



Plot 7-577. Band Edge Emission (868MHz to 869MHz) Plot (B5_5M_1C_QPSK - Low Channel, Port 2)



Plot 7-578. Band Edge Emission (894MHz to 895MHz) Plot (B5_5M_1C_64QAM - High Channel, Port 2)



Plot 7-579. Band Edge Emission (868MHz to 869MHz) Plot (B5_10M_1C_256QAM - Low Channel, Port 1)



Plot 7-580. Band Edge Emission (894MHz to 895MHz) Plot (B5_10M_1C_QPSK - High Channel, Port 3)

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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-24.58	-24.76	-24.97	-24.51	-19.02
	1	868 to 869	-24.71	-24.47	-24.84	-24.59	-19.02
High	0	894 to 895	-23.85	-25.10	-24.55	-24.40	-19.02
	1	894 to 895	-23.58	-24.58	-23.69	-24.09	-19.02

Table 7-125. Band Edge Emission Summary Data (B5_5M+5M_2C_2T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-25.50	-25.14	-24.95	-25.27	-19.02
	1	868 to 869	-26.10	-24.94	-25.21	-25.30	-19.02
High	0	894 to 895	-24.85	-24.87	-25.04	-23.74	-19.02
	1	894 to 895	-24.39	-23.98	-24.72	-23.79	-19.02

Table 7-126. Band Edge Emission Summary Data (B5_10M+10M_2C_2T)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-581. Band Edge Emission (868MHz to 869MHz) Plot (B5_5M+5M_2C_16QAM - Low Channel, Port 1)



Plot 7-582. Band Edge Emission (894MHz to 895MHz) Plot (B5_5M+5M_2C_QPSK - High Channel, Port 1)



Plot 7-583. Band Edge Emission (868MHz to 869MHz) Plot (B5_10M+10M_2C_16QAM - Low Channel, Port 1)



Plot 7-584. Band Edge Emission (894MHz to 895MHz) Plot (B5_10M+10M_2C_256QAM - High Channel, Port 0)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-26.46	-26.67	-26.81	-26.62	-19.02
	1	868 to 869	-26.80	-26.78	-25.79	-26.61	-19.02
	2	868 to 869	-26.04	-25.49	-25.00	-25.49	-19.02
	3	868 to 869	-24.94	-23.87	-24.08	-24.96	-19.02
High	0	894 to 895	-26.15	-27.35	-26.53	-26.38	-19.02
	1	894 to 895	-25.84	-26.95	-26.53	-26.09	-19.02
	2	894 to 895	-25.93	-25.88	-25.06	-25.75	-19.02
	3	894 to 895	-25.50	-26.13	-24.93	-25.23	-19.02

Table 7-127. Band Edge Emission Summary Data (B5_5M+5M_2C_4T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-26.52	-26.79	-27.11	-27.82	-19.02
	1	868 to 869	-27.07	-27.91	-27.85	-27.70	-19.02
	2	868 to 869	-25.17	-25.26	-26.04	-25.52	-19.02
	3	868 to 869	-25.58	-25.32	-23.75	-24.39	-19.02
High	0	894 to 895	-26.92	-27.44	-26.79	-26.53	-19.02
	1	894 to 895	-27.27	-26.82	-26.50	-26.46	-19.02
	2	894 to 895	-24.86	-25.87	-25.81	-25.26	-19.02
	3	894 to 895	-24.41	-25.15	-24.91	-24.88	-19.02

Table 7-128. Band Edge Emission Summary Data (B5_5M+5M_2C_4T)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-585. Band Edge Emission (868MHz to 869MHz) Plot (B5_5M+5M_2C_16QAM - Low Channel, Port 3)



Plot 7-586. Band Edge Emission (894MHz to 895MHz) Plot (B5_5M+5M_2C_64QAM - High Channel, Port 3)



Plot 7-587. Band Edge Emission (868MHz to 869MHz) Plot (B5_10M+10M_2C_64QAM - Low Channel, Port 3)



Plot 7-588. Band Edge Emission (894MHz to 895MHz) Plot (B5_10M+10M_2C_QPSK - High Channel, Port 3)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-23.74	-23.22	-23.76	-23.58	-19.02
	1	868 to 869	-23.91	-23.67	-23.82	-23.65	-19.02
High	0	894 to 895	-23.42	-22.63	-22.89	-23.00	-19.02
	1	894 to 895	-23.60	-22.86	-22.74	-23.55	-19.02

