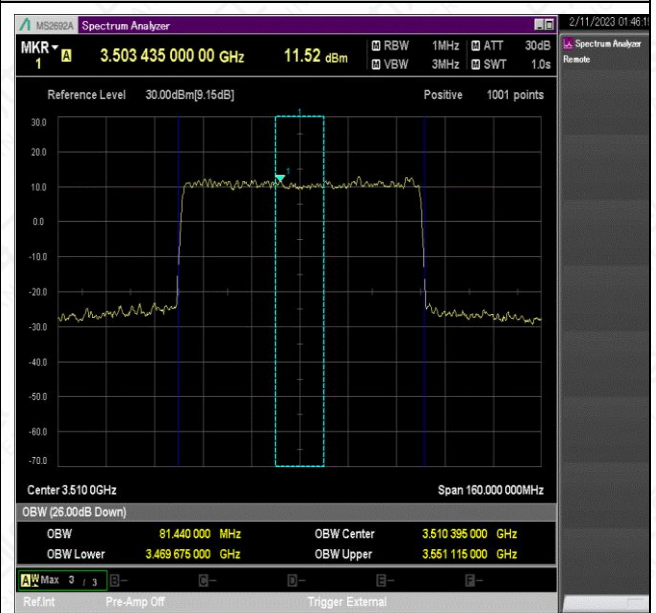
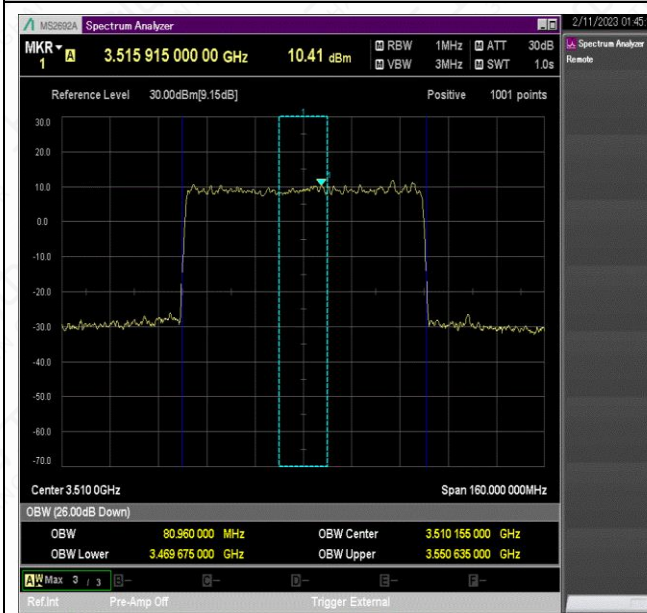


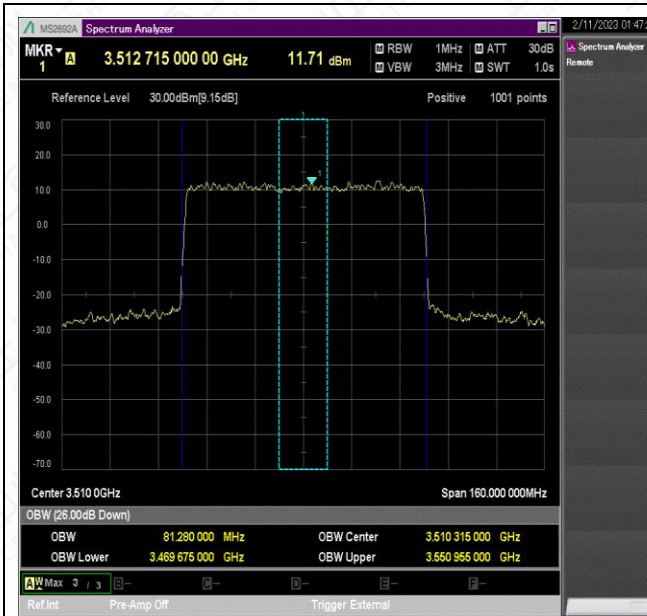
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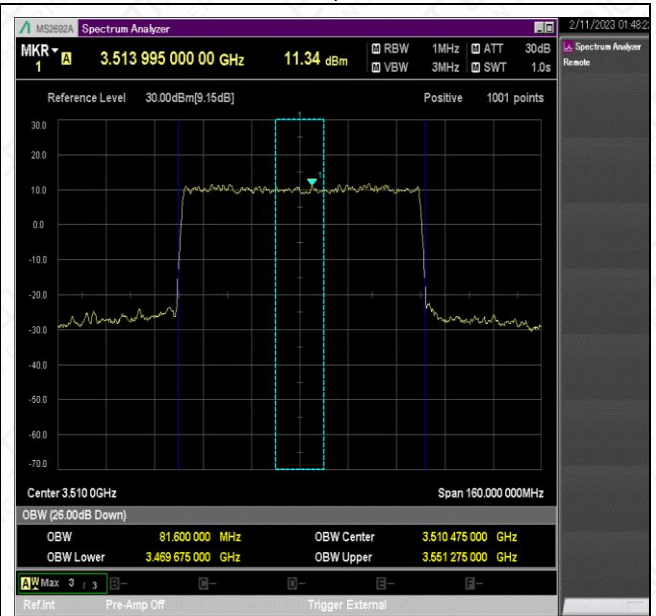


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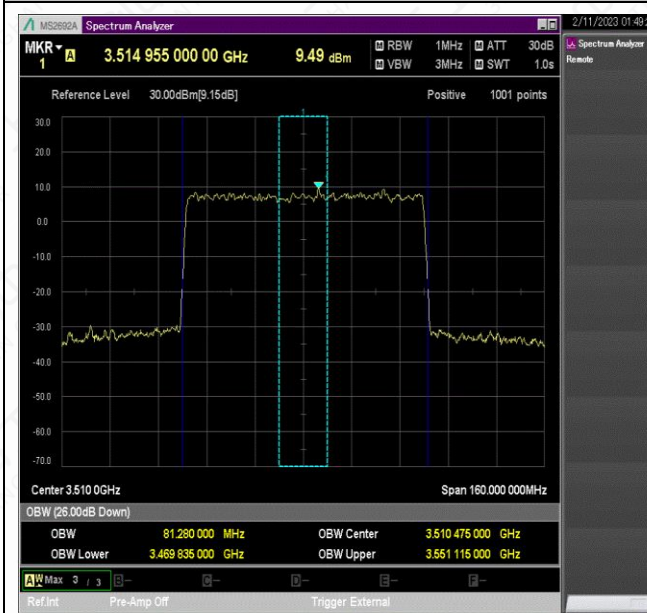
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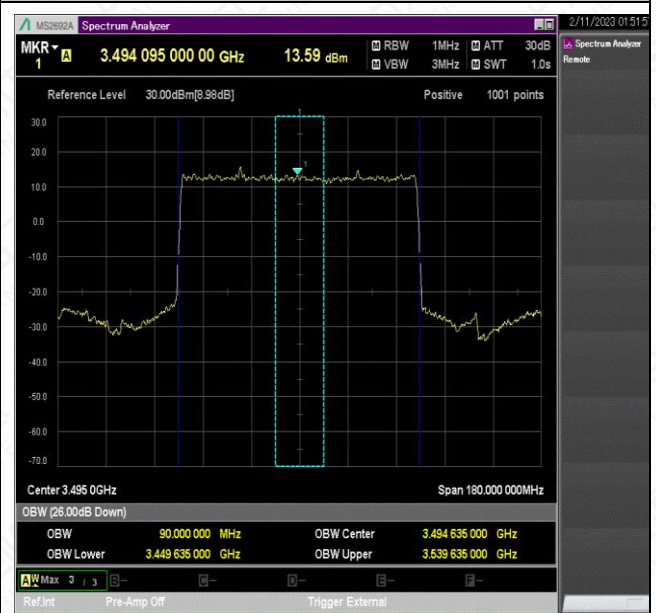
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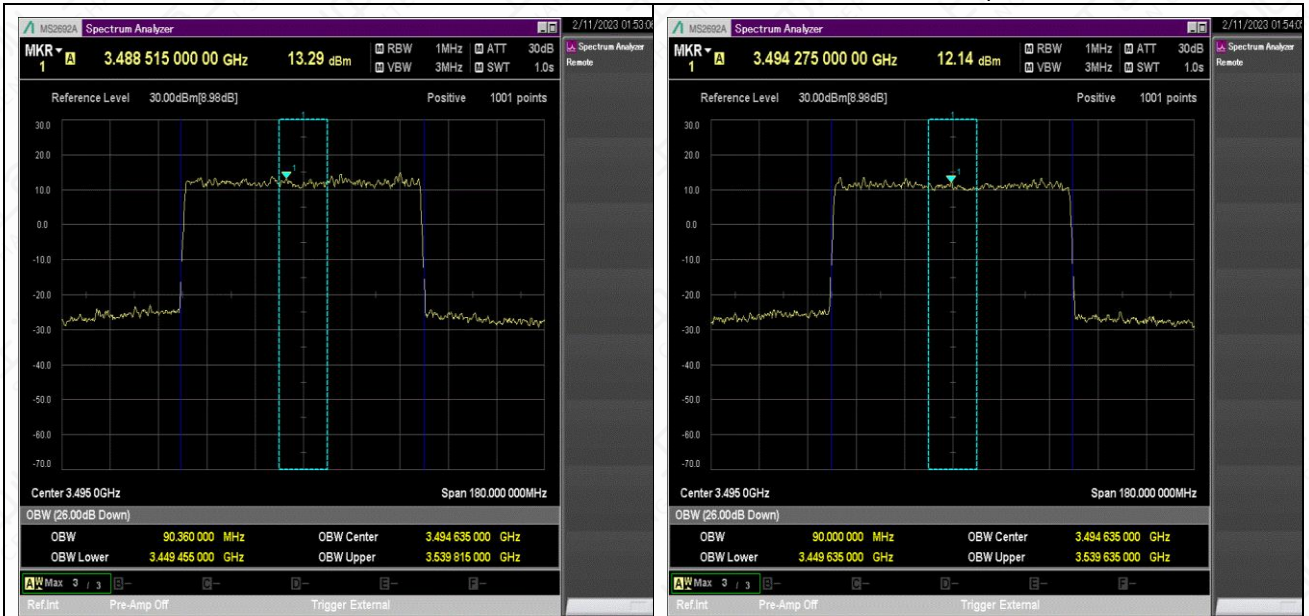
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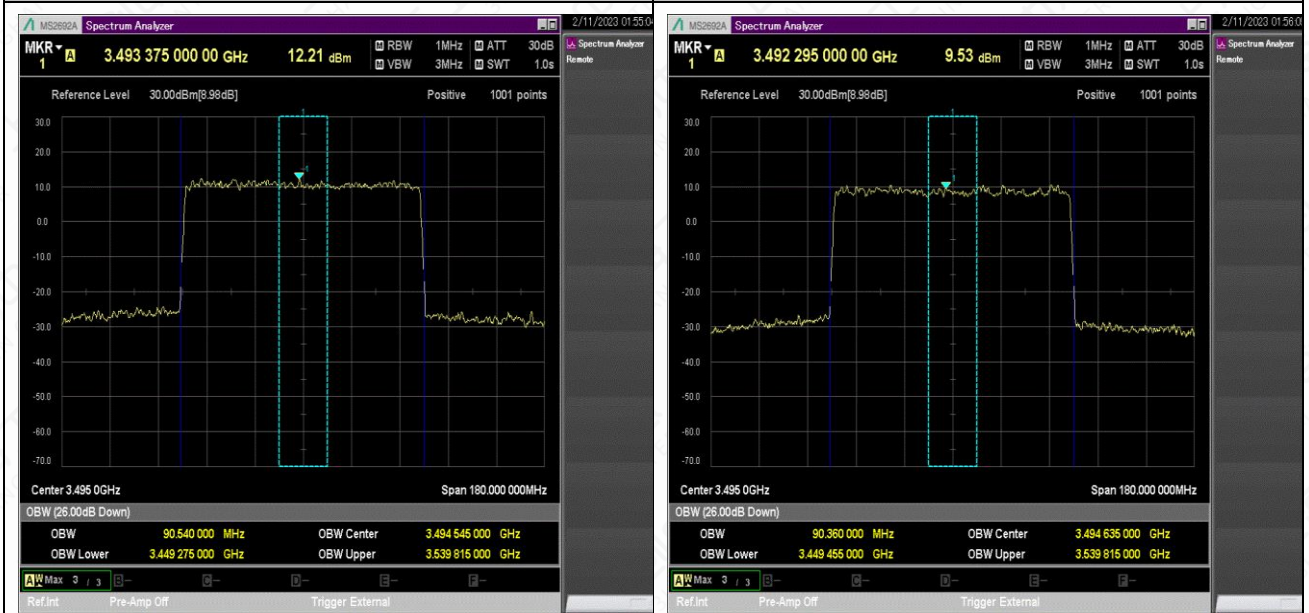


