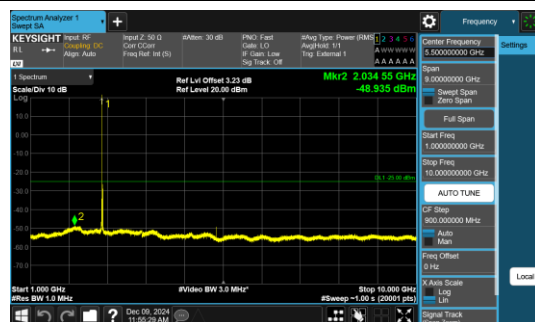




41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#0-ORB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#0-ORB#0-20000~27000MHz-PASS



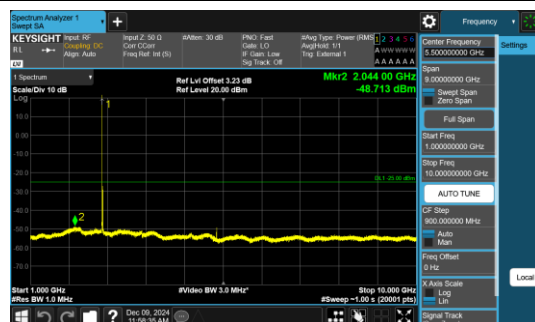
41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#24-ORB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#24-ORB#0-1000~10000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#24-ORB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#24-ORB#0-20000~27000MHz-PASS



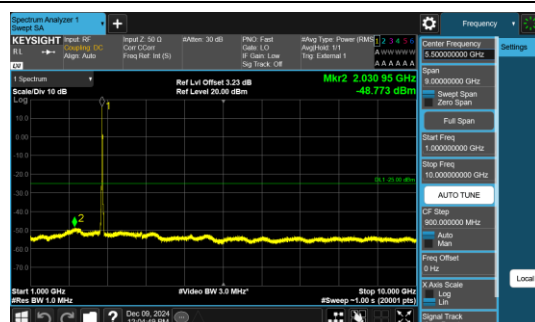
41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
25RB#0-100RB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
25RB#0-100RB#0-1000~10000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
25RB#0-100RB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
25RB#0-100RB#0-20000~27000MHz-PASS



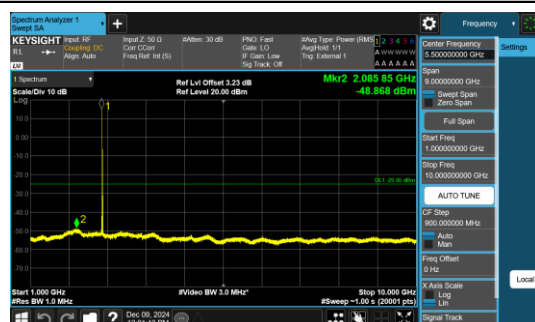
41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#0-1RB#99-30~1000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#0-1RB#99-1000~10000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#0-1RB#99-10000~20000MHz-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-
1RB#0-1RB#99-20000~27000MHz-PASS



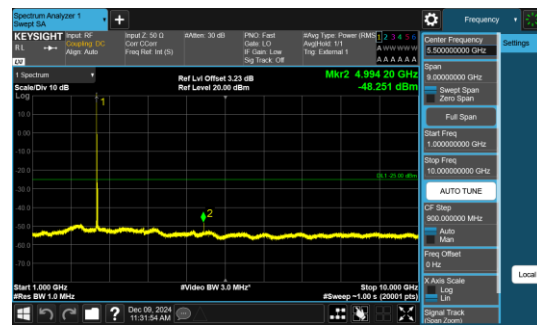
41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-0RB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-0RB#0-1000~10000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-ORB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-ORB#0-20000~27000MHz-PASS



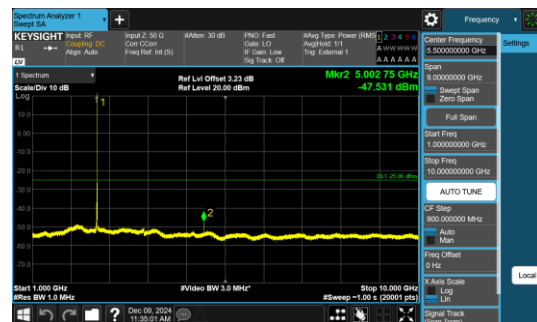
41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#24-ORB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#24-ORB#0-1000~10000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#24-ORB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#24-ORB#0-20000~27000MHz-PASS



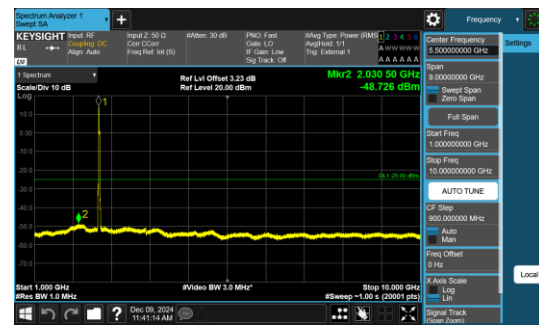
41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
25RB#0-100RB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
25RB#0-100RB#0-1000~10000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
25RB#0-100RB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
25RB#0-100RB#0-20000~27000MHz-PASS



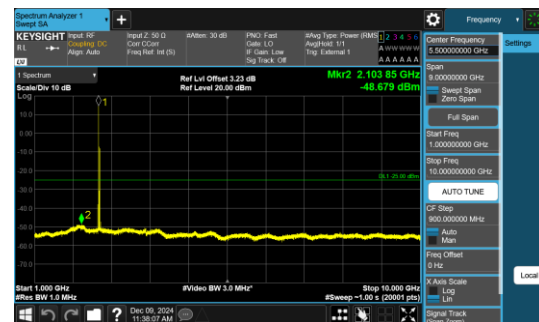
41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-1RB#99-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-1RB#99-1000~10000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-1RB#99-10000~20000MHz-PASS



