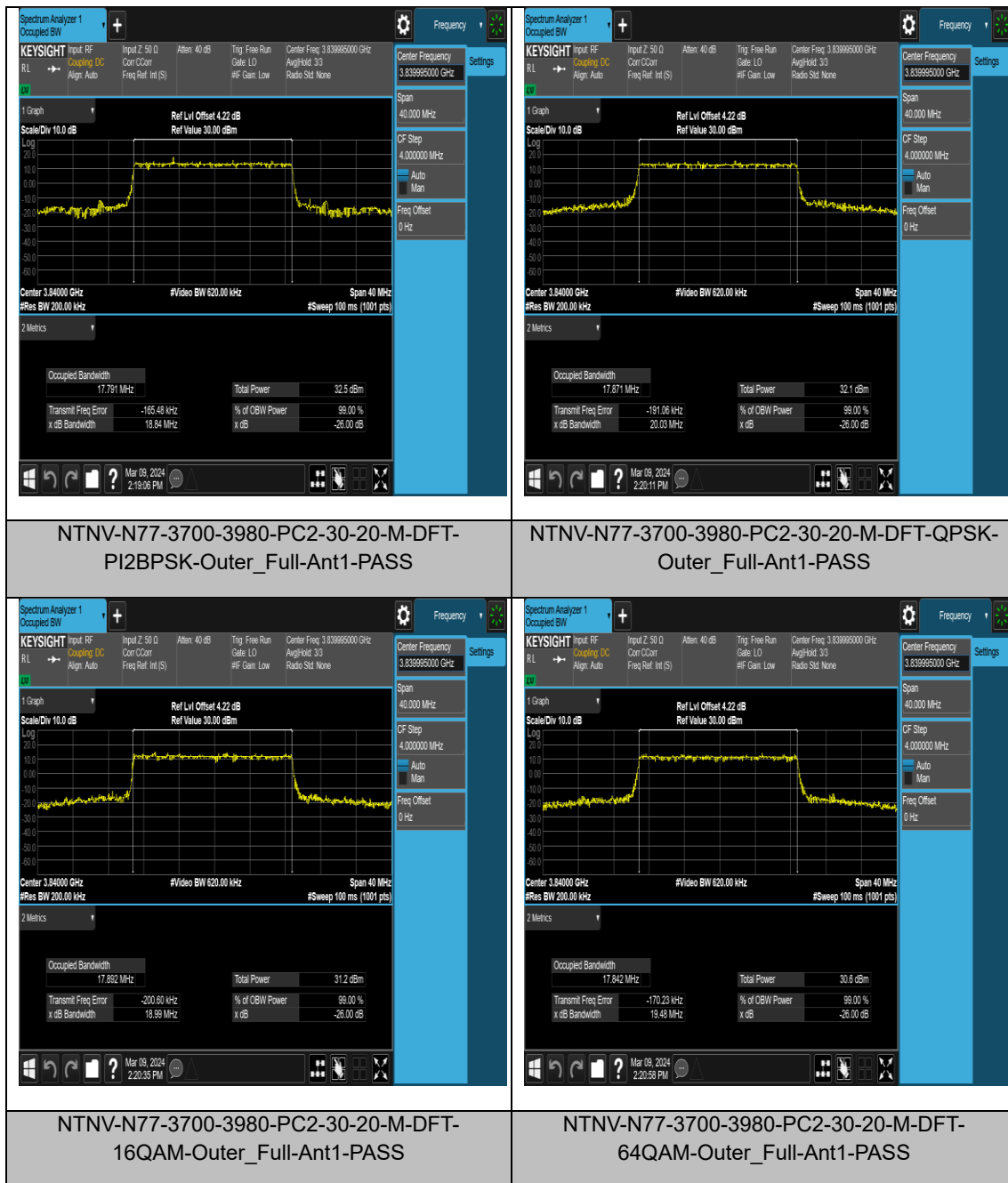
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	77.096	80.20	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	96.180	99.57	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	96.345	101.5	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	96.443	99.90	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	96.314	99.82	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	96.258	99.71	PASS



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Test Graphs



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(Shenzhen) Co., Ltd

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Zhaoshang Street, Nanshan District Shenzhen,
Guangdong, People's Republic of China