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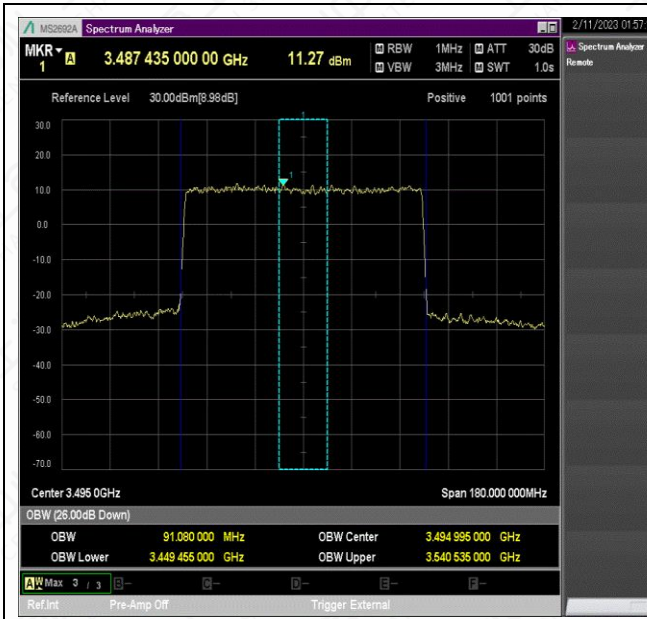
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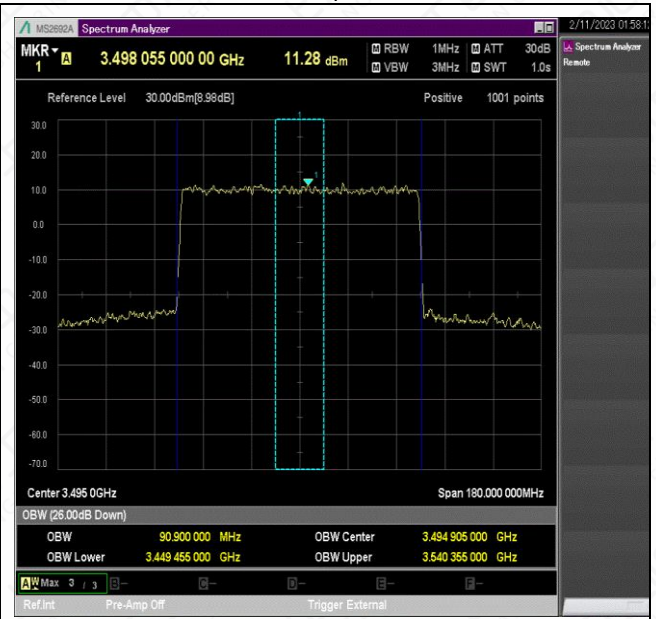


