

						S
Band2	20MHz	QPSK	18700	1RB#99	-46.30,-50.88	PAS S
Band2	20MHz	QPSK	18700	100RB# 0	-32.14,-36.14	PAS S
Band2	20MHz	QPSK	19100	1RB#0	-48.89,-45.82	PAS S
Band2	20MHz	QPSK	19100	1RB#99	-44.17,-43.85	PAS S
Band2	20MHz	QPSK	19100	100RB# 0	-38.12,-34.80	PAS S
Band2	20MHz	16QAM	18700	1RB#0	-43.75,-40.68	PAS S
Band2	20MHz	16QAM	18700	1RB#99	-46.03,-49.88	PAS S
Band2	20MHz	16QAM	18700	100RB# 0	-32.35,-36.51	PAS S
Band2	20MHz	16QAM	19100	1RB#0	-49.81,-45.37	PAS S
Band2	20MHz	16QAM	19100	1RB#99	-43.69,-43.64	PAS S
Band2	20MHz	16QAM	19100	100RB# 0	-38.17,-34.12	PAS S
Band2	20MHz	64QAM	18700	1RB#0	-44.79,-42.06	PAS S
Band2	20MHz	64QAM	18700	1RB#99	-46.74,-51.69	PAS S
Band2	20MHz	64QAM	18700	100RB# 0	-31.72,-35.84	PAS S
Band2	20MHz	64QAM	19100	1RB#0	-50.53,-46.18	PAS S
Band2	20MHz	64QAM	19100	1RB#99	-43.89,-44.70	PAS S
Band2	20MHz	64QAM	19100	100RB# 0	-37.27,-32.86	PAS S
Band4	1.4MHz	QPSK	19957	1RB#0	-37.53,-26.04	PAS S
Band4	1.4MHz	QPSK	19957	1RB#5	-33.78,-44.18	PAS S
Band4	1.4MHz	QPSK	19957	6RB#0	-28.35,-32.35	PAS S
Band4	1.4MHz	QPSK	20393	1RB#0	-43.57,-34.40	PAS

						S
Band4	1.4MHz	QPSK	20393	1RB#5	-29.86,-37.45	PAS S
Band4	1.4MHz	QPSK	20393	6RB#0	-32.51,-29.06	PAS S
Band4	1.4MHz	16QAM	19957	1RB#0	-37.03,-30.14	PAS S
Band4	1.4MHz	16QAM	19957	1RB#5	-34.43,-44.15	PAS S
Band4	1.4MHz	16QAM	19957	6RB#0	-29.38,-32.45	PAS S
Band4	1.4MHz	16QAM	20393	1RB#0	-45.58,-34.70	PAS S
Band4	1.4MHz	16QAM	20393	1RB#5	-29.51,-37.12	PAS S
Band4	1.4MHz	16QAM	20393	6RB#0	-32.62,-30.24	PAS S
Band4	1.4MHz	64QAM	19957	1RB#0	-37.88,-33.13	PAS S
Band4	1.4MHz	64QAM	19957	1RB#5	-34.88,-44.98	PAS S
Band4	1.4MHz	64QAM	19957	6RB#0	-31.72,-34.98	PAS S
Band4	1.4MHz	64QAM	20393	1RB#0	-45.47,-35.36	PAS S
Band4	1.4MHz	64QAM	20393	1RB#5	-30.08,-37.73	PAS S
Band4	1.4MHz	64QAM	20393	6RB#0	-33.49,-31.37	PAS S
Band4	20MHz	QPSK	20050	1RB#0	-42.68,-44.36	PAS S
Band4	20MHz	QPSK	20050	1RB#99	-38.41,-52.45	PAS S
Band4	20MHz	QPSK	20050	100RB# 0	-32.25,-36.21	PAS S
Band4	20MHz	QPSK	20300	1RB#0	-50.48,-29.21	PAS S
Band4	20MHz	QPSK	20300	1RB#99	-44.69,-42.05	PAS S
Band4	20MHz	QPSK	20300	100RB# 0	-34.72,-31.34	PAS S
Band4	20MHz	16QAM	20050	1RB#0	-42.74,-43.04	PAS

						S
Band4	20MHz	16QAM	20050	1RB#99	-38.97,-53.58	PAS S
Band4	20MHz	16QAM	20050	100RB# 0	-32.18,-36.43	PAS S
Band4	20MHz	16QAM	20300	1RB#0	-51.58,-31.52	PAS S
Band4	20MHz	16QAM	20300	1RB#99	-42.67,-41.90	PAS S
Band4	20MHz	16QAM	20300	100RB# 0	-35.52,-31.45	PAS S
Band4	20MHz	64QAM	20050	1RB#0	-43.67,-42.10	PAS S
Band4	20MHz	64QAM	20050	1RB#99	-40.89,-54.17	PAS S
Band4	20MHz	64QAM	20050	100RB# 0	-35.29,-39.32	PAS S
Band4	20MHz	64QAM	20300	1RB#0	-52.38,-33.36	PAS S
Band4	20MHz	64QAM	20300	1RB#99	-44.29,-42.82	PAS S
Band4	20MHz	64QAM	20300	100RB# 0	-38.94,-34.60	PAS S
Band5	1.4MHz	QPSK	20407	1RB#0	-45.66,-26.33	PAS S
Band5	1.4MHz	QPSK	20407	1RB#5	-44.16,-47.81	PAS S
Band5	1.4MHz	QPSK	20407	6RB#0	-43.13,-34.81	PAS S
Band5	1.4MHz	QPSK	20643	1RB#0	-47.48,-46.03	PAS S
Band5	1.4MHz	QPSK	20643	1RB#5	-28.15,-45.95	PAS S
Band5	1.4MHz	QPSK	20643	6RB#0	-34.15,-40.90	PAS S
Band5	1.4MHz	16QAM	20407	1RB#0	-46.42,-35.89	PAS S
Band5	1.4MHz	16QAM	20407	1RB#5	-45.23,-48.48	PAS S
Band5	1.4MHz	16QAM	20407	6RB#0	-42.80,-36.31	PAS S
Band5	1.4MHz	16QAM	20643	1RB#0	-48.25,-46.80	PAS

