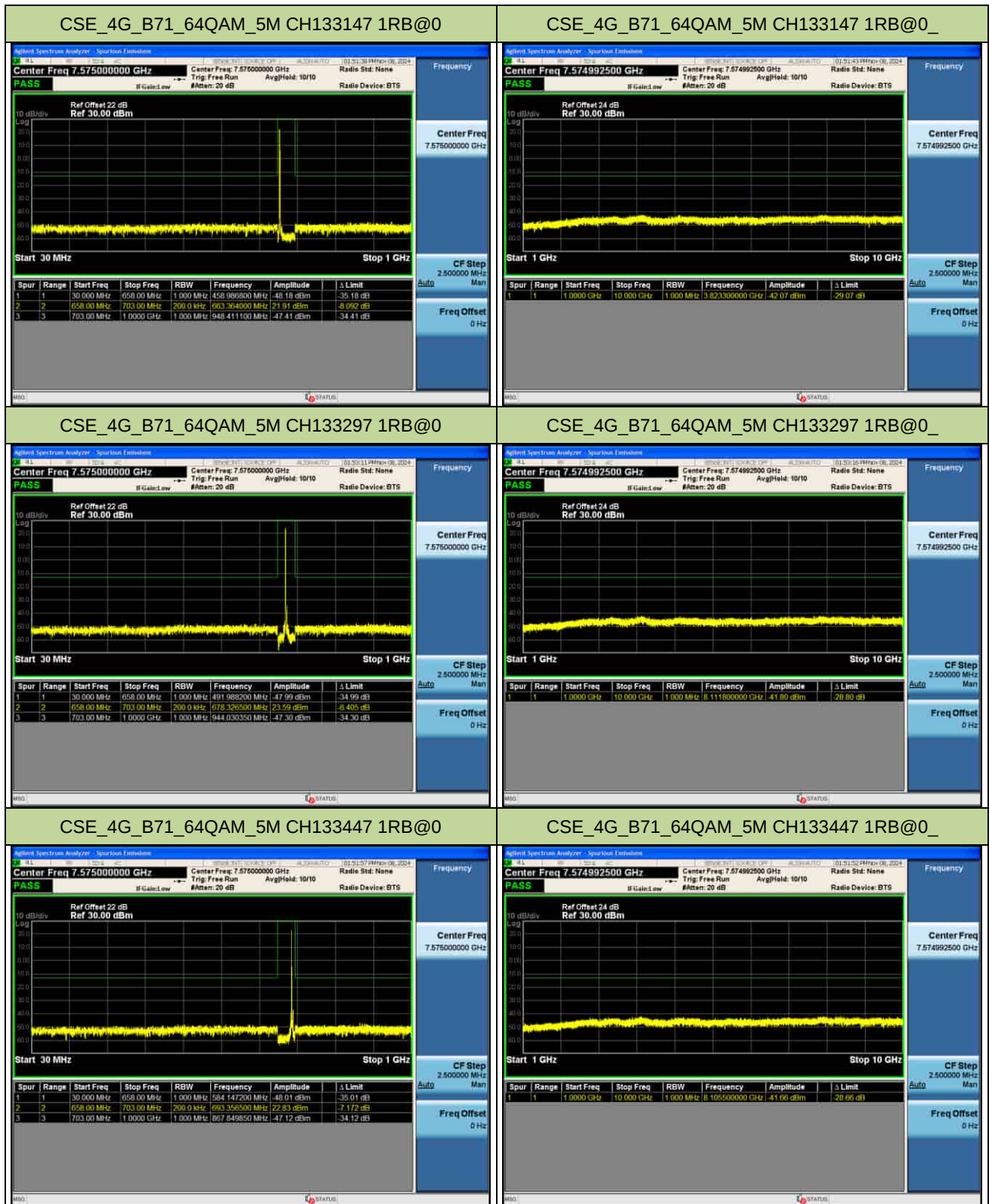
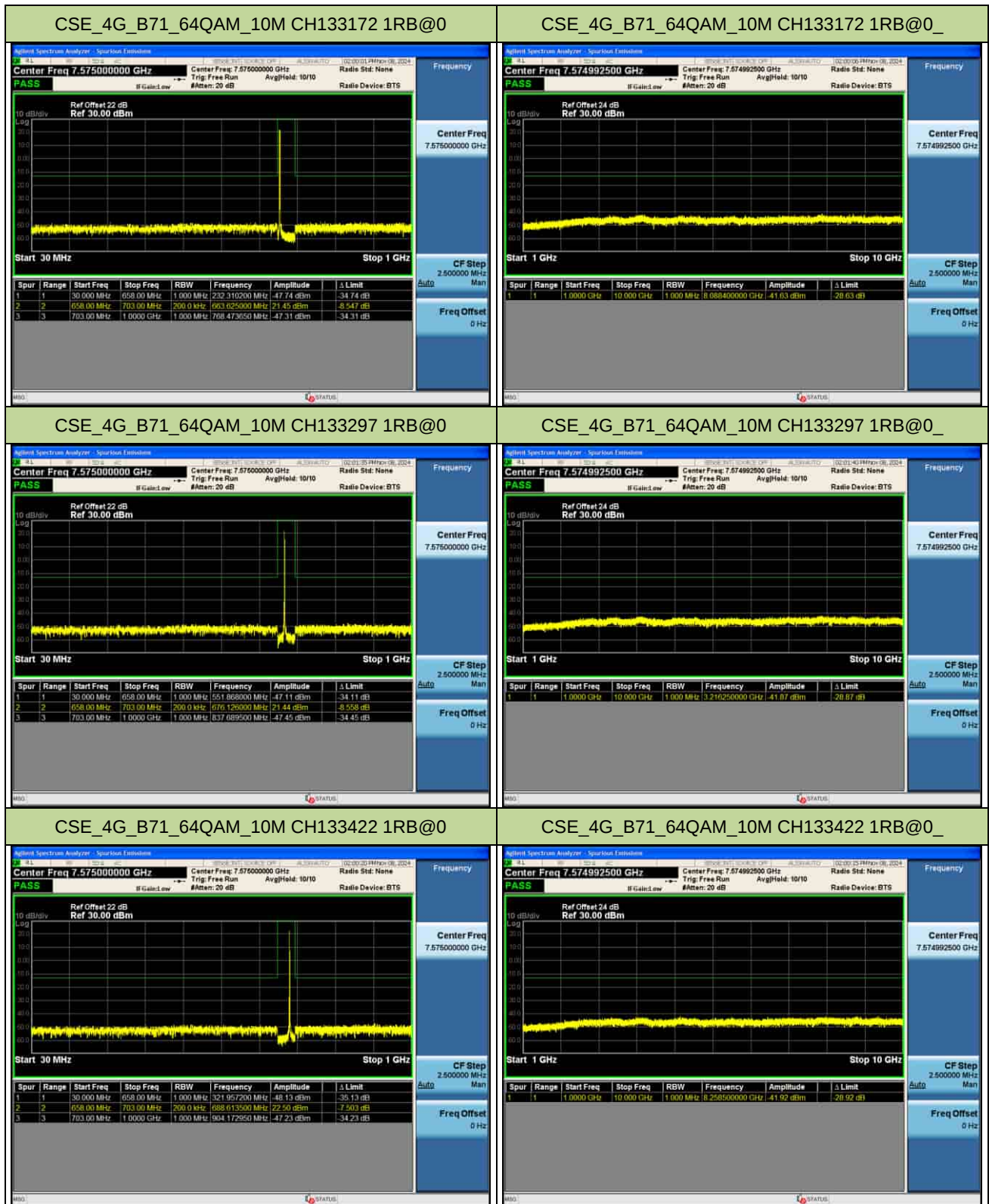
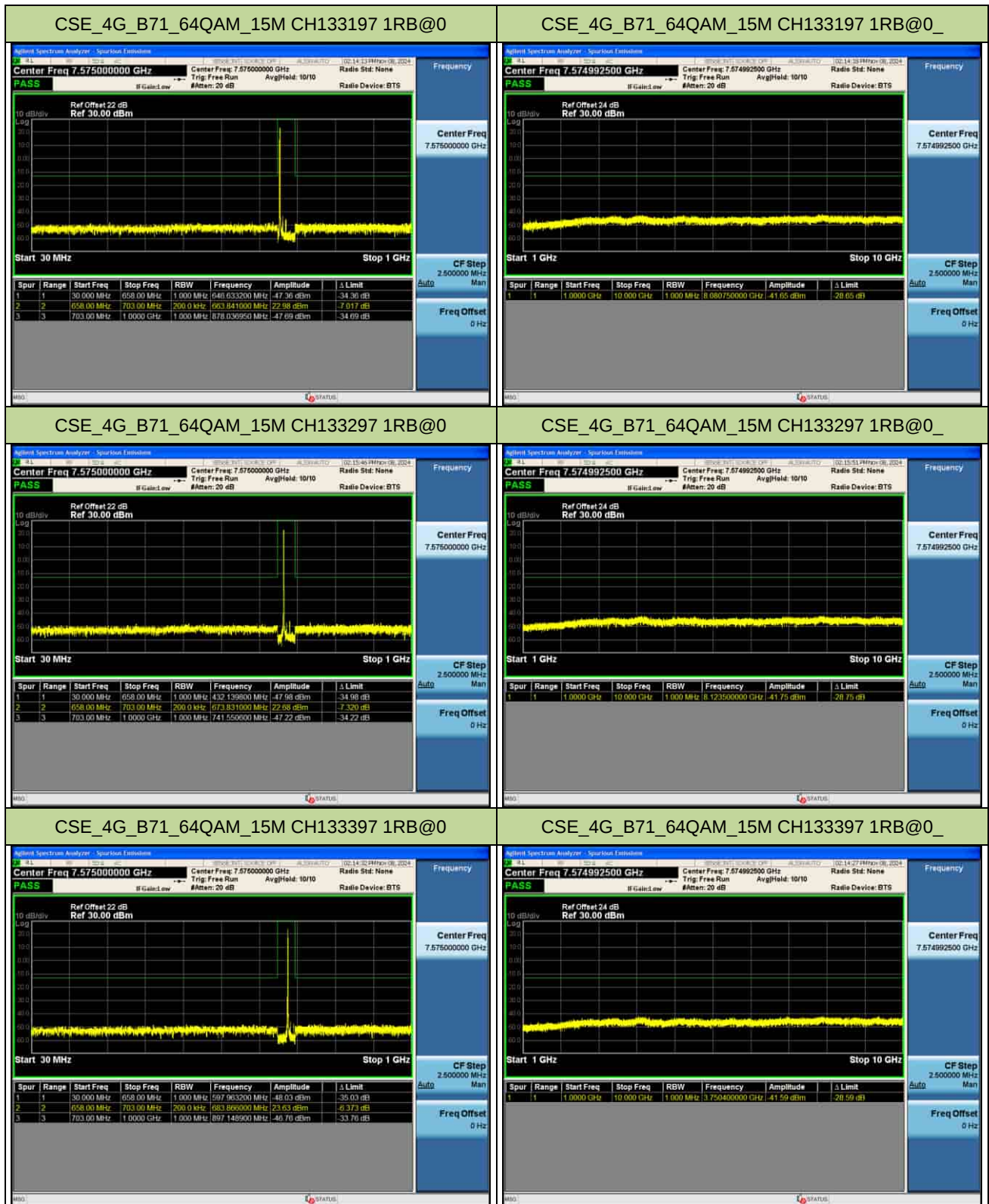
