

Appendix-A LTE CA_41C

Effective (Isotropic) Radiated Power Output Data

Test Result

Ant1:

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	1RB#0-0RB#0	25.79	29.79	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	18RB#0-0RB#0	24.88	28.88	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	1RB#99-0RB#0	25.71	29.71	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	100RB#0-25RB#0	24.67	28.67	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	1RB#0-0RB#0	25.84	29.84	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	18RB#0-0RB#0	24.93	28.93	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	1RB#99-0RB#0	25.63	29.63	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	100RB#0-25RB#0	24.66	28.66	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	1RB#0-0RB#0	25.91	29.91	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	18RB#0-0RB#0	24.9	28.9	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	1RB#99-0RB#0	25.51	29.51	33.01	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	100RB#0-25RB#0	24.59	28.59	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	1RB#0-0RB#0	25.07	29.07	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	18RB#0-0RB#0	24.01	28.01	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	1RB#99-0RB#0	25.1	29.1	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	100RB#0-25RB#0	23.71	27.71	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	1RB#0-0RB#0	25.15	29.15	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	18RB#0-0RB#0	24.08	28.08	33.01	PASS

41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	1RB#99-0RB#0	24.81	28.81	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	100RB#0-25RB#0	23.72	27.72	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	1RB#0-0RB#0	25.15	29.15	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	18RB#0-0RB#0	24.06	28.06	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	1RB#99-0RB#0	24.78	28.78	33.01	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	100RB#0-25RB#0	23.58	27.58	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	39750-39867	1RB#0-0RB#0	24.28	28.28	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	39750-39867	18RB#0-0RB#0	23.52	27.52	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	39750-39867	1RB#99-0RB#0	24.38	28.38	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	39750-39867	100RB#0-25RB#0	23.13	27.13	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	1RB#0-0RB#0	24.45	28.45	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	18RB#0-0RB#0	23.72	27.72	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	1RB#99-0RB#0	24.18	28.18	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	100RB#0-25RB#0	23.24	27.24	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	41440-41557	1RB#0-0RB#0	24.34	28.34	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	41440-41557	18RB#0-0RB#0	23.86	27.86	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	41440-41557	1RB#99-0RB#0	24.04	28.04	33.01	PASS
41-41	20MHz-5MHz	64QAM-64QAM	41440-41557	100RB#0-25RB#0	23.18	27.18	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	39750-39867	1RB#0-0RB#0	21.18	25.18	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	39750-39867	18RB#0-0RB#0	21.85	25.85	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	39750-39867	1RB#99-0RB#0	21.22	25.22	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	39750-39867	100RB#0-25RB#0	21.15	25.15	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	1RB#0-0RB#0	21.34	25.34	33.01	PASS

41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	18RB#0-0RB#0	21.64	25.64	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	1RB#99-0RB#0	21.07	25.07	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	100RB#0-25RB#0	21.15	25.15	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	41440-41557	1RB#0-0RB#0	21.37	25.37	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	41440-41557	18RB#0-0RB#0	21.85	25.85	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	41440-41557	1RB#99-0RB#0	20.91	24.91	33.01	PASS
41-41	20MHz-5MHz	256QAM-256QAM	41440-41557	100RB#0-25RB#0	21.08	25.08	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	1RB#0-0RB#0	25.85	29.85	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	16RB#0-0RB#0	24.85	28.85	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	1RB#74-0RB#0	25.9	29.9	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	75RB#0-50RB#0	24.48	28.48	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	1RB#0-0RB#0	25.89	29.89	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	16RB#0-0RB#0	24.93	28.93	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	1RB#74-0RB#0	25.87	29.87	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	75RB#0-50RB#0	24.65	28.65	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	1RB#0-0RB#0	25.94	29.94	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	16RB#0-0RB#0	24.92	28.92	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	1RB#74-0RB#0	25.68	29.68	33.01	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	75RB#0-50RB#0	24.62	28.62	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	1RB#0-0RB#0	25.03	29.03	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	16RB#0-0RB#0	23.98	27.98	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	1RB#74-0RB#0	25.06	29.06	33.01	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	75RB#0-50RB#0	23.56	27.56	33.01	PASS

41-41	15MHz- 10MHz	16QAM- 16QAM	40571- 40691	1RB#0- 0RB#0	25.08	29.08	33.01	PASS
41-41	15MHz- 10MHz	16QAM- 16QAM	40571- 40691	16RB#0- 0RB#0	24.05	28.05	33.01	PASS
41-41	15MHz- 10MHz	16QAM- 16QAM	40571- 40691	1RB#74- 0RB#0	24.95	28.95	33.01	PASS
41-41	15MHz- 10MHz	16QAM- 16QAM	40571- 40691	75RB#0- 50RB#0	23.73	27.73	33.01	PASS
41-41	15MHz- 10MHz	16QAM- 16QAM	41417- 41537	1RB#0- 0RB#0	25.02	29.02	33.01	PASS
41-41	15MHz- 10MHz	16QAM- 16QAM	41417- 41537	16RB#0- 0RB#0	24.07	28.07	33.01	PASS
41-41	15MHz- 10MHz	16QAM- 16QAM	41417- 41537	1RB#74- 0RB#0	24.8	28.8	33.01	PASS
41-41	15MHz- 10MHz	16QAM- 16QAM	41417- 41537	75RB#0- 50RB#0	23.67	27.67	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	39725- 39845	1RB#0- 0RB#0	24.24	28.24	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	39725- 39845	16RB#0- 0RB#0	23.51	27.51	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	39725- 39845	1RB#74- 0RB#0	24.36	28.36	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	39725- 39845	75RB#0- 50RB#0	23.01	27.01	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	40571- 40691	1RB#0- 0RB#0	24.48	28.48	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	40571- 40691	16RB#0- 0RB#0	23.48	27.48	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	40571- 40691	1RB#74- 0RB#0	24.41	28.41	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	40571- 40691	75RB#0- 50RB#0	23.16	27.16	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	41417- 41537	1RB#0- 0RB#0	24.45	28.45	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	41417- 41537	16RB#0- 0RB#0	23.54	27.54	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	41417- 41537	1RB#74- 0RB#0	24.08	28.08	33.01	PASS
41-41	15MHz- 10MHz	64QAM- 64QAM	41417- 41537	75RB#0- 50RB#0	23.27	27.27	33.01	PASS
41-41	15MHz- 10MHz	256QAM- 256QAM	39725- 39845	1RB#0- 0RB#0	21.2	25.2	33.01	PASS
41-41	15MHz- 10MHz	256QAM- 256QAM	39725- 39845	16RB#0- 0RB#0	21.66	25.66	33.01	PASS
41-41	15MHz- 10MHz	256QAM- 256QAM	39725- 39845	1RB#74- 0RB#0	21.33	25.33	33.01	PASS

41-41	15MHz-10MHz	256QAM-256QAM	39725-39845	75RB#0-50RB#0	21.07	25.07	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	1RB#0-0RB#0	21.25	25.25	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	16RB#0-0RB#0	21.57	25.57	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	1RB#74-0RB#0	21.14	25.14	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	75RB#0-50RB#0	21.21	25.21	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	41417-41537	1RB#0-0RB#0	21.24	25.24	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	41417-41537	16RB#0-0RB#0	21.75	25.75	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	41417-41537	1RB#74-0RB#0	20.94	24.94	33.01	PASS
41-41	15MHz-10MHz	256QAM-256QAM	41417-41537	75RB#0-50RB#0	21.06	25.06	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	1RB#0-0RB#0	25.87	29.87	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	18RB#0-0RB#0	24.83	28.83	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	1RB#99-0RB#0	25.97	29.97	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	100RB#0-50RB#0	24.59	28.59	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	1RB#0-0RB#0	25.88	29.88	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	18RB#0-0RB#0	24.88	28.88	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	1RB#99-0RB#0	25.91	29.91	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	100RB#0-50RB#0	24.66	28.66	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	1RB#0-0RB#0	26.04	30.04	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	18RB#0-0RB#0	25.05	29.05	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	1RB#99-0RB#0	25.64	29.64	33.01	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	100RB#0-50RB#0	24.64	28.64	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39894	1RB#0-0RB#0	24.86	28.86	33.01	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39894	18RB#0-0RB#0	23.96	27.96	33.01	PASS

41-41	20MHz- 10MHz	16QAM- 16QAM	39750- 39894	1RB#99- 0RB#0	25.11	29.11	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	39750- 39894	100RB#0- 50RB#0	23.72	27.72	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	40571- 40715	1RB#0- 0RB#0	25.11	29.11	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	40571- 40715	18RB#0- 0RB#0	23.97	27.97	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	40571- 40715	1RB#99- 0RB#0	25.04	29.04	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	40571- 40715	100RB#0- 50RB#0	23.7	27.7	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	41391- 41535	1RB#0- 0RB#0	25.2	29.2	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	41391- 41535	18RB#0- 0RB#0	24.17	28.17	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	41391- 41535	1RB#99- 0RB#0	24.79	28.79	33.01	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	41391- 41535	100RB#0- 50RB#0	23.66	27.66	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	39750- 39894	1RB#0- 0RB#0	24.52	28.52	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	39750- 39894	18RB#0- 0RB#0	23.58	27.58	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	39750- 39894	1RB#99- 0RB#0	24.44	28.44	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	39750- 39894	100RB#0- 50RB#0	23.36	27.36	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	40571- 40715	1RB#0- 0RB#0	24.45	28.45	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	40571- 40715	18RB#0- 0RB#0	23.85	27.85	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	40571- 40715	1RB#99- 0RB#0	24.32	28.32	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	40571- 40715	100RB#0- 50RB#0	23.51	27.51	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	41391- 41535	1RB#0- 0RB#0	24.62	28.62	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	41391- 41535	18RB#0- 0RB#0	23.75	27.75	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	41391- 41535	1RB#99- 0RB#0	24.22	28.22	33.01	PASS
41-41	20MHz- 10MHz	64QAM- 64QAM	41391- 41535	100RB#0- 50RB#0	23.36	27.36	33.01	PASS
41-41	20MHz- 10MHz	256QAM- 256QAM	39750- 39894	1RB#0- 0RB#0	21.32	25.32	33.01	PASS

41-41	20MHz-10MHz	256QAM-256QAM	39750-39894	18RB#0-0RB#0	21.86	25.86	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	39750-39894	1RB#99-0RB#0	21.1	25.1	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	39750-39894	100RB#0-50RB#0	21.31	25.31	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	40571-40715	1RB#0-0RB#0	21.43	25.43	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	40571-40715	18RB#0-0RB#0	21.71	25.71	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	40571-40715	1RB#99-0RB#0	21.08	25.08	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	40571-40715	100RB#0-50RB#0	21.37	25.37	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	41391-41535	1RB#0-0RB#0	21.45	25.45	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	41391-41535	18RB#0-0RB#0	21.86	25.86	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	41391-41535	1RB#99-0RB#0	20.96	24.96	33.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	41391-41535	100RB#0-50RB#0	21.48	25.48	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	1RB#0-0RB#0	25.89	29.89	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	12RB#0-0RB#0	24.92	28.92	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	1RB#49-0RB#0	25.94	29.94	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50RB#0-75RB#0	24.66	28.66	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	1RB#0-0RB#0	25.87	29.87	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	12RB#0-0RB#0	24.93	28.93	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	1RB#49-0RB#0	25.79	29.79	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50RB#0-75RB#0	24.68	28.68	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	1RB#0-0RB#0	25.89	29.89	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	12RB#0-0RB#0	24.96	28.96	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	1RB#49-0RB#0	25.69	29.69	33.01	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50RB#0-75RB#0	24.65	28.65	33.01	PASS

41-41	10MHz- 15MHz	16QAM- 16QAM	39703- 39823	1RB#0- 0RB#0	25.03	29.03	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	39703- 39823	12RB#0- 0RB#0	24.01	28.01	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	39703- 39823	1RB#49- 0RB#0	24.98	28.98	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	39703- 39823	50RB#0- 75RB#0	23.6	27.6	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	40549- 40669	1RB#0- 0RB#0	25.08	29.08	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	40549- 40669	12RB#0- 0RB#0	24.02	28.02	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	40549- 40669	1RB#49- 0RB#0	25.03	29.03	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	40549- 40669	50RB#0- 75RB#0	23.76	27.76	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	41395- 41515	1RB#0- 0RB#0	25.21	29.21	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	41395- 41515	12RB#0- 0RB#0	24.06	28.06	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	41395- 41515	1RB#49- 0RB#0	24.93	28.93	33.01	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	41395- 41515	50RB#0- 75RB#0	23.72	27.72	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	39703- 39823	1RB#0- 0RB#0	24.45	28.45	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	39703- 39823	12RB#0- 0RB#0	24.04	28.04	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	39703- 39823	1RB#49- 0RB#0	24.38	28.38	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	39703- 39823	50RB#0- 75RB#0	23.38	27.38	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	40549- 40669	1RB#0- 0RB#0	24.5	28.5	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	40549- 40669	12RB#0- 0RB#0	24.12	28.12	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	40549- 40669	1RB#49- 0RB#0	24.55	28.55	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	40549- 40669	50RB#0- 75RB#0	23.84	27.84	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	41395- 41515	1RB#0- 0RB#0	24.45	28.45	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	41395- 41515	12RB#0- 0RB#0	24.22	28.22	33.01	PASS
41-41	10MHz- 15MHz	64QAM- 64QAM	41395- 41515	1RB#49- 0RB#0	24.21	28.21	33.01	PASS