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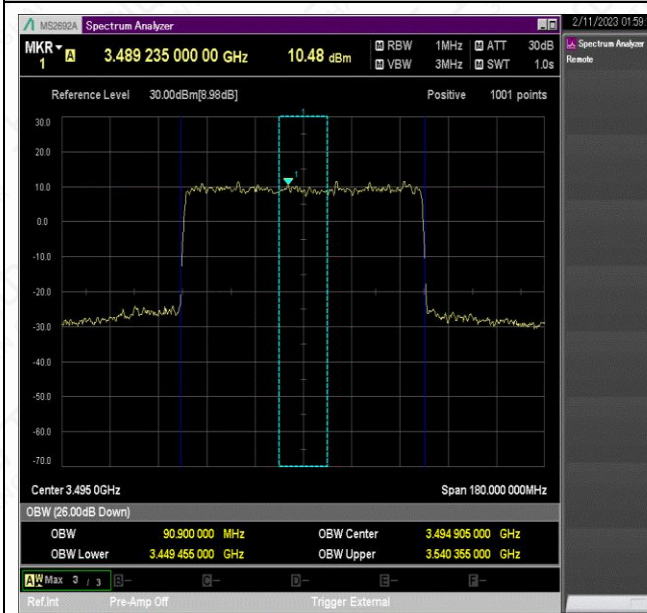
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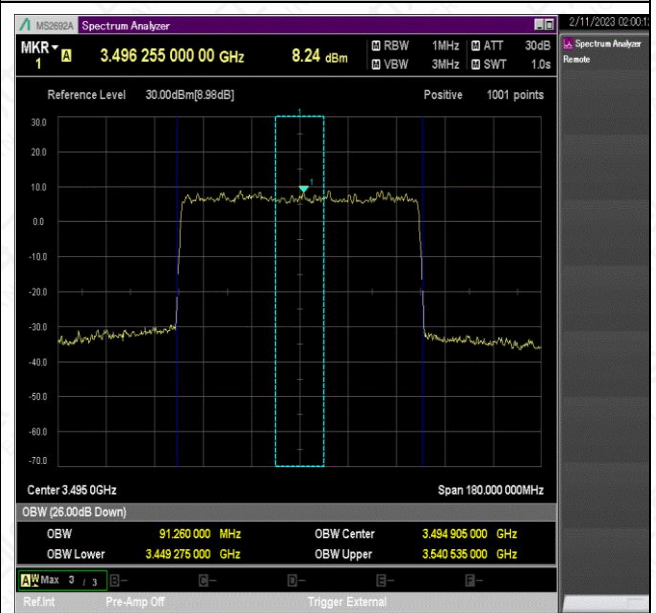
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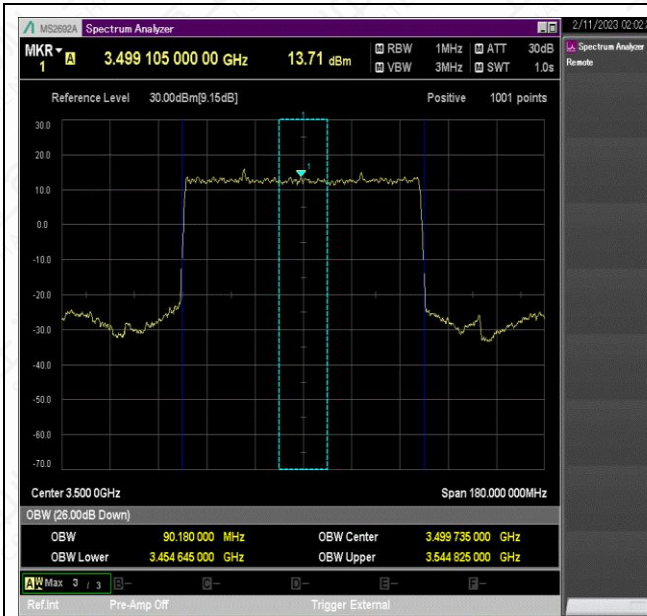
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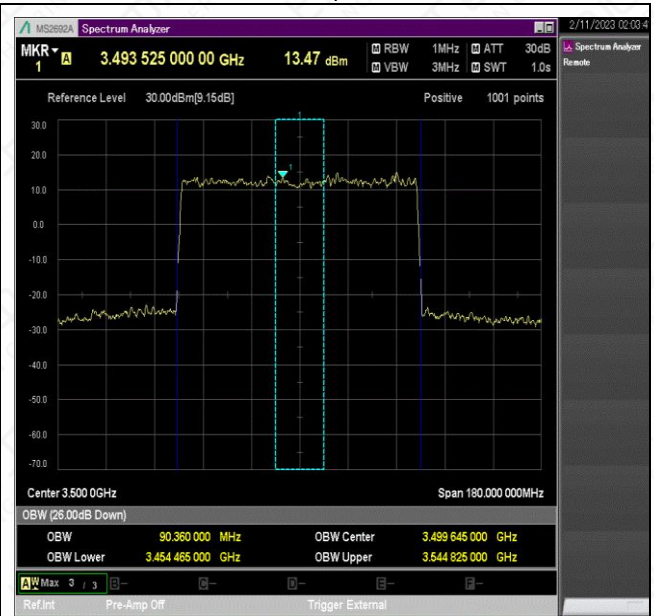
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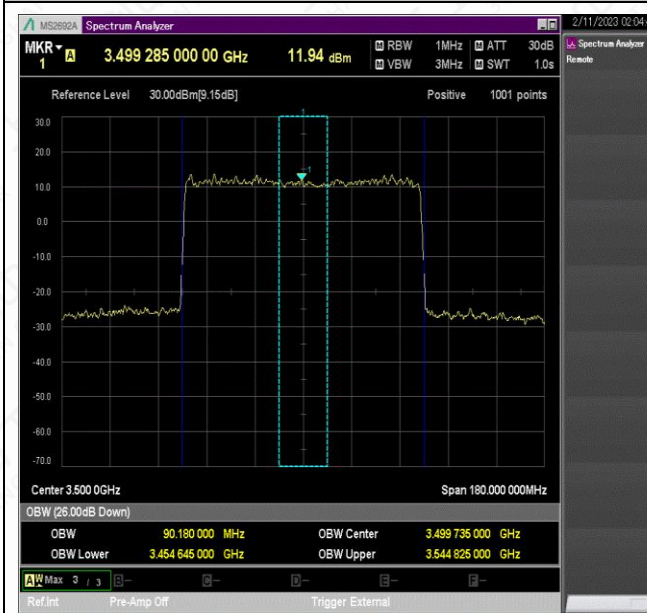
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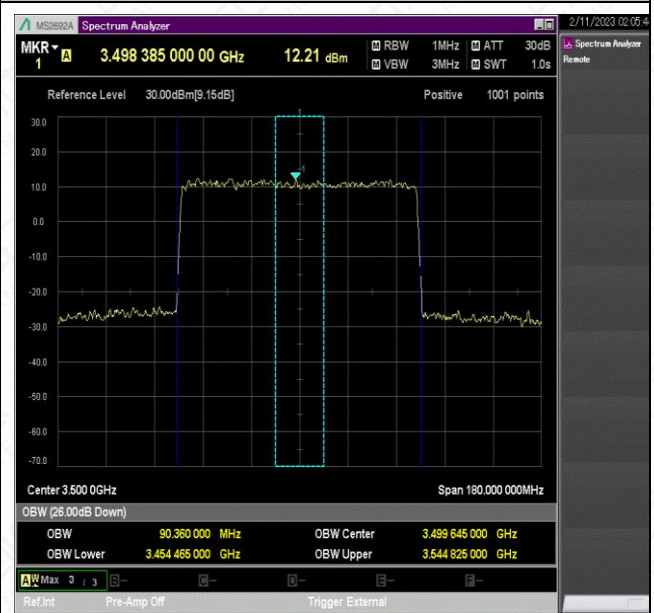
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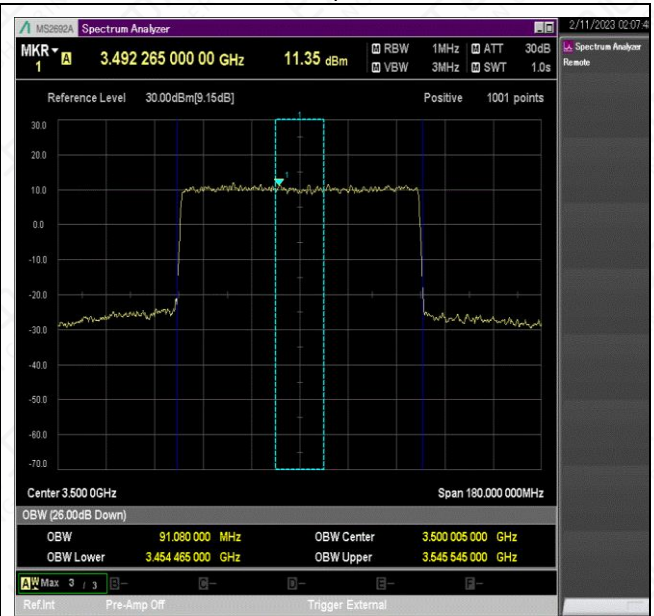
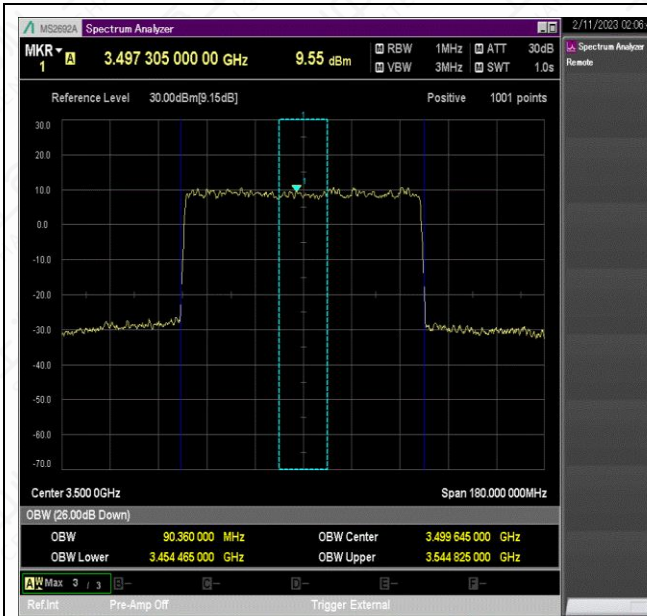
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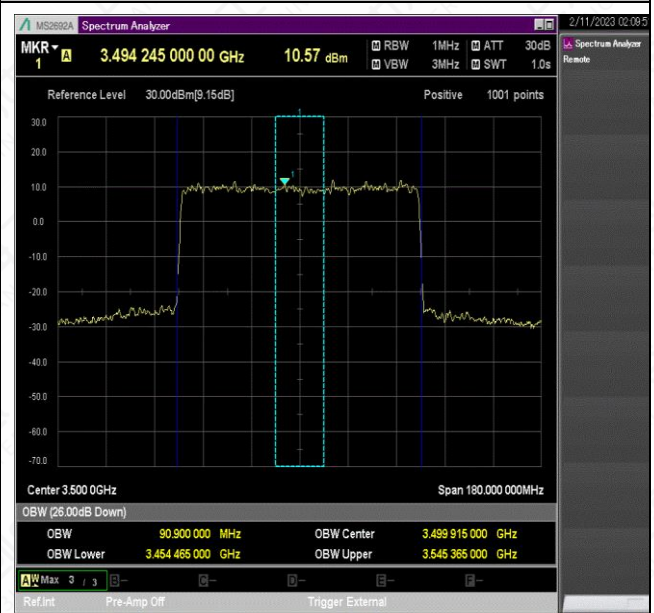
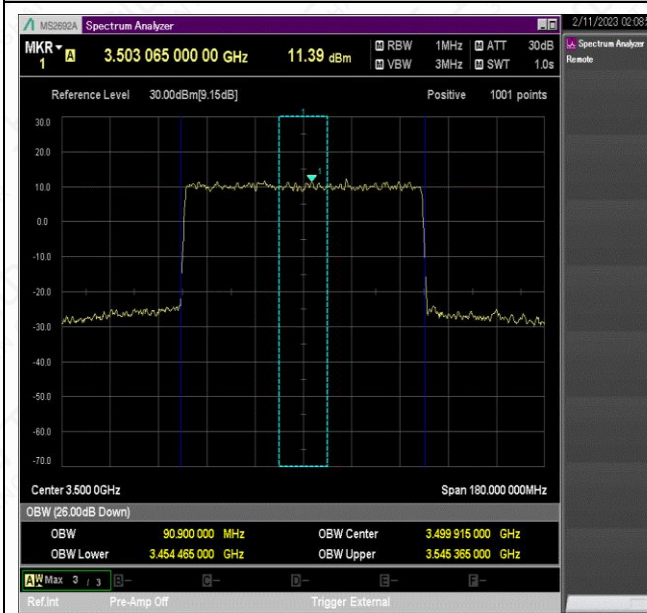


