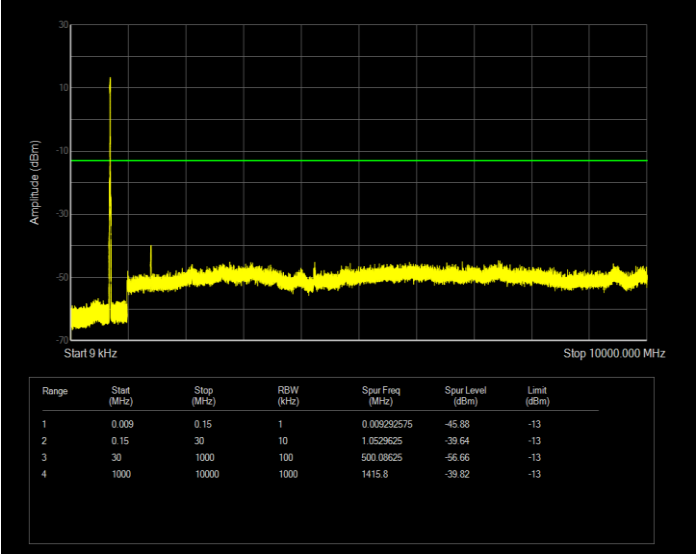
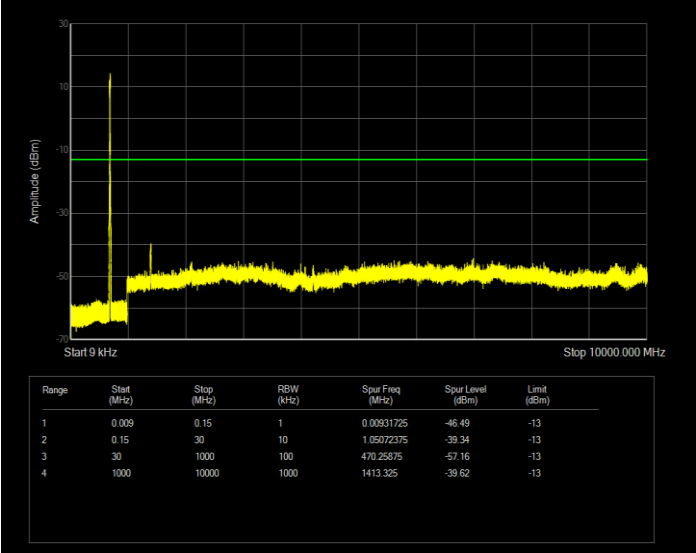


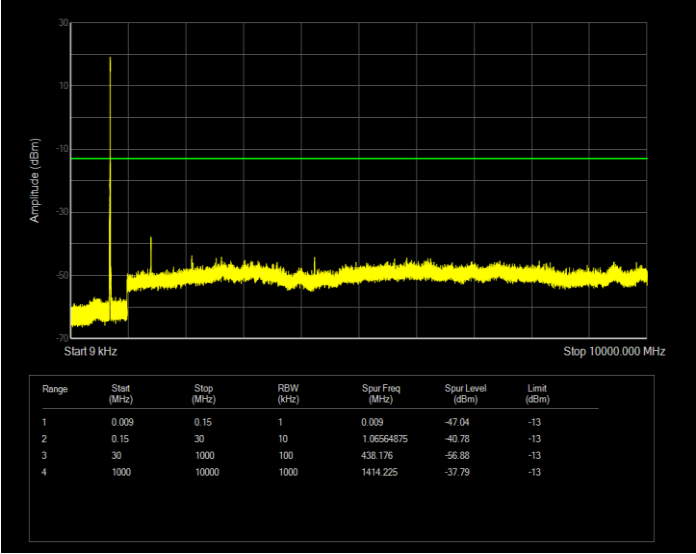
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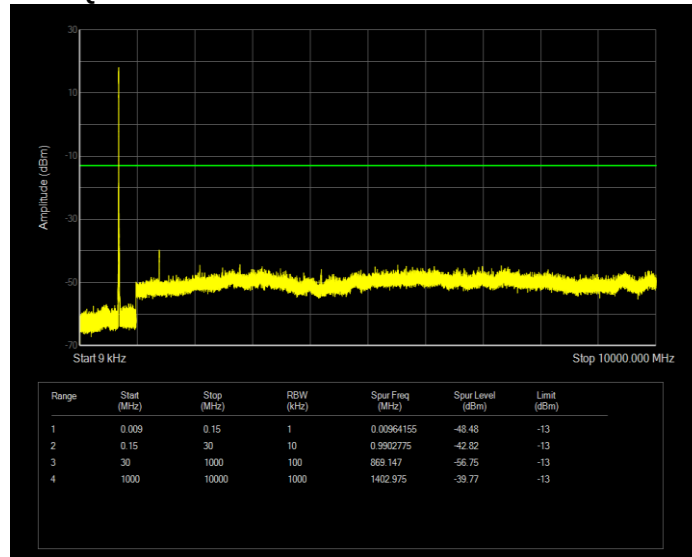
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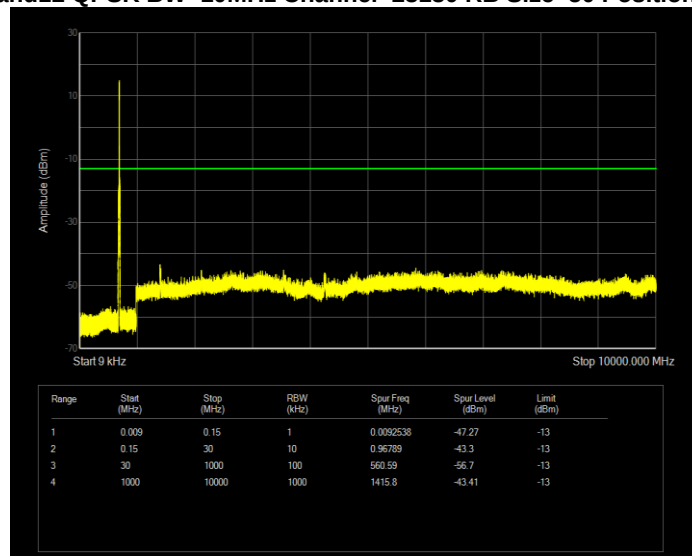
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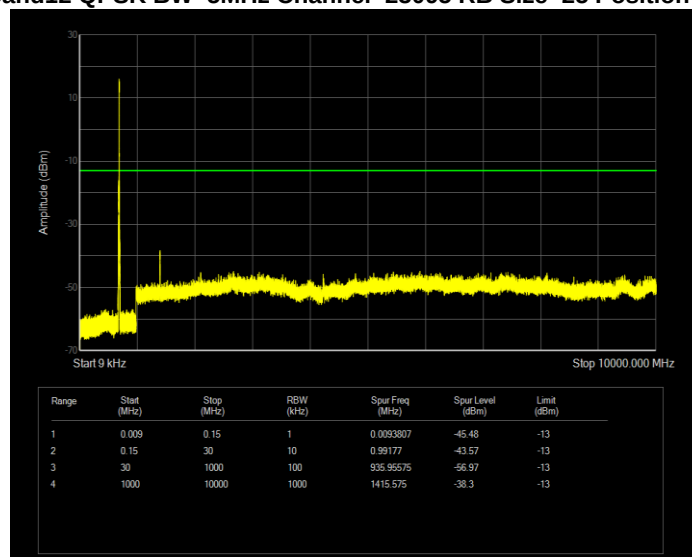
Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



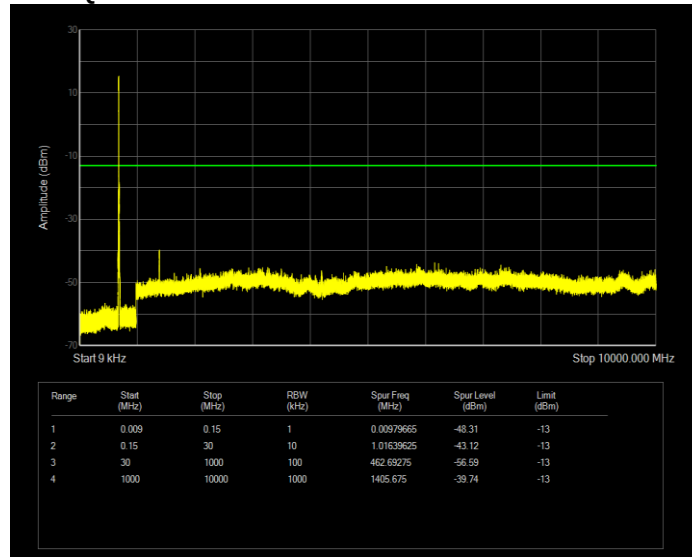
Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



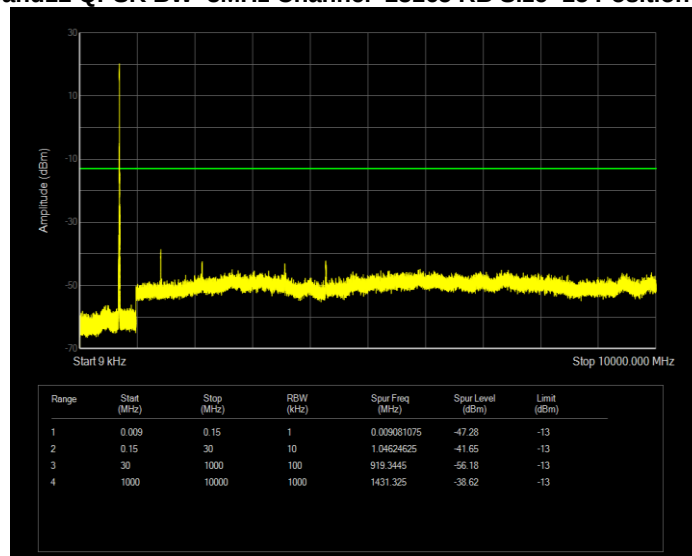
Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



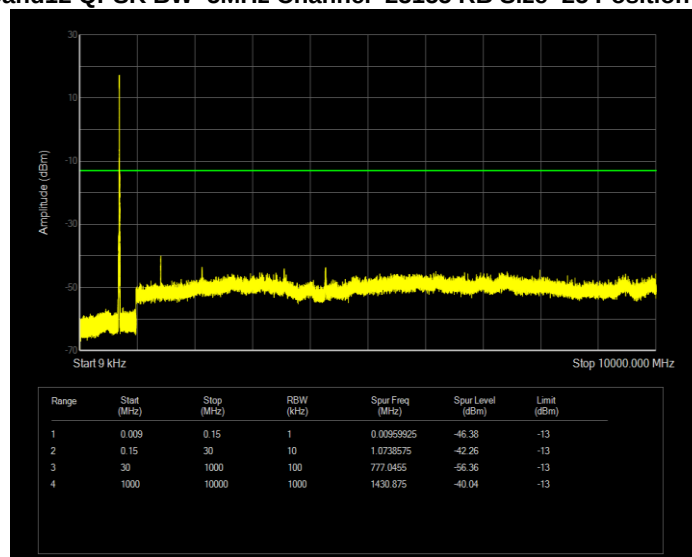
Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