41-41	10MHz- 15MHz	64QAM- 64QAM	41395- 41515	50RB#0- 75RB#0	23.79	27.79	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	39703- 39823	1RB#0- 0RB#0	21.32	25.32	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	39703- 39823	12RB#0- 0RB#0	21.51	25.51	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	39703- 39823	1RB#49- 0RB#0	21.22	25.22	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	39703- 39823	50RB#0- 75RB#0	21.19	25.19	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	40549- 40669	1RB#0- 0RB#0	21.37	25.37	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	40549- 40669	12RB#0- 0RB#0	21.53	25.53	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	40549- 40669	1RB#49- 0RB#0	21.28	25.28	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	40549- 40669	50RB#0- 75RB#0	21.03	25.03	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	41395- 41515	1RB#0- 0RB#0	21.39	25.39	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	41395- 41515	12RB#0- 0RB#0	21.85	25.85	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	41395- 41515	1RB#49- 0RB#0	20.99	24.99	33.01	PASS
41-41	10MHz- 15MHz	256QAM- 256QAM	41395- 41515	50RB#0- 75RB#0	21.13	25.13	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	39725- 39875	1RB#0- 0RB#0	25.82	29.82	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	39725- 39875	16RB#0- 0RB#0	24.82	28.82	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	39725- 39875	1RB#74- 0RB#0	25.92	29.92	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	39725- 39875	75RB#0- 75RB#0	24.51	28.51	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	40545- 40695	1RB#0- 0RB#0	25.84	29.84	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	40545- 40695	16RB#0- 0RB#0	24.9	28.9	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	40545- 40695	1RB#74- 0RB#0	25.86	29.86	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	40545- 40695	75RB#0- 75RB#0	24.68	28.68	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	41365- 41515	1RB#0- 0RB#0	26.02	30.02	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	41365- 41515	16RB#0- 0RB#0	25	29	33.01	PASS

41-41	15MHz- 15MHz	QPSK- QPSK	41365- 41515	1RB#74- 0RB#0	25.74	29.74	33.01	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	41365- 41515	75RB#0- 75RB#0	24.64	28.64	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	39725- 39875	1RB#0- 0RB#0	24.92	28.92	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	39725- 39875	16RB#0- 0RB#0	24.43	28.43	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	39725- 39875	1RB#74- 0RB#0	25.04	29.04	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	39725- 39875	75RB#0- 75RB#0	23.6	27.6	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	40545- 40695	1RB#0- 0RB#0	25.07	29.07	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	40545- 40695	16RB#0- 0RB#0	24.51	28.51	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	40545- 40695	1RB#74- 0RB#0	24.96	28.96	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	40545- 40695	75RB#0- 75RB#0	23.73	27.73	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	41365- 41515	1RB#0- 0RB#0	25.11	29.11	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	41365- 41515	16RB#0- 0RB#0	24.62	28.62	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	41365- 41515	1RB#74- 0RB#0	24.94	28.94	33.01	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	41365- 41515	75RB#0- 75RB#0	23.72	27.72	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	39725- 39875	1RB#0- 0RB#0	24.31	28.31	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	39725- 39875	16RB#0- 0RB#0	23.46	27.46	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	39725- 39875	1RB#74- 0RB#0	24.36	28.36	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	39725- 39875	75RB#0- 75RB#0	23.13	27.13	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	40545- 40695	1RB#0- 0RB#0	24.42	28.42	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	40545- 40695	16RB#0- 0RB#0	23.58	27.58	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	40545- 40695	1RB#74- 0RB#0	24.41	28.41	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	40545- 40695	75RB#0- 75RB#0	23.11	27.11	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	41365- 41515	1RB#0- 0RB#0	24.57	28.57	33.01	PASS

41-41	15MHz- 15MHz	64QAM- 64QAM	41365- 41515	16RB#0- 0RB#0	23.67	27.67	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	41365- 41515	1RB#74- 0RB#0	24.33	28.33	33.01	PASS
41-41	15MHz- 15MHz	64QAM- 64QAM	41365- 41515	75RB#0- 75RB#0	23.18	27.18	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	39725- 39875	1RB#0- 0RB#0	21.21	25.21	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	39725- 39875	16RB#0- 0RB#0	22.7	26.7	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	39725- 39875	1RB#74- 0RB#0	21.3	25.3	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	39725- 39875	75RB#0- 75RB#0	21.27	25.27	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	40545- 40695	1RB#0- 0RB#0	21.37	25.37	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	40545- 40695	16RB#0- 0RB#0	21.07	25.07	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	40545- 40695	1RB#74- 0RB#0	21.22	25.22	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	40545- 40695	75RB#0- 75RB#0	21.71	25.71	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	41365- 41515	1RB#0- 0RB#0	21.33	25.33	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	41365- 41515	16RB#0- 0RB#0	21.14	25.14	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	41365- 41515	1RB#74- 0RB#0	21.18	25.18	33.01	PASS
41-41	15MHz- 15MHz	256QAM- 256QAM	41365- 41515	75RB#0- 75RB#0	21.71	25.71	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	39750- 39921	1RB#0- 0RB#0	25.84	29.84	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	39750- 39921	18RB#0- 0RB#0	24.82	28.82	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	39750- 39921	1RB#99- 0RB#0	25.96	29.96	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	39750- 39921	100RB#0- 75RB#0	24.58	28.58	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	40546- 40717	1RB#0- 0RB#0	25.92	29.92	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	40546- 40717	18RB#0- 0RB#0	24.88	28.88	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	40546- 40717	1RB#99- 0RB#0	25.92	29.92	33.01	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	40546- 40717	100RB#0- 75RB#0	24.67	28.67	33.01	PASS

41-41	20MHz-15MHz	QPSK-QPSK	41341-41512	1RB#0-0RB#0	26.02	30.02	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41512	18RB#0-0RB#0	25.06	29.06	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41512	1RB#99-0RB#0	25.66	29.66	33.01	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41512	100RB#0-75RB#0	24.69	28.69	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39921	1RB#0-0RB#0	24.99	28.99	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39921	18RB#0-0RB#0	23.94	27.94	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39921	1RB#99-0RB#0	25.14	29.14	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39921	100RB#0-75RB#0	23.65	27.65	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	1RB#0-0RB#0	25.1	29.1	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	18RB#0-0RB#0	23.96	27.96	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	1RB#99-0RB#0	25.07	29.07	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	100RB#0-75RB#0	23.7	27.7	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41512	1RB#0-0RB#0	25.12	29.12	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41512	18RB#0-0RB#0	24.11	28.11	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41512	1RB#99-0RB#0	24.9	28.9	33.01	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41512	100RB#0-75RB#0	23.76	27.76	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	39750-39921	1RB#0-0RB#0	24.37	28.37	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	39750-39921	18RB#0-0RB#0	23.63	27.63	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	39750-39921	1RB#99-0RB#0	24.5	28.5	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	39750-39921	100RB#0-75RB#0	23.15	27.15	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	1RB#0-0RB#0	24.35	28.35	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	18RB#0-0RB#0	23.75	27.75	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	1RB#99-0RB#0	24.29	28.29	33.01	PASS

41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	100RB#0-75RB#0	23.48	27.48	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	41341-41512	1RB#0-0RB#0	24.62	28.62	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	41341-41512	18RB#0-0RB#0	23.81	27.81	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	41341-41512	1RB#99-0RB#0	24.19	28.19	33.01	PASS
41-41	20MHz-15MHz	64QAM-64QAM	41341-41512	100RB#0-75RB#0	23.38	27.38	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	39750-39921	1RB#0-0RB#0	21.16	25.16	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	39750-39921	18RB#0-0RB#0	21.85	25.85	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	39750-39921	1RB#99-0RB#0	21.22	25.22	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	39750-39921	100RB#0-75RB#0	21.27	25.27	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	1RB#0-0RB#0	21.34	25.34	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	18RB#0-0RB#0	21.71	25.71	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	1RB#99-0RB#0	21.19	25.19	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	100RB#0-75RB#0	21.37	25.37	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	41341-41512	1RB#0-0RB#0	21.51	25.51	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	41341-41512	18RB#0-0RB#0	21.81	25.81	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	41341-41512	1RB#99-0RB#0	21.18	25.18	33.01	PASS
41-41	20MHz-15MHz	256QAM-256QAM	41341-41512	100RB#0-75RB#0	21.37	25.37	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1RB#0-0RB#0	25.87	29.87	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	8RB#0-0RB#0	24.87	28.87	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1RB#24-0RB#0	25.86	29.86	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25RB#0-100RB#0	24.38	28.38	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	1RB#0-0RB#0	25.74	29.74	33.01	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	8RB#0-0RB#0	24.93	28.93	33.01	PASS

41-41	5MHz- 20MHz	QPSK- QPSK	40528- 40645	1RB#24- 0RB#0	25.81	29.81	33.01	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	40528- 40645	25RB#0- 100RB#0	24.7	28.7	33.01	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	41373- 41490	1RB#0- 0RB#0	25.99	29.99	33.01	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	41373- 41490	8RB#0- 0RB#0	24.94	28.94	33.01	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	41373- 41490	1RB#24- 0RB#0	26.12	30.12	33.01	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	41373- 41490	25RB#0- 100RB#0	24.62	28.62	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	39683- 39800	1RB#0- 0RB#0	24.99	28.99	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	39683- 39800	8RB#0- 0RB#0	24	28	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	39683- 39800	1RB#24- 0RB#0	24.89	28.89	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	39683- 39800	25RB#0- 100RB#0	23.52	27.52	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	40528- 40645	1RB#0- 0RB#0	25.13	29.13	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	40528- 40645	8RB#0- 0RB#0	24.08	28.08	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	40528- 40645	1RB#24- 0RB#0	24.98	28.98	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	40528- 40645	25RB#0- 100RB#0	23.78	27.78	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	41373- 41490	1RB#0- 0RB#0	25.34	29.34	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	41373- 41490	8RB#0- 0RB#0	24.1	28.1	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	41373- 41490	1RB#24- 0RB#0	25.15	29.15	33.01	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	41373- 41490	25RB#0- 100RB#0	23.76	27.76	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	39683- 39800	1RB#0- 0RB#0	23.93	27.93	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	39683- 39800	8RB#0- 0RB#0	24.16	28.16	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	39683- 39800	1RB#24- 0RB#0	24.38	28.38	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	39683- 39800	25RB#0- 100RB#0	23.45	27.45	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	40528- 40645	1RB#0- 0RB#0	24.43	28.43	33.01	PASS

41-41	5MHz- 20MHz	64QAM- 64QAM	40528- 40645	8RB#0- 0RB#0	24.18	28.18	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	40528- 40645	1RB#24- 0RB#0	24.43	28.43	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	40528- 40645	25RB#0- 100RB#0	23.82	27.82	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	41373- 41490	1RB#0- 0RB#0	24.53	28.53	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	41373- 41490	8RB#0- 0RB#0	24.14	28.14	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	41373- 41490	1RB#24- 0RB#0	24.38	28.38	33.01	PASS
41-41	5MHz- 20MHz	64QAM- 64QAM	41373- 41490	25RB#0- 100RB#0	23.75	27.75	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	39683- 39800	1RB#0- 0RB#0	21.06	25.06	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	39683- 39800	8RB#0- 0RB#0	21.76	25.76	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	39683- 39800	1RB#24- 0RB#0	21.08	25.08	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	39683- 39800	25RB#0- 100RB#0	21.46	25.46	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	40528- 40645	1RB#0- 0RB#0	21.24	25.24	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	40528- 40645	8RB#0- 0RB#0	21.91	25.91	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	40528- 40645	1RB#24- 0RB#0	21.32	25.32	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	40528- 40645	25RB#0- 100RB#0	21.42	25.42	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	41373- 41490	1RB#0- 0RB#0	21.29	25.29	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	41373- 41490	8RB#0- 0RB#0	21.89	25.89	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	41373- 41490	1RB#24- 0RB#0	21.19	25.19	33.01	PASS
41-41	5MHz- 20MHz	256QAM- 256QAM	41373- 41490	25RB#0- 100RB#0	21.45	25.45	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	39705- 39849	1RB#0- 0RB#0	25.8	29.8	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	39705- 39849	12RB#0- 0RB#0	24.88	28.88	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	39705- 39849	1RB#49- 0RB#0	25.75	29.75	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	39705- 39849	50RB#0- 100RB#0	24.67	28.67	33.01	PASS

41-41	10MHz- 20MHz	QPSK- QPSK	40526- 40670	1RB#0- 0RB#0	25.93	29.93	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	40526- 40670	12RB#0- 0RB#0	24.91	28.91	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	40526- 40670	1RB#49- 0RB#0	25.88	29.88	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	40526- 40670	50RB#0- 100RB#0	24.68	28.68	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	41346- 41490	1RB#0- 0RB#0	25.98	29.98	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	41346- 41490	12RB#0- 0RB#0	25.04	29.04	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	41346- 41490	1RB#49- 0RB#0	25.77	29.77	33.01	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	41346- 41490	50RB#0- 100RB#0	24.71	28.71	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	39705- 39849	1RB#0- 0RB#0	25.03	29.03	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	39705- 39849	12RB#0- 0RB#0	24.05	28.05	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	39705- 39849	1RB#49- 0RB#0	25.01	29.01	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	39705- 39849	50RB#0- 100RB#0	23.68	27.68	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	40526- 40670	1RB#0- 0RB#0	25.03	29.03	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	40526- 40670	12RB#0- 0RB#0	24.03	28.03	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	40526- 40670	1RB#49- 0RB#0	25	29	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	40526- 40670	50RB#0- 100RB#0	23.76	27.76	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	41346- 41490	1RB#0- 0RB#0	25.26	29.26	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	41346- 41490	12RB#0- 0RB#0	24.14	28.14	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	41346- 41490	1RB#49- 0RB#0	25.08	29.08	33.01	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	41346- 41490	50RB#0- 100RB#0	23.77	27.77	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	39705- 39849	1RB#0- 0RB#0	24.37	28.37	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	39705- 39849	12RB#0- 0RB#0	24.05	28.05	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	39705- 39849	1RB#49- 0RB#0	24.39	28.39	33.01	PASS

