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1-N2-PC3-15-20-M-5-NS_01-DFT-256QAM-Outer_Full-100@0-6.15-PASS



1-N2-PC3-15-20-H-1-NS_01-DFT-PI2BPSK-Outer_Full-100@0-4.08-PASS



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1-N2-PC3-15-20-H-3-NS_01-DFT-16QAM-Outer_Full-100@0-5.75-PASS





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1-N2-PC3-15-20-H-4-NS_01-DFT-64QAM-Outer_Full-100@0-6.15-PASS



1-N2-PC3-15-20-H-5-NS_01-DFT-256QAM-Outer_Full-100@0-6.19-PASS



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1-N2-PC3-15-25-L-2-NS 01-DFT-QPSK-Outer Full-128@0-4.99-PASS





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1-N2-PC3-15-25-L-4-NS_01-DFT-64QAM-Outer_Full-128@0-6.29-PASS





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1-N2-PC3-15-25-M-1-NS_01-DFT-PI2BPSK-Outer_Full-128@0-4.36-PASS





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1-N2-PC3-15-25-M-2-NS_01-DFT-QPSK-Outer_Full-128@0-4.92-PASS



1-N2-PC3-15-25-M-3-NS_01-DFT-16QAM-Outer_Full-128@0-5.92-PASS





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1-N2-PC3-15-25-M-4-NS_01-DFT-64QAM-Outer_Full-128@0-6.30-PASS



1-N2-PC3-15-25-M-5-NS_01-DFT-256QAM-Outer_Full-128@0-6.30-PASS



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1-N2-PC3-15-25-H-2-NS 01-DFT-QPSK-Outer Full-128@0-4.90-PASS





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1-N2-PC3-15-25-H-4-NS_01-DFT-64QAM-Outer_Full-128@0-6.15-PASS



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1-N2-PC3-15-30-L-1-NS_01-DFT-PI2BPSK-Outer_Full-160@0-4.29-PASS





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1-N2-PC3-15-30-L-3-NS_01-DFT-16QAM-Outer_Full-160@0-5.79-PASS





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1-N2-PC3-15-30-M-2-NS 01-DFT-QPSK-Outer Full-160@0-4.87-PASS





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1-N2-PC3-15-30-M-4-NS 01-DFT-64QAM-Outer Full-160@0-6.21-PASS





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1-N2-PC3-15-30-H-5-NS_01-DFT-256QAM-Outer_Full-160@0-6.20-PASS





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1-N2-PC3-15-40-L-2-NS 01-DFT-QPSK-Outer Full-216@0-5.07-PASS





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1-N2-PC3-15-40-L-4-NS_01-DFT-64QAM-Outer_Full-216@0-6.34-PASS





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1-N2-PC3-15-40-M-1-NS_01-DFT-PI2BPSK-Outer_Full-216@0-4.38-PASS



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1-N2-PC3-15-40-M-5-NS_01-DFT-256QAM-Outer_Full-216@0-6.12-PASS





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1-N2-PC3-15-40-H-2-NS 01-DFT-QPSK-Outer Full-216@0-4.84-PASS





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1-N2-PC3-15-40-H-4-NS_01-DFT-64QAM-Outer_Full-216@0-6.13-PASS