						S
Band5	1.4MHz	16QAM	20643	1RB#5	-32.43,-46.54	PAS S
Band5	1.4MHz	16QAM	20643	6RB#0	-35.92,-40.64	PAS S
Band5	1.4MHz	64QAM	20407	1RB#0	-46.58,-33.91	PAS S
Band5	1.4MHz	64QAM	20407	1RB#5	-45.36,-47.98	PAS S
Band5	1.4MHz	64QAM	20407	6RB#0	-42.94,-37.18	PAS S
Band5	1.4MHz	64QAM	20643	1RB#0	-48.07,-46.80	PAS S
Band5	1.4MHz	64QAM	20643	1RB#5	-31.91,-46.44	PAS S
Band5	1.4MHz	64QAM	20643	6RB#0	-36.03,-40.59	PAS S
Band5	10MHz	QPSK	20450	1RB#0	-46.62,-34.26	PAS S
Band5	10MHz	QPSK	20450	1RB#49	-38.77,-52.06	PAS S
Band5	10MHz	QPSK	20450	50RB#0	-41.04,-34.39	PAS S
Band5	10MHz	QPSK	20600	1RB#0	-51.85,-54.21	PAS S
Band5	10MHz	QPSK	20600	1RB#49	-34.57,-50.31	PAS S
Band5	10MHz	QPSK	20600	50RB#0	-33.81,-41.37	PAS S
Band5	10MHz	16QAM	20450	1RB#0	-47.25,-35.96	PAS S
Band5	10MHz	16QAM	20450	1RB#49	-39.77,-51.83	PAS S
Band5	10MHz	16QAM	20450	50RB#0	-43.12,-36.81	PAS S
Band5	10MHz	16QAM	20600	1RB#0	-53.52,-53.97	PAS S
Band5	10MHz	16QAM	20600	1RB#49	-36.09,-51.41	PAS S
Band5	10MHz	16QAM	20600	50RB#0	-35.58,-43.04	PAS S
Band5	10MHz	64QAM	20450	1RB#0	-47.26,-35.40	PAS

						S
Band5	10MHz	64QAM	20450	1RB#49	-39.65,-51.14	PAS S
Band5	10MHz	64QAM	20450	50RB#0	-43.32,-36.90	PAS S
Band5	10MHz	64QAM	20600	1RB#0	-52.02,-54.16	PAS S
Band5	10MHz	64QAM	20600	1RB#49	-36.23,-52.08	PAS S
Band5	10MHz	64QAM	20600	50RB#0	-35.58,-43.07	PAS S
Band7	5MHz	QPSK	20775	1RB#0	-48.66,-45.23,-39.36,-31.04	PAS S
Band7	5MHz	QPSK	20775	1RB#24	-50.08,-36.42,-36.15,-54.58	PAS S
Band7	5MHz	QPSK	20775	25RB#0	-42.52,-37.91,-31.02,-35.95	PAS S
Band7	5MHz	QPSK	21425	1RB#0	-52.39,-37.49,-47.23,-49.76	PAS S
Band7	5MHz	QPSK	21425	1RB#24	-33.03,-38.88,-46.25,-48.63	PAS S
Band7	5MHz	QPSK	21425	25RB#0	-36.26,-33.00,-39.58,-40.84	PAS S
Band7	5MHz	16QAM	20775	1RB#0	-48.99,-44.62,-38.95,-30.79	PAS S
Band7	5MHz	16QAM	20775	1RB#24	-49.98,-37.32,-37.37,-50.78	PAS S
Band7	5MHz	16QAM	20775	25RB#0	-41.99,-36.25,-30.66,-34.44	PAS S
Band7	5MHz	16QAM	21425	1RB#0	-51.85,-37.27,-47.01,-49.82	PAS S
Band7	5MHz	16QAM	21425	1RB#24	-33.36,-38.50,-46.08,-48.39	PAS S
Band7	5MHz	16QAM	21425	25RB#0	-34.46,-31.91,-38.01,-40.06	PAS S
Band7	5MHz	64QAM	20775	1RB#0	-48.73,-44.60,-38.72,-30.91	PAS S
Band7	5MHz	64QAM	20775	1RB#24	-50.02,-37.45,-37.28,-52.68	PAS S
Band7	5MHz	64QAM	20775	25RB#0	-41.92,-36.48,-30.59,-34.97	PAS S
Band7	5MHz	64QAM	21425	1RB#0	-53.37,-37.02,-47.07,-49.81	PAS

						S
Band7	5MHz	64QAM	21425	1RB#24	-32.14,-38.32,-46.12,-48.23	PAS S
Band7	5MHz	64QAM	21425	25RB#0	-34.23,-32.17,-38.08,-40.15	PAS S
Band7	20MHz	QPSK	20850	1RB#0	-43.61,-43.78,-44.06	PAS S
Band7	20MHz	QPSK	20850	1RB#99	-46.24,-46.61,-51.73	PAS S
Band7	20MHz	QPSK	20850	100RB# 0	-41.60,-38.08,-35.77,-38.99	PAS S
Band7	20MHz	QPSK	21350	1RB#0	-50.76,-45.74,-39.55,-50.51	PAS S
Band7	20MHz	QPSK	21350	1RB#99	-43.59,-43.16,-44.01,-50.29	PAS S
Band7	20MHz	QPSK	21350	100RB# 0	-40.23,-37.06,-39.27,-46.67	PAS S
Band7	20MHz	16QAM	20850	1RB#0	-43.46,-43.21,-42.94	PAS S
Band7	20MHz	16QAM	20850	1RB#99	-45.99,-46.07,-51.49	PAS S
Band7	20MHz	16QAM	20850	100RB# 0	-39.72,-37.25,-35.96,-38.75	PAS S
Band7	20MHz	16QAM	21350	1RB#0	-50.25,-45.64,-39.90,-50.51	PAS S
Band7	20MHz	16QAM	21350	1RB#99	-41.14,-42.88,-43.61,-50.32	PAS S
Band7	20MHz	16QAM	21350	100RB# 0	-39.15,-36.39,-37.52,-45.69	PAS S
Band7	20MHz	64QAM	20850	1RB#0	-43.50,-43.24,-43.92	PAS S
Band7	20MHz	64QAM	20850	1RB#99	-45.93,-46.12,-51.19	PAS S
Band7	20MHz	64QAM	20850	100RB# 0	-39.82,-37.39,-36.07,-38.59	PAS S
Band7	20MHz	64QAM	21350	1RB#0	-51.01,-45.51,-39.92,-50.41	PAS S
Band7	20MHz	64QAM	21350	1RB#99	-41.61,-42.97,-43.69,-50.29	PAS S
Band7	20MHz	64QAM	21350	100RB# 0	-39.16,-36.53,-37.47,-45.78	PAS S
Band1	1.4MHz	QPSK	23017	1RB#0	-30.76,-22.73	PAS

2						S
Band1 2	1.4MHz	QPSK	23017	1RB#5	-40.80,-45.33	PAS S
Band1 2	1.4MHz	QPSK	23017	6RB#0	-30.56,-31.13	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	-45.38,-40.76	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#5	-21.29,-30.08	PAS S
Band1 2	1.4MHz	QPSK	23173	6RB#0	-29.73,-27.63	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	-34.32,-26.74	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#5	-41.93,-46.31	PAS S
Band1 2	1.4MHz	16QAM	23017	6RB#0	-33.22,-33.89	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	-46.06,-41.70	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#5	-26.85,-33.63	PAS S
Band1 2	1.4MHz	16QAM	23173	6RB#0	-32.26,-31.32	PAS S
Band1 2	1.4MHz	64QAM	23017	1RB#0	-36.21,-28.14	PAS S
Band1 2	1.4MHz	64QAM	23017	1RB#5	-42.32,-46.91	PAS S
Band1 2	1.4MHz	64QAM	23017	6RB#0	-36.17,-36.67	PAS S
Band1 2	1.4MHz	64QAM	23173	1RB#0	-47.22,-42.68	PAS S
Band1 2	1.4MHz	64QAM	23173	1RB#5	-29.68,-36.32	PAS S
Band1 2	1.4MHz	64QAM	23173	6RB#0	-35.25,-34.86	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	-45.06,-35.53	PAS S
Band1 2	10MHz	QPSK	23060	1RB#49	-47.74,-49.69	PAS S
Band1 2	10MHz	QPSK	23060	50RB#0	-37.86,-41.22	PAS S
Band1	10MHz	QPSK	23130	1RB#0	-48.57,-50.85	PAS