41-41	10MHz- 20MHz	64QAM- 64QAM	39705- 39849	50RB#0- 100RB#0	23.34	27.34	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	40526- 40670	1RB#0- 0RB#0	24.47	28.47	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	40526- 40670	12RB#0- 0RB#0	24.09	28.09	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	40526- 40670	1RB#49- 0RB#0	24.48	28.48	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	40526- 40670	50RB#0- 100RB#0	23.85	27.85	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	41346- 41490	1RB#0- 0RB#0	24.78	28.78	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	41346- 41490	12RB#0- 0RB#0	24.22	28.22	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	41346- 41490	1RB#49- 0RB#0	24.37	28.37	33.01	PASS
41-41	10MHz- 20MHz	64QAM- 64QAM	41346- 41490	50RB#0- 100RB#0	23.85	27.85	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	39705- 39849	1RB#0- 0RB#0	21.23	25.23	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	39705- 39849	12RB#0- 0RB#0	21.52	25.52	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	39705- 39849	1RB#49- 0RB#0	21.26	25.26	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	39705- 39849	50RB#0- 100RB#0	21.05	25.05	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	40526- 40670	1RB#0- 0RB#0	21.45	25.45	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	40526- 40670	12RB#0- 0RB#0	21.71	25.71	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	40526- 40670	1RB#49- 0RB#0	21.32	25.32	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	40526- 40670	50RB#0- 100RB#0	21.13	25.13	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	41346- 41490	1RB#0- 0RB#0	21.31	25.31	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	41346- 41490	12RB#0- 0RB#0	21.66	25.66	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	41346- 41490	1RB#49- 0RB#0	21.06	25.06	33.01	PASS
41-41	10MHz- 20MHz	256QAM- 256QAM	41346- 41490	50RB#0- 100RB#0	21.25	25.25	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	39728- 39899	1RB#0- 0RB#0	25.74	29.74	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	39728- 39899	16RB#0- 0RB#0	24.88	28.88	33.01	PASS

41-41	15MHz- 20MHz	QPSK- QPSK	39728- 39899	1RB#74- 0RB#0	25.84	29.84	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	39728- 39899	75RB#0- 100RB#0	24.67	28.67	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	40523- 40694	1RB#0- 0RB#0	25.8	29.8	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	40523- 40694	16RB#0- 0RB#0	24.88	28.88	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	40523- 40694	1RB#74- 0RB#0	25.77	29.77	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	40523- 40694	75RB#0- 100RB#0	24.7	28.7	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	41319- 41490	1RB#0- 0RB#0	26	30	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	41319- 41490	16RB#0- 0RB#0	25.04	29.04	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	41319- 41490	1RB#74- 0RB#0	25.83	29.83	33.01	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	41319- 41490	75RB#0- 100RB#0	24.72	28.72	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	39728- 39899	1RB#0- 0RB#0	24.96	28.96	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	39728- 39899	16RB#0- 0RB#0	24.52	28.52	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	39728- 39899	1RB#74- 0RB#0	25.22	29.22	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	39728- 39899	75RB#0- 100RB#0	23.66	27.66	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	40523- 40694	1RB#0- 0RB#0	25.05	29.05	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	40523- 40694	16RB#0- 0RB#0	24.52	28.52	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	40523- 40694	1RB#74- 0RB#0	24.98	28.98	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	40523- 40694	75RB#0- 100RB#0	23.73	27.73	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	41319- 41490	1RB#0- 0RB#0	25.2	29.2	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	41319- 41490	16RB#0- 0RB#0	24.67	28.67	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	41319- 41490	1RB#74- 0RB#0	24.91	28.91	33.01	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	41319- 41490	75RB#0- 100RB#0	23.75	27.75	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	39728- 39899	1RB#0- 0RB#0	24.29	28.29	33.01	PASS

41-41	15MHz- 20MHz	64QAM- 64QAM	39728- 39899	16RB#0- 0RB#0	24.02	28.02	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	39728- 39899	1RB#74- 0RB#0	24.4	28.4	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	39728- 39899	75RB#0- 100RB#0	23.38	27.38	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	40523- 40694	1RB#0- 0RB#0	24.4	28.4	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	40523- 40694	16RB#0- 0RB#0	24.08	28.08	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	40523- 40694	1RB#74- 0RB#0	24.45	28.45	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	40523- 40694	75RB#0- 100RB#0	23.8	27.8	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	41319- 41490	1RB#0- 0RB#0	24.49	28.49	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	41319- 41490	16RB#0- 0RB#0	24.21	28.21	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	41319- 41490	1RB#74- 0RB#0	24.3	28.3	33.01	PASS
41-41	15MHz- 20MHz	64QAM- 64QAM	41319- 41490	75RB#0- 100RB#0	23.82	27.82	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	39728- 39899	1RB#0- 0RB#0	21.08	25.08	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	39728- 39899	16RB#0- 0RB#0	21.64	25.64	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	39728- 39899	1RB#74- 0RB#0	21.1	25.1	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	39728- 39899	75RB#0- 100RB#0	21.19	25.19	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	40523- 40694	1RB#0- 0RB#0	21.34	25.34	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	40523- 40694	16RB#0- 0RB#0	21.69	25.69	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	40523- 40694	1RB#74- 0RB#0	21.27	25.27	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	40523- 40694	75RB#0- 100RB#0	21.14	25.14	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	41319- 41490	1RB#0- 0RB#0	21.33	25.33	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	41319- 41490	16RB#0- 0RB#0	21.84	25.84	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	41319- 41490	1RB#74- 0RB#0	21.26	25.26	33.01	PASS
41-41	15MHz- 20MHz	256QAM- 256QAM	41319- 41490	75RB#0- 100RB#0	21.24	25.24	33.01	PASS

41-41	20MHz- 20MHz	QPSK- QPSK	39750- 39948	1RB#0- 0RB#0	25.82	29.82	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	39750- 39948	18RB#0- 0RB#0	24.81	28.81	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	39750- 39948	1RB#99- 0RB#0	25.92	29.92	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	39750- 39948	100RB#0- 100RB#0	24.55	28.55	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	40521- 40719	1RB#0- 0RB#0	25.84	29.84	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	40521- 40719	18RB#0- 0RB#0	24.9	28.9	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	40521- 40719	1RB#99- 0RB#0	25.77	29.77	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	40521- 40719	100RB#0- 100RB#0	24.65	28.65	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	41292- 41490	1RB#0- 0RB#0	26.02	30.02	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	41292- 41490	18RB#0- 0RB#0	25.05	29.05	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	41292- 41490	1RB#99- 0RB#0	25.86	29.86	33.01	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	41292- 41490	100RB#0- 100RB#0	24.7	28.7	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	39750- 39948	1RB#0- 0RB#0	24.93	28.93	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	39750- 39948	18RB#0- 0RB#0	24.43	28.43	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	39750- 39948	1RB#99- 0RB#0	25.12	29.12	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	39750- 39948	100RB#0- 100RB#0	23.71	27.71	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	40521- 40719	1RB#0- 0RB#0	25.15	29.15	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	40521- 40719	18RB#0- 0RB#0	24.53	28.53	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	40521- 40719	1RB#99- 0RB#0	25.01	29.01	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	40521- 40719	100RB#0- 100RB#0	23.69	27.69	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	41292- 41490	1RB#0- 0RB#0	25.18	29.18	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	41292- 41490	18RB#0- 0RB#0	24.61	28.61	33.01	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	41292- 41490	1RB#99- 0RB#0	24.92	28.92	33.01	PASS

41-41	20MHz- 20MHz	16QAM- 16QAM	41292- 41490	100RB#0- 100RB#0	23.79	27.79	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	39750- 39948	1RB#0- 0RB#0	24.19	28.19	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	39750- 39948	18RB#0- 0RB#0	23.98	27.98	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	39750- 39948	1RB#99- 0RB#0	24.47	28.47	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	39750- 39948	100RB#0- 100RB#0	23.43	27.43	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	40521- 40719	1RB#0- 0RB#0	24.5	28.5	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	40521- 40719	18RB#0- 0RB#0	24.05	28.05	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	40521- 40719	1RB#99- 0RB#0	24.39	28.39	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	40521- 40719	100RB#0- 100RB#0	23.8	27.8	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	41292- 41490	1RB#0- 0RB#0	24.53	28.53	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	41292- 41490	18RB#0- 0RB#0	24.18	28.18	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	41292- 41490	1RB#99- 0RB#0	24.32	28.32	33.01	PASS
41-41	20MHz- 20MHz	64QAM- 64QAM	41292- 41490	100RB#0- 100RB#0	23.84	27.84	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	39750- 39948	1RB#0- 0RB#0	21.15	25.15	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	39750- 39948	18RB#0- 0RB#0	21.98	25.98	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	39750- 39948	1RB#99- 0RB#0	21.29	25.29	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	39750- 39948	100RB#0- 100RB#0	21.42	25.42	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	40521- 40719	1RB#0- 0RB#0	21.34	25.34	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	40521- 40719	18RB#0- 0RB#0	21.99	25.99	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	40521- 40719	1RB#99- 0RB#0	21.21	25.21	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	40521- 40719	100RB#0- 100RB#0	21.41	25.41	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	41292- 41490	1RB#0- 0RB#0	21.43	25.43	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	41292- 41490	18RB#0- 0RB#0	21.85	25.85	33.01	PASS

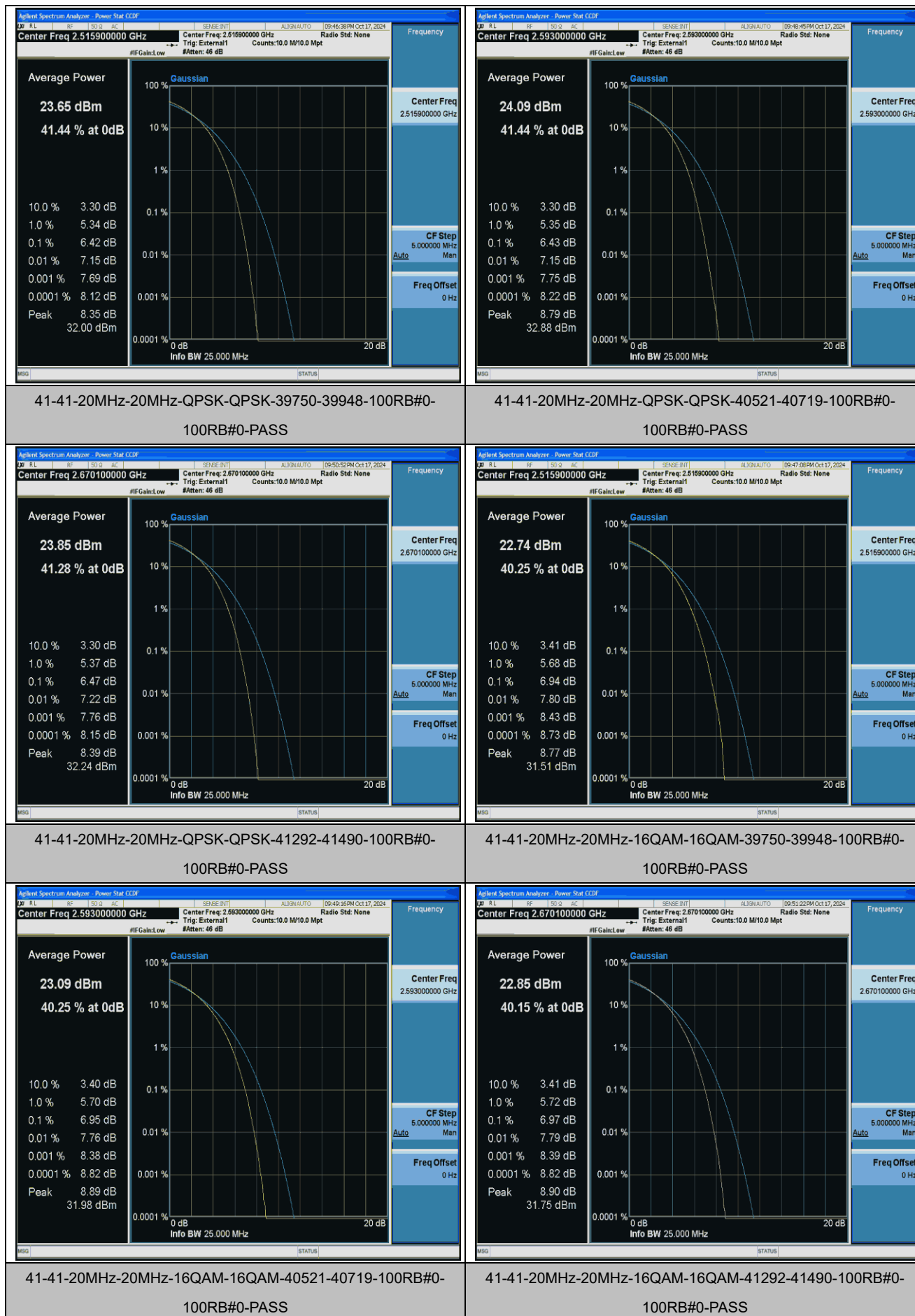
41-41	20MHz- 20MHz	256QAM- 256QAM	41292- 41490	1RB#99- 0RB#0	21.17	25.17	33.01	PASS
41-41	20MHz- 20MHz	256QAM- 256QAM	41292- 41490	100RB#0- 100RB#0	21.34	25.34	33.01	PASS