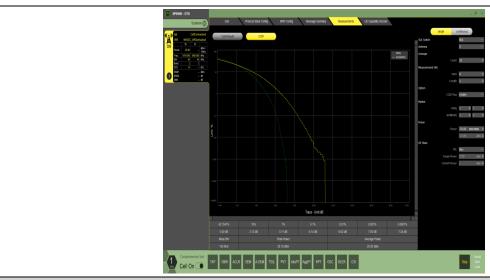


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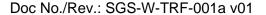
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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N2	15	5	DFT-QPSK	L	25@0	4.4718	5.048	PASS
N2	15	5	DFT-PI2BPSK	L	25@0	4.4721	5.041	PASS
N2	15	5	DFT-16QAM	L	25@0	4.4645	5.051	PASS
N2	15	5	DFT-64QAM	L	25@0	4.4798	5.052	PASS
N2	15	5	DFT-256QAM	L	25@0	4.4795	4.999	PASS
N2	15	5	CP-QPSK	L	25@0	4.4714	5.247	PASS
N2	15	5	CP-16QAM	L	25@0	4.4752	5.072	PASS
N2	15	5	CP-64QAM	L	25@0	4.4733	5.094	PASS
N2	15	5	CP-256QAM	L	25@0	4.4725	5.046	PASS
N2	15	5	DFT-QPSK	M	25@0	4.4744	5.103	PASS
N2	15	5	DFT-PI2BPSK	M	25@0	4.4740	5.138	PASS
N2	15	5	DFT-16QAM	M	25@0	4.4807	5.079	PASS
N2	15	5	DFT-64QAM	M	25@0	4.4899	5.140	PASS
N2	15	5	DFT-256QAM	M	25@0	4.4749	5.095	PASS
N2	15	5	CP-QPSK	M	25@0	4.4731	5.180	PASS
N2	15	5	CP-16QAM	M	25@0	4.4780	5.168	PASS
N2	15	5	CP-64QAM	M	25@0	4.4815	5.104	PASS
N2	15	5	CP-256QAM	M	25@0	4.4885	5.153	PASS
N2	15	5	DFT-QPSK	Н	25@0	4.4638	5.025	PASS
N2	15	5	DFT-PI2BPSK	Н	25@0	4.4670	5.061	PASS
N2	15	5	DFT-16QAM	Н	25@0	4.4699	5.064	PASS
N2	15	5	DFT-64QAM	Н	25@0	4.4695	5.054	PASS
N2	15	5	DFT-256QAM	Н	25@0	4.4749	5.050	PASS
N2	15	5	CP-QPSK	Н	25@0	4.4658	5.153	PASS
N2	15	5	CP-16QAM	Н	25@0	4.4718	5.147	PASS
N2	15	5	CP-64QAM	Н	25@0	4.4674	5.100	PASS
N2	15	5	CP-256QAM	Н	25@0	4.4753	5.068	PASS
N2	15	10	DFT-QPSK	L	50@0	8.9055	9.708	PASS
N2	15	10	DFT-PI2BPSK	L	50@0	8.9167	9.563	PASS
N2	15	10	DFT-16QAM	L	50@0	8.9326	9.703	PASS



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N2	15	10	DFT-64QAM	L	50@0	8.9123	9.600	PASS
N2	15	10	DFT-256QAM	L	50@0	8.9110	9.581	PASS
N2	15	10	CP-QPSK	L	52@0	9.2750	10.14	PASS
N2	15	10	CP-16QAM	L	52@0	9.2603	10.06	PASS
N2	15	10	CP-64QAM	L	52@0	9.2724	10.03	PASS
N2	15	10	CP-256QAM	L	52@0	9.2826	9.993	PASS
N2	15	10	DFT-QPSK	M	50@0	8.9424	9.723	PASS
N2	15	10	DFT-PI2BPSK	M	50@0	8.9580	9.703	PASS
N2	15	10	DFT-16QAM	M	50@0	8.9513	9.745	PASS
N2	15	10	DFT-64QAM	M	50@0	8.9482	9.642	PASS
N2	15	10	DFT-256QAM	M	50@0	8.9519	9.765	PASS
N2	15	10	CP-QPSK	M	52@0	9.3085	10.13	PASS
N2	15	10	CP-16QAM	M	52@0	9.3090	10.14	PASS
N2	15	10	CP-64QAM	M	52@0	9.3053	10.09	PASS
N2	15	10	CP-256QAM	M	52@0	9.3100	10.13	PASS
N2	15	10	DFT-QPSK	Н	50@0	8.8972	9.609	PASS
N2	15	10	DFT-PI2BPSK	Н	50@0	8.9093	9.616	PASS
N2	15	10	DFT-16QAM	Н	50@0	8.9167	9.603	PASS
N2	15	10	DFT-64QAM	Н	50@0	8.9084	9.674	PASS
N2	15	10	DFT-256QAM	Н	50@0	8.9330	9.511	PASS
N2	15	10	CP-QPSK	Н	52@0	9.2620	10.08	PASS
N2	15	10	CP-16QAM	Н	52@0	9.2822	9.986	PASS
N2	15	10	CP-64QAM	Н	52@0	9.2744	10.03	PASS
N2	15	10	CP-256QAM	Н	52@0	9.2803	10.04	PASS
N2	15	15	DFT-QPSK	L	75@0	13.409	14.28	PASS
N2	15	15	DFT-PI2BPSK	L	75@0	13.390	14.25	PASS
N2	15	15	DFT-16QAM	L	75@0	13.388	14.31	PASS
N2	15	15	DFT-64QAM	L	75@0	13.391	14.25	PASS
N2	15	15	DFT-256QAM	L	75@0	13.417	14.30	PASS
N2	15	15	CP-QPSK	L	79@0	14.106	15.00	PASS
N2	15	15	CP-16QAM	L	79@0	14.112	15.00	PASS
N2	15	15	CP-64QAM	L	79@0	14.100	15.00	PASS
N2	15	15	CP-256QAM	L	79@0	14.108	15.02	PASS
N2	15	15	DFT-QPSK	М	75@0	13.437	14.31	PASS
N2	15	15	DFT-PI2BPSK	M	75@0	13.430	14.32	PASS
N2	15	15	DFT-16QAM	М	75@0	13.445	14.42	PASS