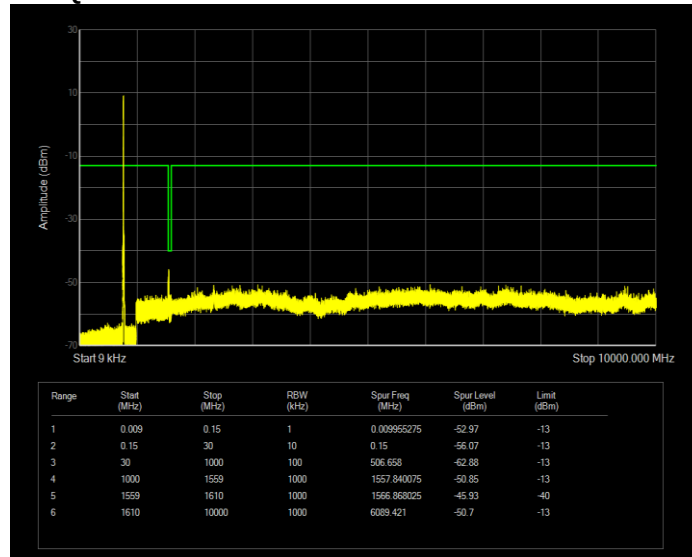
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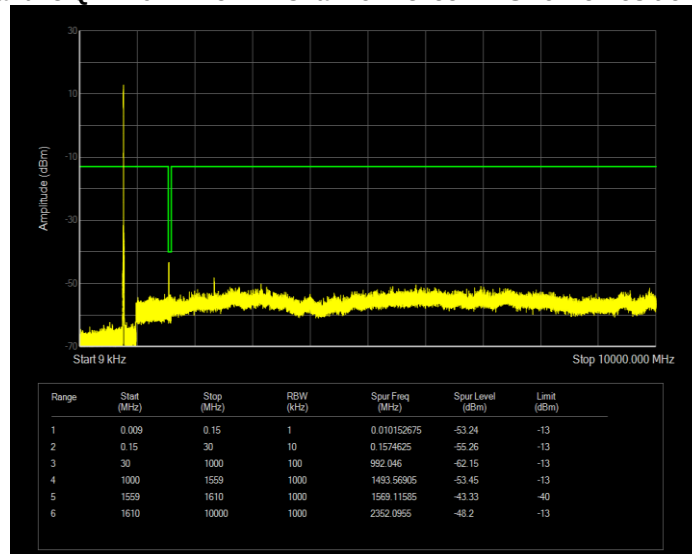
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0



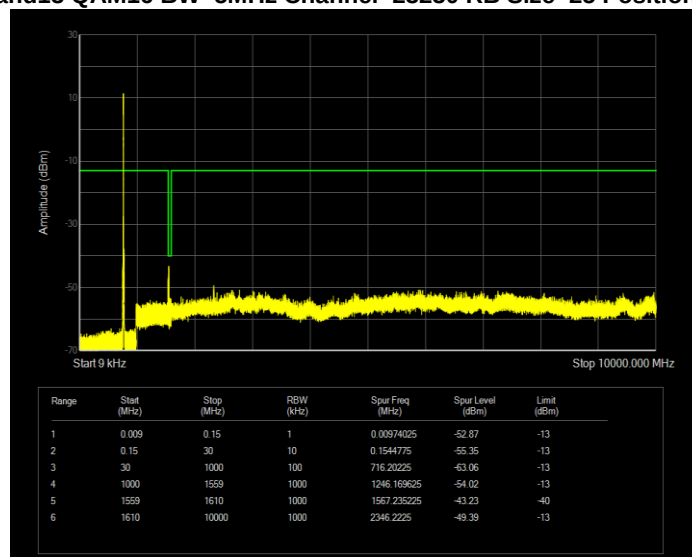
Band13 QAM16 BW=10MHz Channel=23230 RB Size=50 Position=#0



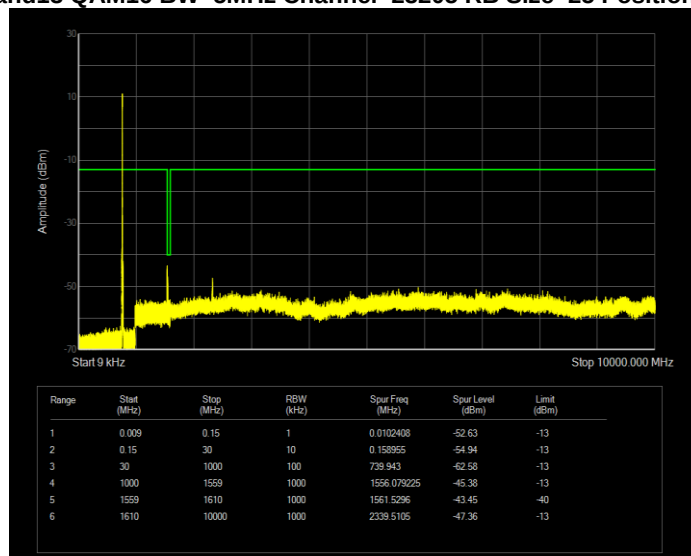
Band13 QAM16 BW=5MHz Channel=23255 RB Size=25 Position=#0



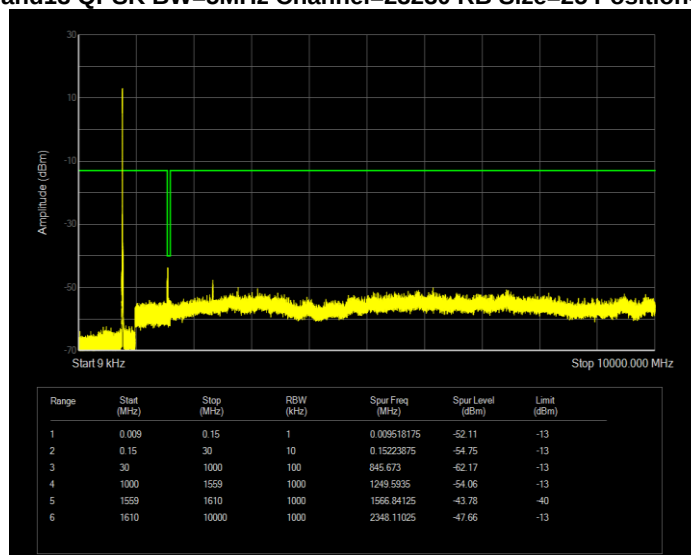
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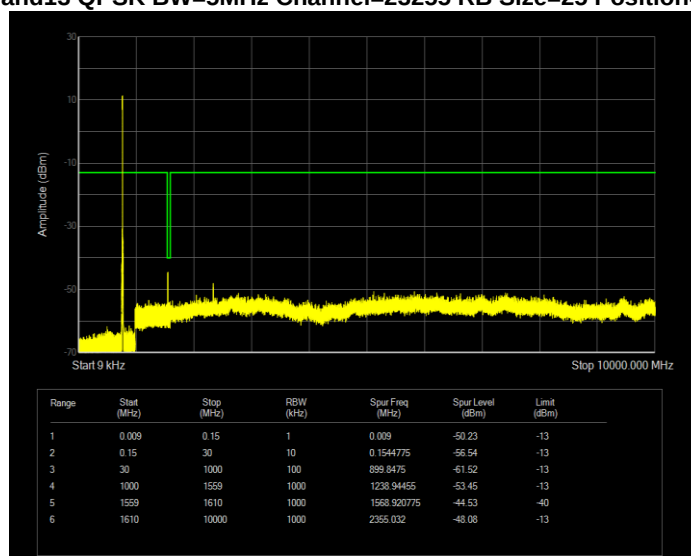
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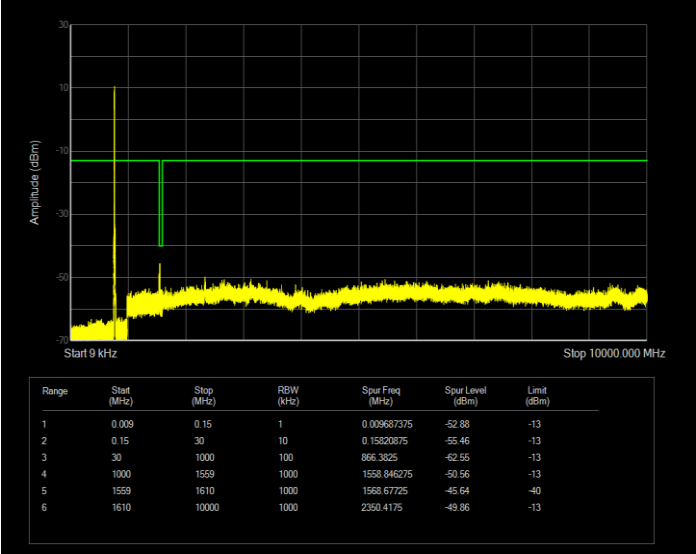
Band13 QPSK BW=5MHz Channel=23230 RB Size=25 Position=#0



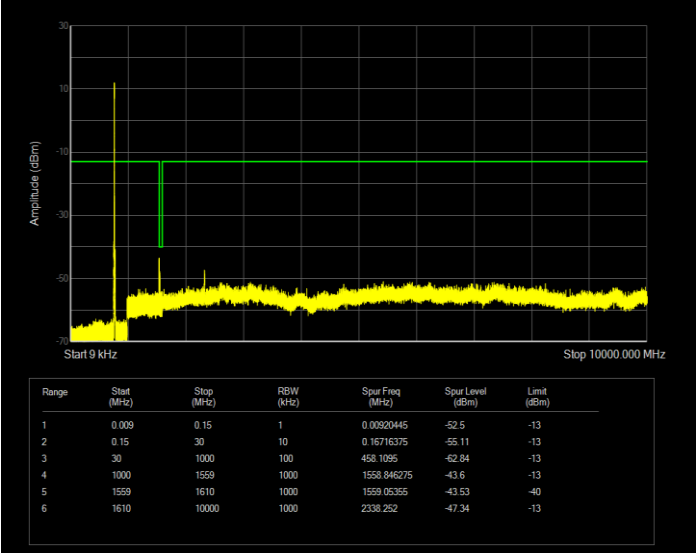
Band13 QPSK BW=5MHz Channel=23255 RB Size=25 Position=#0