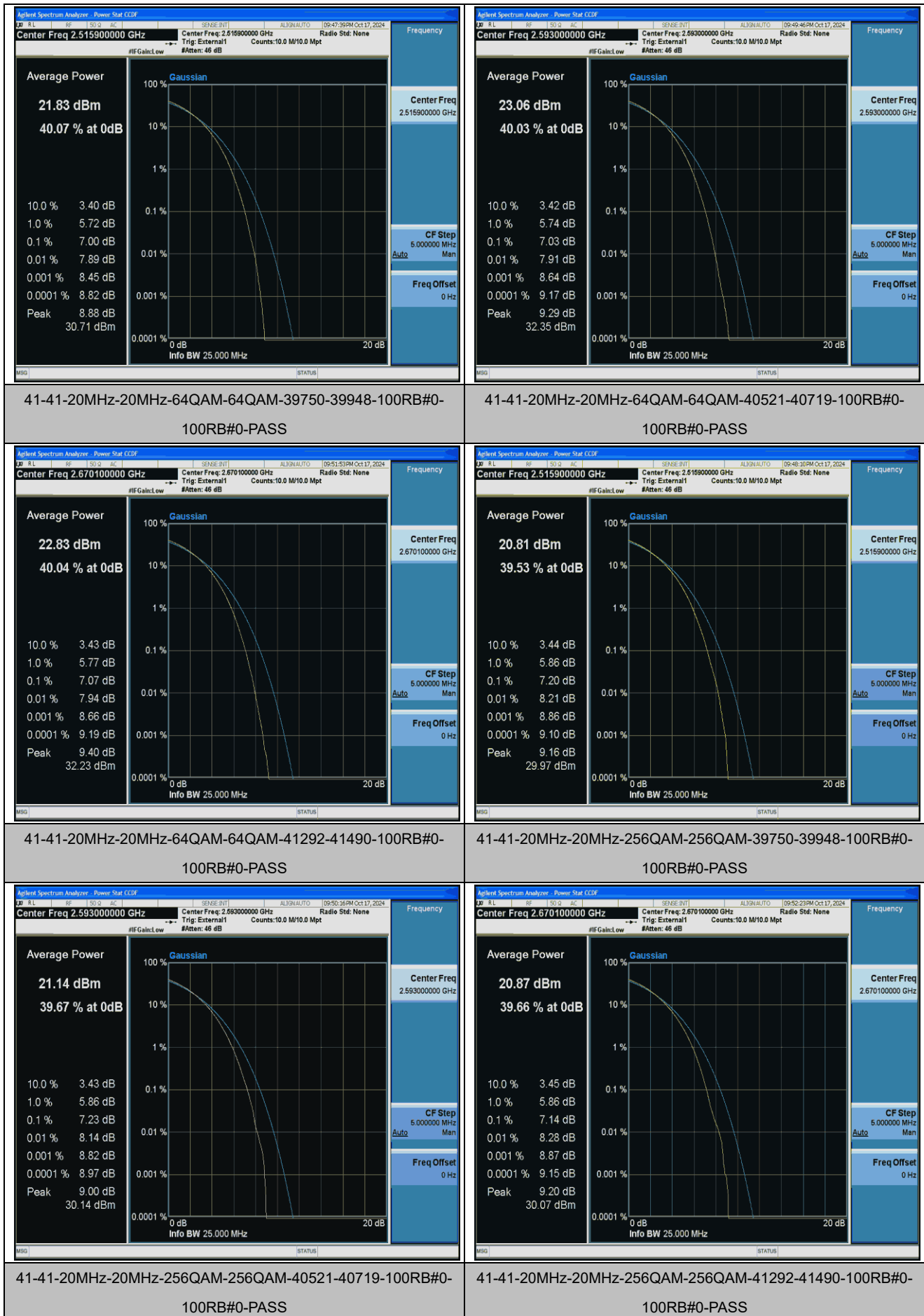
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100RB#0-100RB#0	6.42	13	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	6.43	13	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	100RB#0-100RB#0	6.47	13	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100RB#0-100RB#0	6.94	13	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100RB#0-100RB#0	6.95	13	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	100RB#0-100RB#0	6.97	13	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	100RB#0-100RB#0	7.00	13	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	100RB#0-100RB#0	7.03	13	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	100RB#0-100RB#0	7.07	13	PASS
41-41	20MHz-20MHz	256QAM-256QAM	39750-39948	100RB#0-100RB#0	7.20	13	PASS
41-41	20MHz-20MHz	256QAM-256QAM	40521-40719	100RB#0-100RB#0	7.23	13	PASS
41-41	20MHz-20MHz	256QAM-256QAM	41292-41490	100RB#0-100RB#0	7.14	13	PASS

Test Graphs





26dB Bandwidth and Occupied Bandwidth

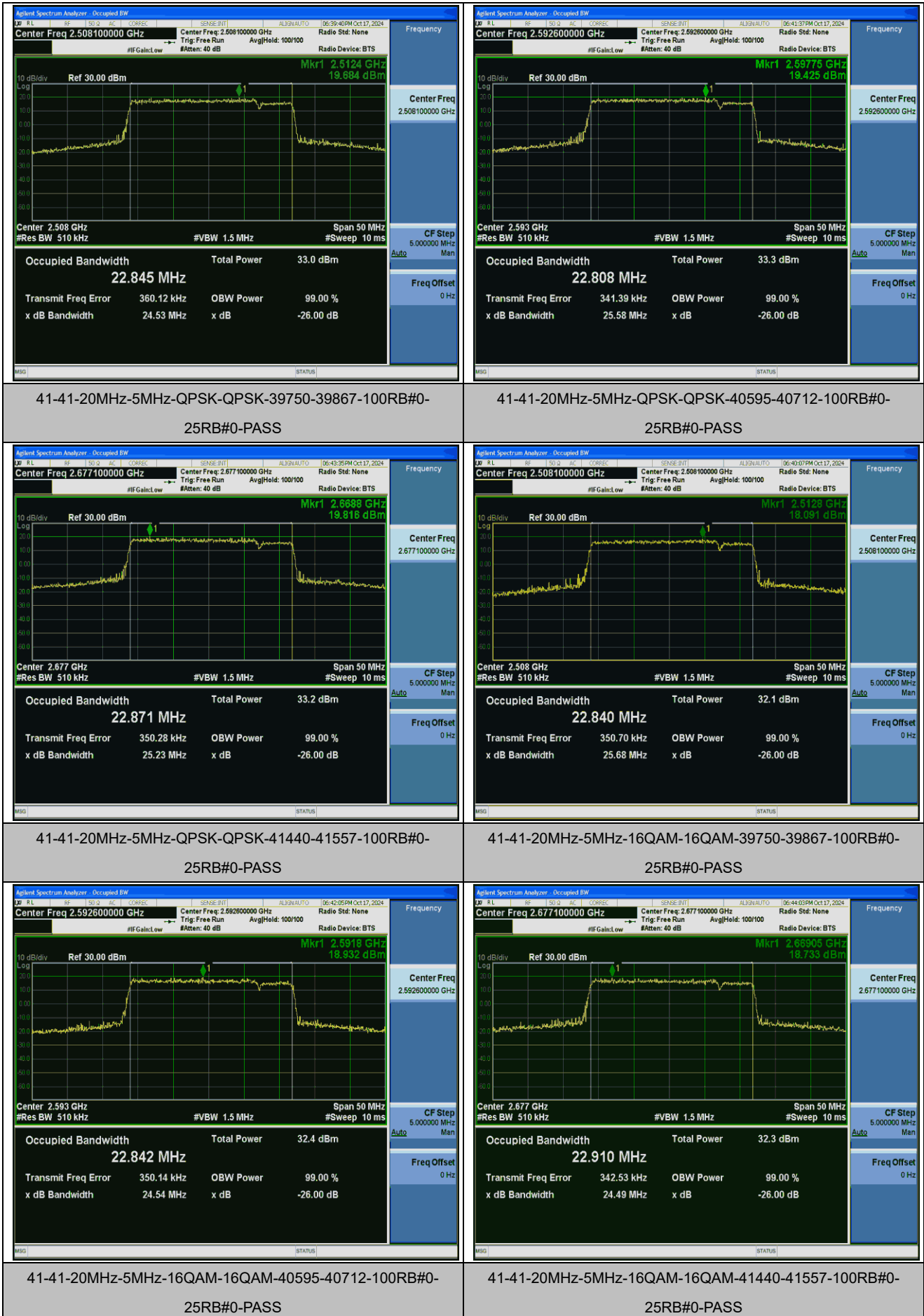
Test Result

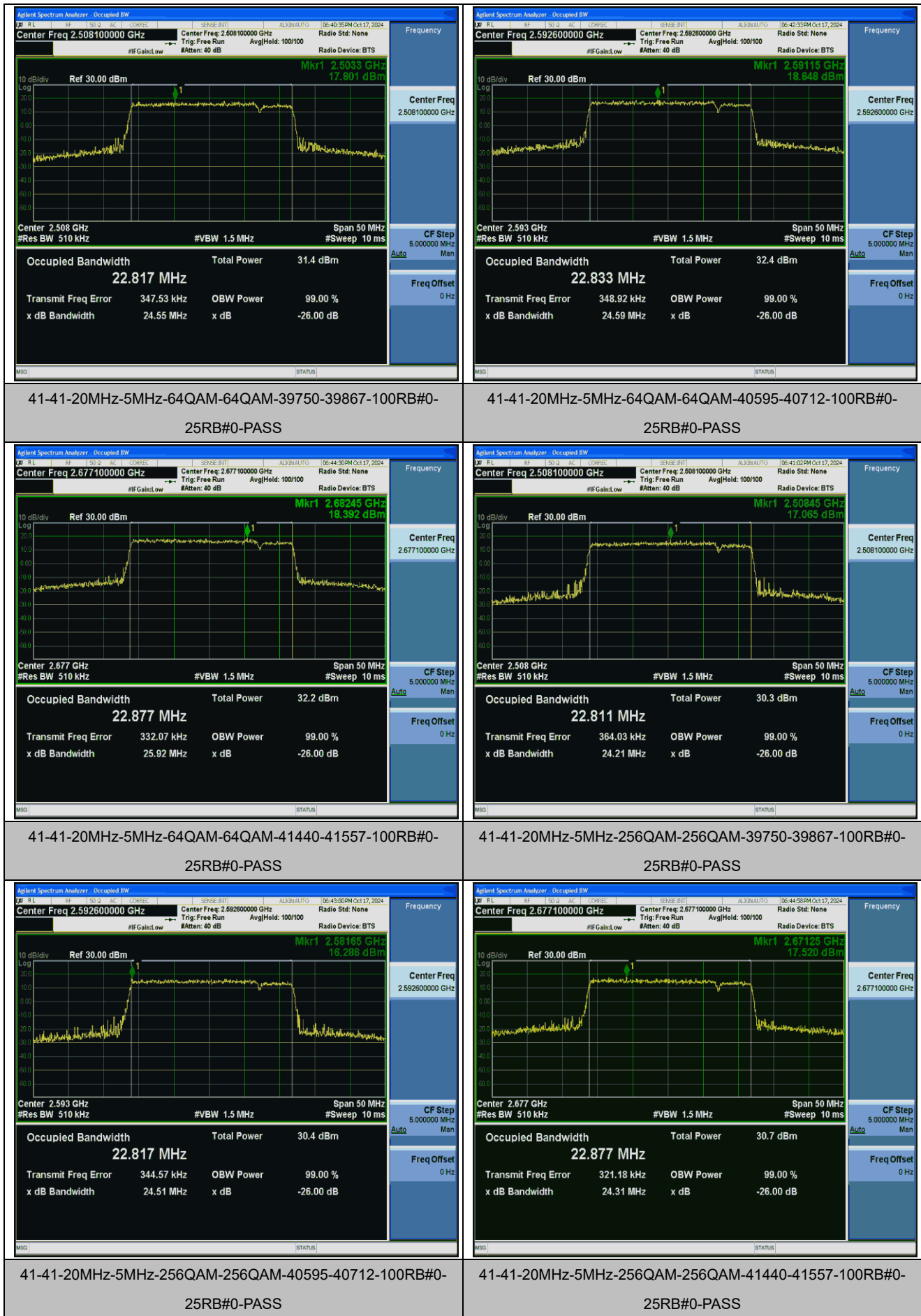
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	100RB#0-25RB#0	22.845	24.53	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	100RB#0-25RB#0	22.808	25.58	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	100RB#0-25RB#0	22.871	25.23	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	100RB#0-25RB#0	22.840	25.68	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	100RB#0-25RB#0	22.842	24.54	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	100RB#0-25RB#0	22.910	24.49	PASS
41-41	20MHz-5MHz	64QAM-64QAM	39750-39867	100RB#0-25RB#0	22.817	24.55	PASS
41-41	20MHz-5MHz	64QAM-64QAM	40595-40712	100RB#0-25RB#0	22.833	24.59	PASS
41-41	20MHz-5MHz	64QAM-64QAM	41440-41557	100RB#0-25RB#0	22.877	25.92	PASS
41-41	20MHz-5MHz	256QAM-256QAM	39750-39867	100RB#0-25RB#0	22.811	24.21	PASS
41-41	20MHz-5MHz	256QAM-256QAM	40595-40712	100RB#0-25RB#0	22.817	24.51	PASS
41-41	20MHz-5MHz	256QAM-256QAM	41440-41557	100RB#0-25RB#0	22.877	24.31	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	75RB#0-50RB#0	23.043	25.05	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	75RB#0-50RB#0	23.013	25.36	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	75RB#0-50RB#0	23.076	24.81	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	75RB#0-50RB#0	23.060	25.00	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40691	75RB#0-50RB#0	23.060	24.69	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41537	75RB#0-50RB#0	23.061	25.05	PASS
41-41	15MHz-10MHz	64QAM-64QAM	39725-39845	75RB#0-50RB#0	23.077	25.02	PASS
41-41	15MHz-10MHz	64QAM-64QAM	40571-40691	75RB#0-50RB#0	23.015	25.21	PASS
41-41	15MHz-10MHz	64QAM-64QAM	41417-41537	75RB#0-50RB#0	23.078	25.89	PASS
41-41	15MHz-10MHz	256QAM-256QAM	39725-39845	75RB#0-50RB#0	23.001	24.68	PASS
41-41	15MHz-10MHz	256QAM-256QAM	40571-40691	75RB#0-50RB#0	22.937	24.96	PASS
41-41	15MHz-10MHz	256QAM-256QAM	41417-41537	75RB#0-50RB#0	23.028	25.07	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	100RB#0-50RB#0	27.726	29.60	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	100RB#0-50RB#0	27.707	29.52	PASS
41-41	20MHz-10MHz	QPSK-QPSK	41391-41535	100RB#0-50RB#0	27.699	30.08	PASS
41-41	20MHz-10MHz	16QAM-16QAM	39750-39894	100RB#0-50RB#0	27.623	29.36	PASS
41-41	20MHz-10MHz	16QAM-16QAM	40571-40715	100RB#0-50RB#0	27.709	29.49	PASS
41-41	20MHz-10MHz	16QAM-16QAM	41391-41535	100RB#0-50RB#0	27.719	30.75	PASS
41-41	20MHz-10MHz	64QAM-64QAM	39750-39894	100RB#0-50RB#0	27.662	29.61	PASS
41-41	20MHz-10MHz	64QAM-64QAM	40571-40715	100RB#0-50RB#0	27.675	29.68	PASS
41-41	20MHz-10MHz	64QAM-64QAM	41391-41535	100RB#0-50RB#0	27.678	30.01	PASS
41-41	20MHz-10MHz	256QAM-256QAM	39750-39894	100RB#0-50RB#0	27.666	29.55	PASS
41-41	20MHz-10MHz	256QAM-256QAM	40571-40715	100RB#0-50RB#0	27.685	30.05	PASS
41-41	20MHz-10MHz	256QAM-256QAM	41391-41535	100RB#0-50RB#0	27.698	29.88	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50RB#0-75RB#0	22.957	24.84	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50RB#0-75RB#0	23.026	24.57	PASS