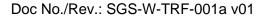


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N2	15	15	DFT-64QAM	M	75@0	13.440	14.30	PASS
N2	15	15	DFT-256QAM	M	75@0	13.448	14.43	PASS
N2	15	15	CP-QPSK	M	79@0	14.131	15.06	PASS
N2	15	15	CP-16QAM	M	79@0	14.136	15.04	PASS
N2	15	15	CP-64QAM	M	79@0	14.133	15.11	PASS
N2	15	15	CP-256QAM	M	79@0	14.150	14.98	PASS
N2	15	15	DFT-QPSK	Н	75@0	13.426	14.27	PASS
N2	15	15	DFT-PI2BPSK	Н	75@0	13.415	14.30	PASS
N2	15	15	DFT-16QAM	Н	75@0	13.432	14.25	PASS
N2	15	15	DFT-64QAM	Н	75@0	13.422	14.24	PASS
N2	15	15	DFT-256QAM	Н	75@0	13.402	14.28	PASS
N2	15	15	CP-QPSK	Н	79@0	14.097	15.07	PASS
N2	15	15	CP-16QAM	Н	79@0	14.095	14.94	PASS
N2	15	15	CP-64QAM	Н	79@0	14.106	14.98	PASS
N2	15	15	CP-256QAM	Н	79@0	14.119	15.10	PASS
N2	15	20	DFT-QPSK	L	100@0	17.863	18.93	PASS
N2	15	20	DFT-PI2BPSK	L	100@0	17.895	18.82	PASS
N2	15	20	DFT-16QAM	L	100@0	17.894	18.74	PASS
N2	15	20	DFT-64QAM	L	100@0	17.870	18.83	PASS
N2	15	20	DFT-256QAM	L	100@0	17.922	18.92	PASS
N2	15	20	CP-QPSK	L	106@0	18.948	20.01	PASS
N2	15	20	CP-16QAM	L	106@0	18.975	19.94	PASS
N2	15	20	CP-64QAM	L	106@0	18.949	20.01	PASS
N2	15	20	CP-256QAM	L	106@0	18.949	19.96	PASS
N2	15	20	DFT-QPSK	M	100@0	17.918	18.92	PASS
N2	15	20	DFT-PI2BPSK	M	100@0	17.911	18.85	PASS
N2	15	20	DFT-16QAM	M	100@0	17.908	18.89	PASS
N2	15	20	DFT-64QAM	M	100@0	17.899	18.90	PASS
N2	15	20	DFT-256QAM	M	100@0	17.908	18.89	PASS
N2	15	20	CP-QPSK	M	106@0	18.928	20.04	PASS
N2	15	20	CP-16QAM	M	106@0	18.947	20.00	PASS
N2	15	20	CP-64QAM	M	106@0	18.937	19.95	PASS
N2	15	20	CP-256QAM	М	106@0	18.943	19.94	PASS
N2	15	20	DFT-QPSK	Н	100@0	17.937	18.89	PASS
N2	15	20	DFT-PI2BPSK	Н	100@0	17.936	18.87	PASS
N2	15	20	DFT-16QAM	Н	100@0	17.937	18.89	PASS