Tel: +86 755 8869 6566

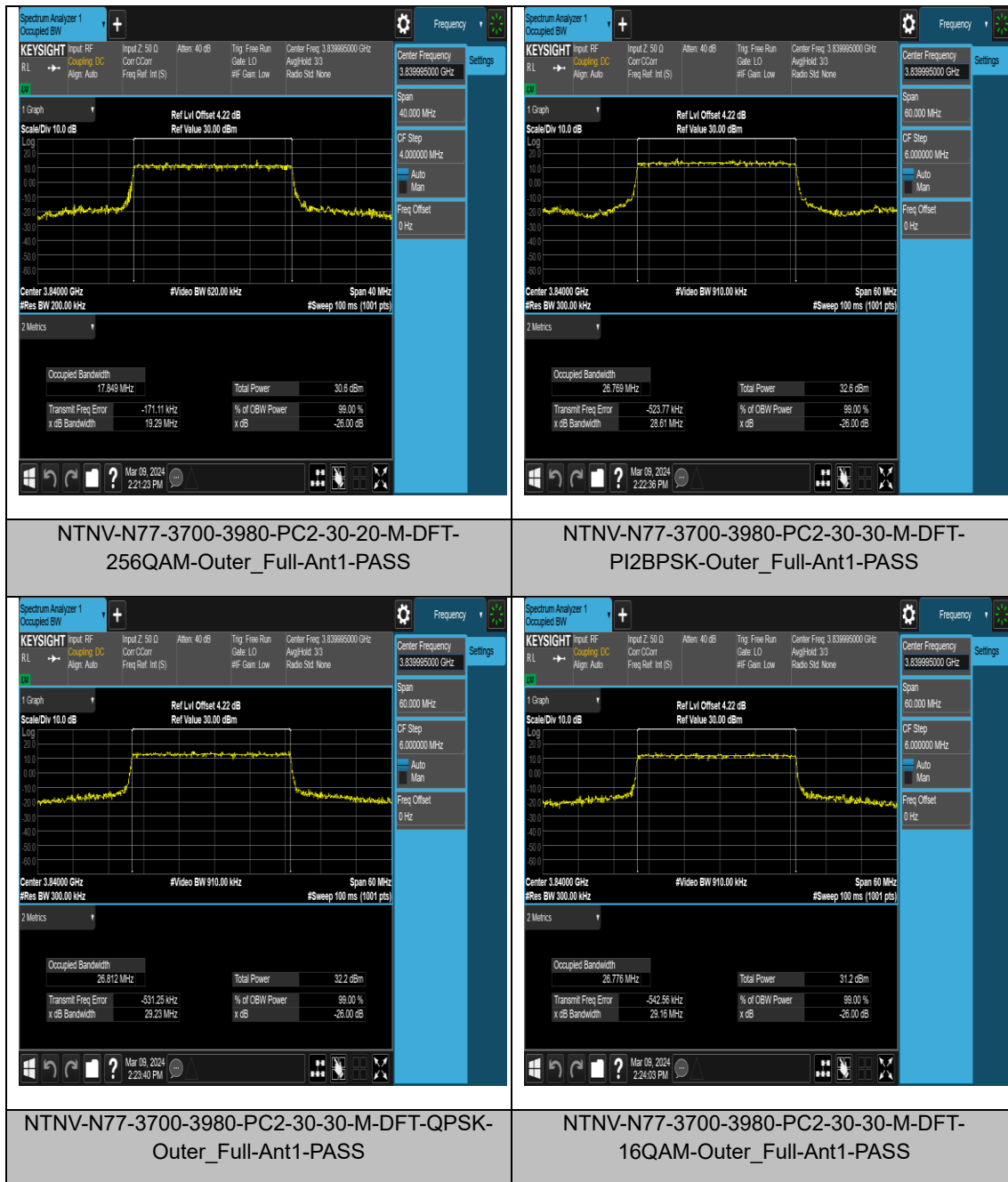
Fax: +86 755 8869 6577

Email: customerservice.sw@bureauveritas.com



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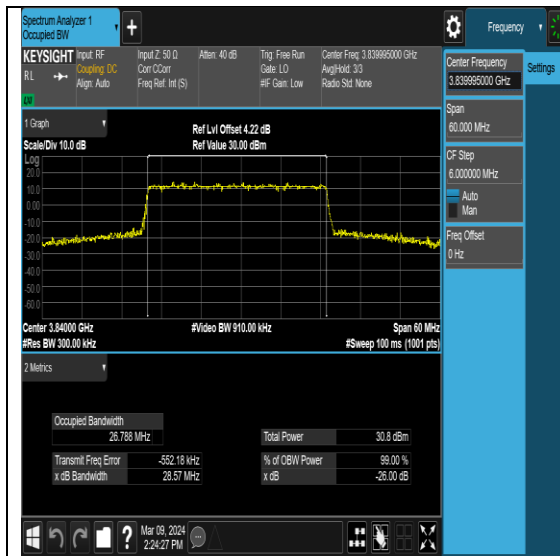
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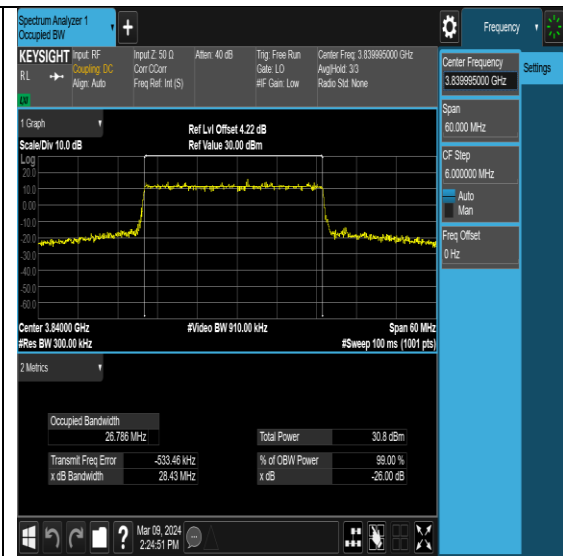


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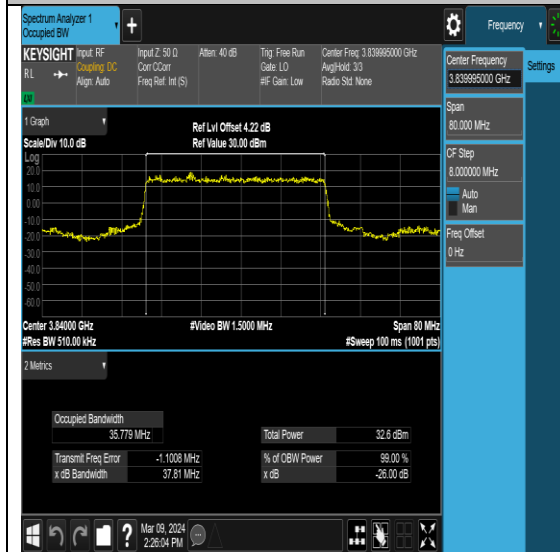
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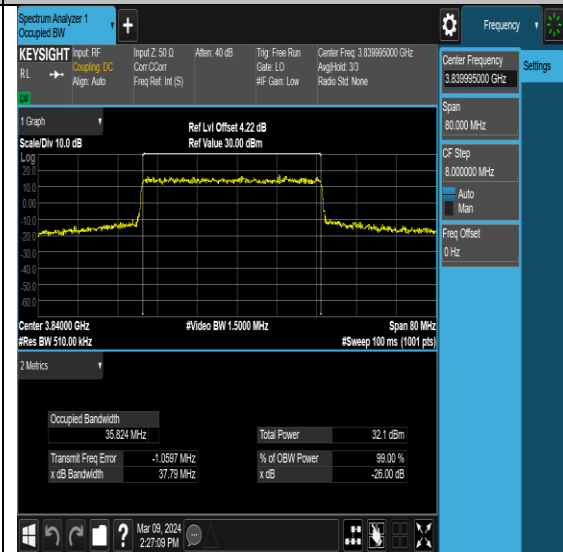
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64QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-30-M-DFT-
256QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-40-M-DFT-
PI2BPSK-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-40-M-DFT-QPSK-
Outer_Full-Ant1-PASS

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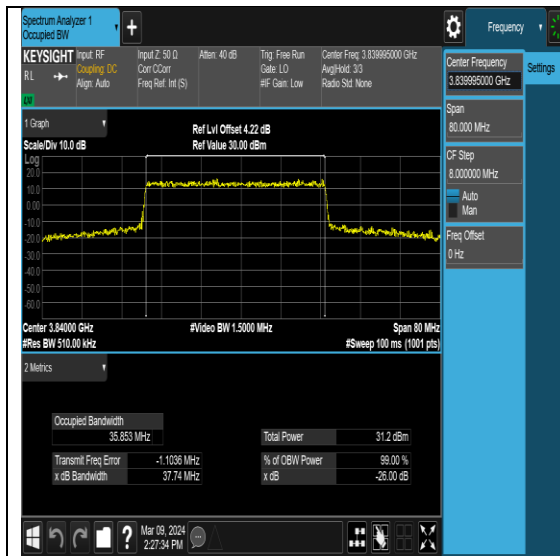
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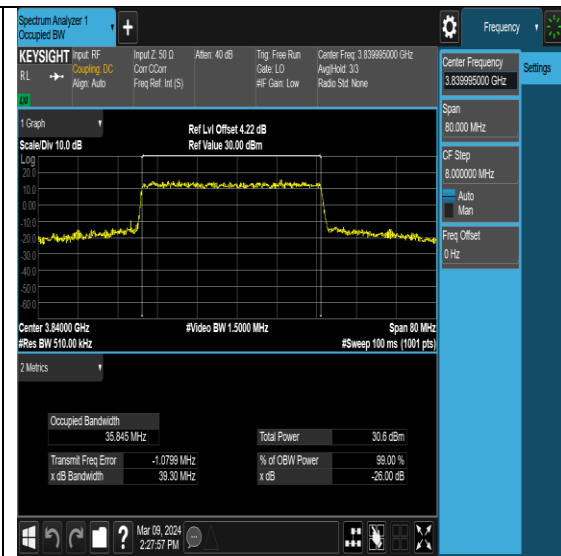