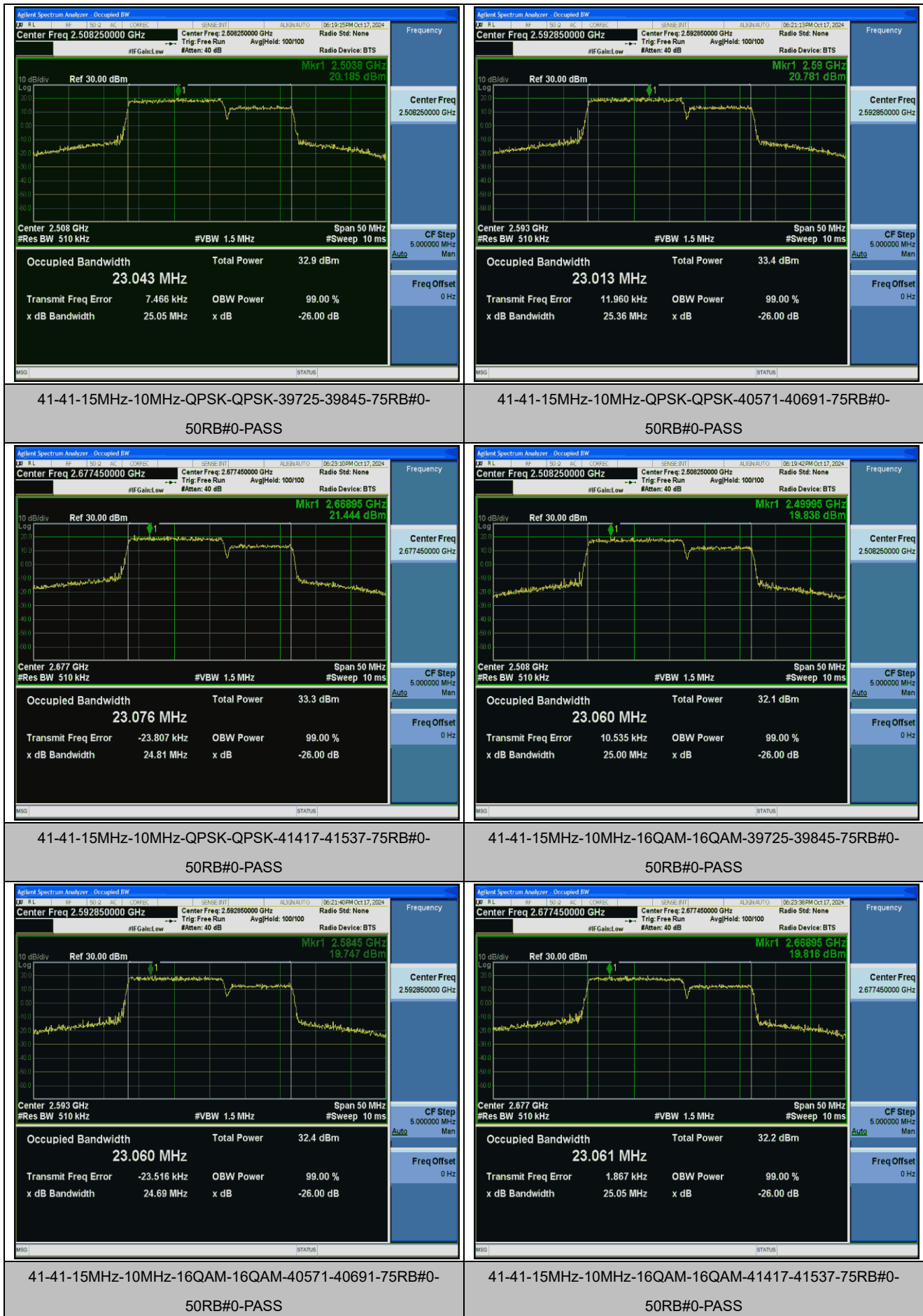
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50RB#0-75RB#0	23.026	24.73	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50RB#0-75RB#0	23.013	24.44	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50RB#0-75RB#0	22.991	24.96	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	50RB#0-75RB#0	22.993	25.48	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	50RB#0-75RB#0	22.909	24.50	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	50RB#0-75RB#0	22.965	24.62	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	50RB#0-75RB#0	22.968	24.50	PASS
41-41	10MHz-15MHz	256QAM-256QAM	39703-39823	50RB#0-75RB#0	22.925	24.64	PASS
41-41	10MHz-15MHz	256QAM-256QAM	40549-40669	50RB#0-75RB#0	22.940	24.45	PASS
41-41	10MHz-15MHz	256QAM-256QAM	41395-41515	50RB#0-75RB#0	22.950	24.70	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	75RB#0-75RB#0	28.234	30.07	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	75RB#0-75RB#0	28.247	30.37	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	75RB#0-75RB#0	28.208	30.57	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	75RB#0-75RB#0	28.184	30.19	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	75RB#0-75RB#0	28.210	30.00	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	75RB#0-75RB#0	28.219	30.08	PASS
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	75RB#0-75RB#0	28.177	30.64	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	75RB#0-75RB#0	28.182	31.34	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	75RB#0-75RB#0	28.211	30.20	PASS
41-41	15MHz-15MHz	256QAM-256QAM	39725-39875	75RB#0-75RB#0	28.168	30.04	PASS
41-41	15MHz-15MHz	256QAM-256QAM	40545-40695	75RB#0-75RB#0	28.166	30.09	PASS
41-41	15MHz-15MHz	256QAM-256QAM	41365-41515	75RB#0-75RB#0	28.187	30.10	PASS
41-41	20MHz-15MHz	QPSK-QPSK	39750-39921	100RB#0-75RB#0	32.477	35.95	PASS
41-41	20MHz-15MHz	QPSK-QPSK	40546-40717	100RB#0-75RB#0	32.525	35.62	PASS
41-41	20MHz-15MHz	QPSK-QPSK	41341-41512	100RB#0-75RB#0	32.531	35.20	PASS
41-41	20MHz-15MHz	16QAM-16QAM	39750-39921	100RB#0-75RB#0	32.519	34.41	PASS
41-41	20MHz-15MHz	16QAM-16QAM	40546-40717	100RB#0-75RB#0	32.540	35.74	PASS
41-41	20MHz-15MHz	16QAM-16QAM	41341-41512	100RB#0-75RB#0	32.518	34.95	PASS
41-41	20MHz-15MHz	64QAM-64QAM	39750-39921	100RB#0-75RB#0	32.510	34.67	PASS
41-41	20MHz-15MHz	64QAM-64QAM	40546-40717	100RB#0-75RB#0	32.540	34.60	PASS
41-41	20MHz-15MHz	64QAM-64QAM	41341-41512	100RB#0-75RB#0	32.529	34.66	PASS
41-41	20MHz-15MHz	256QAM-256QAM	39750-39921	100RB#0-75RB#0	32.413	34.67	PASS
41-41	20MHz-15MHz	256QAM-256QAM	40546-40717	100RB#0-75RB#0	32.547	34.55	PASS
41-41	20MHz-15MHz	256QAM-256QAM	41341-41512	100RB#0-75RB#0	32.492	34.66	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25RB#0-100RB#0	22.766	24.96	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25RB#0-100RB#0	22.692	24.21	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	25RB#0-100RB#0	22.726	24.57	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	25RB#0-100RB#0	22.734	24.11	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	25RB#0-100RB#0	22.712	24.11	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	25RB#0-100RB#0	22.653	24.42	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	25RB#0-100RB#0	22.728	24.08	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	25RB#0-100RB#0	22.652	24.02	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	25RB#0-100RB#0	22.604	24.07	PASS
41-41	5MHz-20MHz	256QAM-256QAM	39683-39800	25RB#0-100RB#0	22.685	24.10	PASS
41-41	5MHz-20MHz	256QAM-256QAM	40528-40645	25RB#0-100RB#0	22.634	24.18	PASS

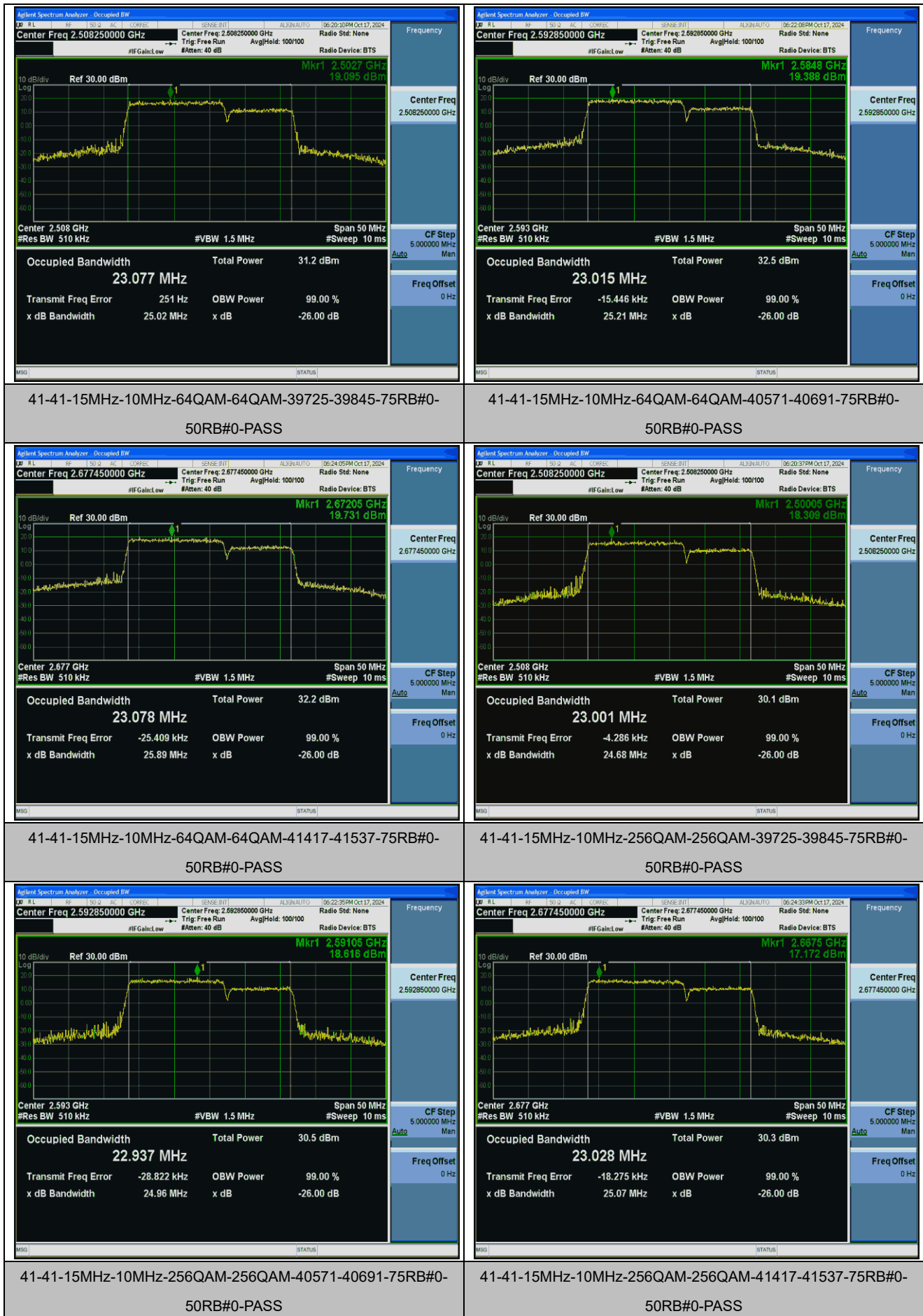
41-41	5MHz-20MHz	256QAM-256QAM	41373-41490	25RB#0-100RB#0	22.614	24.01	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	50RB#0-100RB#0	27.583	30.57	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	50RB#0-100RB#0	27.577	29.53	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	50RB#0-100RB#0	27.560	30.61	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	50RB#0-100RB#0	27.624	29.36	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	50RB#0-100RB#0	27.536	29.32	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	50RB#0-100RB#0	27.589	29.35	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	50RB#0-100RB#0	27.543	29.58	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	50RB#0-100RB#0	27.593	29.29	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	50RB#0-100RB#0	27.570	29.75	PASS
41-41	10MHz-20MHz	256QAM-256QAM	39705-39849	50RB#0-100RB#0	27.517	29.34	PASS
41-41	10MHz-20MHz	256QAM-256QAM	40526-40670	50RB#0-100RB#0	27.573	29.19	PASS
41-41	10MHz-20MHz	256QAM-256QAM	41346-41490	50RB#0-100RB#0	27.534	29.17	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	75RB#0-100RB#0	32.474	34.90	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	75RB#0-100RB#0	32.453	34.58	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	75RB#0-100RB#0	32.493	34.56	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	75RB#0-100RB#0	32.463	36.12	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	75RB#0-100RB#0	32.472	36.27	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	75RB#0-100RB#0	32.432	35.94	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	75RB#0-100RB#0	32.419	35.75	PASS
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	75RB#0-100RB#0	32.457	34.39	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	75RB#0-100RB#0	32.412	34.43	PASS
41-41	15MHz-20MHz	256QAM-256QAM	39728-39899	75RB#0-100RB#0	32.420	34.36	PASS
41-41	15MHz-20MHz	256QAM-256QAM	40523-40694	75RB#0-100RB#0	32.457	34.54	PASS
41-41	15MHz-20MHz	256QAM-256QAM	41319-41490	75RB#0-100RB#0	32.499	35.34	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100RB#0-100RB#0	37.427	40.24	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	37.425	40.08	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	100RB#0-100RB#0	37.386	41.16	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100RB#0-100RB#0	37.370	40.95	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100RB#0-100RB#0	37.441	40.17	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	100RB#0-100RB#0	37.425	41.45	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	100RB#0-100RB#0	37.346	39.89	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	100RB#0-100RB#0	37.476	41.37	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	100RB#0-100RB#0	37.375	42.41	PASS
41-41	20MHz-20MHz	256QAM-256QAM	39750-39948	100RB#0-100RB#0	37.335	39.66	PASS
41-41	20MHz-20MHz	256QAM-256QAM	40521-40719	100RB#0-100RB#0	37.453	39.60	PASS
41-41	20MHz-20MHz	256QAM-256QAM	41292-41490	100RB#0-100RB#0	37.364	39.81	PASS