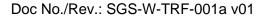
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	1							
N2	15	20	DFT-64QAM	Н	100@0	17.930	18.95	PASS
N2	15	20	DFT-256QAM	Н	100@0	17.928	18.86	PASS
N2	15	20	CP-QPSK	Н	106@0	18.970	19.98	PASS
N2	15	20	CP-16QAM	Н	106@0	18.984	19.94	PASS
N2	15	20	CP-64QAM	Н	106@0	18.986	19.88	PASS
N2	15	20	CP-256QAM	Н	106@0	18.987	19.96	PASS
N2	15	25	DFT-QPSK	L	128@0	22.816	23.98	PASS
N2	15	25	DFT-PI2BPSK	L	128@0	22.814	23.88	PASS
N2	15	25	DFT-16QAM	L	128@0	22.846	23.97	PASS
N2	15	25	DFT-64QAM	L	128@0	22.845	23.90	PASS
N2	15	25	DFT-256QAM	L	128@0	22.811	23.89	PASS
N2	15	25	CP-QPSK	L	133@0	23.728	24.97	PASS
N2	15	25	CP-16QAM	L	133@0	23.774	24.95	PASS
N2	15	25	CP-64QAM	L	133@0	23.730	24.90	PASS
N2	15	25	CP-256QAM	L	133@0	23.725	24.86	PASS
N2	15	25	DFT-QPSK	M	128@0	22.848	24.07	PASS
N2	15	25	DFT-PI2BPSK	M	128@0	22.799	23.98	PASS
N2	15	25	DFT-16QAM	М	128@0	22.850	23.95	PASS
N2	15	25	DFT-64QAM	M	128@0	22.835	24.00	PASS
N2	15	25	DFT-256QAM	M	128@0	22.803	23.94	PASS
N2	15	25	CP-QPSK	M	133@0	23.703	24.90	PASS
N2	15	25	CP-16QAM	M	133@0	23.715	24.88	PASS
N2	15	25	CP-64QAM	M	133@0	23.697	24.81	PASS
N2	15	25	CP-256QAM	M	133@0	23.713	24.97	PASS
N2	15	25	DFT-QPSK	Н	128@0	22.834	24.01	PASS
N2	15	25	DFT-PI2BPSK	Н	128@0	22.883	24.04	PASS
N2	15	25	DFT-16QAM	Н	128@0	22.875	23.98	PASS
N2	15	25	DFT-64QAM	Н	128@0	22.895	23.98	PASS
N2	15	25	DFT-256QAM	Н	128@0	22.846	23.97	PASS
N2	15	25	CP-QPSK	Н	133@0	23.740	24.95	PASS
N2	15	25	CP-16QAM	Н	133@0	23.731	24.93	PASS
N2	15	25	CP-64QAM	Н	133@0	23.762	24.92	PASS
N2	15	25	CP-256QAM	Н	133@0	23.762	24.94	PASS
N2	15	30	DFT-QPSK	L	160@0	28.582	29.84	PASS
N2	15	30	DFT-PI2BPSK	L	160@0	28.602	29.83	PASS
N2	15	30	DFT-16QAM	L	160@0	28.571	29.83	PASS



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	1		1		1	1		1
N2	15	30	DFT-64QAM	L	160@0	28.578	29.86	PASS
N2	15	30	DFT-256QAM	L	160@0	28.561	29.89	PASS
N2	15	30	CP-QPSK	L	160@0	28.584	29.88	PASS
N2	15	30	CP-16QAM	L	160@0	28.581	29.90	PASS
N2	15	30	CP-64QAM	L	160@0	28.530	29.84	PASS
N2	15	30	CP-256QAM	L	160@0	28.554	29.81	PASS
N2	15	30	DFT-QPSK	M	160@0	28.561	29.77	PASS
N2	15	30	DFT-PI2BPSK	M	160@0	28.552	29.73	PASS
N2	15	30	DFT-16QAM	M	160@0	28.534	29.83	PASS
N2	15	30	DFT-64QAM	M	160@0	28.524	29.84	PASS
N2	15	30	DFT-256QAM	M	160@0	28.493	29.82	PASS
N2	15	30	CP-QPSK	M	160@0	28.539	29.79	PASS
N2	15	30	CP-16QAM	M	160@0	28.545	29.91	PASS
N2	15	30	CP-64QAM	M	160@0	28.515	29.84	PASS
N2	15	30	CP-256QAM	M	160@0	28.496	29.85	PASS
N2	15	30	DFT-QPSK	Н	160@0	28.539	29.98	PASS
N2	15	30	DFT-PI2BPSK	Н	160@0	28.557	29.86	PASS
N2	15	30	DFT-16QAM	Н	160@0	28.570	29.87	PASS
N2	15	30	DFT-64QAM	Н	160@0	28.521	29.92	PASS
N2	15	30	DFT-256QAM	Н	160@0	28.547	29.80	PASS
N2	15	30	CP-QPSK	Н	160@0	28.552	29.90	PASS
N2	15	30	CP-16QAM	Н	160@0	28.525	29.80	PASS
N2	15	30	CP-64QAM	Н	160@0	28.572	29.94	PASS
N2	15	30	CP-256QAM	Н	160@0	28.520	29.75	PASS
N2	15	40	DFT-QPSK	L	216@0	38.602	40.08	PASS
N2	15	40	DFT-PI2BPSK	L	216@0	38.601	40.04	PASS
N2	15	40	DFT-16QAM	L	216@0	38.584	40.13	PASS
N2	15	40	DFT-64QAM	L	216@0	38.576	40.04	PASS
N2	15	40	DFT-256QAM	L	216@0	38.570	40.08	PASS
N2	15	40	CP-QPSK	L	216@0	38.557	40.12	PASS
N2	15	40	CP-16QAM	L	216@0	38.529	40.09	PASS
N2	15	40	CP-64QAM	L	216@0	38.553	40.11	PASS
N2	15	40	CP-256QAM	L	216@0	38.616	40.01	PASS
N2	15	40	DFT-QPSK	M	216@0	38.578	40.19	PASS
N2	15	40	DFT-PI2BPSK	M	216@0	38.557	40.04	PASS
N2	15	40	DFT-16QAM	М	216@0	38.546	40.04	PASS