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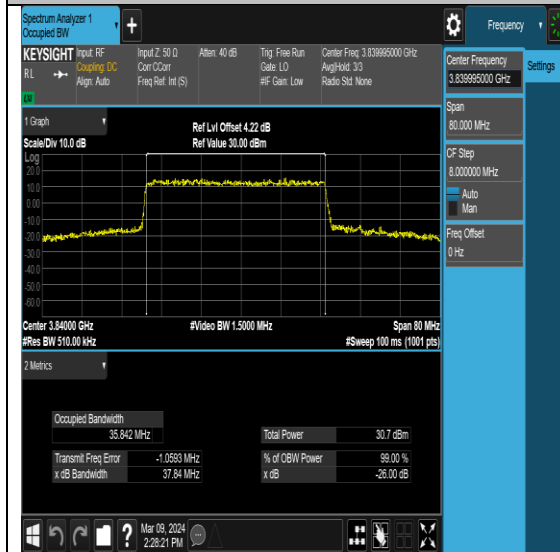
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16QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-40-M-DFT-
64QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-40-M-DFT-
256QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-60-M-DFT-
PI2BPSK-Outer_Full-Ant1-PASS

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Zhaoshang Street, Nanshan District Shenzhen,
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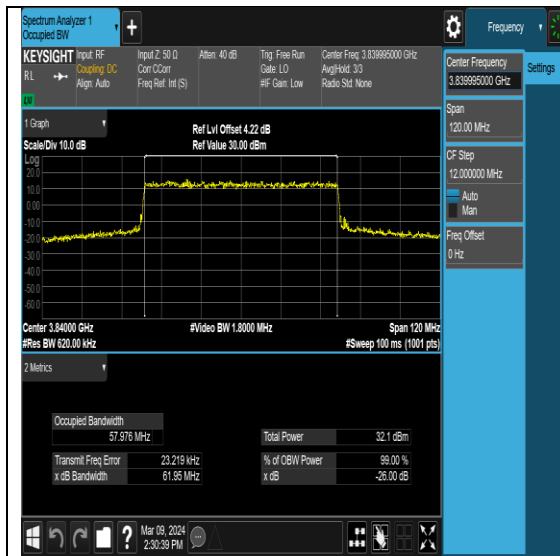
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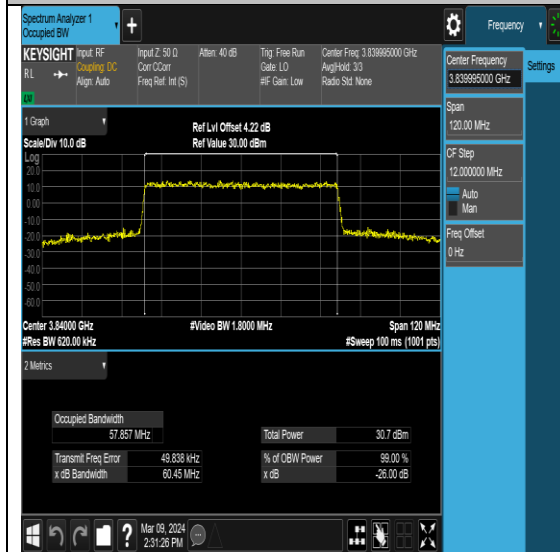
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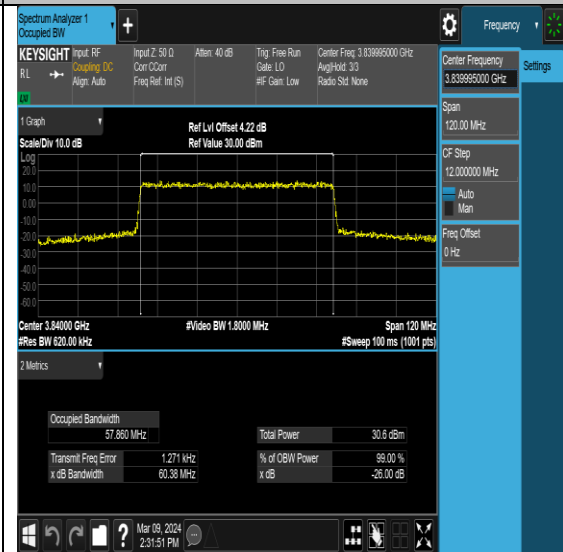
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NTNV-N77-3700-3980-PC2-30-60-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-60-M-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-60-M-DFT-256QAM-Outer_Full-Ant1-PASS

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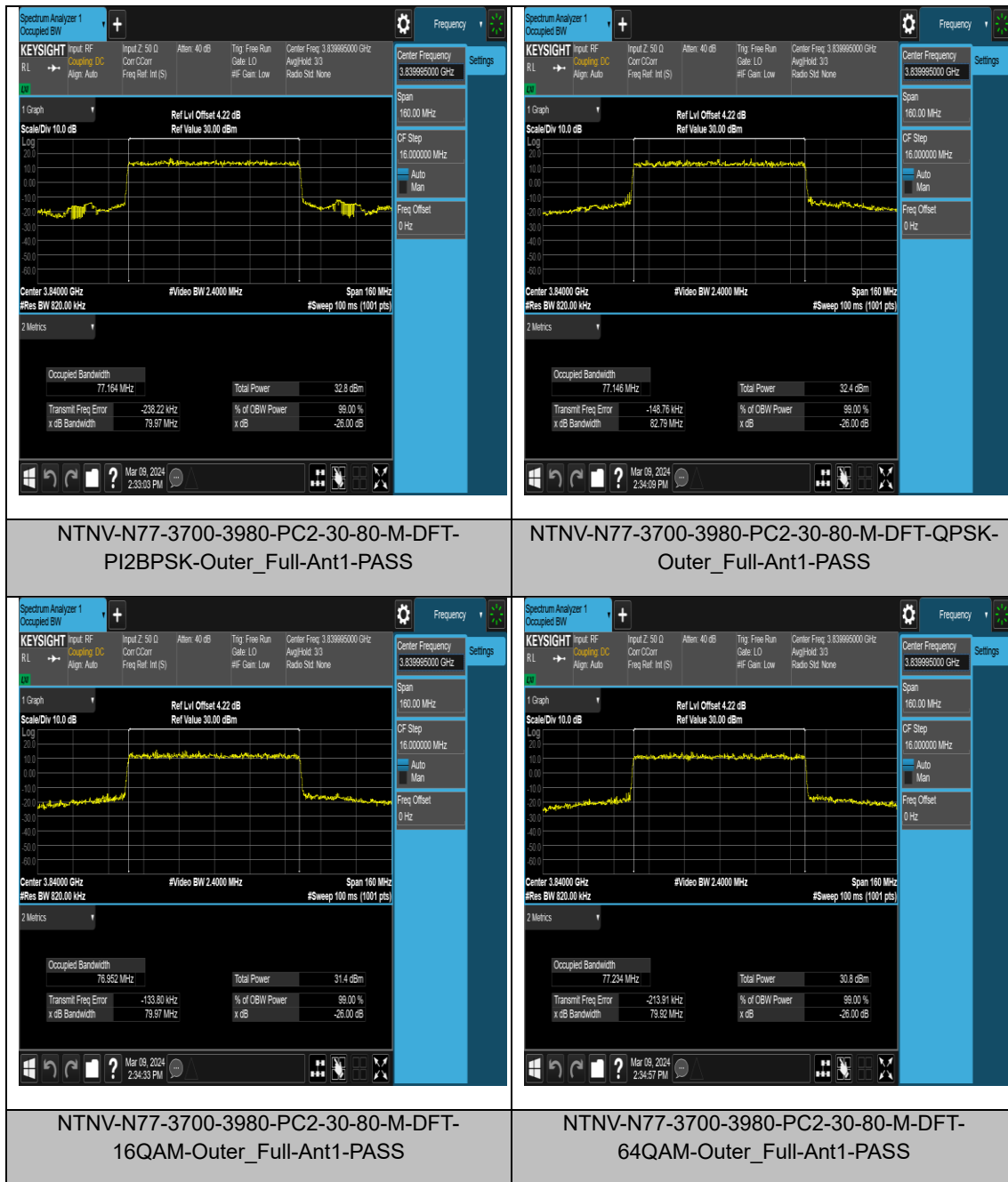
Fax: +86 755 8869 6577

