

Conducted Spurious Emissions - Ant 3 (64QAM)

2546.0MHz

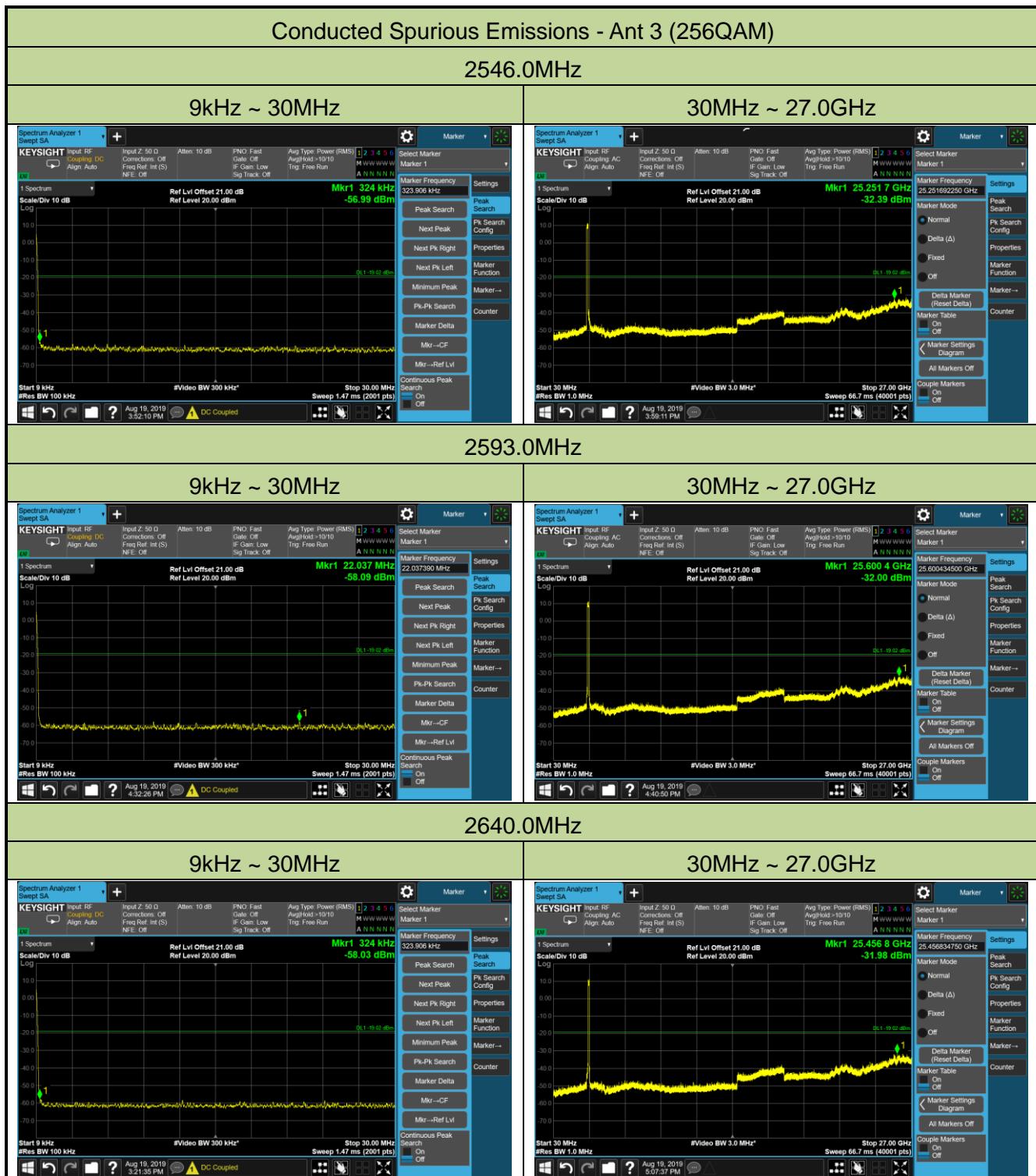


2593.0MHz



2640.0MHz





Product	AirScale Indoor Radio ASiR 5G-pRRH			Test Engineer	Larry Yan		
Test Site	SR5			Test Date	2019/12/20		
Test Item	Conducted Spurious Emissions, 60MHz Bandwidth						

Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)				Limit (dBm)	Result
			Ant 0	Ant 1	Ant 2	Ant 3		
QPSK								
2526.0	60	0.009 ~ 30	-47.92	-52.28	-49.64	-50.12	≤ -19.02	Pass
		30 ~ 27000	-34.56	-34.94	-34.58	-34.98	≤ -19.02	Pass
2593.0	60	0.009 ~ 30	-48.71	-50.11	-49.34	-50.22	≤ -19.02	Pass
		30 ~ 27000	-34.57	-35.57	-36.49	-35.46	≤ -19.02	Pass
2660.0	60	0.009 ~ 30	-50.39	-51.06	-51.33	-50.83	≤ -19.02	Pass
		30 ~ 27000	-34.90	-33.34	-34.48	-35.32	≤ -19.02	Pass
16QAM								
2526.0	60	0.009 ~ 30	-50.88	-50.68	-50.73	-51.61	≤ -19.02	Pass
		30 ~ 27000	-34.66	-35.15	-33.82	-33.80	≤ -19.02	Pass
2593.0	60	0.009 ~ 30	-50.36	-51.50	-50.81	-50.25	≤ -19.02	Pass
		30 ~ 27000	-34.97	-35.24	-33.89	-35.13	≤ -19.02	Pass
2660.0	60	0.009 ~ 30	-50.30	-51.49	-50.49	-51.54	≤ -19.02	Pass
		30 ~ 27000	-35.38	-35.62	-35.62	-36.42	≤ -19.02	Pass
64QAM								
2526.0	60	0.009 ~ 30	-50.99	-50.64	-51.12	-51.47	≤ -19.02	Pass
		30 ~ 27000	-34.30	-34.65	-34.04	-35.16	≤ -19.02	Pass
2593.0	60	0.009 ~ 30	-50.31	-50.86	-50.80	-51.80	≤ -19.02	Pass
		30 ~ 27000	-36.28	-33.42	-33.27	-34.56	≤ -19.02	Pass
2660.0	60	0.009 ~ 30	-48.18	-50.21	-50.22	-51.27	≤ -19.02	Pass
		30 ~ 27000	-35.98	-35.28	-35.02	-35.93	≤ -19.02	Pass
256QAM								
2526.0	60	0.009 ~ 30	-49.51	-51.62	-51.58	-52.06	≤ -19.02	Pass
		30 ~ 27000	-34.04	-35.27	-34.19	-35.63	≤ -19.02	Pass
2593.0	60	0.009 ~ 30	-50.94	-51.41	-51.03	-50.95	≤ -19.02	Pass
		30 ~ 27000	-35.99	-35.48	-36.60	-35.68	≤ -19.02	Pass
2660.0	60	0.009 ~ 30	-51.03	-50.80	-49.86	-50.53	≤ -19.02	Pass
		30 ~ 27000	-34.96	-35.45	-34.31	-34.19	≤ -19.02	Pass