2						S
Band1 2	10MHz	QPSK	23130	1RB#49	-35.05,-44.89	PAS S
Band1 2	10MHz	QPSK	23130	50RB#0	-42.83,-39.30	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	-47.62,-37.04	PAS S
Band1 2	10MHz	16QAM	23060	1RB#49	-48.90,-50.45	PAS S
Band1 2	10MHz	16QAM	23060	50RB#0	-40.45,-43.41	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	-49.92,-51.16	PAS S
Band1 2	10MHz	16QAM	23130	1RB#49	-35.60,-46.90	PAS S
Band1 2	10MHz	16QAM	23130	50RB#0	-44.67,-41.69	PAS S
Band1 2	10MHz	64QAM	23060	1RB#0	-49.13,-37.03	PAS S
Band1 2	10MHz	64QAM	23060	1RB#49	-50.15,-51.00	PAS S
Band1 2	10MHz	64QAM	23060	50RB#0	-44.46,-47.15	PAS S
Band1 2	10MHz	64QAM	23130	1RB#0	-51.04,-51.11	PAS S
Band1 2	10MHz	64QAM	23130	1RB#49	-36.76,-48.62	PAS S
Band1 2	10MHz	64QAM	23130	50RB#0	-47.47,-44.77	PAS S
Band1 3	5MHz	QPSK	23205	1RB#0	-65.91,-57.00,-36.55,-28.75	PAS S
Band1 3	5MHz	QPSK	23205	1RB#24	-65.92,-50.48,-49.33,-47.04	PAS S
Band1 3	5MHz	QPSK	23205	25RB#0	-66.05,-50.27,-39.41,-40.13	PAS S
Band1 3	5MHz	QPSK	23255	1RB#0	-46.65,-40.04,-73.72,-66.00	PAS S
Band1 3	5MHz	QPSK	23255	1RB#24	-28.11,-39.16,-74.07,-65.98	PAS S
Band1 3	5MHz	QPSK	23255	25RB#0	-41.14,-41.67,-63.47,-66.02	PAS S
Band1	5MHz	16QAM	23205	1RB#0	-66.05,-57.62,-38.35,-30.05	PAS

3						S
Band1 3	5MHz	16QAM	23205	1RB#24	-66.05,-51.35,-49.55,-47.86	PAS S
Band1 3	5MHz	16QAM	23205	25RB#0	-66.09,-51.55,-41.72,-41.17	PAS S
Band1 3	5MHz	16QAM	23255	1RB#0	-47.25,-41.12,-74.43,-65.96	PAS S
Band1 3	5MHz	16QAM	23255	1RB#24	-29.64,-40.09,-73.48,-66.05	PAS S
Band1 3	5MHz	16QAM	23255	25RB#0	-41.79,-41.86,-64.25,-66.17	PAS S
Band1 3	5MHz	64QAM	23205	1RB#0	-66.13,-58.10,-39.03,-31.00	PAS S
Band1 3	5MHz	64QAM	23205	1RB#24	-65.97,-50.59,-50.60,-48.94	PAS S
Band1 3	5MHz	64QAM	23205	25RB#0	-66.14,-55.42,-43.62,-42.67	PAS S
Band1 3	5MHz	64QAM	23255	1RB#0	-48.32,-41.75,-74.19,-66.01	PAS S
Band1 3	5MHz	64QAM	23255	1RB#24	-31.78,-40.09,-74.22,-66.13	PAS S
Band1 3	5MHz	64QAM	23255	25RB#0	-42.48,-42.07,-66.21,-66.17	PAS S
Band1 3	10MHz	QPSK	23230	1RB#0	-65.74,-58.12,-40.31,-35.59,-49.57,-44.76,-58.03,-65.99	PAS S
Band1 3	10MHz	QPSK	23230	1RB#49	-65.85,-57.84,-49.36,-49.42,-35.96,-41.46,-66.62,-65.96	PAS S
Band1 3	10MHz	QPSK	23230	50RB#0	-65.79,-52.46,-43.55,-46.39,-46.32,-42.83,-60.33,-66.07	PAS S
Band1 3	10MHz	16QAM	23230	1RB#0	-65.77,-59.09,-42.00,-36.82,-50.38,-45.72,-56.50,-66.06	PAS S
Band1 3	10MHz	16QAM	23230	1RB#49	-65.81,-59.29,-50.06,-50.22,-36.74,-43.55,-67.73,-65.93	PAS S
Band1 3	10MHz	16QAM	23230	50RB#0	-65.95,-55.67,-44.77,-47.45,-46.19,-43.25,-60.16,-66.20	PAS S
Band1 3	10MHz	64QAM	23230	1RB#0	-65.76,-60.62,-42.38,-37.40,-51.30,-46.41,-57.04,-66.16	PAS S
Band1 3	10MHz	64QAM	23230	1RB#49	-65.92,-59.40,-50.81,-50.92,-37.33,-43.56,-69.03,-66.02	PAS S
Band1 3	10MHz	64QAM	23230	50RB#0	-65.86,-57.50,-46.39,-48.84,-46.84,-43.81,-62.62,-66.20	PAS S
Band1	5MHz	QPSK	23755	1RB#0	-36.48,-27.35	PAS

7						S
Band1 7	5MHz	QPSK	23755	1RB#24	-39.16,-46.71	PAS S
Band1 7	5MHz	QPSK	23755	25RB#0	-35.73,-37.38	PAS S
Band1 7	5MHz	QPSK	23825	1RB#0	-45.98,-39.56	PAS S
Band1 7	5MHz	QPSK	23825	1RB#24	-27.20,-34.43	PAS S
Band1 7	5MHz	QPSK	23825	25RB#0	-37.78,-36.38	PAS S
Band1 7	5MHz	16QAM	23755	1RB#0	-39.53,-29.14	PAS S
Band1 7	5MHz	16QAM	23755	1RB#24	-39.54,-47.73	PAS S
Band1 7	5MHz	16QAM	23755	25RB#0	-38.59,-38.38	PAS S
Band1 7	5MHz	16QAM	23825	1RB#0	-47.50,-40.35	PAS S
Band1 7	5MHz	16QAM	23825	1RB#24	-28.50,-41.93	PAS S
Band1 7	5MHz	16QAM	23825	25RB#0	-39.14,-38.88	PAS S
Band1 7	5MHz	64QAM	23755	1RB#0	-40.90,-30.19	PAS S
Band1 7	5MHz	64QAM	23755	1RB#24	-40.33,-48.75	PAS S
Band1 7	5MHz	64QAM	23755	25RB#0	-41.14,-41.30	PAS S
Band1 7	5MHz	64QAM	23825	1RB#0	-48.56,-41.15	PAS S
Band1 7	5MHz	64QAM	23825	1RB#24	-29.72,-39.68	PAS S
Band1 7	5MHz	64QAM	23825	25RB#0	-42.07,-41.94	PAS S
Band1 7	10MHz	QPSK	23780	1RB#0	-44.98,-35.86	PAS S
Band1 7	10MHz	QPSK	23780	1RB#49	-39.09,-50.29	PAS S
Band1 7	10MHz	QPSK	23780	50RB#0	-39.05,-42.07	PAS S
Band1	10MHz	QPSK	23800	1RB#0	-48.49,-50.66	PAS