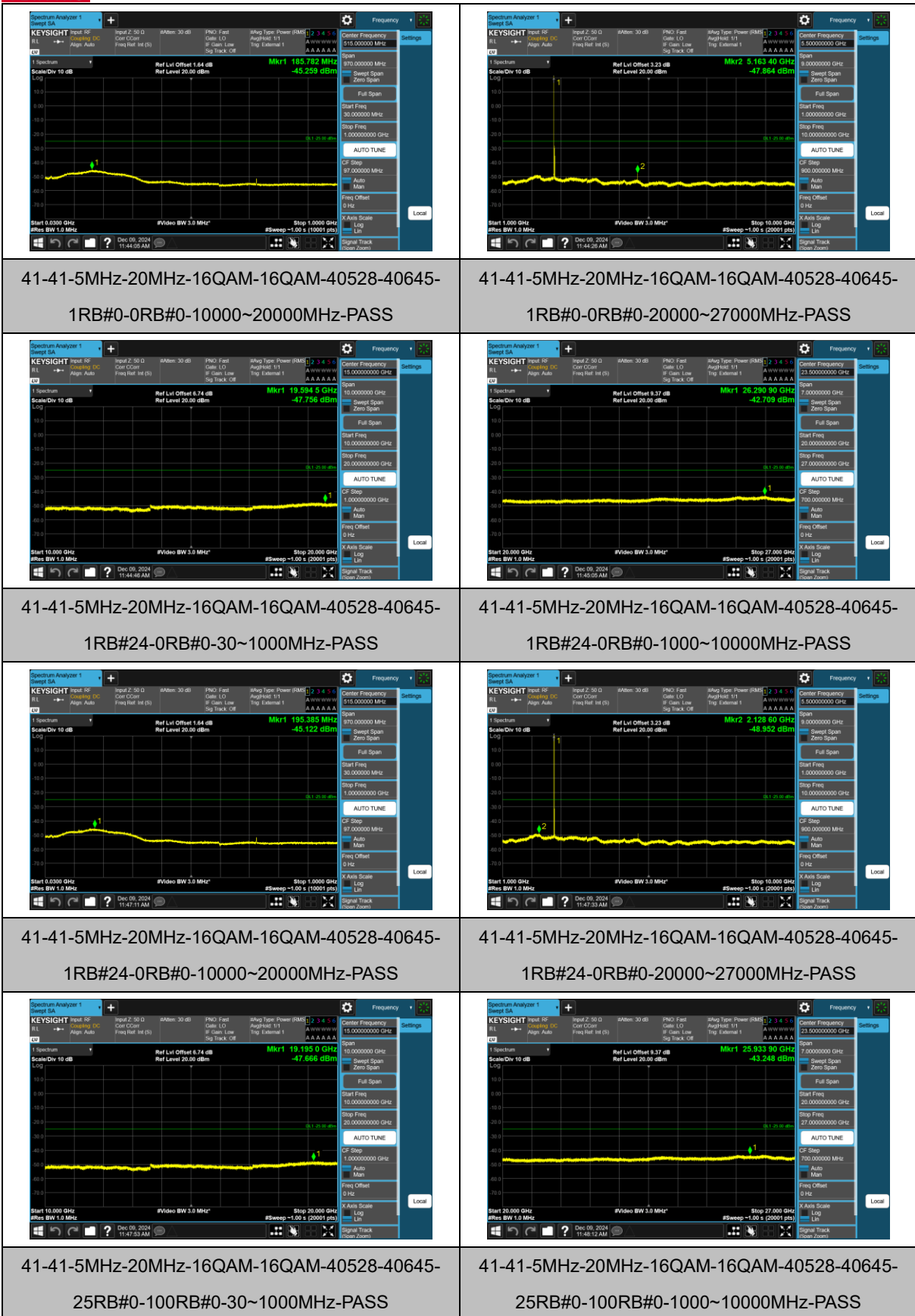
41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-
1RB#0-1RB#99-20000~27000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
1RB#0-0RB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
1RB#0-0RB#0-1000~10000MHz-PASS



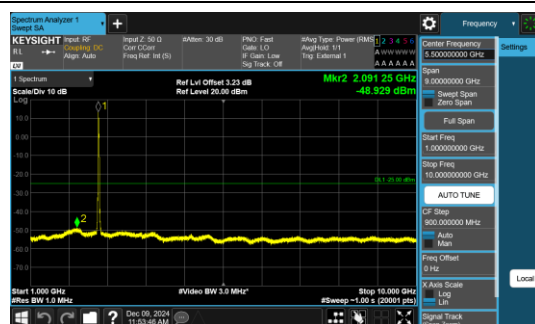


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Test Report No.: PSU-QSU2411180418RF10



41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
25RB#0-100RB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
25RB#0-100RB#0-20000~27000MHz-PASS



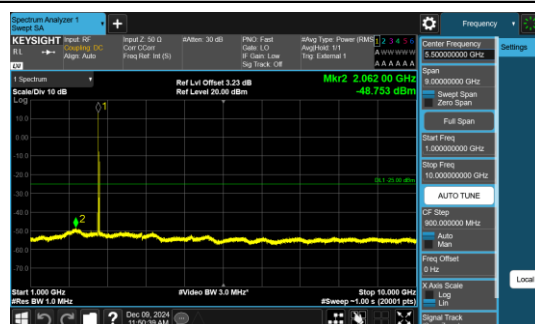
41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
1RB#0-1RB#99-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
1RB#0-1RB#99-1000~10000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
1RB#0-1RB#99-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-40528-40645-
1RB#0-1RB#99-20000~27000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-0RB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-0RB#0-1000~10000MHz-PASS

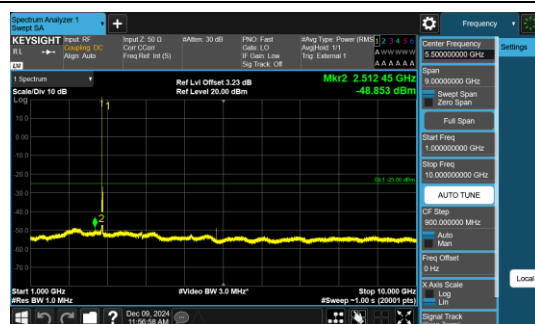


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Test Report No.: PSU-QSU2411180418RF10



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-ORB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-ORB#0-20000~27000MHz-PASS



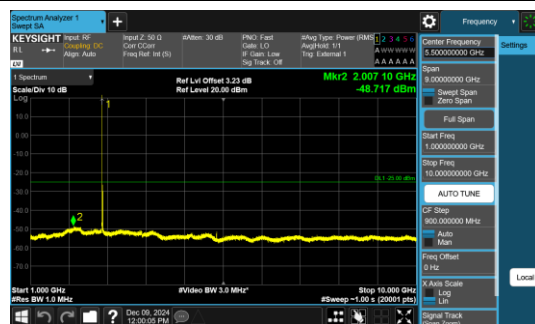
41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#24-ORB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#24-ORB#0-1000~10000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#24-ORB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#24-ORB#0-20000~27000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
25RB#0-100RB#0-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
25RB#0-100RB#0-1000~10000MHz-PASS

