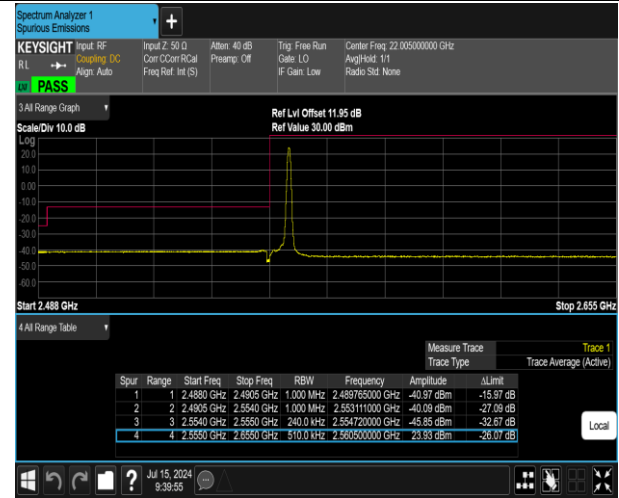
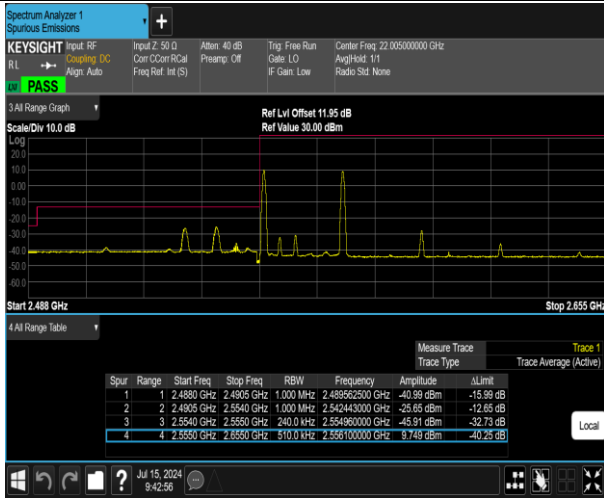


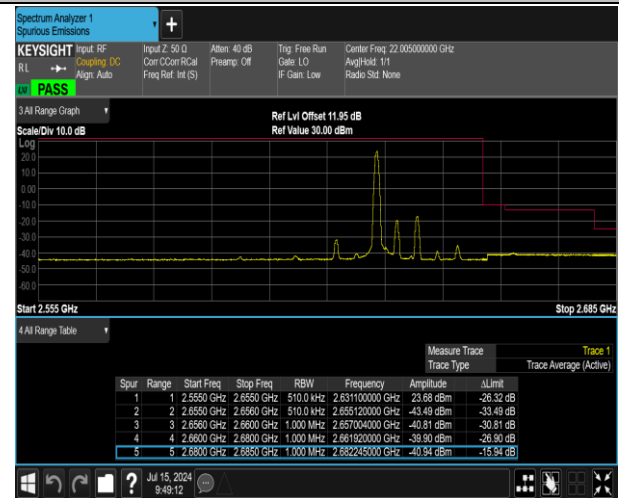
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 QAM-16QAM@16QAM-41023-41140-25RB#0@25RB#0-1  
 00RB#0@100RB#0-PASS

41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK@QP  
 SK-QPSK@QPSK-40273-40390-1RB#0@25RB#0-0RB#  
 0@100RB#0-PASS



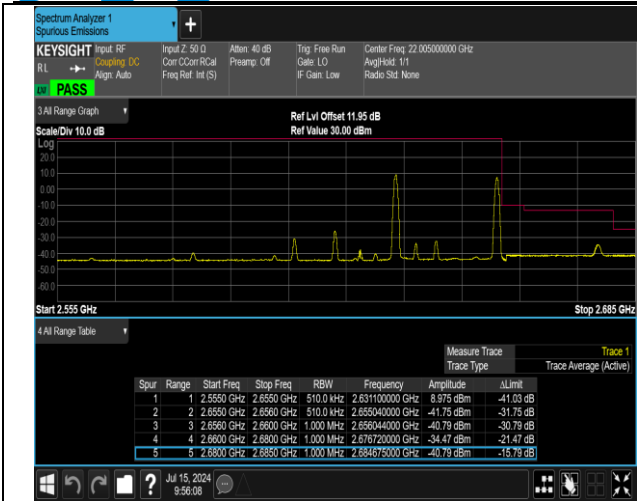
41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK@QPS  
 K-QPSK@QPSK-40273-40390-1RB#0@25RB#0-1RB#99  
 @100RB#0-PASS

41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK@QP  
 SK-QPSK@QPSK-40273-40390-1RB#24@25RB#0-0RB  
 #0@100RB#0-PASS

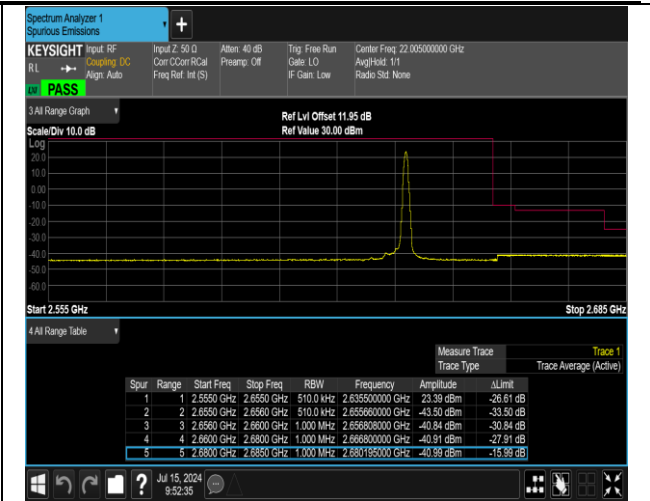


41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK@QPS  
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 0@100RB#0-PASS

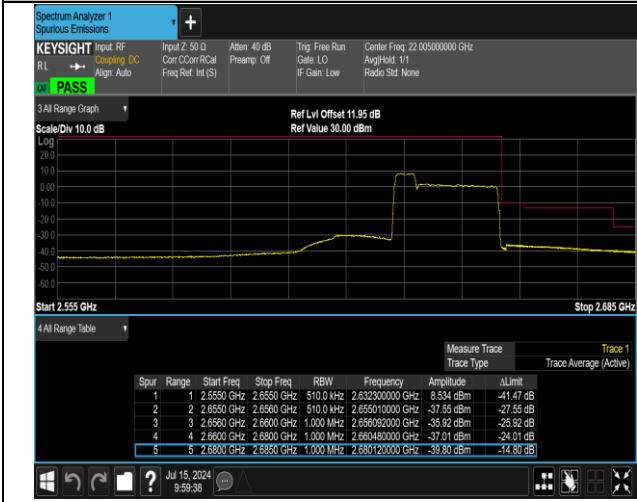
41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK@QP  
 SK-QPSK@QPSK-41023-41140-1RB#0@25RB#0-0RB#0  
 @100RB#0-PASS



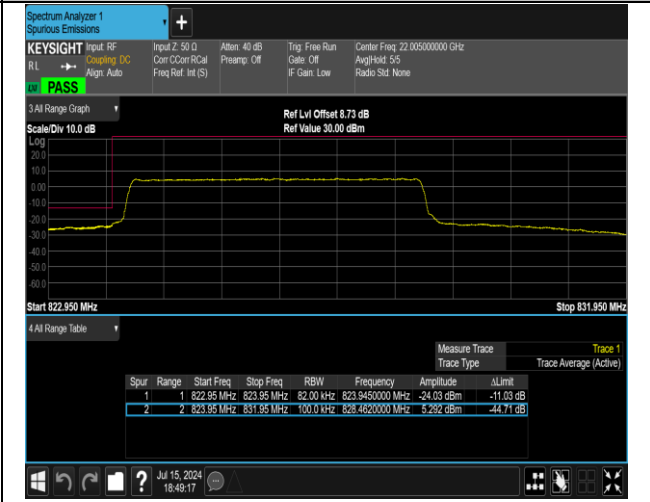
41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41023-41140-1RB#0@25RB#0-1RB#99@100RB#0-PASS



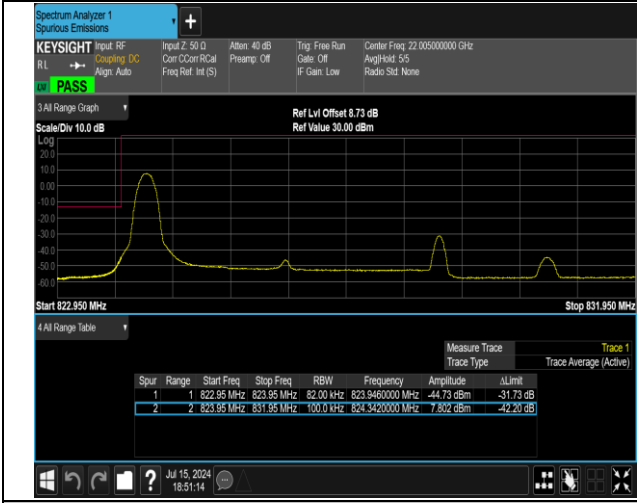
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41(2555-2655)-41(2555-2655)-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41023-41140-25RB#0@25RB#0-100RB#0@100RB#0-PASS



5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-20425-20464-1RB#0@25RB#0-0RB#0@15RB#0-PASS

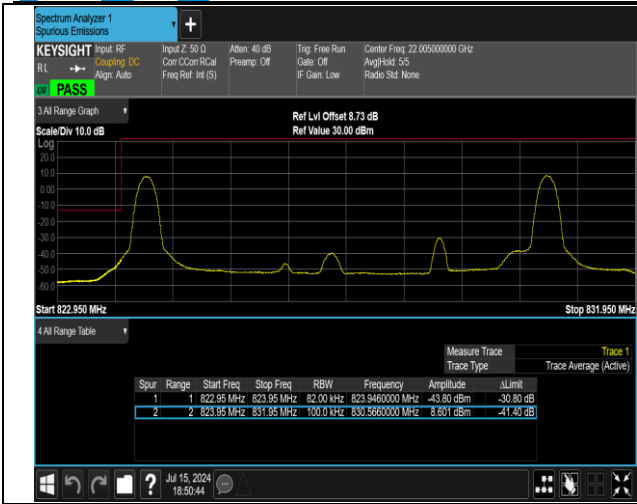


5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-2042



5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-204

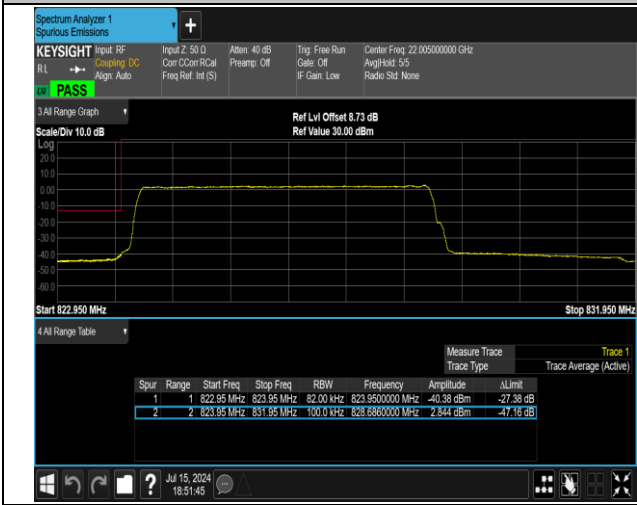
<p>5-20464-1RB#0@25RB#0-1RB#15@15RB#0-PASS</p> <table border="1"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>822.95 MHz</td> <td>823.95 MHz</td> <td>82.00 kHz</td> <td>823.9480000 MHz</td> <td>-37.98 dBm</td> <td>-24.98 dB</td> </tr> <tr> <td>2</td> <td>2</td> <td>823.95 MHz</td> <td>831.95 MHz</td> <td>100.0 kHz</td> <td>826.5340000 MHz</td> <td>2.673 dBm</td> <td>-47.33 dB</td> </tr> </tbody> </table>	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit	1	1	822.95 MHz	823.95 MHz	82.00 kHz	823.9480000 MHz	-37.98 dBm	-24.98 dB	2	2	823.95 MHz	831.95 MHz	100.0 kHz	826.5340000 MHz	2.673 dBm	-47.33 dB	<p>25-20464-1RB#24@25RB#0-0RB#0@15RB#0-PASS</p> <table border="1"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>840.95 MHz</td> <td>848.95 MHz</td> <td>100.0 kHz</td> <td>844.0630000 MHz</td> <td>4.969 dBm</td> <td>-45.03 dB</td> </tr> <tr> <td>2</td> <td>2</td> <td>848.95 MHz</td> <td>849.95 MHz</td> <td>82.00 kHz</td> <td>848.9510000 MHz</td> <td>-29.80 dBm</td> <td>-16.80 dB</td> </tr> </tbody> </table>	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit	1	1	840.95 MHz	848.95 MHz	100.0 kHz	844.0630000 MHz	4.969 dBm	-45.03 dB	2	2	848.95 MHz	849.95 MHz	82.00 kHz	848.9510000 MHz	-29.80 dBm	-16.80 dB
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<p>5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-2042 5-20464-25RB#0@25RB#0-15RB#0@15RB#0-PASS</p> <table border="1"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>840.95 MHz</td> <td>848.95 MHz</td> <td>100.0 kHz</td> <td>841.3260000 MHz</td> <td>8.126 dBm</td> <td>-41.87 dB</td> </tr> <tr> <td>2</td> <td>2</td> <td>848.95 MHz</td> <td>849.95 MHz</td> <td>82.00 kHz</td> <td>849.0600000 MHz</td> <td>-56.54 dBm</td> <td>-43.54 dB</td> </tr> </tbody> </table>	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit	1	1	840.95 MHz	848.95 MHz	100.0 kHz	841.3260000 MHz	8.126 dBm	-41.87 dB	2	2	848.95 MHz	849.95 MHz	82.00 kHz	849.0600000 MHz	-56.54 dBm	-43.54 dB	<p>5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-205 95-20634-1RB#0@25RB#0-0RB#0@15RB#0-PASS</p> <table border="1"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>840.95 MHz</td> <td>848.95 MHz</td> <td>100.0 kHz</td> <td>845.6540000 MHz</td> <td>20.59 dBm</td> <td>-29.41 dB</td> </tr> <tr> <td>2</td> <td>2</td> <td>848.95 MHz</td> <td>849.95 MHz</td> <td>82.00 kHz</td> <td>848.9540000 MHz</td> <td>-54.65 dBm</td> <td>-41.65 dB</td> </tr> </tbody> </table>	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit	1	1	840.95 MHz	848.95 MHz	100.0 kHz	845.6540000 MHz	20.59 dBm	-29.41 dB	2	2	848.95 MHz	849.95 MHz	82.00 kHz	848.9540000 MHz	-54.65 dBm	-41.65 dB
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<p>5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-2059 5-20634-1RB#0@25RB#0-1RB#15@15RB#0-PASS</p> <table border="1"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>840.95 MHz</td> <td>848.95 MHz</td> <td>100.0 kHz</td> <td>843.5740000 MHz</td> <td>2.436 dBm</td> <td>-47.57 dB</td> </tr> <tr> <td>2</td> <td>2</td> <td>848.95 MHz</td> <td>849.95 MHz</td> <td>82.00 kHz</td> <td>849.0310000 MHz</td> <td>-42.82 dBm</td> <td>-29.82 dB</td> </tr> </tbody> </table>	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit	1	1	840.95 MHz	848.95 MHz	100.0 kHz	843.5740000 MHz	2.436 dBm	-47.57 dB	2	2	848.95 MHz	849.95 MHz	82.00 kHz	849.0310000 MHz	-42.82 dBm	-29.82 dB	<p>5-5-5MHz-3MHz-16QAM@16QAM-16QAM@16QAM-205 95-20634-1RB#24@25RB#0-0RB#0@15RB#0-PASS</p> <table border="1"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>ΔLimit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>822.95 MHz</td> <td>823.95 MHz</td> <td>82.00 kHz</td> <td>823.9470000 MHz</td> <td>-23.92 dBm</td> <td>-10.92 dB</td> </tr> <tr> <td>2</td> <td>2</td> <td>823.95 MHz</td> <td>831.95 MHz</td> <td>100.0 kHz</td> <td>826.4760000 MHz</td> <td>5.252 dBm</td> <td>-44.75 dB</td> </tr> </tbody> </table>	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit	1	1	822.95 MHz	823.95 MHz	82.00 kHz	823.9470000 MHz	-23.92 dBm	-10.92 dB	2	2	823.95 MHz	831.95 MHz	100.0 kHz	826.4760000 MHz	5.252 dBm	-44.75 dB
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit																																										
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5-5-5MHz-3MHz-QPSK@QPSK-QPSK@QPSK-20425-204  
64-1RB#0@25RB#0-1RB#15@15RB#0-PASS



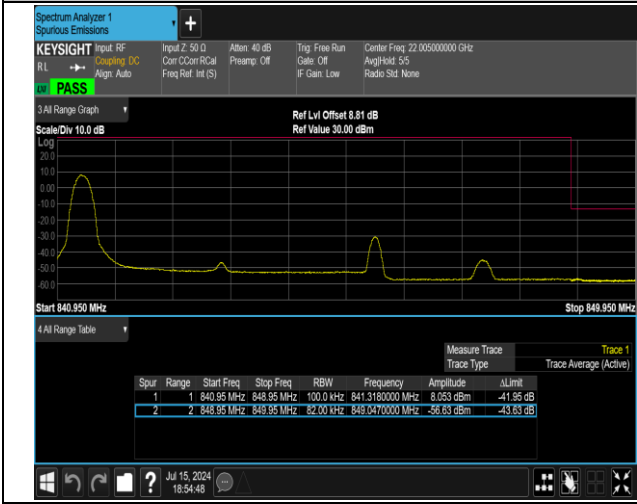
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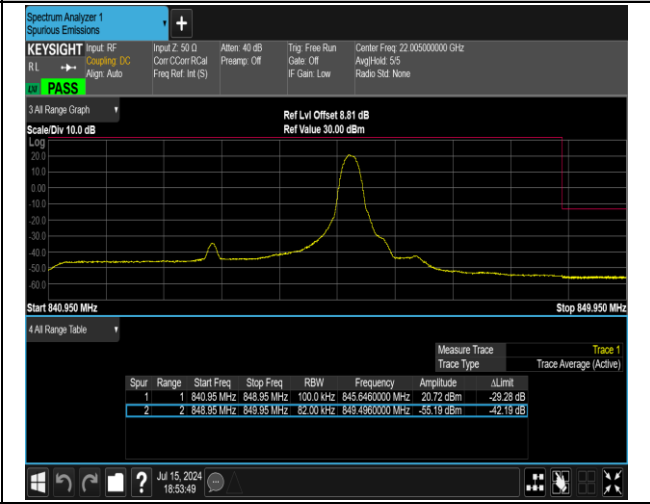
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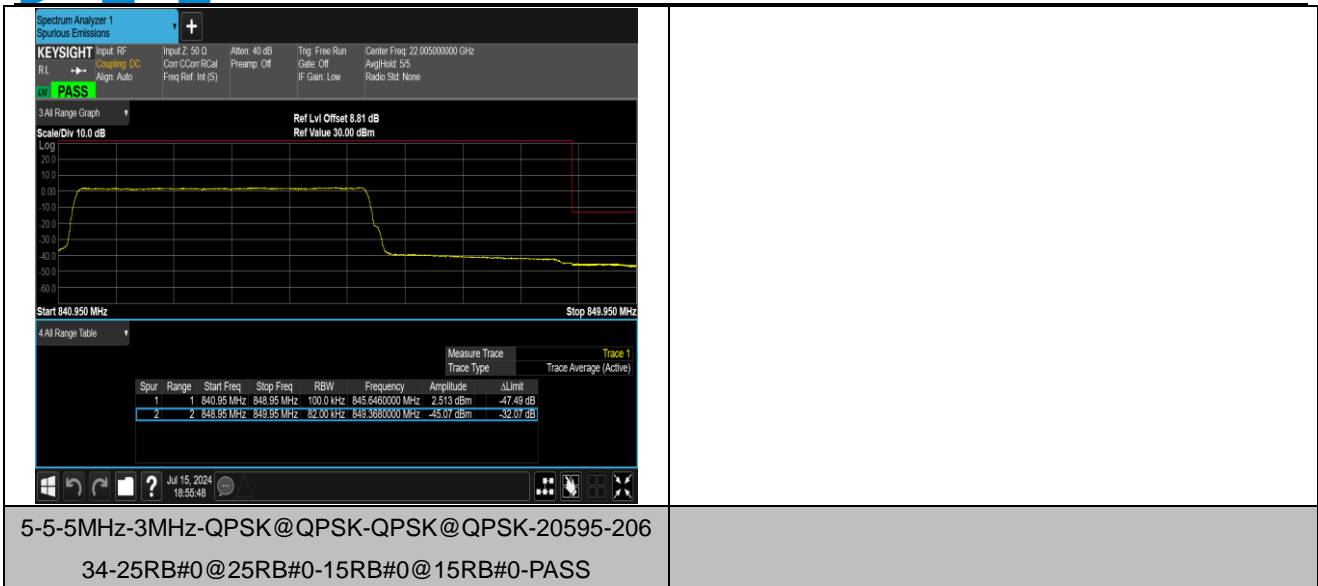
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634-1RB#0@25RB#0-0RB#0@15RB#0-PASS



5-5-5MHz-3MHz-QPSK@QPSK-QPSK@QPSK-20595-206  
34-1RB#0@25RB#0-1RB#15@15RB#0-PASS



5-5-5MHz-3MHz-QPSK@QPSK-QPSK@QPSK-20595-20  
634-1RB#24@25RB#0-0RB#0@15RB#0-PASS



Remake:PASS<sup>1</sup>: It means that the existing test data is tested by integral method, and the integral method is used to determine.

## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-0RB#0	0.009~0.15M Hz	-64	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-0RB#0	0.15~30MHz	-49.76	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-0RB#0	1000~20000 MHz	-44.14	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-0RB#0	20000~2700 0MHz	-42.95	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-0RB#0	30~1000MH z	-66.8	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-66.11	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-1RB#7 4	0.15~30MHz	-49.28	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-1RB#7 4	1000~20000 MHz	-43.85	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-1RB#7 4	20000~2700 0MHz	-42.92	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#0-1RB#7 4	30~1000MH z	-66.66	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#74-0RB# 0	0.009~0.15M Hz	-65.68	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#74-0RB# 0	0.15~30MHz	-49.7	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#74-0RB# 0	1000~20000 MHz	-43.46	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#74-0RB# 0	20000~2700 0MHz	-43.21	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	1RB#74-0RB# 0	30~1000MH z	-66.39	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	75RB#0-75RB #0	0.009~0.15M Hz	-66.23	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	75RB#0-75RB #0	0.15~30MHz	-49.51	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	75RB#0-75RB #0	1000~20000 MHz	-44	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	75RB#0-75RB	20000~2700	-43.01	PASS

	Hz	AM	5	#0	0MHz		
38-38	15MHz-15M Hz	16QAM-16Q AM	37825-3797 5	75RB#0-75RB #0	30~1000MH z	-66.63	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-0RB#0	0.009~0.15M Hz	-66.54	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-0RB#0	0.15~30MHz	-49.3	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-0RB#0	1000~20000 MHz	-44.1	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-0RB#0	20000~2700 0MHz	-43.19	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-0RB#0	30~1000MH z	-66.77	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-64.36	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-1RB#7 4	0.15~30MHz	-49.38	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-1RB#7 4	1000~20000 MHz	-44.28	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-1RB#7 4	20000~2700 0MHz	-43.15	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#0-1RB#7 4	30~1000MH z	-66.89	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#74-0RB# 0	0.009~0.15M Hz	-65.63	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#74-0RB# 0	0.15~30MHz	-49.44	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#74-0RB# 0	1000~20000 MHz	-43.94	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#74-0RB# 0	20000~2700 0MHz	-43.1	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	1RB#74-0RB# 0	30~1000MH z	-66.49	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	75RB#0-75RB #0	0.009~0.15M Hz	-63.12	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	75RB#0-75RB #0	0.15~30MHz	-49.64	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	75RB#0-75RB #0	1000~20000 MHz	-44.25	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	75RB#0-75RB #0	20000~2700 0MHz	-43.1	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	37925-3807 5	75RB#0-75RB #0	30~1000MH z	-66.8	PASS

38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-0RB#0	0.009~0.15M Hz	-65.82	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-0RB#0	0.15~30MHz	-49.41	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-0RB#0	1000~20000 MHz	-43.7	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-0RB#0	20000~2700 0MHz	-43	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-0RB#0	30~1000MH z	-67.01	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-65.16	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-1RB#7 4	0.15~30MHz	-49.42	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-1RB#7 4	1000~20000 MHz	-43.58	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-1RB#7 4	20000~2700 0MHz	-43.05	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#0-1RB#7 4	30~1000MH z	-66.62	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#74-0RB# 0	0.009~0.15M Hz	-64.79	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#74-0RB# 0	0.15~30MHz	-49.52	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#74-0RB# 0	1000~20000 MHz	-44.09	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#74-0RB# 0	20000~2700 0MHz	-43.17	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	1RB#74-0RB# 0	30~1000MH z	-66.86	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	75RB#0-75RB #0	0.009~0.15M Hz	-65.21	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	75RB#0-75RB #0	0.15~30MHz	-49.51	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	75RB#0-75RB #0	1000~20000 MHz	-43.99	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	75RB#0-75RB #0	20000~2700 0MHz	-42.98	PASS
38-38	15MHz-15M Hz	16QAM-16Q AM	38025-3817 5	75RB#0-75RB #0	30~1000MH z	-66.71	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-0RB#0	0.009~0.15M Hz	-65.12	PASS
38-38	15MHz-15M	QPSK-QPS	37825-3797	1RB#0-0RB#0	0.15~30MHz	-49.28	PASS



	Hz	K	5				
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-0RB#0	1000~20000 MHz	-43.94	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-0RB#0	20000~2700 0MHz	-42.87	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-0RB#0	30~1000MH z	-66.84	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-67.11	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-1RB#7 4	0.15~30MHz	-49.37	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-1RB#7 4	1000~20000 MHz	-44.39	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-1RB#7 4	20000~2700 0MHz	-43.2	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#0-1RB#7 4	30~1000MH z	-66.88	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#74-0RB# 0	0.009~0.15M Hz	-65.43	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#74-0RB# 0	0.15~30MHz	-49.32	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#74-0RB# 0	1000~20000 MHz	-44.22	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#74-0RB# 0	20000~2700 0MHz	-42.72	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	1RB#74-0RB# 0	30~1000MH z	-66.49	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	75RB#0-75RB #0	0.009~0.15M Hz	-66.04	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	75RB#0-75RB #0	0.15~30MHz	-49.72	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	75RB#0-75RB #0	1000~20000 MHz	-44.02	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	75RB#0-75RB #0	20000~2700 0MHz	-43.35	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37825-3797 5	75RB#0-75RB #0	30~1000MH z	-66.82	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-0RB#0	0.009~0.15M Hz	-64.26	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-0RB#0	0.15~30MHz	-49.36	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-0RB#0	1000~20000 MHz	-44.04	PASS

38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-0RB#0	20000~2700 0MHz	-42.97	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-0RB#0	30~1000MH z	-66.77	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-66.74	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-1RB#7 4	0.15~30MHz	-49.34	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-1RB#7 4	1000~20000 MHz	-44.15	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-1RB#7 4	20000~2700 0MHz	-43.12	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#0-1RB#7 4	30~1000MH z	-66.66	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#74-0RB# 0	0.009~0.15M Hz	-65.07	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#74-0RB# 0	0.15~30MHz	-49.33	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#74-0RB# 0	1000~20000 MHz	-44	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#74-0RB# 0	20000~2700 0MHz	-43.05	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	1RB#74-0RB# 0	30~1000MH z	-66.74	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	75RB#0-75RB #0	0.009~0.15M Hz	-65.65	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	75RB#0-75RB #0	0.15~30MHz	-49.45	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	75RB#0-75RB #0	1000~20000 MHz	-44.05	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	75RB#0-75RB #0	20000~2700 0MHz	-43.21	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	37925-3807 5	75RB#0-75RB #0	30~1000MH z	-66.57	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-0RB#0	0.009~0.15M Hz	-63.7	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-0RB#0	0.15~30MHz	-49.43	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-0RB#0	1000~20000 MHz	-44.06	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-0RB#0	20000~2700 0MHz	-43.05	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-0RB#0	30~1000MH	-66.85	PASS

	Hz	K	5		z		
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-66.44	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-1RB#7 4	0.15~30MHz	-49.62	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-1RB#7 4	1000~20000 MHz	-44.39	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-1RB#7 4	20000~2700 0MHz	-43.07	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#0-1RB#7 4	30~1000MH z	-66.88	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#74-0RB# 0	0.009~0.15M Hz	-64.64	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#74-0RB# 0	0.15~30MHz	-49.54	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#74-0RB# 0	1000~20000 MHz	-43.77	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#74-0RB# 0	20000~2700 0MHz	-43.13	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	1RB#74-0RB# 0	30~1000MH z	-66.44	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	75RB#0-75RB #0	0.009~0.15M Hz	-65.48	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	75RB#0-75RB #0	0.15~30MHz	-49.5	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	75RB#0-75RB #0	1000~20000 MHz	-44.11	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	75RB#0-75RB #0	20000~2700 0MHz	-42.68	PASS
38-38	15MHz-15M Hz	QPSK-QPS K	38025-3817 5	75RB#0-75RB #0	30~1000MH z	-66.11	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	100RB#0-100 RB#0	0.009~0.15M Hz	-66.68	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	100RB#0-100 RB#0	0.15~30MHz	-61.87	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	100RB#0-100 RB#0	1000~20000 MHz	-44.37	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	100RB#0-100 RB#0	20000~2700 0MHz	-43.91	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	100RB#0-100 RB#0	30~1000MH z	-66.1	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-0RB#0	0.009~0.15M Hz	-67.18	PASS

38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-0RB#0	0.15~30MHz	-63.32	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-0RB#0	1000~20000 MHz	-44.63	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-0RB#0	20000~2700 0MHz	-43.62	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-0RB#0	30~1000MH z	-65.66	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-1RB#9 9	0.009~0.15M Hz	-66.81	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-1RB#9 9	0.15~30MHz	-63.64	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-1RB#9 9	1000~20000 MHz	-44.37	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-1RB#9 9	20000~2700 0MHz	-43.87	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#0-1RB#9 9	30~1000MH z	-65.84	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#99-0RB# 0	0.009~0.15M Hz	-65.71	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#99-0RB# 0	0.15~30MHz	-60.89	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#99-0RB# 0	1000~20000 MHz	-44.27	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#99-0RB# 0	20000~2700 0MHz	-43.76	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37850-3804 8	1RB#99-0RB# 0	30~1000MH z	-66.01	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	100RB#0-100 RB#0	0.009~0.15M Hz	-64.68	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	100RB#0-100 RB#0	0.15~30MHz	-60.8	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	100RB#0-100 RB#0	1000~20000 MHz	-44.59	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	100RB#0-100 RB#0	20000~2700 0MHz	-43.7	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	100RB#0-100 RB#0	30~1000MH z	-65.95	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-0RB#0	0.009~0.15M Hz	-64.11	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-0RB#0	0.15~30MHz	-62.41	PASS
38-38	20MHz-20M	16QAM-16Q	37901-3809	1RB#0-0RB#0	1000~20000	-44.41	PASS

	Hz	AM	9		MHz		
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-0RB#0	20000~2700 0MHz	-43.75	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-0RB#0	30~1000MH z	-65.87	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-65.04	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-1RB#9 9	0.15~30MHz	-61.76	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-1RB#9 9	1000~20000 MHz	-44.35	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-1RB#9 9	20000~2700 0MHz	-43.58	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#0-1RB#9 9	30~1000MH z	-65.7	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#99-0RB# 0	0.009~0.15M Hz	-65.14	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#99-0RB# 0	0.15~30MHz	-60.67	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#99-0RB# 0	1000~20000 MHz	-44.45	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#99-0RB# 0	20000~2700 0MHz	-43.64	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37901-3809 9	1RB#99-0RB# 0	30~1000MH z	-66.06	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	100RB#0-100 RB#0	0.009~0.15M Hz	-64.71	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	100RB#0-100 RB#0	0.15~30MHz	-61.96	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	100RB#0-100 RB#0	1000~20000 MHz	-44.27	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	100RB#0-100 RB#0	20000~2700 0MHz	-43.84	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	100RB#0-100 RB#0	30~1000MH z	-65.81	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-0RB#0	0.009~0.15M Hz	-64.24	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-0RB#0	0.15~30MHz	-64.13	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-0RB#0	1000~20000 MHz	-44.48	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-0RB#0	20000~2700 0MHz	-43.66	PASS

38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-0RB#0	30~1000MH z	-65.92	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-66.1	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-1RB#9 9	0.15~30MHz	-63.37	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-1RB#9 9	1000~20000 MHz	-44.12	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-1RB#9 9	20000~2700 0MHz	-43.63	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#0-1RB#9 9	30~1000MH z	-65.78	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#99-0RB# 0	0.009~0.15M Hz	-66.31	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#99-0RB# 0	0.15~30MHz	-63.46	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#99-0RB# 0	1000~20000 MHz	-44.44	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#99-0RB# 0	20000~2700 0MHz	-43.95	PASS
38-38	20MHz-20M Hz	16QAM-16Q AM	37952-3815 0	1RB#99-0RB# 0	30~1000MH z	-65.56	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	100RB#0-100 RB#0	0.009~0.15M Hz	-65.28	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	100RB#0-100 RB#0	0.15~30MHz	-62.1	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	100RB#0-100 RB#0	1000~20000 MHz	-44.18	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	100RB#0-100 RB#0	20000~2700 0MHz	-43.79	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	100RB#0-100 RB#0	30~1000MH z	-66.01	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-0RB#0	0.009~0.15M Hz	-64.94	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-0RB#0	0.15~30MHz	-61.93	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-0RB#0	1000~20000 MHz	-44.64	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-0RB#0	20000~2700 0MHz	-43.89	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-0RB#0	30~1000MH z	-66.06	PASS
38-38	20MHz-20M	QPSK-QPS	37850-3804	1RB#0-1RB#9	0.009~0.15M	-65.4	PASS

	Hz	K	8	9	Hz		
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-1RB#9 9	0.15~30MHz	-63.09	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-1RB#9 9	1000~20000 MHz	-44.05	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-1RB#9 9	20000~2700 0MHz	-43.83	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#0-1RB#9 9	30~1000MH z	-65.48	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#99-0RB# 0	0.009~0.15M Hz	-66.37	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#99-0RB# 0	0.15~30MHz	-60.76	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#99-0RB# 0	1000~20000 MHz	-44.52	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#99-0RB# 0	20000~2700 0MHz	-43.65	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37850-3804 8	1RB#99-0RB# 0	30~1000MH z	-65.94	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	100RB#0-100 RB#0	0.009~0.15M Hz	-65.59	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	100RB#0-100 RB#0	0.15~30MHz	-62.05	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	100RB#0-100 RB#0	1000~20000 MHz	-44.29	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	100RB#0-100 RB#0	20000~2700 0MHz	-43.76	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	100RB#0-100 RB#0	30~1000MH z	-65.87	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-0RB#0	0.009~0.15M Hz	-66.5	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-0RB#0	0.15~30MHz	-62.1	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-0RB#0	1000~20000 MHz	-44.33	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-0RB#0	20000~2700 0MHz	-43.68	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-0RB#0	30~1000MH z	-65.91	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-63.55	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-1RB#9 9	0.15~30MHz	-63.71	PASS

38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-1RB#9 9	1000~20000 MHz	-44.18	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-1RB#9 9	20000~2700 0MHz	-43.92	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#0-1RB#9 9	30~1000MH z	-65.84	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#99-0RB# 0	0.009~0.15M Hz	-65.38	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#99-0RB# 0	0.15~30MHz	-62.73	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#99-0RB# 0	1000~20000 MHz	-44.13	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#99-0RB# 0	20000~2700 0MHz	-43.84	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37901-3809 9	1RB#99-0RB# 0	30~1000MH z	-66.16	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	100RB#0-100 RB#0	0.009~0.15M Hz	-65.33	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	100RB#0-100 RB#0	0.15~30MHz	-61.85	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	100RB#0-100 RB#0	1000~20000 MHz	-44.64	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	100RB#0-100 RB#0	20000~2700 0MHz	-43.6	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	100RB#0-100 RB#0	30~1000MH z	-65.8	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-0RB#0	0.009~0.15M Hz	-64.1	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-0RB#0	0.15~30MHz	-60.89	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-0RB#0	1000~20000 MHz	-44.19	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-0RB#0	20000~2700 0MHz	-43.53	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-0RB#0	30~1000MH z	-66	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-62.44	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-1RB#9 9	0.15~30MHz	-61.87	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-1RB#9 9	1000~20000 MHz	-44.31	PASS
38-38	20MHz-20M	QPSK-QPS	37952-3815	1RB#0-1RB#9	20000~2700	-43.79	PASS



	Hz	K	0	9	0MHz		
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#0-1RB#9 9	30~1000MH z	-65.94	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#99-0RB# 0	0.009~0.15M Hz	-65.7	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#99-0RB# 0	0.15~30MHz	-63.68	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#99-0RB# 0	1000~20000 MHz	-44.76	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#99-0RB# 0	20000~2700 0MHz	-43.87	PASS
38-38	20MHz-20M Hz	QPSK-QPS K	37952-3815 0	1RB#99-0RB# 0	30~1000MH z	-65.8	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	100RB#0-100 RB#0	0.009~0.15M Hz	-67.05	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	100RB#0-100 RB#0	0.15~30MHz	-49.65	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	100RB#0-100 RB#0	1000~20000 MHz	-44.42	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	100RB#0-100 RB#0	20000~2700 0MHz	-43.21	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	100RB#0-100 RB#0	30~1000MH z	-74.61	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	1RB#0-0RB#0	0.009~0.15M Hz	-64.91	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	1RB#0-0RB#0	0.15~30MHz	-49.12	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	1RB#0-0RB#0	1000~20000 MHz	-44.07	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	1RB#0-0RB#0	20000~2700 0MHz	-43.03	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40340-4053 8	1RB#0-0RB#0	30~1000MH z	-83.15	PASS

41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-1RB#99	0.009~0.15MHz	-64.54	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-1RB#99	0.15~30MHz	-49.3	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-1RB#99	1000~20000MHz	-40.05	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-1RB#99	20000~27000MHz	-43.42	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#0-1RB#99	30~1000MHz	-74.34	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#99-0RB#0	0.009~0.15MHz	-66.55	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#99-0RB#0	0.15~30MHz	-49.14	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#99-0RB#0	1000~20000MHz	-44.03	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#99-0RB#0	20000~27000MHz	-43.26	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40340-40538	1RB#99-0RB#0	30~1000MHz	-84.86	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	0.009~0.15MHz	-65.42	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	0.15~30MHz	-49.6	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	1000~20000MHz	-44.25	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	20000~27000MHz	-43.11	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	100RB#0-100RB#0	30~1000MHz	-69.31	PASS

55)-41(2555 -2655)	Hz	AM	9	RB#0	z		
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-0RB#0	0.009~0.15M Hz	-66.92	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-0RB#0	0.15~30MHz	-49.62	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-0RB#0	1000~20000 MHz	-44.3	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-0RB#0	20000~2700 0MHz	-43.25	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-0RB#0	30~1000MH z	-80.57	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-65.5	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-1RB#9 9	0.15~30MHz	-49.19	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-1RB#9 9	1000~20000 MHz	-44.28	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-1RB#9 9	20000~2700 0MHz	-43.25	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#0-1RB#9 9	30~1000MH z	-86.87	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#99-0RB# 0	0.009~0.15M Hz	-65.37	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#99-0RB# 0	0.15~30MHz	-49.54	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#99-0RB# 0	1000~20000 MHz	-44.13	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	16QAM-16Q AM	40641-4083 9	1RB#99-0RB# 0	20000~2700 0MHz	-43	PASS

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41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40641-40839	1RB#99-0RB#0	30~1000MHz	-48.95	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	0.009~0.15MHz	-65.47	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	0.15~30MHz	-49.6	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	1000~20000MHz	-44.45	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	20000~27000MHz	-42.95	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	100RB#0-100RB#0	30~1000MHz	-70.14	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-0RB#0	0.009~0.15MHz	-65.72	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-0RB#0	0.15~30MHz	-49.7	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-0RB#0	1000~20000MHz	-44.09	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-0RB#0	20000~27000MHz	-43.31	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-0RB#0	30~1000MHz	-52.69	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-1RB#9	0.009~0.15MHz	-66.92	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-1RB#9	0.15~30MHz	-49.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	16QAM-16QAM	40942-41140	1RB#0-1RB#9	1000~20000MHz	-44.3	PASS

41(2555-2655)-41(2555-2655)	20MHz-20M Hz	16QAM-16Q AM	40942-4114 0	1RB#0-1RB#9 9	20000~2700 0MHz	-43.04	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	16QAM-16Q AM	40942-4114 0	1RB#0-1RB#9 9	30~1000MH z	-74.39	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	16QAM-16Q AM	40942-4114 0	1RB#99-0RB# 0	0.009~0.15M Hz	-65.19	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	16QAM-16Q AM	40942-4114 0	1RB#99-0RB# 0	0.15~30MHz	-49.61	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	16QAM-16Q AM	40942-4114 0	1RB#99-0RB# 0	1000~20000 MHz	-44.44	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	16QAM-16Q AM	40942-4114 0	1RB#99-0RB# 0	20000~2700 0MHz	-43.23	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	16QAM-16Q AM	40942-4114 0	1RB#99-0RB# 0	30~1000MH z	-51.76	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	100RB#0-100 RB#0	0.009~0.15M Hz	-64.92	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	100RB#0-100 RB#0	0.15~30MHz	-49.52	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	100RB#0-100 RB#0	1000~20000 MHz	-44.42	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	100RB#0-100 RB#0	20000~2700 0MHz	-43.07	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	100RB#0-100 RB#0	30~1000MH z	-72.35	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-0RB#0	0.009~0.15M Hz	-64.62	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-0RB#0	0.15~30MHz	-49.9	PASS
41(2555-2655)-41(2555-2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-0RB#0	1000~20000	-43.77	PASS

55)-41(2555 -2655)	Hz	K	8		MHz		
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-0RB#0	20000~2700 0MHz	-43.34	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-0RB#0	30~1000MH z	-81.16	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-1RB#9 9	0.009~0.15M Hz	-65.06	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-1RB#9 9	0.15~30MHz	-49.18	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-1RB#9 9	1000~20000 MHz	-39.19	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-1RB#9 9	20000~2700 0MHz	-43.26	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#0-1RB#9 9	30~1000MH z	-76.09	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#99-0RB# 0	0.009~0.15M Hz	-66.34	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#99-0RB# 0	0.15~30MHz	-49.68	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#99-0RB# 0	1000~20000 MHz	-44.1	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#99-0RB# 0	20000~2700 0MHz	-43.29	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40340-4053 8	1RB#99-0RB# 0	30~1000MH z	-84.04	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40641-4083 9	100RB#0-100 RB#0	0.009~0.15M Hz	-66.13	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40641-4083 9	100RB#0-100 RB#0	0.15~30MHz	-49.24	PASS

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41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	1000~20000MHz	-44.57	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	20000~27000MHz	-43.28	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	100RB#0-100RB#0	30~1000MHz	-68.53	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-0RB#0	0.009~0.15MHz	-66.89	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-0RB#0	0.15~30MHz	-49.14	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-0RB#0	1000~20000MHz	-44.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-0RB#0	20000~27000MHz	-43.27	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-0RB#0	30~1000MHz	-81.3	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-1RB#9	0.009~0.15MHz	-66.27	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-1RB#9	0.15~30MHz	-49.68	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-1RB#9	1000~20000MHz	-44.28	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-1RB#9	20000~27000MHz	-42.97	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#0-1RB#9	30~1000MHz	-87.05	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#99-0RB#0	0.009~0.15MHz	-65.41	PASS

41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#99-0RB#0	0.15~30MHz	-49.36	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#99-0RB#0	1000~20000MHz	-44.05	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#99-0RB#0	20000~27000MHz	-43.29	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40641-40839	1RB#99-0RB#0	30~1000MHz	-49.91	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	0.009~0.15MHz	-66.39	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	0.15~30MHz	-49.66	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	1000~20000MHz	-44.31	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	20000~27000MHz	-42.72	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	100RB#0-100RB#0	30~1000MHz	-69.7	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-0RB#0	0.009~0.15MHz	-66.2	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-0RB#0	0.15~30MHz	-48.66	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-0RB#0	1000~20000MHz	-44.47	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-0RB#0	20000~27000MHz	-43.25	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-0RB#0	30~1000MHz	-52.23	PASS
41(2555-2655)-41(2555-2655)	20MHz-20MHz	QPSK-QPSK	40942-41140	1RB#0-1RB#9	0.009~0.15MHz	-63.62	PASS



55)-41(2555 -2655)	Hz	K	0	9	Hz		
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#0-1RB#9 9	0.15~30MHz	-49.5	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#0-1RB#9 9	1000~20000 MHz	-43.97	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#0-1RB#9 9	20000~2700 0MHz	-43.35	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#0-1RB#9 9	30~1000MH z	-72.97	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#99-0RB# 0	0.009~0.15M Hz	-65	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#99-0RB# 0	0.15~30MHz	-49.47	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#99-0RB# 0	1000~20000 MHz	-44.08	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#99-0RB# 0	20000~2700 0MHz	-43.38	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-20M Hz	QPSK-QPS K	40942-4114 0	1RB#99-0RB# 0	30~1000MH z	-52.23	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	100RB#0-25R B#0	0.009~0.15M Hz	-64.29	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	100RB#0-25R B#0	0.15~30MHz	-49.43	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	100RB#0-25R B#0	1000~20000 MHz	-44.31	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	100RB#0-25R B#0	20000~2700 0MHz	-42.87	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	100RB#0-25R B#0	30~1000MH z	-71.77	PASS

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41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-0RB#0	0.009~0.15M Hz	-65.47	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-0RB#0	0.15~30MHz	-49.39	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-0RB#0	1000~20000 MHz	-44.5	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-0RB#0	20000~2700 0MHz	-43.22	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-0RB#0	30~1000MH z	-77.66	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-1RB#2 4	0.009~0.15M Hz	-67.55	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-1RB#2 4	0.15~30MHz	-49.2	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-1RB#2 4	1000~20000 MHz	-44.33	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-1RB#2 4	20000~2700 0MHz	-43.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#0-1RB#2 4	30~1000MH z	-77.64	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#99-0RB# 0	0.009~0.15M Hz	-64.65	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#99-0RB# 0	0.15~30MHz	-49.26	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#99-0RB# 0	1000~20000 MHz	-44.29	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#99-0RB# 0	20000~2700 0MHz	-43.12	PASS