7						S
Band1 7	10MHz	QPSK	23800	1RB#49	-34.90,-44.34	PAS S
Band1 7	10MHz	QPSK	23800	50RB#0	-42.79,-39.32	PAS S
Band1 7	10MHz	16QAM	23780	1RB#0	-46.45,-36.76	PAS S
Band1 7	10MHz	16QAM	23780	1RB#49	-40.13,-51.16	PAS S
Band1 7	10MHz	16QAM	23780	50RB#0	-41.17,-44.26	PAS S
Band1 7	10MHz	16QAM	23800	1RB#0	-49.72,-51.19	PAS S
Band1 7	10MHz	16QAM	23800	1RB#49	-35.41,-46.38	PAS S
Band1 7	10MHz	16QAM	23800	50RB#0	-44.50,-41.31	PAS S
Band1 7	10MHz	64QAM	23780	1RB#0	-47.97,-37.03	PAS S
Band1 7	10MHz	64QAM	23780	1RB#49	-41.01,-51.64	PAS S
Band1 7	10MHz	64QAM	23780	50RB#0	-44.19,-46.77	PAS S
Band1 7	10MHz	64QAM	23800	1RB#0	-50.90,-51.48	PAS S
Band1 7	10MHz	64QAM	23800	1RB#49	-36.88,-48.25	PAS S
Band1 7	10MHz	64QAM	23800	50RB#0	-47.49,-44.82	PAS S
Band2 5	1.4MHz	QPSK	26047	1RB#0	-37.51,-29.29	PAS S
Band2 5	1.4MHz	QPSK	26047	1RB#5	-34.55,-44.79	PAS S
Band2 5	1.4MHz	QPSK	26047	6RB#0	-28.00,-33.10	PAS S
Band2 5	1.4MHz	QPSK	26683	1RB#0	-46.35,-35.65	PAS S
Band2 5	1.4MHz	QPSK	26683	1RB#5	-23.26,-37.66	PAS S
Band2 5	1.4MHz	QPSK	26683	6RB#0	-26.69,-26.07	PAS S
Band2	1.4MHz	16QAM	26047	1RB#0	-37.22,-30.15	PAS

5						S
Band2 5	1.4MHz	16QAM	26047	1RB#5	-34.76,-44.22	PAS S
Band2 5	1.4MHz	16QAM	26047	6RB#0	-29.47,-33.40	PAS S
Band2 5	1.4MHz	16QAM	26683	1RB#0	-47.03,-35.99	PAS S
Band2 5	1.4MHz	16QAM	26683	1RB#5	-27.32,-37.04	PAS S
Band2 5	1.4MHz	16QAM	26683	6RB#0	-30.40,-29.82	PAS S
Band2 5	1.4MHz	64QAM	26047	1RB#0	-37.97,-27.34	PAS S
Band2 5	1.4MHz	64QAM	26047	1RB#5	-35.35,-45.95	PAS S
Band2 5	1.4MHz	64QAM	26047	6RB#0	-30.03,-32.47	PAS S
Band2 5	1.4MHz	64QAM	26683	1RB#0	-47.76,-36.54	PAS S
Band2 5	1.4MHz	64QAM	26683	1RB#5	-27.63,-38.04	PAS S
Band2 5	1.4MHz	64QAM	26683	6RB#0	-33.92,-31.95	PAS S
Band2 5	20MHz	QPSK	26140	1RB#0	-44.09,-41.75	PAS S
Band2 5	20MHz	QPSK	26140	1RB#99	-45.98,-48.96	PAS S
Band2 5	20MHz	QPSK	26140	100RB# 0	-31.35,-35.40	PAS S
Band2 5	20MHz	QPSK	26590	1RB#0	-51.52,-47.16	PAS S
Band2 5	20MHz	QPSK	26590	1RB#99	-43.62,-43.36	PAS S
Band2 5	20MHz	QPSK	26590	100RB# 0	-37.00,-33.74	PAS S
Band2 5	20MHz	16QAM	26140	1RB#0	-43.59,-43.94	PAS S
Band2 5	20MHz	16QAM	26140	1RB#99	-45.97,-51.28	PAS S
Band2 5	20MHz	16QAM	26140	100RB# 0	-31.42,-35.70	PAS S
Band2	20MHz	16QAM	26590	1RB#0	-50.44,-46.67	PAS

5						S
Band2 5	20MHz	16QAM	26590	1RB#99	-42.77,-42.50	PAS S
Band2 5	20MHz	16QAM	26590	100RB# 0	-38.56,-35.17	PAS S
Band2 5	20MHz	64QAM	26140	1RB#0	-44.55,-45.08	PAS S
Band2 5	20MHz	64QAM	26140	1RB#99	-46.82,-51.78	PAS S
Band2 5	20MHz	64QAM	26140	100RB# 0	-30.94,-35.10	PAS S
Band2 5	20MHz	64QAM	26590	1RB#0	-52.13,-47.45	PAS S
Band2 5	20MHz	64QAM	26590	1RB#99	-46.61,-44.56	PAS S
Band2 5	20MHz	64QAM	26590	100RB# 0	-38.92,-34.98	PAS S
Band2 6	1.4MHz	QPSK	26697	1RB#0	-32.41,-31.92	PAS S
Band2 6	1.4MHz	QPSK	26697	1RB#5	-43.37,-50.77	PAS S
Band2 6	1.4MHz	QPSK	26697	6RB#0	-35.28,-35.89	PAS S
Band2 6	1.4MHz	QPSK	26783	1RB#0	-49.97,-42.78	PAS S
Band2 6	1.4MHz	QPSK	26783	1RB#5	-31.17,-32.17	PAS S
Band2 6	1.4MHz	QPSK	26783	6RB#0	-34.74,-33.12	PAS S
Band2 6	1.4MHz	QPSK	26797	1RB#0	-46.24,-30.25	PAS S
Band2 6	1.4MHz	QPSK	26797	1RB#5	-44.51,-48.37	PAS S
Band2 6	1.4MHz	QPSK	26797	6RB#0	-43.79,-35.47	PAS S
Band2 6	1.4MHz	QPSK	27033	1RB#0	-47.40,-46.41	PAS S
Band2 6	1.4MHz	QPSK	27033	1RB#5	-28.46,-46.02	PAS S
Band2 6	1.4MHz	QPSK	27033	6RB#0	-35.92,-41.93	PAS S
Band2	1.4MHz	16QAM	26697	1RB#0	-32.35,-32.11	PAS