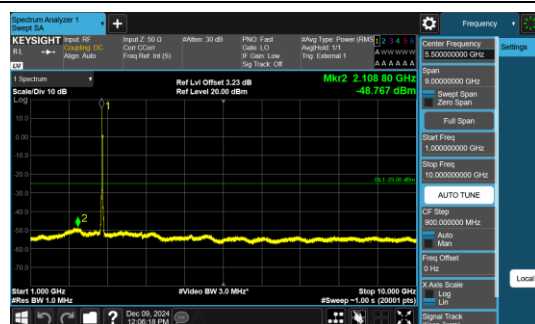


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Test Report No.: PSU-QSU2411180418RF10



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
25RB#0-100RB#0-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
25RB#0-100RB#0-20000~27000MHz-PASS



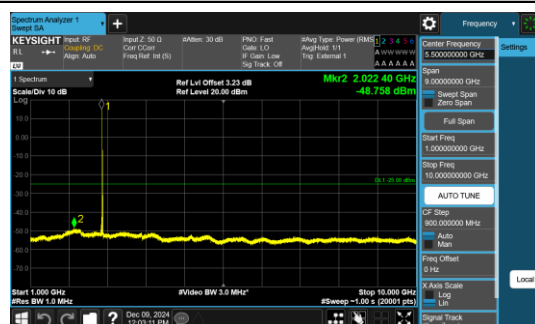
41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-1RB#99-30~1000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-1RB#99-1000~10000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-1RB#99-10000~20000MHz-PASS



41-41-5MHz-20MHz-16QAM-16QAM-41373-41490-
1RB#0-1RB#99-20000~27000MHz-PASS



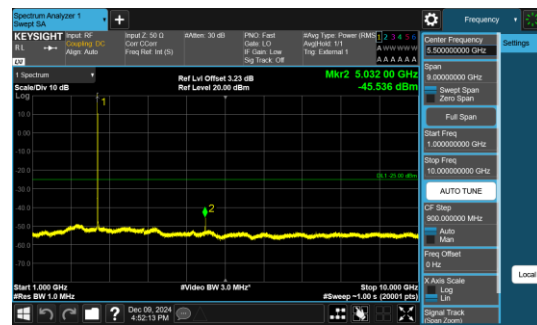
41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-
1RB#99-1RB#0-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-
1RB#99-1RB#0-1000~10000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-
1RB#99-1RB#0-10000~20000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-
1RB#99-1RB#0-20000~27000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-
1RB#99-1RB#0-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-
1RB#99-1RB#0-1000~10000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-
1RB#99-1RB#0-10000~20000MHz-PASS



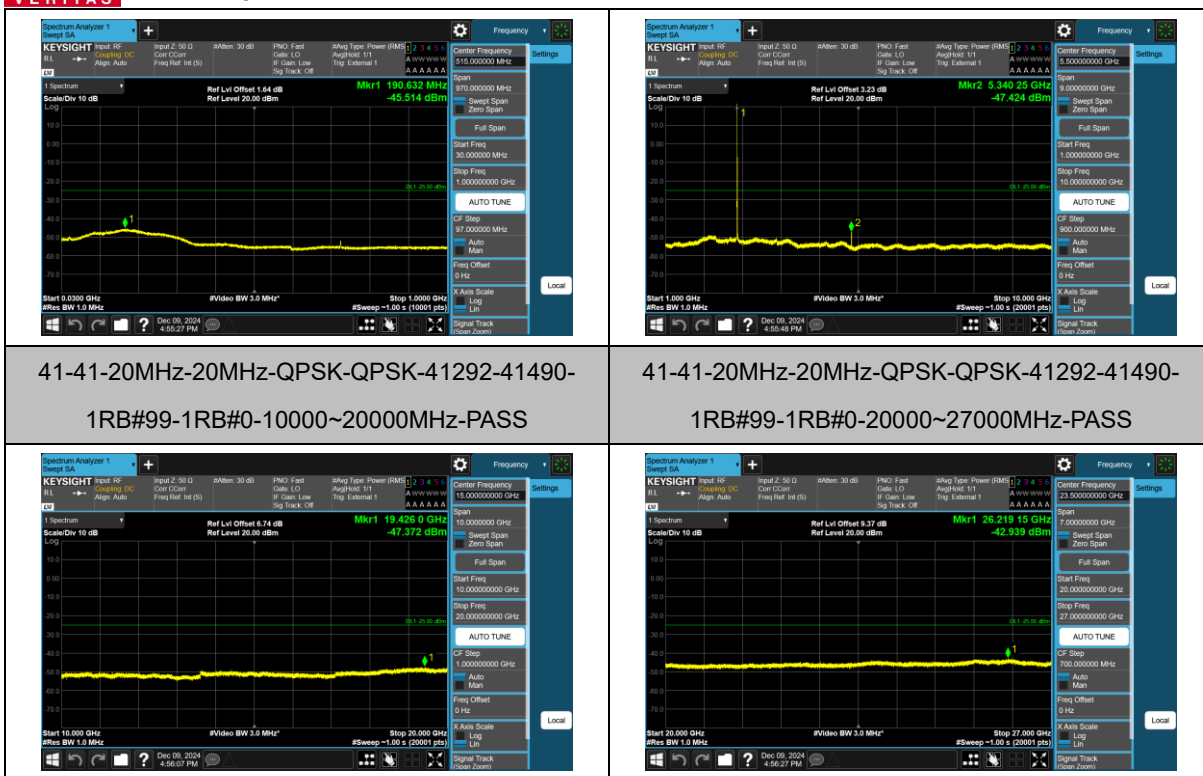
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-
1RB#99-1RB#0-20000~27000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-
1RB#99-1RB#0-30~1000MHz-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-
1RB#99-1RB#0-1000~10000MHz-PASS