Table 7-129. Band Edge Emission Summary Data (B5_5M+10M+10M_3C_2T)



Plot 7-589. Band Edge Emission (868MHz to 869MHz) Plot (B2_5M+10M+10M_3C_16QAM - Low Channel, Port 0)



Plot 7-590. Band Edge Emission (894MHz to 895MHz) Plot (B2_5M+10M+10M_3C_16QAM - High Channel, Port 0)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-25.44	-25.26	-25.96	-25.64	-19.02
	1	868 to 869	-25.97	-25.72	-25.96	-25.62	-19.02
	2	868 to 869	-24.53	-24.92	-25.15	-24.88	-19.02
	3	868 to 869	-24.46	-24.78	-24.32	-24.59	-19.02
High	0	894 to 895	-25.46	-24.64	-25.96	-26.12	-19.02
	1	894 to 895	-25.34	-25.00	-25.65	-25.63	-19.02
	2	894 to 895	-25.15	-24.53	-24.63	-24.81	-19.02
	3	894 to 895	-24.19	-23.43	-24.15	-24.35	-19.02

Table 7-130. Band Edge Emission Summary Data (B5_5M+10M+10M_3C_4T)



Plot 7-591. Band Edge Emission (868MHz to 869MHz) Plot (B2_5M+10M+10M_3C_64QAM - Low Channel, Port 3)



Plot 7-592. Band Edge Emission (894MHz to 895MHz) Plot (B2_5M+10M+10M_3C_16QAM - High Channel, Port 3)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-22.63	-23.13	-23.48	-22.99	-19.02
	1	868 to 869	-22.61	-23.00	-23.31	-22.54	-19.02
High	0	894 to 895	-23.38	-22.56	-21.37	-21.58	-19.02
	1	894 to 895	-22.29	-22.91	-22.45	-21.17	-19.02

Table 7-131. Band Edge Emission Summary Data (B5_5M+5M_2C_2T - Non-contiguous)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-24.84	-23.75	-22.67	-24.41	-19.02
	1	868 to 869	-24.94	-24.88	-23.33	-24.65	-19.02
High	0	894 to 895	-23.02	-22.02	-22.83	-23.04	-19.02
	1	894 to 895	-23.66	-22.59	-23.53	-22.80	-19.02

Table 7-132. Band Edge Emission Summary Data (B5_10M+10M_2C_2T - Non-contiguous)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
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Plot 7-593. Band Edge Emission (868MHz to 869MHz) Plot (B5_5M+5M_2C_256QAM_Non-contiguous Low Channel, Port 1)



Plot 7 860. Band Edge Emission (894MHz to 895MHz) Plot (B5_5M+5M_2C_256QAM_Non-contiguous High Channel, Port 1)



Plot 7-594. Band Edge Emission (868MHz to 869MHz) Plot (B5_10M+10M_2C_64QAM_Non-contiguous - Low Channel, Port 0)



Plot 7 860. Band Edge Emission (894MHz to 895MHz) Plot (B5_10M+10M_2C_16QAM_Non-contiguous - High Channel, Port 0)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-25.91	-27.31	-25.25	-26.84	-19.02
	1	868 to 869	-25.21	-25.77	-26.92	-25.29	-19.02
	2	868 to 869	-25.98	-23.75	-24.75	-23.50	-19.02
	3	868 to 869	-24.66	-24.85	-25.68	-24.91	-19.02
High	0	894 to 895	-24.65	-25.28	-25.11	-23.82	-19.02
	1	894 to 895	-24.21	-25.52	-25.14	-24.98	-19.02
	2	894 to 895	-24.36	-23.32	-24.11	-23.40	-19.02
	3	894 to 895	-24.53	-24.44	-24.94	-24.33	-19.02

Table 7-133. Band Edge Emission Summary Data (B5_5M+5M_2C_4T - Non-contiguous)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	868 to 869	-28.40	-29.08	-27.92	-28.84	-19.02
	1	868 to 869	-28.18	-28.24	-28.52	-28.73	-19.02
	2	868 to 869	-27.39	-26.80	-26.49	-26.50	-19.02
	3	868 to 869	-26.80	-26.43	-26.52	-26.10	-19.02
High	0	894 to 895	-27.03	-26.88	-26.89	-26.37	-19.02
	1	894 to 895	-28.01	-27.35	-27.07	-27.22	-19.02
	2	894 to 895	-26.70	-25.89	-26.60	-25.96	-19.02
	3	894 to 895	-25.94	-25.50	-25.37	-24.77	-19.02