6						S
Band2 6	1.4MHz	16QAM	26697	1RB#5	-44.02,-51.79	PAS S
Band2 6	1.4MHz	16QAM	26697	6RB#0	-35.94,-36.56	PAS S
Band2 6	1.4MHz	16QAM	26783	1RB#0	-51.77,-43.33	PAS S
Band2 6	1.4MHz	16QAM	26783	1RB#5	-33.22,-31.14	PAS S
Band2 6	1.4MHz	16QAM	26783	6RB#0	-37.02,-35.85	PAS S
Band2 6	1.4MHz	16QAM	26797	1RB#0	-46.86,-33.40	PAS S
Band2 6	1.4MHz	16QAM	26797	1RB#5	-45.49,-47.39	PAS S
Band2 6	1.4MHz	16QAM	26797	6RB#0	-42.99,-36.82	PAS S
Band2 6	1.4MHz	16QAM	27033	1RB#0	-49.61,-47.06	PAS S
Band2 6	1.4MHz	16QAM	27033	1RB#5	-31.90,-46.97	PAS S
Band2 6	1.4MHz	16QAM	27033	6RB#0	-36.54,-41.33	PAS S
Band2 6	1.4MHz	64QAM	26697	1RB#0	-37.67,-35.04	PAS S
Band2 6	1.4MHz	64QAM	26697	1RB#5	-44.98,-52.47	PAS S
Band2 6	1.4MHz	64QAM	26697	6RB#0	-37.52,-38.46	PAS S
Band2 6	1.4MHz	64QAM	26783	1RB#0	-52.65,-44.21	PAS S
Band2 6	1.4MHz	64QAM	26783	1RB#5	-34.06,-33.30	PAS S
Band2 6	1.4MHz	64QAM	26783	6RB#0	-38.59,-37.18	PAS S
Band2 6	1.4MHz	64QAM	26797	1RB#0	-47.82,-37.79	PAS S
Band2 6	1.4MHz	64QAM	26797	1RB#5	-46.22,-49.69	PAS S
Band2 6	1.4MHz	64QAM	26797	6RB#0	-43.06,-38.99	PAS S
Band2	1.4MHz	64QAM	27033	1RB#0	-49.92,-47.81	PAS

6						S
Band2 6	1.4MHz	64QAM	27033	1RB#5	-31.97,-47.45	PAS S
Band2 6	1.4MHz	64QAM	27033	6RB#0	-38.40,-41.69	PAS S
Band2 6	10MHz	QPSK	26740	1RB#0	-38.94,-38.37,-51.58,-46.51	PAS S
Band2 6	10MHz	QPSK	26740	1RB#49	-48.97,-55.64,-36.35,-37.91	PAS S
Band2 6	10MHz	QPSK	26740	50RB#0	-42.85,-37.54,-34.93,-40.79	PAS S
Band2 6	10MHz	16QAM	26740	1RB#0	-39.86,-38.74,-53.75,-46.62	PAS S
Band2 6	10MHz	16QAM	26740	1RB#49	-50.27,-56.36,-36.29,-39.18	PAS S
Band2 6	10MHz	16QAM	26740	50RB#0	-45.20,-39.56,-37.02,-42.66	PAS S
Band2 6	10MHz	64QAM	26740	1RB#0	-40.45,-38.91,-54.77,-47.85	PAS S
Band2 6	10MHz	64QAM	26740	1RB#49	-50.53,-56.91,-39.60,-40.11	PAS S
Band2 6	10MHz	64QAM	26740	50RB#0	-47.65,-42.17,-40.37,-46.00	PAS S
Band2 6	15MHz	QPSK	26865	1RB#0	-49.46,-38.63	PAS S
Band2 6	15MHz	QPSK	26865	1RB#74	-37.67,-50.27	PAS S
Band2 6	15MHz	QPSK	26865	75RB#0	-43.00,-36.80	PAS S
Band2 6	15MHz	QPSK	26965	1RB#0	-50.03,-56.74	PAS S
Band2 6	15MHz	QPSK	26965	1RB#74	-40.77,-52.48	PAS S
Band2 6	15MHz	QPSK	26965	75RB#0	-37.45,-44.21	PAS S
Band2 6	15MHz	16QAM	26865	1RB#0	-51.20,-40.16	PAS S
Band2 6	15MHz	16QAM	26865	1RB#74	-38.69,-49.17	PAS S
Band2 6	15MHz	16QAM	26865	75RB#0	-44.70,-39.03	PAS S
Band2	15MHz	16QAM	26965	1RB#0	-50.19,-57.22	PAS

6						S
Band2 6	15MHz	16QAM	26965	1RB#74	-39.32,-53.35	PAS S
Band2 6	15MHz	16QAM	26965	75RB#0	-39.64,-45.76	PAS S
Band2 6	15MHz	64QAM	26865	1RB#0	-52.22,-41.53	PAS S
Band2 6	15MHz	64QAM	26865	1RB#74	-39.78,-51.29	PAS S
Band2 6	15MHz	64QAM	26865	75RB#0	-47.20,-41.48	PAS S
Band2 6	15MHz	64QAM	26965	1RB#0	-50.15,-57.71	PAS S
Band2 6	15MHz	64QAM	26965	1RB#74	-40.33,-54.67	PAS S
Band2 6	15MHz	64QAM	26965	75RB#0	-41.98,-47.79	PAS S
Band4 1	5MHz	QPSK	40065	1RB#0	-49.17,-47.42,-39.44,-35.48	PAS S
Band4 1	5MHz	QPSK	40065	1RB#24	-50.04,-48.15,-38.73,-53.59	PAS S
Band4 1	5MHz	QPSK	40065	25RB#0	-46.11,-44.70,-33.77,-39.03	PAS S
Band4 1	5MHz	QPSK	41215	1RB#0	-54.01,-40.17,-47.51,-48.99	PAS S
Band4 1	5MHz	QPSK	41215	1RB#24	-36.09,-38.62,-46.86,-48.57	PAS S
Band4 1	5MHz	QPSK	41215	25RB#0	-40.47,-37.49,-42.57,-42.70	PAS S
Band4 1	5MHz	16QAM	40065	1RB#0	-49.40,-47.13,-39.14,-35.61	PAS S
Band4 1	5MHz	16QAM	40065	1RB#24	-50.00,-48.30,-38.09,-51.86	PAS S
Band4 1	5MHz	16QAM	40065	25RB#0	-45.17,-43.52,-34.60,-39.37	PAS S
Band4 1	5MHz	16QAM	41215	1RB#0	-52.77,-40.09,-47.46,-48.91	PAS S
Band4 1	5MHz	16QAM	41215	1RB#24	-33.16,-38.28,-46.61,-48.48	PAS S
Band4 1	5MHz	16QAM	41215	25RB#0	-39.71,-34.65,-40.32,-41.79	PAS S
Band4	5MHz	64QAM	40065	1RB#0	-49.39,-47.15,-39.37,-34.91	PAS