LTE BAND42C

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth h (MHz)	26dB Bandwidth h (MHz)	Verdict
42-42	10MHz-20MHz	QPSK-QPSK	42145-42289	50RB#0-100RB#0	28.028	29.850	PASS
42-42	10MHz-20MHz	QPSK-QPSK	42496-42640	50RB#0-100RB#0	27.892	29.580	PASS
42-42	10MHz-20MHz	QPSK-QPSK	42846-42990	50RB#0-100RB#0	27.903	30.480	PASS
42-42	10MHz-20MHz	16QAM-16QAM	42145-42289	50RB#0-100RB#0	27.942	29.670	PASS
42-42	10MHz-20MHz	16QAM-16QAM	42496-42640	50RB#0-100RB#0	27.918	30.030	PASS
42-42	10MHz-20MHz	16QAM-16QAM	42846-42990	50RB#0-100RB#0	27.929	29.670	PASS
42-42	15MHz-20MHz	QPSK-QPSK	42168-42339	75RB#0-100RB#0	32.824	34.830	PASS
42-42	15MHz-20MHz	QPSK-QPSK	42493-42664	75RB#0-100RB#0	32.858	34.830	PASS
42-42	15MHz-20MHz	QPSK-QPSK	42819-42990	75RB#0-100RB#0	32.815	34.930	PASS
42-42	15MHz-20MHz	16QAM-16QAM	42168-42339	75RB#0-100RB#0	32.846	34.930	PASS
42-42	15MHz-20MHz	16QAM-16QAM	42493-42664	75RB#0-100RB#0	32.729	34.720	PASS
42-42	15MHz-20MHz	16QAM-16QAM	42819-42990	75RB#0-100RB#0	32.768	34.830	PASS
42-42	20MHz-10MHz	QPSK-QPSK	42190-42334	100RB#0-50RB#0	27.934	29.760	PASS
42-42	20MHz-10MHz	QPSK-QPSK	42541-42685	100RB#0-50RB#0	27.953	29.850	PASS
42-42	20MHz-10MHz	QPSK-QPSK	42891-43035	100RB#0-50RB#0	27.932	29.850	PASS
42-42	20MHz-10MHz	16QAM-16QAM	42190-42334	100RB#0-50RB#0	27.916	29.850	PASS
42-42	20MHz-10MHz	16QAM-16QAM	42541-42685	100RB#0-50RB#0	27.972	29.670	PASS
42-42	20MHz-10MHz	16QAM-16QAM	42891-43035	100RB#0-50RB#0	27.971	29.940	PASS
42-42	20MHz-15MHz	QPSK-QPSK	42190-42361	100RB#0-75RB#0	32.887	35.030	PASS
42-42	20MHz-15MHz	QPSK-QPSK	42516-42687	100RB#0-75RB#0	32.865	35.030	PASS
42-42	20MHz-15MHz	QPSK-QPSK	42841-43012	100RB#0-75RB#0	32.778	35.140	PASS
42-42	20MHz-15MHz	16QAM-16QAM	42190-42361	100RB#0-75RB#0	32.848	35.030	PASS
42-42	20MHz-15MHz	16QAM-16QAM	42516-42687	100RB#0-75RB#0	32.803	35.140	PASS
42-42	20MHz-15MHz	16QAM-16QAM	42841-43012	100RB#0-75RB#0	32.857	35.030	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42190-42388	100RB#0-100RB#0	37.717	39.920	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42491-42689	100RB#0-100RB#0	37.656	39.920	PASS
42-42	20MHz-20MHz	QPSK-QPSK	42792-42990	100RB#0-100RB#0	37.740	40.640	PASS
42-42	20MHz-20MHz	16QAM-16QAM	42190-42388	100RB#0-100RB#0	37.713	39.920	PASS

**Test Report No.: PSU-QSU2411180418RF10**

42-42	20MHz-20MHz	16QAM-16QAM	42491-42689	100RB#0-100RB#0	37.707	40.160	PASS
42-42	20MHz-20MHz	16QAM-16QAM	42792-42990	100RB#0-100RB#0	37.605	39.920	PASS
42-42	20MHz-5MHz	QPSK-QPSK	42190-42307	100RB#0-25RB#0	23.135	25.025	PASS
42-42	20MHz-5MHz	QPSK-QPSK	42565-42682	100RB#0-25RB#0	23.131	24.875	PASS
42-42	20MHz-5MHz	QPSK-QPSK	42940-43057	100RB#0-25RB#0	23.121	24.800	PASS
42-42	20MHz-5MHz	16QAM-16QAM	42190-42307	100RB#0-25RB#0	23.094	24.500	PASS
42-42	20MHz-5MHz	16QAM-16QAM	42565-42682	100RB#0-25RB#0	23.079	25.100	PASS
42-42	20MHz-5MHz	16QAM-16QAM	42940-43057	100RB#0-25RB#0	23.081	24.426	PASS
42-42	5MHz-20MHz	QPSK-QPSK	42123-42240	25RB#0-100RB#0	23.119	25.475	PASS
42-42	5MHz-20MHz	QPSK-QPSK	42498-42615	25RB#0-100RB#0	23.143	24.500	PASS
42-42	5MHz-20MHz	QPSK-QPSK	42873-42990	25RB#0-100RB#0	23.076	24.725	PASS
42-42	5MHz-20MHz	16QAM-16QAM	42123-42240	25RB#0-100RB#0	23.070	24.426	PASS
42-42	5MHz-20MHz	16QAM-16QAM	42498-42615	25RB#0-100RB#0	23.062	24.800	PASS
42-42	5MHz-20MHz	16QAM-16QAM	42873-42990	25RB#0-100RB#0	23.080	24.575	PASS



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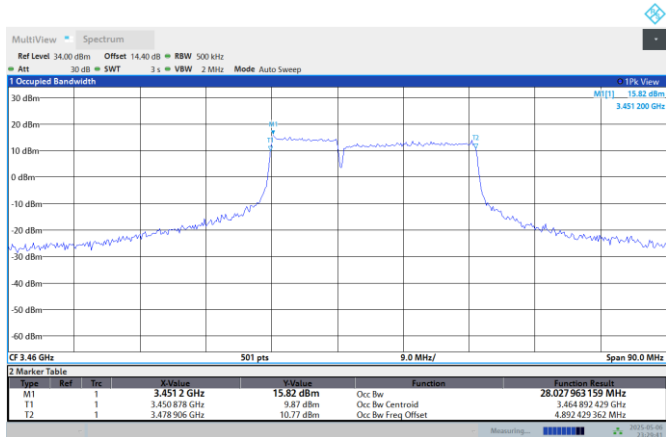
Test Report No.: PSU-QSU2411180418RF10

TEST GRAPHS

OCCUPIED BANDWIDTH

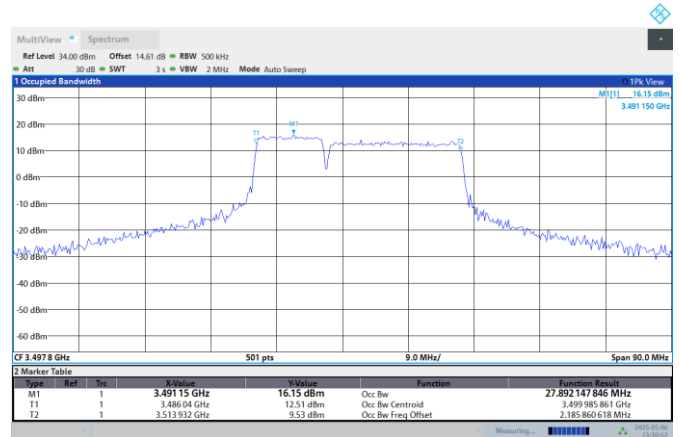
42-42-10MHz-20MHz-QPSK-QPSK-42145-42289-50RB#0-