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N2	15	40	DFT-64QAM	M	216@0	38.531	40.10	PASS
N2	15	40	DFT-256QAM	M	216@0	38.521	40.04	PASS
N2	15	40	CP-QPSK	M	216@0	38.540	40.16	PASS
N2	15	40	CP-16QAM	M	216@0	38.534	40.07	PASS
N2	15	40	CP-64QAM	M	216@0	38.559	40.07	PASS
N2	15	40	CP-256QAM	M	216@0	38.567	40.11	PASS
N2	15	40	DFT-QPSK	Н	216@0	38.538	40.02	PASS
N2	15	40	DFT-PI2BPSK	Н	216@0	38.485	40.00	PASS
N2	15	40	DFT-16QAM	Н	216@0	38.474	40.07	PASS
N2	15	40	DFT-64QAM	Н	216@0	38.500	39.93	PASS
N2	15	40	DFT-256QAM	Н	216@0	38.522	40.04	PASS
N2	15	40	CP-QPSK	Н	216@0	38.552	40.09	PASS
N2	15	40	CP-16QAM	Н	216@0	38.474	40.09	PASS
N2	15	40	CP-64QAM	Н	216@0	38.524	40.01	PASS
N2	15	40	CP-256QAM	Н	216@0	38.509	40.12	PASS



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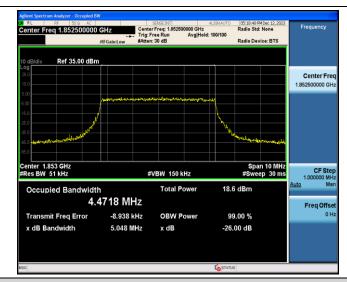
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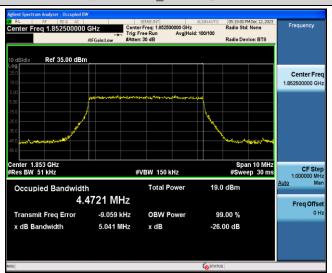
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Test Graphs



1-N2-PC3-15-5-L-1-DFT-QPSK-Outer_Full-25@0-Ant0-4.4718-5.048-≤5-PASS



1-N2-PC3-15-5-L-2-DFT-PI2BPSK-Outer Full-25@0-Ant0-4.4721-5.041-≤5-PASS



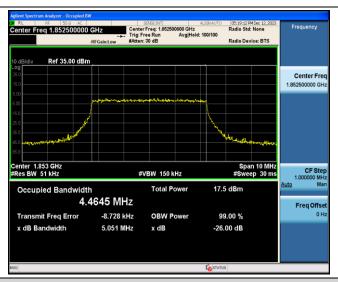


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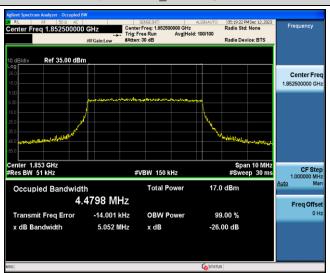
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1-N2-PC3-15-5-L-3-DFT-16QAM-Outer_Full-25@0-Ant0-4.4645-5.051-≤5-PASS



1-N2-PC3-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant0-4.4798-5.052-≤5-PASS



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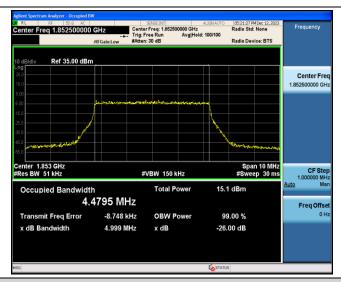


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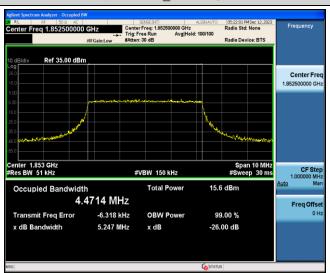
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1-N2-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant0-4.4795-4.999-≤5-PASS



1-N2-PC3-15-5-L-6-CP-QPSK-Outer Full-25@0-Ant0-4.4714-5.247-≤5-PASS