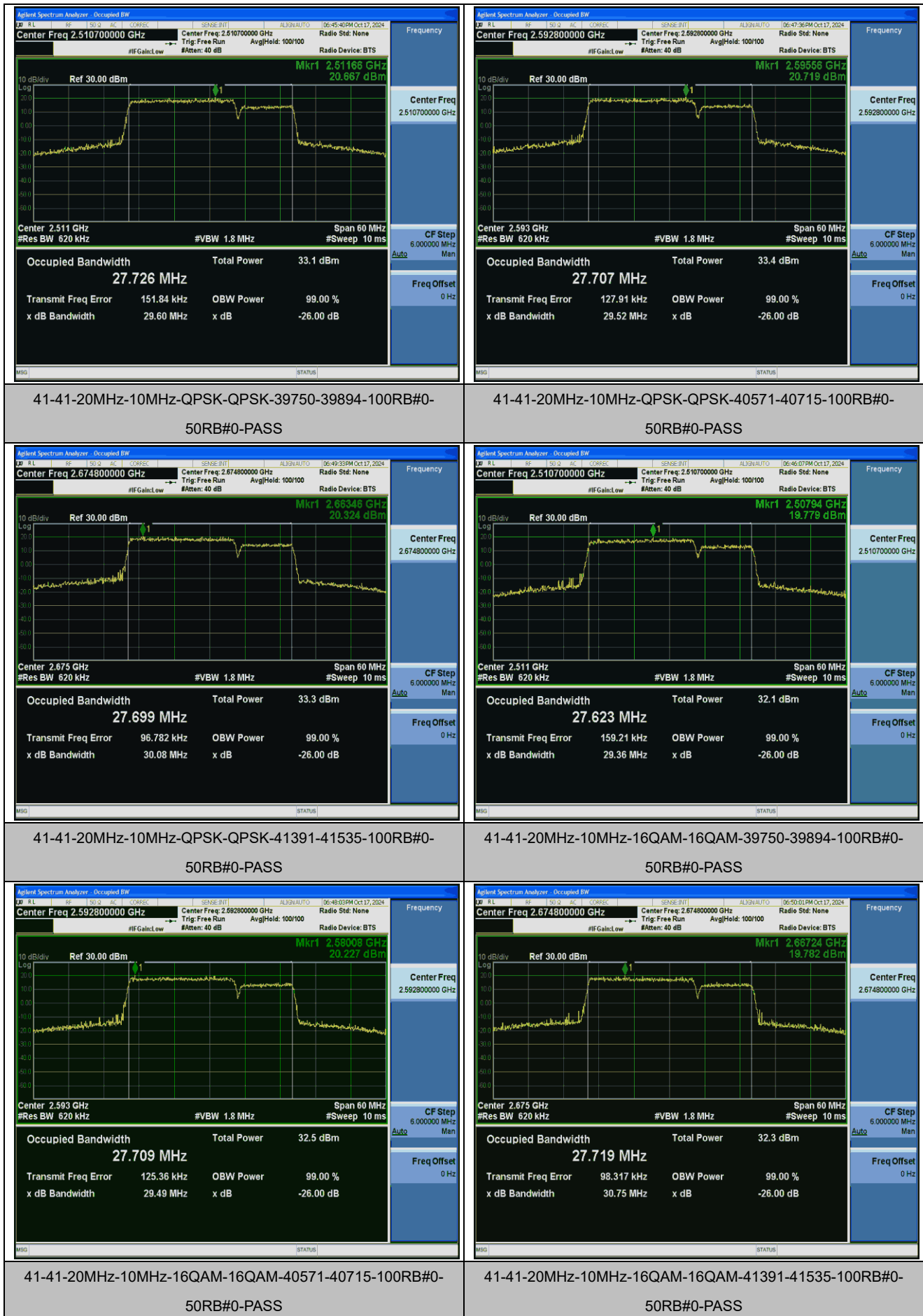
Test Graphs



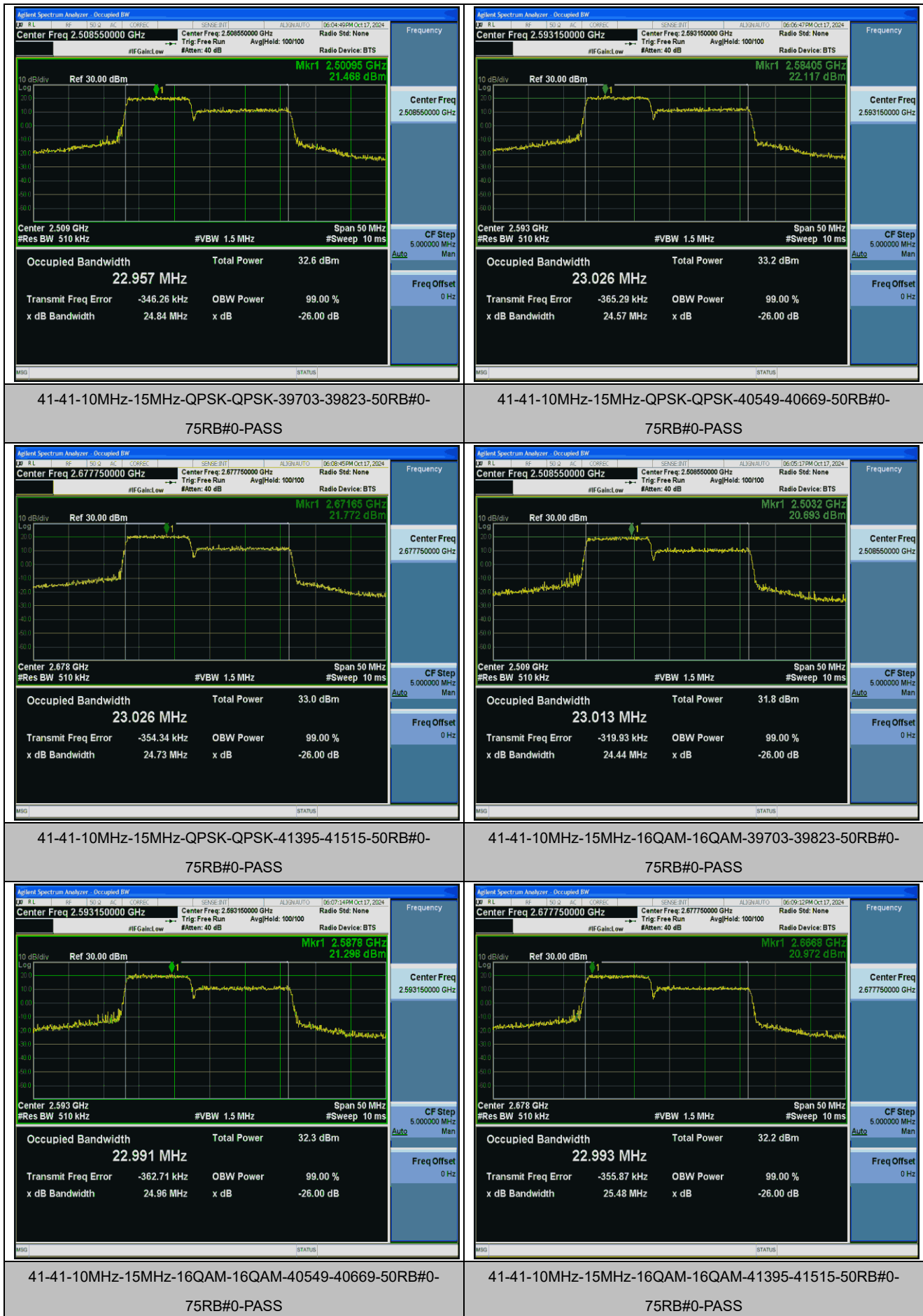


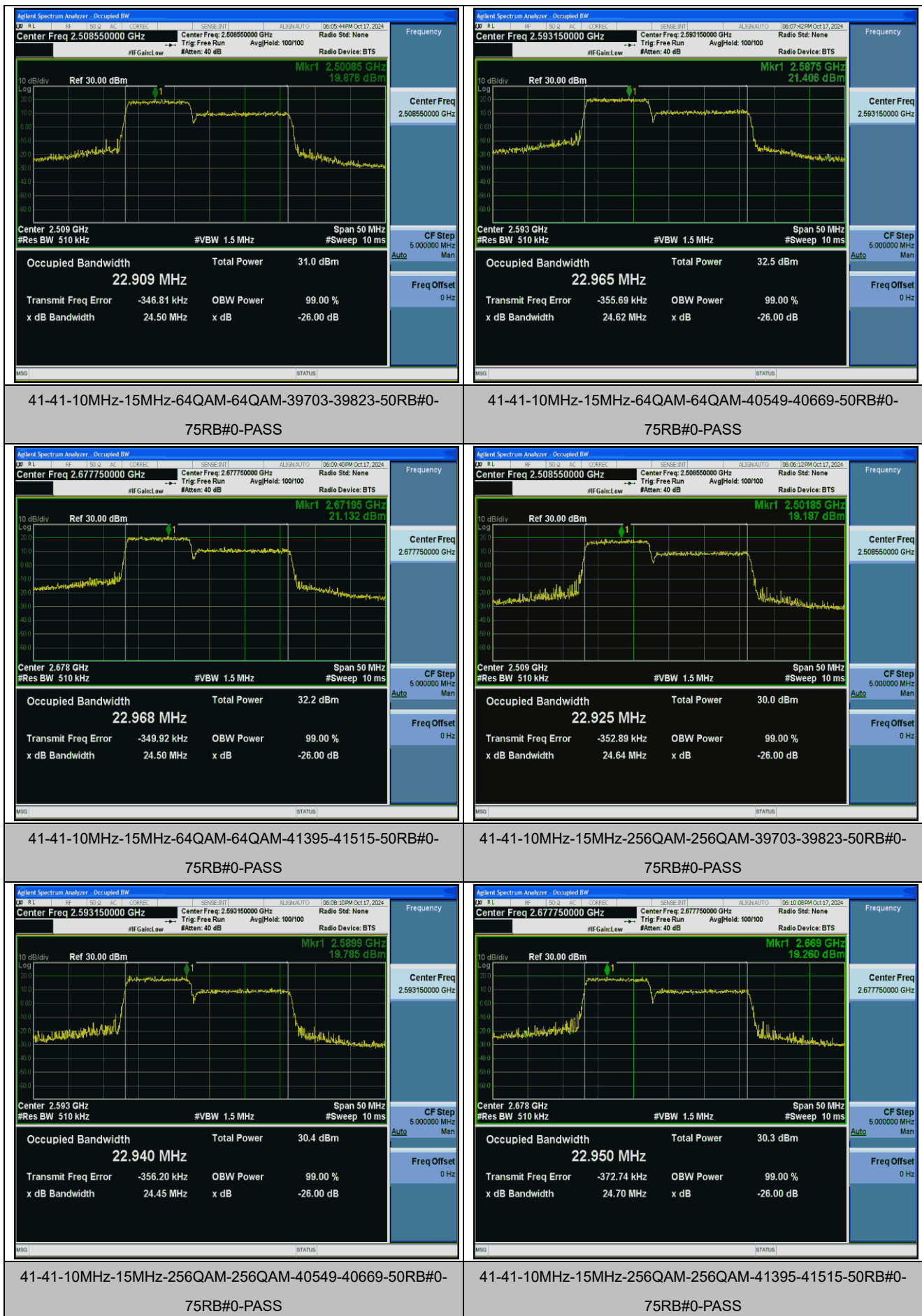