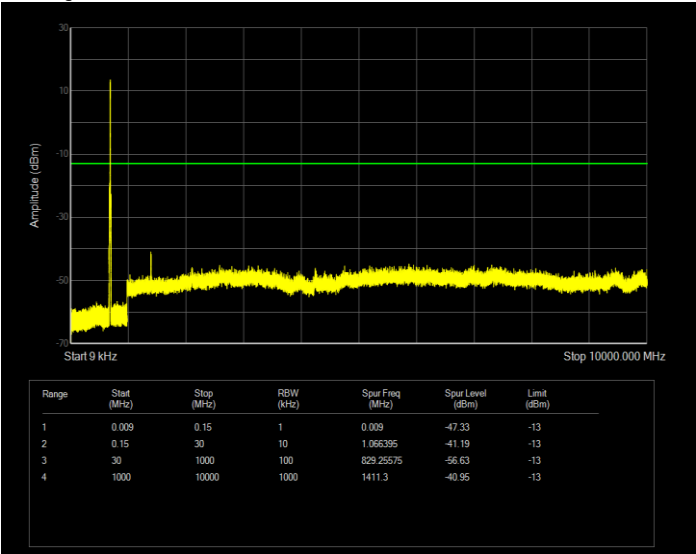
Band13 QPSK BW=10MHz Channel=23230 RB Size=50 Position=#0



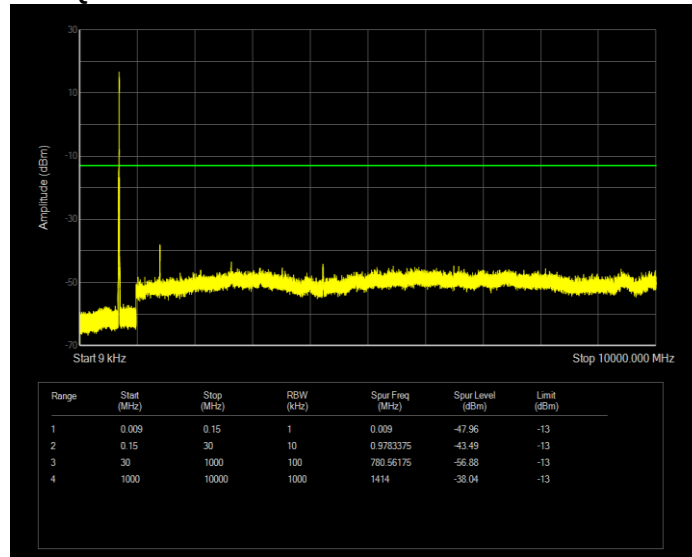
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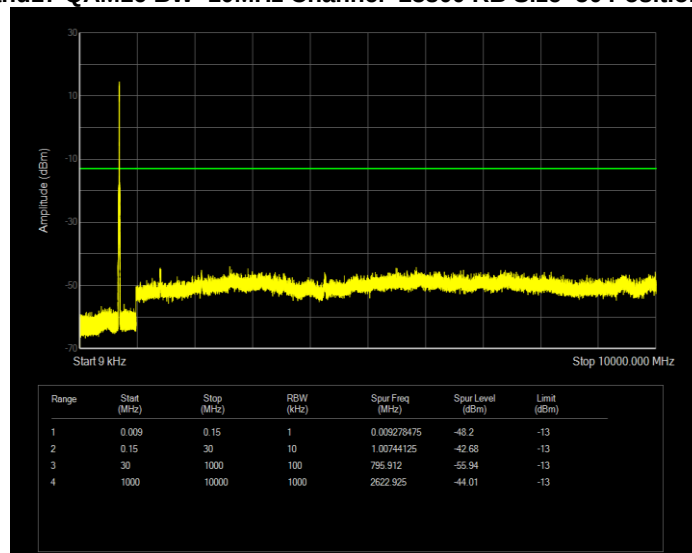
Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



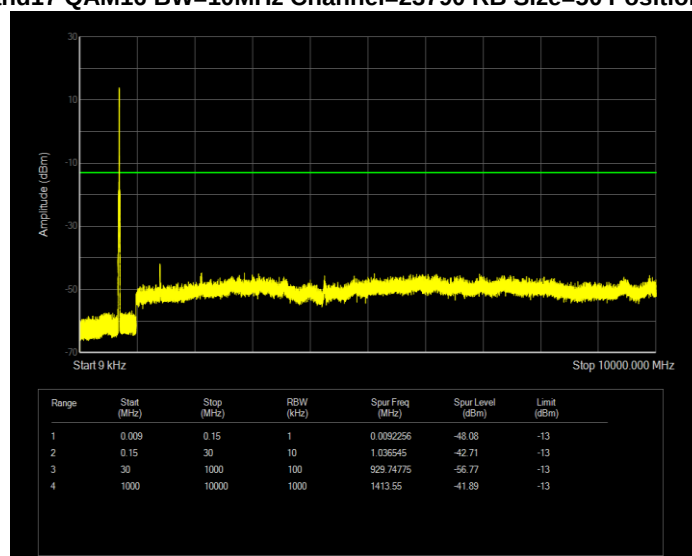
Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0



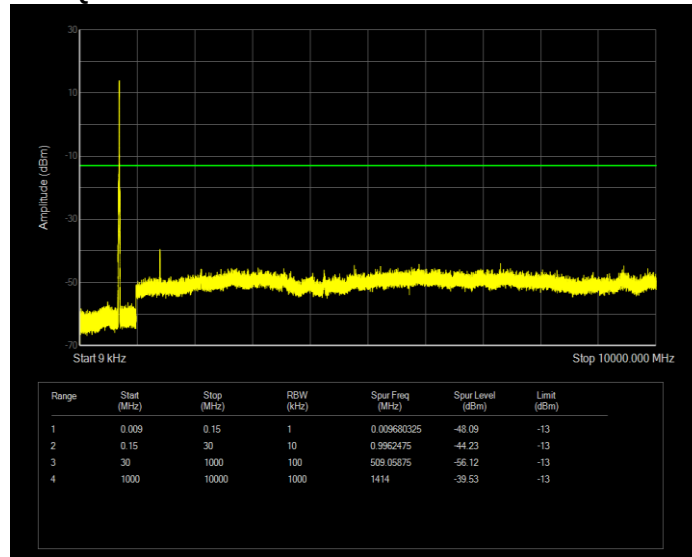
Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



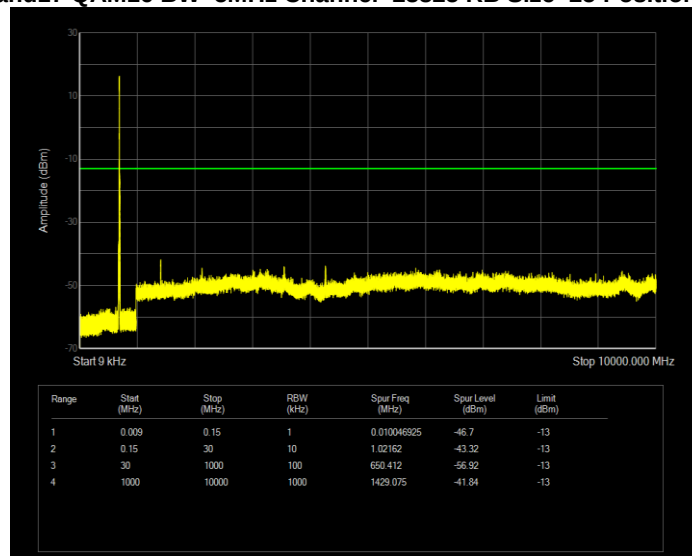
Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



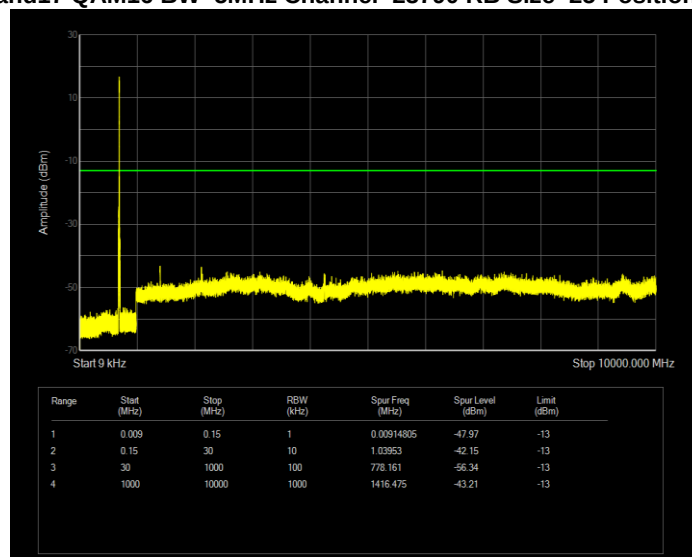
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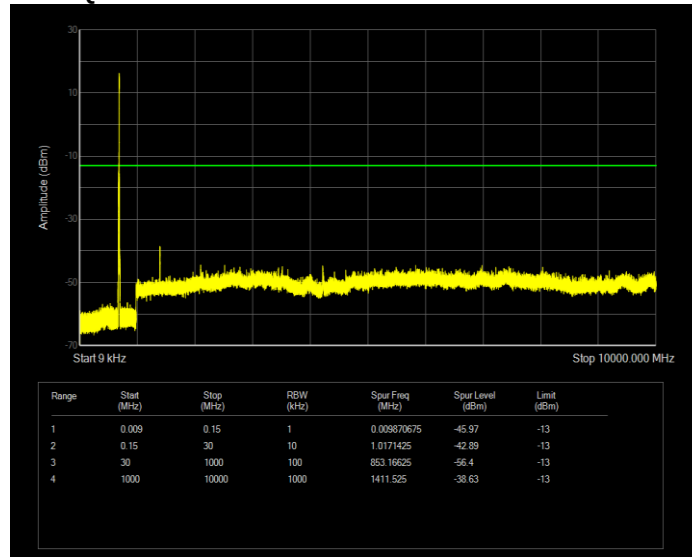
Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



