

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
133100	665.5	5	1	0	20.07	19.14	< 34.77
			1	1	20.13	19.20	< 34.77
			12	6	20.03	19.10	< 34.77
			25	0	20.06	19.13	< 34.77
136100	680.5	5	1	0	19.93	19.00	< 34.77
			1	1	19.94	19.01	< 34.77
			12	6	19.84	18.91	< 34.77
			25	0	19.91	18.98	< 34.77
139100	695.5	5	1	0	19.90	18.97	< 34.77
			1	1	19.73	18.80	< 34.77
			12	6	19.76	18.83	< 34.77
			25	0	19.79	18.86	< 34.77
133600	668.0	10	1	0	20.06	19.13	< 34.77
			1	1	20.15	19.22	< 34.77
			25	12	19.92	18.99	< 34.77
			50	0	20.04	19.11	< 34.77
136100	680.5	10	1	0	19.87	18.94	< 34.77
			1	1	19.92	18.99	< 34.77
			25	12	19.87	18.94	< 34.77
			50	0	19.87	18.94	< 34.77
138600	693.0	10	1	0	19.77	18.84	< 34.77
			1	1	19.81	18.88	< 34.77
			25	12	19.84	18.91	< 34.77
			50	0	19.82	18.89	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
134100	670.5	15	1	0	20.27	19.34	< 34.77
			1	1	20.25	19.32	< 34.77
			36	18	20.01	19.08	< 34.77
			75	0	20.10	19.17	< 34.77
136100	680.5	15	1	0	20.01	19.08	< 34.77
			1	1	19.93	19.00	< 34.77
			36	18	19.91	18.98	< 34.77
			75	0	20.11	19.18	< 34.77
138100	690.5	15	1	0	19.97	19.04	< 34.77
			1	1	19.93	19.00	< 34.77
			36	18	19.78	18.85	< 34.77
			75	0	19.82	18.89	< 34.77
134600	673.0	20	1	0	20.15	19.22	< 34.77
			1	1	20.21	19.28	< 34.77
			50	25	20.00	19.07	< 34.77
			100	0	20.05	19.12	< 34.77
136100	680.5	20	1	0	19.97	19.04	< 34.77
			1	1	20.00	19.07	< 34.77
			50	25	19.91	18.98	< 34.77
			100	0	19.87	18.94	< 34.77
137600	688.0	20	1	0	19.72	18.79	< 34.77
			1	1	19.73	18.80	< 34.77
			50	25	19.88	18.95	< 34.77
			100	0	19.95	19.02	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Eric Xu	Test Date	2020/10/30
Test Band	n41_EN-DC		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
501204	2506.02	20	1	0	22.54	23.32	< 33.01
			1	1	23.01	23.79	< 33.01
			25	12	23.05	23.83	< 33.01
			50	0	22.99	23.77	< 33.01
518598	2592.99	20	1	0	22.58	23.36	< 33.01
			1	1	23.04	23.82	< 33.01
			25	12	23.17	23.95	< 33.01
			50	0	23.15	23.93	< 33.01
535998	2679.99	20	1	0	22.37	23.15	< 33.01
			1	1	23.10	23.88	< 33.01
			25	12	23.00	23.78	< 33.01
			50	0	22.99	23.77	< 33.01
502200	2511.0	30	1	0	22.58	23.36	< 33.01
			1	1	23.05	23.83	< 33.01
			36	18	23.02	23.80	< 33.01
			75	0	23.03	23.81	< 33.01
518598	2592.99	30	1	0	22.88	23.66	< 33.01
			1	1	23.34	24.12	< 33.01
			36	18	23.37	24.15	< 33.01
			75	0	23.40	24.18	< 33.01
534996	2674.98	30	1	0	23.17	23.95	< 33.01
			1	1	23.68	24.46	< 33.01
			36	18	23.50	24.28	< 33.01
			75	0	23.55	24.33	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
503202	2516.01	40	1	0	22.50	23.28	< 33.01
			1	1	23.05	23.83	< 33.01
			50	25	22.97	23.75	< 33.01
			100	0	23.01	23.79	< 33.01
518598	2592.99	40	1	0	22.73	23.51	< 33.01
			1	1	23.19	23.97	< 33.01
			50	25	23.42	24.20	< 33.01
			100	0	23.52	24.30	< 33.01
534000	2670.0	40	1	0	23.07	23.85	< 33.01
			1	1	23.58	24.36	< 33.01
			50	25	23.50	24.28	< 33.01
			100	0	23.53	24.31	< 33.01
504204	2521.02	50	1	0	22.29	23.07	< 33.01
			1	1	22.68	23.46	< 33.01
			64	32	22.77	23.55	< 33.01
			128	0	22.77	23.55	< 33.01
518598	2592.99	50	1	0	22.34	23.12	< 33.01
			1	1	22.95	23.73	< 33.01
			64	32	23.06	23.84	< 33.01
			128	0	23.05	23.83	< 33.01
532998	2664.99	50	1	0	22.45	23.23	< 33.01
			1	1	23.20	23.98	< 33.01
			64	32	23.16	23.94	< 33.01
			128	0	23.17	23.95	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
505200	2526.0	60	1	0	22.12	22.90	< 33.01
			1	1	22.71	23.49	< 33.01
			81	40	22.81	23.59	< 33.01
			162	0	22.85	23.63	< 33.01
518598	2592.99	60	1	0	22.30	23.08	< 33.01
			1	1	22.79	23.57	< 33.01
			81	40	23.10	23.88	< 33.01
			162	0	23.02	23.80	< 33.01
531996	2659.98	60	1	0	22.65	23.43	< 33.01
			1	1	23.20	23.98	< 33.01
			81	40	23.28	24.06	< 33.01
			162	0	23.25	24.03	< 33.01
507204	2536.02	80	1	0	22.22	23.00	< 33.01
			1	1	22.65	23.43	< 33.01
			108	54	22.90	23.68	< 33.01
			216	0	22.87	23.65	< 33.01
518598	2592.99	80	1	0	22.32	23.10	< 33.01
			1	1	22.81	23.59	< 33.01
			108	54	23.31	24.09	< 33.01
			216	0	23.21	23.99	< 33.01
529998	2649.99	80	1	0	22.52	23.30	< 33.01
			1	1	22.95	23.73	< 33.01
			108	54	23.38	24.16	< 33.01
			216	0	23.33	24.11	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PI/2 BPSK							
509202	2546.01	100	1	0	22.11	22.89	< 33.01
			1	1	22.66	23.44	< 33.01
			135	67	22.79	23.57	< 33.01
			270	0	22.93	23.71	< 33.01
518598	2592.99	100	1	0	22.37	23.15	< 33.01
			1	1	22.86	23.64	< 33.01
			135	67	23.12	23.90	< 33.01
			270	0	23.26	24.04	< 33.01
528000	2640.0	100	1	0	22.39	23.17	< 33.01
			1	1	22.87	23.65	< 33.01
			135	67	23.28	24.06	< 33.01
			270	0	23.25	24.03	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
501204	2506.02	20	1	0	22.45	23.23	< 33.01
			1	1	22.96	23.74	< 33.01
			25	12	23.06	23.84	< 33.01
			50	0	23.00	23.78	< 33.01
518598	2592.99	20	1	0	22.52	23.30	< 33.01
			1	1	22.94	23.72	< 33.01
			25	12	23.16	23.94	< 33.01
			50	0	23.19	23.97	< 33.01
535998	2679.99	20	1	0	22.59	23.37	< 33.01
			1	1	23.03	23.81	< 33.01
			25	12	23.00	23.78	< 33.01
			50	0	23.01	23.79	< 33.01
502200	2511.0	30	1	0	22.46	23.24	< 33.01
			1	1	23.01	23.79	< 33.01
			36	18	22.96	23.74	< 33.01
			75	0	23.00	23.78	< 33.01
518598	2592.99	30	1	0	22.75	23.53	< 33.01
			1	1	23.27	24.05	< 33.01
			36	18	23.37	24.15	< 33.01
			75	0	23.43	24.21	< 33.01
534996	2674.98	30	1	0	23.05	23.83	< 33.01
			1	1	23.55	24.33	< 33.01
			36	18	23.50	24.28	< 33.01
			75	0	23.52	24.30	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
503202	2516.01	40	1	0	22.69	23.47	< 33.01
			1	1	22.96	23.74	< 33.01
			50	25	22.95	23.73	< 33.01
			100	0	23.16	23.94	< 33.01
518598	2592.99	40	1	0	22.65	23.43	< 33.01
			1	1	23.14	23.92	< 33.01
			50	25	23.36	24.14	< 33.01
			100	0	23.41	24.19	< 33.01
534000	2670.0	40	1	0	23.00	23.78	< 33.01
			1	1	23.52	24.30	< 33.01