1						S
Band4 1	5MHz	64QAM	40065	1RB#24	-50.13,-48.25,-38.33,-54.29	PAS S
Band4 1	5MHz	64QAM	40065	25RB#0	-45.80,-44.27,-34.27,-37.84	PAS S
Band4 1	5MHz	64QAM	41215	1RB#0	-55.13,-40.15,-47.45,-48.94	PAS S
Band4 1	5MHz	64QAM	41215	1RB#24	-34.92,-38.35,-46.64,-48.27	PAS S
Band4 1	5MHz	64QAM	41215	25RB#0	-40.74,-36.38,-41.25,-42.48	PAS S
Band4 1	20MHz	QPSK	40140	1RB#0	-50.44,-46.37,-44.72,-46.98	PAS S
Band4 1	20MHz	QPSK	40140	1RB#99	-50.50,-43.72,-48.18,-56.10	PAS S
Band4 1	20MHz	QPSK	40140	100RB# 0	-50.15,-41.55,-39.38,-43.53	PAS S
Band4 1	20MHz	QPSK	41140	1RB#0	-56.81,-47.91,-41.01,-49.69	PAS S
Band4 1	20MHz	QPSK	41140	1RB#99	-47.49,-44.24,-46.21,-49.39	PAS S
Band4 1	20MHz	QPSK	41140	100RB# 0	-46.67,-42.84,-44.13,-47.33	PAS S
Band4 1	20MHz	16QAM	40140	1RB#0	-50.42,-46.26,-44.25,-46.30	PAS S
Band4 1	20MHz	16QAM	40140	1RB#99	-50.49,-43.63,-48.07,-56.66	PAS S
Band4 1	20MHz	16QAM	40140	100RB# 0	-49.96,-40.78,-39.82,-43.03	PAS S
Band4 1	20MHz	16QAM	41140	1RB#0	-56.39,-47.58,-41.46,-49.70	PAS S
Band4 1	20MHz	16QAM	41140	1RB#99	-46.31,-44.65,-45.68,-49.36	PAS S
Band4 1	20MHz	16QAM	41140	100RB# 0	-44.59,-40.72,-41.60,-46.27	PAS S
Band4 1	20MHz	64QAM	40140	1RB#0	-50.42,-46.26,-43.78,-43.19	PAS S
Band4 1	20MHz	64QAM	40140	1RB#99	-50.50,-43.42,-48.07,-56.44	PAS S
Band4 1	20MHz	64QAM	40140	100RB# 0	-49.93,-41.10,-39.38,-43.12	PAS S
Band4	20MHz	64QAM	41140	1RB#0	-54.98,-47.51,-40.97,-49.70	PAS

1						S
Band4 1	20MHz	64QAM	41140	1RB#99	-43.89,-44.56,-45.75,-49.35	PAS S
Band4 1	20MHz	64QAM	41140	100RB# 0	-44.71,-41.33,-41.97,-46.51	PAS S
Band6 6	1.4MHz	QPSK	13197 9	1RB#0	-37.90,-28.08	PAS S
Band6 6	1.4MHz	QPSK	13197 9	1RB#5	-35.30,-44.53	PAS S
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	-30.64,-33.63	PAS S
Band6 6	1.4MHz	QPSK	13266 5	1RB#0	-50.17,-37.74	PAS S
Band6 6	1.4MHz	QPSK	13266 5	1RB#5	-33.08,-38.13	PAS S
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	-34.96,-31.49	PAS S
Band6 6	1.4MHz	16QAM	13197 9	1RB#0	-37.36,-31.71	PAS S
Band6 6	1.4MHz	16QAM	13197 9	1RB#5	-35.58,-45.98	PAS S
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	-31.44,-34.80	PAS S
Band6 6	1.4MHz	16QAM	13266 5	1RB#0	-48.88,-37.36	PAS S
Band6 6	1.4MHz	16QAM	13266 5	1RB#5	-32.60,-37.77	PAS S
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	-36.18,-32.75	PAS S
Band6 6	1.4MHz	64QAM	13197 9	1RB#0	-38.15,-33.34	PAS S
Band6 6	1.4MHz	64QAM	13197 9	1RB#5	-36.11,-45.85	PAS S
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	-32.54,-35.65	PAS S
Band6 6	1.4MHz	64QAM	13266 5	1RB#0	-48.34,-38.16	PAS S
Band6 6	1.4MHz	64QAM	13266 5	1RB#5	-32.91,-38.40	PAS S
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	-36.96,-34.01	PAS S
Band6	20MHz	QPSK	13207	1RB#0	-43.13,-44.61	PAS