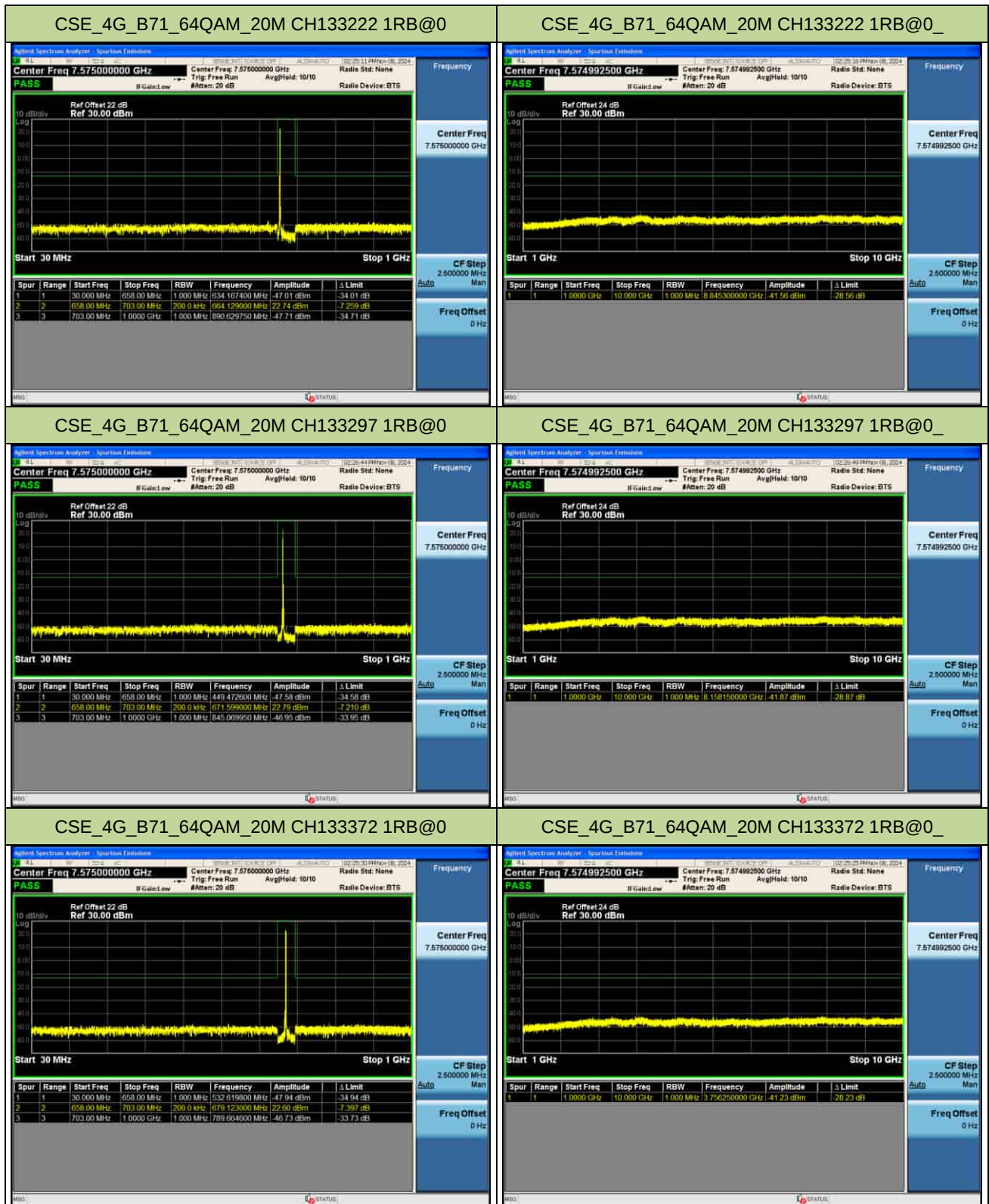
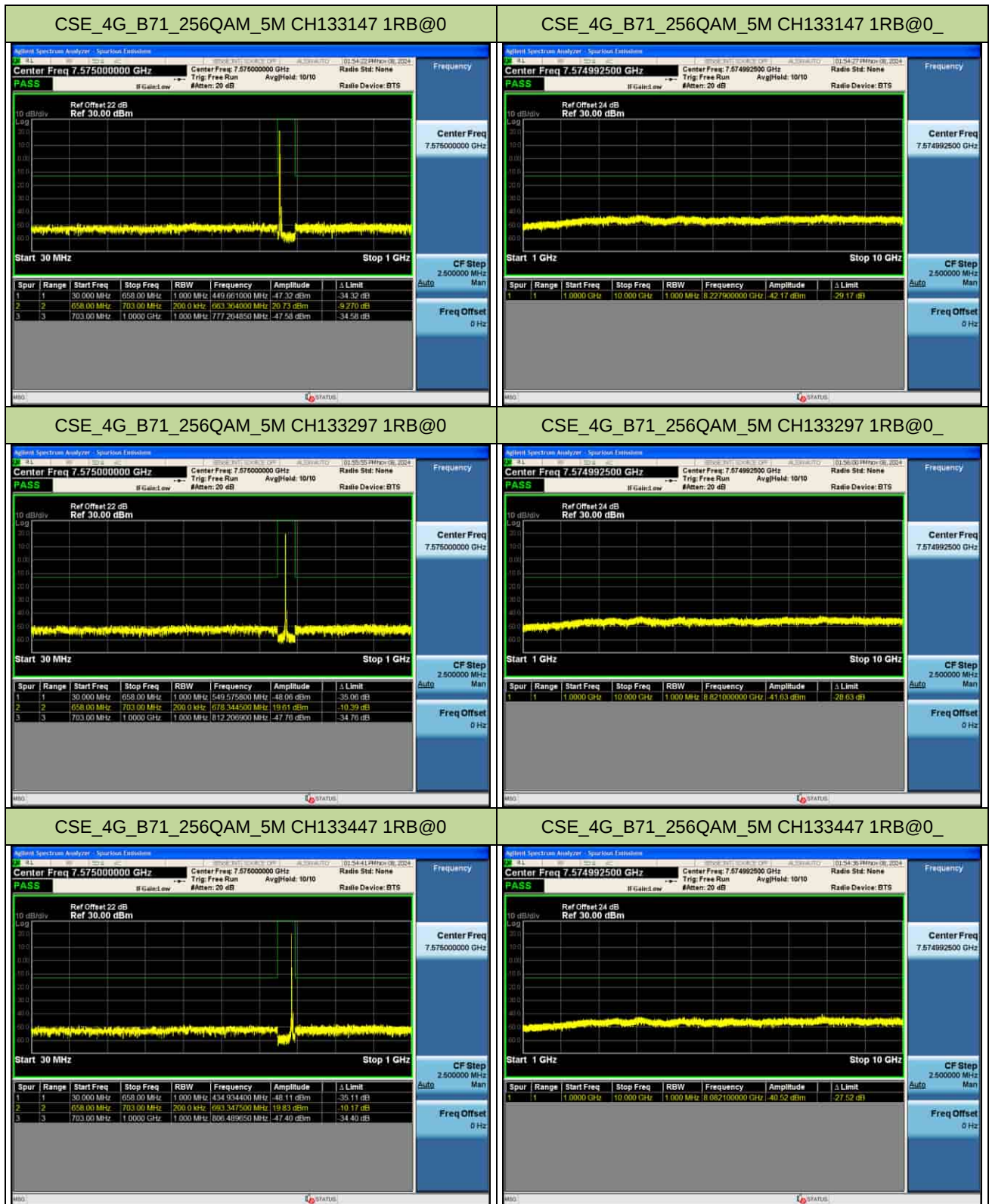