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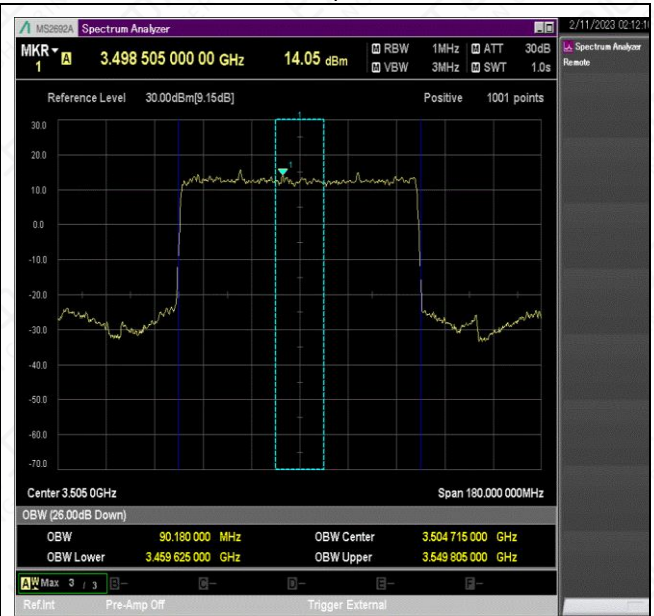
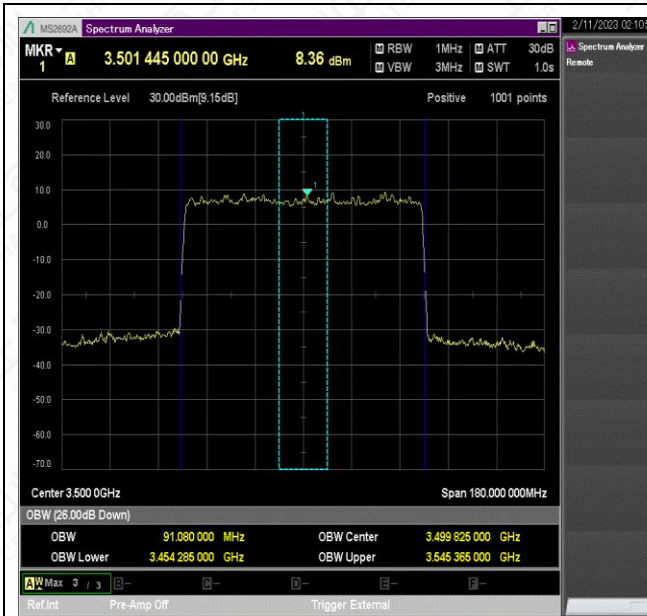
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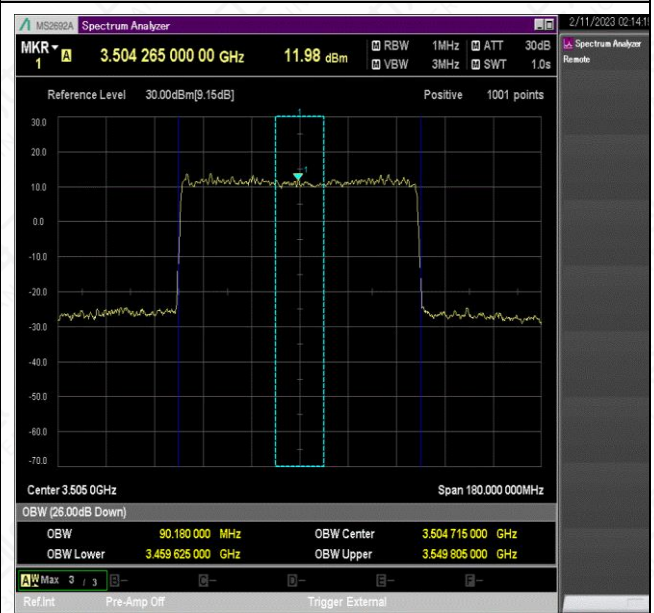
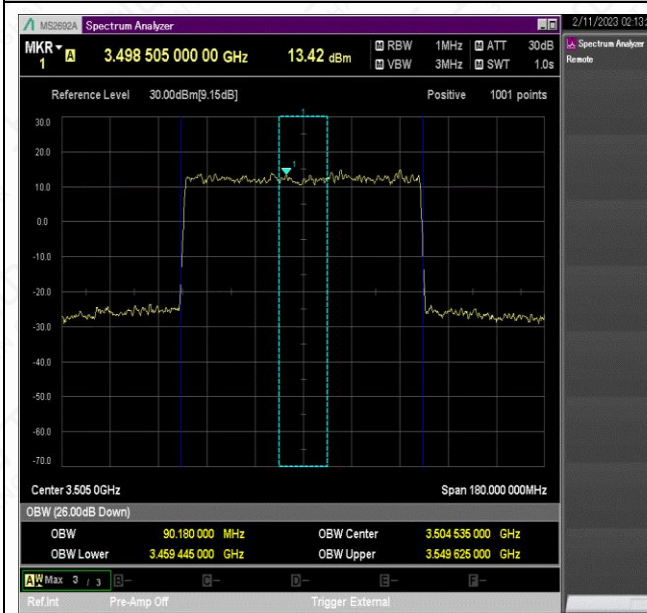
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NTV_N77-3450-3550_PC2_30_90_M_TID8_Ant1#1



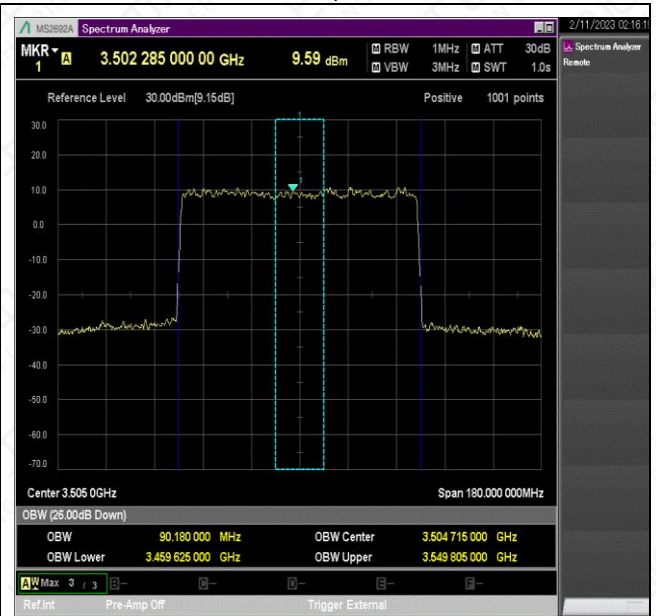
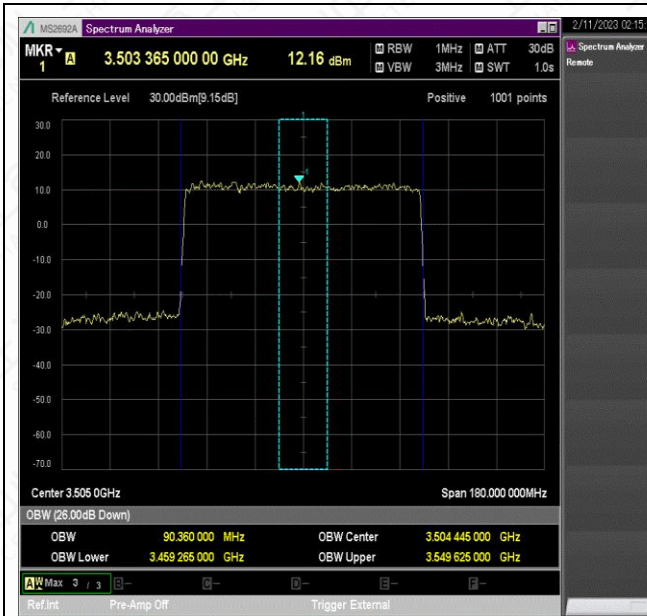
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NTV_N77-3450-3550_PC2_30_90_H_TID1_Ant1#1



