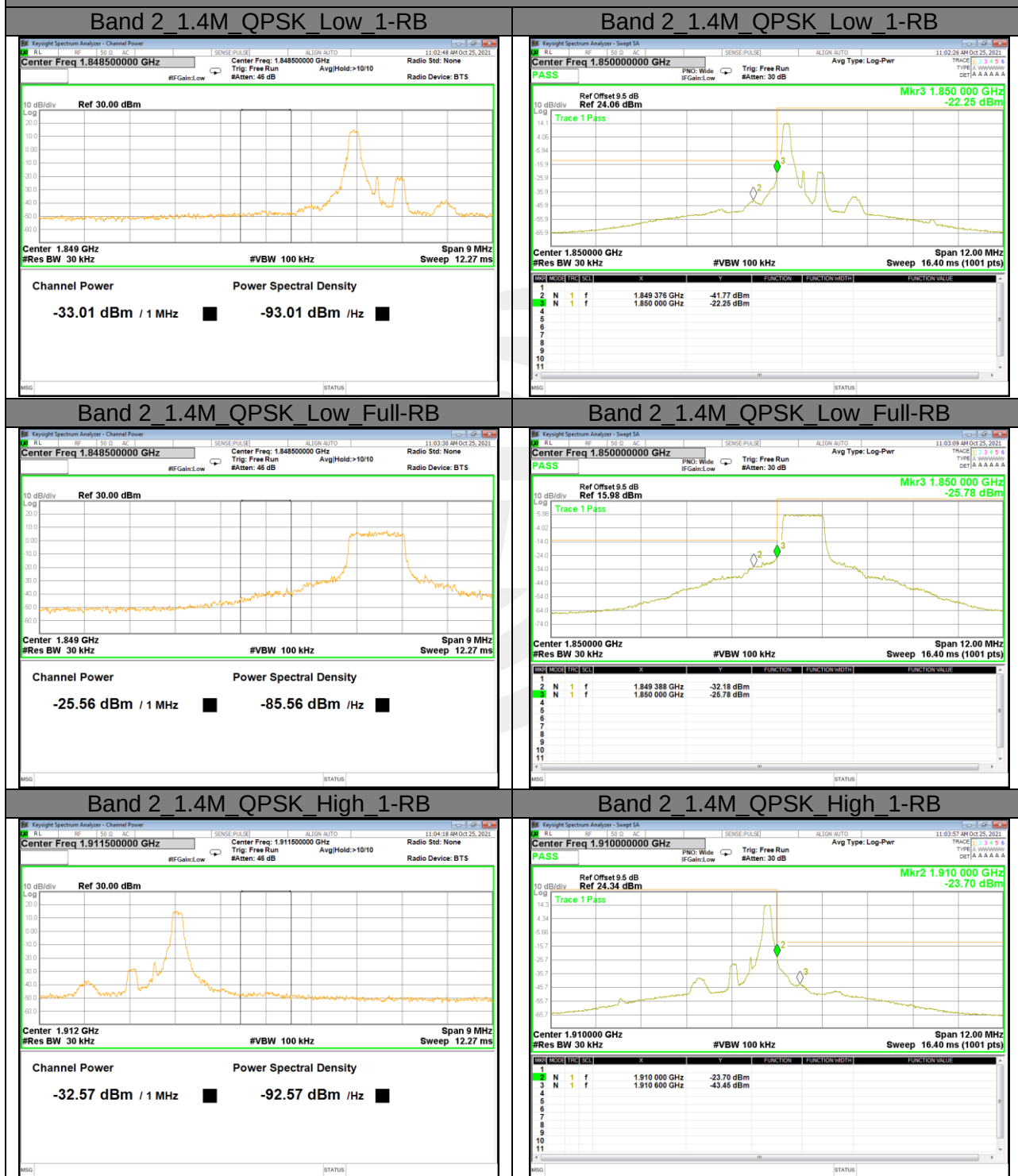




D7. BAND EDGE

LTE BAND-2

LTE BAND-2

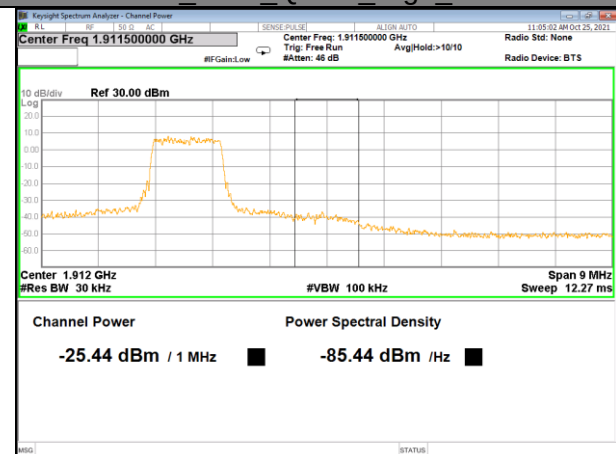




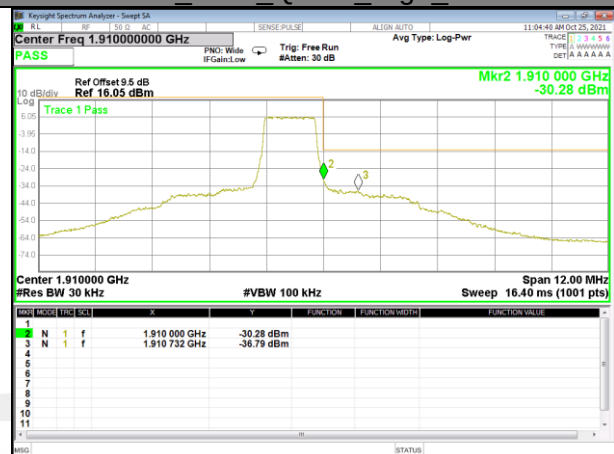
LTE BAND-2

LTE BAND-2

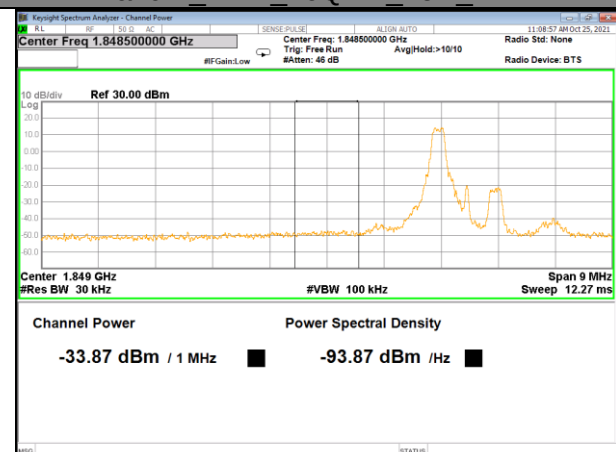
Band 2 1.4M_QPSK_High_Full-RB



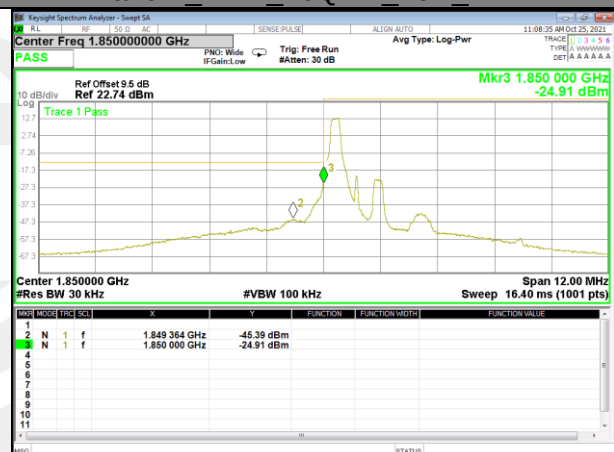
Band 2 1.4M_QPSK_High_Full-RB



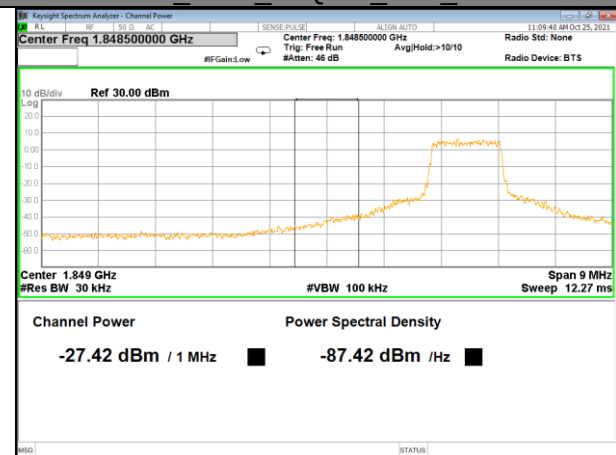
Band 2 1.4M_16QAM_Low_1-RB



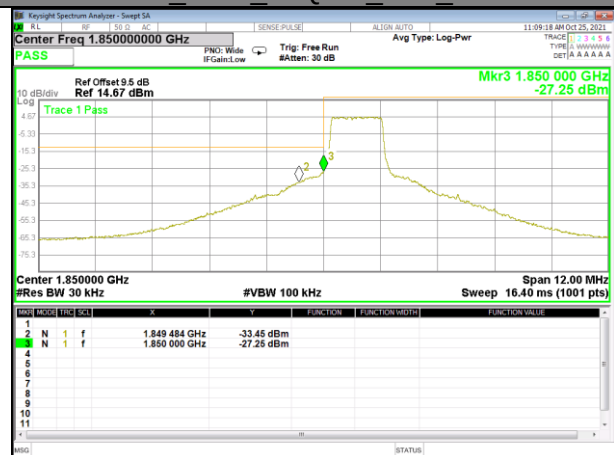
Band 2 1.4M_16QAM_Low_1-RB



Band 2 1.4M_16QAM_Low_Full-RB



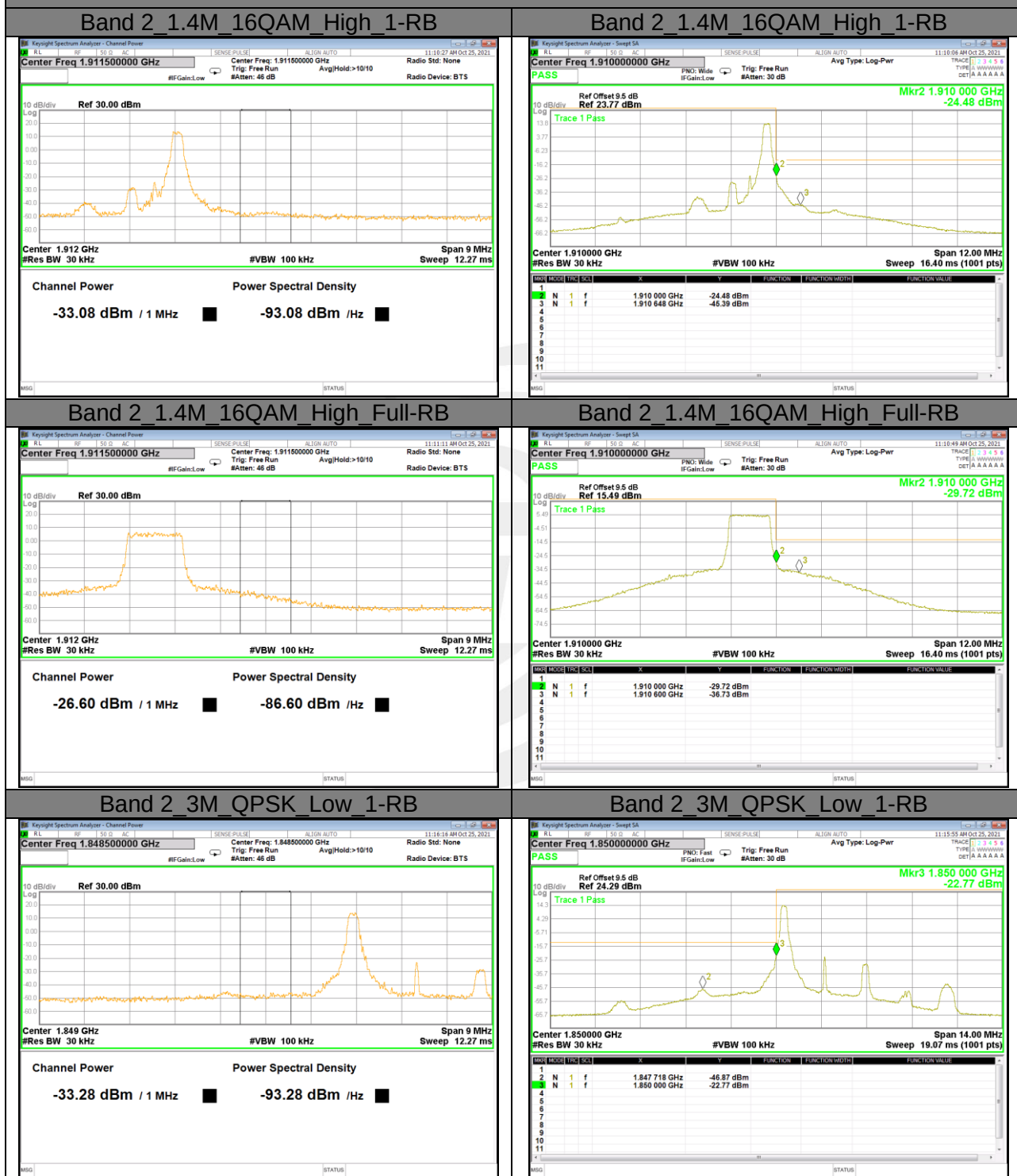