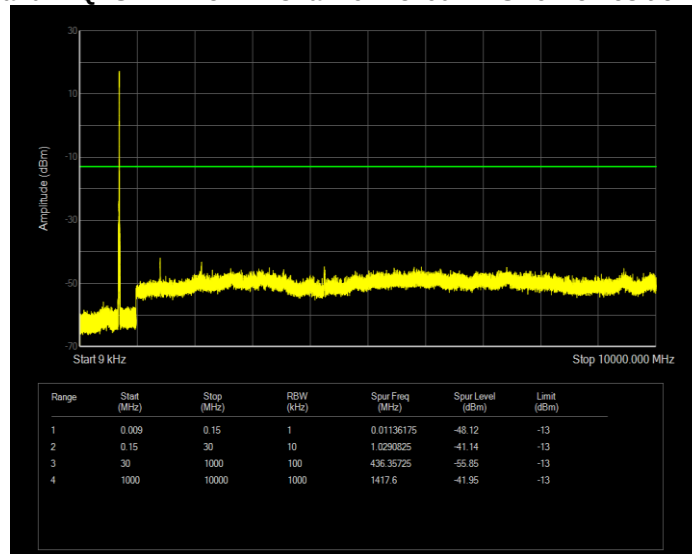
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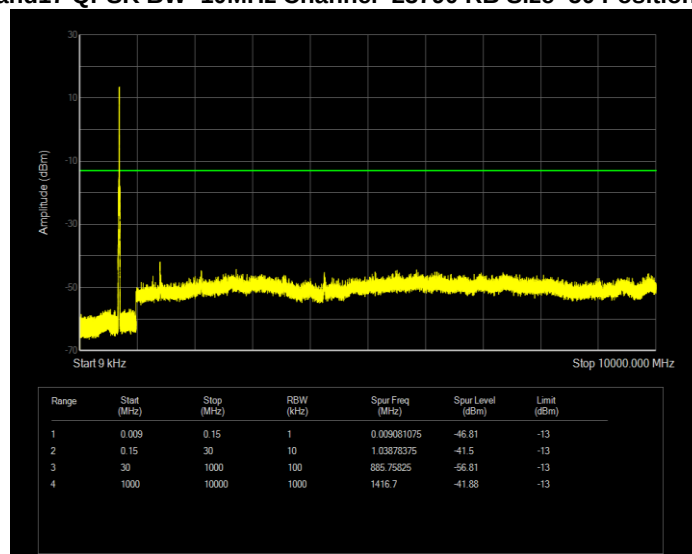
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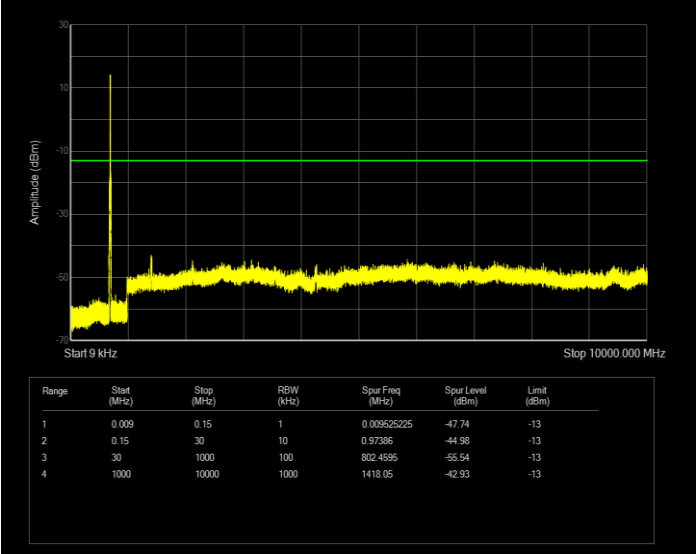
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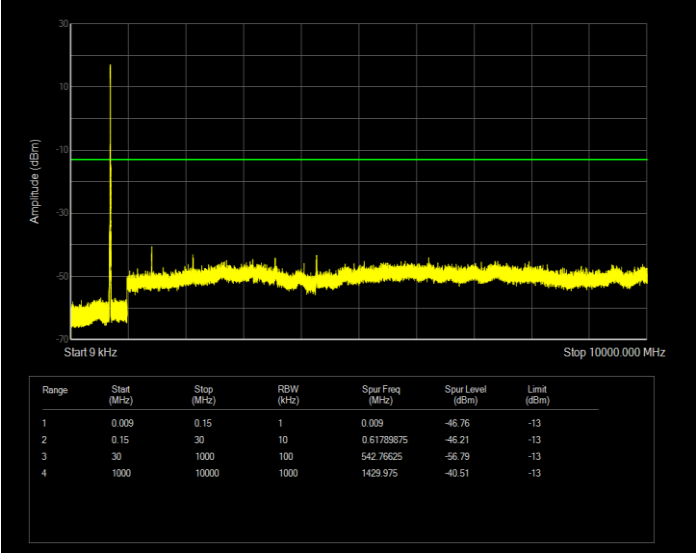
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0

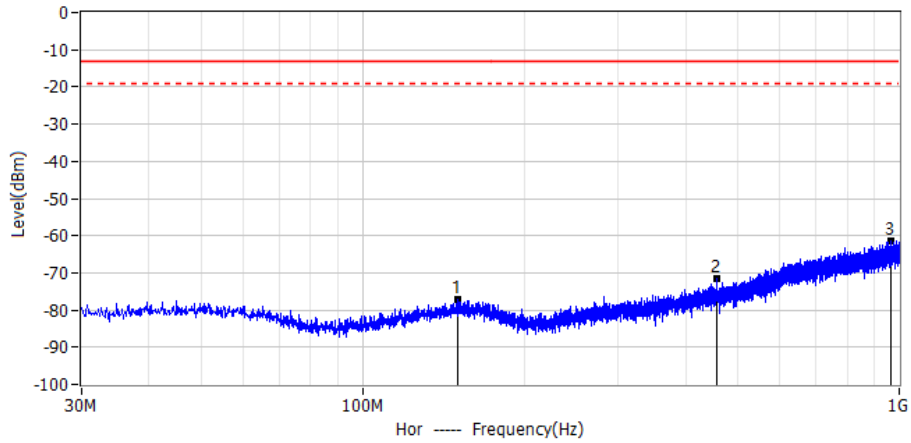


Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0

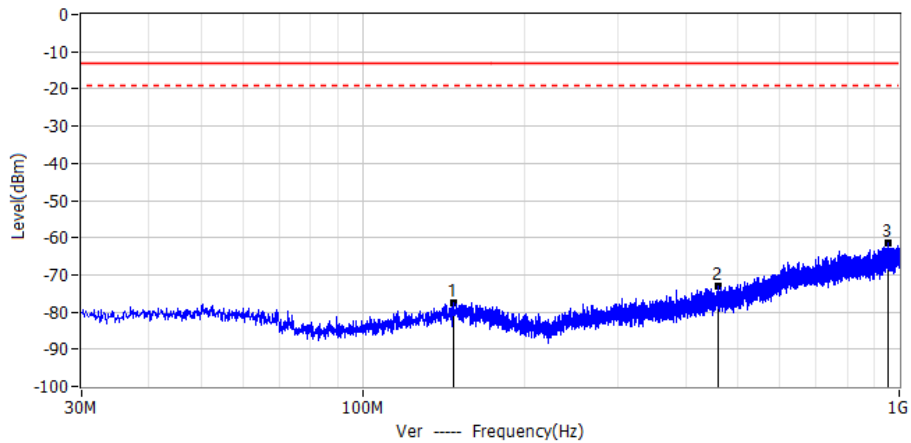


RADIATED SPURIOUS EMISSION

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 2 Highest	
Note:	

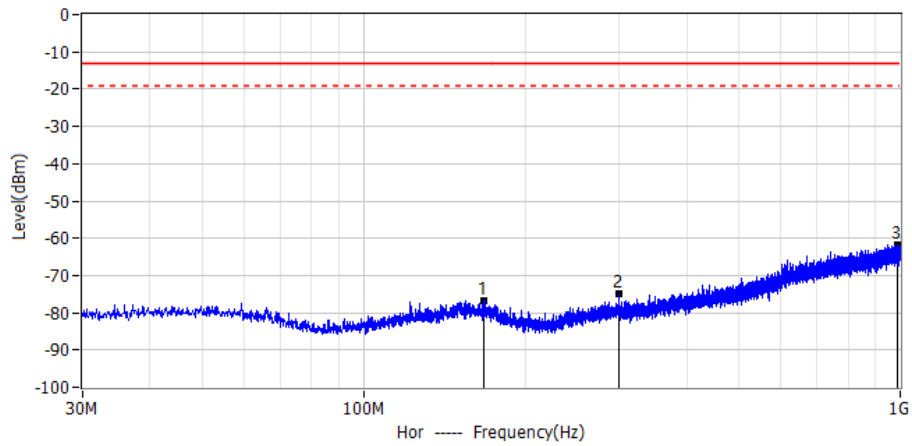


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	150.886MHz	-77.24	-13.00	-64.24	PK	Hor
2*	457.406MHz	-71.40	-13.00	-58.40	PK	Hor
3*	965.565MHz	-61.26	-13.00	-48.26	PK	Hor

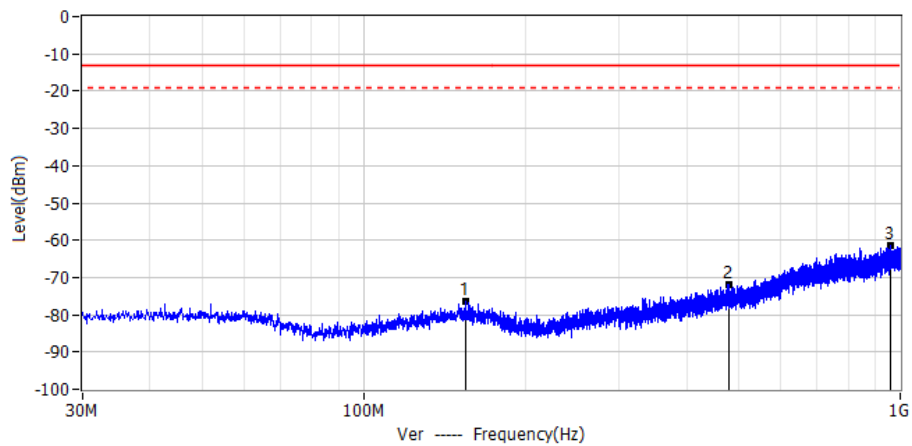


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	148.219MHz	-77.42	-13.00	-64.42	PK	Ver
2*	460.680MHz	-73.18	-13.00	-60.18	PK	Ver
3*	954.895MHz	-61.57	-13.00	-48.57	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 2 Lowest	
Note:	

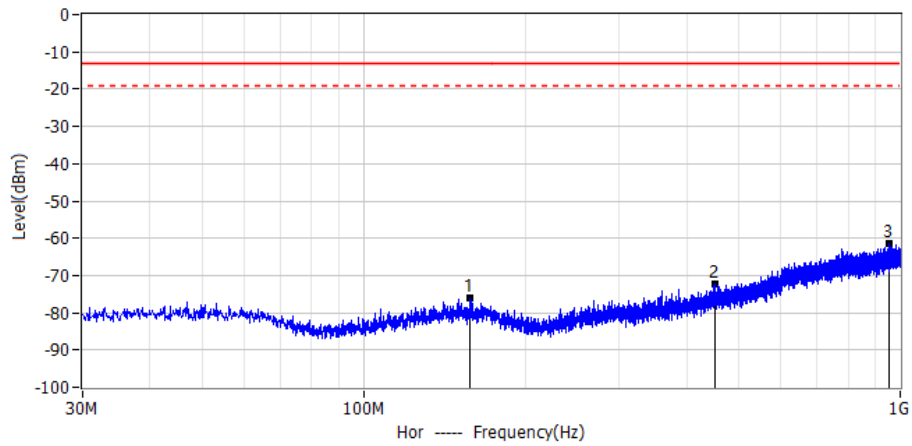


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	167.134MHz	-76.78	-13.00	-63.78	PK	Hor
2*	299.660MHz	-74.79	-13.00	-61.79	PK	Hor
3*	990.906MHz	-61.78	-13.00	-48.78	PK	Hor