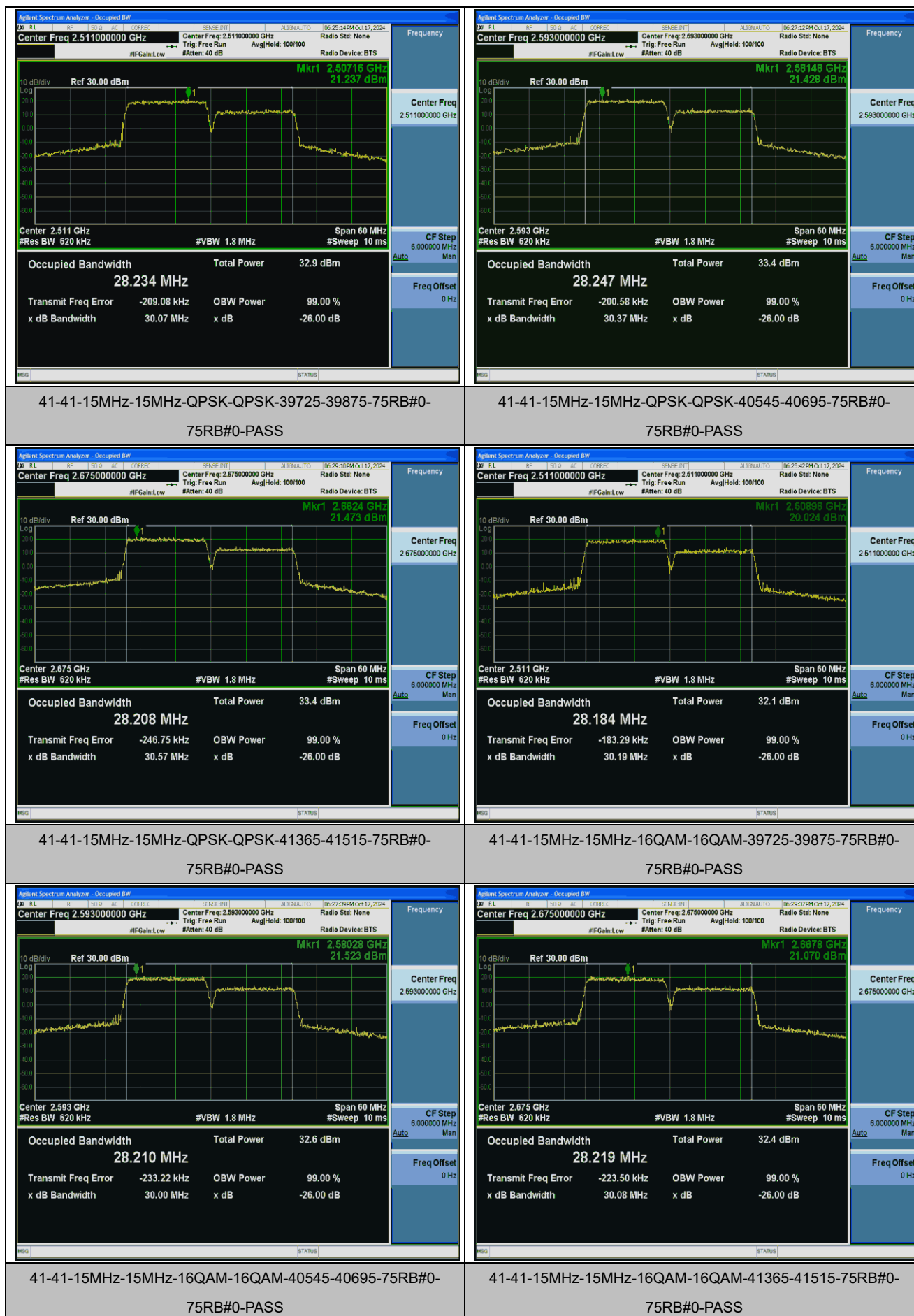




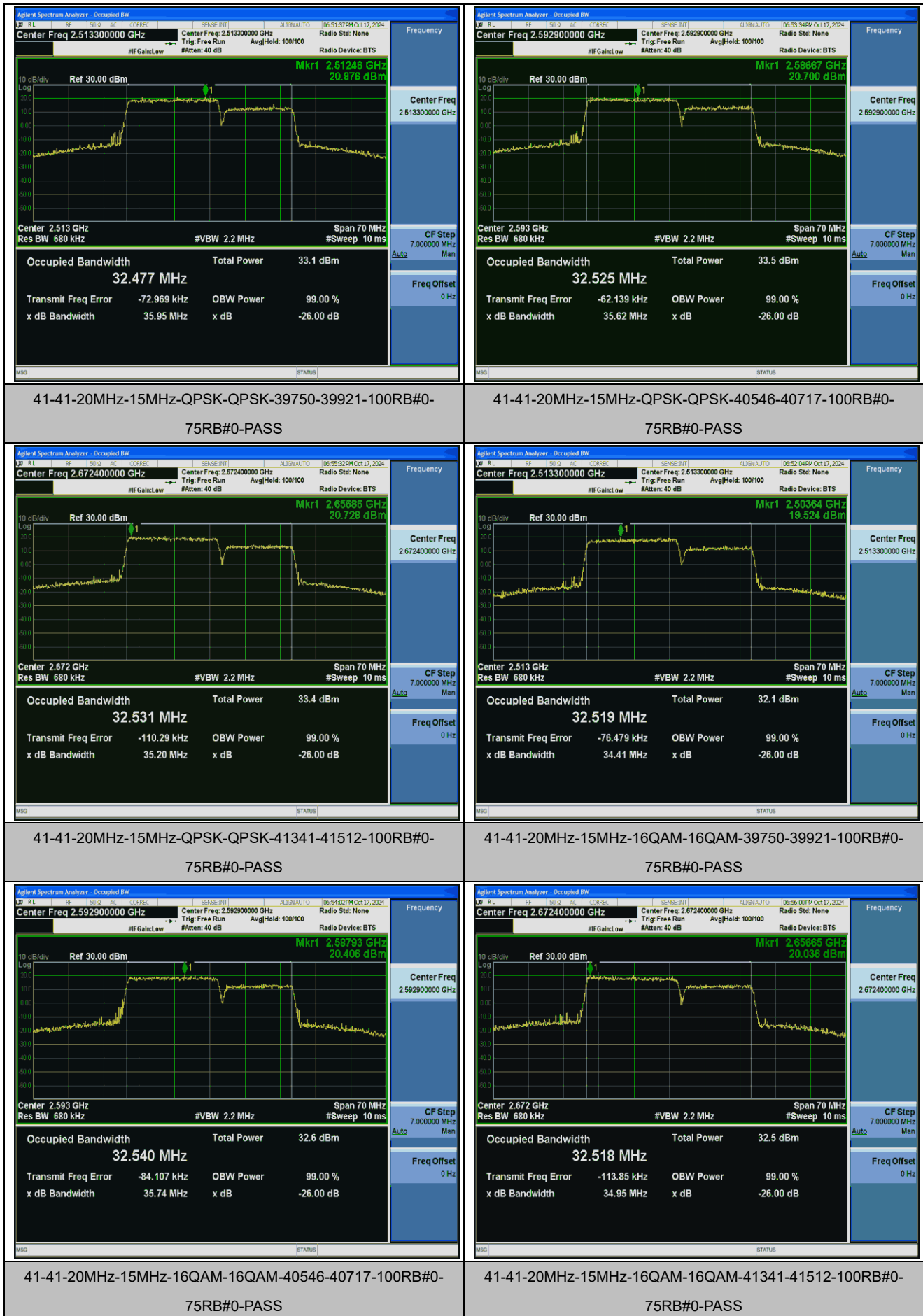


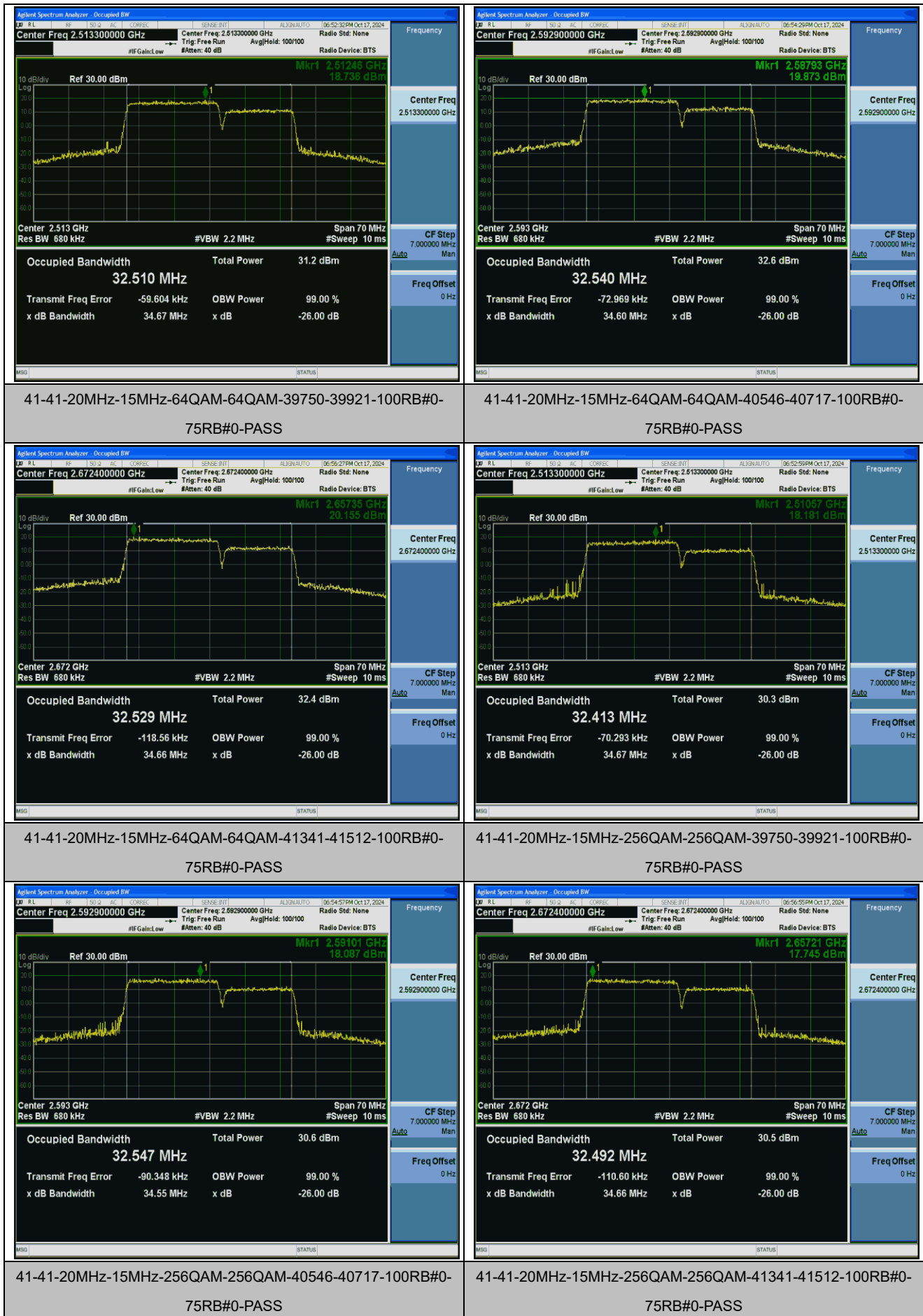


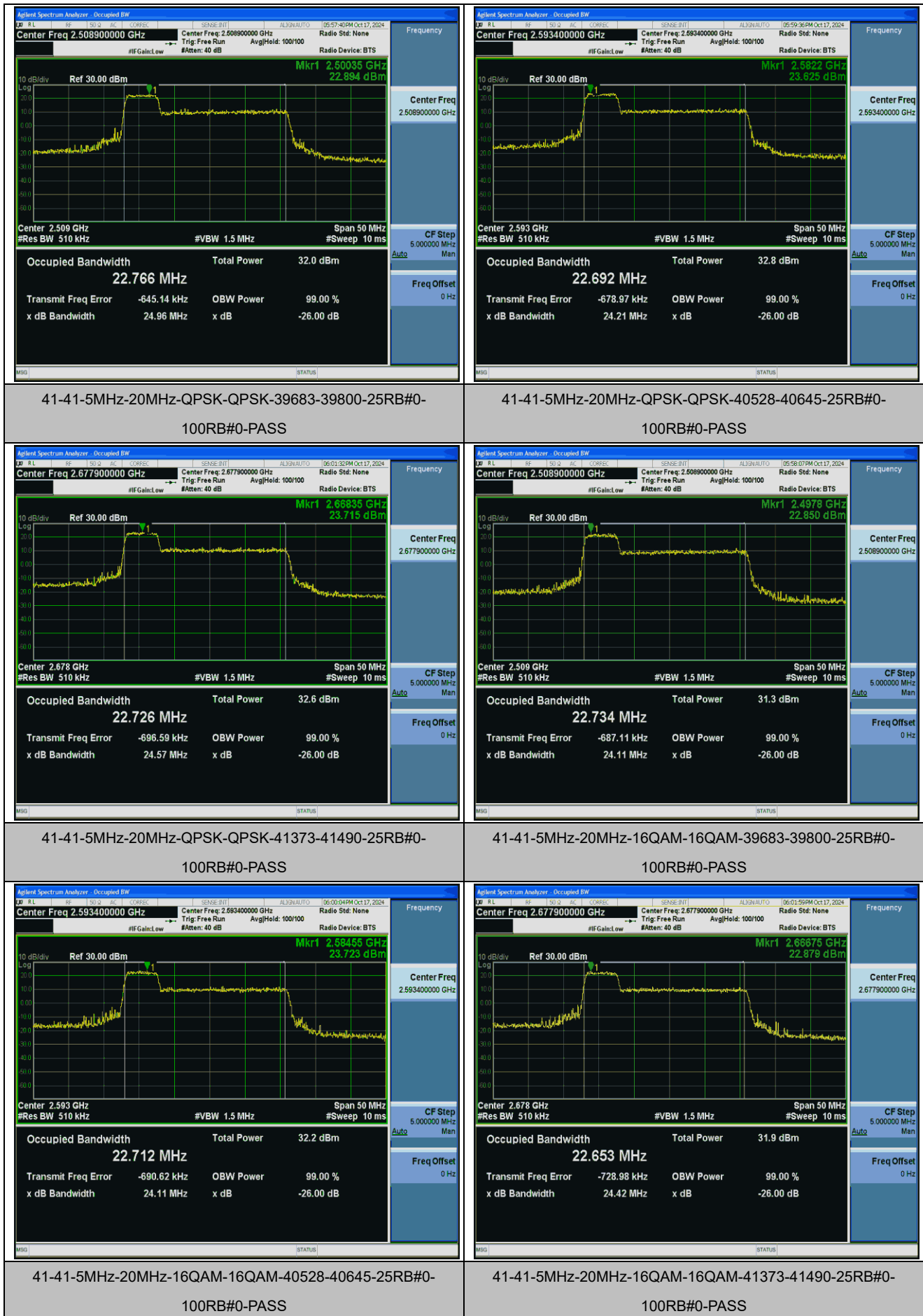