41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40340-4045 7	1RB#99-0RB# 0	30~1000MH z	-76.66	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	100RB#0-25R B#0	0.009~0.15M Hz	-66.07	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	100RB#0-25R B#0	0.15~30MHz	-49.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	100RB#0-25R B#0	1000~20000 MHz	-44.48	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	100RB#0-25R B#0	20000~2700 0MHz	-43.2	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	100RB#0-25R B#0	30~1000MH z	-69.5	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-0RB#0	0.009~0.15M Hz	-64.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-0RB#0	0.15~30MHz	-49.29	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-0RB#0	1000~20000 MHz	-44.07	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-0RB#0	20000~2700 0MHz	-43.36	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-0RB#0	30~1000MH z	-50.22	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-1RB#2 4	0.009~0.15M Hz	-61.65	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-1RB#2 4	0.15~30MHz	-49.35	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-1RB#2 4	1000~20000 MHz	-43.57	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH	16QAM-16Q	40715-4083	1RB#0-1RB#2	20000~2700	-43.31	PASS

55)-41(2555 -2655)	z	AM	2	4	0MHz		
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#0-1RB#2 4	30~1000MH z	-71.34	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#99-0RB# 0	0.009~0.15M Hz	-67.16	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#99-0RB# 0	0.15~30MHz	-49.19	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#99-0RB# 0	1000~20000 MHz	-44.15	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#99-0RB# 0	20000~2700 0MHz	-43.2	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	40715-4083 2	1RB#99-0RB# 0	30~1000MH z	-52.32	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	100RB#0-25R B#0	0.009~0.15M Hz	-65.51	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	100RB#0-25R B#0	0.15~30MHz	-49.31	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	100RB#0-25R B#0	1000~20000 MHz	-44.02	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	100RB#0-25R B#0	20000~2700 0MHz	-42.52	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	100RB#0-25R B#0	30~1000MH z	-71.3	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-0RB#0	0.009~0.15M Hz	-65.04	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-0RB#0	0.15~30MHz	-49.58	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-0RB#0	1000~20000 MHz	-44.21	PASS

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41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-0RB#0	20000~27000MHz	-43.31	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-0RB#0	30~1000MH z	-52.71	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-1RB#2 4	0.009~0.15M Hz	-66.61	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-1RB#2 4	0.15~30MHz	-49.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-1RB#2 4	1000~20000 MHz	-43.99	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-1RB#2 4	20000~27000MHz	-42.91	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#0-1RB#2 4	30~1000MH z	-74.21	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#99-0RB# 0	0.009~0.15M Hz	-66.61	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#99-0RB# 0	0.15~30MHz	-49.32	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#99-0RB# 0	1000~20000 MHz	-44.05	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#99-0RB# 0	20000~27000MHz	-43.3	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	16QAM-16Q AM	41090-4120 7	1RB#99-0RB# 0	30~1000MH z	-55.39	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	100RB#0-25R B#0	0.009~0.15M Hz	-65.51	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	100RB#0-25R B#0	0.15~30MHz	-49.23	PASS

41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	100RB#0-25R B#0	1000~20000 MHz	-44.3	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	100RB#0-25R B#0	20000~27000 MHz	-43.05	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	100RB#0-25R B#0	30~1000MH z	-69.86	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-0RB#0	0.009~0.15M Hz	-66.22	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-0RB#0	0.15~30MHz	-49.31	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-0RB#0	1000~20000 MHz	-44.06	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-0RB#0	20000~27000 MHz	-43.16	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-0RB#0	30~1000MH z	-64.21	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-1RB#2 4	0.009~0.15M Hz	-65.42	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-1RB#2 4	0.15~30MHz	-49.5	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-1RB#2 4	1000~20000 MHz	-43.79	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-1RB#2 4	20000~27000 MHz	-43.2	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#0-1RB#2 4	30~1000MH z	-75.99	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#99-0RB# 0	0.009~0.15M Hz	-66.72	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#99-0RB# 0	0.15~30MHz	-49.19	PASS

55)-41(2555 -2655)	z	K	7	0			
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#99-0RB# 0	1000~20000 MHz	-44.19	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#99-0RB# 0	20000~2700 0MHz	-43.06	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40340-4045 7	1RB#99-0RB# 0	30~1000MH z	-79.68	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	100RB#0-25R B#0	0.009~0.15M Hz	-65.19	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	100RB#0-25R B#0	0.15~30MHz	-49.29	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	100RB#0-25R B#0	1000~20000 MHz	-44.24	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	100RB#0-25R B#0	20000~2700 0MHz	-43.06	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	100RB#0-25R B#0	30~1000MH z	-69.23	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	1RB#0-0RB#0	0.009~0.15M Hz	-66.41	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	1RB#0-0RB#0	0.15~30MHz	-49.42	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	1RB#0-0RB#0	1000~20000 MHz	-44.18	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	1RB#0-0RB#0	20000~2700 0MHz	-43.32	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	1RB#0-0RB#0	30~1000MH z	-51.17	PASS
41(2555-26 55)-41(2555 -2655)	20MHz-5MH z	QPSK-QPS K	40715-4083 2	1RB#0-1RB#2 4	0.009~0.15M Hz	-65.31	PASS

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41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#0-1RB#2 4	0.15~30MHz	-49.31	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#0-1RB#2 4	1000~20000 MHz	-43.94	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#0-1RB#2 4	20000~27000 MHz	-42.95	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#0-1RB#2 4	30~1000MHz z	-72.19	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#99-0RB# 0	0.009~0.15MHz	-64.75	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#99-0RB# 0	0.15~30MHz	-49.37	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#99-0RB# 0	1000~20000 MHz	-44.24	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#99-0RB# 0	20000~27000 MHz	-43.08	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	40715-4083 2	1RB#99-0RB# 0	30~1000MHz z	-52.35	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	41090-4120 7	100RB#0-25R B#0	0.009~0.15MHz	-65.18	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	41090-4120 7	100RB#0-25R B#0	0.15~30MHz	-49.4	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	41090-4120 7	100RB#0-25R B#0	1000~20000 MHz	-44.35	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	41090-4120 7	100RB#0-25R B#0	20000~27000 MHz	-43.16	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MHz z	QPSK-QPS K	41090-4120 7	100RB#0-25R B#0	30~1000MHz z	-70.13	PASS



41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-0RB#0	0.009~0.15M Hz	-65.73	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-0RB#0	0.15~30MHz	-49.28	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-0RB#0	1000~20000 MHz	-44.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-0RB#0	20000~2700 0MHz	-42.74	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-0RB#0	30~1000MH z	-51.31	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-1RB#2 4	0.009~0.15M Hz	-65.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-1RB#2 4	0.15~30MHz	-49.12	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-1RB#2 4	1000~20000 MHz	-44.54	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-1RB#2 4	20000~2700 0MHz	-43.28	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#0-1RB#2 4	30~1000MH z	-72.06	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#99-0RB# 0	0.009~0.15M Hz	-64.85	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#99-0RB# 0	0.15~30MHz	-49.69	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#99-0RB# 0	1000~20000 MHz	-44.13	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#99-0RB# 0	20000~2700 0MHz	-43.38	PASS
41(2555-2655)-41(2555-2655)	20MHz-5MH z	QPSK-QPS K	41090-4120 7	1RB#99-0RB# 0	30~1000MH	-53.95	PASS

55)-41(2555 -2655)	z	K	7	0	z		
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-0RB#0	0.009~0.15M Hz	-66.42	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-0RB#0	0.15~30MHz	-49.11	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-0RB#0	1000~20000 MHz	-44.38	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-0RB#0	20000~2700 0MHz	-42.96	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-0RB#0	30~1000MH z	-86.28	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-64.85	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-1RB#9 9	0.15~30MHz	-49.73	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-1RB#9 9	1000~20000 MHz	-43.98	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-1RB#9 9	20000~2700 0MHz	-42.95	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#0-1RB#9 9	30~1000MH z	-69.46	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#24-0RB# 0	0.009~0.15M Hz	-66.08	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#24-0RB# 0	0.15~30MHz	-49.19	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#24-0RB# 0	1000~20000 MHz	-44.15	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	40273-4039 0	1RB#24-0RB# 0	20000~2700 0MHz	-43.35	PASS

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41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40273-4039 0	1RB#24-0RB# 0	30~1000MHz z	-86.28	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40273-4039 0	25RB#0-100R B#0	0.009~0.15MHz Hz	-64.11	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40273-4039 0	25RB#0-100R B#0	0.15~30MHz	-49.63	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40273-4039 0	25RB#0-100R B#0	1000~20000MHz	-44.17	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40273-4039 0	25RB#0-100R B#0	20000~27000MHz	-43	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40273-4039 0	25RB#0-100R B#0	30~1000MHz z	-63.98	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-0RB#0	0.009~0.15MHz Hz	-65.94	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-0RB#0	0.15~30MHz	-49.63	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-0RB#0	1000~20000MHz	-43.76	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-0RB#0	20000~27000MHz	-43.11	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-0RB#0	30~1000MHz z	-50.5	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-1RB#9 9	0.009~0.15MHz Hz	-65.13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-1RB#9 9	0.15~30MHz	-49.24	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	40648-4076 5	1RB#0-1RB#9 9	1000~20000MHz	-43.79	PASS

41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	1RB#0-1RB#9 9	20000~27000MHz	-43.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	1RB#0-1RB#9 9	30~1000MH z	-72.59	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	1RB#24-0RB# 0	0.009~0.15MHz	-65.56	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	1RB#24-0RB# 0	0.15~30MHz	-49.21	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	1RB#24-0RB# 0	1000~20000MHz	-43.99	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	1RB#24-0RB# 0	20000~27000MHz	-42.77	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	1RB#24-0RB# 0	30~1000MH z	-49.27	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	25RB#0-100RB# B#0	0.009~0.15MHz	-64.94	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	25RB#0-100RB# B#0	0.15~30MHz	-49.31	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	25RB#0-100RB# B#0	1000~20000MHz	-43.79	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	25RB#0-100RB# B#0	20000~27000MHz	-43.11	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	40648-4076 5	25RB#0-100RB# B#0	30~1000MH z	-63.28	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-0RB#0	0.009~0.15MHz	-64.64	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-0RB#0	0.15~30MHz	-49.04	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH	16QAM-16Q	41023-4114	1RB#0-0RB#0	1000~20000	-43.87	PASS

55)-41(2555 -2655)	z	AM	0		MHz		
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-0RB#0	20000~2700 0MHz	-43.03	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-0RB#0	30~1000MH z	-52.98	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-65.22	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-1RB#9 9	0.15~30MHz	-49.58	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-1RB#9 9	1000~20000 MHz	-43.62	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-1RB#9 9	20000~2700 0MHz	-43.05	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#0-1RB#9 9	30~1000MH z	-75.44	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#24-0RB# 0	0.009~0.15M Hz	-64.84	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#24-0RB# 0	0.15~30MHz	-48.85	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#24-0RB# 0	1000~20000 MHz	-43.89	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#24-0RB# 0	20000~2700 0MHz	-42.87	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	1RB#24-0RB# 0	30~1000MH z	-51.42	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	25RB#0-100R B#0	0.009~0.15M Hz	-64.89	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	16QAM-16Q AM	41023-4114 0	25RB#0-100R B#0	0.15~30MHz	-49.34	PASS

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41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	41023-4114 0	25RB#0-100R B#0	1000~20000 MHz	-43.67	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	41023-4114 0	25RB#0-100R B#0	20000~27000 MHz	-43.03	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	16QAM-16QAM AM	41023-4114 0	25RB#0-100R B#0	30~1000MHz z	-65.48	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-0RB#0	0.009~0.15M Hz	-63.6	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-0RB#0	0.15~30MHz	-49.15	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-0RB#0	1000~20000 MHz	-43.97	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-0RB#0	20000~27000 MHz	-43.23	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-0RB#0	30~1000MHz z	-62.38	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-65.53	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-1RB#9 9	0.15~30MHz	-49.5	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-1RB#9 9	1000~20000 MHz	-44.34	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-1RB#9 9	20000~27000 MHz	-42.96	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#0-1RB#9 9	30~1000MHz z	-64.75	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPSK K	40273-4039 0	1RB#24-0RB# 0	0.009~0.15M Hz	-64.08	PASS

41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	1RB#24-0RB# 0	0.15~30MHz	-49.17	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	1RB#24-0RB# 0	1000~20000 MHz	-44.03	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	1RB#24-0RB# 0	20000~2700 0MHz	-43.26	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	1RB#24-0RB# 0	30~1000MH z	-85.75	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	25RB#0-100R B#0	0.009~0.15M Hz	-65.13	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	25RB#0-100R B#0	0.15~30MHz	-49.47	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	25RB#0-100R B#0	1000~20000 MHz	-43.99	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	25RB#0-100R B#0	20000~2700 0MHz	-43.15	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40273-4039 0	25RB#0-100R B#0	30~1000MH z	-69.92	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-0RB#0	0.009~0.15M Hz	-62.86	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-0RB#0	0.15~30MHz	-49.47	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-0RB#0	1000~20000 MHz	-44.01	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-0RB#0	20000~2700 0MHz	-43.05	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-0RB#0	30~1000MH z	-51.04	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MH	QPSK-QPS	40648-4076	1RB#0-1RB#9	0.009~0.15M	-65.38	PASS

55)-41(2555 -2655)	z	K	5	9	Hz		
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-1RB#9 9	0.15~30MHz	-49.22	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-1RB#9 9	1000~20000 MHz	-44.14	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-1RB#9 9	20000~2700 0MHz	-43.14	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#0-1RB#9 9	30~1000MH z	-70.35	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#24-0RB# 0	0.009~0.15M Hz	-66.96	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#24-0RB# 0	0.15~30MHz	-49.39	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#24-0RB# 0	1000~20000 MHz	-44.05	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#24-0RB# 0	20000~2700 0MHz	-43.36	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	1RB#24-0RB# 0	30~1000MH z	-51.25	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	25RB#0-100R B#0	0.009~0.15M Hz	-67.07	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	25RB#0-100R B#0	0.15~30MHz	-49.2	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	25RB#0-100R B#0	1000~20000 MHz	-43.93	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	25RB#0-100R B#0	20000~2700 0MHz	-42.94	PASS
41(2555-26 55)-41(2555 -2655)	5MHz-20MH z	QPSK-QPS K	40648-4076 5	25RB#0-100R B#0	30~1000MH z	-62.56	PASS



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41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-0RB#0	0.009~0.15MHz	-65.08	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-0RB#0	0.15~30MHz	-49.56	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-0RB#0	1000~20000MHz	-43.89	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-0RB#0	20000~27000MHz	-43.16	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-0RB#0	30~1000MHz z	-52.64	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-1RB#9 9	0.009~0.15MHz	-66.42	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-1RB#9 9	0.15~30MHz	-49.31	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-1RB#9 9	1000~20000MHz	-44.26	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-1RB#9 9	20000~27000MHz	-43.06	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#0-1RB#9 9	30~1000MHz z	-74.85	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#24-0RB# 0	0.009~0.15MHz	-65.75	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#24-0RB# 0	0.15~30MHz	-49.54	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#24-0RB# 0	1000~20000MHz	-43.74	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#24-0RB# 0	20000~27000MHz	-43.17	PASS

41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	1RB#24-0RB# 0	30~1000MHz z	-53.38	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	25RB#0-100R B#0	0.009~0.15MHz Hz	-65.67	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	25RB#0-100R B#0	0.15~30MHz	-49.52	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	25RB#0-100R B#0	1000~20000 MHz	-43.73	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	25RB#0-100R B#0	20000~27000 MHz	-43.04	PASS
41(2555-2655)-41(2555-2655)	5MHz-20MHz z	QPSK-QPS K	41023-4114 0	25RB#0-100R B#0	30~1000MHz z	-65.18	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-0RB#0	0.009~0.15MHz Hz	-64.14	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-0RB#0	0.15~30MHz	-63.7	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-0RB#0	1000~3000MHz Hz	-46.19	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-0RB#0	30~1000MHz z	-64.4	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-0RB#0	3000~10000 MHz	-42.31	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-1RB#4 9	0.009~0.15MHz Hz	-64.88	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-1RB#4 9	0.15~30MHz	-65.37	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-1RB#4 9	1000~3000MHz Hz	-46.43	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-1RB#4 9	30~1000MHz z	-67.65	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#0-1RB#4 9	3000~10000 MHz	-42.38	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#49-0RB# 0	0.009~0.15MHz Hz	-64.47	PASS
5-5	10MHz-10MHz Hz	16QAM-16QAM AM	20450-2054 9	1RB#49-0RB# 0	0.15~30MHz	-64.24	PASS
5-5	10MHz-10MHz	16QAM-16QAM	20450-2054	1RB#49-0RB#	1000~3000MHz	-46.36	PASS

	Hz	AM	9	0	Hz		
5-5	10MHz-10M Hz	16QAM-16Q AM	20450-2054 9	1RB#49-0RB# 0	30~1000MH z	-67.32	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20450-2054 9	1RB#49-0RB# 0	3000~10000 MHz	-42.35	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20450-2054 9	50RB#0-50RB #0	0.009~0.15M Hz	-63.83	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20450-2054 9	50RB#0-50RB #0	0.15~30MHz	-64.79	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20450-2054 9	50RB#0-50RB #0	1000~3000M Hz	-46.34	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20450-2054 9	50RB#0-50RB #0	30~1000MH z	-67.53	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20450-2054 9	50RB#0-50RB #0	3000~10000 MHz	-42.42	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-0RB#0	0.009~0.15M Hz	-64.33	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-0RB#0	0.15~30MHz	-64.67	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-0RB#0	1000~3000M Hz	-46.37	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-0RB#0	30~1000MH z	-67.24	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-0RB#0	3000~10000 MHz	-42.32	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-1RB#4 9	0.009~0.15M Hz	-64.05	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-1RB#4 9	0.15~30MHz	-63.72	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-1RB#4 9	1000~3000M Hz	-46.45	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-1RB#4 9	30~1000MH z	-67.59	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#0-1RB#4 9	3000~10000 MHz	-42.35	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#49-0RB# 0	0.009~0.15M Hz	-64.23	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#49-0RB# 0	0.15~30MHz	-64.38	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#49-0RB# 0	1000~3000M Hz	-46.25	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#49-0RB# 0	30~1000MH z	-67.38	PASS

5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	1RB#49-0RB# 0	3000~10000 MHz	-42.37	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	50RB#0-50RB #0	0.009~0.15M Hz	-64.52	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	50RB#0-50RB #0	0.15~30MHz	-63.74	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	50RB#0-50RB #0	1000~3000M Hz	-46.35	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	50RB#0-50RB #0	30~1000MH z	-67.27	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20476-2057 5	50RB#0-50RB #0	3000~10000 MHz	-42.22	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-0RB#0	0.009~0.15M Hz	-63.64	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-0RB#0	0.15~30MHz	-64.62	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-0RB#0	1000~3000M Hz	-46.34	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-0RB#0	30~1000MH z	-67.24	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-0RB#0	3000~10000 MHz	-42.39	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-1RB#4 9	0.009~0.15M Hz	-64.13	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-1RB#4 9	0.15~30MHz	-63.95	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-1RB#4 9	1000~3000M Hz	-46.52	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-1RB#4 9	30~1000MH z	-67.71	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#0-1RB#4 9	3000~10000 MHz	-42.39	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#49-0RB# 0	0.009~0.15M Hz	-64.52	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#49-0RB# 0	0.15~30MHz	-63.58	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#49-0RB# 0	1000~3000M Hz	-46.39	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#49-0RB# 0	30~1000MH z	-67.33	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	1RB#49-0RB# 0	3000~10000 MHz	-42.33	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	50RB#0-50RB	0.009~0.15M	-64.91	PASS

	Hz	AM	0	#0	Hz		
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	50RB#0-50RB #0	0.15~30MHz	-64.21	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	50RB#0-50RB #0	1000~3000M Hz	-46.28	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	50RB#0-50RB #0	30~1000MH z	-67.53	PASS
5-5	10MHz-10M Hz	16QAM-16Q AM	20501-2060 0	50RB#0-50RB #0	3000~10000 MHz	-42.36	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-0RB#0	0.009~0.15M Hz	-64.75	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-0RB#0	0.15~30MHz	-64.58	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-0RB#0	1000~3000M Hz	-46.22	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-0RB#0	30~1000MH z	-63.91	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-0RB#0	3000~10000 MHz	-42.28	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-1RB#4 9	0.009~0.15M Hz	-64.74	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-1RB#4 9	0.15~30MHz	-64.05	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-1RB#4 9	1000~3000M Hz	-46.35	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-1RB#4 9	30~1000MH z	-67.49	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#0-1RB#4 9	3000~10000 MHz	-42.23	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#49-0RB# 0	0.009~0.15M Hz	-64.91	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#49-0RB# 0	0.15~30MHz	-63.7	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#49-0RB# 0	1000~3000M Hz	-46.44	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#49-0RB# 0	30~1000MH z	-67.37	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	1RB#49-0RB# 0	3000~10000 MHz	-42.33	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	50RB#0-50RB #0	0.009~0.15M Hz	-64.8	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	50RB#0-50RB #0	0.15~30MHz	-63.69	PASS

5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	50RB#0-50RB #0	1000~3000M Hz	-46.19	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	50RB#0-50RB #0	30~1000MH z	-67.33	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20450-2054 9	50RB#0-50RB #0	3000~10000 MHz	-42.16	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-0RB#0	0.009~0.15M Hz	-65.05	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-0RB#0	0.15~30MHz	-64.26	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-0RB#0	1000~3000M Hz	-46.33	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-0RB#0	30~1000MH z	-67.05	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-0RB#0	3000~10000 MHz	-42.41	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-1RB#4 9	0.009~0.15M Hz	-64.65	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-1RB#4 9	0.15~30MHz	-64.73	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-1RB#4 9	1000~3000M Hz	-46.31	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-1RB#4 9	30~1000MH z	-67.34	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#0-1RB#4 9	3000~10000 MHz	-42.41	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#49-0RB# 0	0.009~0.15M Hz	-64.89	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#49-0RB# 0	0.15~30MHz	-63.49	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#49-0RB# 0	1000~3000M Hz	-46.23	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#49-0RB# 0	30~1000MH z	-67.36	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	1RB#49-0RB# 0	3000~10000 MHz	-42.26	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	50RB#0-50RB #0	0.009~0.15M Hz	-64.76	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	50RB#0-50RB #0	0.15~30MHz	-63.66	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	50RB#0-50RB #0	1000~3000M Hz	-46.34	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	50RB#0-50RB #0	30~1000MH	-67.33	PASS

	Hz	K	5	#0	z		
5-5	10MHz-10M Hz	QPSK-QPS K	20476-2057 5	50RB#0-50RB #0	3000~10000 MHz	-42.26	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-0RB#0	0.009~0.15M Hz	-64.12	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-0RB#0	0.15~30MHz	-64.24	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-0RB#0	1000~3000M Hz	-46.3	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-0RB#0	30~1000MH z	-67.28	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-0RB#0	3000~10000 MHz	-42.43	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-1RB#4 9	0.009~0.15M Hz	-64.78	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-1RB#4 9	0.15~30MHz	-63.29	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-1RB#4 9	1000~3000M Hz	-46.07	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-1RB#4 9	30~1000MH z	-67.57	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#0-1RB#4 9	3000~10000 MHz	-42.36	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#49-0RB# 0	0.009~0.15M Hz	-64.77	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#49-0RB# 0	0.15~30MHz	-63.3	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#49-0RB# 0	1000~3000M Hz	-46.26	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#49-0RB# 0	30~1000MH z	-67.26	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	1RB#49-0RB# 0	3000~10000 MHz	-42.32	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	50RB#0-50RB #0	0.009~0.15M Hz	-64.79	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	50RB#0-50RB #0	0.15~30MHz	-64.31	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	50RB#0-50RB #0	1000~3000M Hz	-46.47	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	50RB#0-50RB #0	30~1000MH z	-67.37	PASS
5-5	10MHz-10M Hz	QPSK-QPS K	20501-2060 0	50RB#0-50RB #0	3000~10000 MHz	-42.38	PASS