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Guangdong, People's Republic of China

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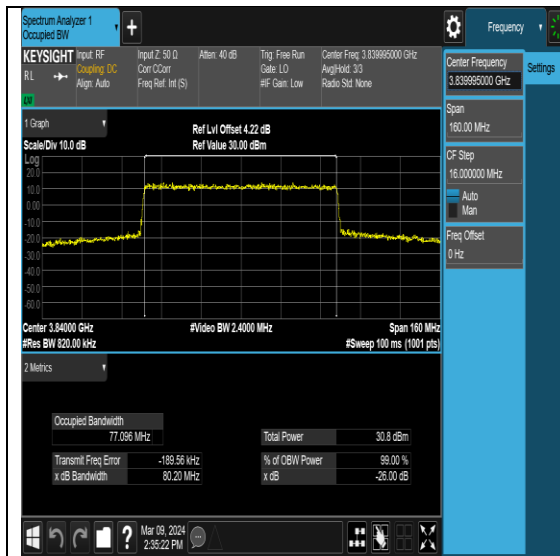
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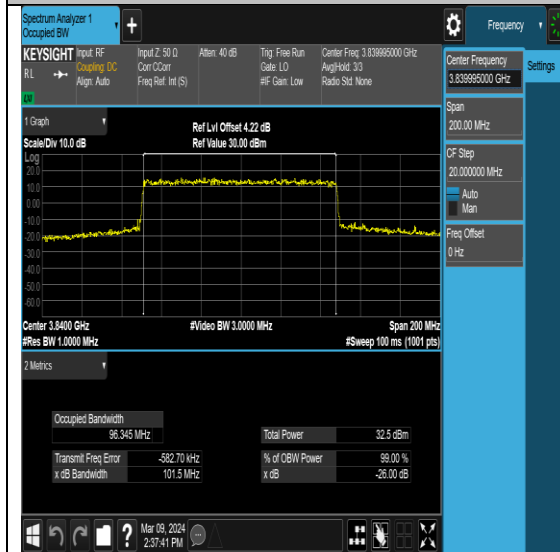
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256QAM-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-100-M-DFT-
PI2BPSK-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-100-M-DFT-
QPSK-Outer_Full-Ant1-PASS



NTNV-N77-3700-3980-PC2-30-100-M-DFT-
16QAM-Outer_Full-Ant1-PASS

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Zhaoshang Street, Nanshan District Shenzhen,
Guangdong, People's Republic of China

Tel: +86 755 8869 6566

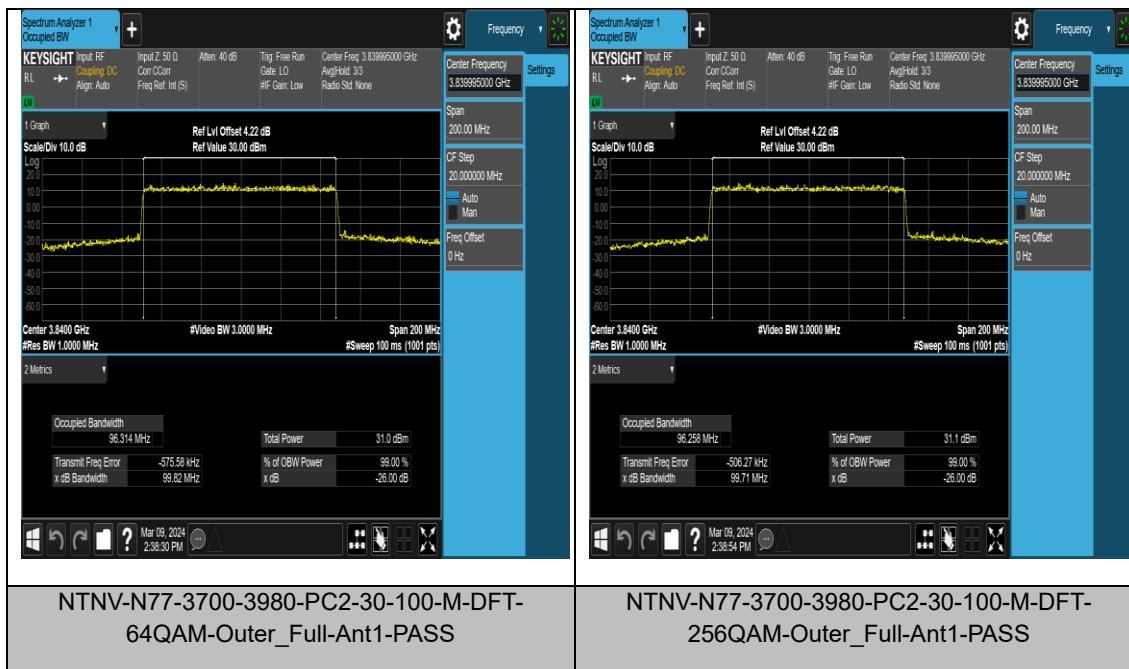
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Zhaoshang Street, Nanshan District Shenzhen,
Guangdong, People's Republic of China

Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

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Band Edge

Test Result

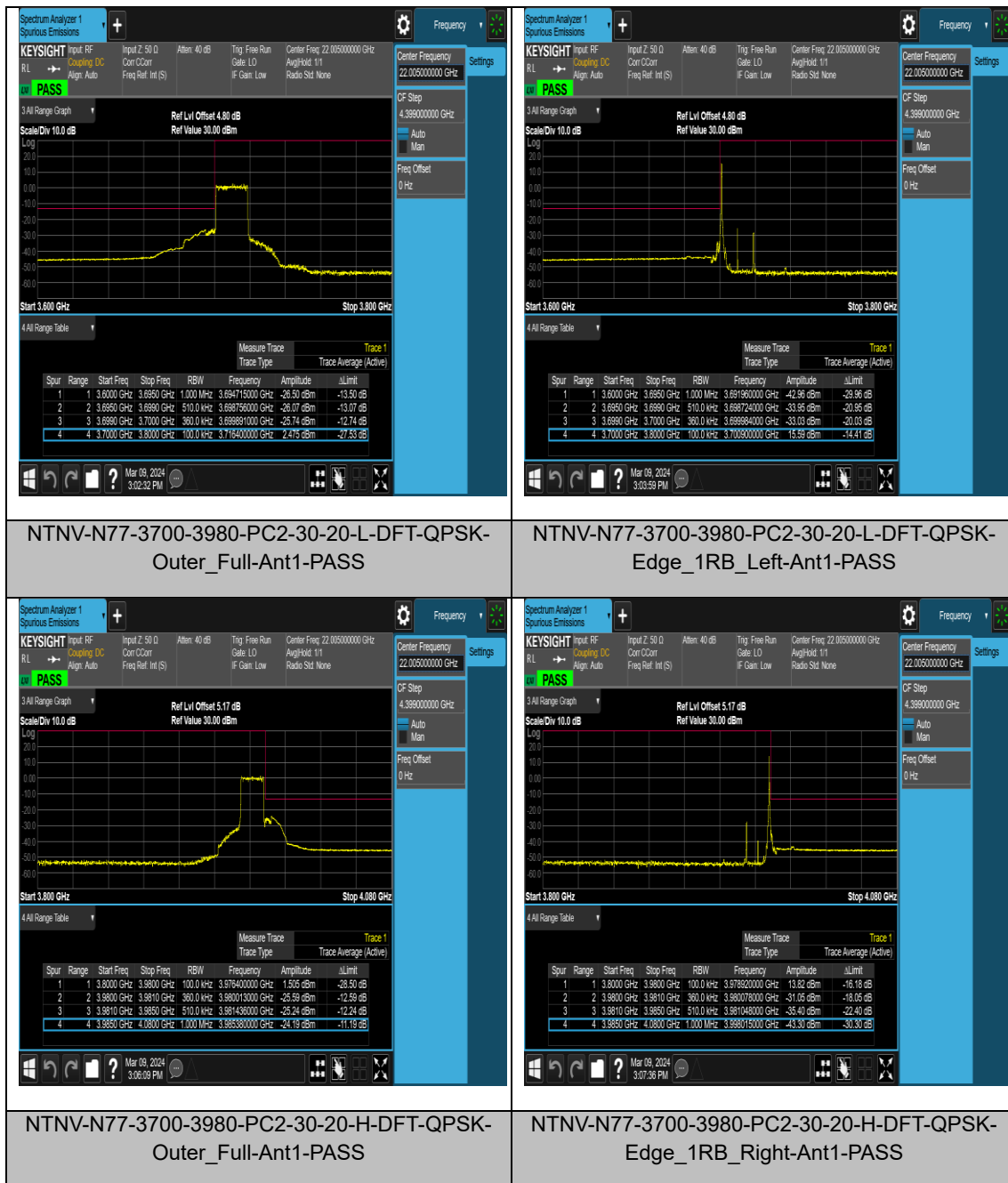
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	-25.74	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Edge_1RB_Left	-33.03	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	-24.19	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Edge_1RB_Right	-31.05	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	-30.22	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Edge_1RB_Left	-32.02	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	-26.26	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Edge_1RB_Right	-31.01	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	-31.56	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	-30.93	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	-23.76	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	-30.90	PASS



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Test Graphs



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Zhaoshang Street, Nanshan District Shenzhen,
Guangdong, People's Republic of China

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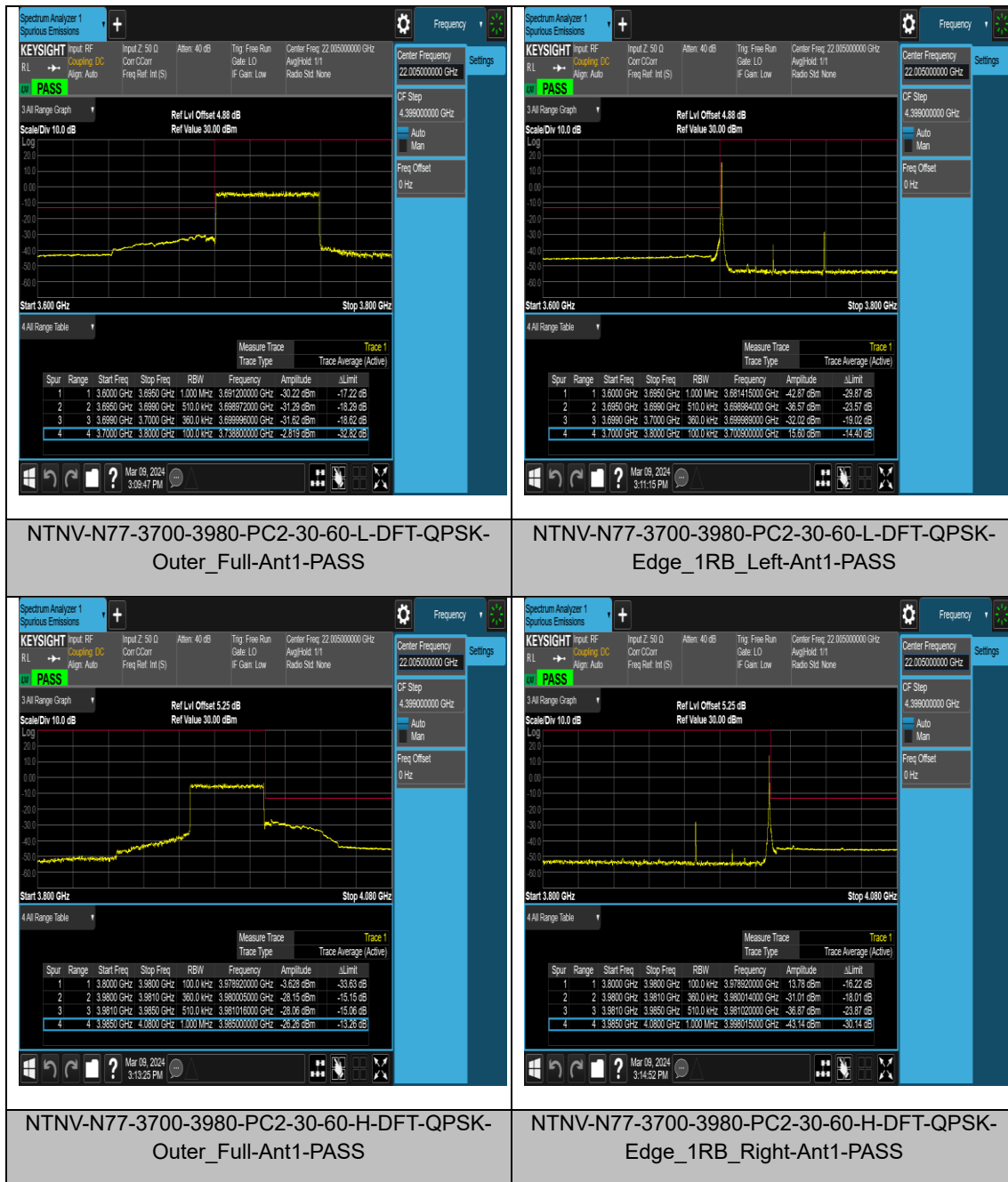
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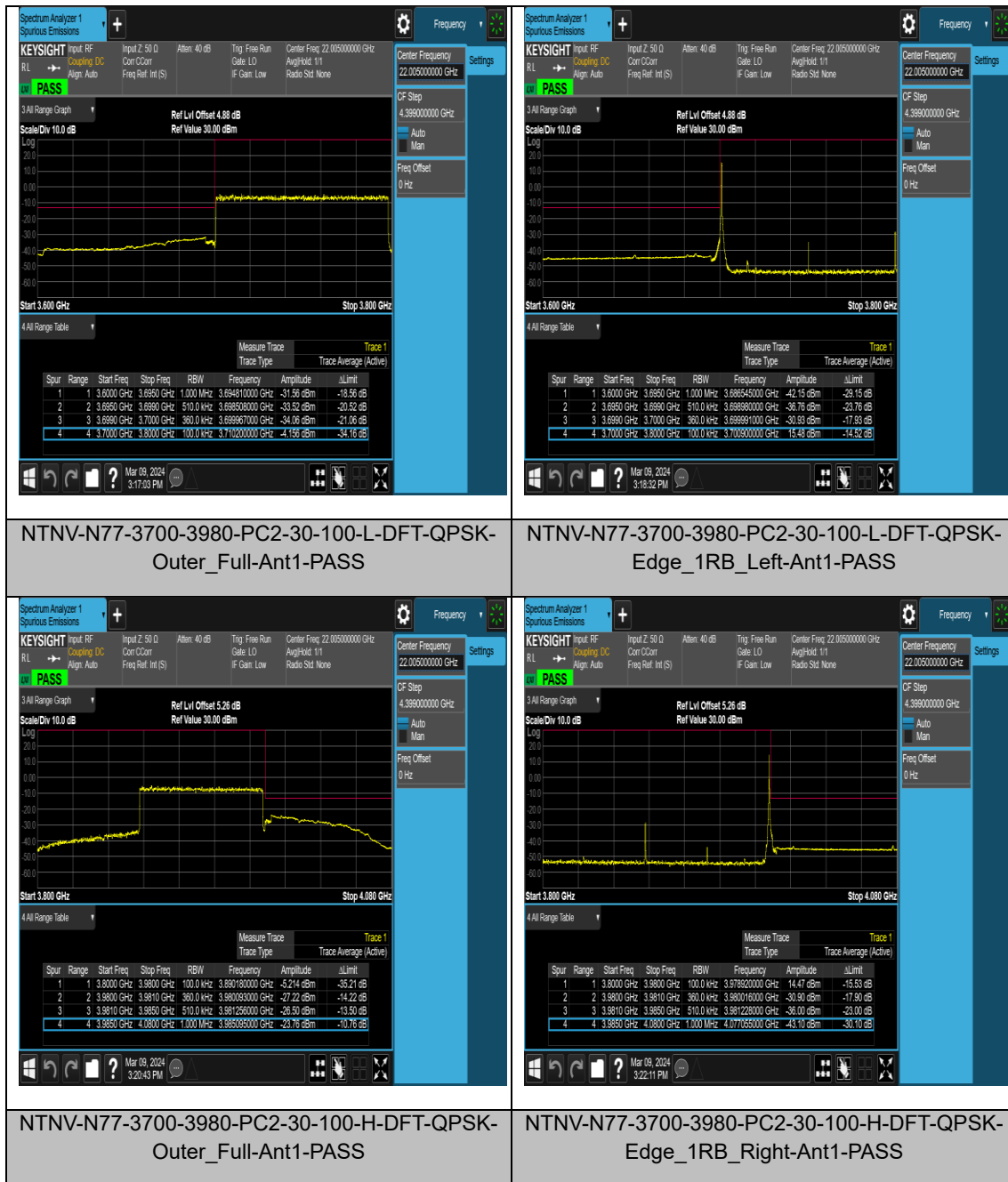
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(Shenzhen) Co., Ltd