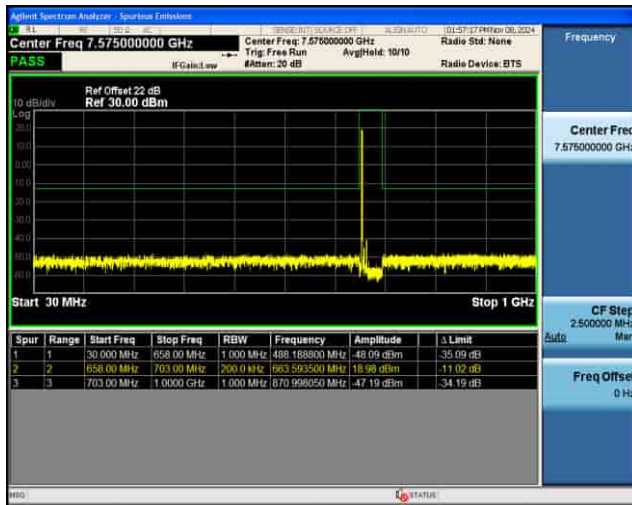




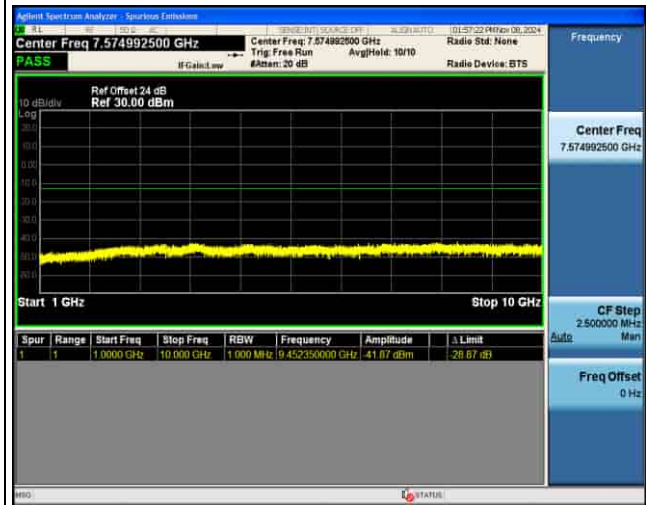




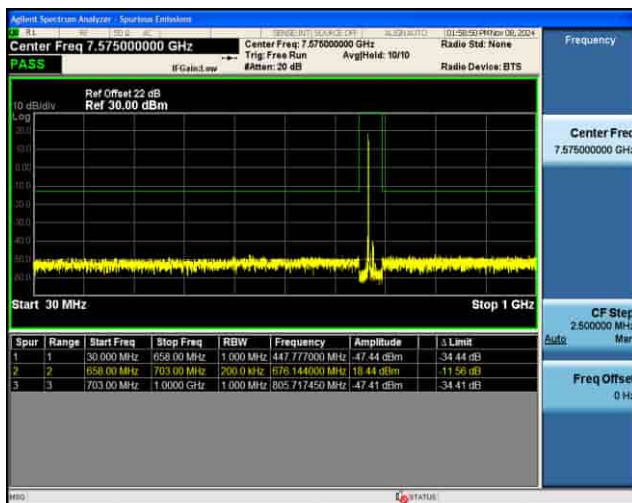
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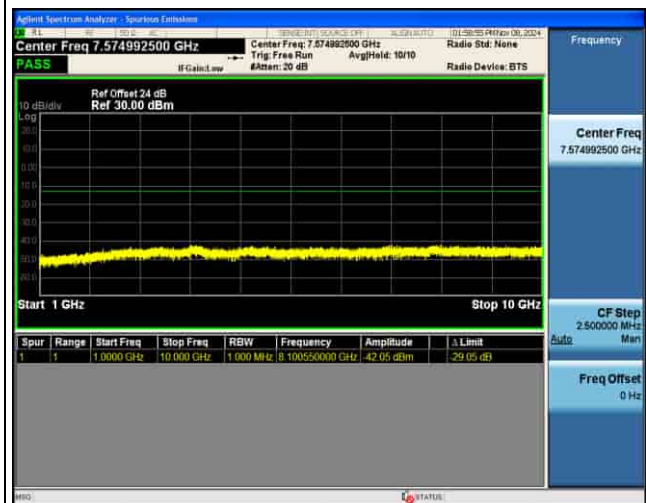
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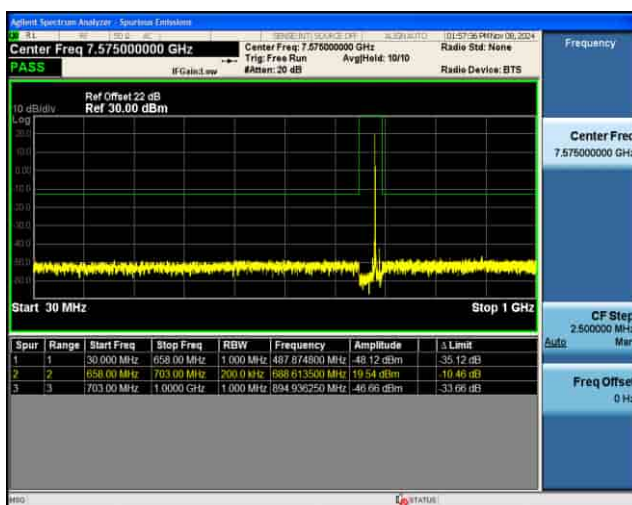
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CSE_4G_B71_256QAM_10M CH133297 1RB@0_