Table 7-134. Band Edge Emission Summary Data (B5_10M+10M_2C_4T - Non-contiguous)

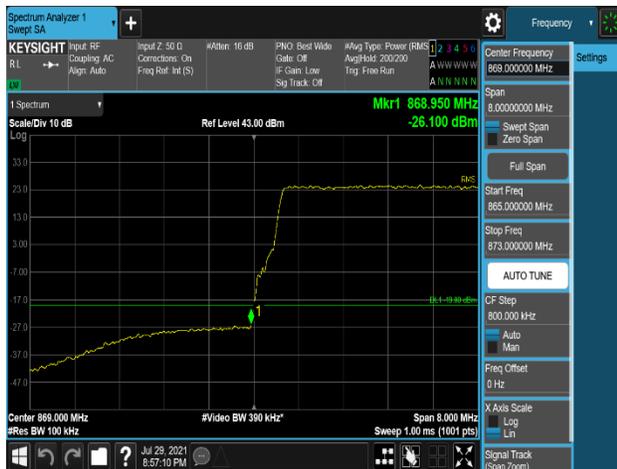
FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-595. Band Edge Emission (868MHz to 869MHz) Plot
(B5_5M+5M_2C_256QAM_Non-contiguous Low Channel, Port 2)



Plot 7 860. Band Edge Emission (894MHz to 895MHz) Plot
(B5_5M+5M_2C_16QAM_Non-contiguous High Channel, Port 2)



Plot 7-596. Band Edge Emission (868MHz to 869MHz) Plot
(B5_10M+10M_2C_256QAM_Non-contiguous - Low Channel, Port 3)



Plot 7 860. Band Edge Emission (894MHz to 895MHz) Plot
(B5_10M+10M_2C_256QAM_Non-contiguous - High Channel, Port 3)

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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	745.9 to 746	-23.88	-23.95	-25.01	-23.68	-19.02
	1	745.9 to 746	-23.45	-23.74	-24.02	-24.02	-19.02
High	0	756 to 756.1	-24.28	-22.97	-24.87	-24.47	-19.02
	1	756 to 756.1	-24.14	-23.94	-23.04	-22.29	-19.02

Table 7-135. Band Edge Emission Summary Data (B13_5M_1C_2T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	745.9 to 746	-30.39	-29.17	-30.52	-30.25	-19.02
	1	745.9 to 746	-30.68	-30.16	-30.67	-30.66	-19.02
High	0	756 to 756.1	-30.38	-30.27	-30.47	-30.09	-19.02
	1	756 to 756.1	-29.87	-29.41	-29.82	-30.12	-19.02

Table 7-136. Band Edge Emission Summary Data (B13_10M_1C_2T)

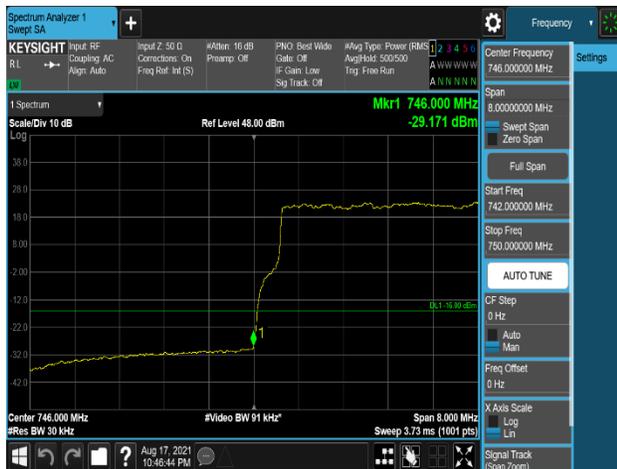
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Plot 7-597. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_5M_1C_QPSK - Low Channel, Port 1)



Plot 7-598. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_5M_1C_256QAM - High Channel, Port 1)



Plot 7-599. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M_1C_16QAM - Low Channel, Port 0)