			50	25	23.48	24.26	< 33.01
			100	0	23.53	24.31	< 33.01
504204	2521.02	50	1	0	22.11	22.89	< 33.01
			1	1	22.60	23.38	< 33.01
			64	32	22.76	23.54	< 33.01
			128	0	22.78	23.56	< 33.01
518598	2592.99	50	1	0	22.39	23.17	< 33.01
			1	1	22.81	23.59	< 33.01
			64	32	23.10	23.88	< 33.01
			128	0	23.11	23.89	< 33.01
532998	2664.99	50	1	0	22.57	23.35	< 33.01
			1	1	23.12	23.90	< 33.01
			64	32	23.20	23.98	< 33.01
			128	0	23.11	23.89	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
505200	2526.0	60	1	0	22.03	22.81	< 33.01
			1	1	22.51	23.29	< 33.01
			81	40	22.77	23.55	< 33.01
			162	0	22.78	23.56	< 33.01
518598	2592.99	60	1	0	22.58	23.36	< 33.01
			1	1	22.66	23.44	< 33.01
			81	40	23.10	23.88	< 33.01
			162	0	23.08	23.86	< 33.01
531996	2659.98	60	1	0	22.58	23.36	< 33.01
			1	1	23.08	23.86	< 33.01
			81	40	23.24	24.02	< 33.01
			162	0	23.24	24.02	< 33.01
507204	2536.02	80	1	0	22.05	22.83	< 33.01
			1	1	22.53	23.31	< 33.01
			108	54	22.91	23.69	< 33.01
			216	0	22.86	23.64	< 33.01
518598	2592.99	80	1	0	22.28	23.06	< 33.01
			1	1	22.80	23.58	< 33.01
			108	54	23.20	23.98	< 33.01
			216	0	23.15	23.93	< 33.01
529998	2649.99	80	1	0	22.42	23.20	< 33.01
			1	1	22.94	23.72	< 33.01
			108	54	23.39	24.17	< 33.01
			216	0	23.32	24.10	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
509202	2546.01	100	1	0	22.09	22.87	< 33.01
			1	1	22.20	22.98	< 33.01
			135	67	23.02	23.80	< 33.01
			270	0	22.87	23.65	< 33.01
518598	2592.99	100	1	0	22.33	23.11	< 33.01
			1	1	22.78	23.56	< 33.01
			135	67	23.10	23.88	< 33.01
			270	0	23.12	23.90	< 33.01
528000	2640.0	100	1	0	22.35	23.13	< 33.01
			1	1	22.79	23.57	< 33.01
			135	67	23.22	24.00	< 33.01
			270	0	23.24	24.02	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
501204	2506.02	20	1	0	22.74	23.52	< 33.01
			1	1	23.21	23.99	< 33.01
			25	12	23.00	23.78	< 33.01
			50	0	22.95	23.73	< 33.01
518598	2592.99	20	1	0	22.63	23.41	< 33.01
			1	1	23.07	23.85	< 33.01
			25	12	23.13	23.91	< 33.01
			50	0	23.12	23.90	< 33.01
535998	2679.99	20	1	0	22.72	23.50	< 33.01
			1	1	23.24	24.02	< 33.01
			25	12	22.99	23.77	< 33.01
			50	0	22.95	23.73	< 33.01
502200	2511.0	30	1	0	23.02	23.80	< 33.01
			1	1	22.65	23.43	< 33.01
			36	18	23.00	23.78	< 33.01
			75	0	23.05	23.83	< 33.01
518598	2592.99	30	1	0	22.86	23.64	< 33.01
			1	1	23.52	24.30	< 33.01
			36	18	23.24	24.02	< 33.01
			75	0	23.35	24.13	< 33.01
534996	2674.98	30	1	0	23.17	23.95	< 33.01
			1	1	23.78	24.56	< 33.01
			36	18	23.52	24.30	< 33.01
			75	0	23.56	24.34	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
503202	2516.01	40	1	0	22.60	23.38	< 33.01
			1	1	23.19	23.97	< 33.01
			50	25	22.93	23.71	< 33.01
			100	0	23.02	23.80	< 33.01
518598	2592.99	40	1	0	22.82	23.60	< 33.01
			1	1	23.09	23.87	< 33.01
			50	25	23.34	24.12	< 33.01
			100	0	23.43	24.21	< 33.01
534000	2670.0	40	1	0	22.95	23.73	< 33.01
			1	1	23.63	24.41	< 33.01
			50	25	23.47	24.25	< 33.01
			100	0	23.51	24.29	< 33.01
504204	2521.02	50	1	0	22.22	23.00	< 33.01
			1	1	22.79	23.57	< 33.01
			64	32	22.72	23.50	< 33.01
			128	0	22.78	23.56	< 33.01
518598	2592.99	50	1	0	22.56	23.34	< 33.01
			1	1	23.05	23.83	< 33.01
			64	32	23.07	23.85	< 33.01
			128	0	23.13	23.91	< 33.01
532998	2664.99	50	1	0	22.60	23.38	< 33.01
			1	1	23.24	24.02	< 33.01
			64	32	23.21	23.99	< 33.01
			128	0	23.23	24.01	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
505200	2526.0	60	1	0	22.21	22.99	< 33.01
			1	1	22.76	23.54	< 33.01
			81	40	22.74	23.52	< 33.01
			162	0	22.75	23.53	< 33.01
518598	2592.99	60	1	0	22.32	23.10	< 33.01
			1	1	22.82	23.60	< 33.01
			81	40	23.02	23.80	< 33.01
			162	0	23.07	23.85	< 33.01
531996	2659.98	60	1	0	22.66	23.44	< 33.01
			1	1	23.12	23.90	< 33.01
			81	40	23.28	24.06	< 33.01
			162	0	23.24	24.02	< 33.01
507204	2536.02	80	1	0	22.13	22.91	< 33.01
			1	1	22.65	23.43	< 33.01
			108	54	22.90	23.68	< 33.01
			216	0	22.89	23.67	< 33.01
518598	2592.99	80	1	0	22.28	23.06	< 33.01
			1	1	22.99	23.77	< 33.01
			108	54	23.20	23.98	< 33.01
			216	0	23.19	23.97	< 33.01
529998	2649.99	80	1	0	22.68	23.46	< 33.01
			1	1	23.09	23.87	< 33.01
			108	54	23.43	24.21	< 33.01
			216	0	23.35	24.13	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
509202	2546.01	100	1	0	22.10	22.88	< 33.01
			1	1	22.51	23.29	< 33.01
			135	67	22.86	23.64	< 33.01
			270	0	22.69	23.47	< 33.01
518598	2592.99	100	1	0	23.39	24.17	< 33.01
			1	1	22.98	23.76	< 33.01
			135	67	23.09	23.87	< 33.01
			270	0	23.25	24.03	< 33.01
528000	2640.0	100	1	0	22.52	23.30	< 33.01
			1	1	22.99	23.77	< 33.01
			135	67	23.32	24.10	< 33.01
			270	0	23.25	24.03	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
501204	2506.02	20	1	0	22.26	23.04	< 33.01
			1	1	22.83	23.61	< 33.01
			25	12	23.02	23.80	< 33.01
			50	0	22.92	23.70	< 33.01
518598	2592.99	20	1	0	22.23	23.01	< 33.01
			1	1	22.68	23.46	< 33.01
			25	12	23.14	23.92	< 33.01
			50	0	23.11	23.89	< 33.01
535998	2679.99	20	1	0	22.45	23.23	< 33.01
			1	1	22.85	23.63	< 33.01
			25	12	22.95	23.73	< 33.01
			50	0	23.00	23.78	< 33.01
502200	2511.0	30	1	0	22.28	23.06	< 33.01
			1	1	22.70	23.48	< 33.01
			36	18	23.01	23.79	< 33.01
			75	0	23.02	23.80	< 33.01
518598	2592.99	30	1	0	22.59	23.37	< 33.01
			1	1	22.92	23.70	< 33.01
			36	18	23.41	24.19	< 33.01
			75	0	23.42	24.20	< 33.01
534996	2674.98	30	1	0	22.76	23.54	< 33.01
			1	1	23.24	24.02	< 33.01
			36	18	23.54	24.32	< 33.01
			75	0	23.36	24.14	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
503202	2516.01	40	1	0	22.26	23.04	< 33.01
			1	1	22.63	23.41	< 33.01
			50	25	22.96	23.74	< 33.01
			100	0	23.01	23.79	< 33.01
518598	2592.99	40	1	0	22.45	23.23	< 33.01
			1	1	22.91	23.69	< 33.01
			50	25	23.38	24.16	< 33.01
			100	0	23.39	24.17	< 33.01
534000	2670.0	40	1	0	22.86	23.64	< 33.01
			1	1	23.31	24.09	< 33.01