100RB#0



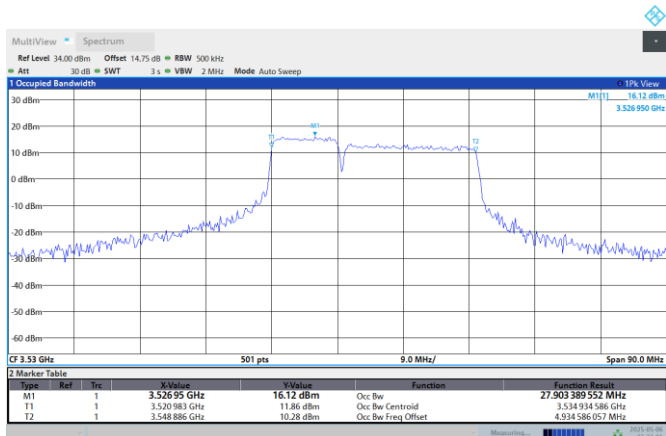
42-42-10MHz-20MHz-QPSK-QPSK-42496-42640-50RB#0-

100RB#0



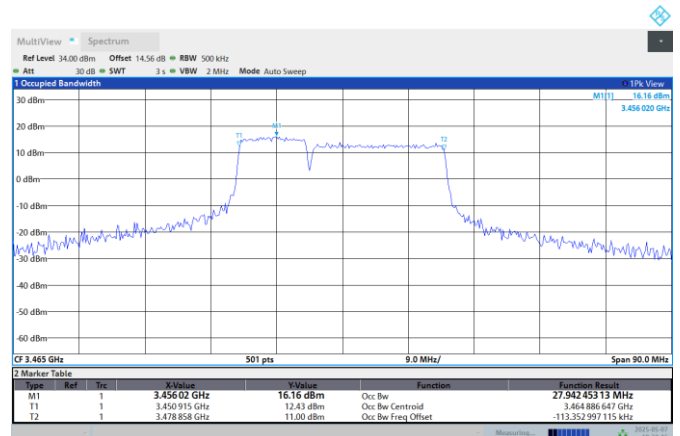
42-42-10MHz-20MHz-QPSK-QPSK-42846-42990-50RB#0-

100RB#0



42-42-10MHz-20MHz-16QAM-16QAM-42145-42289-

50RB#0-100RB#0

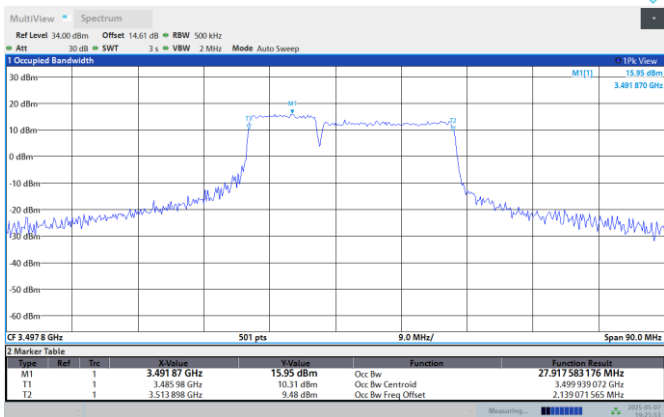


42-42-10MHz-20MHz-16QAM-16QAM-42496-42640-

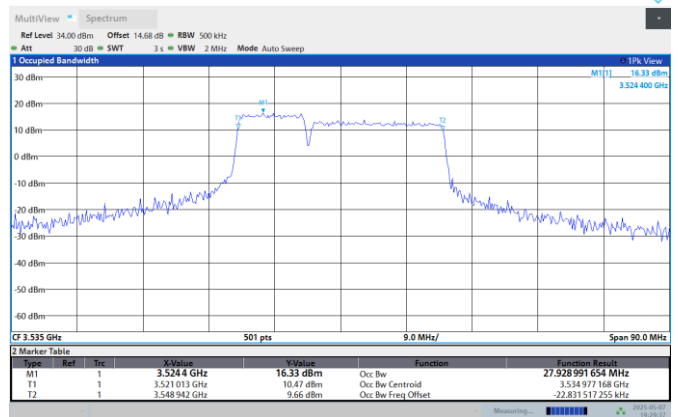
50RB#0-100RB#0

42-42-10MHz-20MHz-16QAM-16QAM-42846-42990-

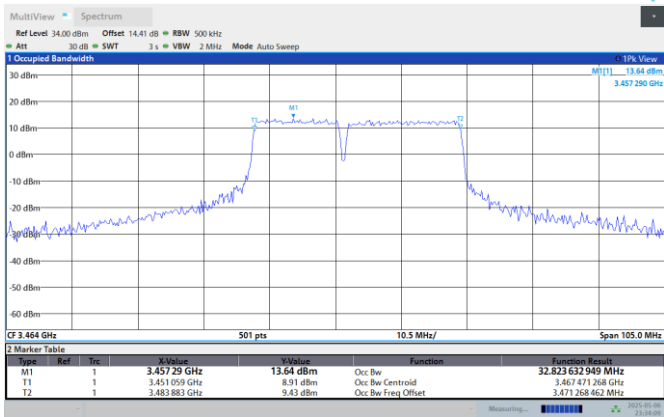
50RB#0-100RB#0



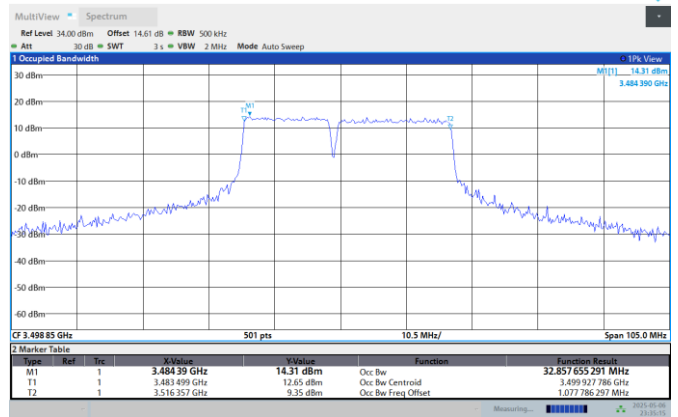
42-42-15MHz-20MHz-QPSK-QPSK-42168-42339-75RB#0-100RB#0