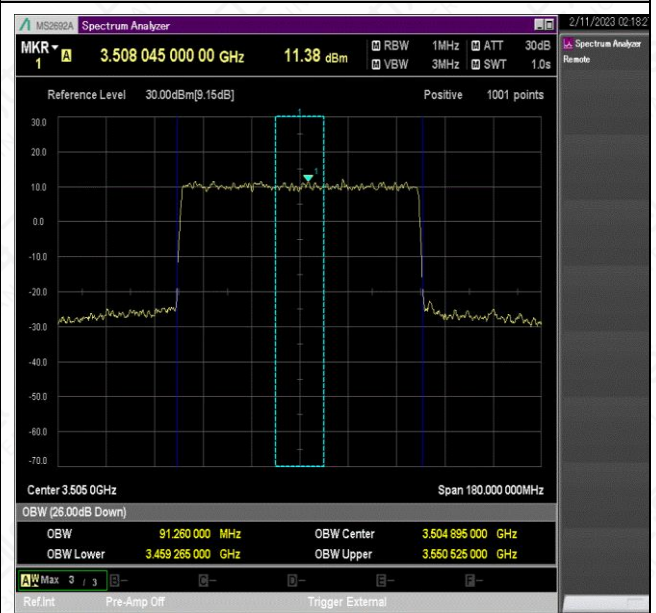
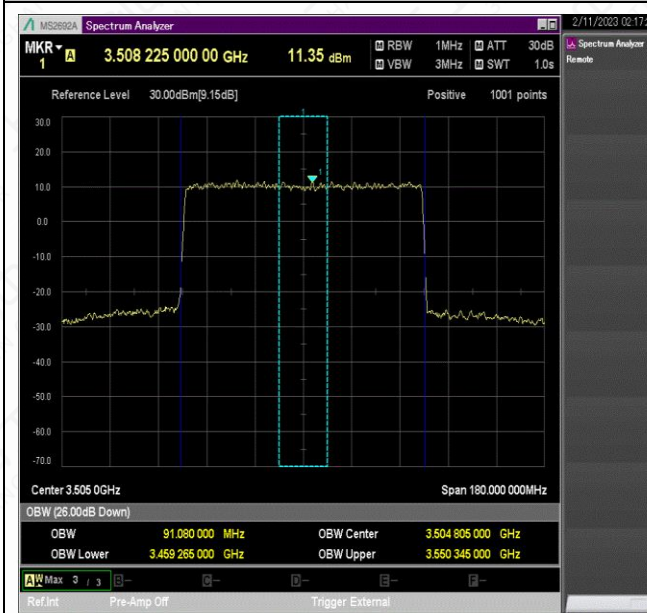
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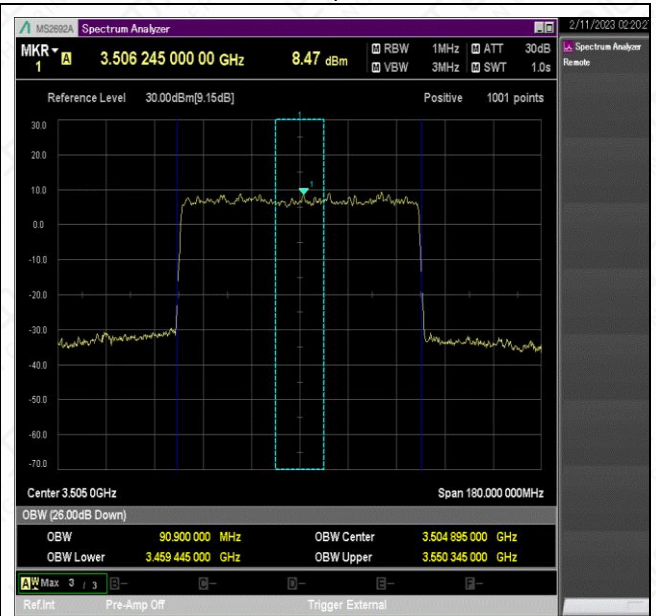
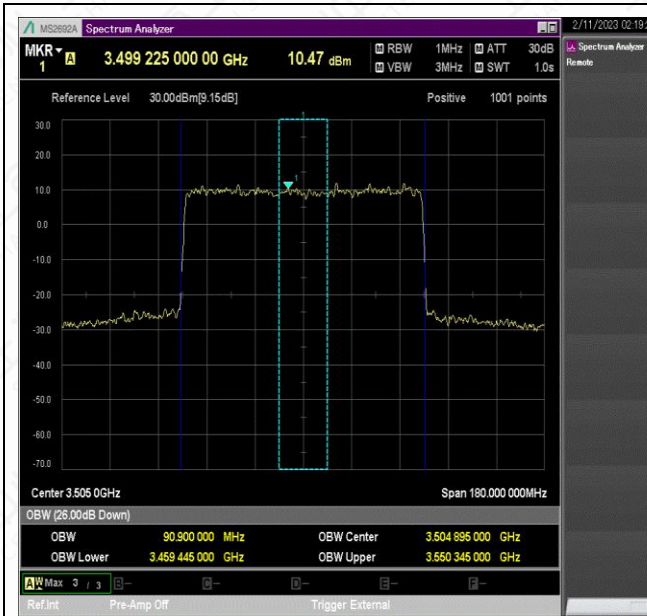
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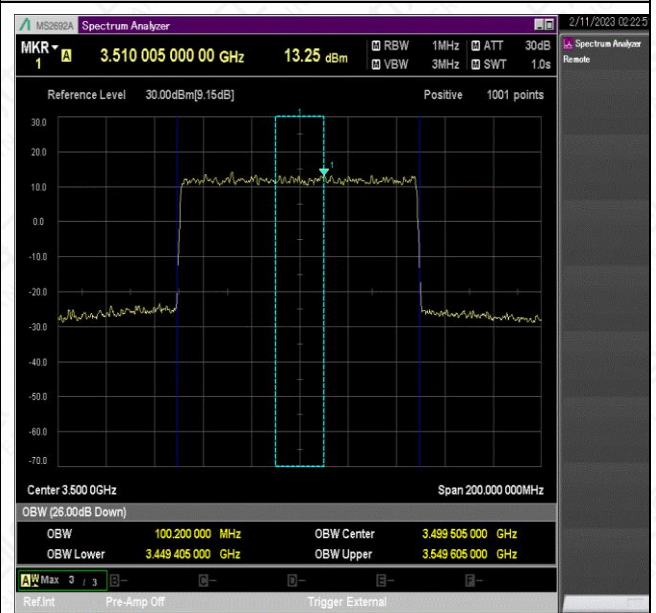
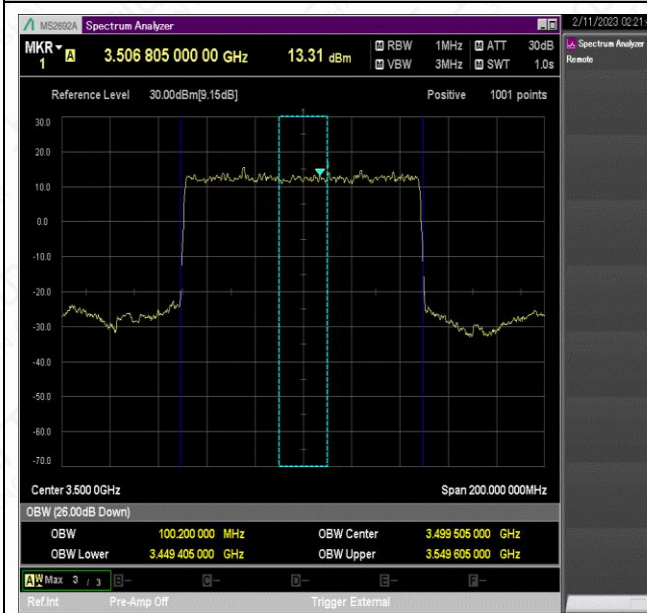
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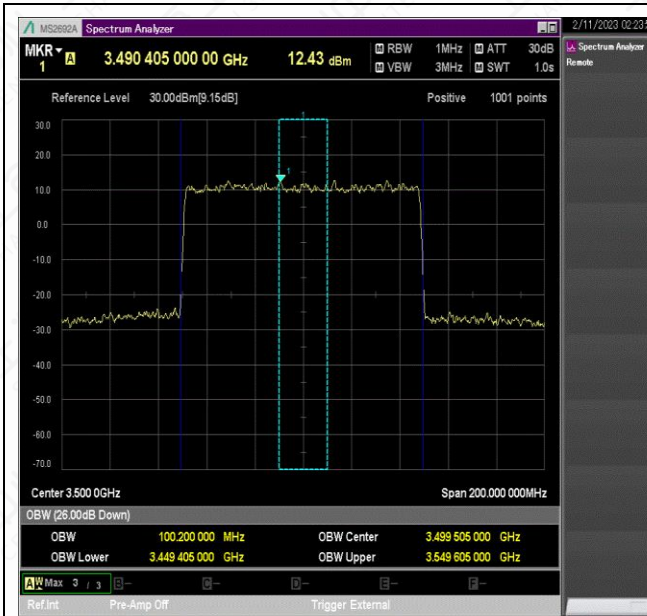
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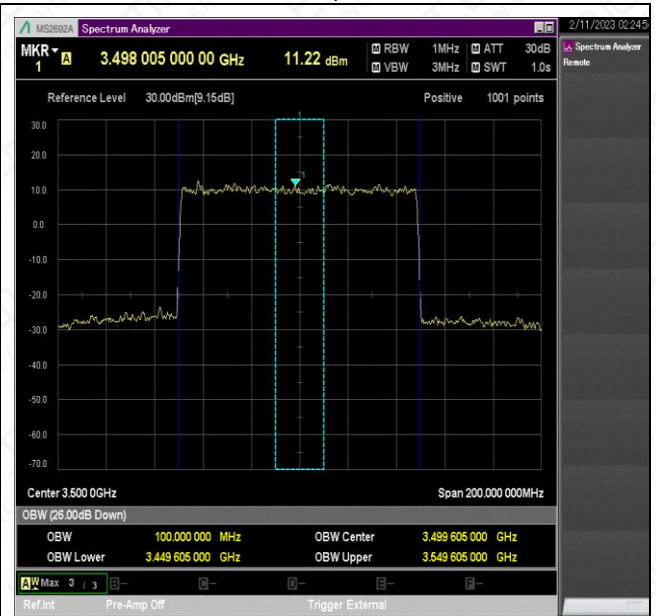