Band 2 1.4M_16QAM_Low_Full-RB





LTE BAND-2

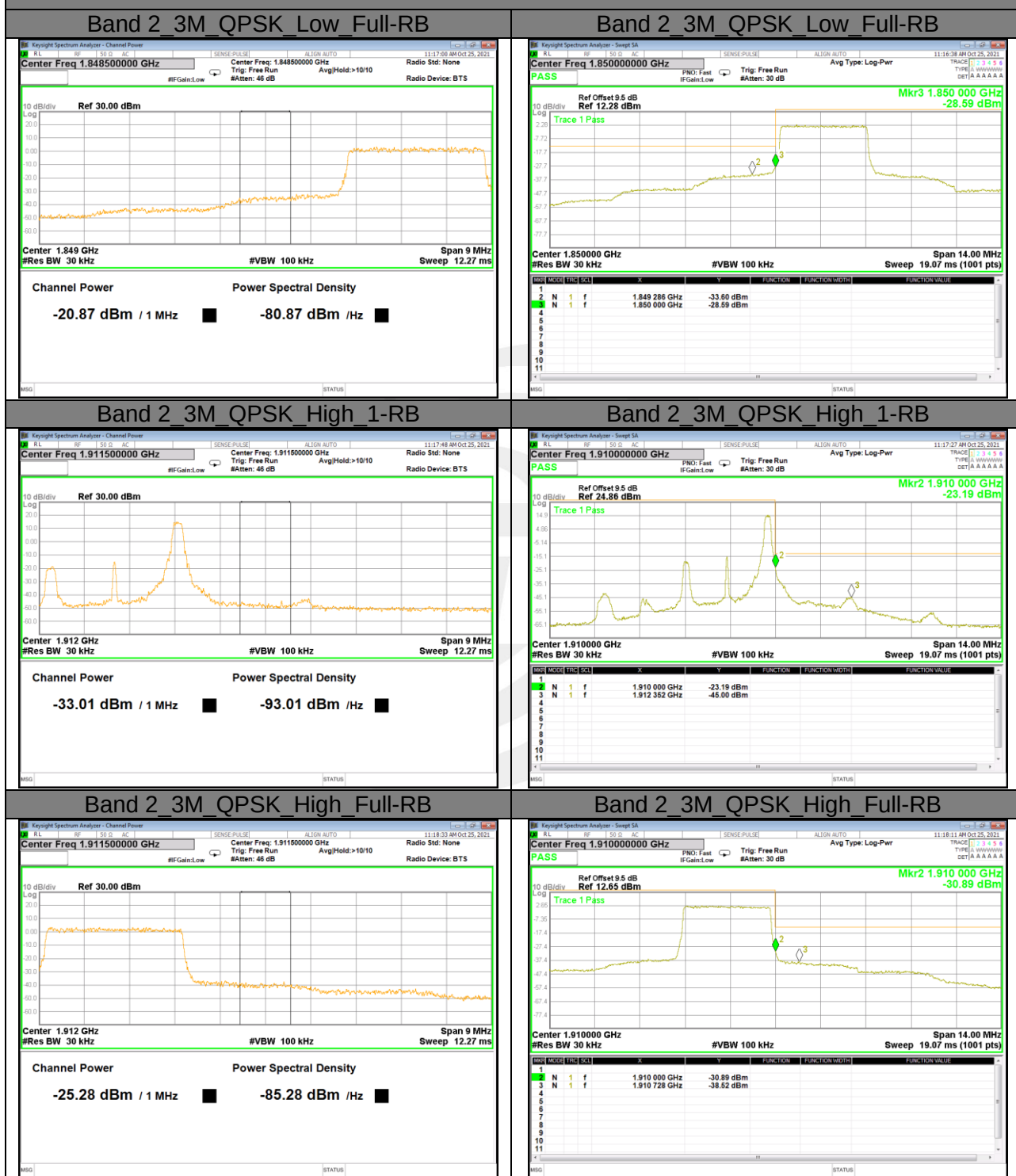
LTE BAND-2





LTE BAND-2

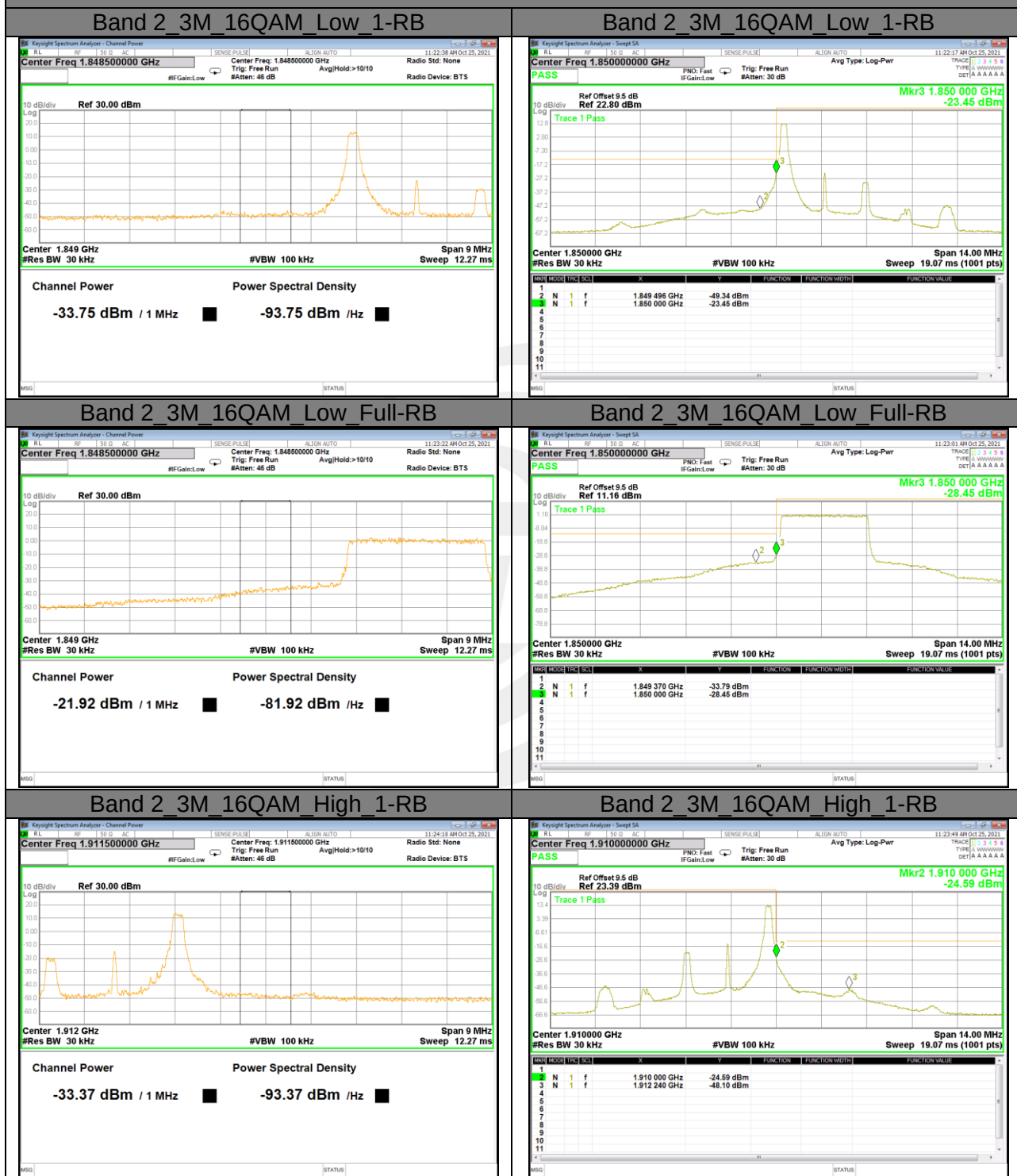
LTE BAND-2





LTE BAND-2

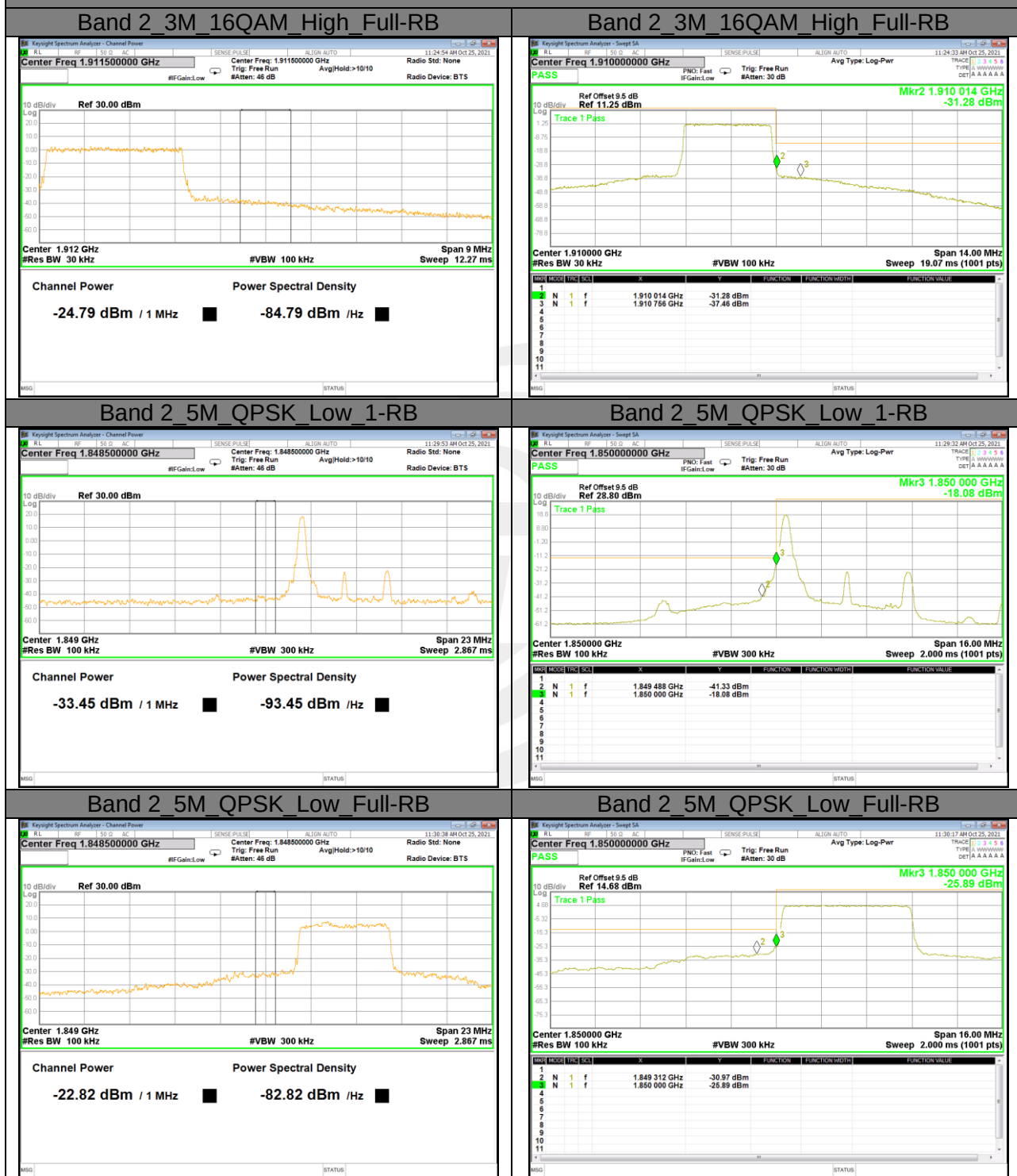
LTE BAND-2





LTE BAND-2

LTE BAND-2





LTE BAND-2

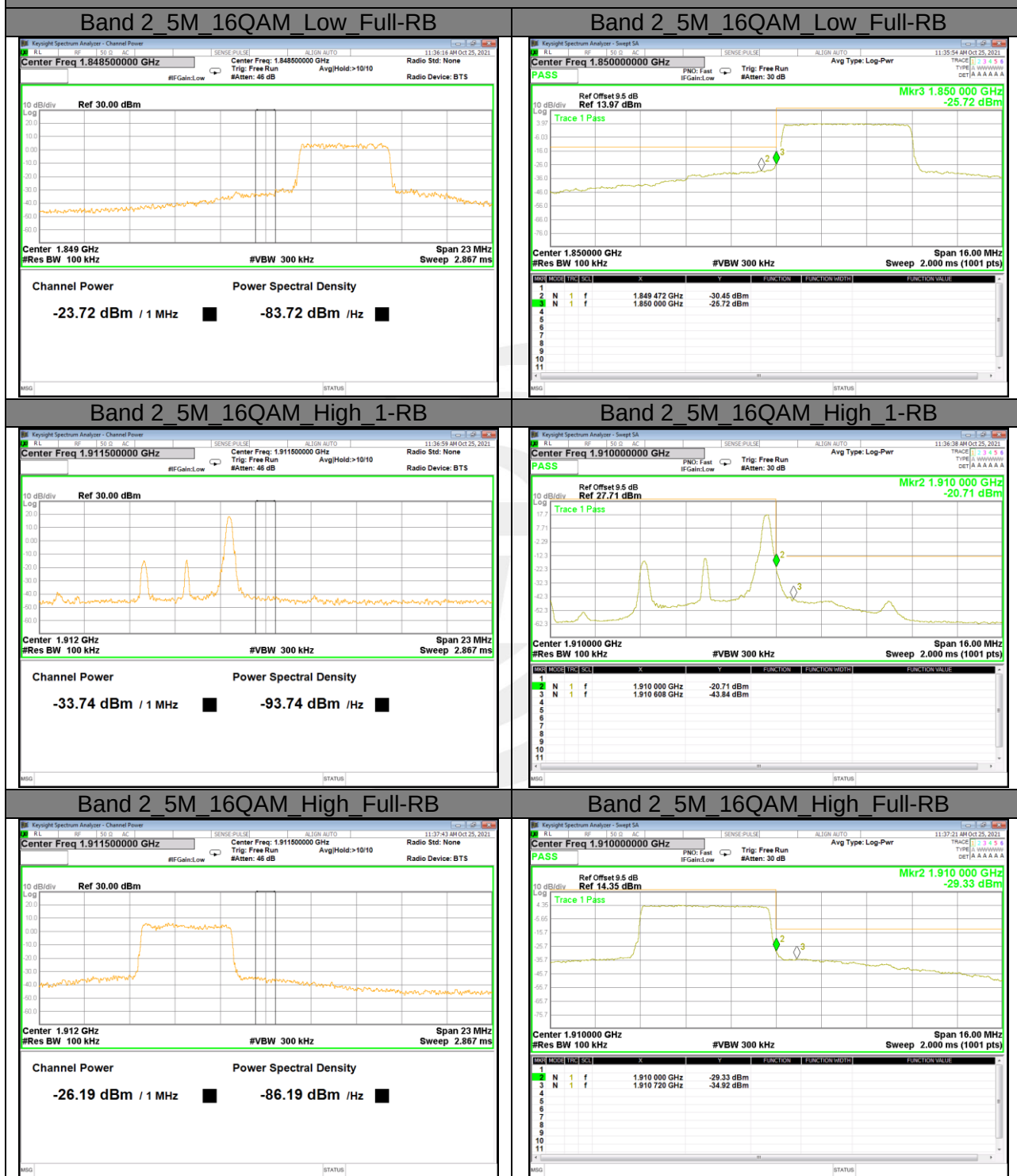
LTE BAND-2





LTE BAND-2

LTE BAND-2





LTE BAND-2

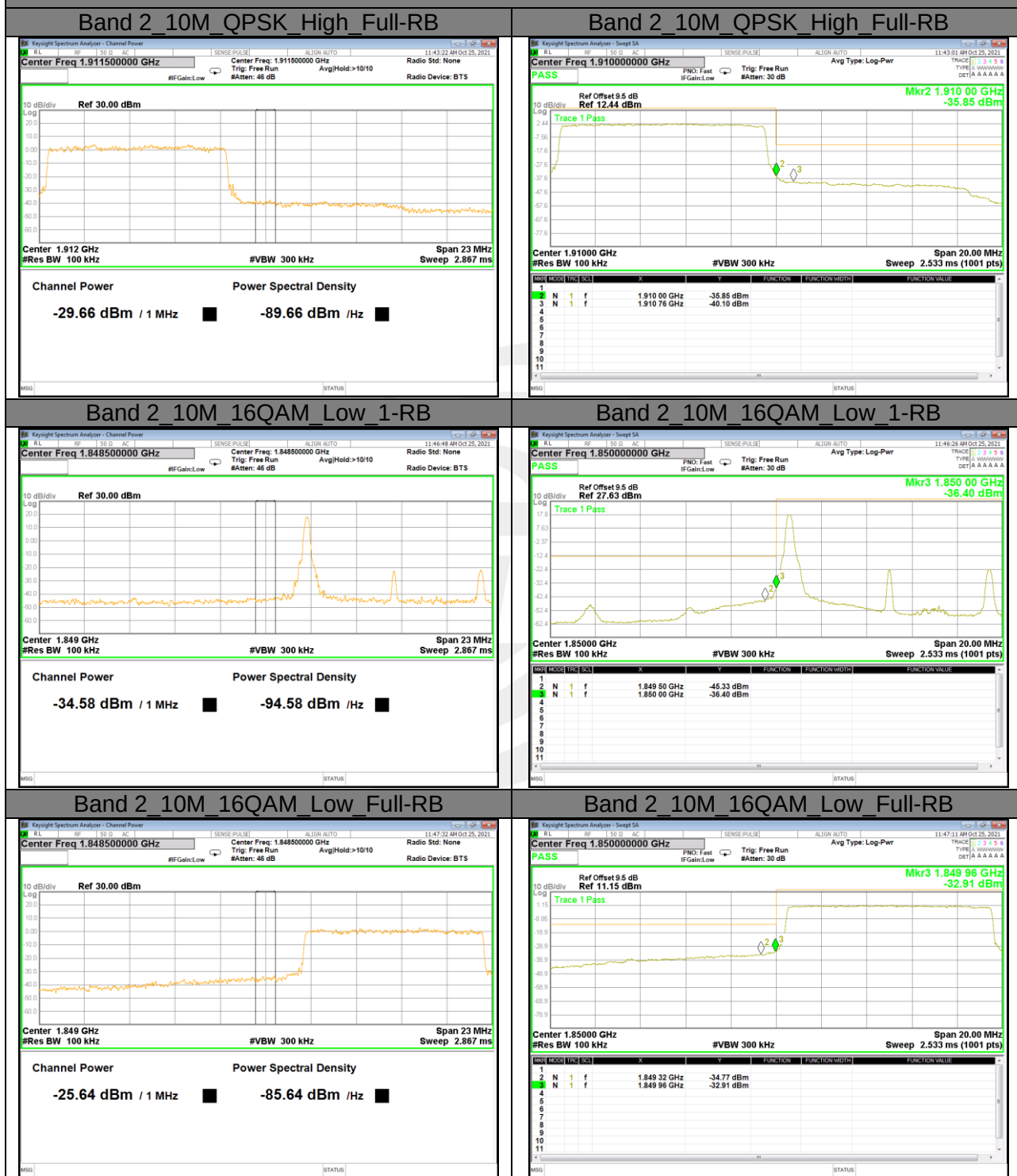
LTE BAND-2





LTE BAND-2

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LTE BAND-2

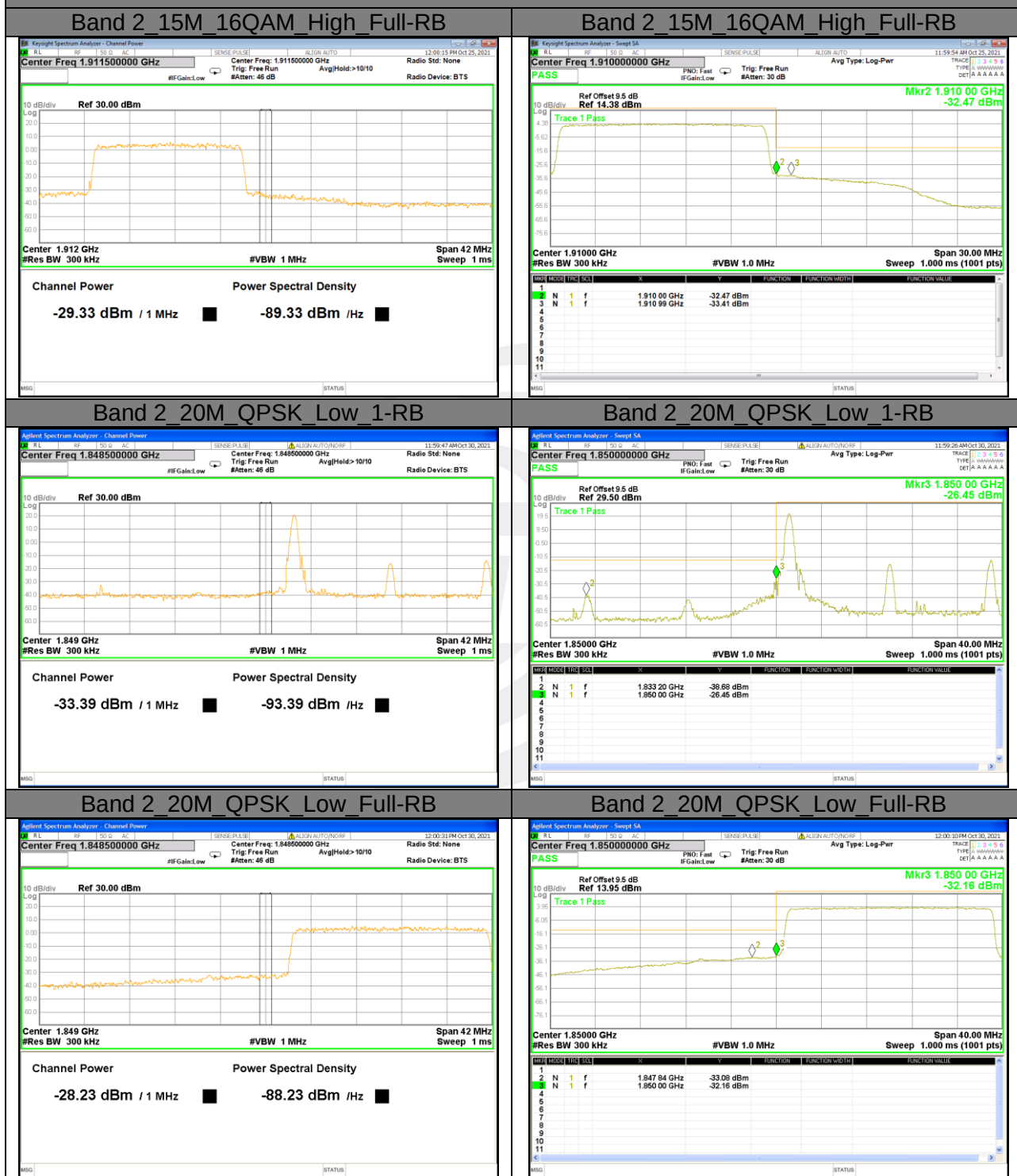