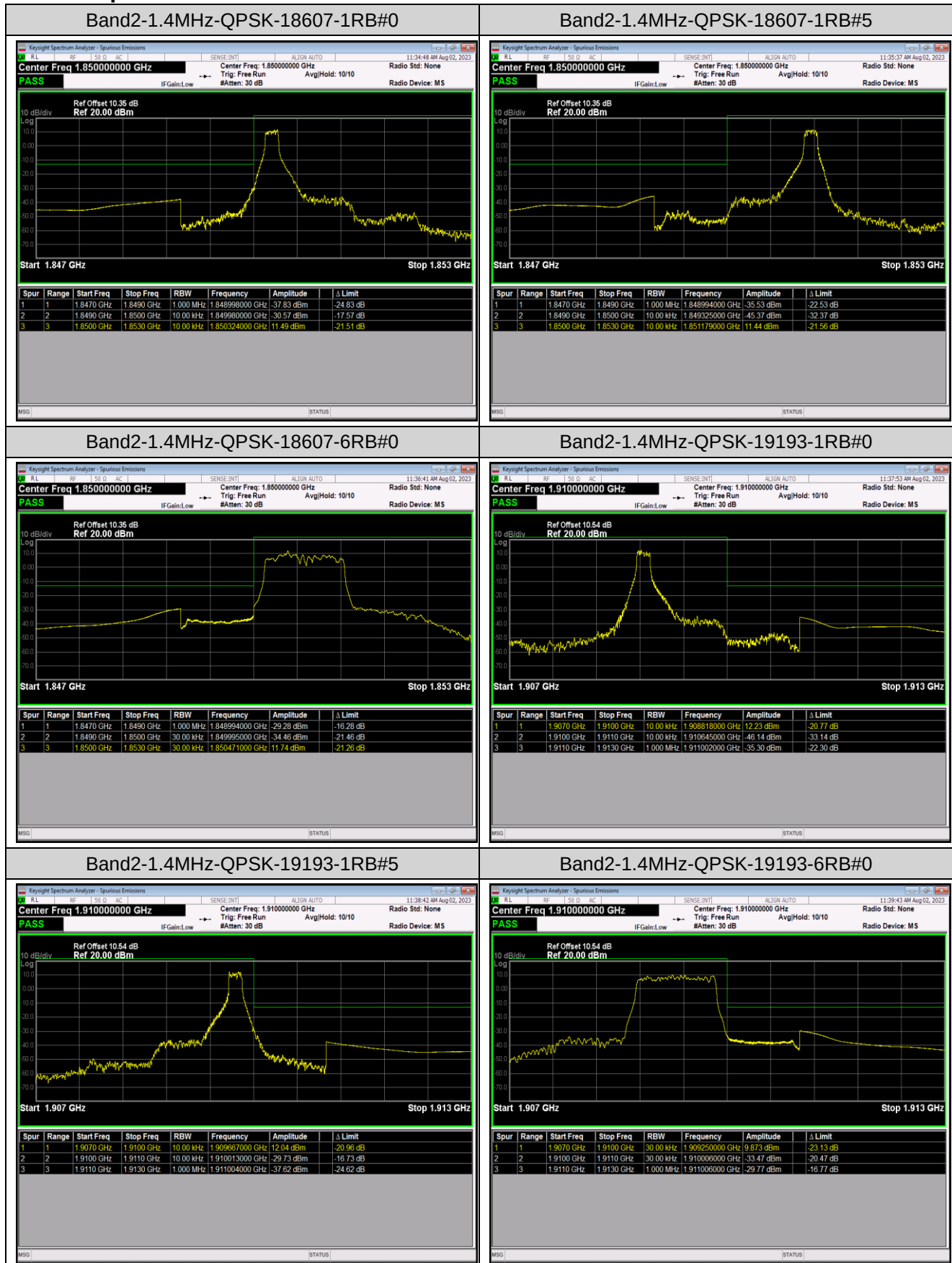
6			2			S
Band6 6	20MHz	QPSK	13207 2	1RB#99	-40.38,-52.85	PAS S
Band6 6	20MHz	QPSK	13207 2	100RB# 0	-34.71,-38.32	PAS S
Band6 6	20MHz	QPSK	13257 2	1RB#0	-49.37,-34.72	PAS S
Band6 6	20MHz	QPSK	13257 2	1RB#99	-42.51,-43.39	PAS S
Band6 6	20MHz	QPSK	13257 2	100RB# 0	-39.25,-35.94	PAS S
Band6 6	20MHz	16QAM	13207 2	1RB#0	-43.07,-43.51	PAS S
Band6 6	20MHz	16QAM	13207 2	1RB#99	-40.48,-51.99	PAS S
Band6 6	20MHz	16QAM	13207 2	100RB# 0	-35.42,-39.31	PAS S
Band6 6	20MHz	16QAM	13257 2	1RB#0	-50.53,-35.73	PAS S
Band6 6	20MHz	16QAM	13257 2	1RB#99	-44.76,-43.06	PAS S
Band6 6	20MHz	16QAM	13257 2	100RB# 0	-40.07,-36.40	PAS S
Band6 6	20MHz	64QAM	13207 2	1RB#0	-44.17,-42.66	PAS S
Band6 6	20MHz	64QAM	13207 2	1RB#99	-41.70,-53.31	PAS S
Band6 6	20MHz	64QAM	13207 2	100RB# 0	-37.54,-41.31	PAS S
Band6 6	20MHz	64QAM	13257 2	1RB#0	-50.56,-37.21	PAS S
Band6 6	20MHz	64QAM	13257 2	1RB#99	-43.43,-44.19	PAS S
Band6 6	20MHz	64QAM	13257 2	100RB# 0	-40.53,-36.26	PAS S
Band7 1	5MHz	QPSK	13314 7	1RB#0	-36.23,-26.65	PAS S
Band7 1	5MHz	QPSK	13314 7	1RB#24	-41.34,-49.13	PAS S
Band7 1	5MHz	QPSK	13314 7	25RB#0	-37.80,-39.11	PAS S
Band7	5MHz	QPSK	13344	1RB#0	-47.46,-37.73	PAS

1			7			S
Band7 1	5MHz	QPSK	13344 7	1RB#24	-27.41,-38.44	PAS S
Band7 1	5MHz	QPSK	13344 7	25RB#0	-38.97,-38.20	PAS S
Band7 1	5MHz	16QAM	13314 7	1RB#0	-41.92,-28.87	PAS S
Band7 1	5MHz	16QAM	13314 7	1RB#24	-41.43,-50.02	PAS S
Band7 1	5MHz	16QAM	13314 7	25RB#0	-38.33,-39.90	PAS S
Band7 1	5MHz	16QAM	13344 7	1RB#0	-48.02,-39.91	PAS S
Band7 1	5MHz	16QAM	13344 7	1RB#24	-29.45,-40.65	PAS S
Band7 1	5MHz	16QAM	13344 7	25RB#0	-40.51,-40.99	PAS S
Band7 1	5MHz	64QAM	13314 7	1RB#0	-41.06,-30.02	PAS S
Band7 1	5MHz	64QAM	13314 7	1RB#24	-42.08,-51.26	PAS S
Band7 1	5MHz	64QAM	13314 7	25RB#0	-39.75,-41.43	PAS S
Band7 1	5MHz	64QAM	13344 7	1RB#0	-48.98,-41.06	PAS S
Band7 1	5MHz	64QAM	13344 7	1RB#24	-31.37,-41.52	PAS S
Band7 1	5MHz	64QAM	13344 7	25RB#0	-43.68,-44.50	PAS S
Band7 1	20MHz	QPSK	13322 2	1RB#0	-49.77,-43.18	PAS S
Band7 1	20MHz	QPSK	13322 2	1RB#99	-57.61,-53.56	PAS S
Band7 1	20MHz	QPSK	13322 2	100RB# 0	-45.78,-53.06	PAS S
Band7 1	20MHz	QPSK	13337 2	1RB#0	-49.94,-39.27	PAS S
Band7 1	20MHz	QPSK	13337 2	1RB#99	-42.90,-46.69	PAS S
Band7 1	20MHz	QPSK	13337 2	100RB# 0	-54.27,-46.93	PAS S
Band7	20MHz	16QAM	13322	1RB#0	-51.54,-43.74	PAS

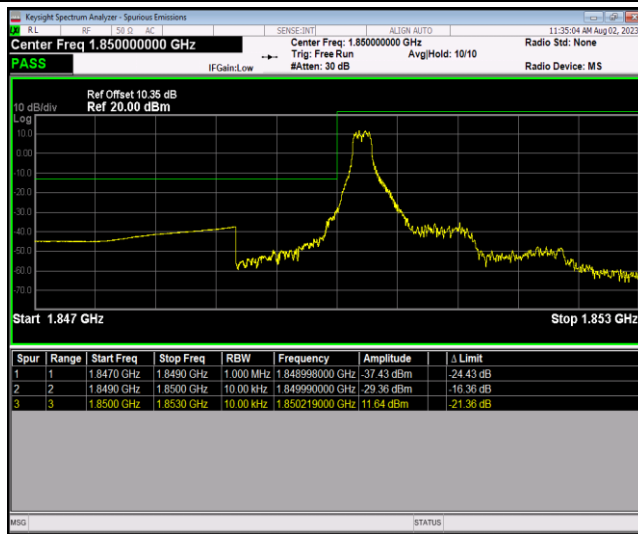
1			2			S
Band7 1	20MHz	16QAM	13322 2	1RB#99	-57.78,-55.06	PAS S
Band7 1	20MHz	16QAM	13322 2	100RB# 0	-45.54,-52.32	PAS S
Band7 1	20MHz	16QAM	13337 2	1RB#0	-50.80,-39.76	PAS S
Band7 1	20MHz	16QAM	13337 2	1RB#99	-42.95,-47.34	PAS S
Band7 1	20MHz	16QAM	13337 2	100RB# 0	-54.75,-47.91	PAS S
Band7 1	20MHz	64QAM	13322 2	1RB#0	-53.55,-44.76	PAS S
Band7 1	20MHz	64QAM	13322 2	1RB#99	-58.90,-56.18	PAS S
Band7 1	20MHz	64QAM	13322 2	100RB# 0	-45.91,-53.66	PAS S
Band7 1	20MHz	64QAM	13337 2	1RB#0	-51.95,-41.04	PAS S
Band7 1	20MHz	64QAM	13337 2	1RB#99	-44.33,-48.50	PAS S
Band7 1	20MHz	64QAM	13337 2	100RB# 0	-56.95,-49.62	PAS S