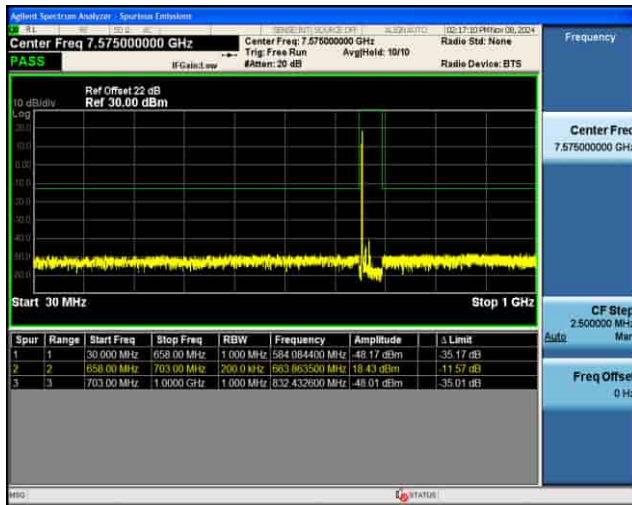
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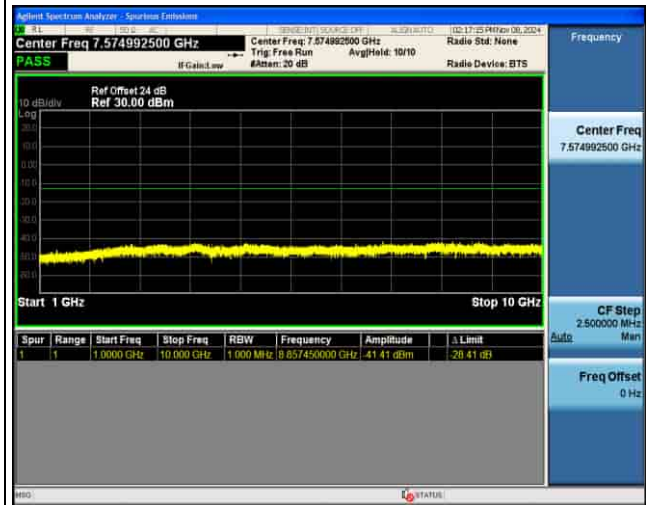
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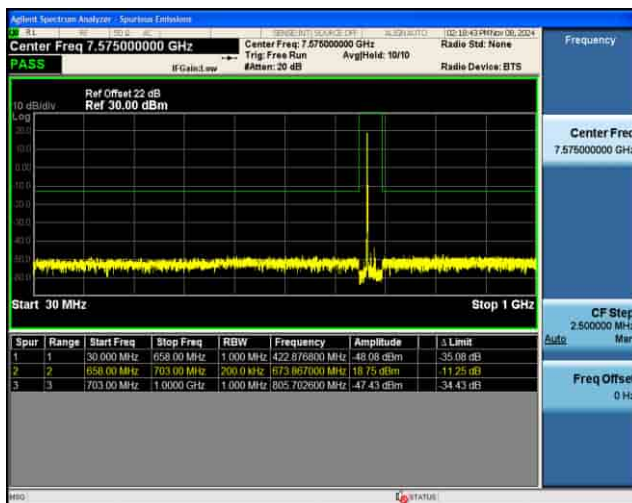
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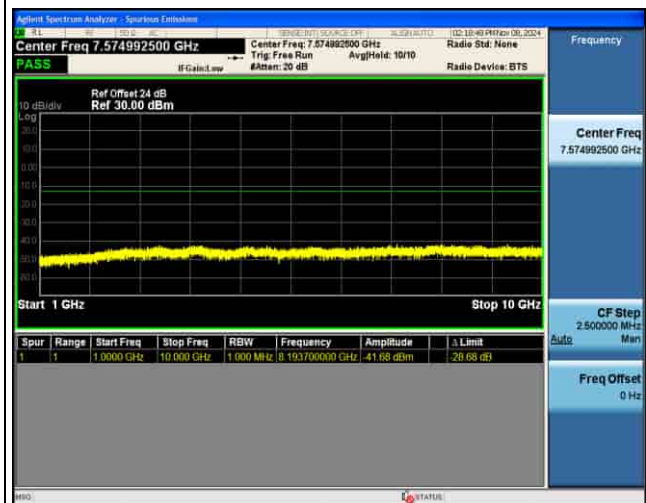
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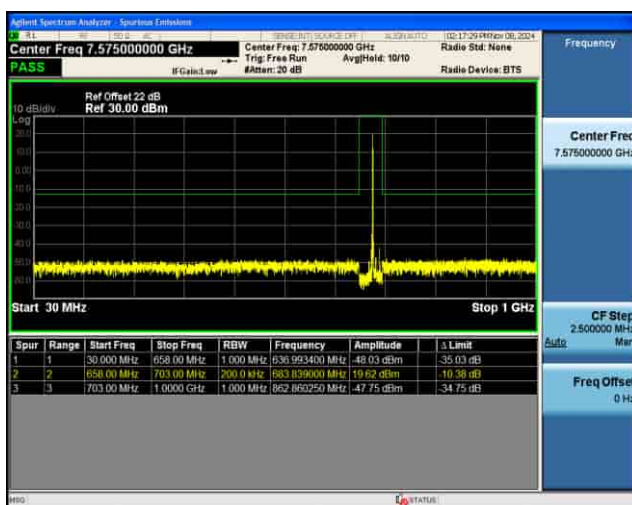
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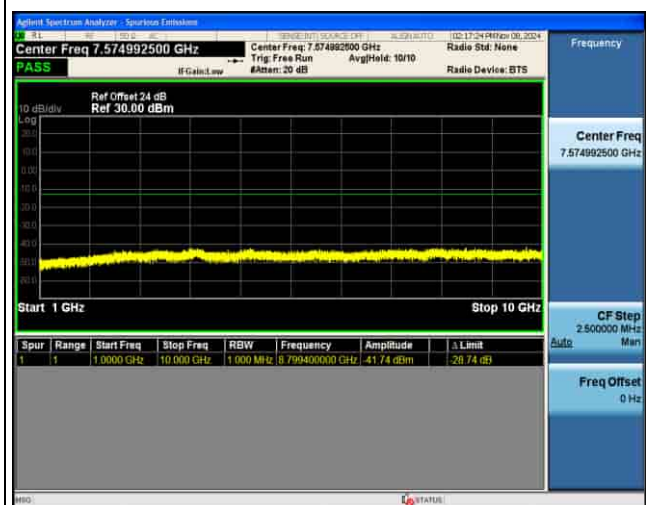