LTE BAND-2





LTE BAND-2

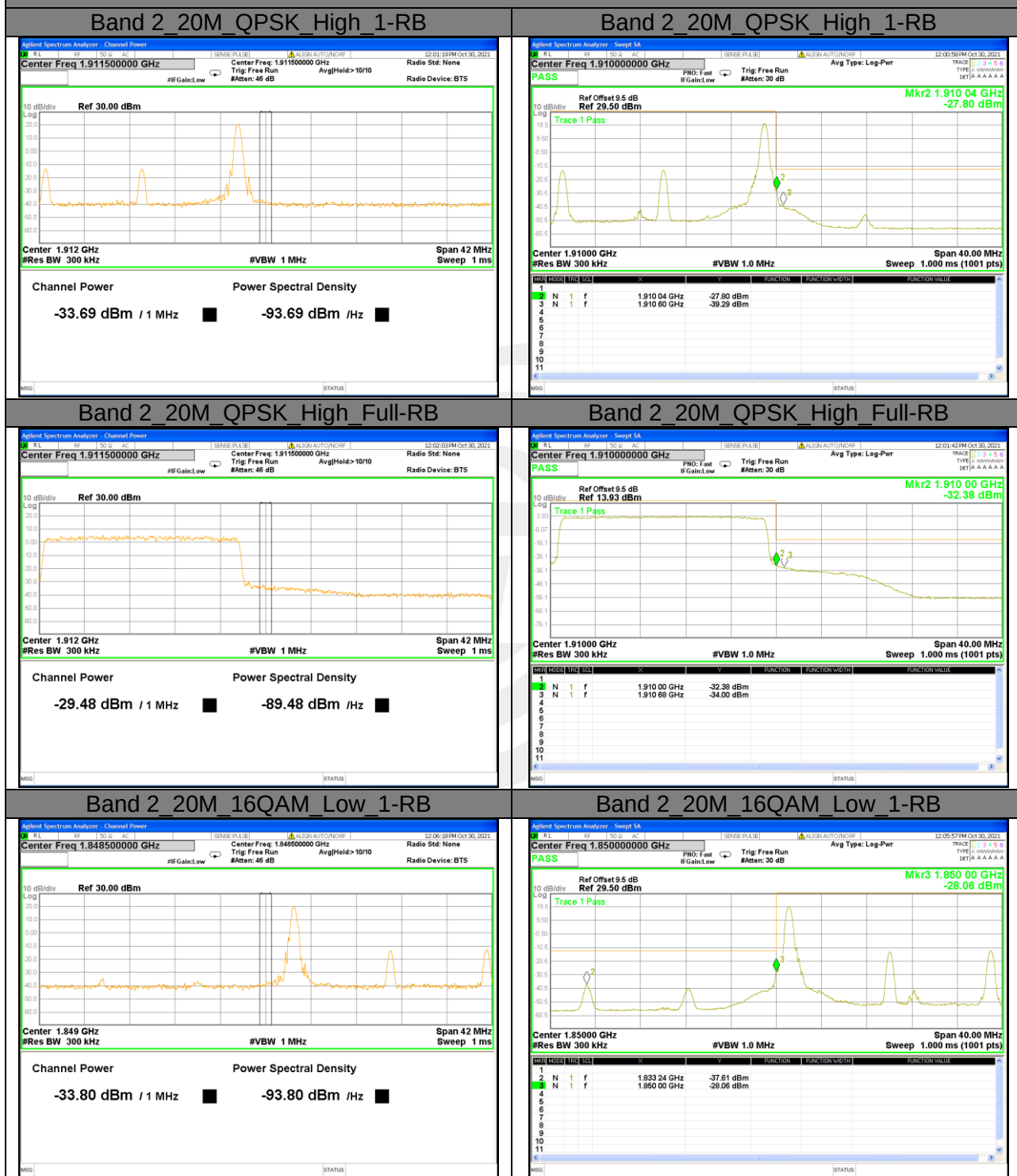
LTE BAND-2





LTE BAND-2

LTE BAND-2

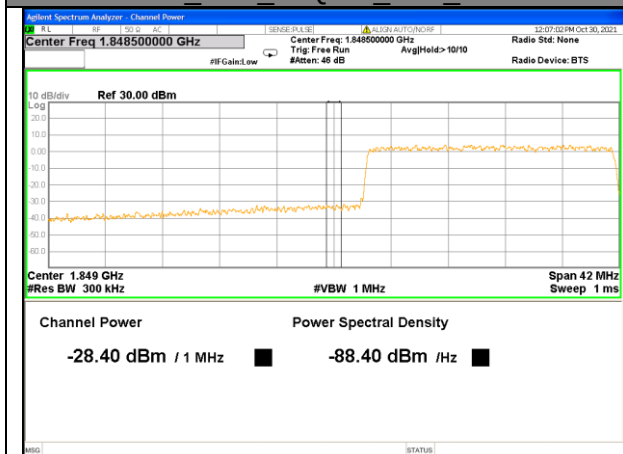




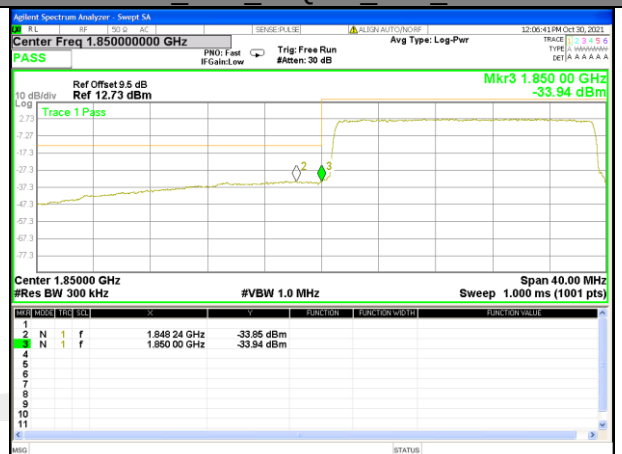
LTE BAND-2

LTE BAND-2

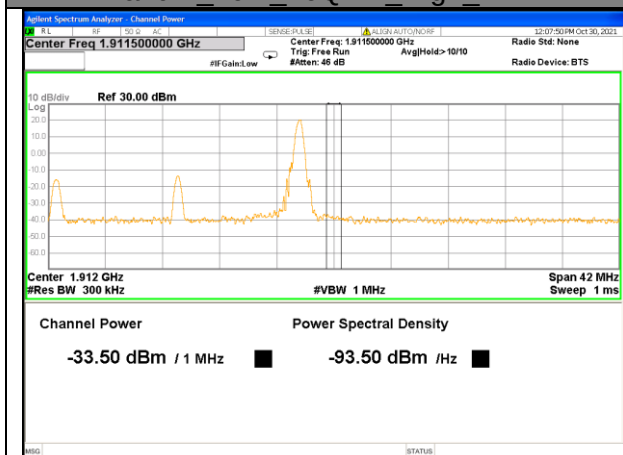
Band 2_20M_16QAM_Low_Full-RB



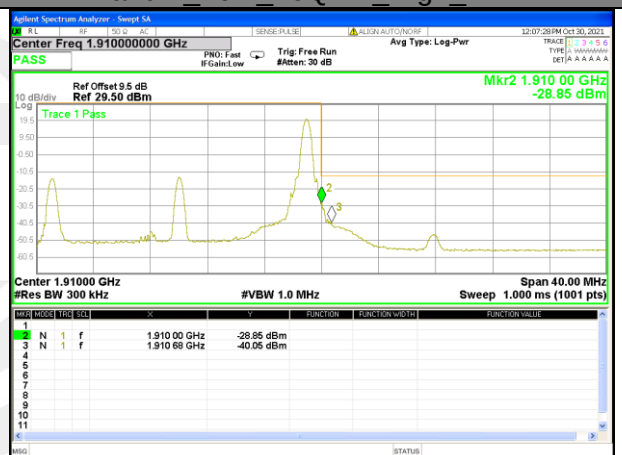
Band 2_20M_16QAM_Low_Full-RB



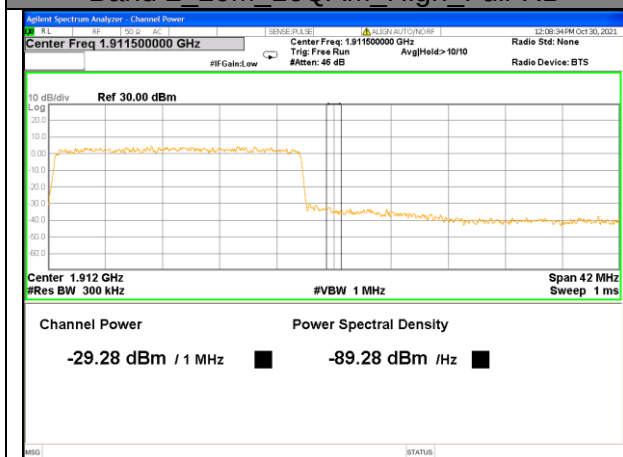
Band 2_20M_16QAM_High_1-RB



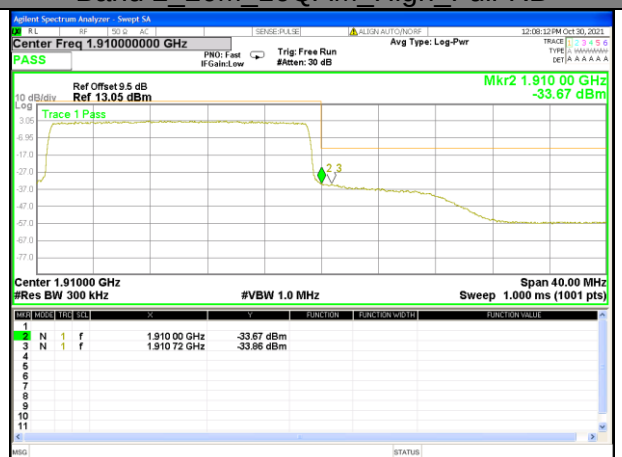
Band 2_20M_16QAM_High_1-RB



Band 2_20M_16QAM_High_Full-RB