5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	15RB#0-25RB #0	0.009~0.15M Hz	-64.67	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	15RB#0-25RB #0	0.15~30MHz	-64.5	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	15RB#0-25RB #0	1000~3000M Hz	-46.44	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	15RB#0-25RB #0	30~1000MH z	-67.3	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	15RB#0-25RB #0	3000~10000 MHz	-42.58	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-0RB#0	0.009~0.15M Hz	-64.26	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-0RB#0	0.15~30MHz	-64.44	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-0RB#0	1000~3000M Hz	-46.33	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-0RB#0	30~1000MH z	-66.4	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-0RB#0	3000~10000 MHz	-42.37	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-1RB#2 4	0.009~0.15M Hz	-64.62	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-1RB#2 4	0.15~30MHz	-63.59	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-1RB#2 4	1000~3000M Hz	-46.39	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-1RB#2 4	30~1000MH z	-66.24	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#0-1RB#2 4	3000~10000 MHz	-42.46	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#14-0RB# 0	0.009~0.15M Hz	-63.2	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#14-0RB# 0	0.15~30MHz	-63.29	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#14-0RB# 0	1000~3000M Hz	-46.34	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#14-0RB# 0	30~1000MH z	-67.2	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20416-2045 5	1RB#14-0RB# 0	3000~10000 MHz	-42.39	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	15RB#0-25RB #0	0.009~0.15M Hz	-64.93	PASS
5-5	3MHz-5MHz	16QAM-16Q	20501-2054	15RB#0-25RB	0.15~30MHz	-64.1	PASS



		AM	0	#0			
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	15RB#0-25RB #0	1000~3000M Hz	-46.44	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	15RB#0-25RB #0	30~1000MH z	-67.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	15RB#0-25RB #0	3000~10000 MHz	-42.52	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-0RB#0	0.009~0.15M Hz	-63.31	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-0RB#0	0.15~30MHz	-64.58	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-0RB#0	1000~3000M Hz	-46.44	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-0RB#0	30~1000MH z	-67.57	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-0RB#0	3000~10000 MHz	-42.24	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-1RB#2 4	0.009~0.15M Hz	-65.26	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-1RB#2 4	0.15~30MHz	-64.29	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-1RB#2 4	1000~3000M Hz	-46.28	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-1RB#2 4	30~1000MH z	-67.24	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#0-1RB#2 4	3000~10000 MHz	-42.18	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#14-0RB# 0	0.009~0.15M Hz	-65.17	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#14-0RB# 0	0.15~30MHz	-64.82	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#14-0RB# 0	1000~3000M Hz	-46.41	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#14-0RB# 0	30~1000MH z	-67.39	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20501-2054 0	1RB#14-0RB# 0	3000~10000 MHz	-42.4	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	15RB#0-25RB #0	0.009~0.15M Hz	-64.64	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	15RB#0-25RB #0	0.15~30MHz	-64.59	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	15RB#0-25RB #0	1000~3000M Hz	-46.33	PASS

5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	15RB#0-25RB #0	30~1000MH z	-67.44	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	15RB#0-25RB #0	3000~10000 MHz	-42.35	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-0RB#0	0.009~0.15M Hz	-64.56	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-0RB#0	0.15~30MHz	-63.6	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-0RB#0	1000~3000M Hz	-46.43	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-0RB#0	30~1000MH z	-67.6	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-0RB#0	3000~10000 MHz	-42.27	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-1RB#2 4	0.009~0.15M Hz	-64.71	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-1RB#2 4	0.15~30MHz	-64.28	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-1RB#2 4	1000~3000M Hz	-46.35	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-1RB#2 4	30~1000MH z	-67.39	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#0-1RB#2 4	3000~10000 MHz	-42.45	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#14-0RB# 0	0.009~0.15M Hz	-64.53	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#14-0RB# 0	0.15~30MHz	-63.77	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#14-0RB# 0	1000~3000M Hz	-46.31	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#14-0RB# 0	30~1000MH z	-67.33	PASS
5-5	3MHz-5MHz	16QAM-16Q AM	20586-2062 5	1RB#14-0RB# 0	3000~10000 MHz	-42.26	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	15RB#0-25RB #0	0.009~0.15M Hz	-64.96	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	15RB#0-25RB #0	0.15~30MHz	-63.6	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	15RB#0-25RB #0	1000~3000M Hz	-46.36	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	15RB#0-25RB #0	30~1000MH z	-67.5	PASS
5-5	3MHz-5MHz	QPSK-QPS	20416-2045	15RB#0-25RB	3000~10000	-42.41	PASS

		K	5	#0	MHz		
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-0RB#0	0.009~0.15M Hz	-64.38	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-0RB#0	0.15~30MHz	-63.56	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-0RB#0	1000~3000M Hz	-46.34	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-0RB#0	30~1000MH z	-65.96	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-0RB#0	3000~10000 MHz	-42.46	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-1RB#2 4	0.009~0.15M Hz	-64.9	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-1RB#2 4	0.15~30MHz	-64.13	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-1RB#2 4	1000~3000M Hz	-46.35	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-1RB#2 4	30~1000MH z	-66.88	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#0-1RB#2 4	3000~10000 MHz	-42.43	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#14-0RB# 0	0.009~0.15M Hz	-64.18	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#14-0RB# 0	0.15~30MHz	-63.52	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#14-0RB# 0	1000~3000M Hz	-46.29	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#14-0RB# 0	30~1000MH z	-67.37	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20416-2045 5	1RB#14-0RB# 0	3000~10000 MHz	-42.45	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	15RB#0-25RB #0	0.009~0.15M Hz	-63.65	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	15RB#0-25RB #0	0.15~30MHz	-64.28	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	15RB#0-25RB #0	1000~3000M Hz	-46.1	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	15RB#0-25RB #0	30~1000MH z	-67.4	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	15RB#0-25RB #0	3000~10000 MHz	-42.53	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-0RB#0	0.009~0.15M Hz	-63.94	PASS

5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-0RB#0	0.15~30MHz	-64.38	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-0RB#0	1000~3000M Hz	-46.27	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-0RB#0	30~1000MH z	-67.42	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-0RB#0	3000~10000 MHz	-42.38	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-1RB#2 4	0.009~0.15M Hz	-63.86	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-1RB#2 4	0.15~30MHz	-64.64	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-1RB#2 4	1000~3000M Hz	-46.31	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-1RB#2 4	30~1000MH z	-67.44	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#0-1RB#2 4	3000~10000 MHz	-42.29	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#14-0RB# 0	0.009~0.15M Hz	-64.2	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#14-0RB# 0	0.15~30MHz	-64.07	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#14-0RB# 0	1000~3000M Hz	-46.26	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#14-0RB# 0	30~1000MH z	-67.39	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20501-2054 0	1RB#14-0RB# 0	3000~10000 MHz	-42.34	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	15RB#0-25RB #0	0.009~0.15M Hz	-64.36	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	15RB#0-25RB #0	0.15~30MHz	-63.61	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	15RB#0-25RB #0	1000~3000M Hz	-46.21	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	15RB#0-25RB #0	30~1000MH z	-67.48	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	15RB#0-25RB #0	3000~10000 MHz	-42.26	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-0RB#0	0.009~0.15M Hz	-64.6	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-0RB#0	0.15~30MHz	-64.6	PASS
5-5	3MHz-5MHz	QPSK-QPS	20586-2062	1RB#0-0RB#0	1000~3000M	-46.37	PASS

		K	5		Hz		
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-0RB#0	30~1000MH z	-67.37	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-0RB#0	3000~10000 MHz	-42.32	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-1RB#2 4	0.009~0.15M Hz	-64.79	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-1RB#2 4	0.15~30MHz	-64.34	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-1RB#2 4	1000~3000M Hz	-46.26	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-1RB#2 4	30~1000MH z	-67.48	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#0-1RB#2 4	3000~10000 MHz	-42.45	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#14-0RB# 0	0.009~0.15M Hz	-64.46	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#14-0RB# 0	0.15~30MHz	-64.3	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#14-0RB# 0	1000~3000M Hz	-46.39	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#14-0RB# 0	30~1000MH z	-67.25	PASS
5-5	3MHz-5MHz	QPSK-QPS K	20586-2062 5	1RB#14-0RB# 0	3000~10000 MHz	-42.32	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-0RB#0	0.009~0.15M Hz	-64.14	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-0RB#0	0.15~30MHz	-64.72	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-0RB#0	1000~3000M Hz	-46.41	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-0RB#0	30~1000MH z	-65.68	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-0RB#0	3000~10000 MHz	-42.09	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-1RB#1 5	0.009~0.15M Hz	-64.54	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-1RB#1 5	0.15~30MHz	-64.15	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-1RB#1 5	1000~3000M Hz	-46.2	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-1RB#1 5	30~1000MH z	-67.63	PASS

5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#0-1RB#1 5	3000~10000 MHz	-42.24	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#24-0RB# 0	0.009~0.15M Hz	-64.69	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#24-0RB# 0	0.15~30MHz	-63.86	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#24-0RB# 0	1000~3000M Hz	-46.41	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#24-0RB# 0	30~1000MH z	-67.22	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	1RB#24-0RB# 0	3000~10000 MHz	-42.1	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	25RB#0-15RB #0	0.009~0.15M Hz	-64.51	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	25RB#0-15RB #0	0.15~30MHz	-63.55	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	25RB#0-15RB #0	1000~3000M Hz	-46.41	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	25RB#0-15RB #0	30~1000MH z	-67.4	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20425-2046 4	25RB#0-15RB #0	3000~10000 MHz	-42.41	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-0RB#0 0	0.009~0.15M Hz	-64.69	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-0RB#0 0	0.15~30MHz	-63.73	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-0RB#0 0	1000~3000M Hz	-46.35	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-0RB#0 0	30~1000MH z	-67.22	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-0RB#0 0	3000~10000 MHz	-42.29	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-1RB#1 5	0.009~0.15M Hz	-63.73	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-1RB#1 5	0.15~30MHz	-63.93	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-1RB#1 5	1000~3000M Hz	-46.17	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-1RB#1 5	30~1000MH z	-67.59	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#0-1RB#1 5	3000~10000 MHz	-42.25	PASS
5-5	5MHz-3MHz	16QAM-16Q	20510-2054	1RB#24-0RB#	0.009~0.15M	-64.55	PASS

		AM	9	0	Hz		
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#24-0RB# 0	0.15~30MHz	-63.48	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#24-0RB# 0	1000~3000M Hz	-46.25	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#24-0RB# 0	30~1000MH z	-67	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	1RB#24-0RB# 0	3000~10000 MHz	-42.28	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	25RB#0-15RB #0	0.009~0.15M Hz	-63.97	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	25RB#0-15RB #0	0.15~30MHz	-63.24	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	25RB#0-15RB #0	1000~3000M Hz	-46.48	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	25RB#0-15RB #0	30~1000MH z	-67.27	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20510-2054 9	25RB#0-15RB #0	3000~10000 MHz	-42	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-0RB#0	0.009~0.15M Hz	-64.21	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-0RB#0	0.15~30MHz	-63.93	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-0RB#0	1000~3000M Hz	-46.3	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-0RB#0	30~1000MH z	-67.39	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-0RB#0	3000~10000 MHz	-42.32	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-1RB#1 5	0.009~0.15M Hz	-64.59	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-1RB#1 5	0.15~30MHz	-63.51	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-1RB#1 5	1000~3000M Hz	-46.39	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-1RB#1 5	30~1000MH z	-67.67	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#0-1RB#1 5	3000~10000 MHz	-42.2	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#24-0RB# 0	0.009~0.15M Hz	-65.06	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#24-0RB# 0	0.15~30MHz	-63.77	PASS

5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#24-0RB# 0	1000~3000M Hz	-46.36	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#24-0RB# 0	30~1000MH z	-67.42	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	1RB#24-0RB# 0	3000~10000 MHz	-42.33	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	25RB#0-15RB #0	0.009~0.15M Hz	-64.06	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	25RB#0-15RB #0	0.15~30MHz	-63.47	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	25RB#0-15RB #0	1000~3000M Hz	-46.37	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	25RB#0-15RB #0	30~1000MH z	-67.52	PASS
5-5	5MHz-3MHz	16QAM-16Q AM	20595-2063 4	25RB#0-15RB #0	3000~10000 MHz	-42.23	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-0RB#0	0.009~0.15M Hz	-65	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-0RB#0	0.15~30MHz	-65.2	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-0RB#0	1000~3000M Hz	-46.34	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-0RB#0	30~1000MH z	-66.36	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-0RB#0	3000~10000 MHz	-42.37	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-1RB#1 5	0.009~0.15M Hz	-64.59	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-1RB#1 5	0.15~30MHz	-64.32	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-1RB#1 5	1000~3000M Hz	-46.38	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-1RB#1 5	30~1000MH z	-67.48	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#0-1RB#1 5	3000~10000 MHz	-42.37	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#24-0RB# 0	0.009~0.15M Hz	-64.77	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#24-0RB# 0	0.15~30MHz	-64.73	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#24-0RB# 0	1000~3000M Hz	-46.41	PASS
5-5	5MHz-3MHz	QPSK-QPS	20425-2046	1RB#24-0RB#	30~1000MH	-67.29	PASS



		K	4	0	z		
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	1RB#24-0RB# 0	3000~10000 MHz	-42.21	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	25RB#0-15RB #0	0.009~0.15M Hz	-64.2	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	25RB#0-15RB #0	0.15~30MHz	-64.97	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	25RB#0-15RB #0	1000~3000M Hz	-46.33	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	25RB#0-15RB #0	30~1000MH z	-67.44	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20425-2046 4	25RB#0-15RB #0	3000~10000 MHz	-42.33	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-0RB#0	0.009~0.15M Hz	-64.7	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-0RB#0	0.15~30MHz	-63.85	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-0RB#0	1000~3000M Hz	-46.4	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-0RB#0	30~1000MH z	-67.26	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-0RB#0	3000~10000 MHz	-42.31	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-1RB#1 5	0.009~0.15M Hz	-64.41	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-1RB#1 5	0.15~30MHz	-63.96	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-1RB#1 5	1000~3000M Hz	-46.3	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-1RB#1 5	30~1000MH z	-67.72	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#0-1RB#1 5	3000~10000 MHz	-42.16	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#24-0RB# 0	0.009~0.15M Hz	-64.07	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#24-0RB# 0	0.15~30MHz	-64.47	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#24-0RB# 0	1000~3000M Hz	-46.08	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#24-0RB# 0	30~1000MH z	-67.43	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	1RB#24-0RB# 0	3000~10000 MHz	-42.41	PASS

5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	25RB#0-15RB #0	0.009~0.15M Hz	-64.55	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	25RB#0-15RB #0	0.15~30MHz	-64.45	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	25RB#0-15RB #0	1000~3000M Hz	-46.41	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	25RB#0-15RB #0	30~1000MH z	-67.49	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20510-2054 9	25RB#0-15RB #0	3000~10000 MHz	-42.24	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-0RB#0	0.009~0.15M Hz	-64.3	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-0RB#0	0.15~30MHz	-63.73	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-0RB#0	1000~3000M Hz	-46.29	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-0RB#0	30~1000MH z	-67.45	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-0RB#0	3000~10000 MHz	-42.32	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-1RB#1 5	0.009~0.15M Hz	-64.12	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-1RB#1 5	0.15~30MHz	-64.09	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-1RB#1 5	1000~3000M Hz	-46.44	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-1RB#1 5	30~1000MH z	-67.78	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#0-1RB#1 5	3000~10000 MHz	-42.32	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#24-0RB# 0	0.009~0.15M Hz	-64.63	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#24-0RB# 0	0.15~30MHz	-64.26	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#24-0RB# 0	1000~3000M Hz	-46.26	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#24-0RB# 0	30~1000MH z	-67.5	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	1RB#24-0RB# 0	3000~10000 MHz	-42.27	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	25RB#0-15RB #0	0.009~0.15M Hz	-64.21	PASS
5-5	5MHz-3MHz	QPSK-QPS	20595-2063	25RB#0-15RB	0.15~30MHz	-63.83	PASS

		K	4	#0			
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	25RB#0-15RB #0	1000~3000M Hz	-46.23	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	25RB#0-15RB #0	30~1000MH z	-67.48	PASS
5-5	5MHz-3MHz	QPSK-QPS K	20595-2063 4	25RB#0-15RB #0	3000~10000 MHz	-42.32	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-0RB#0	0.009~0.15M Hz	-73.66	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-0RB#0	0.15~30MHz	-74.09	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-0RB#0	1000~20000 MHz	-45.61	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-0RB#0	20000~2700 0MHz	-44.87	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-0RB#0	30~1000MH z	-66.77	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-72.84	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-1RB#9 9	0.15~30MHz	-73.94	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-1RB#9 9	1000~20000 MHz	-45.73	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-1RB#9 9	20000~2700 0MHz	-44.85	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#0-1RB#9 9	30~1000MH z	-66.82	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#49-0RB# 0	0.009~0.15M Hz	-71.82	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#49-0RB# 0	0.15~30MHz	-74.38	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#49-0RB# 0	1000~20000 MHz	-45.65	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#49-0RB# 0	20000~2700 0MHz	-44.67	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	1RB#49-0RB# 0	30~1000MH z	-66.71	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	50RB#0-100R B#0	0.009~0.15M Hz	-72.65	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	50RB#0-100R B#0	0.15~30MHz	-74.05	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	50RB#0-100R B#0	1000~20000 MHz	-45.66	PASS

7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	50RB#0-100R B#0	20000~2700 0MHz	-44.86	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	20805-2094 9	50RB#0-100R B#0	30~1000MH z	-66.73	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-0RB#0	0.009~0.15M Hz	-73.23	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-0RB#0	0.15~30MHz	-73.73	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-0RB#0	1000~20000 MHz	-45.72	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-0RB#0	20000~2700 0MHz	-44.69	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-0RB#0	30~1000MH z	-66.56	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-71.92	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-1RB#9 9	0.15~30MHz	-73.68	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.65	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.76	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#0-1RB#9 9	30~1000MH z	-66.64	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#49-0RB# 0	0.009~0.15M Hz	-71.77	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#49-0RB# 0	0.15~30MHz	-74.56	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#49-0RB# 0	1000~20000 MHz	-45.8	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#49-0RB# 0	20000~2700 0MHz	-44.62	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	1RB#49-0RB# 0	30~1000MH z	-66.8	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	50RB#0-100R B#0	0.009~0.15M Hz	-73.38	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	50RB#0-100R B#0	0.15~30MHz	-74.6	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	50RB#0-100R B#0	1000~20000 MHz	-45.68	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	50RB#0-100R B#0	20000~2700 0MHz	-44.7	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21006-2115 0	50RB#0-100R B#0	30~1000MH	-66.87	PASS

	Hz	AM	0	B#0	z		
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-0RB#0	0.009~0.15M Hz	-74.06	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-0RB#0	0.15~30MHz	-74.17	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-0RB#0	1000~20000 MHz	-45.53	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-0RB#0	20000~2700 0MHz	-44.67	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-0RB#0	30~1000MH z	-66.78	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-73.45	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-1RB#9 9	0.15~30MHz	-73.82	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.6	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.79	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#0-1RB#9 9	30~1000MH z	-66.57	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#49-0RB# 0	0.009~0.15M Hz	-71.79	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#49-0RB# 0	0.15~30MHz	-74.49	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#49-0RB# 0	1000~20000 MHz	-45.61	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#49-0RB# 0	20000~2700 0MHz	-44.81	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	1RB#49-0RB# 0	30~1000MH z	-66.62	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	50RB#0-100R B#0	0.009~0.15M Hz	-72.81	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	50RB#0-100R B#0	0.15~30MHz	-74.29	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	50RB#0-100R B#0	1000~20000 MHz	-45.49	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	50RB#0-100R B#0	20000~2700 0MHz	-44.67	PASS
7-7	10MHz-20M Hz	16QAM-16Q AM	21206-2135 0	50RB#0-100R B#0	30~1000MH z	-66.76	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-0RB#0	0.009~0.15M Hz	-72.89	PASS

7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-0RB#0	0.15~30MHz	-74.16	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-0RB#0	1000~20000 MHz	-45.73	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-0RB#0	20000~2700 0MHz	-44.7	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-0RB#0	30~1000MH z	-66.68	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-71.3	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-1RB#9 9	0.15~30MHz	-74.19	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-1RB#9 9	1000~20000 MHz	-45.72	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-1RB#9 9	20000~2700 0MHz	-44.68	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#0-1RB#9 9	30~1000MH z	-66.75	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#49-0RB# 0	0.009~0.15M Hz	-72.3	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#49-0RB# 0	0.15~30MHz	-73.91	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#49-0RB# 0	1000~20000 MHz	-45.69	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#49-0RB# 0	20000~2700 0MHz	-44.77	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	1RB#49-0RB# 0	30~1000MH z	-66.75	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	50RB#0-100R B#0	0.009~0.15M Hz	-74.03	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	50RB#0-100R B#0	0.15~30MHz	-74.45	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	50RB#0-100R B#0	1000~20000 MHz	-45.62	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	50RB#0-100R B#0	20000~2700 0MHz	-44.83	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	20805-2094 9	50RB#0-100R B#0	30~1000MH z	-66.77	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-0RB#0	0.009~0.15M Hz	-72.45	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-0RB#0	0.15~30MHz	-74.41	PASS
7-7	10MHz-20M	QPSK-QPS	21006-2115	1RB#0-0RB#0	1000~20000	-45.65	PASS

	Hz	K	0		MHz		
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-0RB#0	20000~2700 0MHz	-44.67	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-0RB#0	30~1000MH z	-66.74	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-73.5	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-1RB#9 9	0.15~30MHz	-74.54	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.68	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.73	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#0-1RB#9 9	30~1000MH z	-66.82	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#49-0RB# 0	0.009~0.15M Hz	-72.72	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#49-0RB# 0	0.15~30MHz	-73.86	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#49-0RB# 0	1000~20000 MHz	-45.52	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#49-0RB# 0	20000~2700 0MHz	-44.8	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	1RB#49-0RB# 0	30~1000MH z	-66.76	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	50RB#0-100R B#0	0.009~0.15M Hz	-72.43	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	50RB#0-100R B#0	0.15~30MHz	-73.19	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	50RB#0-100R B#0	1000~20000 MHz	-45.61	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	50RB#0-100R B#0	20000~2700 0MHz	-44.78	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21006-2115 0	50RB#0-100R B#0	30~1000MH z	-66.82	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-0RB#0	0.009~0.15M Hz	-72.83	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-0RB#0	0.15~30MHz	-74.42	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-0RB#0	1000~20000 MHz	-45.69	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-0RB#0	20000~2700 0MHz	-44.76	PASS

7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-0RB#0	30~1000MH z	-66.75	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-72.96	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-1RB#9 9	0.15~30MHz	-74	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.61	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.87	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#0-1RB#9 9	30~1000MH z	-66.8	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#49-0RB# 0	0.009~0.15M Hz	-73.71	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#49-0RB# 0	0.15~30MHz	-74.08	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#49-0RB# 0	1000~20000 MHz	-45.59	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#49-0RB# 0	20000~2700 0MHz	-44.72	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	1RB#49-0RB# 0	30~1000MH z	-66.82	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	50RB#0-100R B#0	0.009~0.15M Hz	-72.81	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	50RB#0-100R B#0	0.15~30MHz	-74.45	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	50RB#0-100R B#0	1000~20000 MHz	-45.59	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	50RB#0-100R B#0	20000~2700 0MHz	-44.67	PASS
7-7	10MHz-20M Hz	QPSK-QPS K	21206-2135 0	50RB#0-100R B#0	30~1000MH z	-66.78	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-0RB#0	0.009~0.15M Hz	-73.25	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-0RB#0	0.15~30MHz	-74.44	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-0RB#0	1000~20000 MHz	-45.65	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-0RB#0	20000~2700 0MHz	-44.75	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-0RB#0	30~1000MH z	-66.87	PASS
7-7	15MHz-10M	16QAM-16Q	20825-2094	1RB#0-1RB#4	0.009~0.15M	-72.87	PASS