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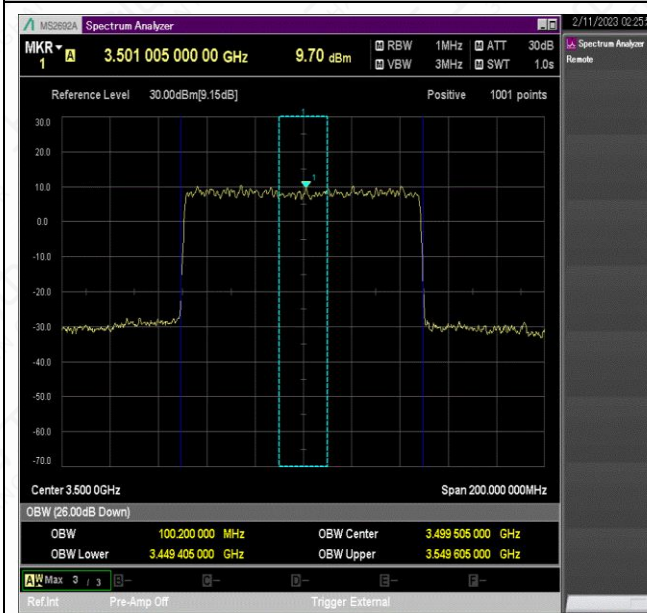
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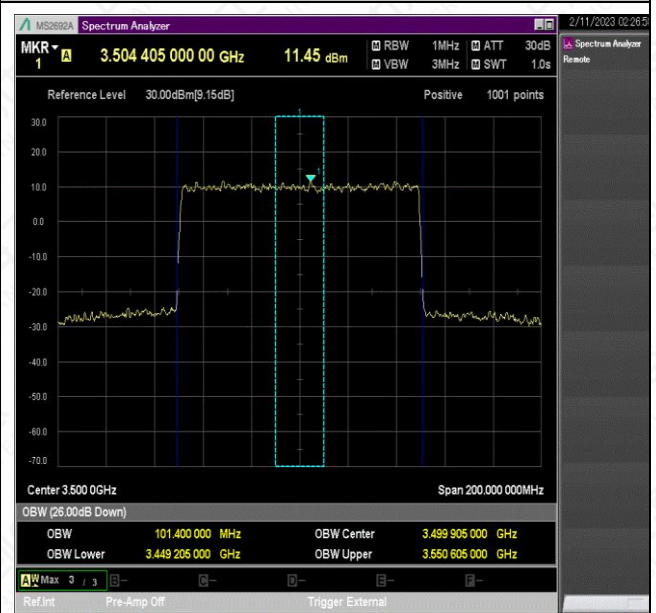
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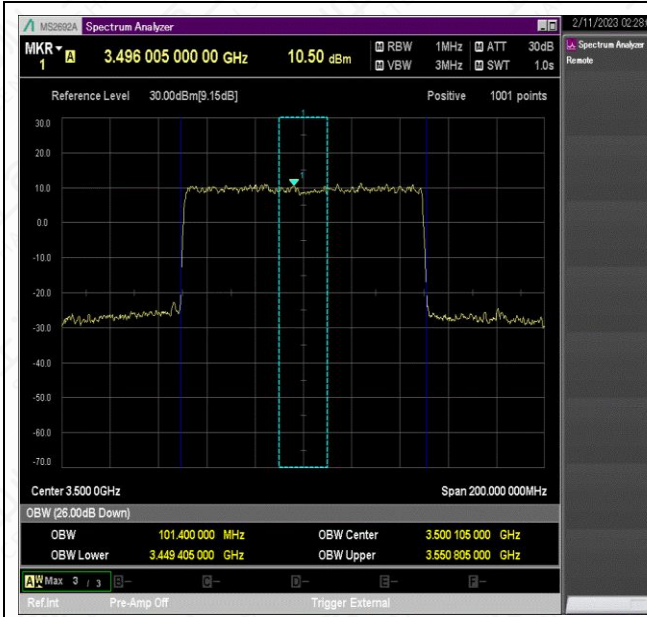
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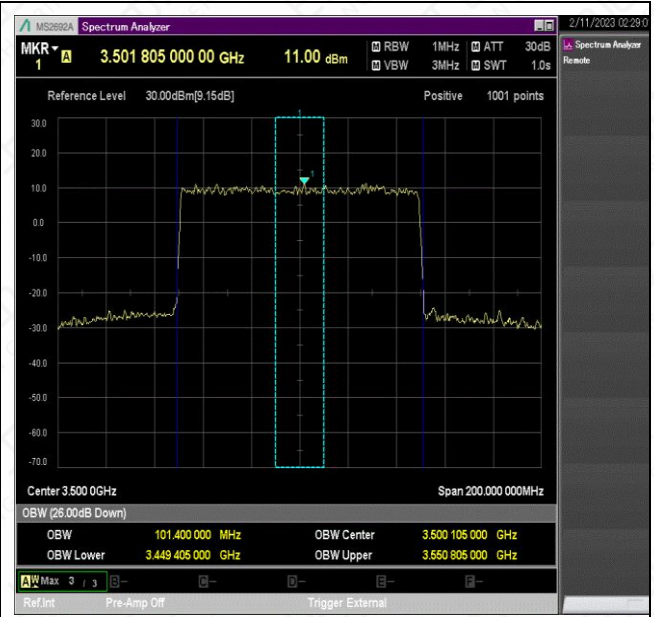
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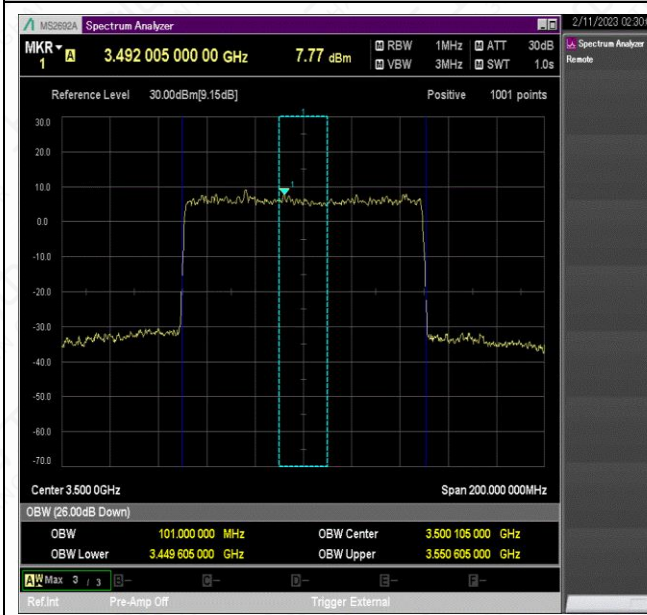
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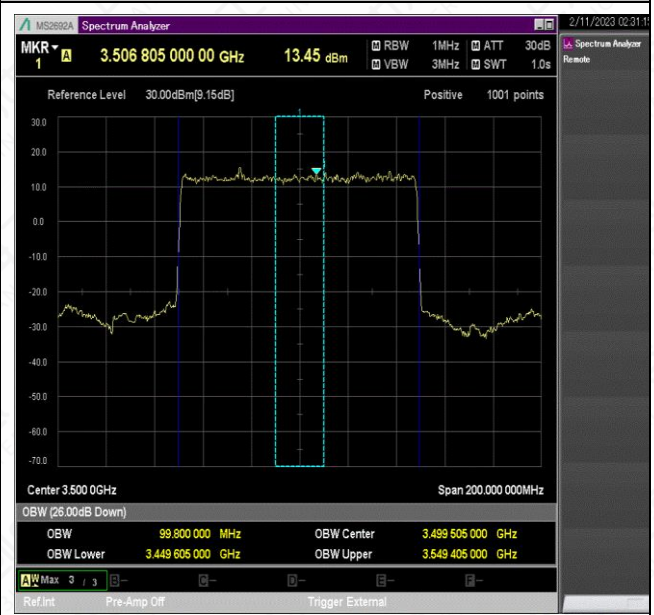
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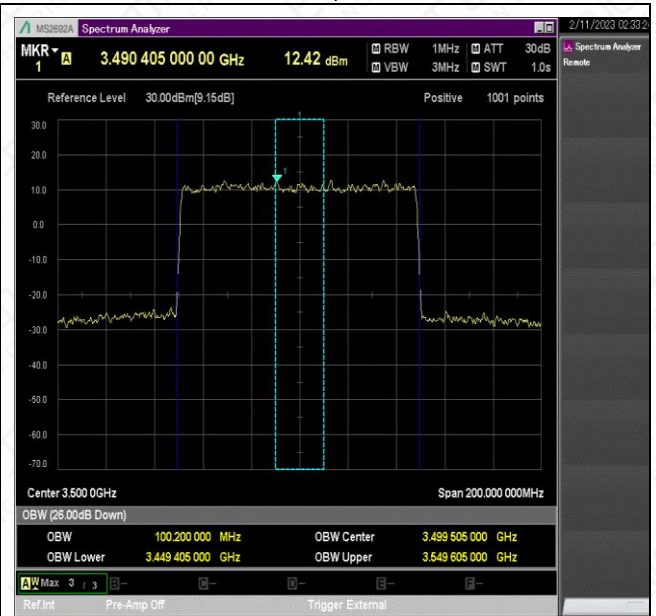
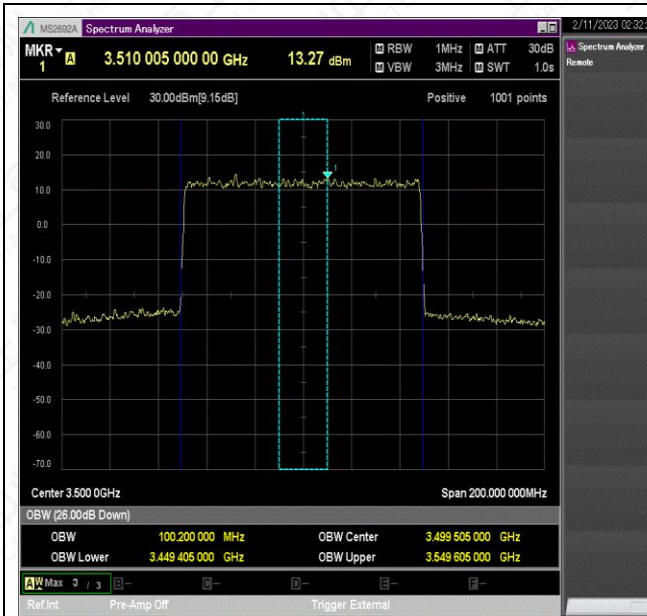
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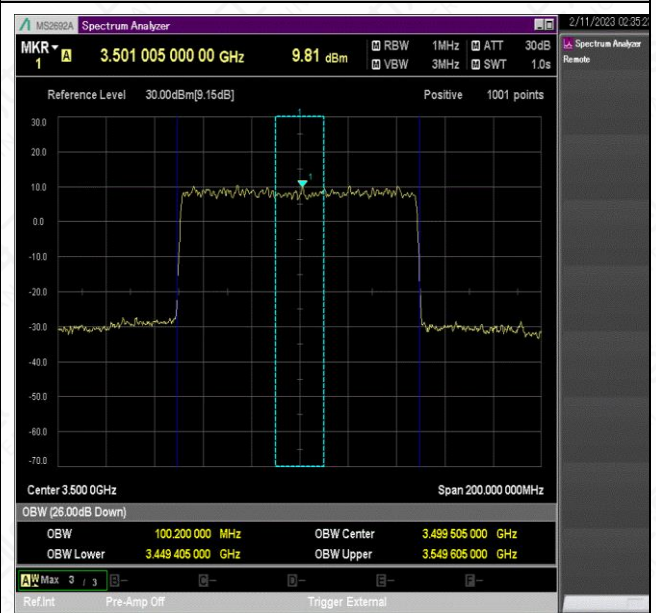
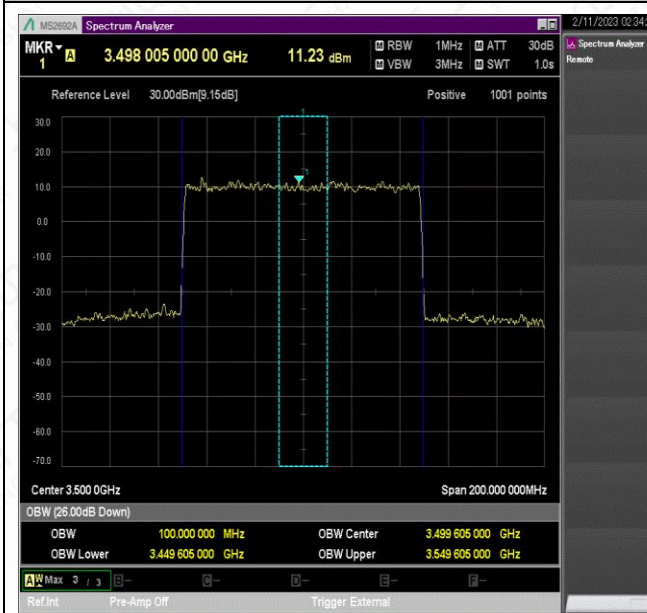