Room B37, Warehouse A5, No.3 Chiwan 4th Road,
Zhaoshang Street, Nanshan District Shenzhen,
Guangdong, People's Republic of China

Tel: +86 755 8869 6566

Fax: +86 755 8869 6577

Email: customerservice.sw@bureauveritas.com



Conducted Spurious Emission

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N77-3700-3980	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-48.63	-13	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	40000	-24.21	-13	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-48.68	-13	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	40000	-24.42	-13	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.63	-13	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	40000	-23.82	-13	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-48.68	-13	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	40000	-24.22	-13	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-48.55	-13	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	40000	-24.62	-13	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.61	-13	PASS



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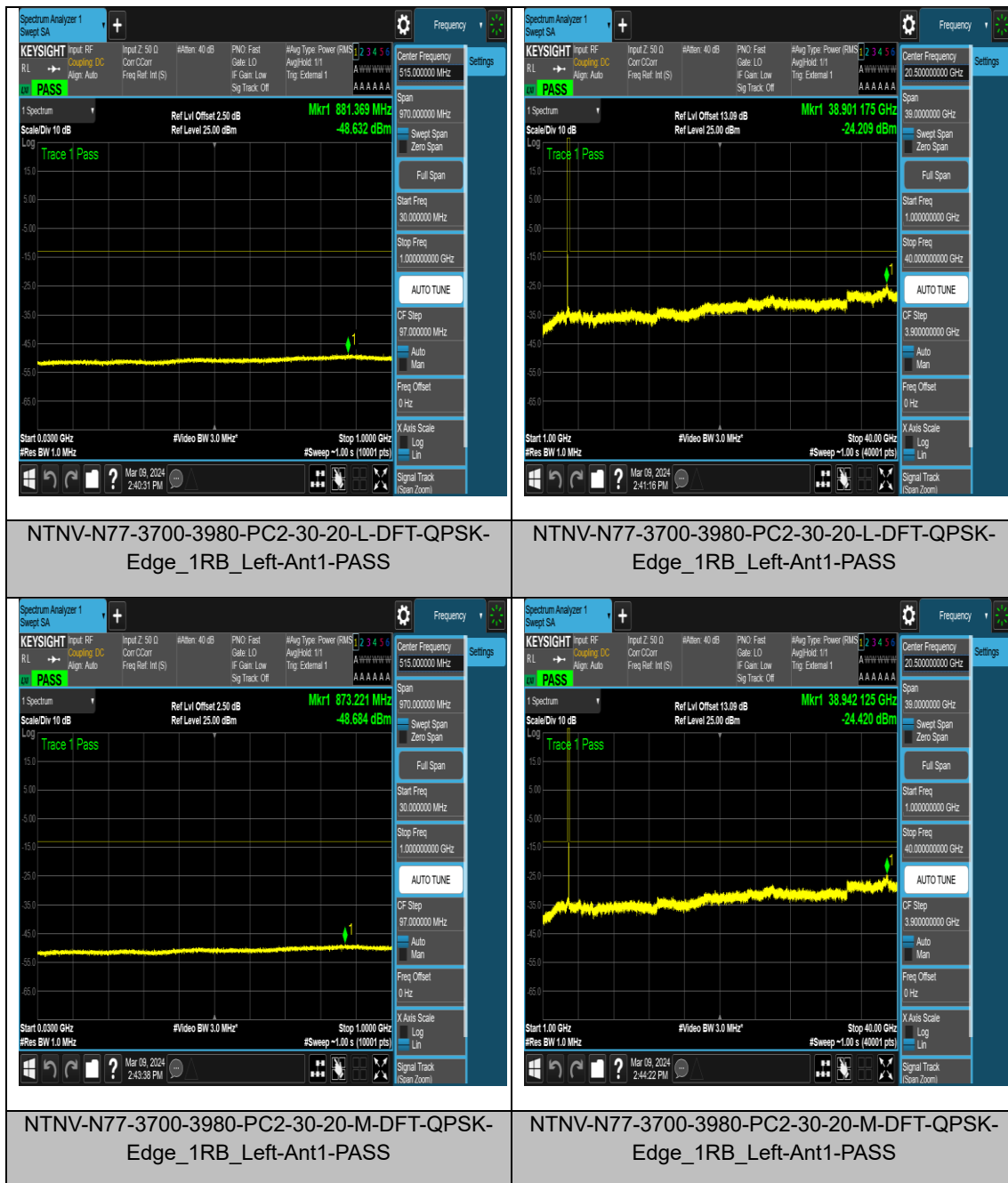
N77-3700-3980	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	40000	-23.66	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-48.50	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	40000	-24.24	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-48.67	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	40000	-23.59	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-48.71	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	40000	-23.54	-13	PASS