Plot 7-600. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M_1C_16QAM - High Channel, Port 1)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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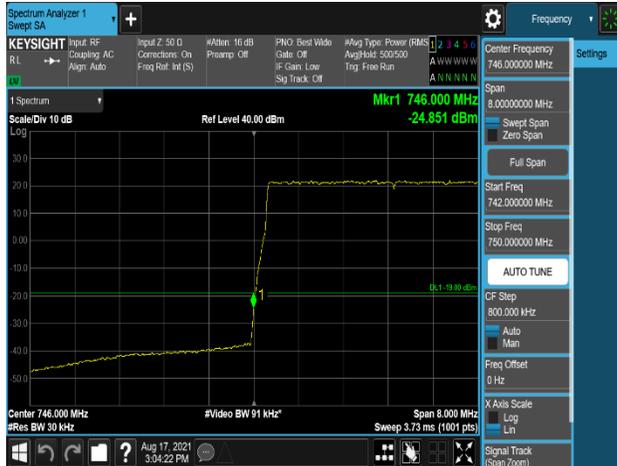
Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	745.9 to 746	-26.18	-26.03	-26.85	-26.71	-19.02
	1	745.9 to 746	-25.10	-24.94	-25.24	-24.85	-19.02
	2	745.9 to 746	-25.89	-26.71	-27.21	-26.83	-19.02
	3	745.9 to 746	-26.11	-25.39	-26.74	-25.87	-19.02
High	0	756 to 756.1	-25.60	-26.40	-25.62	-25.65	-19.02
	1	756 to 756.1	-25.54	-25.01	-25.01	-25.82	-19.02
	2	756 to 756.1	-27.00	-27.52	-25.26	-24.99	-19.02
	3	756 to 756.1	-25.98	-25.47	-24.97	-26.85	-19.02

Table 7-137. Band Edge Emission Summary Data (B13_5M_1C_4T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	745.9 to 746	-32.60	-32.54	-33.10	-32.56	-19.02
	1	745.9 to 746	-32.55	-32.57	-32.64	-33.01	-19.02
	2	745.9 to 746	-33.74	-33.70	-32.98	-33.72	-19.02
	3	745.9 to 746	-32.95	-31.87	-32.69	-32.79	-19.02
High	0	756 to 756.1	-32.09	-32.97	-32.37	-32.66	-19.02
	1	756 to 756.1	-32.16	-31.83	-31.38	-32.03	-19.02
	2	756 to 756.1	-31.95	-32.96	-32.34	-32.91	-19.02
	3	756 to 756.1	-32.29	-32.11	-32.52	-32.47	-19.02

Table 7-138. Band Edge Emission Summary Data (B13_10M_1C_4T)

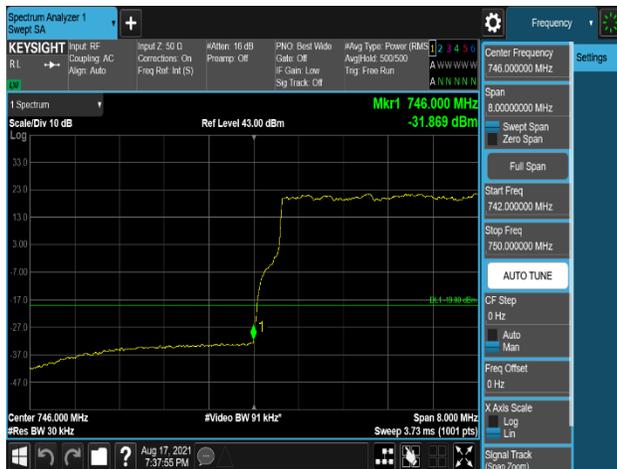
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Plot 7-601. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_5M_1C_256QAM - Low Channel, Port 1)



Plot 7-602. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_5M_1C_64QAM - High Channel, Port 3)



Plot 7-603. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M_1C_16QAM - Low Channel, Port 3)



Plot 7-604. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M_1C_64QAM - High Channel, Port 1)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	745.9 to 746	-23.62	-23.87	-23.82	-24.10	-19.02
	1	745.9 to 746	-23.64	-23.59	-24.25	-23.95	-19.02
High	0	756 to 756.1	-23.75	-24.46	-23.98	-23.20	-19.02
	1	756 to 756.1	-23.60	-23.93	-22.59	-22.08	-19.02

Table 7-139. Band Edge Emission Summary Data (B13_5M+5M_2C_2T)



Plot 7-605. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_5M+5M_2C_16QAM - Low Channel, Port 1)