Band 2_20M_16QAM_High_Full-RB



**D8. FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT**

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3701.43	-34.84	12.60	12.93	-35.17	-13.00	-22.17	H
5552.02	-35.06	13.10	17.11	-39.07	-13.00	-26.07	H
7402.65	-32.38	11.50	22.20	-43.08	-13.00	-30.08	H
3701.43	-35.64	12.60	12.93	-35.97	-13.00	-22.97	V
5552.02	-34.66	13.10	17.11	-38.67	-13.00	-25.67	V
7402.65	-32.49	11.50	22.20	-43.19	-13.00	-30.19	V
LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.96	-34.34	12.60	12.93	-34.67	-13.00	-21.67	H
5639.92	-34.50	13.10	17.11	-38.51	-13.00	-25.51	H
7520.13	-32.18	11.50	22.20	-42.88	-13.00	-29.88	H
3759.96	-35.42	12.60	12.93	-35.75	-13.00	-22.75	V
5639.92	-34.71	13.10	17.11	-38.72	-13.00	-25.72	V
7520.13	-32.62	11.50	22.20	-43.32	-13.00	-30.32	V
LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3818.26	-34.63	12.60	12.93	-34.96	-13.00	-21.96	H
5727.87	-34.60	13.10	17.11	-38.61	-13.00	-25.61	H
7637.16	-32.15	11.50	22.20	-42.85	-13.00	-29.85	H
3818.26	-35.25	12.60	12.93	-35.58	-13.00	-22.58	V
5727.87	-34.71	13.10	17.11	-38.72	-13.00	-25.72	V