			50	25	23.47	24.25	< 33.01
			100	0	23.48	24.26	< 33.01
504204	2521.02	50	1	0	21.86	22.64	< 33.01
			1	1	22.37	23.15	< 33.01
			64	32	22.76	23.54	< 33.01
			128	0	22.77	23.55	< 33.01
518598	2592.99	50	1	0	22.20	22.98	< 33.01
			1	1	22.59	23.37	< 33.01
			64	32	23.08	23.86	< 33.01
			128	0	23.10	23.88	< 33.01
532998	2664.99	50	1	0	22.36	23.14	< 33.01
			1	1	22.88	23.66	< 33.01
			64	32	23.18	23.96	< 33.01
			128	0	23.13	23.91	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
505200	2526.0	60	1	0	22.03	22.81	< 33.01
			1	1	22.67	23.45	< 33.01
			81	40	22.74	23.52	< 33.01
			162	0	22.78	23.56	< 33.01
518598	2592.99	60	1	0	21.93	22.71	< 33.01
			1	1	22.56	23.34	< 33.01
			81	40	23.08	23.86	< 33.01
			162	0	23.01	23.79	< 33.01
531996	2659.98	60	1	0	22.36	23.14	< 33.01
			1	1	22.85	23.63	< 33.01
			81	40	23.28	24.06	< 33.01
			162	0	23.21	23.99	< 33.01
507204	2536.02	80	1	0	21.87	22.65	< 33.01
			1	1	22.32	23.10	< 33.01
			108	54	22.87	23.65	< 33.01
			216	0	22.85	23.63	< 33.01
518598	2592.99	80	1	0	22.23	23.01	< 33.01
			1	1	22.53	23.31	< 33.01
			108	54	23.04	23.82	< 33.01
			216	0	23.10	23.88	< 33.01
529998	2649.99	80	1	0	22.35	23.13	< 33.01
			1	1	22.74	23.52	< 33.01
			108	54	23.21	23.99	< 33.01
			216	0	23.32	24.10	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
509202	2546.01	100	1	0	21.87	22.65	< 33.01
			1	1	22.44	23.22	< 33.01
			36	18	22.77	23.55	< 33.01
			75	0	22.83	23.61	< 33.01
518598	2592.99	100	1	0	22.16	22.94	< 33.01
			1	1	22.61	23.39	< 33.01
			36	18	23.10	23.88	< 33.01
			75	0	23.22	24.00	< 33.01
528000	2640.0	100	1	0	22.21	22.99	< 33.01
			1	1	22.51	23.29	< 33.01
			36	18	23.22	24.00	< 33.01
			75	0	23.30	24.08	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
501204	2506.02	20	1	0	21.35	22.13	< 33.01
			1	1	21.29	22.07	< 33.01
			25	12	21.43	22.21	< 33.01
			50	0	21.48	22.26	< 33.01
518598	2592.99	20	1	0	21.37	22.15	< 33.01
			1	1	21.40	22.18	< 33.01
			25	12	21.54	22.32	< 33.01
			50	0	21.62	22.40	< 33.01
535998	2679.99	20	1	0	21.50	22.28	< 33.01
			1	1	21.46	22.24	< 33.01
			25	12	21.40	22.18	< 33.01
			50	0	21.43	22.21	< 33.01
502200	2511.0	30	1	0	21.43	22.21	< 33.01
			1	1	21.39	22.17	< 33.01
			36	18	21.48	22.26	< 33.01
			75	0	21.49	22.27	< 33.01
518598	2592.99	30	1	0	21.68	22.46	< 33.01
			1	1	21.71	22.49	< 33.01
			36	18	21.93	22.71	< 33.01
			75	0	21.93	22.71	< 33.01
534996	2674.98	30	1	0	21.94	22.72	< 33.01
			1	1	21.91	22.69	< 33.01
			36	18	21.98	22.76	< 33.01
			75	0	21.85	22.63	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
503202	2516.01	40	1	0	21.49	22.27	< 33.01
			1	1	21.47	22.25	< 33.01
			50	25	21.57	22.35	< 33.01
			100	0	21.70	22.48	< 33.01
518598	2592.99	40	1	0	21.59	22.37	< 33.01
			1	1	21.59	22.37	< 33.01
			50	25	21.83	22.61	< 33.01
			100	0	21.95	22.73	< 33.01
534000	2670.0	40	1	0	21.89	22.67	< 33.01
			1	1	21.82	22.60	< 33.01
			50	25	21.97	22.75	< 33.01
			100	0	21.92	22.70	< 33.01
504204	2521.02	50	1	0	21.24	22.02	< 33.01
			1	1	20.97	21.75	< 33.01
			64	32	21.28	22.06	< 33.01
			128	0	21.25	22.03	< 33.01
518598	2592.99	50	1	0	21.31	22.09	< 33.01
			1	1	21.29	22.07	< 33.01
			64	32	21.53	22.31	< 33.01
			128	0	21.44	22.22	< 33.01
532998	2664.99	50	1	0	21.53	22.31	< 33.01
			1	1	21.56	22.34	< 33.01
			64	32	21.68	22.46	< 33.01
			128	0	21.65	22.43	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
505200	2526.0	60	1	0	21.38	22.16	< 33.01
			1	1	21.44	22.22	< 33.01
			81	40	21.61	22.39	< 33.01
			162	0	21.66	22.44	< 33.01
518598	2592.99	60	1	0	21.10	21.88	< 33.01
			1	1	21.21	21.99	< 33.01
			81	40	21.57	22.35	< 33.01
			162	0	21.58	22.36	< 33.01
531996	2659.98	60	1	0	21.48	22.26	< 33.01
			1	1	24.49	25.27	< 33.01
			81	40	21.79	22.57	< 33.01
			162	0	21.78	22.56	< 33.01
507204	2536.02	80	1	0	20.96	21.74	< 33.01
			1	1	20.97	21.75	< 33.01
			108	54	21.30	22.08	< 33.01
			216	0	21.80	22.58	< 33.01
518598	2592.99	80	1	0	21.20	21.98	< 33.01
			1	1	21.19	21.97	< 33.01
			108	54	21.72	22.50	< 33.01
			216	0	21.20	21.98	< 33.01
529998	2649.99	80	1	0	21.33	22.11	< 33.01
			1	1	21.34	22.12	< 33.01
			108	54	21.90	22.68	< 33.01
			216	0	21.82	22.60	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
509202	2546.01	100	1	0	20.97	21.75	< 33.01
			1	1	20.98	21.76	< 33.01
			135	67	21.37	22.15	< 33.01
			270	0	21.35	22.13	< 33.01
518598	2592.99	100	1	0	21.21	21.99	< 33.01
			1	1	21.61	22.39	< 33.01
			135	67	21.58	22.36	< 33.01
			270	0	21.74	22.52	< 33.01
528000	2640.0	100	1	0	21.20	21.98	< 33.01
			1	1	21.21	21.99	< 33.01
			135	67	21.81	22.59	< 33.01
			270	0	21.78	22.56	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Larry Yan	Test Date	2020/10/30
Test Band	n41_UL MIMO		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
501204	2506.02	20	1	0	20.22	20.95	23.61	24.39	< 33.01
			1	1	20.78	21.42	24.12	24.90	< 33.01
			25	12	20.81	21.37	24.11	24.89	< 33.01
			50	0	20.84	21.45	24.17	24.95	< 33.01
518598	2592.99	20	1	0	20.78	21.28	24.05	24.83	< 33.01
			1	1	21.16	21.43	24.31	25.09	< 33.01
			25	12	21.11	21.10	24.12	24.90	< 33.01
			50	0	21.18	21.05	24.13	24.91	< 33.01
535998	2679.99	20	1	0	20.57	20.75	23.67	24.45	< 33.01
			1	1	21.14	21.14	24.15	24.93	< 33.01
			25	12	20.92	21.16	24.05	24.83	< 33.01
			50	0	20.91	21.17	24.05	24.83	< 33.01
502200	2511.0	30	1	0	19.87	20.77	23.35	24.13	< 33.01
			1	1	20.25	21.64	24.01	24.79	< 33.01
			36	18	20.01	21.13	23.62	24.40	< 33.01
			75	0	20.12	21.44	23.84	24.62	< 33.01
518598	2592.99	30	1	0	19.49	20.55	23.06	23.84	< 33.01
			1	1	20.07	20.99	23.56	24.34	< 33.01
			36	18	20.23	20.98	23.63	24.41	< 33.01
			75	0	20.26	20.91	23.61	24.39	< 33.01
534996	2674.98	30	1	0	19.54	20.15	22.87	23.65	< 33.01
			1	1	20.04	20.48	23.28	24.06	< 33.01
			36	18	19.55	20.59	23.11	23.89	< 33.01
			75	0	20.00	20.65	23.35	24.13	< 33.01

Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$

Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
503202	2516.01	40	1	0	20.52	20.25	23.40	24.18	< 33.01
			1	1	20.88	20.38	23.65	24.43	< 33.01
			50	25	20.78	20.46	23.63	24.41	< 33.01
			100	0	20.79	20.46	23.64	24.42	< 33.01
518598	2592.99	40	1	0	20.56	20.32	23.45	24.23	< 33.01
			1	1	21.18	20.77	23.99	24.77	< 33.01
			50	25	20.72	20.77	23.76	24.54	< 33.01
			100	0	20.93	20.84	23.90	24.68	< 33.01
534000	2670.0	40	1	0	20.35	20.33	23.35	24.13	< 33.01
			1	1	20.83	20.90	23.88	24.66	< 33.01
			50	25	20.49	20.63	23.57	24.35	< 33.01
			100	0	20.71	20.68	23.71	24.49	< 33.01
504204	2521.02	50	1	0	19.75	20.87	23.36	24.14	< 33.01
			1	1	20.07	21.28	23.73	24.51	< 33.01
			64	32	19.98	21.01	23.54	24.32	< 33.01
			128	0	19.91	21.05	23.53	24.31	< 33.01
518598	2592.99	50	1	0	19.06	20.43	22.81	23.59	< 33.01
			1	1	19.68	20.88	23.33	24.11	< 33.01
			64	32	19.87	20.71	23.32	24.10	< 33.01
			128	0	19.91	20.76	23.37	24.15	< 33.01
532998	2664.99	50	1	0	19.18	19.75	22.48	23.26	< 33.01
			1	1	19.73	20.06	22.91	23.69	< 33.01
			64	32	19.63	20.12	22.89	23.67	< 33.01
			128	0	19.68	20.18	22.95	23.73	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
505200	2526.0	60	1	0	20.31	20.51	23.42	24.20	< 33.01
			1	1	20.72	19.92	23.35	24.13	< 33.01
			81	40	20.73	20.38	23.57	24.35	< 33.01
			162	0	20.78	20.40	23.60	24.38	< 33.01
518598	2592.99	60	1	0	20.12	19.91	23.03	23.81	< 33.01
			1	1	20.78	20.55	23.68	24.46	< 33.01
			81	40	20.67	20.69	23.69	24.47	< 33.01
			162	0	20.61	20.66	23.65	24.43	< 33.01
531996	2659.98	60	1	0	19.92	20.13	23.04	23.82	< 33.01
			1	1	20.55	20.57	23.57	24.35	< 33.01
			81	40	20.31	20.56	23.45	24.23	< 33.01
			162	0	20.25	20.21	23.24	24.02	< 33.01
507204	2536.02	80	1	0	19.88	18.98	22.46	23.24	< 33.01
			1	1	20.28	19.37	22.86	23.64	< 33.01
			108	54	20.32	19.74	23.05	23.83	< 33.01
			216	0	20.12	19.55	22.85	23.63	< 33.01
518598	2592.99	80	1	0	19.78	19.33	22.57	23.35	< 33.01
			1	1	20.40	19.67	23.06	23.84	< 33.01
			108	54	20.46	19.93	23.21	23.99	< 33.01
			216	0	20.22	20.03	23.14	23.92	< 33.01
529998	2649.99	80	1	0	19.98	19.36	22.69	23.47	< 33.01
			1	1	20.39	19.52	22.99	23.77	< 33.01
			108	54	20.37	20.03	23.21	23.99	< 33.01
			216	0	20.20	19.81	23.02	23.80	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
509202	2546.01	100	1	0	19.60	19.58	22.60	23.38	< 33.01
			1	1	20.06	20.20	23.14	23.92	< 33.01
			135	67	20.15	20.71	23.45	24.23	< 33.01
			270	0	19.95	20.17	23.07	23.85	< 33.01
518598	2592.99	100	1	0	19.45	19.95	22.72	23.50	< 33.01
			1	1	20.06	20.51	23.30	24.08	< 33.01
			135	67	20.21	20.98	23.62	24.40	< 33.01
			270	0	20.03	20.78	23.43	24.21	< 33.01
528000	2640.0	100	1	0	19.64	20.11	22.89	23.67	< 33.01
			1	1	20.25	20.48	23.38	24.16	< 33.01
			135	67	20.14	21.16	23.69	24.47	< 33.01
			270	0	20.05	20.89	23.50	24.28	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$									
Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
501204	2506.02	20	1	0	20.30	20.87	23.60	24.38	< 33.01
			1	1	20.86	21.46	24.18	24.96	< 33.01
			25	12	20.81	21.43	24.14	24.92	< 33.01
			50	0	20.90	21.53	24.24	25.02	< 33.01
518598	2592.99	20	1	0	20.73	20.74	23.75	24.53	< 33.01
			1	1	21.52	21.09	24.32	25.10	< 33.01
			25	12	21.09	21.08	24.10	24.88	< 33.01
			50	0	21.19	21.11	24.16	24.94	< 33.01
535998	2679.99	20	1	0	20.81	20.73	23.78	24.56	< 33.01
			1	1	20.98	21.09	24.05	24.83	< 33.01
			25	12	20.88	21.23	24.07	24.85	< 33.01
			50	0	20.87	21.21	24.05	24.83	< 33.01
502200	2511.0	30	1	0	20.26	20.98	23.65	24.43	< 33.01
			1	1	20.18	21.66	23.99	24.77	< 33.01
			36	18	20.06	21.29	23.73	24.51	< 33.01
			75	0	20.12	21.12	23.66	24.44	< 33.01
518598	2592.99	30	1	0	19.83	20.36	23.11	23.89	< 33.01
			1	1	20.31	20.89	23.62	24.40	< 33.01
			36	18	20.21	20.87	23.56	24.34	< 33.01
			75	0	20.20	21.00	23.63	24.41	< 33.01
534996	2674.98	30	1	0	19.91	19.89	22.91	23.69	< 33.01
			1	1	20.16	20.49	23.34	24.12	< 33.01
			36	18	20.06	20.64	23.37	24.15	< 33.01
			75	0	20.13	20.55	23.36	24.14	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
503202	2516.01	40	1	0	20.33	19.91	23.14	23.92	< 33.01
			1	1	21.00	20.48	23.76	24.54	< 33.01
			50	25	20.84	20.52	23.69	24.47	< 33.01
			100	0	20.95	20.49	23.74	24.52	< 33.01
518598	2592.99	40	1	0	20.18	20.46	23.33	24.11	< 33.01
			1	1	20.52	20.88	23.71	24.49	< 33.01
			50	25	20.83	20.84	23.85	24.63	< 33.01
			100	0	20.85	20.96	23.92	24.70	< 33.01
534000	2670.0	40	1	0	20.29	20.56	23.44	24.22	< 33.01
			1	1	20.71	21.13	23.94	24.72	< 33.01
			50	25	20.57	20.71	23.65	24.43	< 33.01
			100	0	20.63	20.73	23.69	24.47	< 33.01
504204	2521.02	50	1	0	19.70	20.47	23.11	23.89	< 33.01
			1	1	20.08	21.11	23.64	24.42	< 33.01
			64	32	19.95	21.04	23.54	24.32	< 33.01
			128	0	19.96	21.03	23.54	24.32	< 33.01
518598	2592.99	50	1	0	19.49	20.55	23.06	23.84	< 33.01
			1	1	19.89	20.46	23.19	23.97	< 33.01
			64	32	19.80	20.80	23.34	24.12	< 33.01
			128	0	19.97	20.79	23.41	24.19	< 33.01
532998	2664.99	50	1	0	19.57	19.58	22.59	23.37	< 33.01
			1	1	19.97	20.10	23.05	23.83	< 33.01
			64	32	19.62	20.25	22.96	23.74	< 33.01
			128	0	19.78	20.32	23.07	23.85	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
505200	2526.0	60	1	0	20.03	19.91	22.98	23.76	< 33.01
			1	1	20.64	20.17	23.42	24.20	< 33.01
			81	40	20.79	20.44	23.63	24.41	< 33.01
			162	0	20.86	20.41	23.65	24.43	< 33.01
518598	2592.99	60	1	0	20.27	19.16	22.76	23.54	< 33.01
			1	1	20.78	20.64	23.72	24.50	< 33.01
			81	40	20.57	20.72	23.66	24.44	< 33.01
			162	0	20.66	20.69	23.69	24.47	< 33.01
531996	2659.98	60	1	0	19.95	20.01	22.99	23.77	< 33.01
			1	1	20.37	20.77	23.58	24.36	< 33.01
			81	40	20.25	20.59	23.43	24.21	< 33.01
			162	0	20.28	20.26	23.28	24.06	< 33.01
507204	2536.02	80	1	0	19.50	19.25	22.39	23.17	< 33.01
			1	1	19.90	19.43	22.68	23.46	< 33.01
			108	54	20.21	19.78	23.01	23.79	< 33.01
			216	0	20.09	19.56	22.84	23.62	< 33.01
518598	2592.99	80	1	0	19.58	19.43	22.52	23.30	< 33.01
			1	1	19.93	19.83	22.89	23.67	< 33.01
			108	54	20.29	19.91	23.11	23.89	< 33.01
			216	0	20.18	20.01	23.11	23.89	< 33.01
529998	2649.99	80	1	0	19.88	19.58	22.74	23.52	< 33.01
			1	1	20.09	19.87	22.99	23.77	< 33.01
			108	54	20.25	20.02	23.15	23.93	< 33.01
			216	0	20.18	19.82	23.01	23.79	< 33.01

Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$

Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
509202	2546.01	100	1	0	19.12	19.77	22.47	23.25	< 33.01
			1	1	19.74	20.34	23.06	23.84	< 33.01
			135	67	20.01	20.71	23.38	24.16	< 33.01
			270	0	19.97	20.33	23.16	23.94	< 33.01
518598	2592.99	100	1	0	19.18	20.15	22.70	23.48	< 33.01
			1	1	19.71	20.85	23.33	24.11	< 33.01
			135	67	20.14	20.99	23.60	24.38	< 33.01
			270	0	19.99	20.82	23.44	24.22	< 33.01
528000	2640.0	100	1	0	19.30	20.17	22.77	23.55	< 33.01
			1	1	19.76	20.88	23.37	24.15	< 33.01
			135	67	20.01	21.13	23.62	24.40	< 33.01
			270	0	19.98	20.95	23.50	24.28	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
501204	2506.02	20	1	0	20.05	20.96	23.54	24.32	< 33.01
			1	1	20.02	21.00	23.55	24.33	< 33.01
			25	12	20.33	20.93	23.65	24.43	< 33.01
			50	0	20.33	20.98	23.68	24.46	< 33.01
518598	2592.99	20	1	0	20.43	20.78	23.62	24.40	< 33.01
			1	1	20.79	20.88	23.85	24.63	< 33.01
			25	12	20.78	20.57	23.69	24.47	< 33.01
			50	0	20.73	20.55	23.65	24.43	< 33.01
535998	2679.99	20	1	0	20.13	2.83	20.21	20.99	< 33.01
			1	1	20.22	20.60	23.42	24.20	< 33.01
			25	12	20.30	20.59	23.46	24.24	< 33.01
			50	0	20.43	20.64	23.55	24.33	< 33.01
502200	2511.0	30	1	0	19.39	21.05	23.31	24.09	< 33.01
			1	1	19.39	21.07	23.32	24.10	< 33.01
			36	18	19.55	20.04	22.81	23.59	< 33.01
			75	0	19.54	20.85	23.25	24.03	< 33.01
518598	2592.99	30	1	0	19.30	20.11	22.73	23.51	< 33.01
			1	1	19.41	20.32	22.90	23.68	< 33.01
			36	18	19.71	20.43	23.10	23.88	< 33.01
			75	0	19.66	20.14	22.92	23.70	< 33.01
534996	2674.98	30	1	0	19.35	20.01	22.70	23.48	< 33.01
			1	1	19.40	20.09	22.77	23.55	< 33.01
			36	18	19.55	20.10	22.84	23.62	< 33.01
			75	0	19.65	20.14	22.91	23.69	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
503202	2516.01	40	1	0	20.54	20.12	23.35	24.13	< 33.01
			1	1	21.01	20.59	23.82	24.60	< 33.01
			50	25	20.88	20.49	23.70	24.48	< 33.01
			100	0	20.99	20.51	23.77	24.55	< 33.01
518598	2592.99	40	1	0	20.53	20.31	23.43	24.21	< 33.01
			1	1	20.50	20.33	23.43	24.21	< 33.01
			50	25	20.33	20.32	23.34	24.12	< 33.01
			100	0	20.32	20.35	23.35	24.13	< 33.01
534000	2670.0	40	1	0	19.99	20.48	23.25	24.03	< 33.01
			1	1	19.87	20.44	23.17	23.95	< 33.01
			50	25	20.18	20.38	23.29	24.07	< 33.01
			100	0	20.16	20.24	23.21	23.99	< 33.01
504204	2521.02	50	1	0	19.27	20.77	23.09	23.87	< 33.01
			1	1	19.20	20.75	23.05	23.83	< 33.01
			64	32	19.43	20.52	23.02	23.80	< 33.01
			128	0	19.49	20.61	23.10	23.88	< 33.01
518598	2592.99	50	1	0	19.52	20.24	22.91	23.69	< 33.01
			1	1	19.68	20.32	23.02	23.80	< 33.01
			64	32	19.35	20.25	22.83	23.61	< 33.01
			128	0	19.33	20.21	22.80	23.58	< 33.01
532998	2664.99	50	1	0	19.15	19.68	22.43	23.21	< 33.01
			1	1	19.15	19.66	22.42	23.20	< 33.01
			64	32	19.20	19.00	22.11	22.89	< 33.01
			128	0	19.23	19.81	22.54	23.32	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
505200	2526.0	60	1	0	20.24	19.28	22.80	23.58	< 33.01
			1	1	20.36	19.35	22.89	23.67	< 33.01
			81	40	20.32	19.83	23.09	23.87	< 33.01
			162	0	20.30	19.88	23.11	23.89	< 33.01
518598	2592.99	60	1	0	20.17	19.83	23.01	23.79	< 33.01
			1	1	20.23	19.92	23.09	23.87	< 33.01
			81	40	20.31	20.20	23.27	24.05	< 33.01
			162	0	20.17	20.22	23.21	23.99	< 33.01
531996	2659.98	60	1	0	19.80	20.11	22.97	23.75	< 33.01
			1	1	19.79	20.16	22.99	23.77	< 33.01
			81	40	19.98	20.07	23.04	23.82	< 33.01
			162	0	19.78	20.01	22.91	23.69	< 33.01
507204	2536.02	80	1	0	19.66	18.85	22.28	23.06	< 33.01
			1	1	19.72	19.04	22.40	23.18	< 33.01
			108	54	19.79	19.44	22.63	23.41	< 33.01
			216	0	19.78	19.30	22.56	23.34	< 33.01
518598	2592.99	80	1	0	19.66	19.58	22.63	23.41	< 33.01
			1	1	19.57	19.36	22.48	23.26	< 33.01
			108	54	19.88	19.60	22.75	23.53	< 33.01
			216	0	19.79	19.49	22.65	23.43	< 33.01
529998	2649.99	80	1	0	19.60	19.15	22.39	23.17	< 33.01
			1	1	19.70	16.26	21.32	22.10	< 33.01
			108	54	19.81	19.65	22.74	23.52	< 33.01
			216	0	19.81	19.78	22.81	23.59	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
509202	2546.01	100	1	0	18.94	19.51	22.24	23.02	< 33.01
			1	1	19.06	19.71	22.41	23.19	< 33.01
			135	67	19.64	20.23	22.96	23.74	< 33.01
			270	0	19.66	19.73	22.71	23.49	< 33.01
518598	2592.99	100	1	0	19.46	20.01	22.75	23.53	< 33.01
			1	1	19.63	20.17	22.92	23.70	< 33.01
			135	67	19.73	20.53	23.16	23.94	< 33.01
			270	0	19.59	20.44	23.05	23.83	< 33.01
528000	2640.0	100	1	0	19.44	20.04	22.76	23.54	< 33.01
			1	1	19.64	20.15	22.91	23.69	< 33.01
			135	67	19.57	20.71	23.19	23.97	< 33.01
			270	0	19.63	20.52	23.11	23.89	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
501204	2506.02	20	1	0	17.14	18.05	20.63	21.41	< 33.01
			1	1	17.19	18.13	20.70	21.48	< 33.01
			25	12	17.25	17.95	20.62	21.40	< 33.01
			50	0	17.37	17.97	20.69	21.47	< 33.01
518598	2592.99	20	1	0	17.75	17.82	20.80	21.58	< 33.01
			1	1	17.67	17.81	20.75	21.53	< 33.01
			25	12	17.59	17.64	20.63	21.41	< 33.01
			50	0	17.68	17.64	20.67	21.45	< 33.01
535998	2679.99	20	1	0	17.39	17.67	20.54	21.32	< 33.01
			1	1	17.43	17.74	20.60	21.38	< 33.01
			25	12	17.32	17.63	20.49	21.27	< 33.01
			50	0	17.71	17.73	20.73	21.51	< 33.01
502200	2511.0	30	1	0	16.21	17.68	20.02	20.80	< 33.01
			1	1	16.67	18.06	20.43	21.21	< 33.01
			36	18	16.51	17.93	20.29	21.07	< 33.01
			75	0	16.56	17.92	20.30	21.08	< 33.01
518598	2592.99	30	1	0	16.60	17.66	20.17	20.95	< 33.01
			1	1	16.62	17.66	20.18	20.96	< 33.01
			36	18	16.69	17.53	20.14	20.92	< 33.01
			75	0	16.67	17.65	20.20	20.98	< 33.01
534996	2674.98	30	1	0	16.59	17.01	19.82	20.60	< 33.01
			1	1	16.58	16.99	19.80	20.58	< 33.01
			36	18	16.54	17.19	19.89	20.67	< 33.01
			75	0	16.54	17.18	19.88	20.66	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
503202	2516.01	40	1	0	17.81	17.87	20.85	21.63	< 33.01
			1	1	17.82	17.84	20.84	21.62	< 33.01
			50	25	17.43	17.97	20.72	21.50	< 33.01
			100	0	17.50	18.01	20.77	21.55	< 33.01
518598	2592.99	40	1	0	17.57	17.35	20.47	21.25	< 33.01
			1	1	17.61	17.23	20.43	21.21	< 33.01
			50	25	17.31	17.30	20.32	21.10	< 33.01
			100	0	17.30	17.33	20.33	21.11	< 33.01
534000	2670.0	40	1	0	17.37	17.55	20.47	21.25	< 33.01
			1	1	17.26	17.51	20.40	21.18	< 33.01
			50	25	17.12	17.12	20.13	20.91	< 33.01
			100	0	17.07	17.23	20.16	20.94	< 33.01
504204	2521.02	50	1	0	16.47	17.83	20.21	20.99	< 33.01
			1	1	16.55	17.81	20.24	21.02	< 33.01
			64	32	16.45	17.42	19.97	20.75	< 33.01
			128	0	16.42	17.49	20.00	20.78	< 33.01
518598	2592.99	50	1	0	16.15	17.38	19.82	20.60	< 33.01
			1	1	16.15	17.32	19.78	20.56	< 33.01
			64	32	16.26	17.28	19.81	20.59	< 33.01
			128	0	16.42	17.01	19.74	20.52	< 33.01
532998	2664.99	50	1	0	16.35	16.33	19.35	20.13	< 33.01
			1	1	16.33	16.98	19.68	20.46	< 33.01
			64	32	16.75	17.54	20.17	20.95	< 33.01
			128	0	16.88	17.21	20.06	20.84	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
505200	2526.0	60	1	0	17.21	16.46	19.86	20.64	< 33.01
			1	1	17.25	16.52	19.91	20.69	< 33.01
			81	40	17.31	16.83	20.09	20.87	< 33.01
			162	0	17.28	16.82	20.07	20.85	< 33.01
518598	2592.99	60	1	0	17.14	17.01	20.09	20.87	< 33.01
			1	1	17.08	16.98	20.04	20.82	< 33.01
			81	40	17.12	17.15	20.15	20.93	< 33.01
			162	0	17.17	17.14	20.17	20.95	< 33.01
531996	2659.98	60	1	0	16.89	17.12	20.02	20.80	< 33.01
			1	1	16.89	17.13	20.02	20.80	< 33.01
			81	40	16.78	17.03	19.92	20.70	< 33.01
			162	0	16.70	16.97	19.85	20.63	< 33.01
507204	2536.02	80	1	0	17.15	17.25	20.21	20.99	< 33.01
			1	1	17.22	17.19	20.22	21.00	< 33.01
			108	54	17.25	17.56	20.42	21.20	< 33.01
			216	0	17.16	17.49	20.34	21.12	< 33.01
518598	2592.99	80	1	0	17.13	17.34	20.25	21.03	< 33.01
			1	1	17.26	17.62	20.45	21.23	< 33.01
			108	54	17.23	17.78	20.52	21.30	< 33.01
			216	0	17.14	17.65	20.41	21.19	< 33.01
529998	2649.99	80	1	0	17.04	17.48	20.28	21.06	< 33.01
			1	1	17.15	17.50	20.34	21.12	< 33.01
			108	54	17.07	17.81	20.47	21.25	< 33.01
			216	0	17.06	17.67	20.39	21.17	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
509202	2546.01	100	1	0	17.02	17.36	20.20	20.98	< 33.01
			1	1	17.18	17.57	20.39	21.17	< 33.01
			135	67	17.23	17.95	20.62	21.40	< 33.01
			270	0	17.26	17.57	20.43	21.21	< 33.01
518598	2592.99	100	1	0	16.78	17.75	20.30	21.08	< 33.01
			1	1	17.15	18.01	20.61	21.39	< 33.01
			135	67	17.18	18.15	20.70	21.48	< 33.01
			270	0	17.17	18.16	20.70	21.48	< 33.01
528000	2640.0	100	1	0	16.97	17.71	20.37	21.15	< 33.01
			1	1	16.99	17.92	20.49	21.27	< 33.01
			135	67	16.98	18.18	20.63	21.41	< 33.01
			270	0	17.07	18.09	20.62	21.40	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Larry Yan	Test Date	2020/10/30
Test Band	n41_UL MIMO_HPUE		

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
501204	2506.02	20	1	0	19.11	20.06	22.62	23.40	< 33.01
			1	1	21.20	22.10	24.68	25.46	< 33.01
			25	12	21.32	22.00	24.68	25.46	< 33.01
			50	0	19.78	20.43	23.13	23.91	< 33.01
518598	2592.99	20	1	0	19.66	20.03	22.86	23.64	< 33.01
			1	1	21.76	21.72	24.75	25.53	< 33.01
			25	12	21.75	21.49	24.63	25.41	< 33.01
			50	0	20.34	19.91	23.14	23.92	< 33.01
535998	2679.99	20	1	0	20.69	20.77	23.74	24.52	< 33.01
			1	1	22.31	22.86	25.60	26.38	< 33.01
			25	12	22.38	22.51	25.46	26.24	< 33.01
			50	0	20.78	21.15	23.98	24.76	< 33.01
502200	2511.0	30	1	0	19.82	19.87	22.86	23.64	< 33.01
			1	1	21.63	21.91	24.78	25.56	< 33.01
			36	18	21.71	22.01	24.87	25.65	< 33.01
			75	0	21.21	21.35	24.29	25.07	< 33.01
518598	2592.99	30	1	0	19.79	20.01	22.91	23.69	< 33.01
			1	1	21.85	21.97	24.92	25.70	< 33.01
			36	18	21.92	22.33	25.14	25.92	< 33.01
			75	0	21.41	21.23	24.33	25.11	< 33.01
534996	2674.98	30	1	0	18.17	19.01	21.62	22.40	< 33.01
			1	1	19.66	21.86	23.91	24.69	< 33.01
			36	18	19.72	21.10	23.47	24.25	< 33.01
			75	0	18.32	19.02	21.69	22.47	< 33.01

Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$

Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
503202	2516.01	40	1	0	19.43	20.35	22.92	23.70	< 33.01
			1	1	21.45	22.33	24.92	25.70	< 33.01
			50	25	21.45	22.52	25.03	25.81	< 33.01
			100	0	19.99	21.09	23.59	24.37	< 33.01
518598	2592.99	40	1	0	20.02	20.07	23.06	23.84	< 33.01
			1	1	21.94	21.96	24.96	25.74	< 33.01
			50	25	22.12	22.00	25.07	25.85	< 33.01
			100	0	20.7	20.49	23.61	24.39	< 33.01
534000	2670.0	40	1	0	20.79	21.11	23.96	24.74	< 33.01
			1	1	22.77	22.81	25.80	26.58	< 33.01
			50	25	22.69	23.00	25.86	26.64	< 33.01
			100	0	21.33	21.47	24.41	25.19	< 33.01
504204	2521.02	50	1	0	20.01	20.90	23.49	24.27	< 33.01
			1	1	21.43	22.70	25.12	25.90	< 33.01
			64	32	21.38	22.46	24.96	25.74	< 33.01
			128	0	19.83	20.94	23.43	24.21	< 33.01
518598	2592.99	50	1	0	19.42	19.35	22.40	23.18	< 33.01
			1	1	21.36	21.98	24.69	25.47	< 33.01
			64	32	21.64	21.88	24.77	25.55	< 33.01
			128	0	20.06	20.08	23.08	23.86	< 33.01
532998	2664.99	50	1	0	20.21	20.46	23.35	24.13	< 33.01
			1	1	21.55	21.35	24.46	25.24	< 33.01
			64	32	21.60	21.13	24.38	25.16	< 33.01
			128	0	20.11	20.01	23.07	23.85	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
505200	2526.0	60	1	0	19.43	20.23	22.86	23.64	< 33.01
			1	1	21.15	22.13	24.68	25.46	< 33.01
			81	40	21.35	22.25	24.83	25.61	< 33.01
			162	0	19.84	20.66	23.28	24.06	< 33.01
518598	2592.99	60	1	0	19.61	19.60	22.62	23.40	< 33.01
			1	1	21.52	21.97	24.76	25.54	< 33.01
			81	40	22.01	21.89	24.96	25.74	< 33.01
			162	0	20.45	20.34	23.41	24.19	< 33.01
531996	2659.98	60	1	0	19.71	19.49	22.61	23.39	< 33.01
			1	1	21.56	21.77	24.68	25.46	< 33.01
			81	40	21.45	21.32	24.40	25.18	< 33.01
			162	0	19.97	19.92	22.96	23.74	< 33.01
507204	2536.02	80	1	0	18.59	18.62	21.62	22.40	< 33.01
			1	1	21.82	21.53	24.69	25.47	< 33.01
			108	54	20.28	20.93	23.63	24.41	< 33.01
			216	0	20.17	20.11	23.15	23.93	< 33.01
518598	2592.99	80	1	0	19.77	19.20	22.50	23.28	< 33.01
			1	1	21.83	21.60	24.73	25.51	< 33.01
			108	54	21.39	21.95	24.69	25.47	< 33.01
			216	0	20.41	20.78	23.61	24.39	< 33.01
529998	2649.99	80	1	0	20.26	20.99	23.65	24.43	< 33.01
			1	1	21.16	21.08	24.13	24.91	< 33.01
			108	54	21.06	21.23	24.16	24.94	< 33.01
			216	0	20.54	20.62	23.59	24.37	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
QPSK									
509202	2546.01	100	1	0	20.39	19.63	23.04	23.82	< 33.01
			1	1	21.96	21.72	24.85	25.63	< 33.01
			135	67	22.36	22.09	25.24	26.02	< 33.01
			270	0	20.96	20.63	23.81	24.59	< 33.01
518598	2592.99	100	1	0	19.85	22.02	24.08	24.86	< 33.01
			1	1	22.23	22.13	25.19	25.97	< 33.01
			135	67	22.09	22.05	25.08	25.86	< 33.01
			270	0	22.55	22.63	25.60	26.38	< 33.01
528000	2640.0	100	1	0	21.12	21.88	24.53	25.31	< 33.01
			1	1	22.27	22.02	25.16	25.94	< 33.01
			135	67	22.12	22.19	25.17	25.95	< 33.01
			270	0	20.73	20.70	23.73	24.51	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
501204	2506.02	20	1	0	19.46	19.84	22.66	23.44	< 33.01
			1	1	20.97	21.47	24.24	25.02	< 33.01
			25	12	20.77	21.47	24.14	24.92	< 33.01
			50	0	19.79	20.50	23.17	23.95	< 33.01
518598	2592.99	20	1	0	20.02	19.67	22.86	23.64	< 33.01
			1	1	21.32	20.96	24.15	24.93	< 33.01
			25	12	21.28	21.01	24.16	24.94	< 33.01
			50	0	20.62	20.02	23.34	24.12	< 33.01
535998	2679.99	20	1	0	20.48	20.79	23.65	24.43	< 33.01
			1	1	21.82	22.01	24.93	25.71	< 33.01
			25	12	21.78	22.06	24.93	25.71	< 33.01
			50	0	20.78	21.18	23.99	24.77	< 33.01
502200	2511.0	30	1	0	20.05	21.01	23.57	24.35	< 33.01
			1	1	21.34	21.33	24.35	25.13	< 33.01
			36	18	21.24	21.18	24.22	25.00	< 33.01
			75	0	20.25	20.14	23.21	23.99	< 33.01
518598	2592.99	30	1	0	19.98	20.01	23.01	23.79	< 33.01
			1	1	21.66	21.36	24.52	25.30	< 33.01
			36	18	21.37	21.34	24.37	25.15	< 33.01
			75	0	20.41	20.44	23.44	24.22	< 33.01
534996	2674.98	30	1	0	19.55	20.96	23.32	24.10	< 33.01
			1	1	21.42	21.65	24.55	25.33	< 33.01
			36	18	21.20	21.32	24.27	25.05	< 33.01
			75	0	20.35	20.01	23.19	23.97	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
503202	2516.01	40	1	0	19.64	20.17	22.92	23.70	< 33.01
			1	1	20.97	21.87	24.45	25.23	< 33.01
			50	25	21.01	22.07	24.58	25.36	< 33.01
			100	0	20.02	21.01	23.55	24.33	< 33.01
518598	2592.99	40	1	0	19.97	20.00	23.00	23.78	< 33.01
			1	1	21.66	21.50	24.59	25.37	< 33.01
			50	25	21.61	21.56	24.60	25.38	< 33.01
			100	0	20.70	20.53	23.63	24.41	< 33.01
534000	2670.0	40	1	0	20.90	21.02	23.97	24.75	< 33.01
			1	1	22.46	22.41	25.45	26.23	< 33.01
			50	25	22.37	22.49	25.44	26.22	< 33.01
			100	0	21.29	21.49	24.40	25.18	< 33.01
504204	2521.02	50	1	0	19.52	19.53	22.54	23.32	< 33.01
			1	1	21.26	21.24	24.26	25.04	< 33.01
			64	32	21.81	21.38	24.61	25.39	< 33.01
			128	0	20.77	20.65	23.72	24.50	< 33.01
518598	2592.99	50	1	0	19.62	19.68	22.66	23.44	< 33.01
			1	1	22.23	22.33	25.29	26.07	< 33.01
			64	32	21.05	21.06	24.07	24.85	< 33.01
			128	0	20.11	20.80	23.48	24.26	< 33.01
532998	2664.99	50	1	0	19.60	19.65	22.64	23.42	< 33.01
			1	1	21.34	21.90	24.64	25.42	< 33.01
			64	32	21.06	21.62	24.36	25.14	< 33.01
			128	0	20.06	19.87	22.98	23.76	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
505200	2526.0	60	1	0	18.97	20.18	22.63	23.41	< 33.01
			1	1	20.61	21.68	24.19	24.97	< 33.01
			81	40	20.83	21.73	24.31	25.09	< 33.01
			162	0	19.92	20.70	23.34	24.12	< 33.01
518598	2592.99	60	1	0	19.47	19.46	22.48	23.26	< 33.01
			1	1	21.80	21.12	24.48	25.26	< 33.01
			81	40	21.54	21.34	24.45	25.23	< 33.01
			162	0	20.48	20.31	23.41	24.19	< 33.01
531996	2659.98	60	1	0	19.56	19.47	22.53	23.31	< 33.01
			1	1	21.34	21.20	24.28	25.06	< 33.01
			81	40	21.01	20.86	23.95	24.73	< 33.01
			162	0	19.98	19.92	22.96	23.74	< 33.01
507204	2536.02	80	1	0	19.59	19.71	22.66	23.44	< 33.01
			1	1	21.63	21.52	24.59	25.37	< 33.01
			108	54	21.90	21.72	24.82	25.60	< 33.01
			216	0	21.25	21.09	24.18	24.96	< 33.01
518598	2592.99	80	1	0	19.89	19.19	22.56	23.34	< 33.01
			1	1	21.81	21.38	24.61	25.39	< 33.01
			108	54	21.13	21.57	24.37	25.15	< 33.01
			216	0	20.39	20.57	23.49	24.27	< 33.01
529998	2649.99	80	1	0	19.99	19.12	22.59	23.37	< 33.01
			1	1	21.53	21.86	24.71	25.49	< 33.01
			108	54	21.47	21.71	24.60	25.38	< 33.01
			216	0	20.49	20.57	23.54	24.32	< 33.01

Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$

Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
16QAM									
509202	2546.01	100	1	0	19.82	19.91	22.88	23.66	< 33.01
			1	1	20.96	21.39	24.19	24.97	< 33.01
			135	67	21.62	21.82	24.73	25.51	< 33.01
			270	0	20.87	20.58	23.74	24.52	< 33.01
518598	2592.99	100	1	0	19.99	20.00	23.01	23.79	< 33.01
			1	1	21.45	21.45	24.46	25.24	< 33.01
			135	67	21.54	22.57	25.10	25.88	< 33.01
			270	0	20.57	20.58	23.59	24.37	< 33.01
528000	2640.0	100	1	0	20.06	20.77	23.44	24.22	< 33.01
			1	1	21.18	22.01	24.63	25.41	< 33.01
			135	67	22.09	22.15	25.13	25.91	< 33.01
			270	0	19.14	19.10	22.13	22.91	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
501204	2506.02	20	1	0	19.07	19.91	22.52	23.30	< 33.01
			1	1	19.06	19.87	22.49	23.27	< 33.01
			25	12	19.22	20.04	22.66	23.44	< 33.01
			50	0	19.28	19.95	22.64	23.42	< 33.01
518598	2592.99	20	1	0	19.70	19.91	22.82	23.60	< 33.01
			1	1	19.77	19.80	22.80	23.58	< 33.01
			25	12	19.84	19.48	22.67	23.45	< 33.01
			50	0	19.84	19.48	22.67	23.45	< 33.01
535998	2679.99	20	1	0	20.39	20.84	23.63	24.41	< 33.01
			1	1	20.23	20.86	23.57	24.35	< 33.01
			25	12	20.29	20.54	23.43	24.21	< 33.01
			50	0	20.38	20.47	23.44	24.22	< 33.01
502200	2511.0	30	1	0	19.82	19.61	22.73	23.51	< 33.01
			1	1	19.69	19.34	22.53	23.31	< 33.01
			36	18	19.69	19.77	22.74	23.52	< 33.01
			75	0	19.69	19.34	22.53	23.31	< 33.01
518598	2592.99	30	1	0	19.47	19.85	22.67	23.45	< 33.01
			1	1	19.62	19.25	22.45	23.23	< 33.01
			36	18	19.91	19.99	22.96	23.74	< 33.01
			75	0	19.86	19.74	22.81	23.59	< 33.01
534996	2674.98	30	1	0	19.88	19.21	22.57	23.35	< 33.01
			1	1	19.69	19.66	22.69	23.47	< 33.01
			36	18	19.41	19.33	22.38	23.16	< 33.01
			75	0	19.92	19.65	22.80	23.58	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
503202	2516.01	40	1	0	19.58	20.52	23.09	23.87	< 33.01
			1	1	19.46	20.53	23.04	23.82	< 33.01
			50	25	19.44	20.60	23.07	23.85	< 33.01
			100	0	19.49	20.57	23.07	23.85	< 33.01
518598	2592.99	40	1	0	19.87	20.09	22.99	23.77	< 33.01
			1	1	19.90	20.06	22.99	23.77	< 33.01
			50	25	20.11	19.97	23.05	23.83	< 33.01
			100	0	20.12	19.97	23.06	23.84	< 33.01
534000	2670.0	40	1	0	20.85	21.24	24.06	24.84	< 33.01
			1	1	20.96	21.23	24.11	24.89	< 33.01
			50	25	20.79	21.10	23.96	24.74	< 33.01
			100	0	20.78	21.02	23.91	24.69	< 33.01
504204	2521.02	50	1	0	19.55	20.21	22.90	23.68	< 33.01
			1	1	21.18	21.36	24.28	25.06	< 33.01
			64	32	20.85	21.01	23.94	24.72	< 33.01
			128	0	19.79	20.01	22.91	23.69	< 33.01
518598	2592.99	50	1	0	19.53	19.38	22.47	23.25	< 33.01
			1	1	19.40	20.14	22.80	23.58	< 33.01
			64	32	19.59	19.65	22.63	23.41	< 33.01
			128	0	19.57	19.63	22.61	23.39	< 33.01
532998	2664.99	50	1	0	19.72	19.60	22.67	23.45	< 33.01
			1	1	19.88	19.73	22.82	23.60	< 33.01
			64	32	19.24	19.13	22.20	22.98	< 33.01
			128	0	20.10	19.35	22.75	23.53	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
505200	2526.0	60	1	0	19.23	19.69	22.48	23.26	< 33.01
			1	1	19.20	19.72	22.48	23.26	< 33.01
			81	40	19.30	20.29	22.83	23.61	< 33.01
			162	0	19.42	20.19	22.83	23.61	< 33.01
518598	2592.99	60	1	0	19.66	19.39	22.54	23.32	< 33.01
			1	1	19.66	19.34	22.51	23.29	< 33.01
			81	40	19.99	19.79	22.90	23.68	< 33.01
			162	0	20.00	19.77	22.90	23.68	< 33.01
531996	2659.98	60	1	0	19.80	19.31	22.57	23.35	< 33.01
			1	1	19.71	19.40	22.57	23.35	< 33.01
			81	40	19.40	19.33	22.38	23.16	< 33.01
			162	0	19.49	19.50	22.51	23.29	< 33.01
507204	2536.02	80	1	0	18.60	18.52	21.57	22.35	< 33.01
			1	1	18.73	18.53	21.64	22.42	< 33.01
			108	54	18.84	18.88	21.87	22.65	< 33.01
			216	0	18.79	18.81	21.81	22.59	< 33.01
518598	2592.99	80	1	0	18.78	19.06	21.93	22.71	< 33.01
			1	1	18.86	19.06	21.97	22.75	< 33.01
			108	54	19.19	19.47	22.34	23.12	< 33.01
			216	0	19.07	19.37	22.23	23.01	< 33.01
529998	2649.99	80	1	0	19.12	19.20	22.17	22.95	< 33.01
			1	1	19.07	19.14	22.12	22.90	< 33.01
			108	54	19.03	19.07	22.06	22.84	< 33.01
			216	0	18.95	18.00	21.51	22.29	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
64QAM									
509202	2546.01	100	1	0	20.01	19.56	22.80	23.58	< 33.01
			1	1	20.13	19.69	22.93	23.71	< 33.01
			135	67	20.34	19.97	23.17	23.95	< 33.01
			270	0	20.33	20.15	23.25	24.03	< 33.01
518598	2592.99	100	1	0	19.71	19.70	22.72	23.50	< 33.01
			1	1	19.87	19.87	22.88	23.66	< 33.01
			135	67	20.14	20.14	23.15	23.93	< 33.01
			270	0	20.18	20.19	23.20	23.98	< 33.01
528000	2640.0	100	1	0	19.75	19.10	22.45	23.23	< 33.01
			1	1	20.91	20.30	23.63	24.41	< 33.01
			135	67	20.17	20.21	23.20	23.98	< 33.01
			270	0	20.13	20.19	23.17	23.95	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
501204	2506.02	20	1	0	18.13	19.16	21.69	22.47	< 33.01
			1	1	18.20	19.11	21.69	22.47	< 33.01
			25	12	18.16	19.00	21.61	22.39	< 33.01
			50	0	18.27	19.09	21.71	22.49	< 33.01
518598	2592.99	20	1	0	18.78	18.86	21.83	22.61	< 33.01
			1	1	18.79	18.77	21.79	22.57	< 33.01
			25	12	18.73	18.42	21.59	22.37	< 33.01
			50	0	18.77	18.48	21.64	22.42	< 33.01
535998	2679.99	20	1	0	19.26	19.82	22.56	23.34	< 33.01
			1	1	19.29	19.84	22.58	23.36	< 33.01
			25	12	19.36	19.60	22.49	23.27	< 33.01
			50	0	19.45	19.62	22.55	23.33	< 33.01
502200	2511.0	30	1	0	18.68	19.20	21.96	22.74	< 33.01
			1	1	18.75	18.74	21.76	22.54	< 33.01
			36	18	18.69	18.64	21.68	22.46	< 33.01
			75	0	18.69	18.33	21.52	22.30	< 33.01
518598	2592.99	30	1	0	18.68	19.01	21.86	22.64	< 33.01
			1	1	18.75	19.21	22.00	22.78	< 33.01
			36	18	18.79	19.21	22.02	22.80	< 33.01
			75	0	18.83	18.21	21.54	22.32	< 33.01
534996	2674.98	30	1	0	19.25	19.35	22.31	23.09	< 33.01
			1	1	19.77	19.89	22.84	23.62	< 33.01
			36	18	19.89	20.21	23.06	23.84	< 33.01
			75	0	19.88	20.01	22.96	23.74	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
503202	2516.01	40	1	0	19.42	20.53	23.02	23.80	< 33.01
			1	1	19.48	20.55	23.06	23.84	< 33.01
			50	25	19.50	20.70	23.15	23.93	< 33.01
			100	0	19.45	20.50	23.02	23.80	< 33.01
518598	2592.99	40	1	0	18.89	19.08	22.00	22.78	< 33.01
			1	1	19.02	19.05	22.05	22.83	< 33.01
			50	25	19.12	18.92	22.03	22.81	< 33.01
			100	0	19.19	18.95	22.08	22.86	< 33.01
534000	2670.0	40	1	0	20.77	21.35	24.08	24.86	< 33.01
			1	1	20.90	21.33	24.13	24.91	< 33.01
			50	25	20.82	21.03	23.94	24.72	< 33.01
			100	0	20.87	21.01	23.95	24.73	< 33.01
504204	2521.02	50	1	0	19.39	19.66	22.54	23.32	< 33.01
			1	1	19.41	19.37	22.40	23.18	< 33.01
			64	32	19.33	19.88	22.62	23.40	< 33.01
			128	0	19.29	20.10	22.72	23.50	< 33.01
518598	2592.99	50	1	0	19.21	19.01	22.12	22.90	< 33.01
			1	1	19.54	19.32	22.44	23.22	< 33.01
			64	32	18.64	18.33	21.50	22.28	< 33.01
			128	0	19.66	18.65	22.19	22.97	< 33.01
532998	2664.99	50	1	0	18.64	18.23	21.45	22.23	< 33.01
			1	1	19.32	19.55	22.45	23.23	< 33.01
			64	32	19.53	19.01	22.29	23.07	< 33.01
			128	0	19.01	19.11	22.07	22.85	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
505200	2526.0	60	1	0	18.10	19.06	21.62	22.40	< 33.01
			1	1	18.17	19.12	21.68	22.46	< 33.01
			81	40	18.49	19.17	21.85	22.63	< 33.01
			162	0	18.42	19.15	21.81	22.59	< 33.01
518598	2592.99	60	1	0	18.41	18.70	21.57	22.35	< 33.01
			1	1	18.51	18.75	21.64	22.42	< 33.01
			81	40	19.03	18.82	21.94	22.72	< 33.01
			162	0	18.97	18.73	21.86	22.64	< 33.01
531996	2659.98	60	1	0	18.55	18.59	21.58	22.36	< 33.01
			1	1	18.59	18.58	21.60	22.38	< 33.01
			81	40	18.40	18.26	21.34	22.12	< 33.01
			162	0	18.45	18.34	21.41	22.19	< 33.01
507204	2536.02	80	1	0	18.17	18.76	21.49	22.27	< 33.01
			1	1	18.19	18.77	21.50	22.28	< 33.01
			108	54	18.25	18.73	21.51	22.29	< 33.01
			216	0	18.47	18.64	21.57	22.35	< 33.01
518598	2592.99	80	1	0	18.50	18.72	21.62	22.40	< 33.01
			1	1	18.86	18.92	21.90	22.68	< 33.01
			108	54	18.84	18.81	21.84	22.62	< 33.01
			216	0	19.08	19.11	22.11	22.89	< 33.01
529998	2649.99	80	1	0	18.97	19.13	22.06	22.84	< 33.01
			1	1	19.07	19.08	22.09	22.87	< 33.01
			108	54	19.03	19.06	22.06	22.84	< 33.01
			216	0	17.03	17.06	20.06	20.84	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)		Total Power (dBm)	EIRP (dBm)	Limit (dBm)
					Port 0	Port 2			
256QAM									
509202	2546.01	100	1	0	18.39	18.74	21.58	22.36	< 33.01
			1	1	19.60	19.73	22.68	23.46	< 33.01
			135	67	19.34	19.00	22.18	22.96	< 33.01
			270	0	19.36	19.90	22.65	23.43	< 33.01
518598	2592.99	100	1	0	19.96	19.96	22.97	23.75	< 33.01
			1	1	20.05	19.14	22.63	23.41	< 33.01
			135	67	20.08	20.08	23.09	23.87	< 33.01
			270	0	20.12	19.12	22.66	23.44	< 33.01
528000	2640.0	100	1	0	18.16	18.87	21.54	22.32	< 33.01
			1	1	19.17	19.04	22.12	22.90	< 33.01
			135	67	19.15	19.11	22.14	22.92	< 33.01
			270	0	19.11	19.09	22.11	22.89	< 33.01
Note 1: Total Power (dBm) = $10 \cdot \log\{10^{(\text{Port 0 Output Power} / 10)} + 10^{(\text{Port 1 Output Power} / 10)}\}$ Note 2: The EIRP (dBm) = Total Power (dBm) + Antenna Gain (dBi)									