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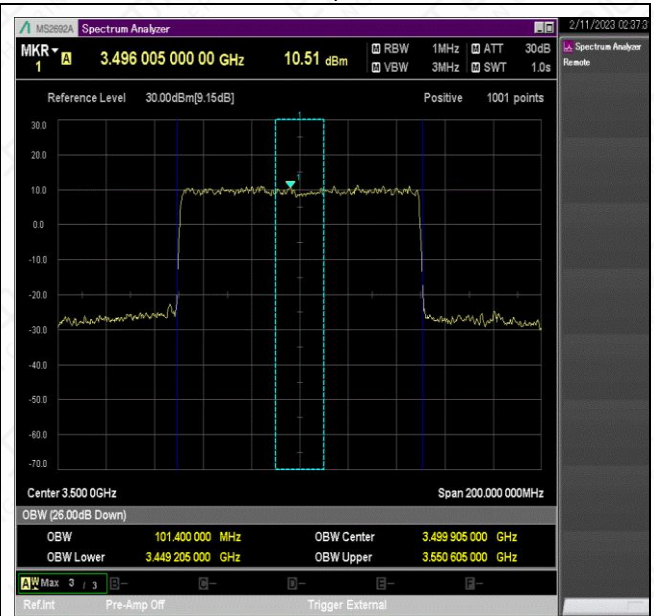
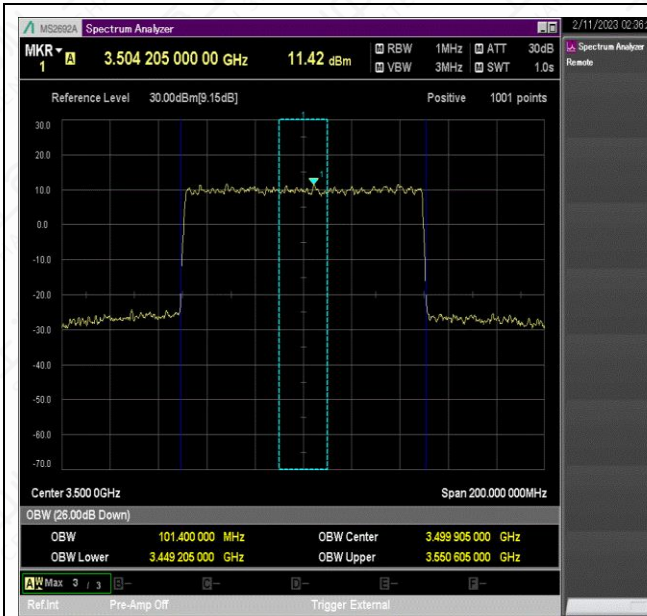
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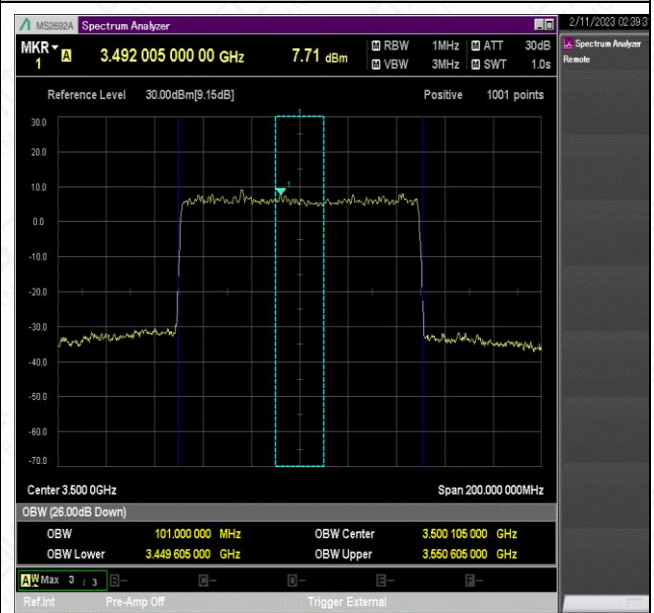
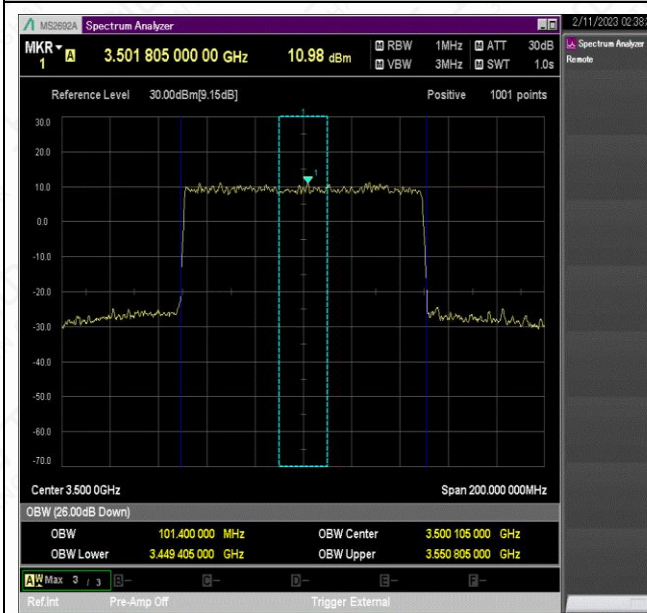
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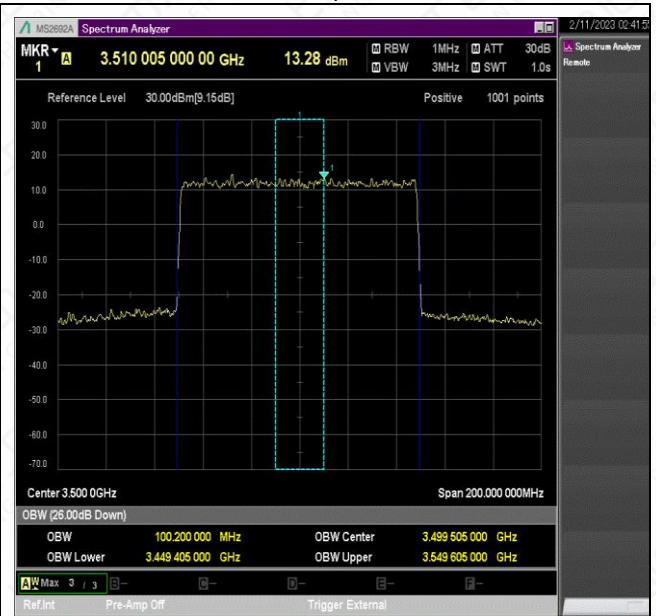
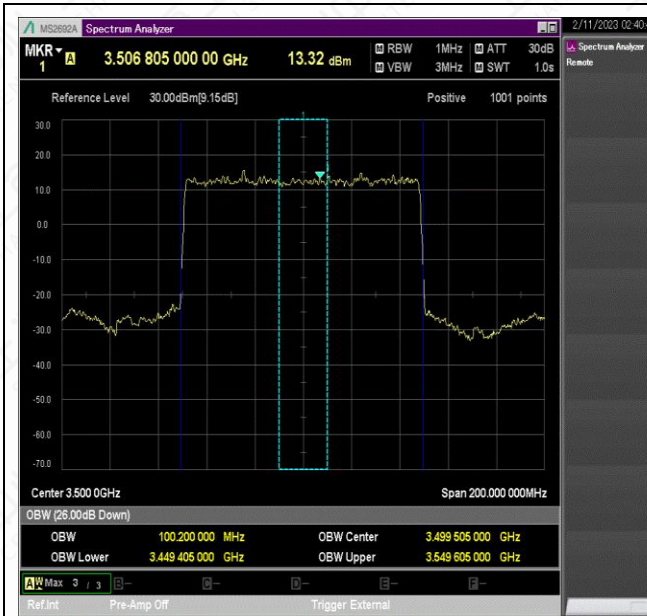
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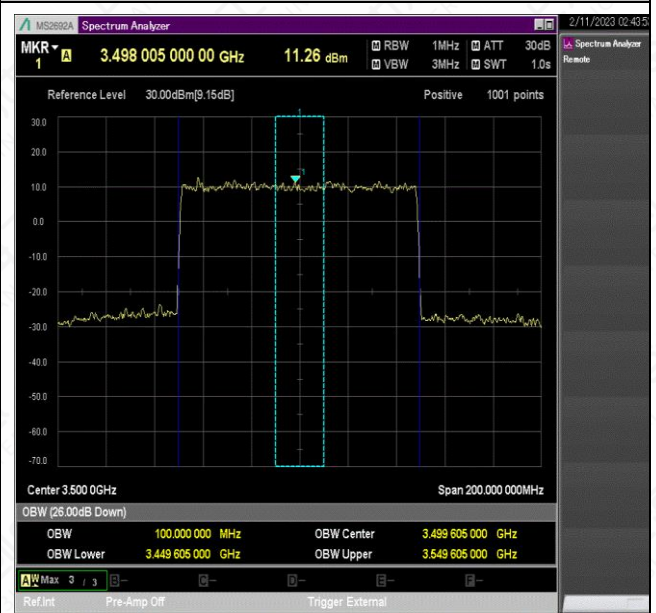
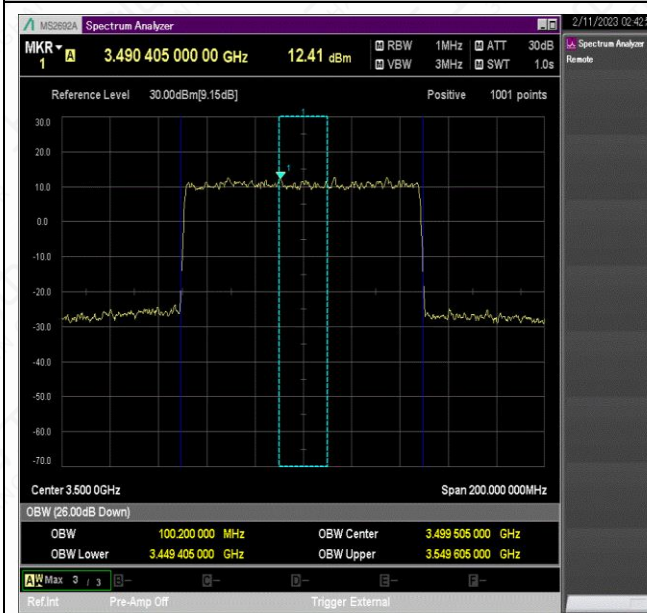
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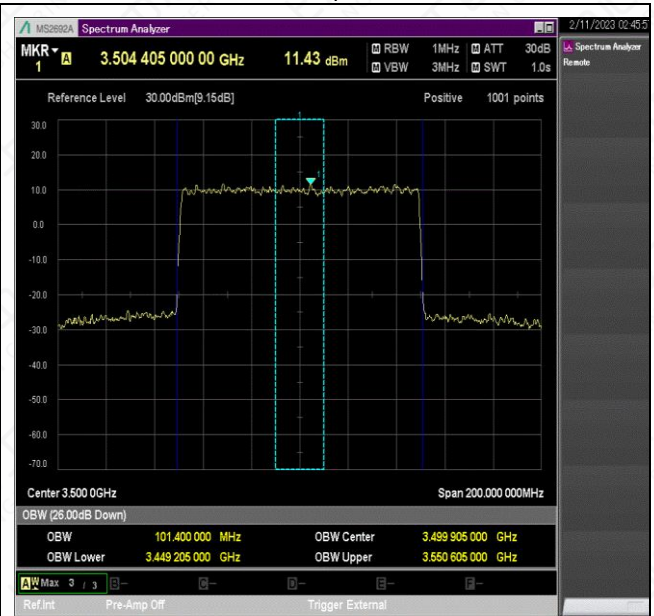
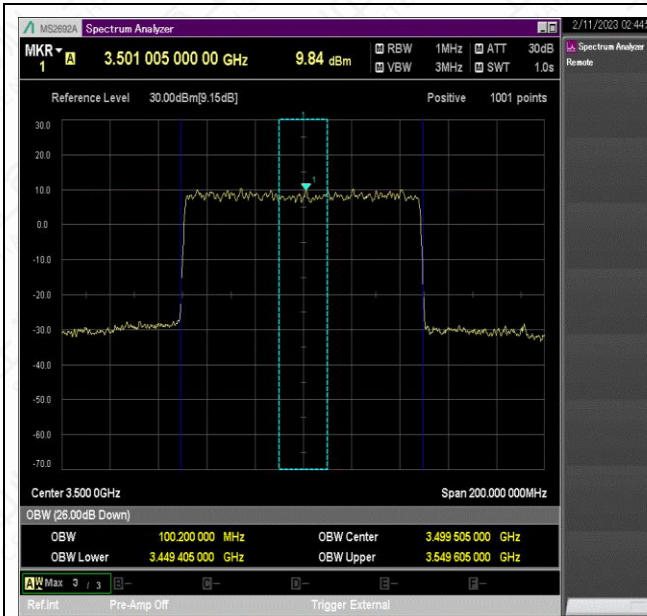
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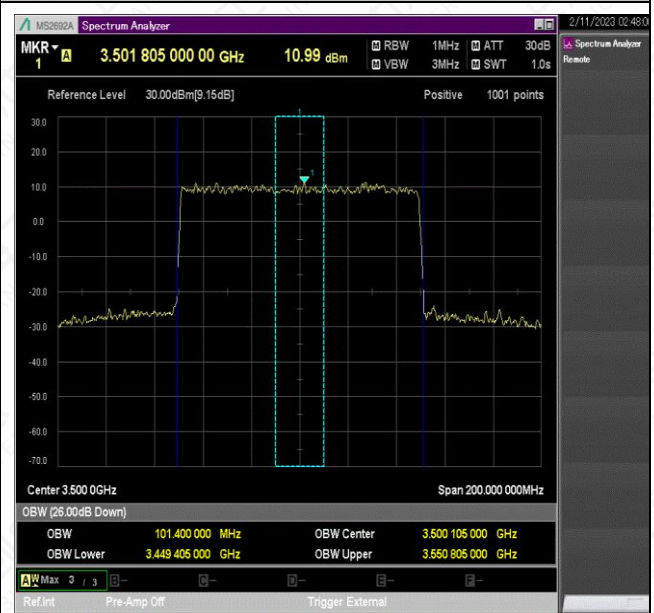
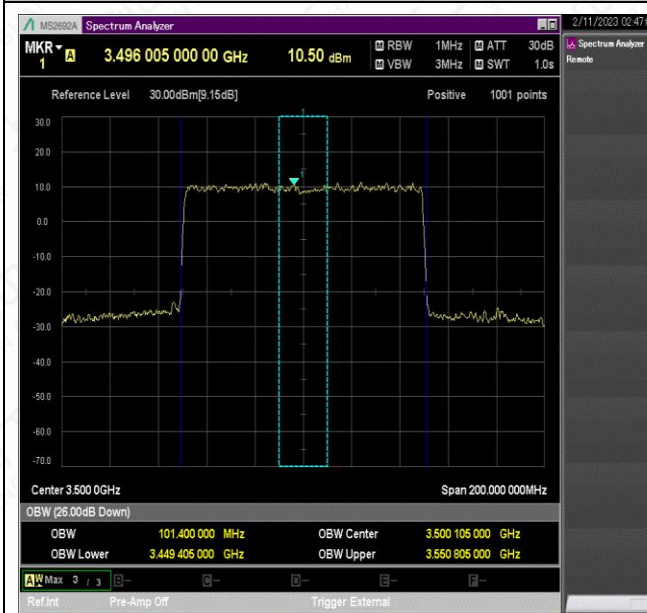
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NTNV_N77-3450-3550_PC2_30_100_H_TID5_Ant1#1