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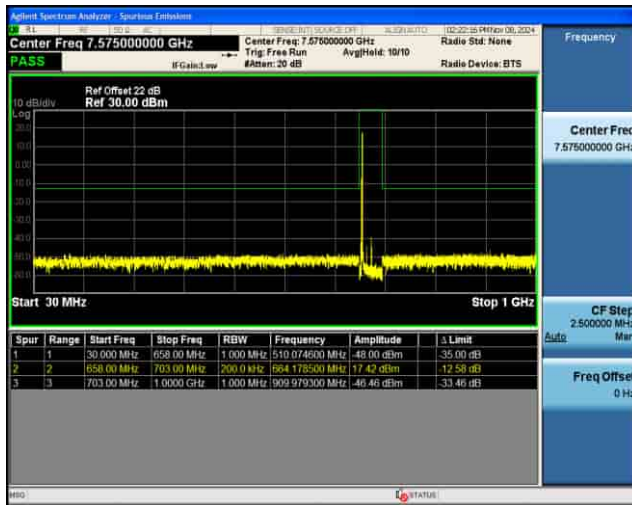
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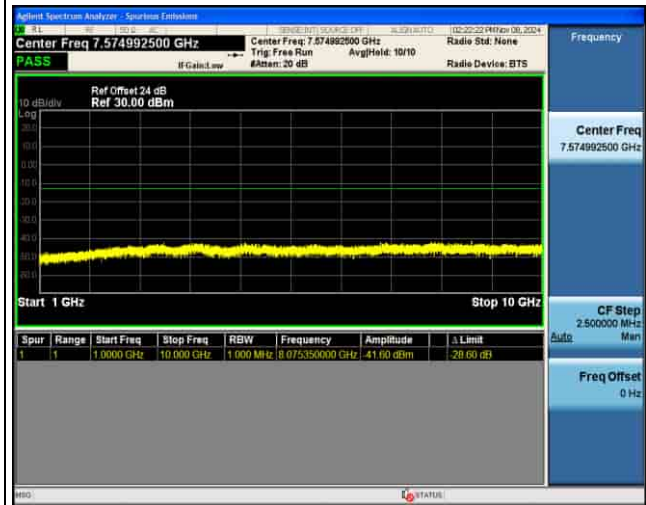
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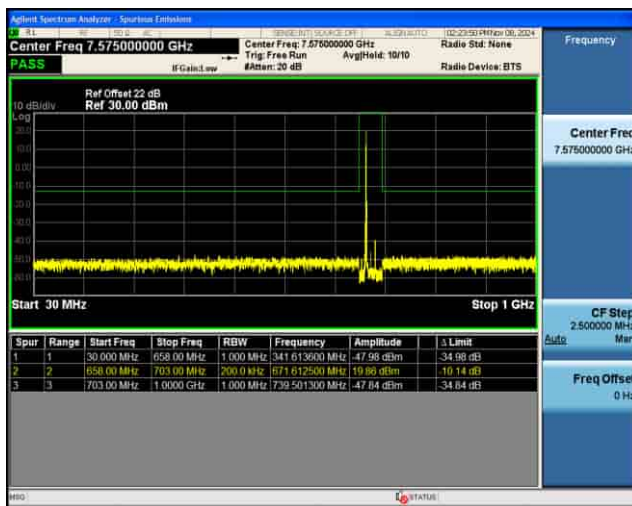
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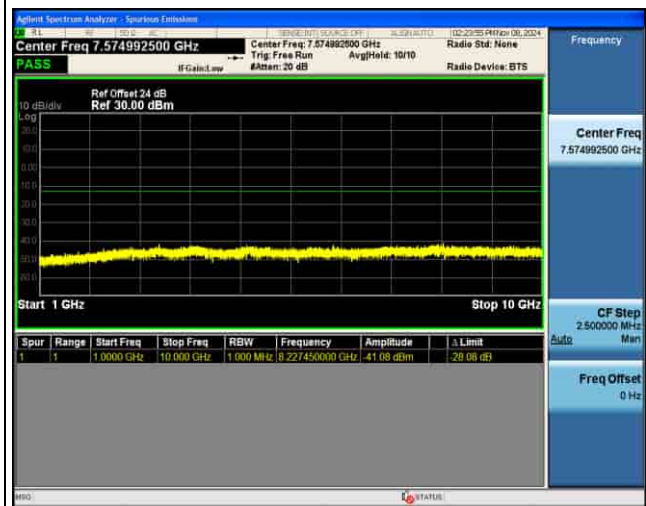
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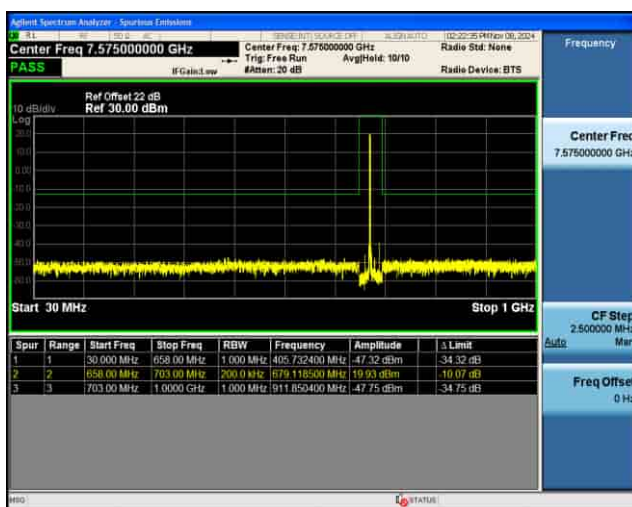
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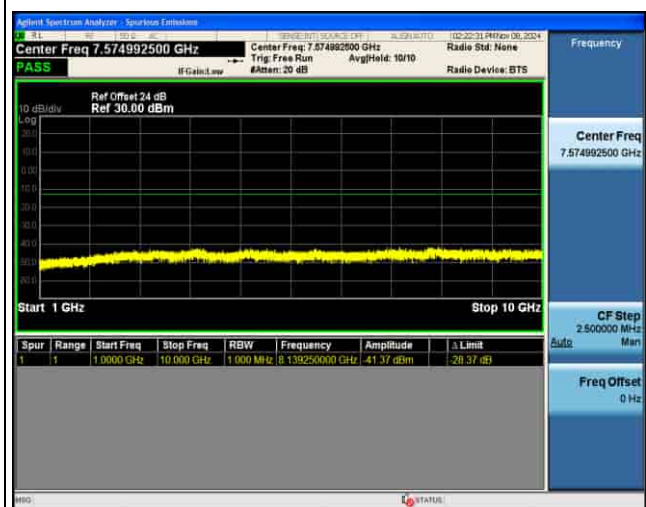
CSE_4G_B71_256QAM_20M CH133297 1RB@0_