Plot 7-606. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_5M+5M_2C_256QAM - High Channel, Port 1)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)				Limit (dBm)
			QPSK	16QAM	64QAM	256QAM	
Low	0	745.9 to 746	-25.67	-25.13	-25.70	-26.02	-19.02
	1	745.9 to 746	-24.85	-25.86	-26.43	-25.91	-19.02
	2	745.9 to 746	-25.43	-25.23	-25.08	-26.03	-19.02
	3	745.9 to 746	-25.93	-25.85	-26.40	-26.50	-19.02
High	0	756 to 756.1	-25.91	-25.95	-26.17	-60.06	-19.02
	1	756 to 756.1	-25.13	-25.55	-25.22	-60.46	-19.02
	2	756 to 756.1	-25.15	-25.62	-25.28	-59.96	-19.02
	3	756 to 756.1	-25.49	-26.63	-26.43	-60.83	-19.02

Table 7-140. Band Edge Emission Summary Data (B13_5M+5M_2C_4T)



Plot 7-607. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_5M+5M_2C_QPSK - Low Channel, Port 1)



Plot 7-608. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_5M+5M_2C_QPSK - High Channel, Port 1)

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Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-25.52	-19.02
	1	745.9 to 746	-24.89	-19.02
High	0	756 to 756.1	-26.03	-19.02
	1	756 to 756.1	-25.19	-19.02

Table 7-141. Band Edge Emission Summary Data (B13_5M+NB-lot(IB)_2C_2T)



Plot 7-609. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_5M+NB-lot(IB)_2C – Low Channel, Port 1)



Plot 7-610. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_5M+NB-lot(IB)_2C – High Channel, Port 1)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-25.25	-19.02
	1	745.9 to 746	-24.60	-19.02
	2	745.9 to 746	-25.32	-19.02
	3	745.9 to 746	-25.95	-19.02
High	0	756 to 756.1	-24.95	-19.02
	1	756 to 756.1	-24.43	-19.02
	2	756 to 756.1	-24.80	-19.02
	3	756 to 756.1	-25.69	-19.02

Table 7-142. Band Edge Emission Summary Data (B13_5M+NB-IoT(IB)_2C_4T)



Plot 7-611. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_5M+NB-IoT(IB)_2C – Port 1)



Plot 7-613. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_5M+NB-IoT(IB)_2C – Port 1)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-30.28	-19.02
	1	745.9 to 746	-30.36	-19.02
High	0	756 to 756.1	-30.33	-19.02
	1	756 to 756.1	-29.65	-19.02

Table 7-143. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_1C_2T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-30.42	-19.02
	1	745.9 to 746	-30.10	-19.02
High	0	756 to 756.1	-30.74	-19.02
	1	756 to 756.1	-29.54	-19.02

Table 7-144. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_1C_2T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-30.33	-19.02
	1	745.9 to 746	-31.11	-19.02
High	0	756 to 756.1	-30.33	-19.02
	1	756 to 756.1	-29.40	-19.02

Table 7-145. Band Edge Emission Summary Data (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C_2T)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-615. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_3C – Port 0)



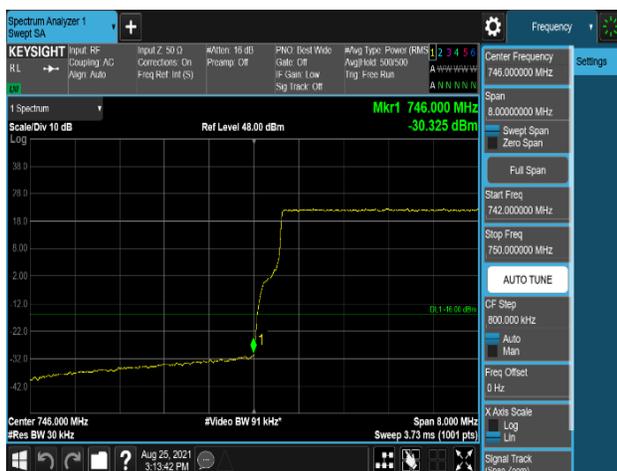
Plot 7-616. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_3C – Port 1)



Plot 7-617. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_3C – Port 1)



Plot 7-618. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_3C – Port 1)



Plot 7-619. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C – Port 0)



Plot 7-620. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C – Port 1)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-32.69	-19.02
	1	745.9 to 746	-32.43	-19.02
	2	745.9 to 746	-33.30	-19.02
	3	745.9 to 746	-32.97	-19.02
High	0	756 to 756.1	-32.81	-19.02
	1	756 to 756.1	-32.07	-19.02
	2	756 to 756.1	-32.81	-19.02
	3	756 to 756.1	-31.67	-19.02