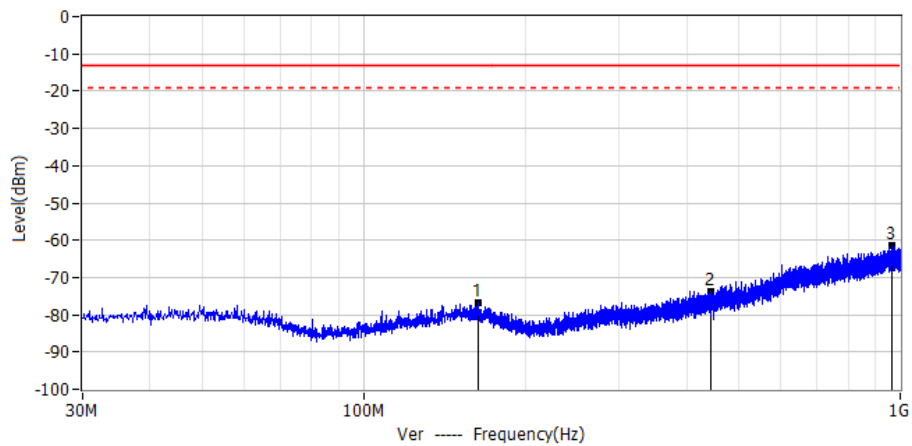


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	155.373MHz	-76.43	-13.00	-63.43	PK	Ver
2*	479.353MHz	-71.96	-13.00	-58.96	PK	Ver
3*	959.260MHz	-61.45	-13.00	-48.45	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 2 Middle	
Note:	

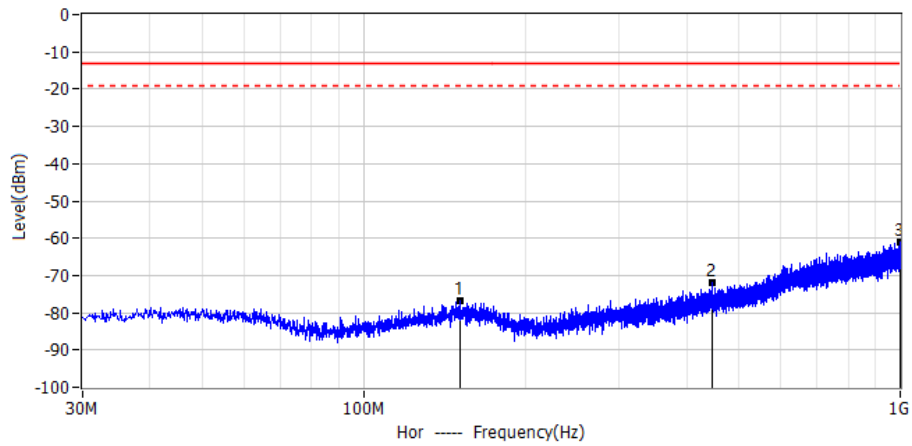


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	158.040MHz	-75.90	-13.00	-62.90	PK	Hor
2*	450.495MHz	-72.47	-13.00	-59.47	PK	Hor
3*	950.773MHz	-61.32	-13.00	-48.32	PK	Hor

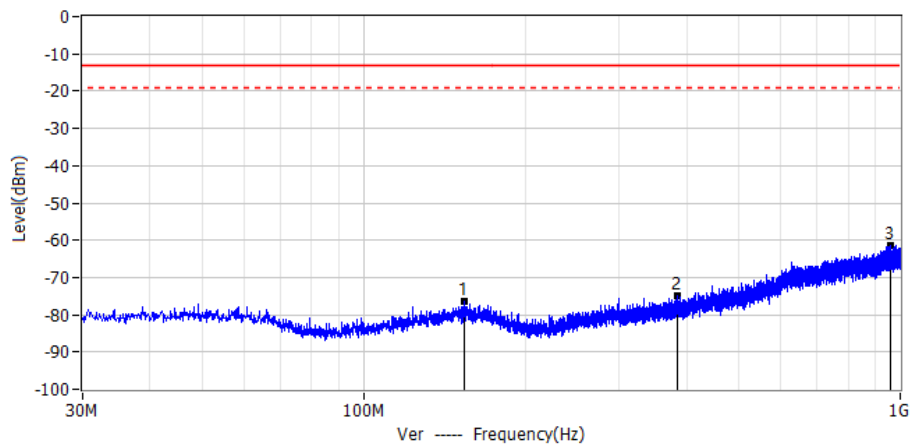


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	164.103MHz	-76.93	-13.00	-63.93	PK	Ver
2*	442.493MHz	-73.71	-13.00	-60.71	PK	Ver
3*	964.838MHz	-61.34	-13.00	-48.34	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 4 Highest	
Note:	

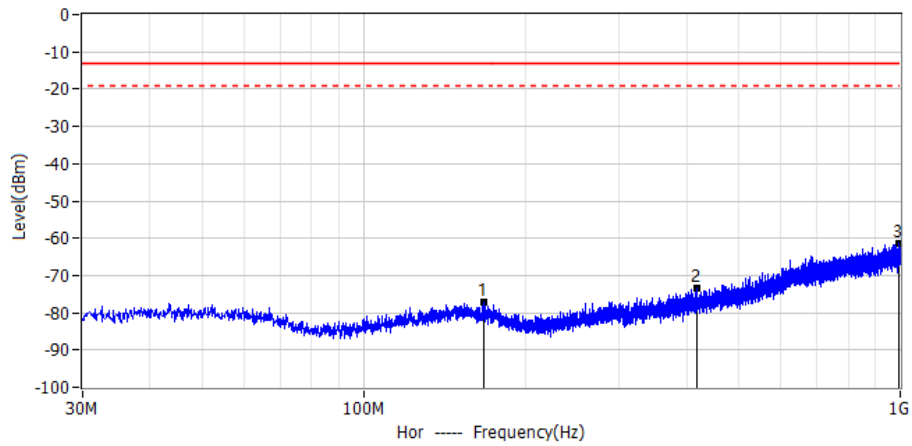


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	151.371MHz	-76.81	-13.00	-63.81	PK	Hor
2*	445.766MHz	-71.92	-13.00	-58.92	PK	Hor
3*	999.758MHz	-61.05	-13.00	-48.05	PK	Hor

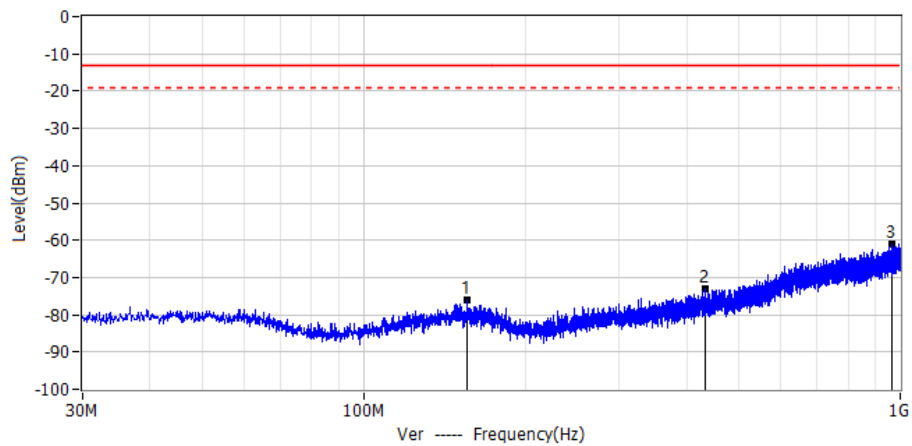


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	153.796MHz	-76.58	-13.00	-63.58	PK	Ver
2*	384.293MHz	-75.00	-13.00	-62.00	PK	Ver
3*	960.958MHz	-61.49	-13.00	-48.49	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 4 Lowest	
Note:	

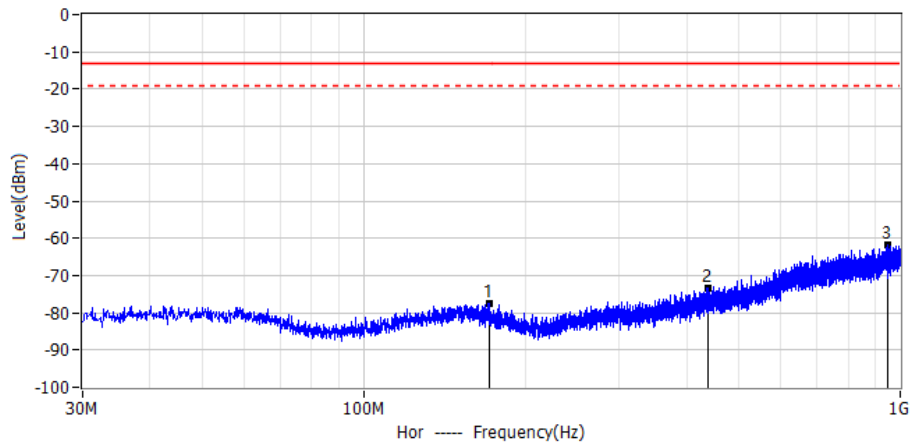


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	167.134MHz	-77.22	-13.00	-64.22	PK	Hor
2*	418.970MHz	-73.50	-13.00	-60.50	PK	Hor
3*	994.180MHz	-61.58	-13.00	-48.58	PK	Hor

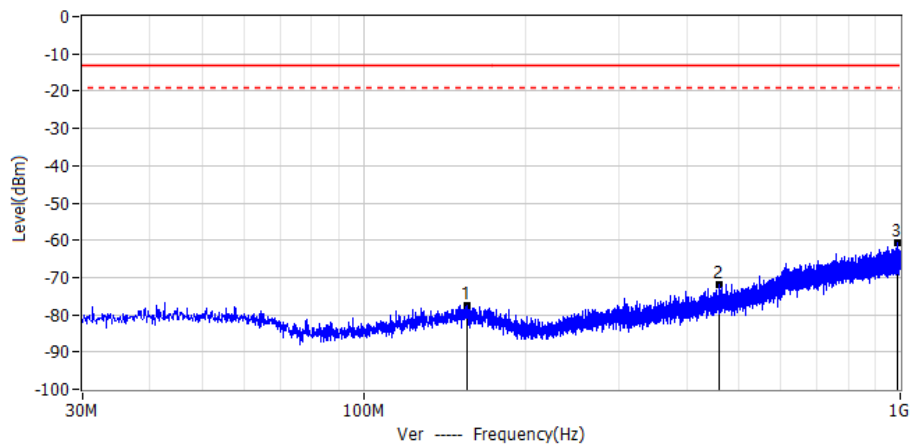


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	156.464MHz	-76.15	-13.00	-63.15	PK	Ver
2*	434.126MHz	-72.90	-13.00	-59.90	PK	Ver
3*	964.110MHz	-61.10	-13.00	-48.10	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 4 Middle	
Note:	