CSE_4G_B71_256QAM_20M CH133372 1RB@0



CSE_4G_B71_256QAM_20M CH133372 1RB@0_



A7. Radiated Spurious Emissions Test Result

A7.1 LTE Band 7

LTE Band7							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH20775 / 2502.5MHz, Bandwidth 5MHz							
5005	H	-61.97	1.58	12.40	-51.15	-25	-26.15
7507.5	H	-55.26	1.93	11.06	-46.13	-25	-21.13
10010	H	-56.39	1.97	11.68	-46.68	-25	-21.68
5005	V	-62.79	1.58	12.40	-51.97	-25	-26.97
7507.5	V	-54.65	1.93	11.06	-45.52	-25	-20.52
10010	V	-56.27	1.97	11.68	-46.56	-25	-21.56
Mid, QPSK, CH21100 / 2535MHz, Bandwidth 5MHz							
5070	H	-61.52	1.55	12.31	-50.76	-25	-25.76
7605	H	-55.54	1.76	11.30	-46.00	-25	-21.00
10140	H	-54.74	2.39	11.61	-45.52	-25	-20.52
5070	V	-63.22	1.55	12.31	-52.46	-25	-27.46
7605	V	-51.04	1.76	11.30	-41.50	-25	-16.50
10140	V	-55.52	2.39	11.61	-46.30	-25	-21.30
High, QPSK, CH21425 / 2567.5MHz, Bandwidth 5MHz							
5135	H	-63.34	1.60	12.39	-52.55	-25	-27.55
7702.5	H	-56.68	1.70	11.45	-46.93	-25	-21.93
10270	H	-56.31	1.77	11.42	-46.66	-25	-21.66
5135	V	-63.75	1.60	12.39	-52.96	-25	-27.96
7702.5	V	-57.65	1.70	11.45	-47.90	-25	-22.90
10270	V	-55.68	1.77	11.42	-46.03	-25	-21.03

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - Cable \text{ Loss (dB)} + Substitute \text{ Antenna Gain (dBi)}$

A7.2 LTE Band 12 (Cover Band 17)

LTE Band12 (Cover B17)							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH23017 / 699.7MHz, Bandwidth 1.4MHz							
1399.4	H	-66.43	1.01	7.74	-59.70	-13	-46.70
2099.1	H	-64.82	1.16	9.69	-56.28	-13	-43.28
2798.8	H	-65.62	1.19	10.74	-56.07	-13	-43.07
1399.4	V	-66.80	1.01	7.74	-60.07	-13	-47.07
2099.1	V	-65.66	1.16	9.69	-57.12	-13	-44.12
2798.8	V	-66.95	1.19	10.74	-57.40	-13	-44.40
Mid, QPSK, CH23095 / 707.5MHz, Bandwidth 1.4MHz							
1415	H	-66.97	1.01	7.86	-60.13	-13	-47.13
2122.5	H	-61.22	1.16	9.56	-52.82	-13	-39.82
2830	H	-66.10	1.24	10.83	-56.51	-13	-43.51
1415	V	-67.62	1.01	7.86	-60.78	-13	-47.78
2122.5	V	-64.81	1.16	9.56	-56.41	-13	-43.41
2830	V	-66.60	1.24	10.83	-57.01	-13	-44.01
High, QPSK, CH23173 / 715.3MHz, Bandwidth 1.4MHz							
1430.6	H	-67.58	1.02	7.98	-60.62	-13	-47.62
2145.9	H	-61.32	1.16	9.43	-53.05	-13	-40.05
2861.2	H	-66.68	1.27	10.92	-57.03	-13	-44.03
1430.6	V	-67.87	1.02	7.98	-60.91	-13	-47.91
2145.9	V	-62.91	1.16	9.43	-54.64	-13	-41.64
2861.2	V	-66.73	1.27	10.92	-57.08	-13	-44.08

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - Cable \text{ Loss (dB)} + Substitute \text{ Antenna Gain (dBi)}$

A7.3 LTE Band 13

LTE Band13							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH 23205 / 779.5MHz, Bandwidth 5MHz							
1559	H	-67.64	1.04	8.99	-59.69	-40	-19.69
2338.5	H	-59.07	1.15	9.77	-50.45	-13	-37.45
3118	H	-65.09	1.28	11.40	-54.97	-13	-41.97
1559	V	-67.27	1.04	8.99	-59.32	-40	-19.32
2338.5	V	-53.84	1.15	9.77	-45.22	-13	-32.22
3118	V	-65.81	1.28	11.40	-55.69	-13	-42.69
Mid, QPSK, CH23230 / 782MHz, Bandwidth 5MHz							
1564	H	-64.97	1.04	9.03	-56.98	-40	-16.98
2346	H	-63.64	1.14	9.82	-54.96	-13	-41.96
3128	H	-65.22	1.27	11.42	-55.07	-13	-42.07
1564	V	-64.26	1.04	9.03	-56.27	-40	-16.27
2346	V	-53.98	1.14	9.82	-45.30	-13	-32.30
3128	V	-65.83	1.27	11.42	-55.68	-13	-42.68
High, QPSK, CH 23255 / 784.5MHz, Bandwidth 5MHz							
1569	H	-66.54	1.05	9.07	-58.52	-40	-18.52
2353.5	H	-60.78	1.14	9.88	-52.04	-13	-39.04
3138	H	-64.62	1.27	11.45	-54.44	-13	-41.44
1569	V	-64.55	1.05	9.07	-56.53	-40	-16.53
2353.5	V	-52.86	1.14	9.88	-44.12	-13	-31.12
3138	V	-66.32	1.27	11.45	-56.14	-13	-43.14

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - Cable \text{ Loss (dB)} + Substitute \text{ Antenna Gain (dBi)}$

A7.4 LTE Band 25 (Cover Band 2)

LTE Band25 (Cover B2)							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH26047 / 1850.7MHz, Bandwidth 1.4MHz							
3701.4	H	-65.06	1.39	12.32	-54.13	-13	-41.13
5552.1	H	-57.39	1.75	13.05	-46.09	-13	-33.09
7402.8	H	-56.93	1.94	11.06	-47.81	-13	-34.81
3701.4	V	-61.57	1.39	12.32	-50.64	-13	-37.64
5552.1	V	-58.04	1.75	13.05	-46.74	-13	-33.74
7402.8	V	-57.41	1.94	11.06	-48.29	-13	-35.29
Mid, QPSK, CH26365 / 1882.5MHz, Bandwidth 1.4MHz							
3765	H	-63.85	1.36	12.31	-52.90	-13	-39.90
5647.5	H	-57.43	1.79	13.11	-46.10	-13	-33.10
7530	H	-56.95	1.82	11.12	-47.65	-13	-34.65
3765	V	-61.16	1.36	12.31	-50.21	-13	-37.21
5647.5	V	-58.30	1.79	13.11	-46.97	-13	-33.97
7530	V	-57.96	1.82	11.12	-48.66	-13	-35.66
High, QPSK, CH 26683 / 1914.3MHz, Bandwidth 1.4MHz							
3828.6	H	-64.26	1.36	12.30	-53.32	-13	-40.32
5742.9	H	-61.95	1.84	13.05	-50.74	-13	-37.74
7657.2	H	-56.85	1.62	11.38	-47.09	-13	-34.09
3828.6	V	-64.27	1.36	12.30	-53.33	-13	-40.33
5742.9	V	-59.97	1.84	13.05	-48.76	-13	-35.76
7657.2	V	-57.99	1.62	11.38	-48.23	-13	-35.23