Table 7-146. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_1C_4T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-32.05	-19.02
	1	745.9 to 746	-32.64	-19.02
	2	745.9 to 746	-32.96	-19.02
	3	745.9 to 746	-32.46	-19.02
High	0	756 to 756.1	-32.01	-19.02
	1	756 to 756.1	-32.25	-19.02
	2	756 to 756.1	-32.47	-19.02
	3	756 to 756.1	-31.48	-19.02

Table 7-147. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_1C_4T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-31.89	-19.02
	1	745.9 to 746	-33.42	-19.02
	2	745.9 to 746	-33.44	-19.02
	3	745.9 to 746	-33.50	-19.02
High	0	756 to 756.1	-32.22	-19.02
	1	756 to 756.1	-31.54	-19.02
	2	756 to 756.1	-32.70	-19.02
	3	756 to 756.1	-31.51	-19.02

Table 7-148. Band Edge Emission Summary Data (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C_4T)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-26.32	-19.02
	1	745.9 to 746	-26.90	-19.02
High	0	756 to 756.1	-27.43	-19.02
	1	756 to 756.1	-26.54	-19.02

Table 7-149. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(GB)+High_NB-lot(GB)_3C_2T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-25.86	-19.02
	1	745.9 to 746	-26.10	-19.02
High	0	756 to 756.1	-27.89	-19.02
	1	756 to 756.1	-26.81	-19.02

Table 7-150. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(GB)+High_NB-lot(IB)_2C_2T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-28.25	-19.02
	1	745.9 to 746	-28.71	-19.02
High	0	756 to 756.1	-26.74	-19.02
	1	756 to 756.1	-25.62	-19.02

Table 7-151. Band Edge Emission Summary Data (B13_10M+High_NB-lot(GB)+Low_NB-lot(IB)_2C_2T)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-627. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_1C – Port 0)



Plot 7-628. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_1C – Port 1)



Plot 7-629. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_1C – Port 0)



Plot 7-630. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_1C – Port 1)



Plot 7-631. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C – Port 0)



Plot 7-632. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C – Port 1)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-29.23	-19.02
	1	745.9 to 746	-28.98	-19.02
	2	745.9 to 746	-28.37	-19.02
	3	745.9 to 746	-28.81	-19.02
High	0	756 to 756.1	-29.46	-19.02
	1	756 to 756.1	-29.10	-19.02
	2	756 to 756.1	-28.47	-19.02
	3	756 to 756.1	-29.08	-19.02

Table 7-152. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(GB)+High_NB-lot(GB)_3C_4T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-29.09	-19.02
	1	745.9 to 746	-28.55	-19.02
	2	745.9 to 746	-28.85	-19.02
	3	745.9 to 746	-29.03	-19.02
High	0	756 to 756.1	-31.83	-19.02
	1	756 to 756.1	-30.60	-19.02
	2	756 to 756.1	-29.12	-19.02
	3	756 to 756.1	-30.19	-19.02

Table 7-153. Band Edge Emission Summary Data (B13_10M+Low_NB-lot(GB)+High_NB-lot(IB)_2C_4T)

Channel	Port	Measured Range (MHz)	Max. Value (dBm)	Limit (dBm)
Low	0	745.9 to 746	-31.14	-19.02
	1	745.9 to 746	-31.51	-19.02
	2	745.9 to 746	-30.22	-19.02
	3	745.9 to 746	-31.29	-19.02
High	0	756 to 756.1	-30.00	-19.02
	1	756 to 756.1	-28.99	-19.02
	2	756 to 756.1	-27.90	-19.02
	3	756 to 756.1	-28.97	-19.02

Table 7-154. Band Edge Emission Summary Data (B13_10M+High_NB-lot(GB)+Low_NB-lot(IB)_2C_4T)

FCC ID: A3LRF4440D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Plot 7-633. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_1C – Port 2)



Plot 7-634. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+Low_NB-lot(IB)+High_NB-lot(IB)_1C – Port 2)



Plot 7-635. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_1C – Port 1)



Plot 7-636. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+Low_NB-lot(IB)+Low_NB-lot(IB)_1C – Port 2)



Plot 7-637. Band Edge Emission (745.9MHz to 746MHz) Plot (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C – Port 2)



Plot 7-638. Band Edge Emission (756MHz to 756.1MHz) Plot (B13_10M+High_NB-lot(IB)+High_NB-lot(IB)_1C – Port 2)

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