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

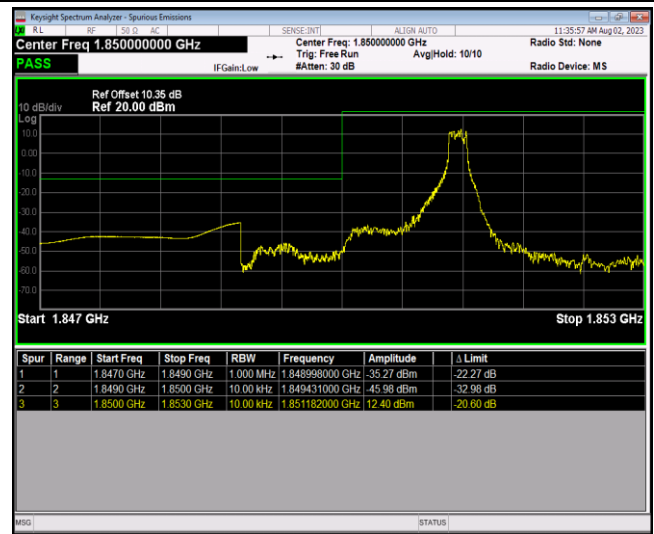
Test Graphs



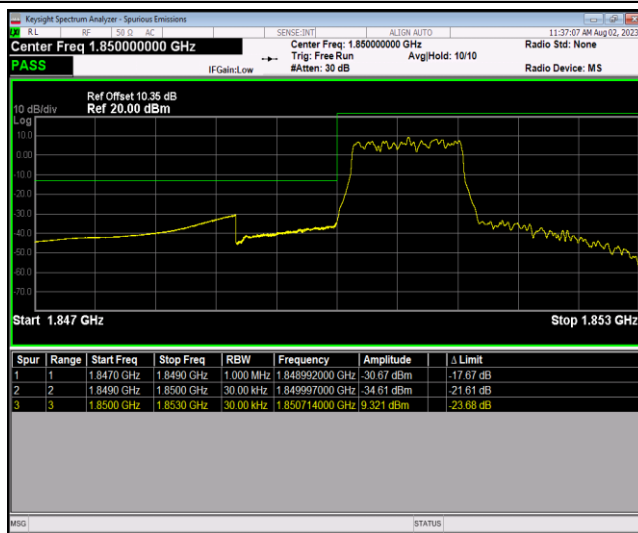
Band2-1.4MHz-16QAM-18607-1RB#0



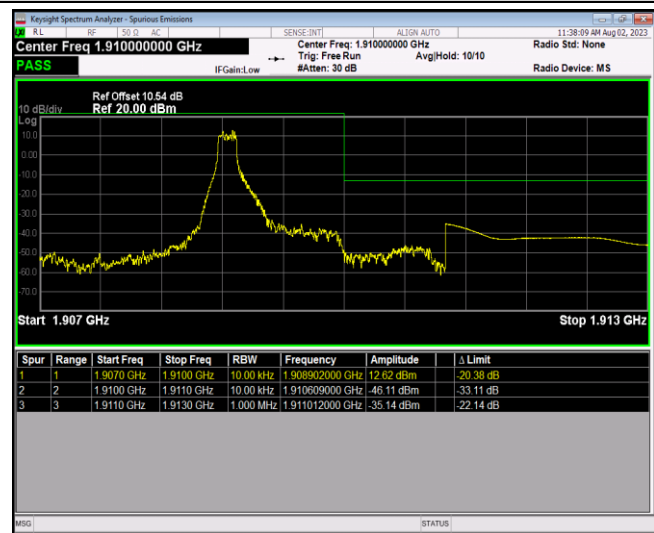
Band2-1.4MHz-16QAM-18607-1RB#5



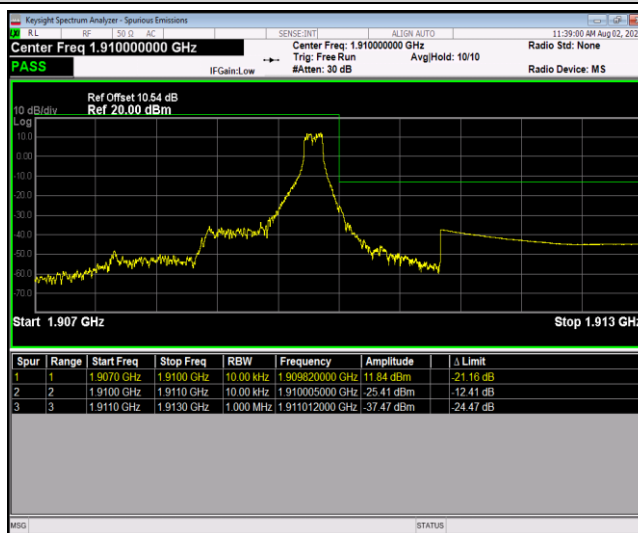
Band2-1.4MHz-16QAM-18607-6RB#0



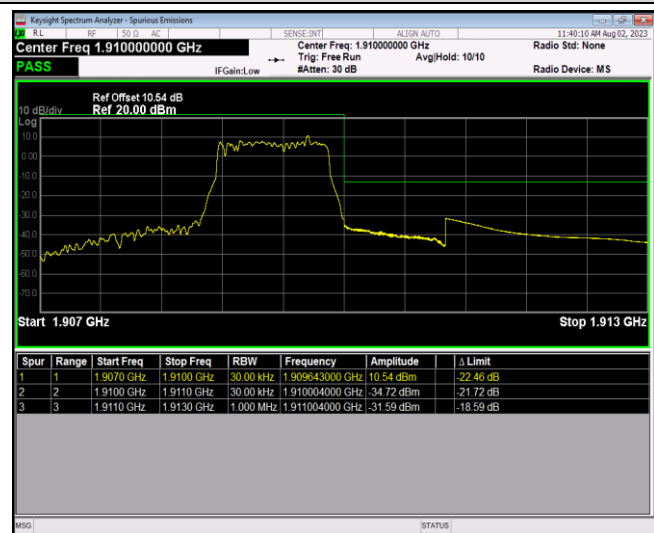
Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5



Band2-1.4MHz-16QAM-19193-6RB#0



Band2-1.4MHz-64QAM-18607-1RB#0

JianYan Testing Group Shenzhen Co., Ltd.
No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community,
Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.
Tel: +86-755-23118282, Fax: +86-755-23116366

Band2-1.4MHz-64QAM-18607-1RB#5

Project No.: JYTSZR2307044