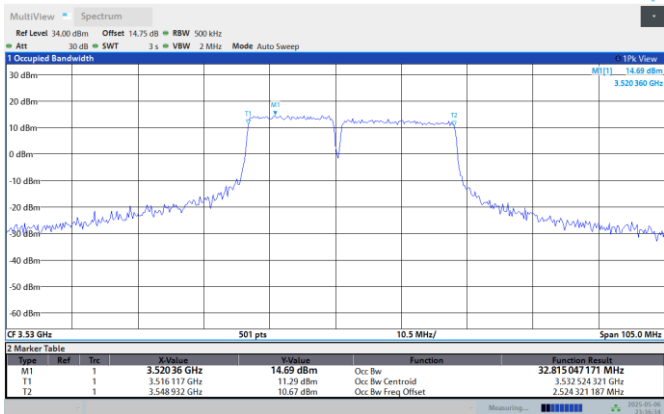
42-42-15MHz-20MHz-QPSK-QPSK-42493-42664-75RB#0-100RB#0



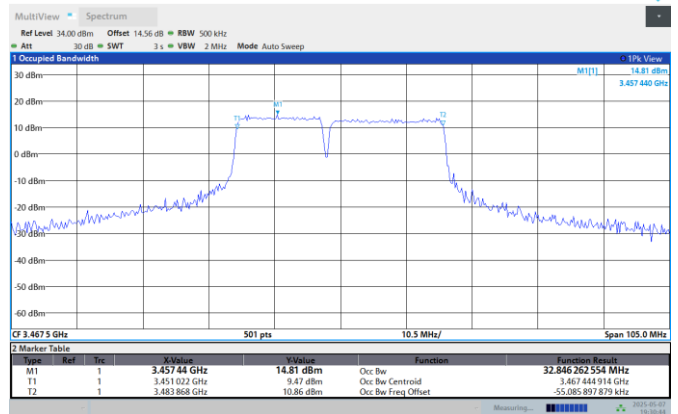
42-42-15MHz-20MHz-QPSK-QPSK-42819-42990-75RB#0-100RB#0



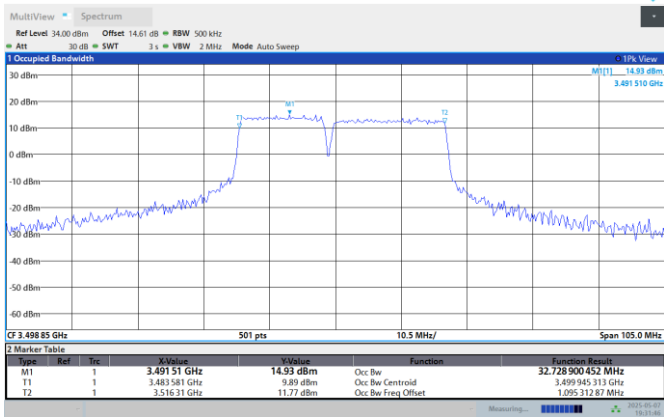
42-42-15MHz-20MHz-16QAM-16QAM-42168-42339-75RB#0-100RB#0



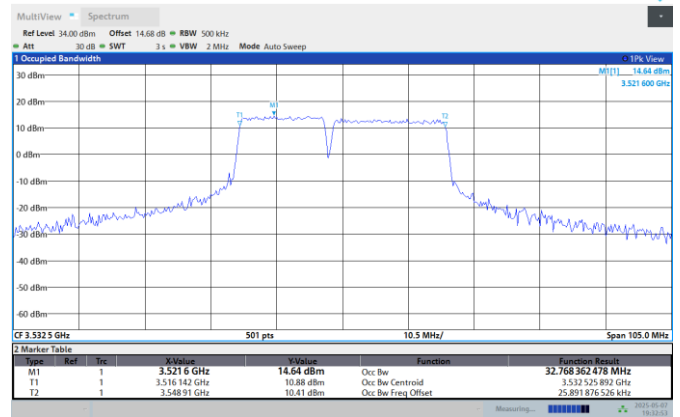
42-42-15MHz-20MHz-16QAM-16QAM-42493-42664-75RB#0-100RB#0



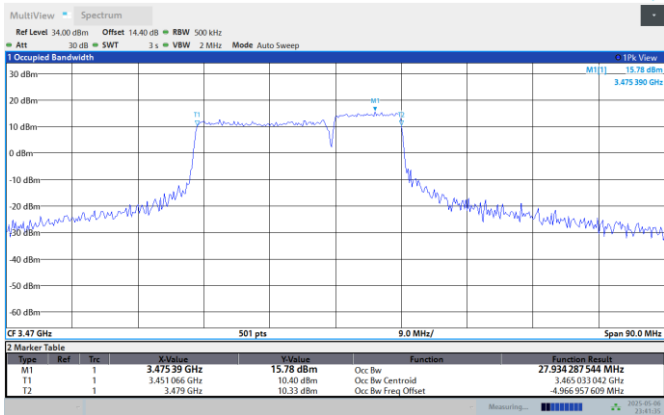
42-42-15MHz-20MHz-16QAM-16QAM-42819-42990-75RB#0-100RB#0



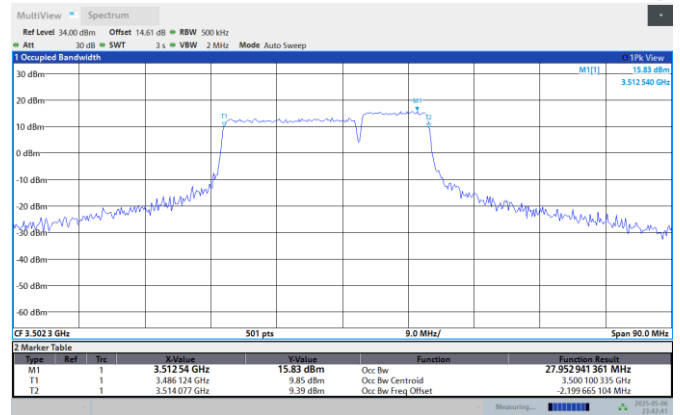
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100RB#0-50RB#0