	Hz	AM	5	9	Hz		
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-1RB#4 9	0.15~30MHz	-74.56	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-1RB#4 9	1000~20000 MHz	-45.72	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-1RB#4 9	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#0-1RB#4 9	30~1000MH z	-66.87	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#74-0RB# 0	0.009~0.15M Hz	-72.48	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#74-0RB# 0	0.15~30MHz	-75.4	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#74-0RB# 0	1000~20000 MHz	-45.62	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.76	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	1RB#74-0RB# 0	30~1000MH z	-66.73	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	75RB#0-50RB #0	0.009~0.15M Hz	-71.88	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	75RB#0-50RB #0	0.15~30MHz	-74.51	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	75RB#0-50RB #0	1000~20000 MHz	-45.49	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	75RB#0-50RB #0	20000~2700 0MHz	-44.79	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	20825-2094 5	75RB#0-50RB #0	30~1000MH z	-66.78	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-0RB#0	0.009~0.15M Hz	-72.86	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-0RB#0	0.15~30MHz	-74.57	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-0RB#0	1000~20000 MHz	-45.59	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-0RB#0	20000~2700 0MHz	-44.58	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-0RB#0	30~1000MH z	-66.82	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-1RB#4 9	0.009~0.15M Hz	-73.41	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-1RB#4 9	0.15~30MHz	-73.72	PASS

7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-1RB#4 9	1000~20000 MHz	-45.57	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-1RB#4 9	20000~2700 0MHz	-44.71	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#0-1RB#4 9	30~1000MH z	-66.75	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#74-0RB# 0	0.009~0.15M Hz	-74.2	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#74-0RB# 0	0.15~30MHz	-73.96	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#74-0RB# 0	1000~20000 MHz	-45.54	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#74-0RB# 0	20000~2700 0MHz	-44.77	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	1RB#74-0RB# 0	30~1000MH z	-66.62	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	75RB#0-50RB #0	0.009~0.15M Hz	-72.26	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	75RB#0-50RB #0	0.15~30MHz	-74.01	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	75RB#0-50RB #0	1000~20000 MHz	-45.46	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	75RB#0-50RB #0	20000~2700 0MHz	-44.87	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21051-2117 1	75RB#0-50RB #0	30~1000MH z	-66.71	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-0RB#0	0.009~0.15M Hz	-73.92	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-0RB#0	0.15~30MHz	-73.56	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-0RB#0	1000~20000 MHz	-45.56	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-0RB#0	20000~2700 0MHz	-44.74	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-0RB#0	30~1000MH z	-66.8	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.4	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-1RB#4 9	0.15~30MHz	-74.63	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-1RB#4 9	1000~20000 MHz	-45.57	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-1RB#4 9	20000~2700 0MHz	-44.73	PASS

	Hz	AM	7	9	0MHz		
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#0-1RB#4 9	30~1000MH z	-66.78	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#74-0RB# 0	0.009~0.15M Hz	-73.23	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#74-0RB# 0	0.15~30MHz	-73.37	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#74-0RB# 0	1000~20000 MHz	-45.67	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#74-0RB# 0	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	1RB#74-0RB# 0	30~1000MH z	-66.89	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	75RB#0-50RB #0	0.009~0.15M Hz	-70.79	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	75RB#0-50RB #0	0.15~30MHz	-74.13	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	75RB#0-50RB #0	1000~20000 MHz	-45.53	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	75RB#0-50RB #0	20000~2700 0MHz	-44.83	PASS
7-7	15MHz-10M Hz	16QAM-16Q AM	21277-2139 7	75RB#0-50RB #0	30~1000MH z	-66.73	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-0RB#0	0.009~0.15M Hz	-72.08	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-0RB#0	0.15~30MHz	-74.94	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-0RB#0	1000~20000 MHz	-45.76	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-0RB#0	20000~2700 0MHz	-44.78	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-0RB#0	30~1000MH z	-66.76	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-1RB#4 9	0.009~0.15M Hz	-73.6	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-1RB#4 9	0.15~30MHz	-74.3	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-1RB#4 9	1000~20000 MHz	-45.57	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-1RB#4 9	20000~2700 0MHz	-44.77	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#0-1RB#4 9	30~1000MH z	-66.76	PASS

7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#74-0RB# 0	0.009~0.15M Hz	-73.27	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#74-0RB# 0	0.15~30MHz	-74.22	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#74-0RB# 0	1000~20000 MHz	-45.74	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.84	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	1RB#74-0RB# 0	30~1000MH z	-66.84	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	75RB#0-50RB #0	0.009~0.15M Hz	-73.13	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	75RB#0-50RB #0	0.15~30MHz	-73.33	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	75RB#0-50RB #0	1000~20000 MHz	-45.72	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	75RB#0-50RB #0	20000~2700 0MHz	-44.74	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	20825-2094 5	75RB#0-50RB #0	30~1000MH z	-66.88	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-0RB#0	0.009~0.15M Hz	-72.47	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-0RB#0	0.15~30MHz	-73.87	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-0RB#0	1000~20000 MHz	-45.6	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-0RB#0	20000~2700 0MHz	-44.77	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-0RB#0	30~1000MH z	-66.8	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.53	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-1RB#4 9	0.15~30MHz	-74.43	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-1RB#4 9	1000~20000 MHz	-45.54	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-1RB#4 9	20000~2700 0MHz	-44.83	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#0-1RB#4 9	30~1000MH z	-66.8	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#74-0RB# 0	0.009~0.15M Hz	-73.74	PASS
7-7	15MHz-10M	QPSK-QPS	21051-2117	1RB#74-0RB#	0.15~30MHz	-74.07	PASS

	Hz	K	1	0			
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#74-0RB# 0	1000~20000 MHz	-45.52	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#74-0RB# 0	20000~2700 0MHz	-44.77	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	1RB#74-0RB# 0	30~1000MH z	-66.7	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	75RB#0-50RB #0	0.009~0.15M Hz	-72.18	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	75RB#0-50RB #0	0.15~30MHz	-74.31	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	75RB#0-50RB #0	1000~20000 MHz	-45.65	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	75RB#0-50RB #0	20000~2700 0MHz	-44.74	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21051-2117 1	75RB#0-50RB #0	30~1000MH z	-66.82	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-0RB#0	0.009~0.15M Hz	-72.31	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-0RB#0	0.15~30MHz	-74.49	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-0RB#0	1000~20000 MHz	-45.68	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-0RB#0	20000~2700 0MHz	-44.84	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-0RB#0	30~1000MH z	-66.79	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-1RB#4 9	0.009~0.15M Hz	-73.07	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-1RB#4 9	0.15~30MHz	-73.44	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-1RB#4 9	1000~20000 MHz	-45.59	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-1RB#4 9	20000~2700 0MHz	-44.56	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#0-1RB#4 9	30~1000MH z	-66.82	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#74-0RB# 0	0.009~0.15M Hz	-73.9	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#74-0RB# 0	0.15~30MHz	-73.53	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#74-0RB# 0	1000~20000 MHz	-45.69	PASS

7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#74-0RB# 0	20000~2700 0MHz	-44.86	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	1RB#74-0RB# 0	30~1000MH z	-66.78	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	75RB#0-50RB #0	0.009~0.15M Hz	-73.4	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	75RB#0-50RB #0	0.15~30MHz	-74.44	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	75RB#0-50RB #0	1000~20000 MHz	-45.64	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	75RB#0-50RB #0	20000~2700 0MHz	-44.83	PASS
7-7	15MHz-10M Hz	QPSK-QPS K	21277-2139 7	75RB#0-50RB #0	30~1000MH z	-66.88	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-0RB#0	0.009~0.15M Hz	-71.71	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-0RB#0	0.15~30MHz	-73.99	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-0RB#0	1000~20000 MHz	-45.73	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-0RB#0	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-0RB#0	30~1000MH z	-66.81	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-71.85	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-1RB#7 4	0.15~30MHz	-73.91	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-1RB#7 4	1000~20000 MHz	-45.48	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-1RB#7 4	20000~2700 0MHz	-44.82	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#0-1RB#7 4	30~1000MH z	-66.67	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#74-0RB# 0	0.009~0.15M Hz	-72.13	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#74-0RB# 0	0.15~30MHz	-73.97	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#74-0RB# 0	1000~20000 MHz	-45.69	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.69	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	1RB#74-0RB# 0	30~1000MH	-66.73	PASS

	Hz	AM	5	0	z		
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	75RB#0-75RB #0	0.009~0.15M Hz	-72.92	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	75RB#0-75RB #0	0.15~30MHz	-73.62	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	75RB#0-75RB #0	1000~20000 MHz	-45.77	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	75RB#0-75RB #0	20000~2700 0MHz	-44.8	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	20825-2097 5	75RB#0-75RB #0	30~1000MH z	-66.75	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-0RB#0	0.009~0.15M Hz	-72.46	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-0RB#0	0.15~30MHz	-73.64	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-0RB#0	1000~20000 MHz	-45.67	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-0RB#0	20000~2700 0MHz	-44.74	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-0RB#0	30~1000MH z	-66.8	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-72.91	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-1RB#7 4	0.15~30MHz	-74.29	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-1RB#7 4	1000~20000 MHz	-45.75	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-1RB#7 4	20000~2700 0MHz	-44.79	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#0-1RB#7 4	30~1000MH z	-66.88	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#74-0RB# 0	0.009~0.15M Hz	-72.35	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#74-0RB# 0	0.15~30MHz	-73.81	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#74-0RB# 0	1000~20000 MHz	-45.56	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.79	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	1RB#74-0RB# 0	30~1000MH z	-66.87	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	75RB#0-75RB #0	0.009~0.15M Hz	-72.89	PASS

7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	75RB#0-75RB #0	0.15~30MHz	-73.87	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	75RB#0-75RB #0	1000~20000 MHz	-45.71	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	75RB#0-75RB #0	20000~2700 0MHz	-44.72	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21025-2117 5	75RB#0-75RB #0	30~1000MH z	-66.24	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-0RB#0	0.009~0.15M Hz	-73.76	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-0RB#0	0.15~30MHz	-74.23	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-0RB#0	1000~20000 MHz	-45.7	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-0RB#0	20000~2700 0MHz	-44.7	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-0RB#0	30~1000MH z	-66.2	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-72.44	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-1RB#7 4	0.15~30MHz	-73.9	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-1RB#7 4	1000~20000 MHz	-45.55	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-1RB#7 4	20000~2700 0MHz	-44.66	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#0-1RB#7 4	30~1000MH z	-66.35	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#74-0RB# 0	0.009~0.15M Hz	-73.08	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#74-0RB# 0	0.15~30MHz	-73.7	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#74-0RB# 0	1000~20000 MHz	-45.69	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.75	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	1RB#74-0RB# 0	30~1000MH z	-66.21	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	75RB#0-75RB #0	0.009~0.15M Hz	-73.49	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	75RB#0-75RB #0	0.15~30MHz	-74.01	PASS
7-7	15MHz-15M	16QAM-16Q	21225-2137	75RB#0-75RB	1000~20000	-45.63	PASS



	Hz	AM	5	#0	MHz		
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	75RB#0-75RB #0	20000~2700 0MHz	-44.75	PASS
7-7	15MHz-15M Hz	16QAM-16Q AM	21225-2137 5	75RB#0-75RB #0	30~1000MH z	-66.34	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-0RB#0	0.009~0.15M Hz	-72.48	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-0RB#0	0.15~30MHz	-73.61	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-0RB#0	1000~20000 MHz	-45.56	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-0RB#0	20000~2700 0MHz	-44.77	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-0RB#0	30~1000MH z	-66.82	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-74.08	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-1RB#7 4	0.15~30MHz	-73.62	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-1RB#7 4	1000~20000 MHz	-45.75	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-1RB#7 4	20000~2700 0MHz	-44.74	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#0-1RB#7 4	30~1000MH z	-66.89	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#74-0RB# 0	0.009~0.15M Hz	-72.73	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#74-0RB# 0	0.15~30MHz	-74.25	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#74-0RB# 0	1000~20000 MHz	-45.78	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.82	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	1RB#74-0RB# 0	30~1000MH z	-66.87	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	75RB#0-75RB #0	0.009~0.15M Hz	-73.35	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	75RB#0-75RB #0	0.15~30MHz	-73.49	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	75RB#0-75RB #0	1000~20000 MHz	-45.79	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	75RB#0-75RB #0	20000~2700 0MHz	-44.79	PASS

7-7	15MHz-15M Hz	QPSK-QPS K	20825-2097 5	75RB#0-75RB #0	30~1000MH z	-66.75	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-0RB#0	0.009~0.15M Hz	-72.98	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-0RB#0	0.15~30MHz	-73.88	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-0RB#0	1000~20000 MHz	-45.66	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-0RB#0	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-0RB#0	30~1000MH z	-66.87	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-72.4	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-1RB#7 4	0.15~30MHz	-73.4	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-1RB#7 4	1000~20000 MHz	-45.67	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-1RB#7 4	20000~2700 0MHz	-44.76	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#0-1RB#7 4	30~1000MH z	-66.82	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#74-0RB# 0	0.009~0.15M Hz	-73.48	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#74-0RB# 0	0.15~30MHz	-73.61	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#74-0RB# 0	1000~20000 MHz	-45.78	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.76	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	1RB#74-0RB# 0	30~1000MH z	-66.81	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	75RB#0-75RB #0	0.009~0.15M Hz	-73.35	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	75RB#0-75RB #0	0.15~30MHz	-73.96	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	75RB#0-75RB #0	1000~20000 MHz	-45.57	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	75RB#0-75RB #0	20000~2700 0MHz	-44.75	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21025-2117 5	75RB#0-75RB #0	30~1000MH z	-66.88	PASS
7-7	15MHz-15M	QPSK-QPS	21225-2137	1RB#0-0RB#0	0.009~0.15M	-72.65	PASS

	Hz	K	5		Hz		
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-0RB#0	0.15~30MHz	-74.64	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-0RB#0	1000~20000 MHz	-45.56	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-0RB#0	20000~2700 0MHz	-44.73	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-0RB#0	30~1000MH z	-66.28	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-1RB#7 4	0.009~0.15M Hz	-72.69	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-1RB#7 4	0.15~30MHz	-74.57	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-1RB#7 4	1000~20000 MHz	-45.48	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-1RB#7 4	20000~2700 0MHz	-44.72	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#0-1RB#7 4	30~1000MH z	-66.26	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#74-0RB# 0	0.009~0.15M Hz	-71.91	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#74-0RB# 0	0.15~30MHz	-74	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#74-0RB# 0	1000~20000 MHz	-45.69	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#74-0RB# 0	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	1RB#74-0RB# 0	30~1000MH z	-66.25	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	75RB#0-75RB #0	0.009~0.15M Hz	-73.3	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	75RB#0-75RB #0	0.15~30MHz	-74.19	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	75RB#0-75RB #0	1000~20000 MHz	-45.77	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	75RB#0-75RB #0	20000~2700 0MHz	-44.8	PASS
7-7	15MHz-15M Hz	QPSK-QPS K	21225-2137 5	75RB#0-75RB #0	30~1000MH z	-66.28	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-0RB#0	0.009~0.15M Hz	-73.44	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-0RB#0	0.15~30MHz	-74.42	PASS

7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-0RB#0	1000~20000 MHz	-46.01	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-0RB#0	20000~2700 0MHz	-44.93	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-0RB#0	30~1000MH z	-66.88	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-73.28	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-1RB#9 9	0.15~30MHz	-74.5	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-1RB#9 9	1000~20000 MHz	-45.9	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-1RB#9 9	20000~2700 0MHz	-44.89	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#0-1RB#9 9	30~1000MH z	-66.87	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#74-0RB# 0	0.009~0.15M Hz	-73.17	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#74-0RB# 0	0.15~30MHz	-74.04	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#74-0RB# 0	1000~20000 MHz	-45.93	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#74-0RB# 0	20000~2700 0MHz	-44.85	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	1RB#74-0RB# 0	30~1000MH z	-66.93	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	75RB#0-100R B#0	0.009~0.15M Hz	-72.88	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	75RB#0-100R B#0	0.15~30MHz	-74.48	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	75RB#0-100R B#0	1000~20000 MHz	-45.95	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	75RB#0-100R B#0	20000~2700 0MHz	-44.89	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	20828-2099 9	75RB#0-100R B#0	30~1000MH z	-66.9	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-0RB#0	0.009~0.15M Hz	-73.24	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-0RB#0	0.15~30MHz	-74.23	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-0RB#0	1000~20000 MHz	-45.81	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-0RB#0	20000~2700	-44.93	PASS

	Hz	AM	4		0MHz		
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-0RB#0	30~1000MH z	-66.91	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-1RB#9 9	0.009~0.15M Hz	-72.81	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-1RB#9 9	0.15~30MHz	-74.06	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-1RB#9 9	1000~20000 MHz	-45.91	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-1RB#9 9	20000~2700 0MHz	-44.93	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#0-1RB#9 9	30~1000MH z	-66.99	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#74-0RB# 0	0.009~0.15M Hz	-73.47	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#74-0RB# 0	0.15~30MHz	-74.22	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#74-0RB# 0	1000~20000 MHz	-45.78	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#74-0RB# 0	20000~2700 0MHz	-44.89	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	1RB#74-0RB# 0	30~1000MH z	-66.93	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	75RB#0-100R B#0	0.009~0.15M Hz	-72.77	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	75RB#0-100R B#0	0.15~30MHz	-73.81	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	75RB#0-100R B#0	1000~20000 MHz	-45.88	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	75RB#0-100R B#0	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21003-2117 4	75RB#0-100R B#0	30~1000MH z	-66.96	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-0RB#0	0.009~0.15M Hz	-72.47	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-0RB#0	0.15~30MHz	-73.34	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-0RB#0	1000~20000 MHz	-45.94	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-0RB#0	20000~2700 0MHz	-44.84	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-0RB#0	30~1000MH z	-66.84	PASS

7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-73.09	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-1RB#9 9	0.15~30MHz	-74.26	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.87	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.86	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#0-1RB#9 9	30~1000MH z	-66.93	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#74-0RB# 0	0.009~0.15M Hz	-72.62	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#74-0RB# 0	0.15~30MHz	-74.07	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#74-0RB# 0	1000~20000 MHz	-45.91	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#74-0RB# 0	20000~2700 0MHz	-44.8	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	1RB#74-0RB# 0	30~1000MH z	-66.86	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	75RB#0-100R B#0	0.009~0.15M Hz	-73.15	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	75RB#0-100R B#0	0.15~30MHz	-74.34	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	75RB#0-100R B#0	1000~20000 MHz	-45.85	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	75RB#0-100R B#0	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-20M Hz	16QAM-16Q AM	21179-2135 0	75RB#0-100R B#0	30~1000MH z	-66.87	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-0RB#0	0.009~0.15M Hz	-72.83	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-0RB#0	0.15~30MHz	-74.7	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-0RB#0	1000~20000 MHz	-45.93	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-0RB#0	20000~2700 0MHz	-44.96	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-0RB#0	30~1000MH z	-67.01	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-73.12	PASS
7-7	15MHz-20M	QPSK-QPS	20828-2099	1RB#0-1RB#9	0.15~30MHz	-74.42	PASS

	Hz	K	9	9			
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-1RB#9 9	1000~20000 MHz	-45.84	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-1RB#9 9	20000~2700 0MHz	-44.94	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#0-1RB#9 9	30~1000MH z	-66.86	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#74-0RB# 0	0.009~0.15M Hz	-72.56	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#74-0RB# 0	0.15~30MHz	-74.14	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#74-0RB# 0	1000~20000 MHz	-45.85	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#74-0RB# 0	20000~2700 0MHz	-44.91	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	1RB#74-0RB# 0	30~1000MH z	-66.99	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	75RB#0-100R B#0	0.009~0.15M Hz	-72.61	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	75RB#0-100R B#0	0.15~30MHz	-74.66	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	75RB#0-100R B#0	1000~20000 MHz	-45.74	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	75RB#0-100R B#0	20000~2700 0MHz	-44.89	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	20828-2099 9	75RB#0-100R B#0	30~1000MH z	-66.91	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-0RB#0	0.009~0.15M Hz	-72.45	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-0RB#0	0.15~30MHz	-73.83	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-0RB#0	1000~20000 MHz	-45.92	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-0RB#0	20000~2700 0MHz	-44.81	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-0RB#0	30~1000MH z	-66.99	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-1RB#9 9	0.009~0.15M Hz	-72.72	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-1RB#9 9	0.15~30MHz	-74.15	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-1RB#9 9	1000~20000 MHz	-45.9	PASS

7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-1RB#9 9	20000~2700 0MHz	-44.9	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#0-1RB#9 9	30~1000MH z	-66.97	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#74-0RB# 0	0.009~0.15M Hz	-71.33	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#74-0RB# 0	0.15~30MHz	-74.56	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#74-0RB# 0	1000~20000 MHz	-45.95	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#74-0RB# 0	20000~2700 0MHz	-44.9	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	1RB#74-0RB# 0	30~1000MH z	-66.89	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	75RB#0-100R B#0	0.009~0.15M Hz	-73.05	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	75RB#0-100R B#0	0.15~30MHz	-74.26	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	75RB#0-100R B#0	1000~20000 MHz	-45.86	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	75RB#0-100R B#0	20000~2700 0MHz	-44.9	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21003-2117 4	75RB#0-100R B#0	30~1000MH z	-66.83	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-0RB#0	0.009~0.15M Hz	-73.14	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-0RB#0	0.15~30MHz	-74.1	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-0RB#0	1000~20000 MHz	-45.88	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-0RB#0	20000~2700 0MHz	-44.91	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-0RB#0	30~1000MH z	-66.99	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-71.78	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-1RB#9 9	0.15~30MHz	-73.96	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.84	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.83	PASS
7-7	15MHz-20M	QPSK-QPS	21179-2135	1RB#0-1RB#9	30~1000MH	-66.93	PASS



	Hz	K	0	9	z		
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#74-0RB# 0	0.009~0.15M Hz	-73.22	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#74-0RB# 0	0.15~30MHz	-73.73	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#74-0RB# 0	1000~20000 MHz	-45.89	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#74-0RB# 0	20000~2700 0MHz	-44.88	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	1RB#74-0RB# 0	30~1000MH z	-66.98	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	75RB#0-100R B#0	0.009~0.15M Hz	-73.16	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	75RB#0-100R B#0	0.15~30MHz	-73.94	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	75RB#0-100R B#0	1000~20000 MHz	-45.83	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	75RB#0-100R B#0	20000~2700 0MHz	-44.84	PASS
7-7	15MHz-20M Hz	QPSK-QPS K	21179-2135 0	75RB#0-100R B#0	30~1000MH z	-66.89	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	100RB#0-50R B#0	0.009~0.15M Hz	-73.04	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	100RB#0-50R B#0	0.15~30MHz	-73.8	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	100RB#0-50R B#0	1000~20000 MHz	-45.91	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	100RB#0-50R B#0	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	100RB#0-50R B#0	30~1000MH z	-66.9	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-0RB#0	0.009~0.15M Hz	-73.11	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-0RB#0	0.15~30MHz	-74.72	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-0RB#0	1000~20000 MHz	-45.72	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-0RB#0	20000~2700 0MHz	-44.88	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-0RB#0	30~1000MH z	-66.97	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.74	PASS