NTNV_N77-3450-3550_PC2_30_100_H_TID6_Ant1#1



NTNV_N77-3450-3550_PC2_30_100_H_TID7_Ant1#1

NTNV_N77-3450-3550_PC2_30_100_H_TID8_Ant1#1



N77(3700-3980)Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	17.84	19.8	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	17.76	19.6	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	17.8	19.52	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	17.92	19.48	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	17.76	19.52	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	18.16	20	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	18.2	20.04	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	18.16	20.12	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	18.12	19.92	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	17.84	19.4	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	17.76	19.64	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	17.88	19.56	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	17.92	19.6	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	17.8	19.44	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	18.16	19.96	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	18.2	19.92	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	18.12	20	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	18.12	19.76	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	17.84	19.68	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	17.76	19.56	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	17.88	19.76	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	17.92	19.6	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	17.8	19.72	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	18.2	19.92	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	18.2	20	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	18.16	19.96	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	18.16	20.04	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	35.84	38.72	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	35.84	38.96	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	35.84	38.72	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	35.84	38.72	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	35.76	38.72	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	37.92	40.96	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	37.84	40.88	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	38	40.8	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	37.84	40.88	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	35.84	38.8	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	35.92	39.04	PASS

N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	35.84	38.8	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	35.76	38.64	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	35.76	38.72	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	37.92	40.96	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	37.84	40.8	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	38	41.12	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	37.92	40.72	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	35.84	38.56	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	35.84	38.8	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	35.84	38.88	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	35.84	38.72	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	35.76	38.72	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	37.92	41.12	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	37.84	40.88	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	38	41.2	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	38	40.72	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	45.6	48.7	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	45.5	49.1	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	45.5	49.1	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	45.5	48.9	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	45.5	49	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	47.6	51.1	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	47.4	51.1	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	47.4	50.9	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	47.3	51.1	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	45.6	49	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	45.6	49	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	45.4	48.7	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	45.5	48.8	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	45.6	49.1	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	47.6	51	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	47.3	51	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	47.4	50.8	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	47.3	50.7	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	45.6	49.1	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	45.5	49.2	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	45.5	49.2	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	45.5	48.8	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	45.6	49	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	47.6	51.1	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	47.4	51.1	PASS

N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	47.3	51	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	47.4	51.1	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	57.84	61.44	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	57.96	61.44	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	57.84	61.32	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	57.84	61.32	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	57.72	61.32	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	57.6	61.44	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	57.84	61.32	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	57.72	61.44	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	57.6	61.56	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	57.96	61.68	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	57.72	61.44	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	57.84	61.44	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	57.96	61.44	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	57.72	61.44	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	58.2	61.44	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	57.96	61.44	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	58.2	61.68	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	57.6	61.32	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	57.84	61.56	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	57.72	61.32	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	57.84	61.2	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	57.96	61.56	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	57.84	61.2	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	57.72	61.56	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	57.84	61.44	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	57.72	61.56	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	57.6	61.44	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	77.12	81.12	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	77.12	81.12	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	77.12	80.96	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	77.12	80.8	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	76.8	80.96	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	77.76	81.44	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	77.92	81.28	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	77.76	81.6	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	77.44	81.28	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	77.12	81.12	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	77.12	81.12	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	76.96	81.12	PASS