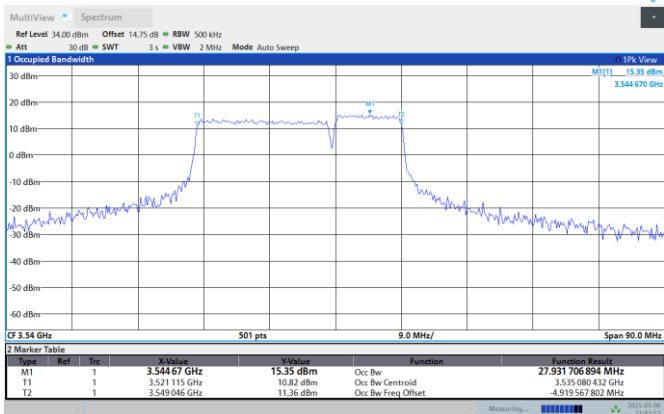
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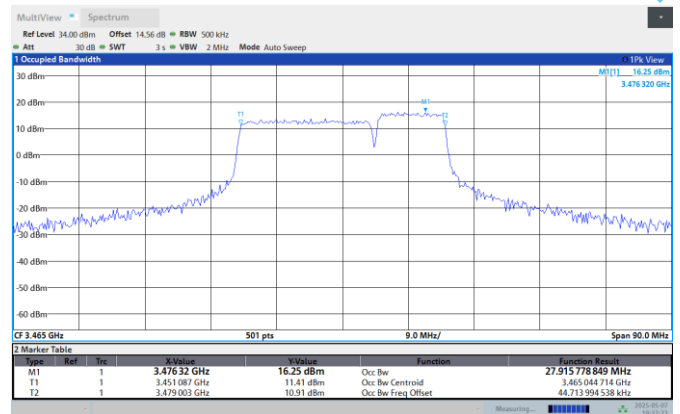
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100RB#0-50RB#0



42-42-20MHz-10MHz-16QAM-16QAM-42190-42334-
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42-42-20MHz-10MHz-16QAM-16QAM-42541-42685-
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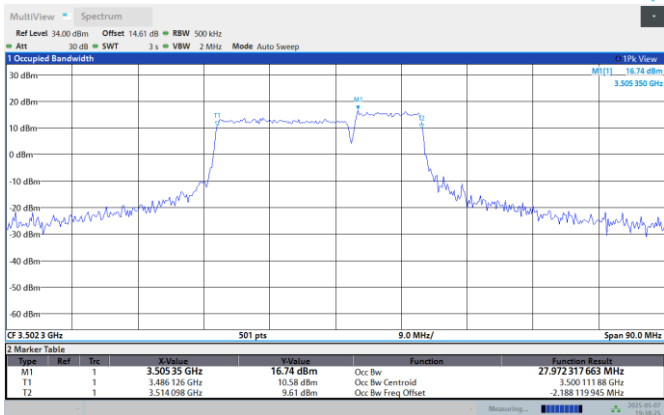


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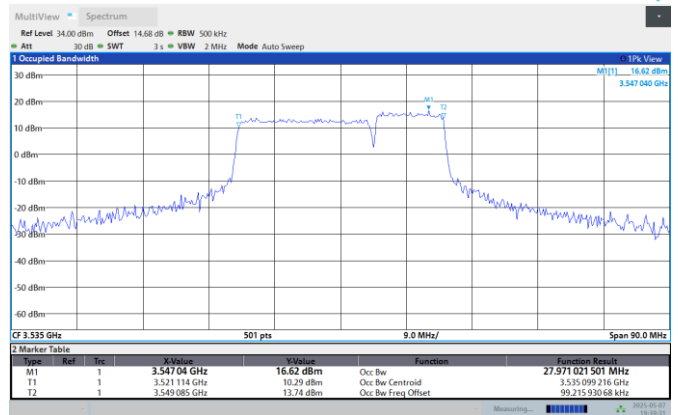


BUREAU
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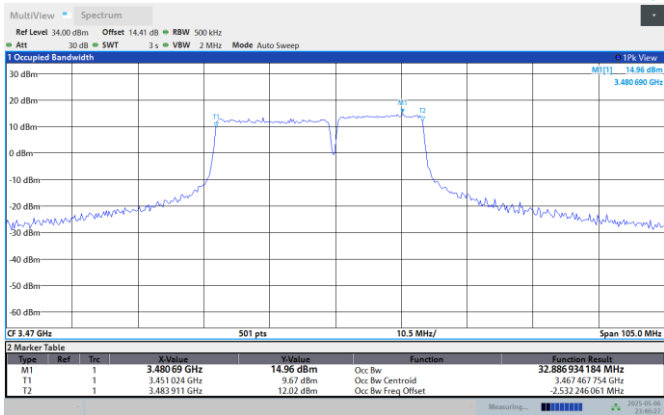
Test Report No.: PSU-QSU2411180418RF10



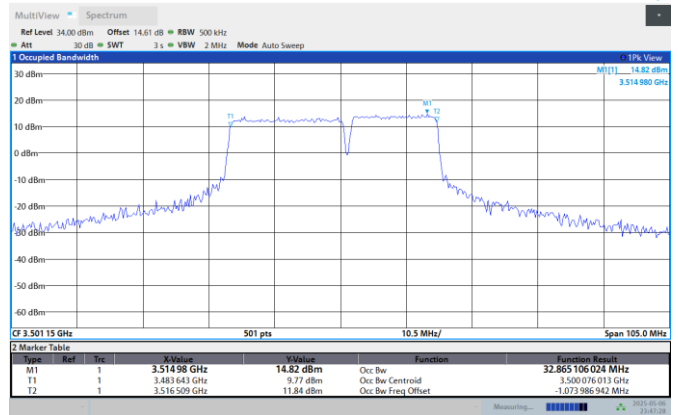
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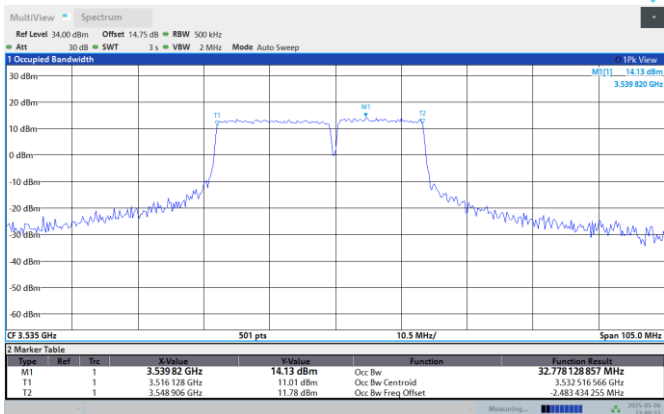
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100RB#0-75RB#0



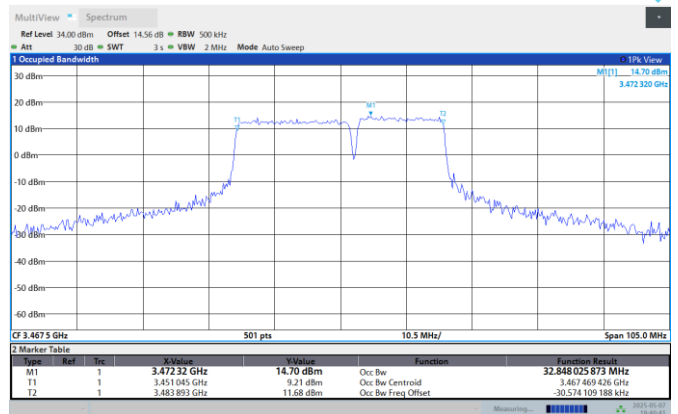
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100RB#0-75RB#0