5.5. Band Edge Measurement

5.5.1. Test Limit

22.917(a), 24.238 (a), 27.53 (g) (h) (l)(2)

The FCC limit is $43 + 10\log_{10}(P_{\text{Watts}})$ dB below the transmitter power P(Watts) in a 1 MHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

27.53(m)(4)

For mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log (P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log (P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log (P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log (P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log (P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

5.5.2. Test Procedure Used

ANSI C63.26-2015 - Section 5.7

5.5.3. Test Setting

1. Set the analyzer frequency to low or high channel
2. $RBW \geq$ The nominal RBW shall be in the range of 1% of the anticipated OBW (in the 1MHz band immediately outside and adjacent to the band edge). For improvement of the accuracy in the measurement of the average power of a noise-like emission, a RBW narrower than the specified reference bandwidth can be used (generally limited to no less than 1% of the OBW), provided that a subsequent integration is performed over the full required measurement bandwidth. This integration should be performed using the spectrum analyzer's band power functions.
3. $VBW \geq 3 \cdot RBW$
4. Sweep time = auto
5. Detector = power averaging (rms)
6. Set sweep trigger to "free run."
7. User gate triggered such that the analyzer only sweeps when the device is transmitting at full power
8. Trace average at least 100 traces in power averaging (rms) mode if sweep is set to auto-couple. To accurately determine the average power over the on and off time of the transmitter, it can be necessary to increase the number of traces to be averaged above 100, or if using a manually configured sweep time, increase the sweep time.

5.5.4. Test Setup



5.5.5. Test Result

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-SR6
Test Engineer	Eric Xu	Test Date	2020/10/24
Test Band	n2/25_SA	Test Result	Pass

5MHz Channel Bandwidth - 1RB



10MHz Channel Bandwidth - 1RB

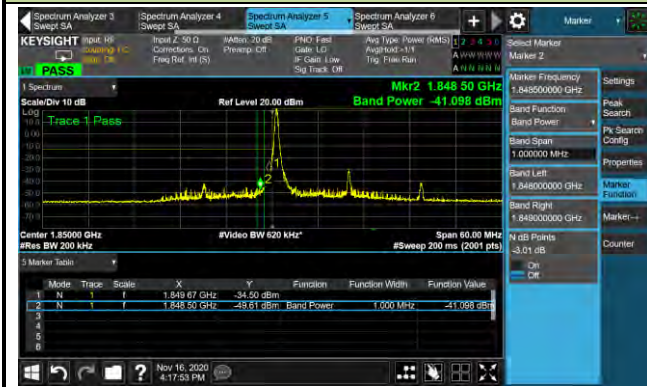


15MHz Channel Bandwidth - 1RB

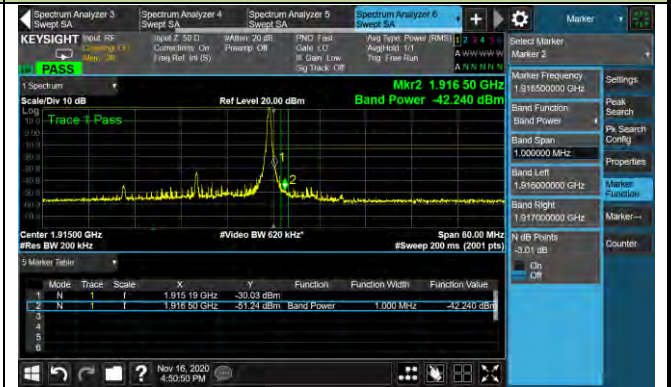


20MHz Channel Bandwidth - 1RB

Lower Band Edge

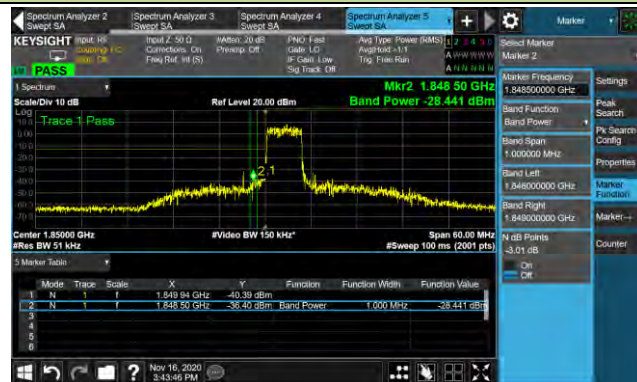


Upper Band Edge

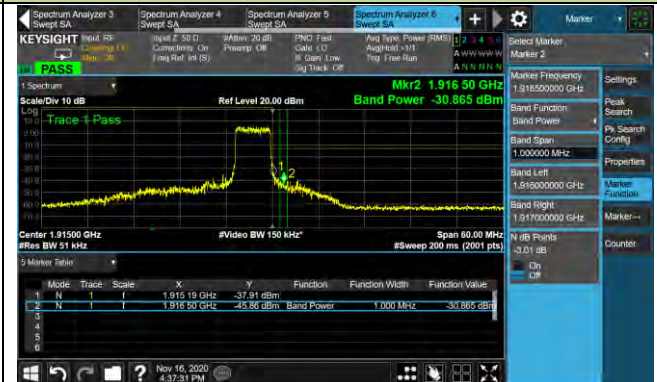


5MHz Channel Bandwidth - Full RB

Lower Band Edge

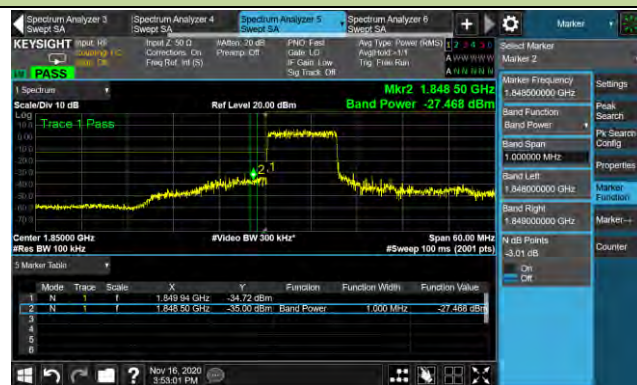


Upper Band Edge



10MHz Channel Bandwidth - Full RB

Lower Band Edge

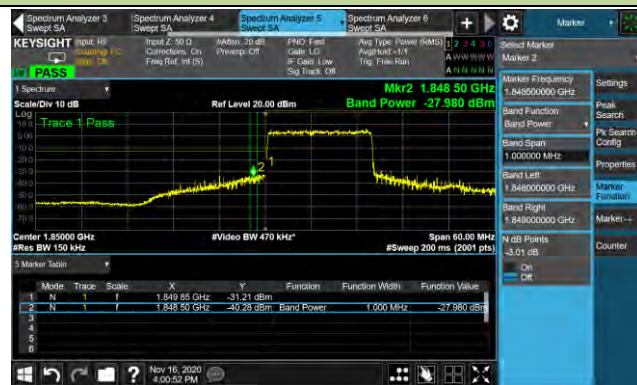


Upper Band Edge



15MHz Channel Bandwidth - Full RB

Lower Band Edge



Upper Band Edge