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Test Graphs



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Zhaoshang Street, Nanshan District Shenzhen,
Guangdong, People's Republic of China

Tel: +86 755 8869 6566

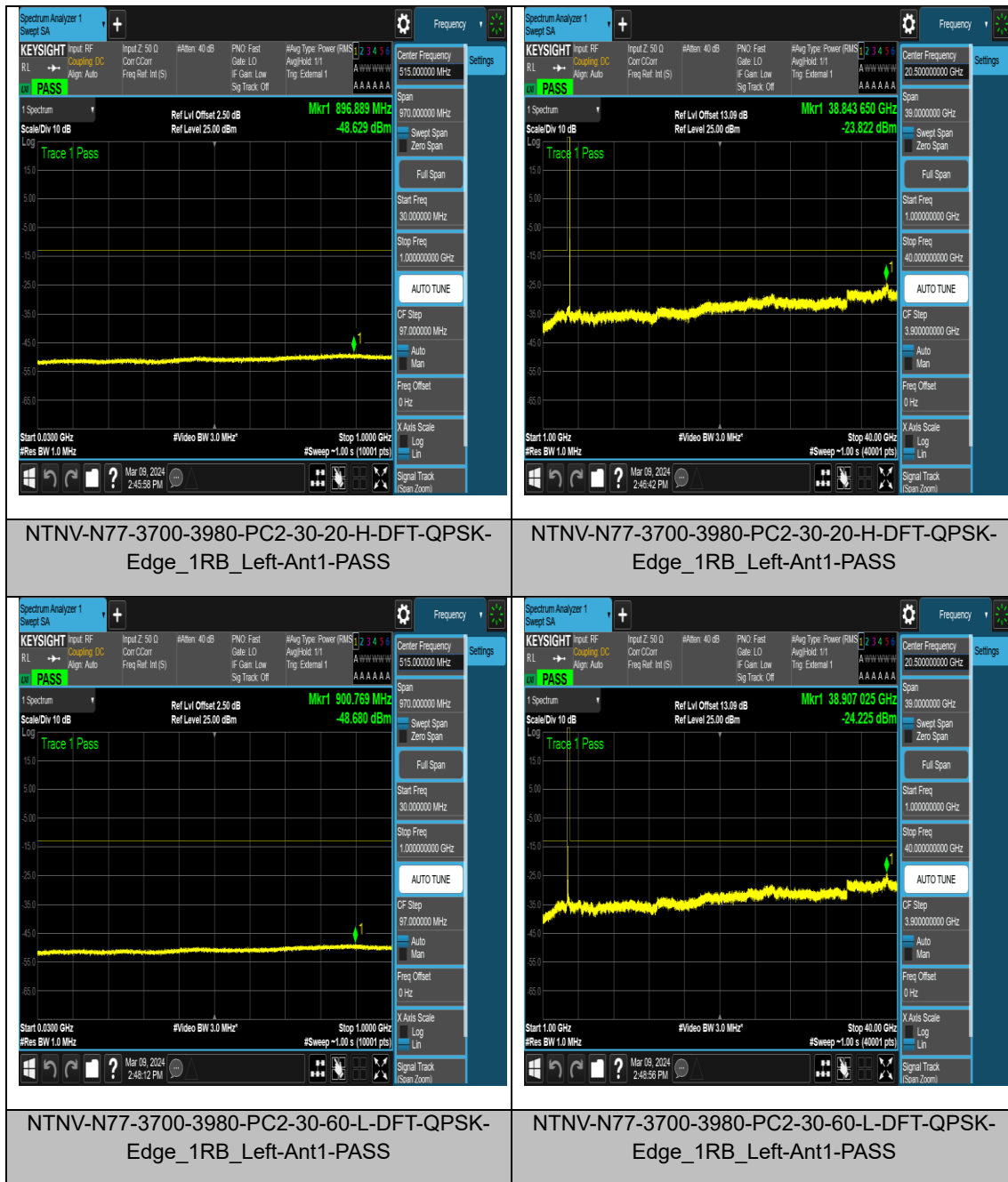
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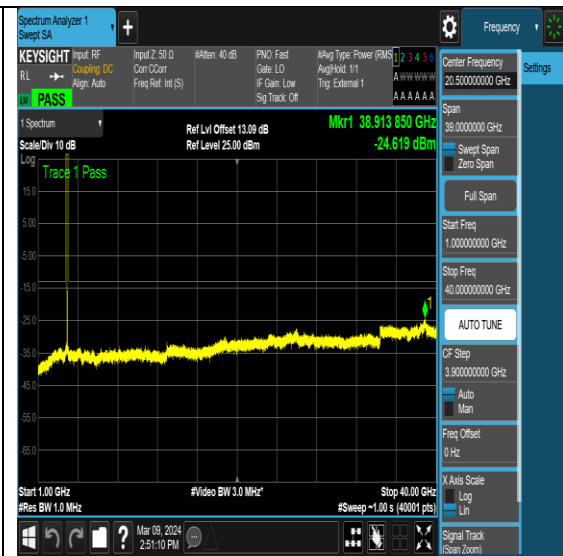
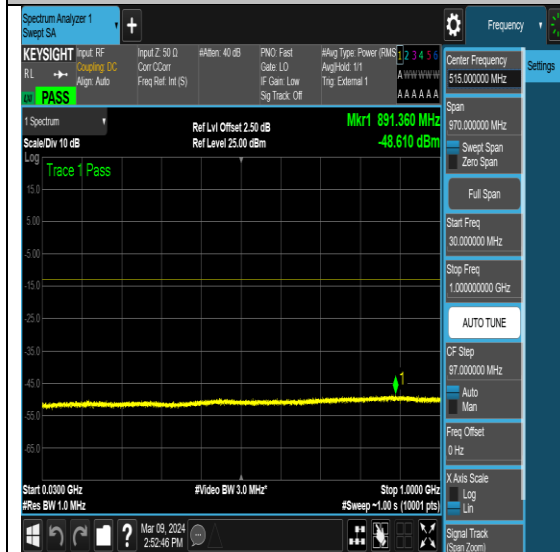
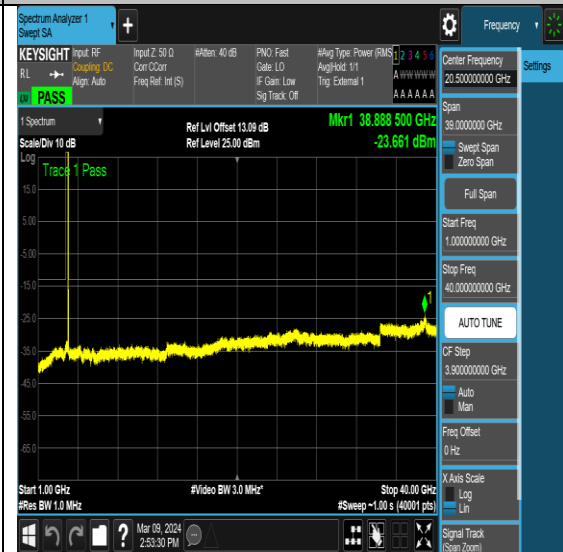
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NTNV-N77-3700-3980-PC2-30-60-M-DFT-QPSK-
Edge_1RB_Left-Ant1-PASSNTNV-N77-3700-3980-PC2-30-60-M-DFT-QPSK-
Edge_1RB_Left-Ant1-PASSNTNV-N77-3700-3980-PC2-30-60-H-DFT-QPSK-
Edge 1RB Left-Ant1-PASSNTNV-N77-3700-3980-PC2-30-60-H-DFT-QPSK-
Edge 1RB Left-Ant1-PASS