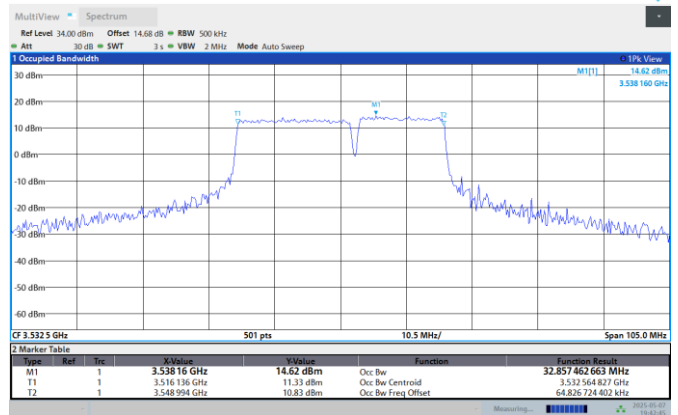
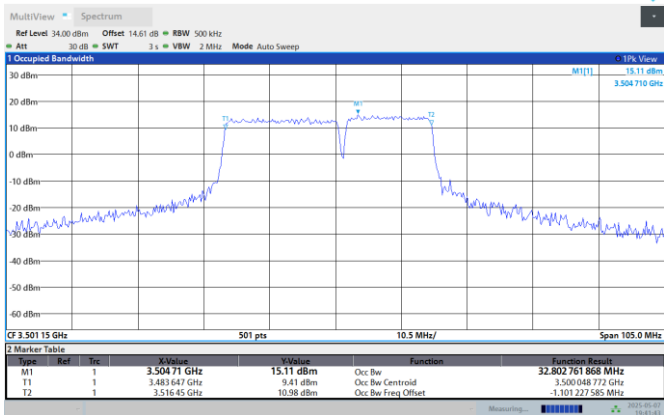
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42-42-20MHz-15MHz-16QAM-16QAM-42516-42687-
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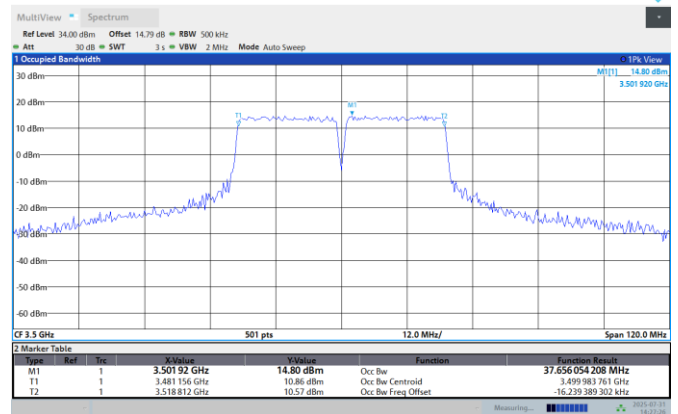
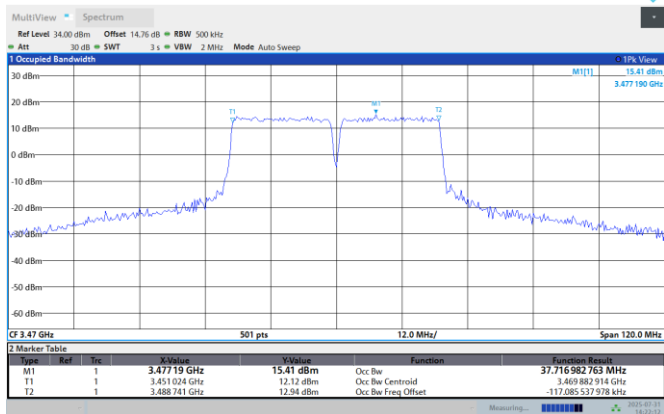


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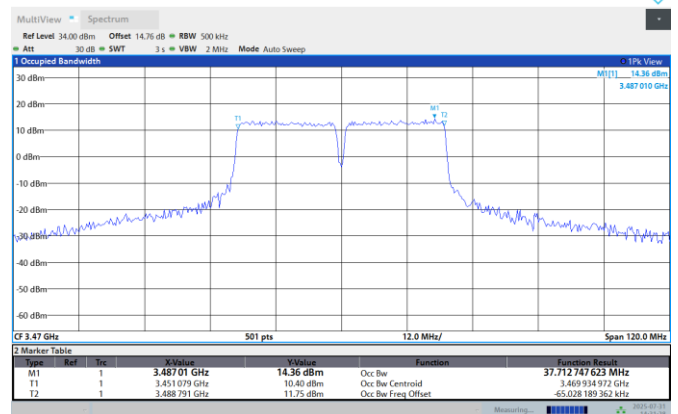
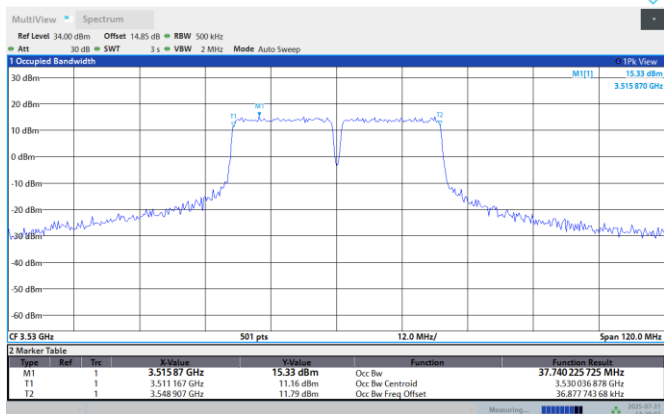
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100RB#0-100RB#0

42-42-20MHz-20MHz-QPSK-QPSK-42491-42689-
100RB#0-100RB#0



42-42-20MHz-20MHz-QPSK-QPSK-42792-42990-
100RB#0-100RB#0

42-42-20MHz-20MHz-16QAM-16QAM-42190-42388-
100RB#0-100RB#0



42-42-20MHz-20MHz-16QAM-16QAM-42491-42689-
100RB#0-100RB#0

42-42-20MHz-20MHz-16QAM-16QAM-42792-42990-
100RB#0-100RB#0