7637.16	-32.97	11.50	22.20	-43.67	-13.00	-30.67	V



LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3702.93	-33.56	12.60	12.93	-33.89	-13.00	-20.89	H
5554.57	-34.87	13.10	17.11	-38.88	-13.00	-25.88	H
7405.81	-32.17	11.50	22.20	-42.87	-13.00	-29.87	H
3702.93	-34.92	12.60	12.93	-35.25	-13.00	-22.25	V
5554.57	-34.88	13.10	17.11	-38.89	-13.00	-25.89	V
7405.81	-33.20	11.50	22.20	-43.90	-13.00	-30.90	V
LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3759.87	-34.80	12.60	12.93	-35.13	-13.00	-22.13	H
5639.98	-34.26	13.10	17.11	-38.27	-13.00	-25.27	H
7520.20	-33.51	11.50	22.20	-44.21	-13.00	-31.21	H
3759.87	-35.53	12.60	12.93	-35.86	-13.00	-22.86	V
5639.98	-35.11	13.10	17.11	-39.12	-13.00	-26.12	V
7520.20	-32.30	11.50	22.20	-43.00	-13.00	-30.00	V
LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3816.89	-34.77	12.60	12.93	-35.10	-13.00	-22.10	H
5725.31	-34.77	13.10	17.11	-38.78	-13.00	-25.78	H
7634.25	-32.17	11.50	22.20	-42.87	-13.00	-29.87	H
3816.89	-34.90	12.60	12.93	-35.23	-13.00	-22.23	V
5725.31	-34.97	13.10	17.11	-38.98	-13.00	-25.98	V
7634.25	-32.97	11.50	22.20	-43.67	-13.00	-30.67	V



LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3705.29	-34.47	12.60	12.93	-34.80	-13.00	-21.80	H
5557.52	-35.38	13.10	17.11	-39.39	-13.00	-26.39	H
7410.13	-32.59	11.50	22.20	-43.29	-13.00	-30.29	H
3705.29	-35.03	12.60	12.93	-35.36	-13.00	-22.36	V
5557.52	-33.83	13.10	17.11	-37.84	-13.00	-24.84	V
7410.13	-32.24	11.50	22.20	-42.94	-13.00	-29.94	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.06	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5640.18	-34.22	13.10	17.11	-38.23	-13.00	-25.23	H
7519.89	-32.95	11.50	22.20	-43.65	-13.00	-30.65	H
3760.06	-35.15	12.60	12.93	-35.48	-13.00	-22.48	V
5640.18	-35.03	13.10	17.11	-39.04	-13.00	-26.04	V
7519.89	-32.29	11.50	22.20	-42.99	-13.00	-29.99	V
LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3815.34	-33.70	12.60	12.93	-34.03	-13.00	-21.03	H
5722.46	-34.11	13.10	17.11	-38.12	-13.00	-25.12	H
7630.13	-33.52	11.50	22.20	-44.22	-13.00	-31.22	H
3815.34	-35.12	12.60	12.93	-35.45	-13.00	-22.45	V
5722.46	-34.61	13.10	17.11	-38.62	-13.00	-25.62	V
7630.13	-32.86	11.50	22.20	-43.56	-13.00	-30.56	V



LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3710.30	-34.93	12.60	12.93	-35.26	-13.00	-22.26	H
5565.40	-34.86	13.10	17.11	-38.87	-13.00	-25.87	H
7420.17	-32.82	11.50	22.20	-43.52	-13.00	-30.52	H
3710.30	-34.60	12.60	12.93	-34.93	-13.00	-21.93	V
5565.40	-33.86	13.10	17.11	-37.87	-13.00	-24.87	V
7420.17	-32.32	11.50	22.20	-43.02	-13.00	-30.02	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3759.81	-34.36	12.60	12.93	-34.69	-13.00	-21.69	H
5640.03	-35.36	13.10	17.11	-39.37	-13.00	-26.37	H
7519.84	-32.51	11.50	22.20	-43.21	-13.00	-30.21	H
3759.81	-35.63	12.60	12.93	-35.96	-13.00	-22.96	V
5640.03	-34.96	13.10	17.11	-38.97	-13.00	-25.97	V
7519.84	-31.83	11.50	22.20	-42.53	-13.00	-29.53	V
LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3810.35	-34.54	12.60	12.93	-34.87	-13.00	-21.87	H
5714.95	-34.52	13.10	17.11	-38.53	-13.00	-25.53	H
7620.24	-33.64	11.50	22.20	-44.34	-13.00	-31.34	H
3810.35	-35.57	12.60	12.93	-35.90	-13.00	-22.90	V
5714.95	-35.05	13.10	17.11	-39.06	-13.00	-26.06	V
7620.24	-32.00	11.50	22.20	-42.70	-13.00	-29.70	V



LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3715.00	-34.63	12.60	12.93	-34.96	-13.00	-21.96	H
5572.44	-34.13	13.10	17.11	-38.14	-13.00	-25.14	H
7430.80	-32.77	11.50	22.20	-43.47	-13.00	-30.47	H
3715.00	-35.17	12.60	12.93	-35.50	-13.00	-22.50	V
5572.44	-34.19	13.10	17.11	-38.20	-13.00	-25.20	V
7430.80	-33.14	11.50	22.20	-43.84	-13.00	-30.84	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3760.03	-33.46	12.60	12.93	-33.79	-13.00	-20.79	H
5640.07	-35.02	13.10	17.11	-39.03	-13.00	-26.03	H
7520.07	-32.71	11.50	22.20	-43.41	-13.00	-30.41	H
3760.03	-35.89	12.60	12.93	-36.22	-13.00	-23.22	V
5640.07	-35.05	13.10	17.11	-39.06	-13.00	-26.06	V
7520.07	-32.26	11.50	22.20	-42.96	-13.00	-29.96	V
LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea	Limit	Margin	Polarity
				(dBm)	(dBm)	(dBm)	
3805.28	-33.94	12.60	12.93	-34.27	-13.00	-21.27	H
5707.39	-34.67	13.10	17.11	-38.68	-13.00	-25.68	H
7610.05	-32.16	11.50	22.20	-42.86	-13.00	-29.86	H
3805.28	-35.53	12.60	12.93	-35.86	-13.00	-22.86	V
5707.39	-34.75	13.10	17.11	-38.76	-13.00	-25.76	V
7610.05	-32.93	11.50	22.20	-43.63	-13.00	-30.63	V



LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3720.35	-34.92	12.60	12.93	-35.25	-13.00	-22.25	H
5580.33	-34.93	13.10	17.11	-38.94	-13.00	-25.94	H
7439.77	-32.55	11.50	22.20	-43.25	-13.00	-30.25	H
3720.35	-34.83	12.60	12.93	-35.16	-13.00	-22.16	V
5580.33	-34.67	13.10	17.11	-38.68	-13.00	-25.68	V
7439.77	-32.47	11.50	22.20	-43.17	-13.00	-30.17	V
LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3720.35	-34.92	12.60	12.93	-35.25	-13.00	-22.25	H
5580.33	-34.93	13.10	17.11	-38.94	-13.00	-25.94	H
7439.77	-32.55	11.50	22.20	-43.25	-13.00	-30.25	H
3720.35	-34.83	12.60	12.93	-35.16	-13.00	-22.16	V
5580.33	-34.67	13.10	17.11	-38.68	-13.00	-25.68	V
7439.77	-32.47	11.50	22.20	-43.17	-13.00	-30.17	V
LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest							
Frequency(MHz)	S G.Lev (dBm)	Ant(dBi)	Loss	PMea (dBm)	Limit (dBm)	Margin (dBm)	Polarity
3799.91	-33.91	12.60	12.93	-34.24	-13.00	-21.24	H
5700.20	-35.25	13.10	17.11	-39.26	-13.00	-26.26	H
7599.73	-32.78	11.50	22.20	-43.48	-13.00	-30.48	H
3799.91	-35.33	12.60	12.93	-35.66	-13.00	-22.66	V
5700.20	-34.79	13.10	17.11	-38.80	-13.00	-25.80	V
7599.73	-32.25	11.50	22.20	-42.95	-13.00	-29.95	V