7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-1RB#4 9	0.15~30MHz	-74.44	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-1RB#4 9	1000~20000 MHz	-45.76	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-1RB#4 9	20000~2700 0MHz	-44.88	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#0-1RB#4 9	30~1000MH z	-66.81	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#99-0RB# 0	0.009~0.15M Hz	-73.34	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#99-0RB# 0	0.15~30MHz	-73.8	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#99-0RB# 0	1000~20000 MHz	-45.81	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#99-0RB# 0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	20850-2099 4	1RB#99-0RB# 0	30~1000MH z	-66.96	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	100RB#0-50R B#0	0.009~0.15M Hz	-73.23	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	100RB#0-50R B#0	0.15~30MHz	-73.41	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	100RB#0-50R B#0	1000~20000 MHz	-45.86	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	100RB#0-50R B#0	20000~2700 0MHz	-44.89	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	100RB#0-50R B#0	30~1000MH z	-66.84	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-0RB#0	0.009~0.15M Hz	-72.47	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-0RB#0	0.15~30MHz	-73.65	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-0RB#0	1000~20000 MHz	-45.75	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-0RB#0	20000~2700 0MHz	-44.84	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-0RB#0	30~1000MH z	-66.95	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.18	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-1RB#4 9	0.15~30MHz	-73.75	PASS
7-7	20MHz-10M	16QAM-16Q	21051-2119	1RB#0-1RB#4	1000~20000	-45.65	PASS

	Hz	AM	5	9	MHz		
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-1RB#4 9	20000~2700 0MHz	-44.83	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#0-1RB#4 9	30~1000MH z	-66.96	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#99-0RB# 0	0.009~0.15M Hz	-72.46	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#99-0RB# 0	0.15~30MHz	-74.36	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#99-0RB# 0	1000~20000 MHz	-45.79	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#99-0RB# 0	20000~2700 0MHz	-44.75	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21051-2119 5	1RB#99-0RB# 0	30~1000MH z	-66.95	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	100RB#0-50R B#0	0.009~0.15M Hz	-73.27	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	100RB#0-50R B#0	0.15~30MHz	-74.13	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	100RB#0-50R B#0	1000~20000 MHz	-45.61	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	100RB#0-50R B#0	20000~2700 0MHz	-44.96	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	100RB#0-50R B#0	30~1000MH z	-66.92	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-0RB#0	0.009~0.15M Hz	-72.38	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-0RB#0	0.15~30MHz	-74.04	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-0RB#0	1000~20000 MHz	-45.75	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-0RB#0	20000~2700 0MHz	-44.82	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-0RB#0	30~1000MH z	-66.89	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.6	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-1RB#4 9	0.15~30MHz	-74.3	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-1RB#4 9	1000~20000 MHz	-45.83	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-1RB#4 9	20000~2700 0MHz	-44.92	PASS

7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#0-1RB#4 9	30~1000MH z	-66.92	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#99-0RB# 0	0.009~0.15M Hz	-72.2	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#99-0RB# 0	0.15~30MHz	-74.44	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#99-0RB# 0	1000~20000 MHz	-45.86	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#99-0RB# 0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-10M Hz	16QAM-16Q AM	21251-2139 5	1RB#99-0RB# 0	30~1000MH z	-66.87	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	100RB#0-50R B#0	0.009~0.15M Hz	-73.95	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	100RB#0-50R B#0	0.15~30MHz	-74.36	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	100RB#0-50R B#0	1000~20000 MHz	-45.79	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	100RB#0-50R B#0	20000~2700 0MHz	-44.95	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	100RB#0-50R B#0	30~1000MH z	-66.99	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-0RB#0	0.009~0.15M Hz	-73.73	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-0RB#0	0.15~30MHz	-73.57	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-0RB#0	1000~20000 MHz	-45.76	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-0RB#0	20000~2700 0MHz	-44.97	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-0RB#0	30~1000MH z	-66.34	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.3	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-1RB#4 9	0.15~30MHz	-73.94	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-1RB#4 9	1000~20000 MHz	-45.8	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-1RB#4 9	20000~2700 0MHz	-44.78	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#0-1RB#4 9	30~1000MH z	-66.96	PASS
7-7	20MHz-10M	QPSK-QPS	20850-2099	1RB#99-0RB#	0.009~0.15M	-72.8	PASS

	Hz	K	4	0	Hz		
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#99-0RB# 0	0.15~30MHz	-73.96	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#99-0RB# 0	1000~20000 MHz	-45.82	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#99-0RB# 0	20000~2700 0MHz	-44.88	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	20850-2099 4	1RB#99-0RB# 0	30~1000MH z	-66.96	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	100RB#0-50R B#0	0.009~0.15M Hz	-71.74	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	100RB#0-50R B#0	0.15~30MHz	-74.44	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	100RB#0-50R B#0	1000~20000 MHz	-45.92	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	100RB#0-50R B#0	20000~2700 0MHz	-44.86	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	100RB#0-50R B#0	30~1000MH z	-66.92	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-0RB#0	0.009~0.15M Hz	-73.57	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-0RB#0	0.15~30MHz	-73.76	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-0RB#0	1000~20000 MHz	-45.5	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-0RB#0	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-0RB#0	30~1000MH z	-66.73	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.64	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-1RB#4 9	0.15~30MHz	-74.35	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-1RB#4 9	1000~20000 MHz	-45.84	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-1RB#4 9	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#0-1RB#4 9	30~1000MH z	-66.9	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#99-0RB# 0	0.009~0.15M Hz	-72.65	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#99-0RB# 0	0.15~30MHz	-74.28	PASS

7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#99-0RB# 0	1000~20000 MHz	-45.82	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#99-0RB# 0	20000~2700 0MHz	-44.85	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21051-2119 5	1RB#99-0RB# 0	30~1000MH z	-66.92	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	100RB#0-50R B#0	0.009~0.15M Hz	-72.38	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	100RB#0-50R B#0	0.15~30MHz	-73.7	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	100RB#0-50R B#0	1000~20000 MHz	-45.82	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	100RB#0-50R B#0	20000~2700 0MHz	-44.88	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	100RB#0-50R B#0	30~1000MH z	-66.94	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-0RB#0	0.009~0.15M Hz	-74.33	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-0RB#0	0.15~30MHz	-74.38	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-0RB#0	1000~20000 MHz	-45.62	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-0RB#0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-0RB#0	30~1000MH z	-66.95	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-1RB#4 9	0.009~0.15M Hz	-72.79	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-1RB#4 9	0.15~30MHz	-74.21	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-1RB#4 9	1000~20000 MHz	-45.72	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-1RB#4 9	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#0-1RB#4 9	30~1000MH z	-66.88	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#99-0RB# 0	0.009~0.15M Hz	-73.74	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#99-0RB# 0	0.15~30MHz	-74.67	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#99-0RB# 0	1000~20000 MHz	-45.7	PASS
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#99-0RB# 0	20000~2700	-44.9	PASS

	Hz	K	5	0	0MHz		
7-7	20MHz-10M Hz	QPSK-QPS K	21251-2139 5	1RB#99-0RB# 0	30~1000MH z	-66.84	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	100RB#0-75R B#0	0.009~0.15M Hz	-73.72	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	100RB#0-75R B#0	0.15~30MHz	-74.86	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	100RB#0-75R B#0	1000~20000 MHz	-45.58	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	100RB#0-75R B#0	20000~2700 0MHz	-44.88	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	100RB#0-75R B#0	30~1000MH z	-66.34	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-0RB#0	0.009~0.15M Hz	-72.31	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-0RB#0	0.15~30MHz	-74	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-0RB#0	1000~20000 MHz	-45.74	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-0RB#0	20000~2700 0MHz	-44.84	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-0RB#0	30~1000MH z	-66.37	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-1RB#7 4	0.009~0.15M Hz	-73.7	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-1RB#7 4	0.15~30MHz	-74.05	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-1RB#7 4	1000~20000 MHz	-45.82	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-1RB#7 4	20000~2700 0MHz	-44.94	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#0-1RB#7 4	30~1000MH z	-66.34	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#99-0RB# 0	0.009~0.15M Hz	-72.12	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#99-0RB# 0	0.15~30MHz	-73.79	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#99-0RB# 0	1000~20000 MHz	-45.81	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#99-0RB# 0	20000~2700 0MHz	-44.78	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	20850-2102 1	1RB#99-0RB# 0	30~1000MH z	-66.36	PASS

7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	100RB#0-75R B#0	0.009~0.15M Hz	-72.48	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	100RB#0-75R B#0	0.15~30MHz	-74.15	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	100RB#0-75R B#0	1000~20000 MHz	-45.84	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	100RB#0-75R B#0	20000~2700 0MHz	-44.8	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	100RB#0-75R B#0	30~1000MH z	-66.36	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-0RB#0	0.009~0.15M Hz	-73.81	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-0RB#0	0.15~30MHz	-74.37	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-0RB#0	1000~20000 MHz	-45.81	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-0RB#0	20000~2700 0MHz	-44.88	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-0RB#0	30~1000MH z	-66.41	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-1RB#7 4	0.009~0.15M Hz	-73.34	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-1RB#7 4	0.15~30MHz	-74.5	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-1RB#7 4	1000~20000 MHz	-45.74	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-1RB#7 4	20000~2700 0MHz	-44.93	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#0-1RB#7 4	30~1000MH z	-66.38	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#99-0RB# 0	0.009~0.15M Hz	-73.63	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#99-0RB# 0	0.15~30MHz	-74.24	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#99-0RB# 0	1000~20000 MHz	-45.56	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#99-0RB# 0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21026-2119 7	1RB#99-0RB# 0	30~1000MH z	-66.31	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	100RB#0-75R B#0	0.009~0.15M Hz	-73.61	PASS
7-7	20MHz-15M	16QAM-16Q	21201-2137	100RB#0-75R	0.15~30MHz	-74.39	PASS



	Hz	AM	2	B#0			
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	100RB#0-75R B#0	1000~20000 MHz	-45.65	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	100RB#0-75R B#0	20000~2700 0MHz	-44.89	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	100RB#0-75R B#0	30~1000MH z	-66.36	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-0RB#0	0.009~0.15M Hz	-72.05	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-0RB#0	0.15~30MHz	-74.31	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-0RB#0	1000~20000 MHz	-45.77	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-0RB#0	20000~2700 0MHz	-44.88	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-0RB#0	30~1000MH z	-66.33	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-1RB#7 4	0.009~0.15M Hz	-72.01	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-1RB#7 4	0.15~30MHz	-74.34	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-1RB#7 4	1000~20000 MHz	-45.57	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-1RB#7 4	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#0-1RB#7 4	30~1000MH z	-66.26	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#99-0RB# 0	0.009~0.15M Hz	-72.43	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#99-0RB# 0	0.15~30MHz	-75.06	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#99-0RB# 0	1000~20000 MHz	-45.77	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#99-0RB# 0	20000~2700 0MHz	-44.78	PASS
7-7	20MHz-15M Hz	16QAM-16Q AM	21201-2137 2	1RB#99-0RB# 0	30~1000MH z	-66.37	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	100RB#0-75R B#0	0.009~0.15M Hz	-72.24	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	100RB#0-75R B#0	0.15~30MHz	-74.13	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	100RB#0-75R B#0	1000~20000 MHz	-45.82	PASS

7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	100RB#0-75R B#0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	100RB#0-75R B#0	30~1000MH z	-66.37	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-0RB#0	0.009~0.15M Hz	-73.28	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-0RB#0	0.15~30MHz	-74.15	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-0RB#0	1000~20000 MHz	-45.87	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-0RB#0	20000~2700 0MHz	-44.89	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-0RB#0	30~1000MH z	-66.37	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-1RB#7 4	0.009~0.15M Hz	-73.38	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-1RB#7 4	0.15~30MHz	-74.19	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-1RB#7 4	1000~20000 MHz	-45.93	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-1RB#7 4	20000~2700 0MHz	-44.76	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#0-1RB#7 4	30~1000MH z	-66.37	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#99-0RB# 0	0.009~0.15M Hz	-72.81	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#99-0RB# 0	0.15~30MHz	-74.13	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#99-0RB# 0	1000~20000 MHz	-45.77	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#99-0RB# 0	20000~2700 0MHz	-44.85	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	20850-2102 1	1RB#99-0RB# 0	30~1000MH z	-66.26	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	100RB#0-75R B#0	0.009~0.15M Hz	-72.29	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	100RB#0-75R B#0	0.15~30MHz	-74.49	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	100RB#0-75R B#0	1000~20000 MHz	-45.75	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	100RB#0-75R B#0	20000~2700 0MHz	-44.94	PASS
7-7	20MHz-15M	QPSK-QPS	21026-2119	100RB#0-75R	30~1000MH	-66.15	PASS

	Hz	K	7	B#0	z		
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-0RB#0	0.009~0.15M Hz	-72.78	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-0RB#0	0.15~30MHz	-73.61	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-0RB#0	1000~20000 MHz	-45.86	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-0RB#0	20000~2700 0MHz	-44.96	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-0RB#0	30~1000MH z	-66.38	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-1RB#7 4	0.009~0.15M Hz	-73.77	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-1RB#7 4	0.15~30MHz	-74.26	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-1RB#7 4	1000~20000 MHz	-45.77	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-1RB#7 4	20000~2700 0MHz	-44.94	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#0-1RB#7 4	30~1000MH z	-66.33	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#99-0RB# 0	0.009~0.15M Hz	-71.14	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#99-0RB# 0	0.15~30MHz	-74.1	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#99-0RB# 0	1000~20000 MHz	-45.73	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#99-0RB# 0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21026-2119 7	1RB#99-0RB# 0	30~1000MH z	-66.38	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	100RB#0-75R B#0	0.009~0.15M Hz	-72.67	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	100RB#0-75R B#0	0.15~30MHz	-73.65	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	100RB#0-75R B#0	1000~20000 MHz	-45.72	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	100RB#0-75R B#0	20000~2700 0MHz	-44.83	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	100RB#0-75R B#0	30~1000MH z	-66.32	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-0RB#0	0.009~0.15M Hz	-72.55	PASS

7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-0RB#0	0.15~30MHz	-74.29	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-0RB#0	1000~20000 MHz	-45.84	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-0RB#0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-0RB#0	30~1000MH z	-66.39	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-1RB#7 4	0.009~0.15M Hz	-72.17	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-1RB#7 4	0.15~30MHz	-74.13	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-1RB#7 4	1000~20000 MHz	-45.86	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-1RB#7 4	20000~2700 0MHz	-44.81	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#0-1RB#7 4	30~1000MH z	-66.31	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#99-0RB# 0	0.009~0.15M Hz	-72.88	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#99-0RB# 0	0.15~30MHz	-74.11	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#99-0RB# 0	1000~20000 MHz	-45.75	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#99-0RB# 0	20000~2700 0MHz	-44.82	PASS
7-7	20MHz-15M Hz	QPSK-QPS K	21201-2137 2	1RB#99-0RB# 0	30~1000MH z	-66.32	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	100RB#0-100 RB#0	0.009~0.15M Hz	-74.06	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	100RB#0-100 RB#0	0.15~30MHz	-73.92	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	100RB#0-100 RB#0	1000~20000 MHz	-45.76	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	100RB#0-100 RB#0	20000~2700 0MHz	-44.72	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	100RB#0-100 RB#0	30~1000MH z	-66.3	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-0RB#0	0.009~0.15M Hz	-72.93	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-0RB#0	0.15~30MHz	-75.05	PASS
7-7	20MHz-20M	16QAM-16Q	20850-2104	1RB#0-0RB#0	1000~20000	-45.81	PASS

	Hz	AM	8		MHz		
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-0RB#0	20000~2700 0MHz	-44.87	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-0RB#0	30~1000MH z	-66.46	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-1RB#9 9	0.009~0.15M Hz	-72.32	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-1RB#9 9	0.15~30MHz	-73.8	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-1RB#9 9	1000~20000 MHz	-45.77	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-1RB#9 9	20000~2700 0MHz	-44.85	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#0-1RB#9 9	30~1000MH z	-66.2	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#99-0RB# 0	0.009~0.15M Hz	-73.48	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#99-0RB# 0	0.15~30MHz	-74.08	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#99-0RB# 0	1000~20000 MHz	-45.68	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#99-0RB# 0	20000~2700 0MHz	-44.89	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	20850-2104 8	1RB#99-0RB# 0	30~1000MH z	-66.38	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	100RB#0-100 RB#0	0.009~0.15M Hz	-71.09	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	100RB#0-100 RB#0	0.15~30MHz	-73.92	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	100RB#0-100 RB#0	1000~20000 MHz	-45.64	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	100RB#0-100 RB#0	20000~2700 0MHz	-44.86	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	100RB#0-100 RB#0	30~1000MH z	-66.34	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-0RB#0	0.009~0.15M Hz	-72.79	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-0RB#0	0.15~30MHz	-74.54	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-0RB#0	1000~20000 MHz	-45.74	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-0RB#0	20000~2700 0MHz	-44.86	PASS

7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-0RB#0	30~1000MH z	-66.27	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-74.12	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-1RB#9 9	0.15~30MHz	-73.74	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-1RB#9 9	1000~20000 MHz	-45.79	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-1RB#9 9	20000~2700 0MHz	-44.85	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#0-1RB#9 9	30~1000MH z	-66.34	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#99-0RB# 0	0.009~0.15M Hz	-73.79	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#99-0RB# 0	0.15~30MHz	-73.96	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#99-0RB# 0	1000~20000 MHz	-45.86	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#99-0RB# 0	20000~2700 0MHz	-44.82	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21001-2119 9	1RB#99-0RB# 0	30~1000MH z	-66.37	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	100RB#0-100 RB#0	0.009~0.15M Hz	-72.59	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	100RB#0-100 RB#0	0.15~30MHz	-73.75	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	100RB#0-100 RB#0	1000~20000 MHz	-45.77	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	100RB#0-100 RB#0	20000~2700 0MHz	-44.85	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	100RB#0-100 RB#0	30~1000MH z	-66.46	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-0RB#0	0.009~0.15M Hz	-73.33	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-0RB#0	0.15~30MHz	-74.73	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-0RB#0	1000~20000 MHz	-45.69	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-0RB#0	20000~2700 0MHz	-44.85	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-0RB#0	30~1000MH z	-66.38	PASS
7-7	20MHz-20M	16QAM-16Q	21152-2135	1RB#0-1RB#9	0.009~0.15M	-72.33	PASS

	Hz	AM	0	9	Hz		
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-1RB#9 9	0.15~30MHz	-74.14	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.75	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.95	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#0-1RB#9 9	30~1000MH z	-66.48	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#99-0RB# 0	0.009~0.15M Hz	-73.4	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#99-0RB# 0	0.15~30MHz	-73.6	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#99-0RB# 0	1000~20000 MHz	-45.8	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#99-0RB# 0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-20M Hz	16QAM-16Q AM	21152-2135 0	1RB#99-0RB# 0	30~1000MH z	-66.35	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	100RB#0-100 RB#0	0.009~0.15M Hz	-72.03	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	100RB#0-100 RB#0	0.15~30MHz	-74.43	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	100RB#0-100 RB#0	1000~20000 MHz	-45.72	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	100RB#0-100 RB#0	20000~2700 0MHz	-44.95	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	100RB#0-100 RB#0	30~1000MH z	-66.37	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-0RB#0	0.009~0.15M Hz	-71.46	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-0RB#0	0.15~30MHz	-74.51	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-0RB#0	1000~20000 MHz	-45.77	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-0RB#0	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-0RB#0	30~1000MH z	-66.36	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-1RB#9 9	0.009~0.15M Hz	-72.73	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-1RB#9 9	0.15~30MHz	-74.04	PASS

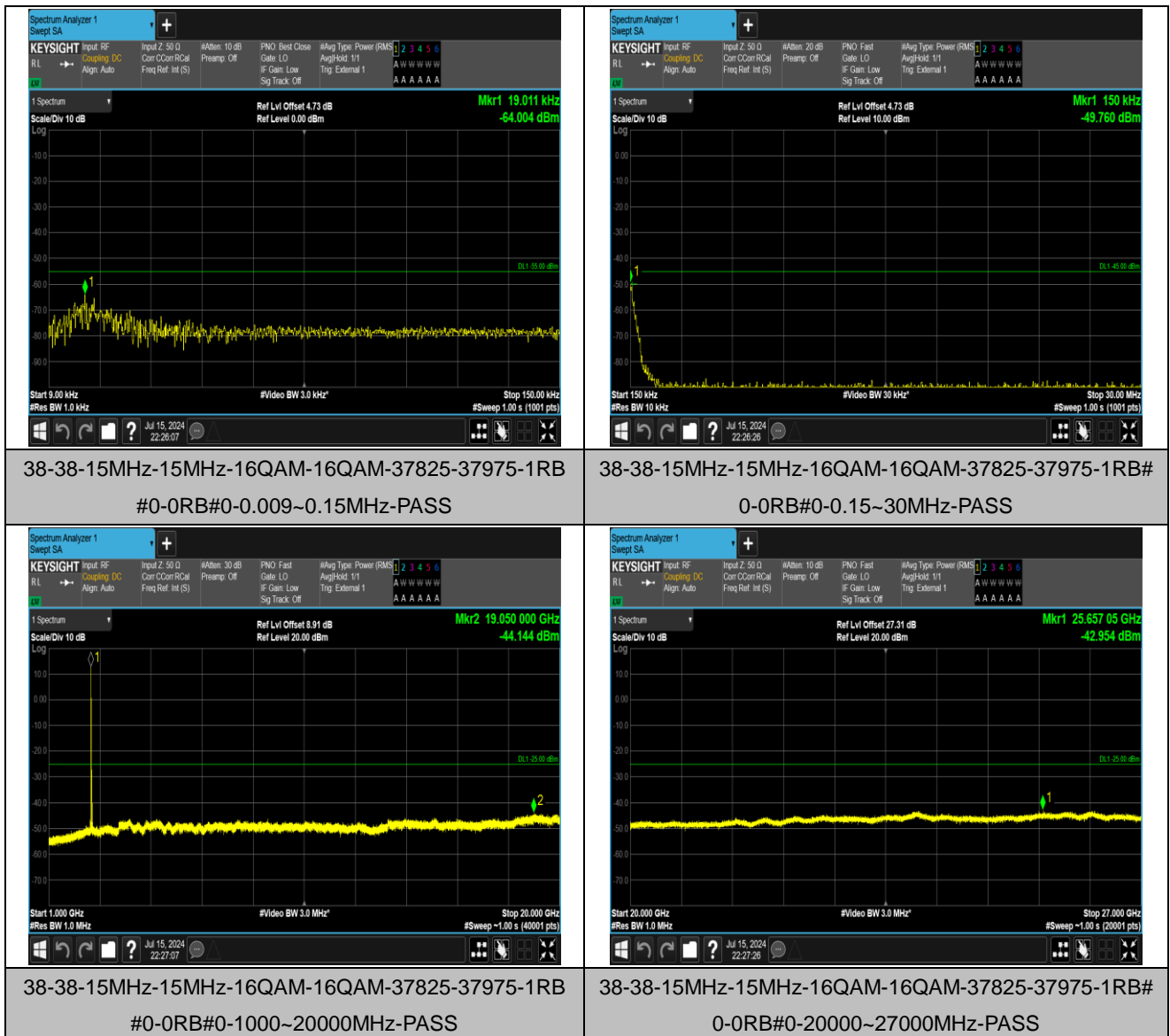
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-1RB#9 9	1000~20000 MHz	-45.69	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-1RB#9 9	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#0-1RB#9 9	30~1000MH z	-66.34	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#99-0RB# 0	0.009~0.15M Hz	-73.04	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#99-0RB# 0	0.15~30MHz	-74.11	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#99-0RB# 0	1000~20000 MHz	-45.88	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#99-0RB# 0	20000~2700 0MHz	-44.84	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	20850-2104 8	1RB#99-0RB# 0	30~1000MH z	-66.37	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	100RB#0-100 RB#0	0.009~0.15M Hz	-73.08	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	100RB#0-100 RB#0	0.15~30MHz	-74.07	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	100RB#0-100 RB#0	1000~20000 MHz	-45.87	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	100RB#0-100 RB#0	20000~2700 0MHz	-44.79	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	100RB#0-100 RB#0	30~1000MH z	-66.41	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-0RB#0	0.009~0.15M Hz	-73.31	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-0RB#0	0.15~30MHz	-74.58	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-0RB#0	1000~20000 MHz	-45.82	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-0RB#0	20000~2700 0MHz	-44.94	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-0RB#0	30~1000MH z	-66.31	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-1RB#9 9	0.009~0.15M Hz	-73.1	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-1RB#9 9	0.15~30MHz	-74.04	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-1RB#9 9	1000~20000 MHz	-45.71	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-1RB#9 9	20000~2700	-44.91	PASS