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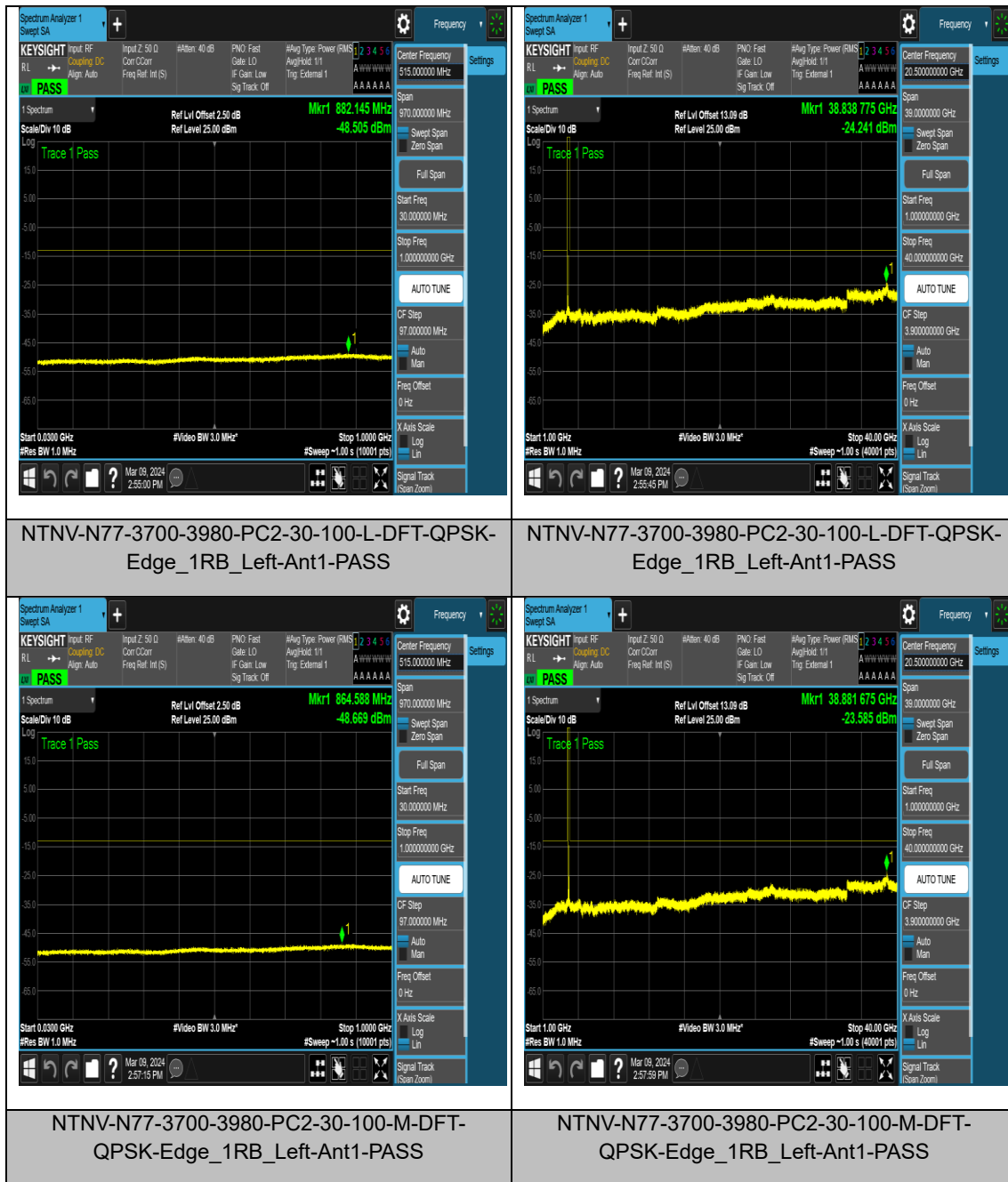
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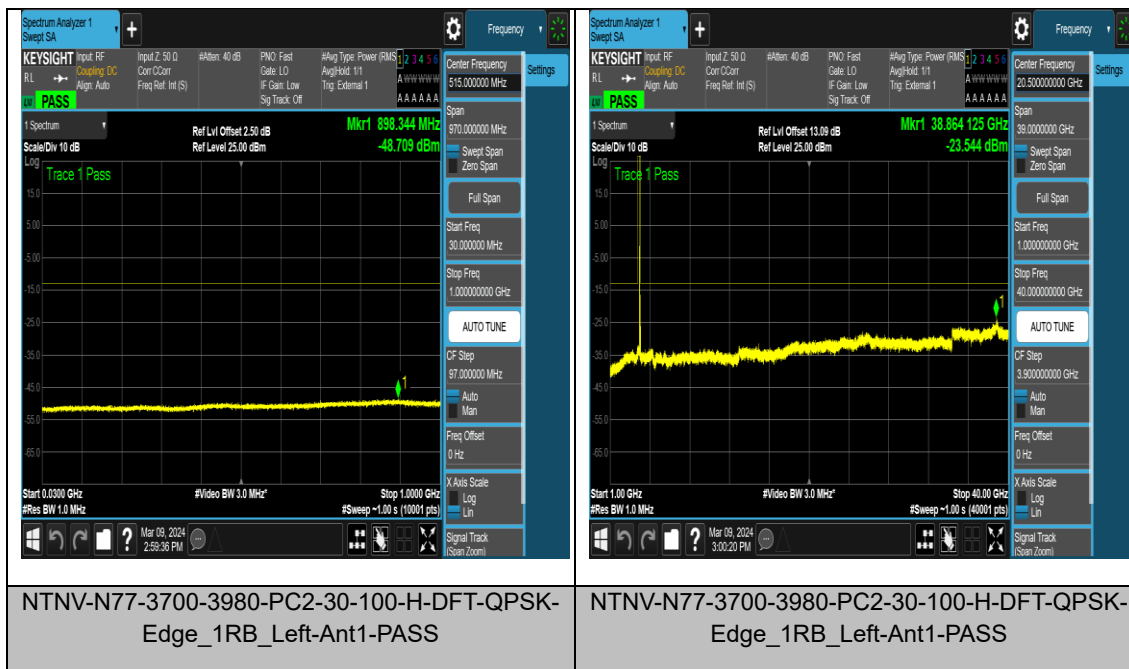
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