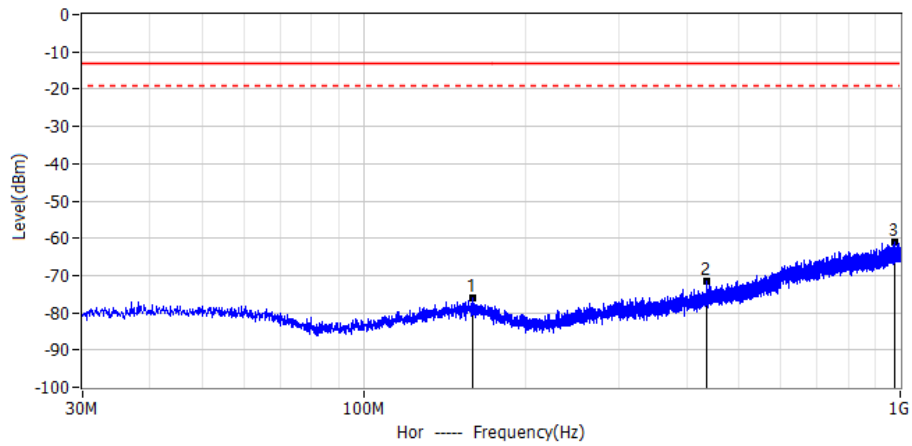


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	171.741MHz	-77.61	-13.00	-64.61	PK	Hor
2*	437.764MHz	-73.31	-13.00	-60.31	PK	Hor
3*	946.650MHz	-61.67	-13.00	-48.67	PK	Hor

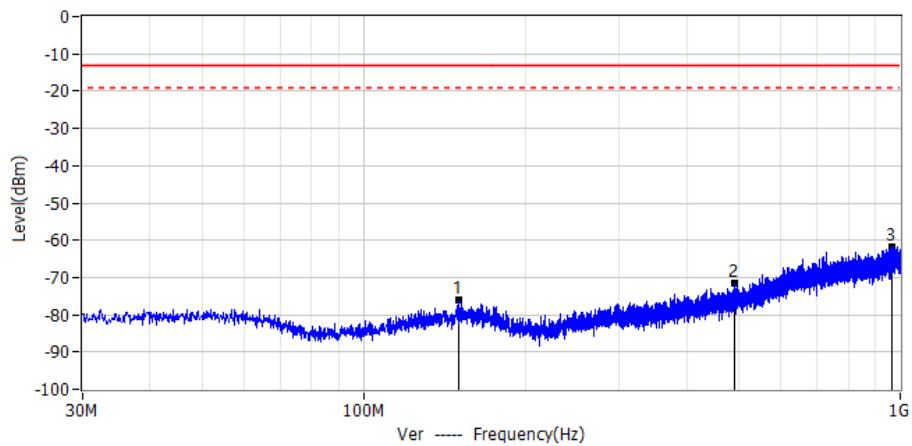


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	156.100MHz	-77.38	-13.00	-64.38	PK	Ver
2*	460.680MHz	-71.83	-13.00	-58.83	PK	Ver
3*	990.421MHz	-60.50	-13.00	-47.50	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 5 Highest	
Note:	

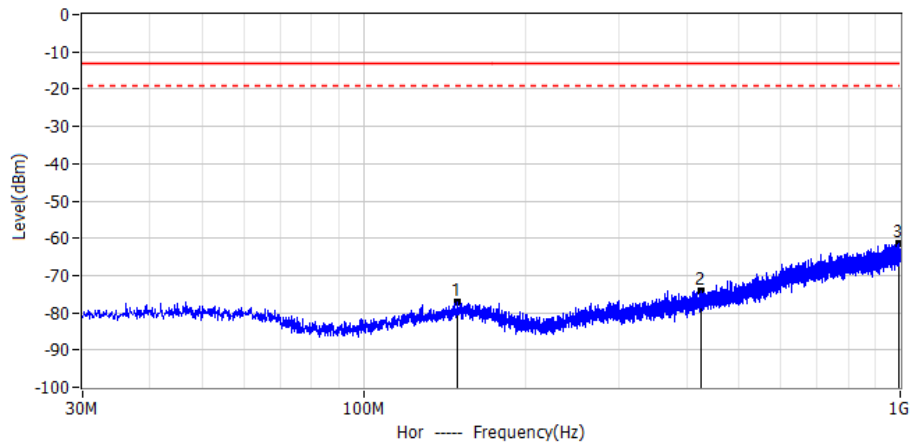


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	159.738MHz	-76.07	-13.00	-63.07	PK	Hor
2*	437.158MHz	-71.50	-13.00	-58.50	PK	Hor
3*	977.084MHz	-60.88	-13.00	-47.88	PK	Hor

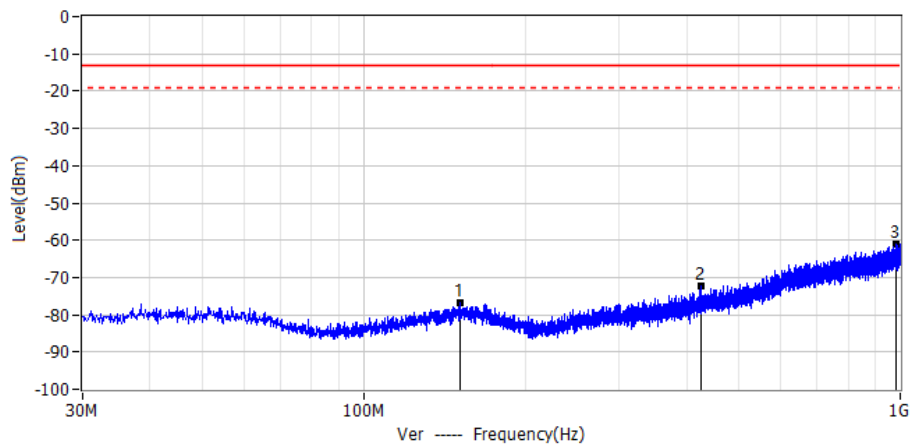


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	150.280MHz	-75.97	-13.00	-62.97	PK	Ver
2*	491.478MHz	-71.40	-13.00	-58.40	PK	Ver
3*	965.444MHz	-61.65	-13.00	-48.65	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 5 Lowest	
Note:	

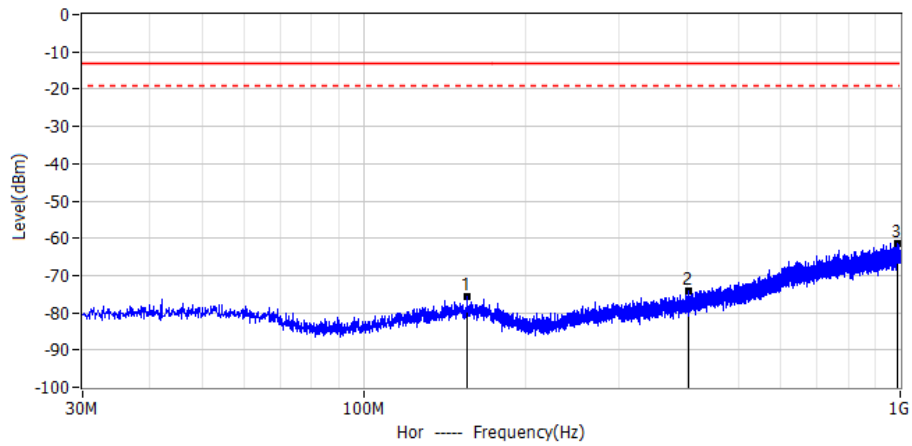


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	149.431MHz	-77.25	-13.00	-64.25	PK	Hor
2*	426.124MHz	-73.98	-13.00	-60.98	PK	Hor
3*	994.665MHz	-61.55	-13.00	-48.55	PK	Hor

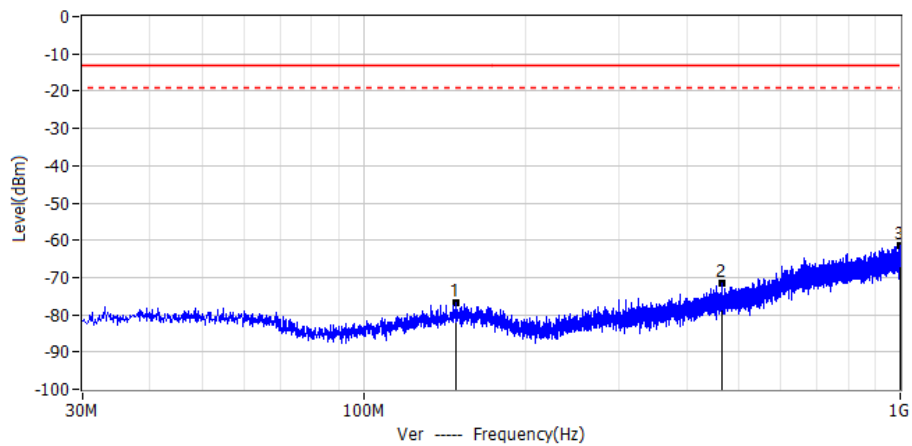


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	151.735MHz	-76.89	-13.00	-63.89	PK	Ver
2*	424.669MHz	-72.14	-13.00	-59.14	PK	Ver
3*	979.509MHz	-60.97	-13.00	-47.97	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 5 Middle	
Note:	

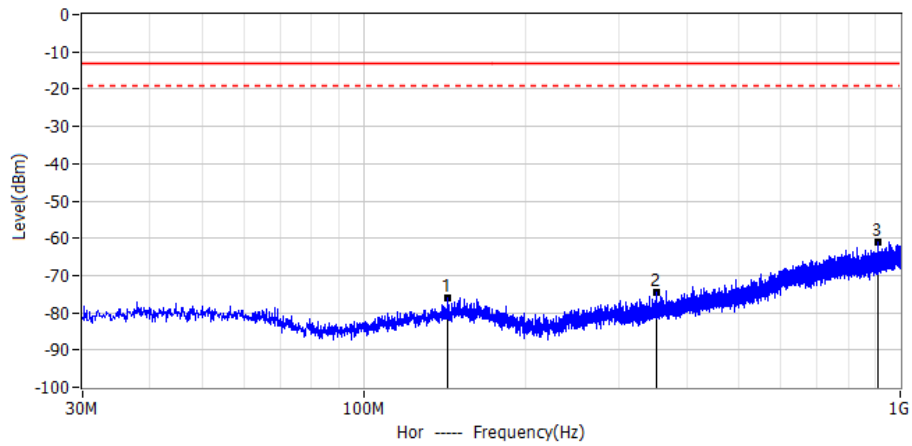


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	156.343MHz	-75.72	-13.00	-62.72	PK	Hor
2*	402.238MHz	-74.23	-13.00	-61.23	PK	Hor
3*	990.543MHz	-61.38	-13.00	-48.38	PK	Hor