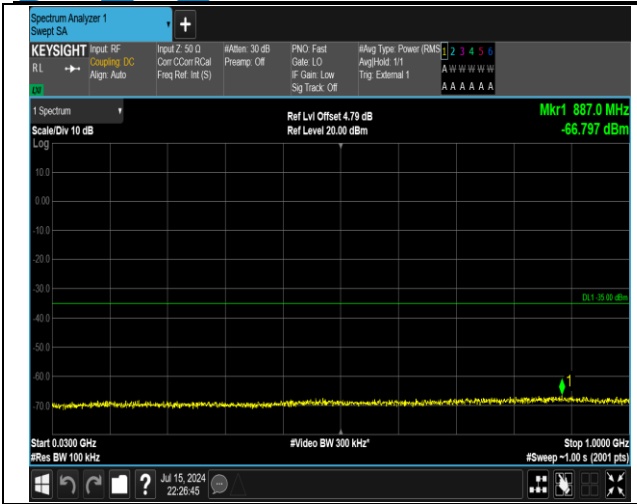


	Hz	K	9	9	0MHz		
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#0-1RB#9 9	30~1000MH z	-66.31	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#99-0RB# 0	0.009~0.15M Hz	-73.95	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#99-0RB# 0	0.15~30MHz	-73.78	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#99-0RB# 0	1000~20000 MHz	-45.88	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#99-0RB# 0	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21001-2119 9	1RB#99-0RB# 0	30~1000MH z	-66.29	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	100RB#0-100 RB#0	0.009~0.15M Hz	-71.77	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	100RB#0-100 RB#0	0.15~30MHz	-74.35	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	100RB#0-100 RB#0	1000~20000 MHz	-45.84	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	100RB#0-100 RB#0	20000~2700 0MHz	-44.86	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	100RB#0-100 RB#0	30~1000MH z	-66.44	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-0RB#0	0.009~0.15M Hz	-72.02	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-0RB#0	0.15~30MHz	-73.73	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-0RB#0	1000~20000 MHz	-45.82	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-0RB#0	20000~2700 0MHz	-44.9	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-0RB#0	30~1000MH z	-65.49	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-1RB#9 9	0.009~0.15M Hz	-73.63	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-1RB#9 9	0.15~30MHz	-74.02	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-1RB#9 9	1000~20000 MHz	-45.72	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-1RB#9 9	20000~2700 0MHz	-44.91	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#0-1RB#9 9	30~1000MH z	-66.43	PASS

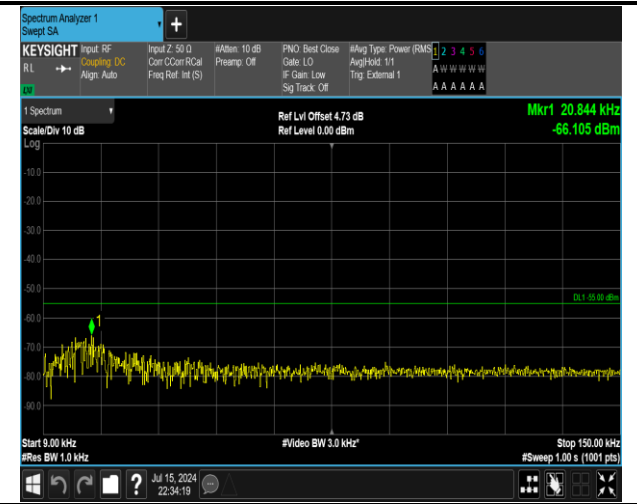
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#99-0RB# 0	0.009~0.15M Hz	-73.28	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#99-0RB# 0	0.15~30MHz	-73.98	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#99-0RB# 0	1000~20000 MHz	-45.76	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#99-0RB# 0	20000~2700 0MHz	-44.8	PASS
7-7	20MHz-20M Hz	QPSK-QPS K	21152-2135 0	1RB#99-0RB# 0	30~1000MH z	-66.3	PASS

## Test Graphs

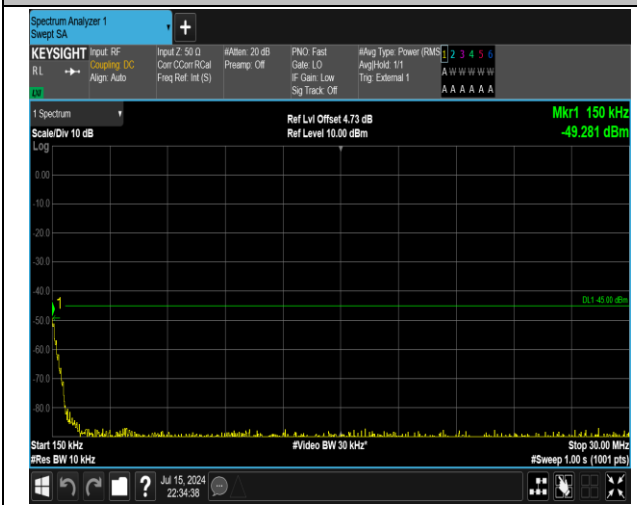




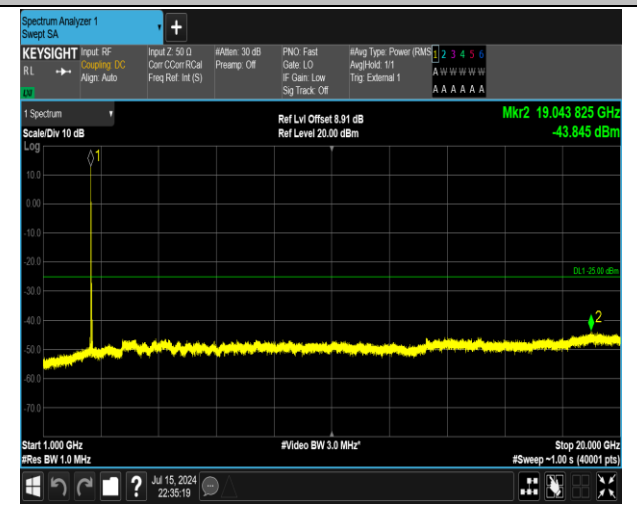
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB  
#0-0RB#0-30~1000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB#  
0-1RB#74-0.009~0.15MHz-PASS



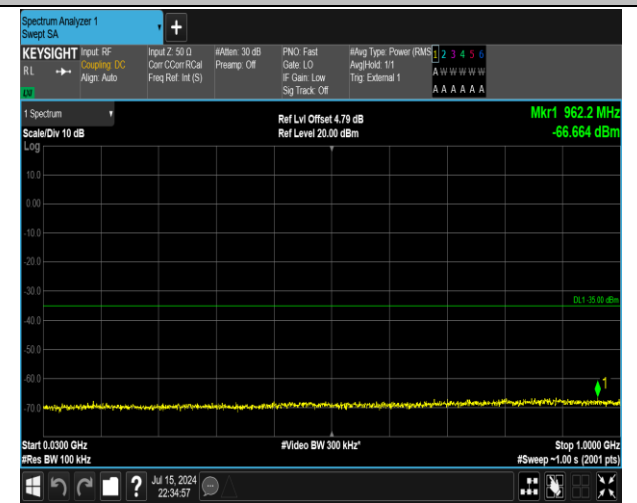
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB  
#0-1RB#74-0.15~30MHz-PASS



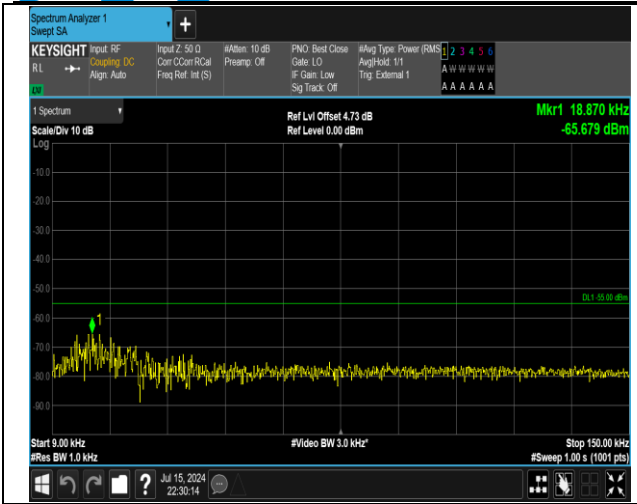
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB#  
0-1RB#74-1000~20000MHz-PASS



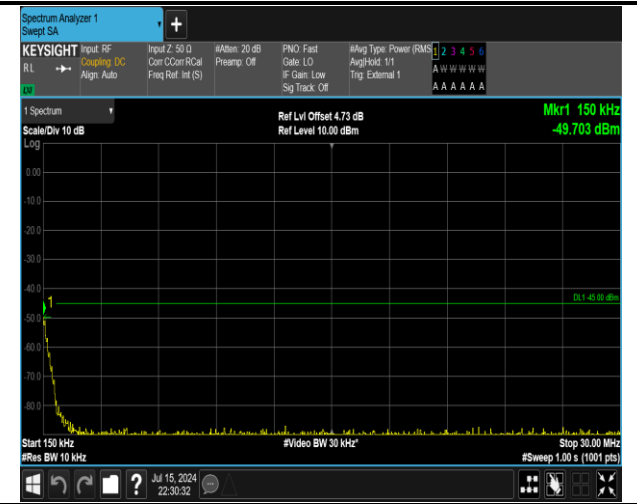
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB  
#0-1RB#74-20000~27000MHz-PASS



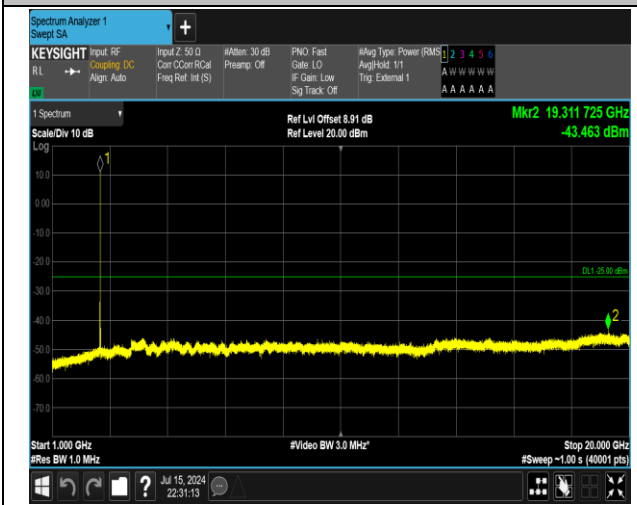
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB#  
0-1RB#74-30~1000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB  
#74-ORB#0-0.009~0.15MHz-PASS



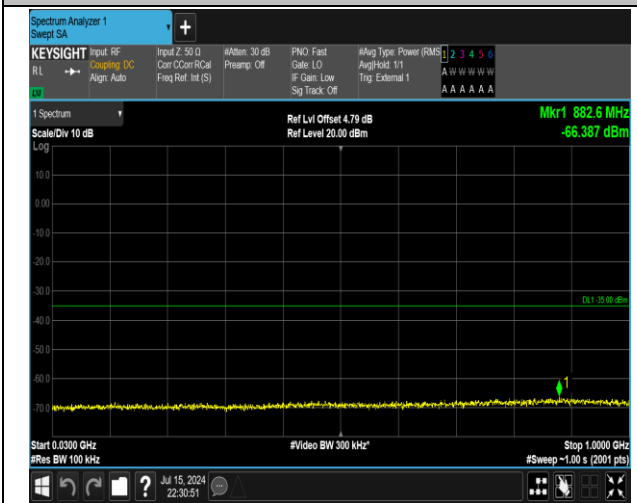
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB#  
74-ORB#0-0.15~30MHz-PASS



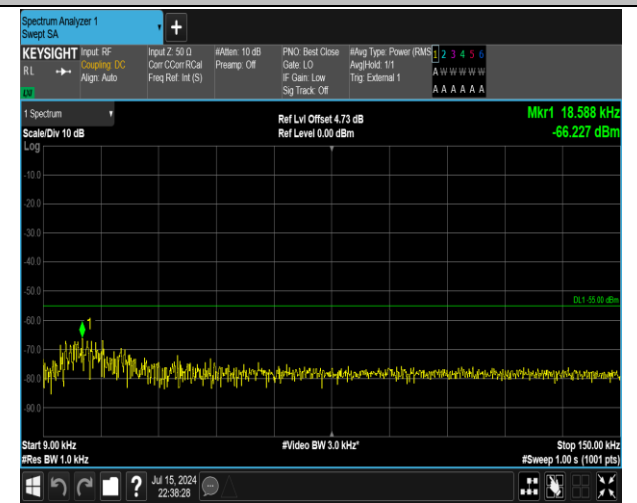
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB  
#74-ORB#0-1000~20000MHz-PASS



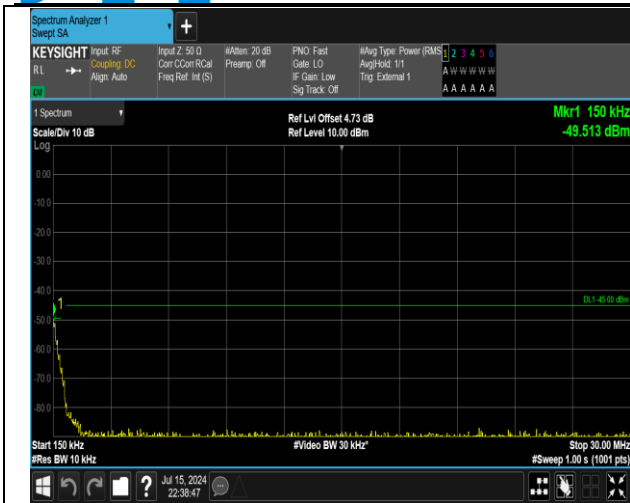
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB#  
74-ORB#0-20000~27000MHz-PASS



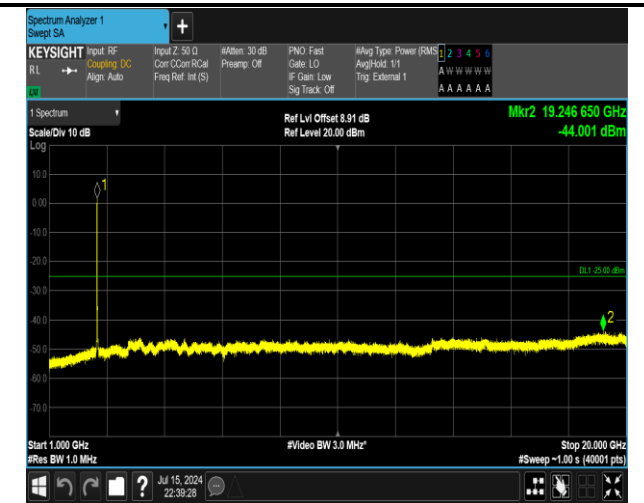
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-1RB  
#74-ORB#0-30~1000MHz-PASS



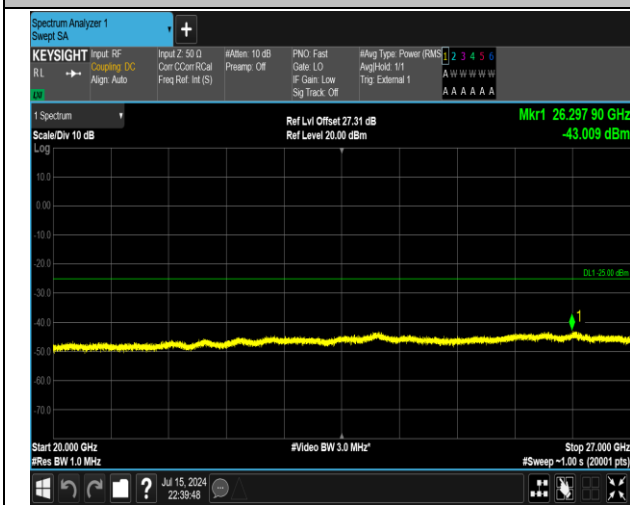
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75RB  
#0-75RB#0-0.009~0.15MHz-PASS



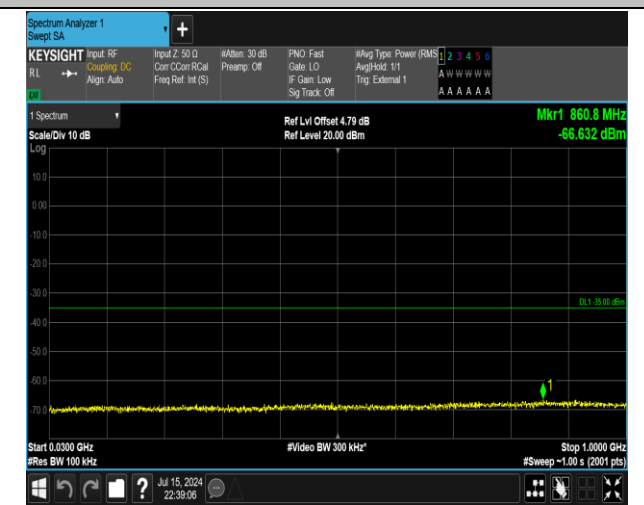
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75R  
B#0-75RB#0-0.15~30MHz-PASS



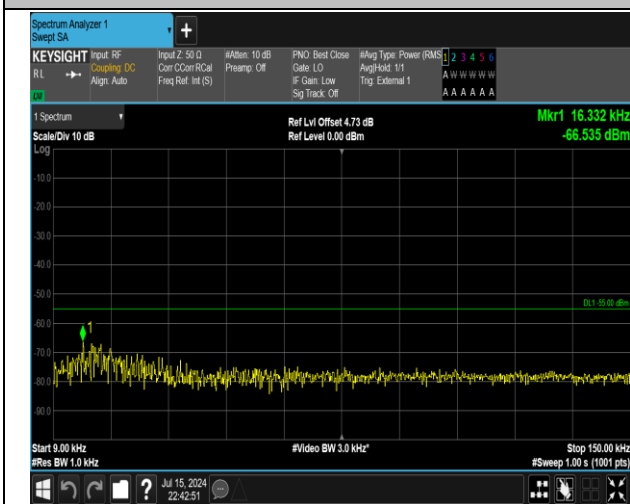
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75RB  
#0-75RB#0-1000~20000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75R  
B#0-75RB#0-20000~27000MHz-PASS



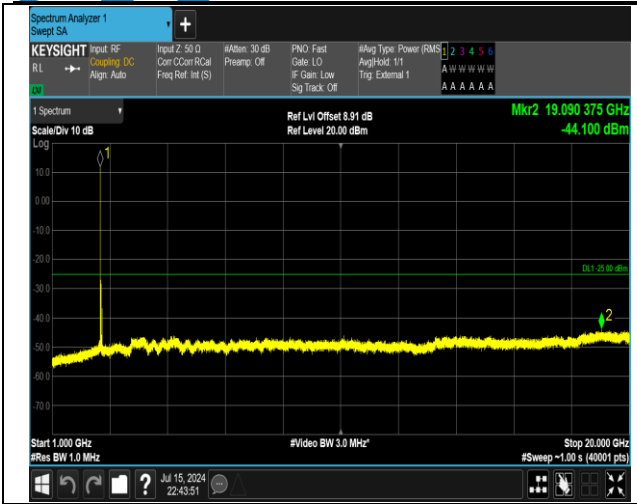
38-38-15MHz-15MHz-16QAM-16QAM-37825-37975-75RB  
#0-75RB#0-30~1000MHz-PASS



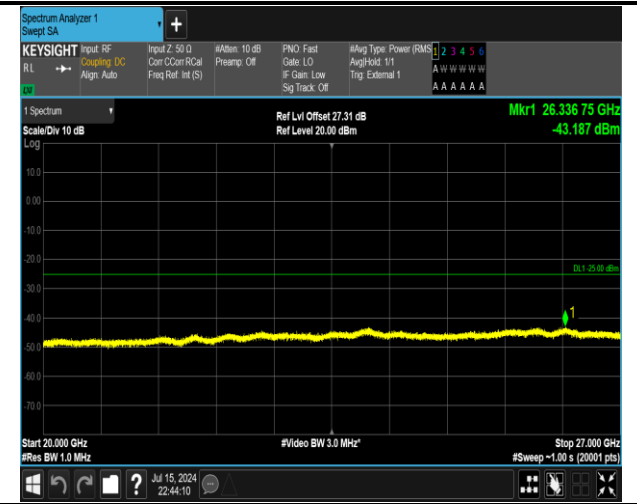
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
#0-0RB#0-0.009~0.15MHz-PASS



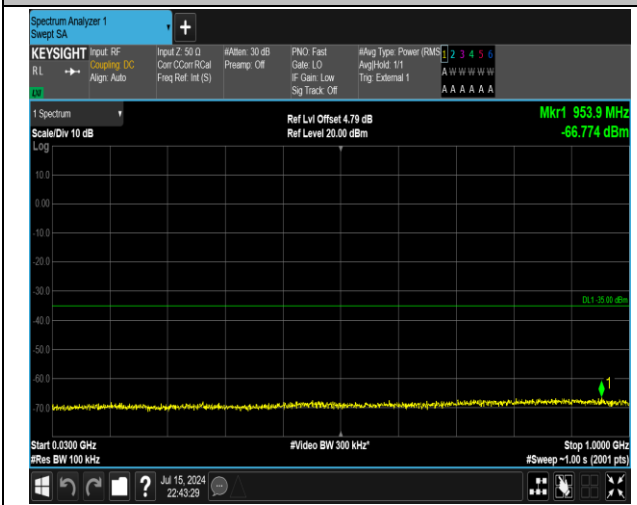
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB#  
0-0RB#0-0.15~30MHz-PASS



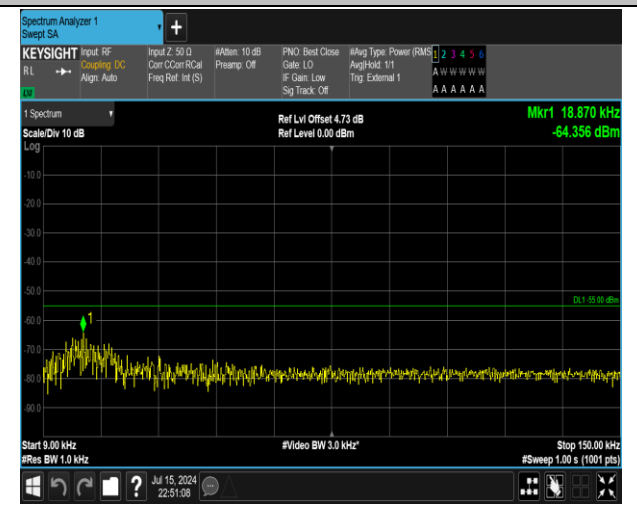
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
 #0-0RB#0-1000~20000MHz-PASS