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - \text{Cable Loss (dB)} + \text{Substitute Antenna Gain (dBi)}$

A7.5 LTE Band 26 (Cover Band 5)

LTE Band26 (Cover B5)							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH26797 / 824.7MHz, Bandwidth 1.4MHz							
1649.4	H	-55.72	1.05	9.58	-47.19	-13	-34.19
2474.1	H	-58.06	1.12	10.53	-48.65	-13	-35.65
3298.8	H	-67.60	1.29	12.23	-56.66	-13	-43.66
1649.4	V	-53.44	1.05	9.58	-44.91	-13	-31.91
2474.1	V	-53.54	1.12	10.53	-44.13	-13	-31.13
3298.8	V	-67.79	1.29	12.23	-56.85	-13	-43.85
Mid, QPSK, CH26915 / 836.5MHz, Bandwidth 1.4MHz							
1673	H	-49.33	1.07	9.71	-40.70	-13	-27.70
2509.5	H	-38.18	1.14	10.64	-28.68	-13	-15.68
3346	H	-62.55	1.32	12.31	-51.56	-13	-38.56
1673	V	-44.59	1.07	9.71	-35.96	-13	-22.96
2509.5	V	-37.67	1.14	10.64	-28.17	-13	-15.17
3346	V	-66.13	1.32	12.31	-55.14	-13	-42.14
High, QPSK, CH27033 / 848.3MHz, Bandwidth 1.4MHz							
1696.6	H	-47.80	1.10	9.83	-39.06	-13	-26.06
2544.9	H	-38.68	1.15	10.67	-29.16	-13	-16.16
3393.2	H	-61.52	1.38	12.38	-50.52	-13	-37.52
1696.6	V	-47.03	1.10	9.83	-38.29	-13	-25.29
2544.9	V	-37.39	1.15	10.67	-27.87	-13	-14.87
3393.2	V	-62.18	1.38	12.38	-51.18	-13	-38.18

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - \text{Cable Loss (dB)} + \text{Substitute Antenna Gain (dBi)}$

A7.6 LTE Band 30

LTE Band30							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH 27685 / 2307.5MHz, Bandwidth 5MHz							
4615	H	-62.57	1.47	12.43	-51.61	-40	-11.61
6922.5	H	-57.62	1.84	11.90	-47.56	-40	-7.56
9230	H	-56.92	1.70	11.80	-46.83	-40	-6.83
4615	V	-62.81	1.47	12.43	-51.85	-40	-11.85
6922.5	V	-56.99	1.84	11.90	-46.93	-40	-6.93
9230	V	-57.07	1.70	11.80	-46.98	-40	-6.98
Mid, QPSK, CH27710 / 2310MHz, Bandwidth 5MHz							
4620	H	-62.52	1.47	12.42	-51.57	-40	-11.57
6930	H	-57.11	1.83	11.87	-47.07	-40	-7.07
9240	H	-66.80	1.68	11.79	-56.70	-40	-16.70
4620	V	-63.00	1.47	12.42	-52.05	-40	-12.05
6930	V	-56.14	1.83	11.87	-46.10	-40	-6.10
9240	V	-57.54	1.68	11.79	-47.44	-40	-7.44
High, QPSK, CH27735 / 2312.5MHz, Bandwidth 5MHz							
4625	H	-63.02	1.47	12.42	-52.07	-40	-12.07
6937.5	H	-56.65	1.82	11.85	-46.62	-40	-6.62
9250	H	-56.59	1.66	11.78	-46.47	-40	-6.47
4625	V	-62.59	1.47	12.42	-51.64	-40	-11.64
6937.5	V	-64.32	1.82	11.85	-54.29	-40	-14.29
9250	V	-57.99	1.66	11.78	-47.87	-40	-7.87

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - \text{Cable Loss (dB)} + \text{Substitute Antenna Gain (dBi)}$

A7.7 LTE Band 38

LTE Band38							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH37775 / 2572.5MHz, Bandwidth 5MHz							
5145	H	-63.79	1.61	12.43	-52.97	-25	-27.97
7717.5	H	-57.23	1.73	11.43	-47.53	-25	-22.53
10290	H	-55.78	1.82	11.39	-46.20	-25	-21.20
5145	V	-63.88	1.61	12.43	-53.06	-25	-28.06
7717.5	V	-58.34	1.73	11.43	-48.64	-25	-23.64
10290	V	-56.31	1.82	11.39	-46.73	-25	-21.73
Mid, QPSK, CH38000 / 2595MHz, Bandwidth 5MHz							
5190	H	-63.11	1.67	12.60	-52.17	-25	-27.17
7785	H	-57.68	1.66	11.34	-48.00	-25	-23.00
10380	H	-55.73	2.26	11.24	-46.75	-25	-21.75
5190	V	-63.69	1.67	12.60	-52.75	-25	-27.75
7785	V	-57.09	1.66	11.34	-47.41	-25	-22.41
10380	V	-56.05	2.26	11.24	-47.07	-25	-22.07
High, QPSK, CH38225 / 2617.5MHz, Bandwidth 5MHz							
5235	H	-63.09	1.74	12.77	-52.05	-25	-27.05
7852.5	H	-57.47	1.74	11.24	-47.97	-25	-22.97
10470	H	-55.11	2.50	11.10	-46.52	-25	-21.52
5235	V	-63.69	1.74	12.77	-52.65	-25	-27.65
7852.5	V	-58.51	1.74	11.24	-49.01	-25	-24.01
10470	V	-55.71	2.50	11.10	-47.12	-25	-22.12

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - Cable \text{ Loss (dB)} + Substitute \text{ Antenna Gain (dBi)}$

A7.8 LTE Band 41

LTE Band41							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH39675 / 2498.5MHz, Bandwidth 5MHz							
4997	H	-63.14	1.59	12.41	-52.32	-25	-27.32
7495.5	H	-56.82	1.97	11.04	-47.75	-25	-22.75
9994	H	-55.68	1.88	11.67	-45.89	-25	-20.89
4997	V	-63.19	1.59	12.41	-52.37	-25	-27.37
7495.5	V	-57.49	1.97	11.04	-48.42	-25	-23.42
9994	V	-56.73	1.88	11.67	-46.94	-25	-21.94
Mid, QPSK, CH40620 / 2593MHz, Bandwidth 5MHz							
5186	H	-63.81	1.66	12.59	-52.88	-25	-27.88
7779	H	-56.59	1.69	11.35	-46.93	-25	-21.93
10372	H	-55.20	2.24	11.25	-46.19	-25	-21.19
5186	V	-62.51	1.66	12.59	-51.58	-25	-26.58
7779	V	-54.34	1.69	11.35	-44.68	-25	-19.68
10372	V	-55.86	2.24	11.25	-46.85	-25	-21.85
High, QPSK, CH41565 / 2687.5MHz, Bandwidth 5MHz							
5375	H	-62.41	1.66	13.01	-51.06	-25	-26.06
8062.5	H	-56.66	2.06	11.17	-47.56	-25	-22.56
10750	H	-54.67	2.88	11.02	-46.53	-25	-21.53
5375	V	-63.64	1.66	13.01	-52.29	-25	-27.29
8062.5	V	-57.33	2.06	11.17	-48.23	-25	-23.23
10750	V	-55.43	2.88	11.02	-47.29	-25	-22.29