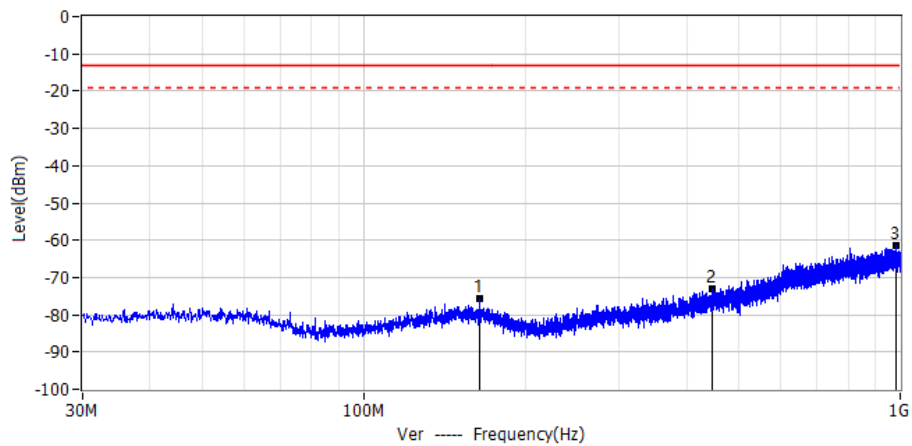


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	148.825MHz	-76.84	-13.00	-63.84	PK	Ver
2*	464.803MHz	-71.38	-13.00	-58.38	PK	Ver
3*	999.030MHz	-61.52	-13.00	-48.52	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 7 Highest	
Note:	

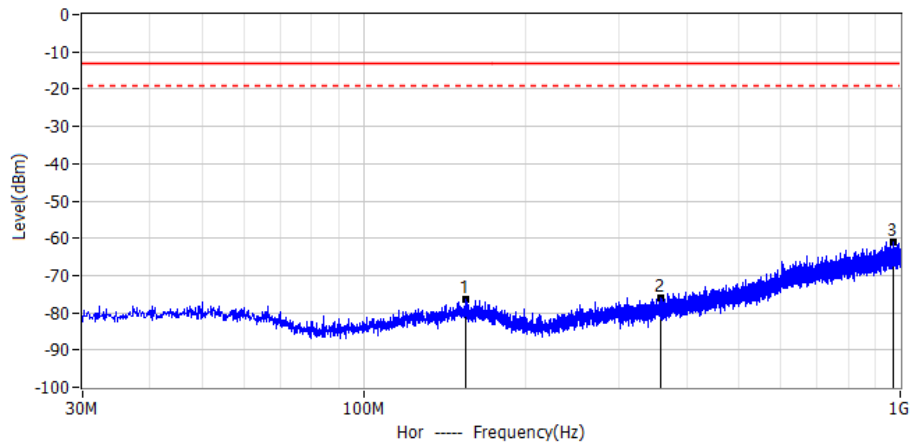


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	143.490MHz	-76.08	-13.00	-63.08	PK	Hor
2*	350.585MHz	-74.71	-13.00	-61.71	PK	Hor
3*	911.366MHz	-61.04	-13.00	-48.04	PK	Hor

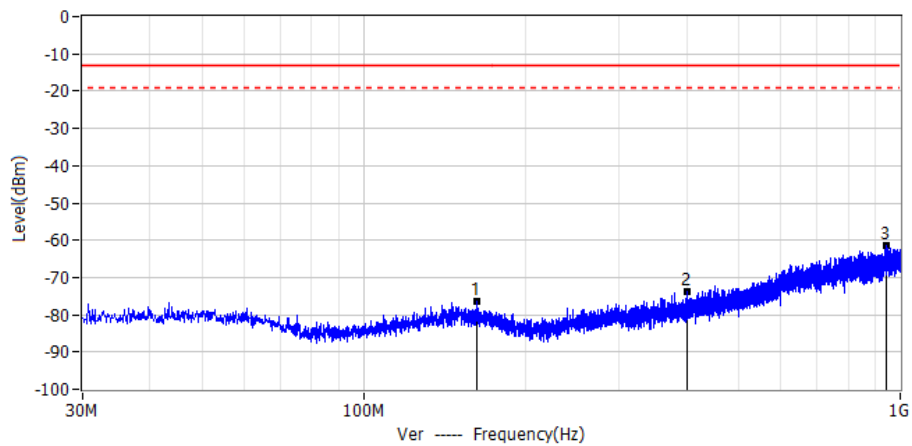


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	164.709MHz	-75.76	-13.00	-62.76	PK	Ver
2*	445.524MHz	-72.89	-13.00	-59.89	PK	Ver
3*	982.904MHz	-61.34	-13.00	-48.34	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 7 Lowest	
Note:	

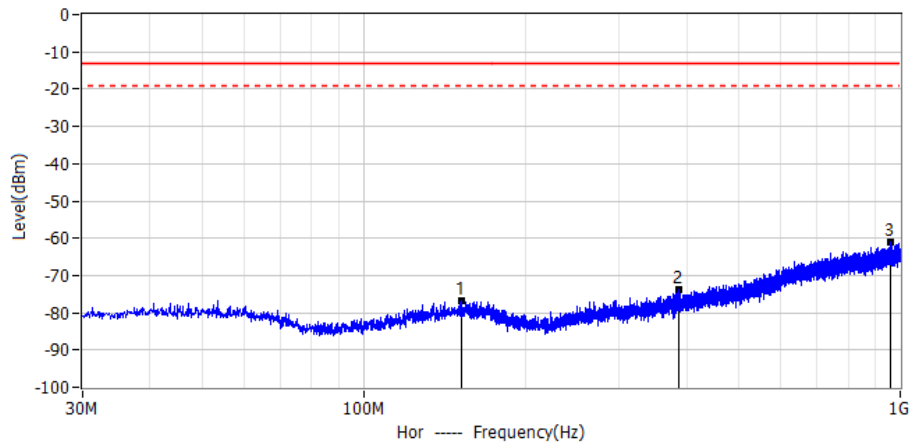


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	154.645MHz	-76.38	-13.00	-63.38	PK	Hor
2*	358.709MHz	-76.04	-13.00	-63.04	PK	Hor
3*	969.445MHz	-60.88	-13.00	-47.88	PK	Hor

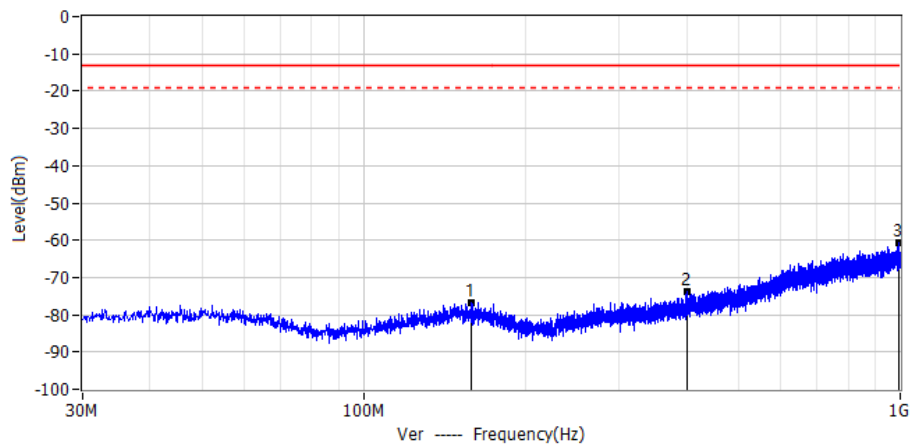


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	162.648MHz	-76.53	-13.00	-63.53	PK	Ver
2*	402.116MHz	-73.95	-13.00	-60.95	PK	Ver
3*	939.254MHz	-61.33	-13.00	-48.33	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: LTE Band 7 Middle	
Note:	

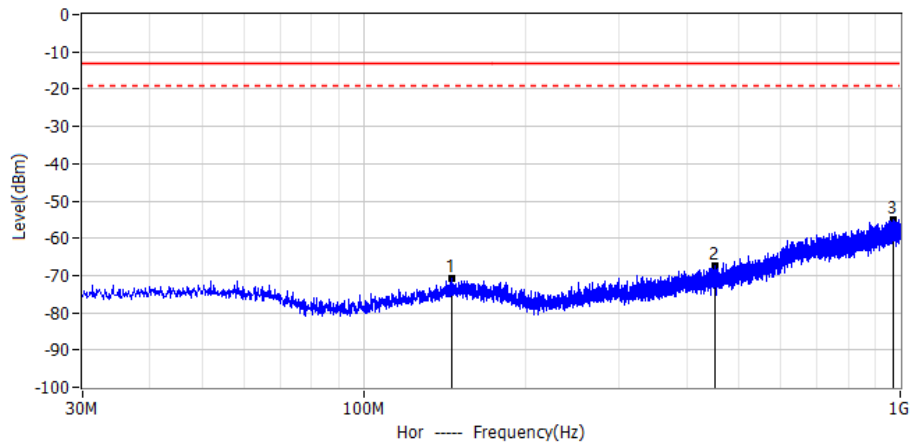


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	152.463MHz	-76.89	-13.00	-63.89	PK	Hor
2*	386.233MHz	-73.77	-13.00	-60.77	PK	Hor
3*	959.988MHz	-60.98	-13.00	-47.98	PK	Hor