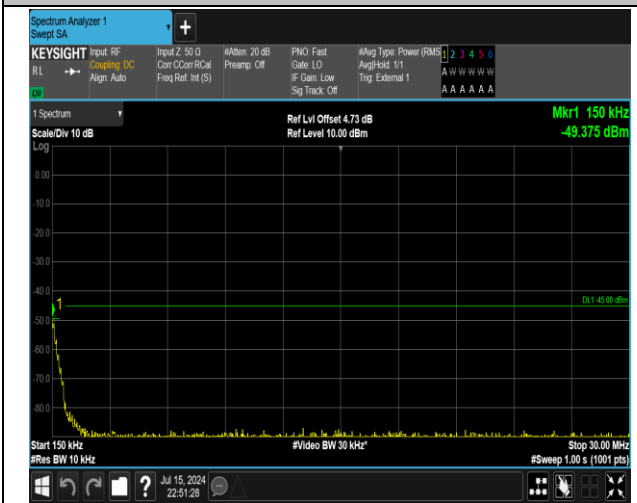
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB#  
 0-0RB#0-20000~27000MHz-PASS



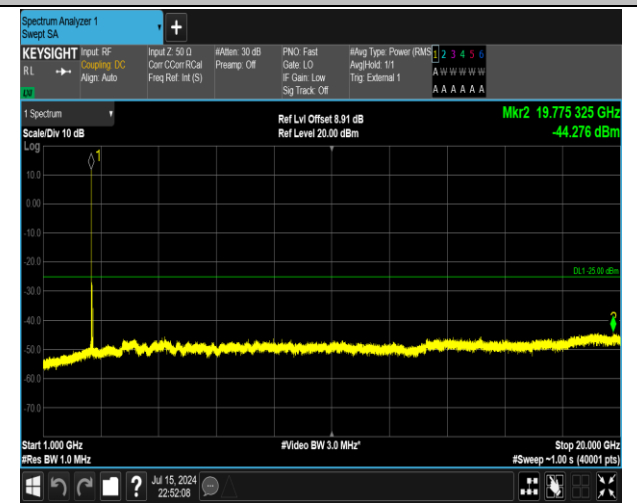
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
 #0-0RB#0-30~1000MHz-PASS



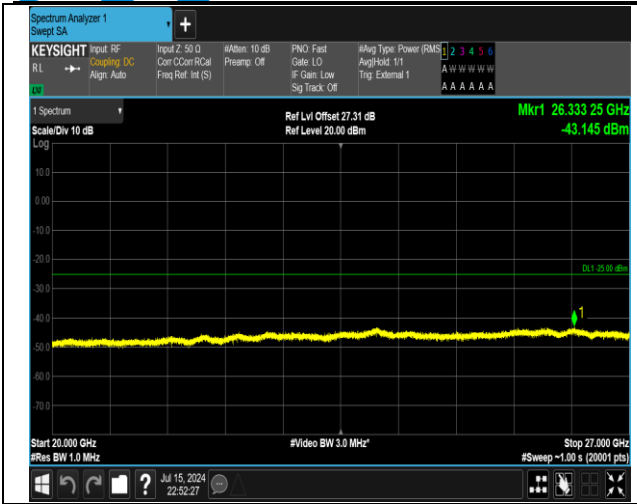
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB#  
 0-1RB#74-0.009~0.15MHz-PASS



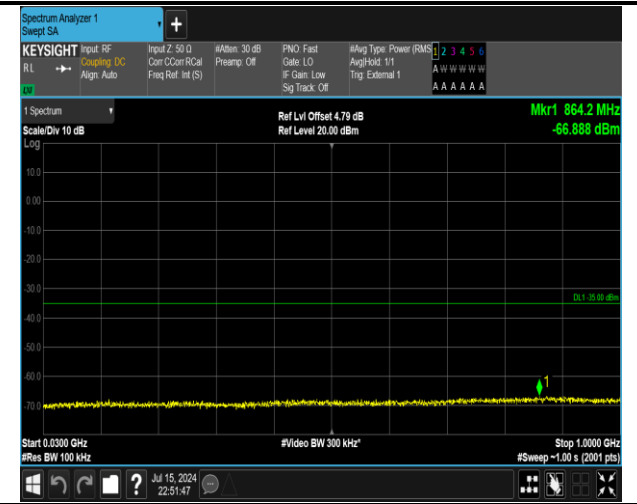
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
 #0-1RB#74-0.15~30MHz-PASS



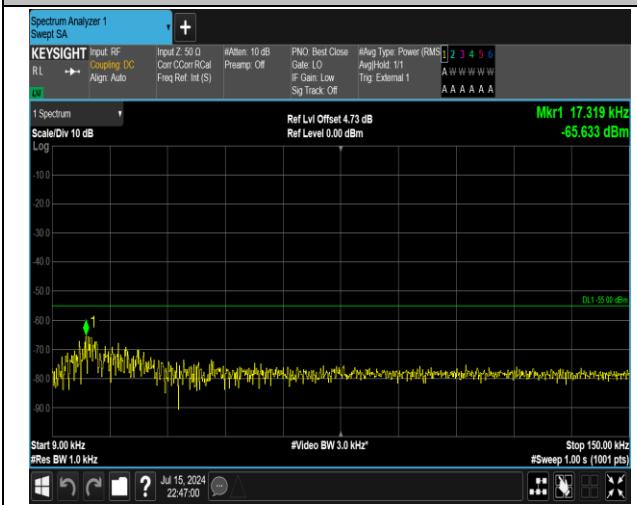
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB#  
 0-1RB#74-1000~20000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
#0-1RB#74-20000~27000MHz-PASS



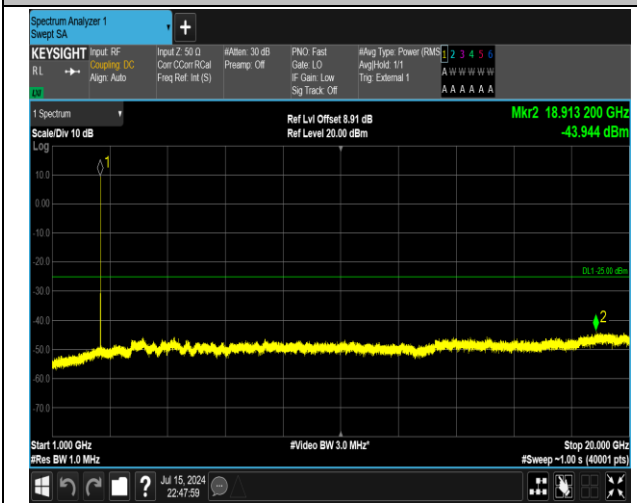
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB#  
0-1RB#74-30~100MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
#74-0RB#0-0.009~0.15MHz-PASS



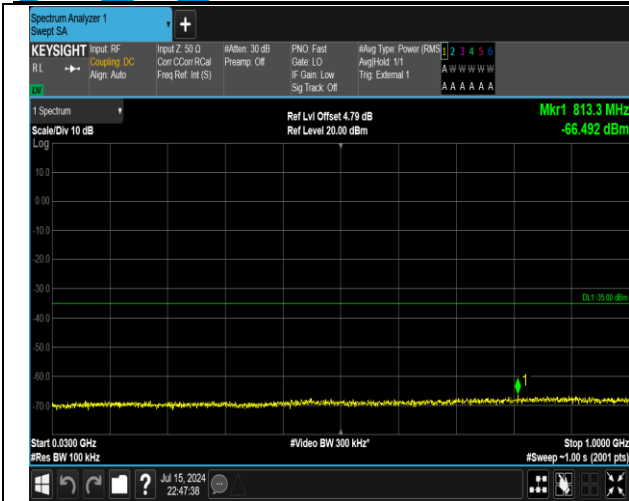
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB#  
74-0RB#0-0.15~30MHz-PASS



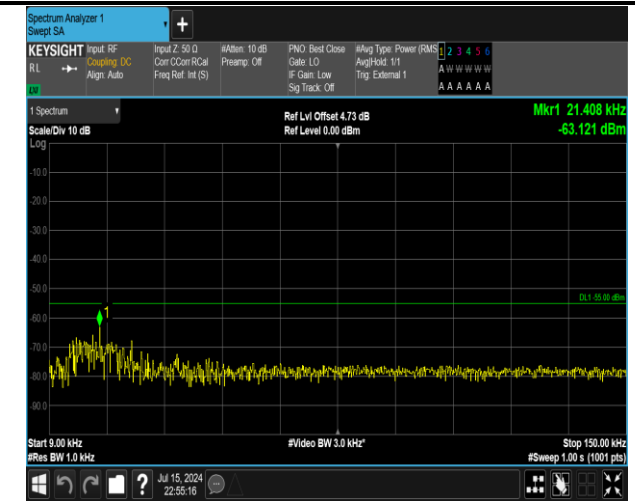
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
#74-0RB#0-1000~20000MHz-PASS



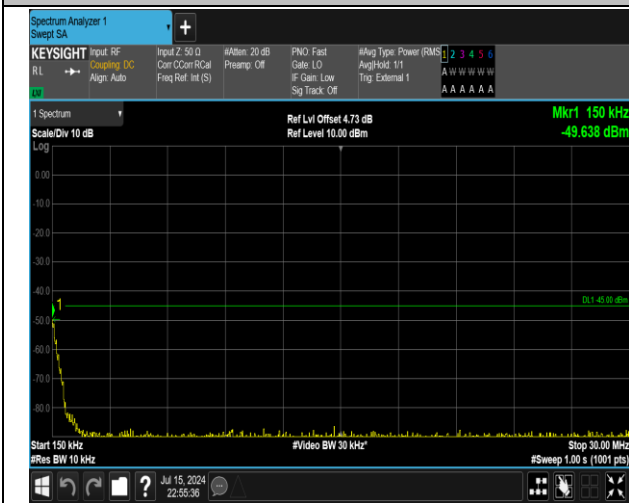
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB#  
74-0RB#0-20000~27000MHz-PASS



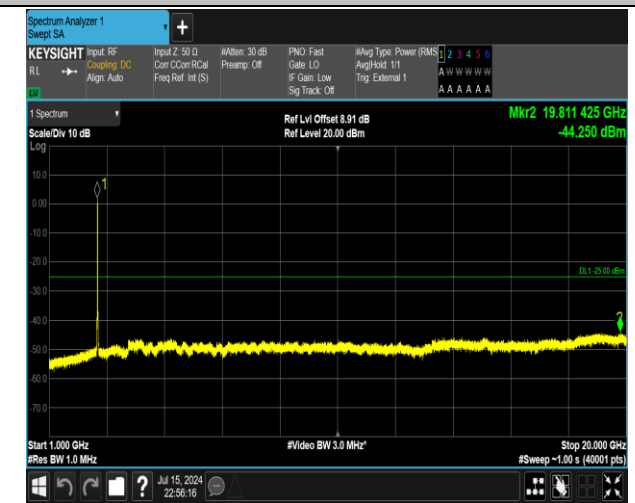
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-1RB  
#74-ORB#0-30~1000MHz-PASS



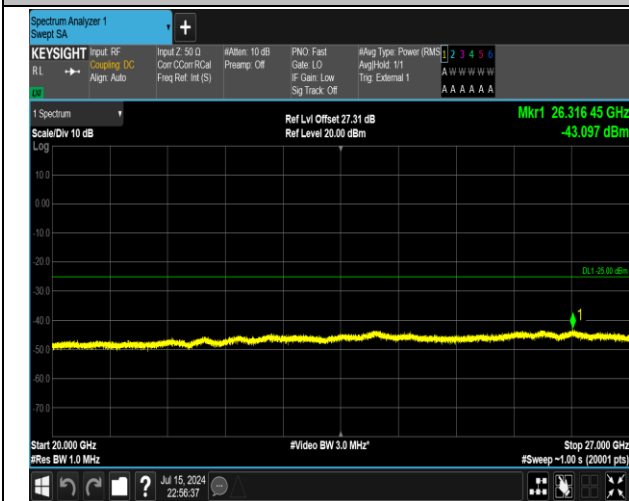
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-75RB  
#0-75RB#0-0.009~0.15MHz-PASS



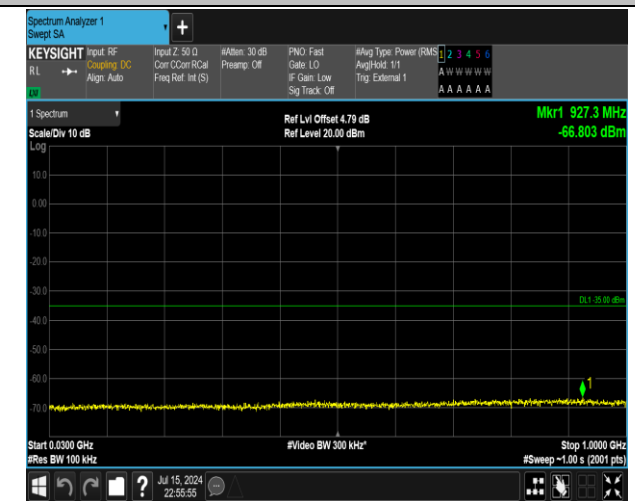
38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-75R  
B#0-75RB#0-0.15~30MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-75RB  
#0-75RB#0-1000~20000MHz-PASS

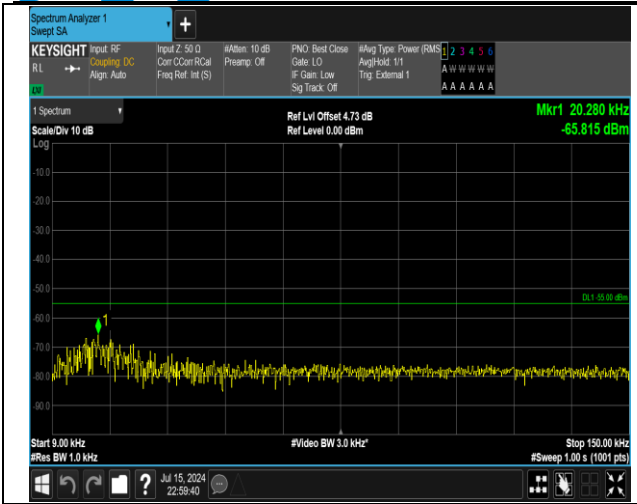


38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-75R  
B#0-75RB#0-20000~27000MHz-PASS

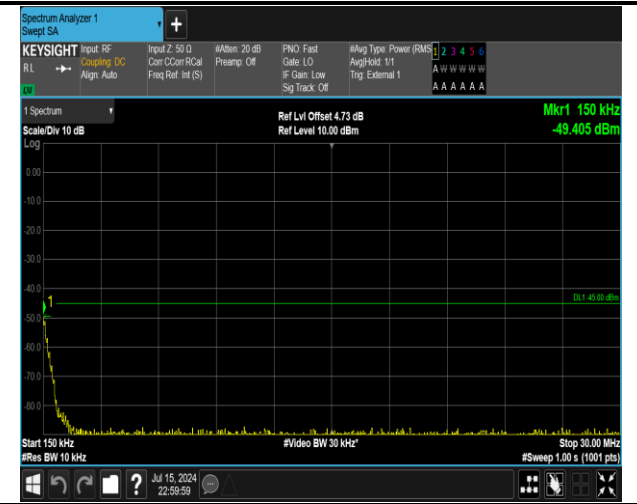


38-38-15MHz-15MHz-16QAM-16QAM-37925-38075-75RB  
#0-75RB#0-30~1000MHz-PASS

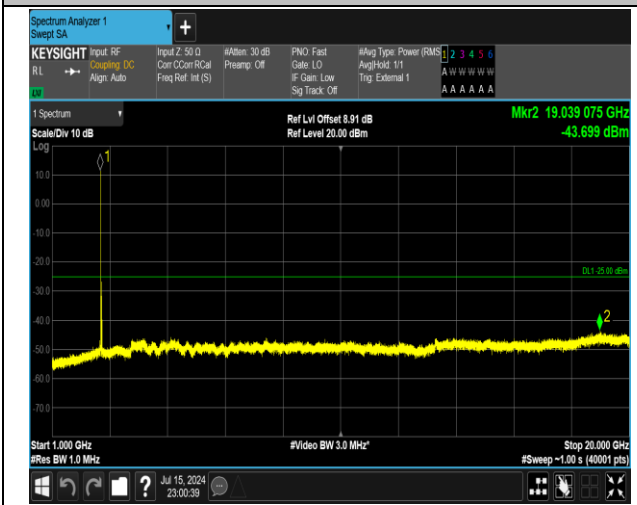




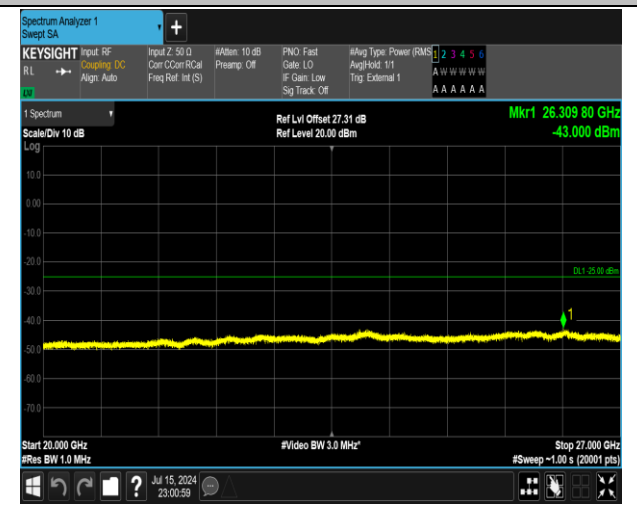
38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB  
#0-ORB#0-0.009~0.15MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB#  
0-ORB#0-0.15~30MHz-PASS



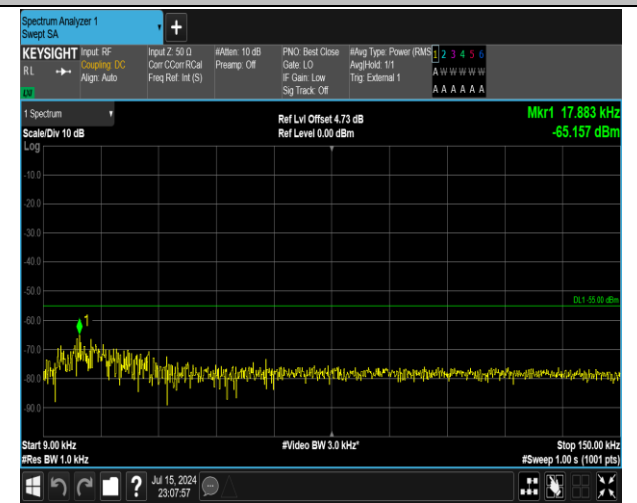
38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB  
#0-ORB#0-1000~20000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB#  
0-ORB#0-20000~27000MHz-PASS



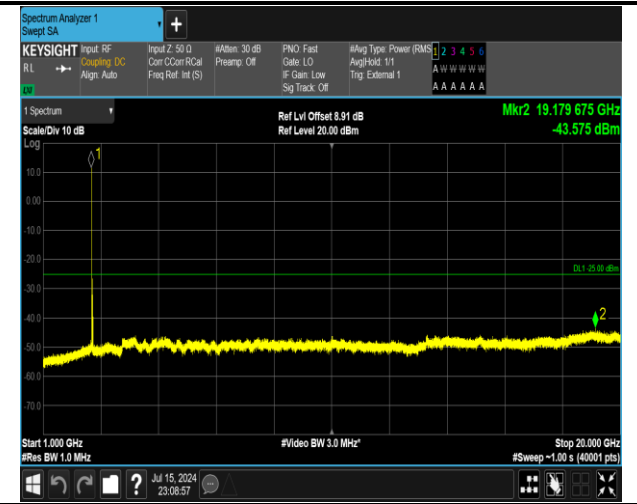
38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB  
#0-ORB#0-30~1000MHz-PASS



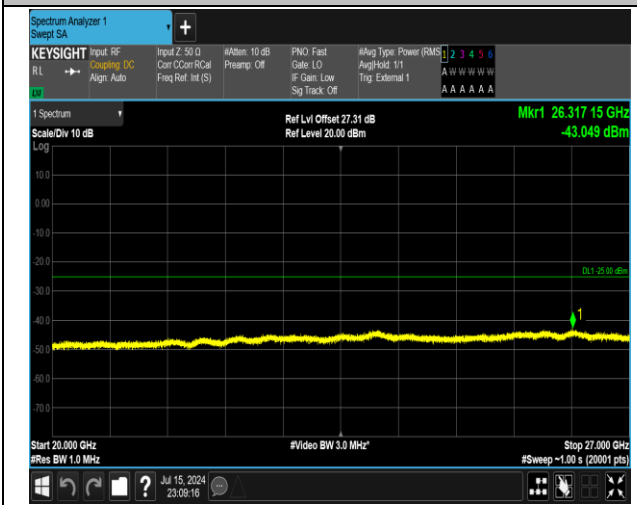
38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB#  
0-1RB#74-0.009~0.15MHz-PASS



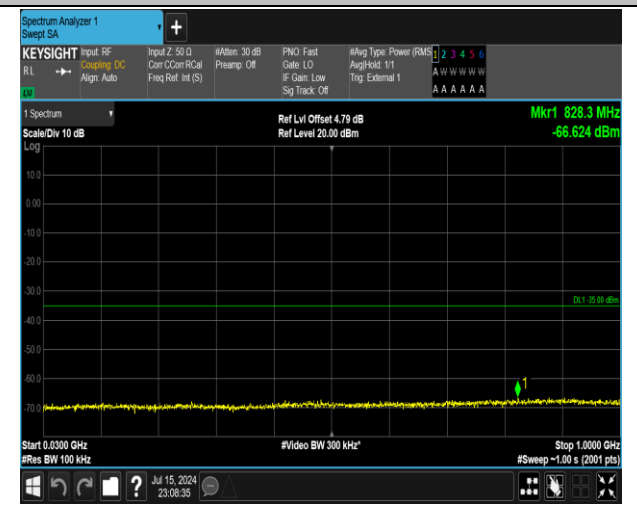
38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB  
#0-1RB#74-0.15~30MHz-PASS



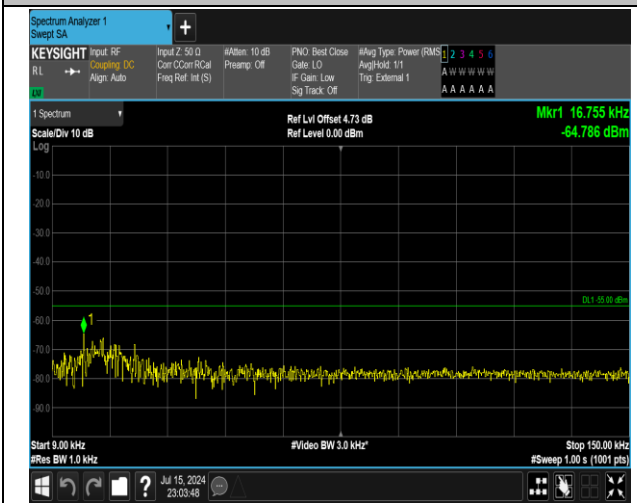
38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB#  
0-1RB#74-1000~20000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB  
#0-1RB#74-20000~27000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB#  
0-1RB#74-30~1000MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB  
#74-0RB#0-0.009~0.15MHz-PASS



38-38-15MHz-15MHz-16QAM-16QAM-38025-38175-1RB#  
74-0RB#0-0.15~30MHz-PASS