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - Cable \text{ Loss (dB)} + Substitute \text{ Antenna Gain (dBi)}$

A7.9 LTE Band 66 (Cover Band 4)

LTE Band66 (Cover B4)							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH131979 / 1710.7MHz, Bandwidth 1.4MHz							
3421.4	H	-55.55	1.36	12.34	-44.58	-13	-31.58
5132.1	H	-48.18	1.60	12.38	-37.40	-13	-24.40
6842.8	H	-57.29	1.79	12.16	-46.92	-13	-33.92
3421.4	V	-54.86	1.36	12.34	-43.89	-13	-30.89
5132.1	V	-44.01	1.60	12.38	-33.23	-13	-20.23
6842.8	V	-57.03	1.79	12.16	-46.66	-13	-33.66
Mid, QPSK, CH132322 /1745MHz, Bandwidth 1.4MHz							
3490	H	-56.63	1.35	12.17	-45.80	-13	-32.80
5235	H	-50.66	1.74	12.77	-39.62	-13	-26.62
6980	H	-56.81	1.76	11.71	-46.85	-13	-33.85
3490	V	-54.55	1.35	12.17	-43.72	-13	-30.72
5235	V	-48.06	1.74	12.77	-37.02	-13	-24.02
6980	V	-56.08	1.76	11.71	-46.12	-13	-33.12
High, QPSK, CH132665 / 1779.3MHz, Bandwidth 1.4MHz							
3558.6	H	-58.63	1.39	12.17	-47.85	-13	-34.85
5337.9	H	-57.33	1.65	13.01	-45.97	-13	-32.97
7117.2	H	-56.15	2.50	11.14	-47.51	-13	-34.51
3558.6	V	-57.24	1.39	12.17	-46.46	-13	-33.46
5337.9	V	-50.32	1.65	13.01	-38.96	-13	-25.96
7117.2	V	-56.85	2.50	11.14	-48.21	-13	-35.21

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. EIRP or ERP (dBm) = SG Reading (dBm) - Cable Loss (dB) + Substitute Antenna Gain (dBi)

A7.10 LTE Band 71

LTE Band71							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Low, QPSK, CH133147 / 665.5MHz, Bandwidth 5MHz							
1331	H	-65.83	1.01	7.22	-59.63	-13	-46.63
1996.5	H	-64.07	1.07	10.11	-55.03	-13	-42.03
2662	H	-66.39	1.19	10.70	-56.88	-13	-43.88
1331	V	-66.09	1.01	7.22	-59.89	-13	-46.89
1996.5	V	-56.27	1.07	10.11	-47.23	-13	-34.23
2662	V	-65.92	1.19	10.70	-56.41	-13	-43.41
Mid, QPSK, CH133297 / 680.5MHz, Bandwidth 5MHz							
1361	H	-65.38	1.03	7.44	-58.96	-13	-45.96
2041.5	H	-60.33	1.06	9.94	-51.46	-13	-38.46
2722	H	-66.58	1.22	10.70	-57.10	-13	-44.10
1361	V	-67.17	1.03	7.44	-60.75	-13	-47.75
2041.5	V	-55.11	1.06	9.94	-46.24	-13	-33.24
2722	V	-66.39	1.22	10.70	-56.91	-13	-43.91
High, QPSK, CH133447 / 695.5MHz, Bandwidth 5MHz							
1391	H	-66.16	1.01	7.67	-59.50	-13	-46.50
2086.5	H	-59.19	1.13	9.75	-50.58	-13	-37.58
2782	H	-66.14	1.20	10.73	-56.61	-13	-43.61
1391	V	-67.23	1.01	7.67	-60.57	-13	-47.57
2086.5	V	-55.28	1.13	9.75	-46.67	-13	-33.67
2782	V	-66.44	1.20	10.73	-56.91	-13	-43.91

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - \text{Cable Loss (dB)} + \text{Substitute Antenna Gain (dBi)}$

A7.11 LTE B30 For Spot Check Data_SN_24295D8034

LTE Band30_SN_24295D8034							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Mid, QPSK, CH27710 / 2310MHz, Bandwidth 5MHz							
4620	H	-62.25	1.47	12.42	-51.30	-40	-11.30
6930	H	-56.90	1.83	11.87	-46.86	-40	-6.86
9240	H	-57.37	1.68	11.79	-47.27	-40	-7.27
4620	V	-62.58	1.47	12.42	-51.63	-40	-11.63
6930	V	-57.33	1.83	11.87	-47.29	-40	-7.29
9240	V	-57.62	1.68	11.79	-47.52	-40	-7.52

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - \text{Cable Loss (dB)} + \text{Substitute Antenna Gain (dBi)}$

A7.12 LTE B30 For Spot Check Data_SN_24296D82F9

LTE Band30_SN_24296D82F9							
Frequency (MHz)	Ant. Pol. (H/V)	SG Reading (dBm)	Cable Loss (dB)	Ant Gain (dBi)	EIRP Measure (dBm)	Limit (dBm)	Margin (dB)
Mid, QPSK, CH27710 / 2310MHz, Bandwidth 5MHz							
4620	H	-62.51	1.47	12.42	-51.56	-40	-11.56
6930	H	-56.42	1.83	11.87	-46.38	-40	-6.38
9240	H	-56.98	1.68	11.79	-46.88	-40	-6.88
4620	V	-63.22	1.47	12.42	-52.27	-40	-12.27
6930	V	-56.41	1.83	11.87	-46.37	-40	-6.37
9240	V	-57.49	1.68	11.79	-47.39	-40	-7.39

Note:

1. Spurious emissions within 9KHz-1GHz & Other harmonic were found more than 20dB below limit line.
2. $EIRP \text{ or } ERP \text{ (dBm)} = SG \text{ Reading (dBm)} - \text{Cable Loss (dB)} + \text{Substitute Antenna Gain (dBi)}$

A7.13 Cover Band Information

LTE Band2			LTE Band4			LTE Band17		
BW	Channel	Frequency (MHz)	BW	Channel	Frequency (MHz)	BW	Channel	Frequency (MHz)
1.4M	18607	1850.7	1.4M	19957	1710.7	--	--	--
1.4M	18900	1880	1.4M	20175	1732.5	--	--	--
1.4M	19193	1909.3	1.4M	20393	1754.3	--	--	--
3M	18615	1851.5	3M	19965	1711.5	--	--	--
3M	18900	1880	3M	20175	1732.5	--	--	--
3M	19185	1908.5	3M	20385	1753.5	--	--	--
5M	18625	1852.5	5M	19975	1712.5	--	--	--
5M	18900	1880	5M	20175	1732.5	--	--	--
5M	19175	1907.5	5M	20375	1752.5	--	--	--
10M	18650	1855	10M	20000	1715	10M	23780	709
10M	18900	1880	10M	20175	1732.5	10M	23790	710
10M	19150	1905	10M	20350	1750	10M	23800	711
15M	18675	1857.5	15M	20025	1717.5	15M	20025	1717.5
15M	18900	1880	15M	20175	1732.5	15M	20175	1732.5
15M	19125	1902.5	15M	20325	1747.5	15M	20325	1747.5
20M	18700	1860	20M	20050	1720	--	--	--
20M	18900	1880	20M	20175	1732.5	--	--	--
20M	19100	1900	20M	20300	1745	--	--	--

Appendix B : Test Photograph

Refer to “2408TW0104-UT” file.

Appendix C : External Photograph

Refer to “2408TW0104-UE” file.

Appendix D : Internal Photograph

Refer to “2408TW0104-UI” file.

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