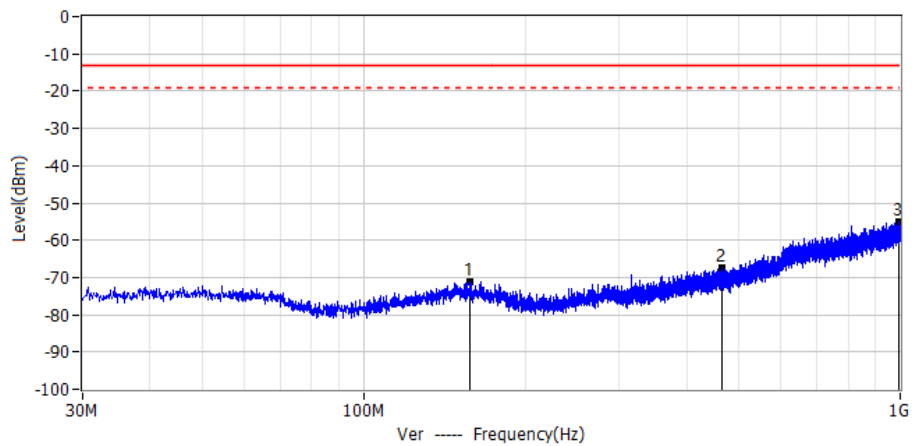


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	158.889MHz	-76.76	-13.00	-63.76	PK	Ver
2*	401.753MHz	-73.83	-13.00	-60.83	PK	Ver
3*	996.120MHz	-60.69	-13.00	-47.69	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 23.1°C
M/N: A161	Humidity: 46%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: LTE Band 12 Highest	
Note:	

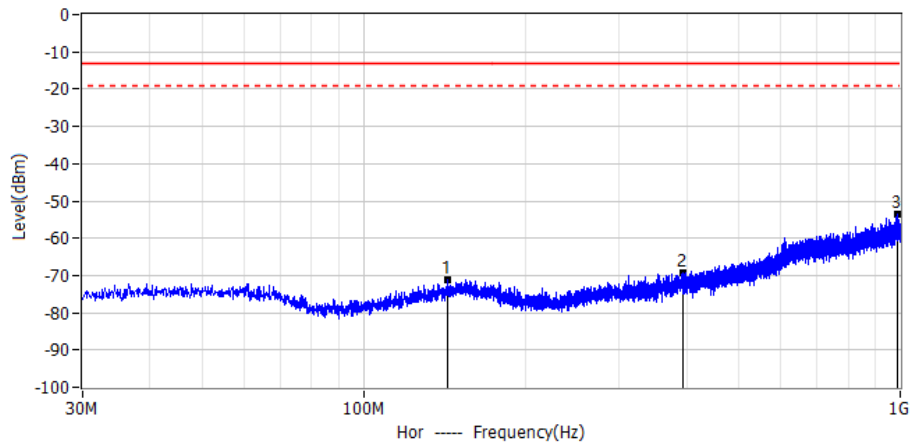


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	146.158MHz	-70.84	-13.00	-57.84	PK	Hor
2*	452.435MHz	-67.51	-13.00	-54.51	PK	Hor
3*	972.476MHz	-55.02	-13.00	-42.02	PK	Hor

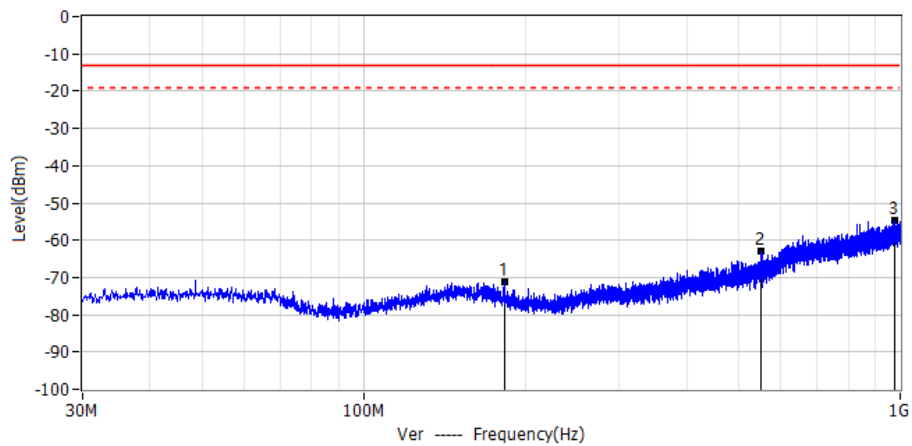


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	158.283MHz	-71.05	-13.00	-58.05	PK	Ver
2*	464.196MHz	-67.54	-13.00	-54.54	PK	Ver
3*	995.514MHz	-55.23	-13.00	-42.23	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 23.1°C
M/N: A161	Humidity: 46%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: LTE Band 12 Lowest	
Note:	

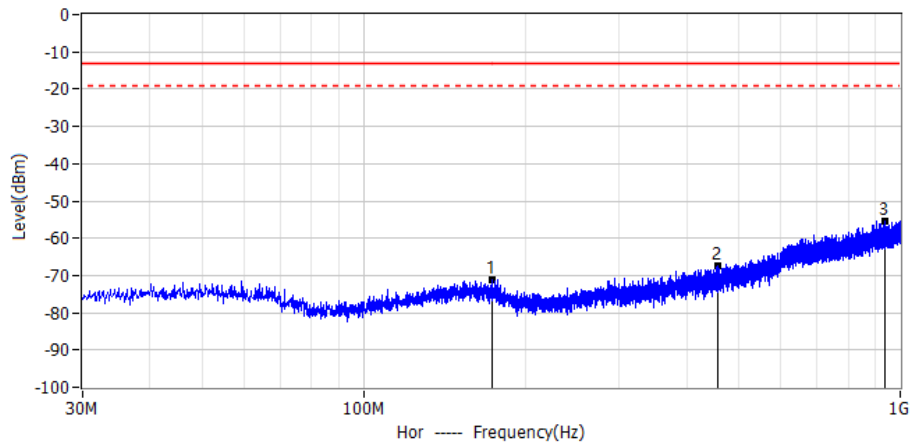


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	143.369MHz	-71.02	-13.00	-58.02	PK	Hor
2*	393.386MHz	-69.17	-13.00	-56.17	PK	Hor
3*	990.421MHz	-53.65	-13.00	-40.65	PK	Hor

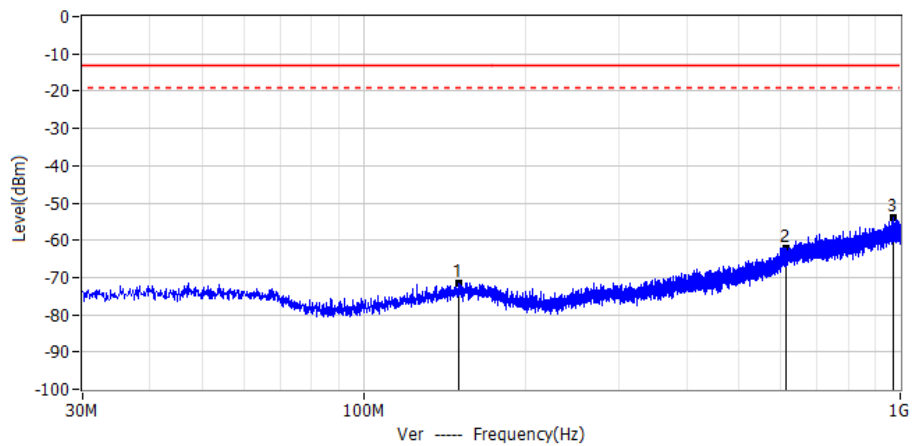


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	183.745MHz	-71.29	-13.00	-58.29	PK	Ver
2*	550.284MHz	-62.97	-13.00	-49.97	PK	Ver
3*	976.235MHz	-54.74	-13.00	-41.74	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 23.1°C
M/N: A161	Humidity: 46%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: LTE Band 12 Middle	
Note:	

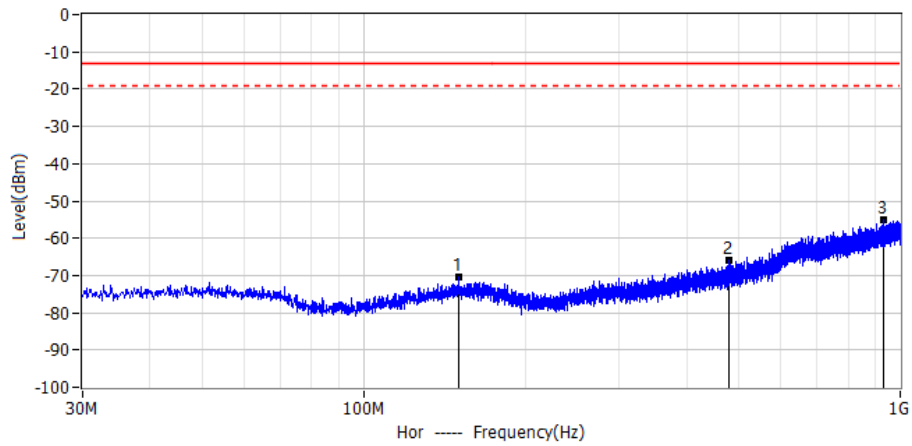


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	174.045MHz	-70.99	-13.00	-57.99	PK	Hor
2*	456.800MHz	-67.28	-13.00	-54.28	PK	Hor
3*	935.859MHz	-55.37	-13.00	-42.37	PK	Hor

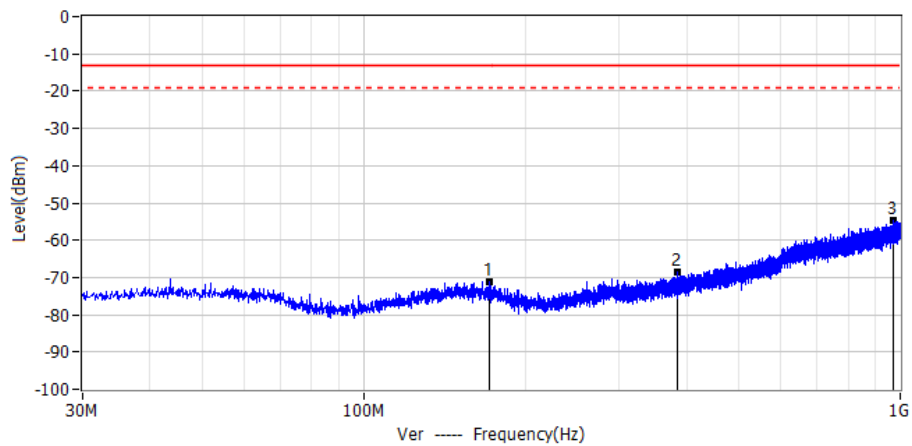


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	150.280MHz	-71.44	-13.00	-58.44	PK	Ver
2*	614.061MHz	-62.11	-13.00	-49.11	PK	Ver
3*	973.204MHz	-54.01	-13.00	-41.01	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 23.1°C
M/N: A161	Humidity: 46%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: LTE Band 13 Highest	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	150.523MHz	-70.58	-13.00	-57.58	PK	Hor
2*	480.201MHz	-65.95	-13.00	-52.95	PK	Hor
3*	930.281MHz	-55.20	-13.00	-42.20	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	171.620MHz	-71.09	-13.00	-58.09	PK	Ver
2*	383.686MHz	-68.36	-13.00	-55.36	PK	Ver
3*	971.021MHz	-54.83	-13.00	-41.83	PK	Ver