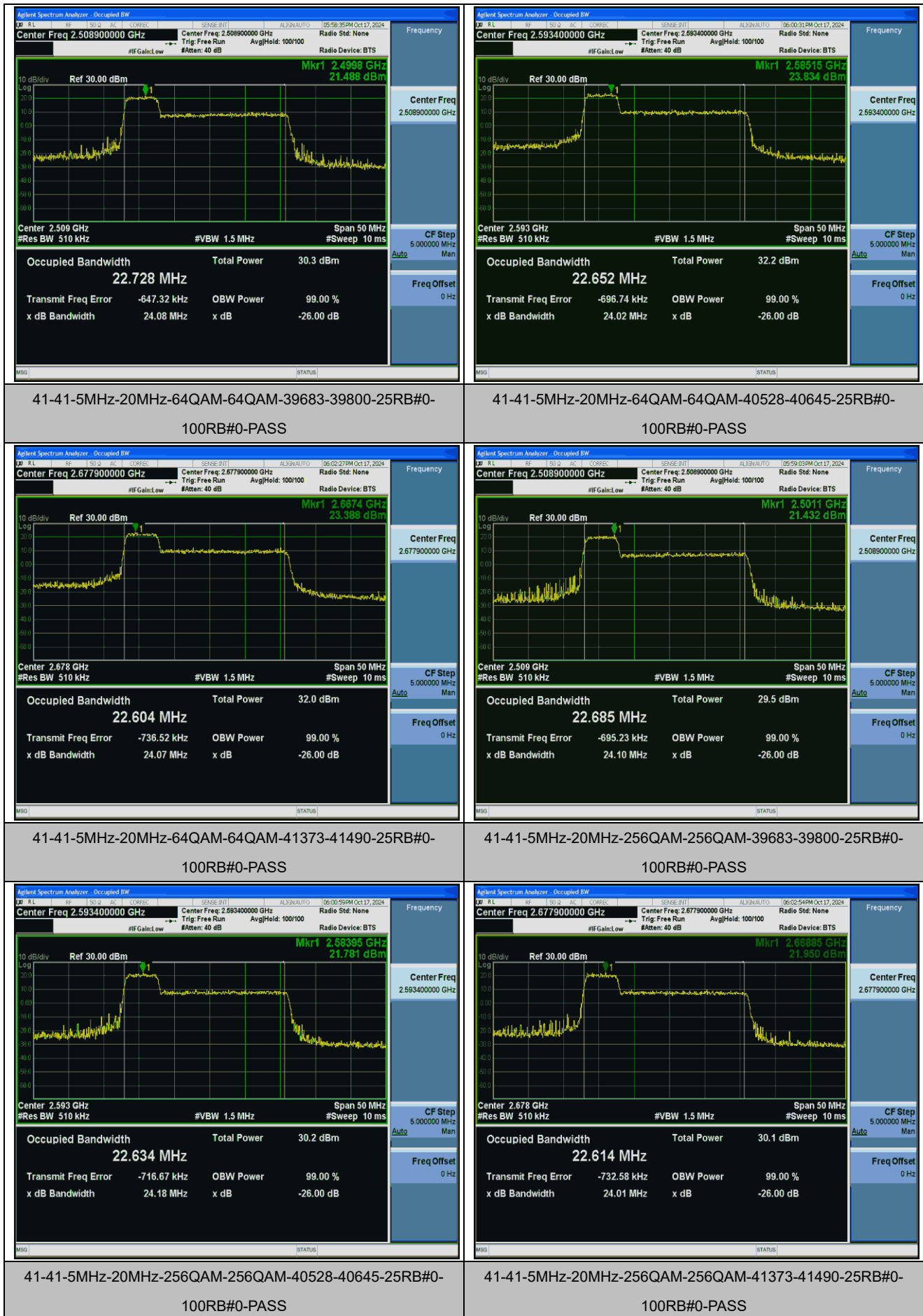


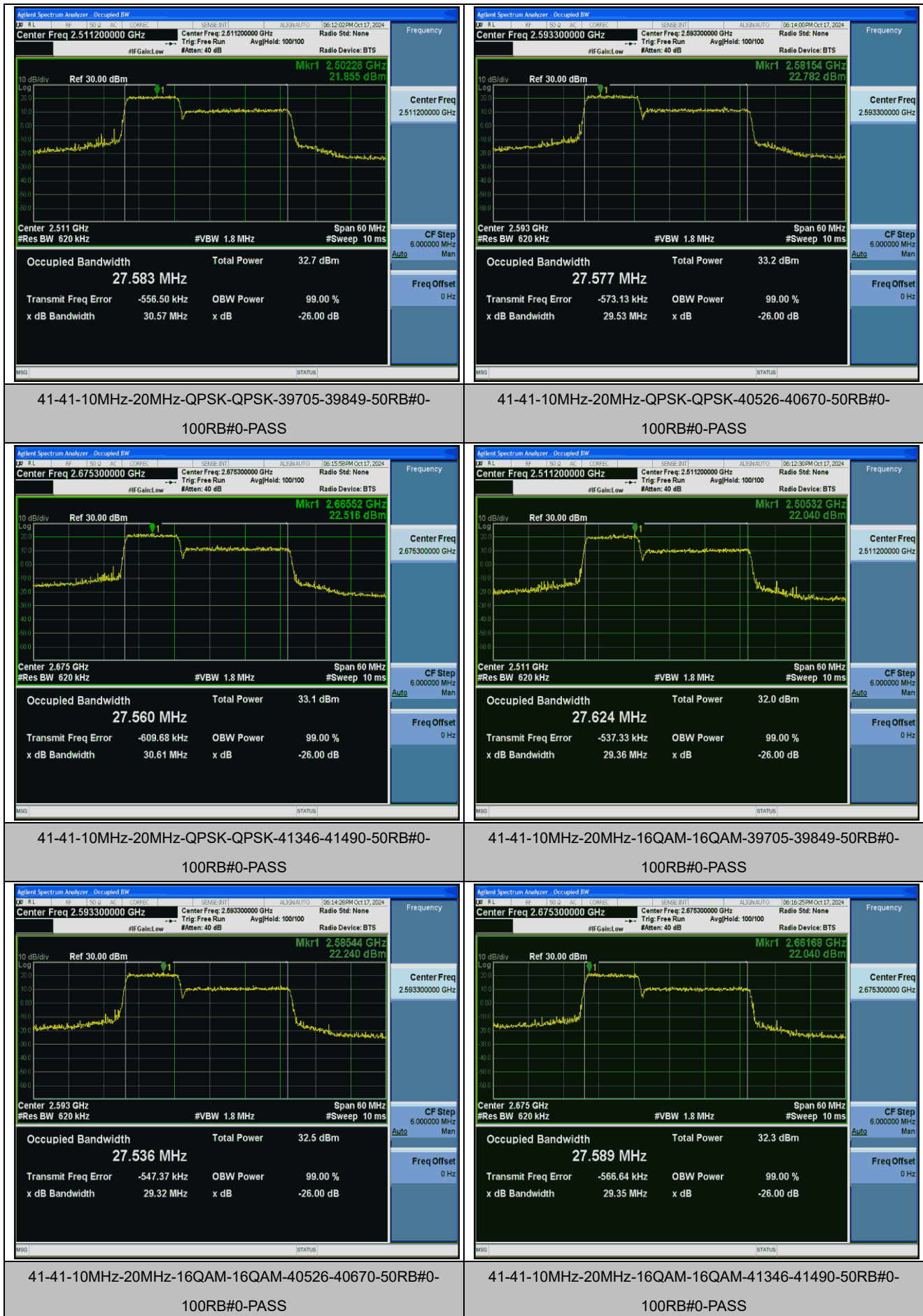


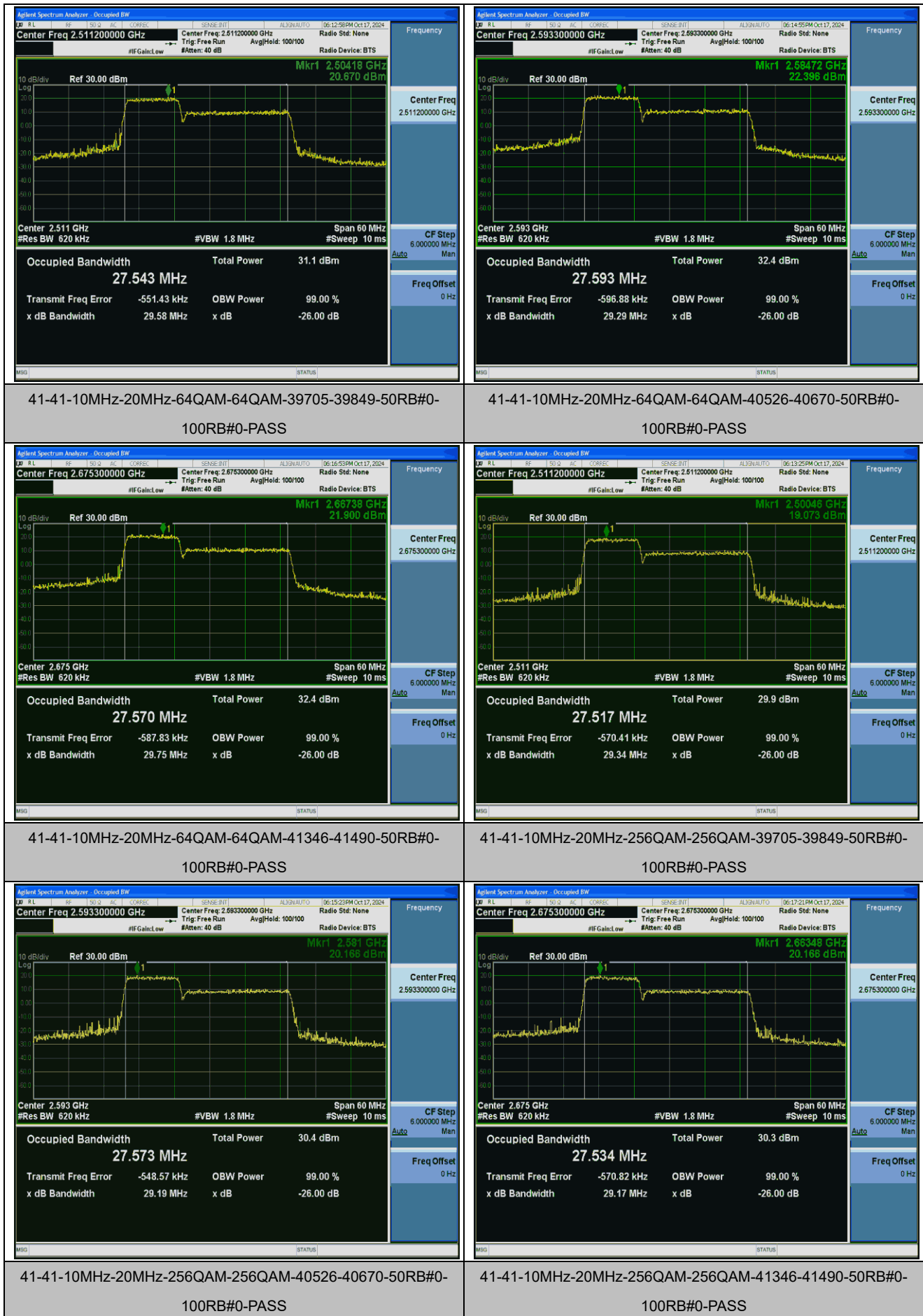


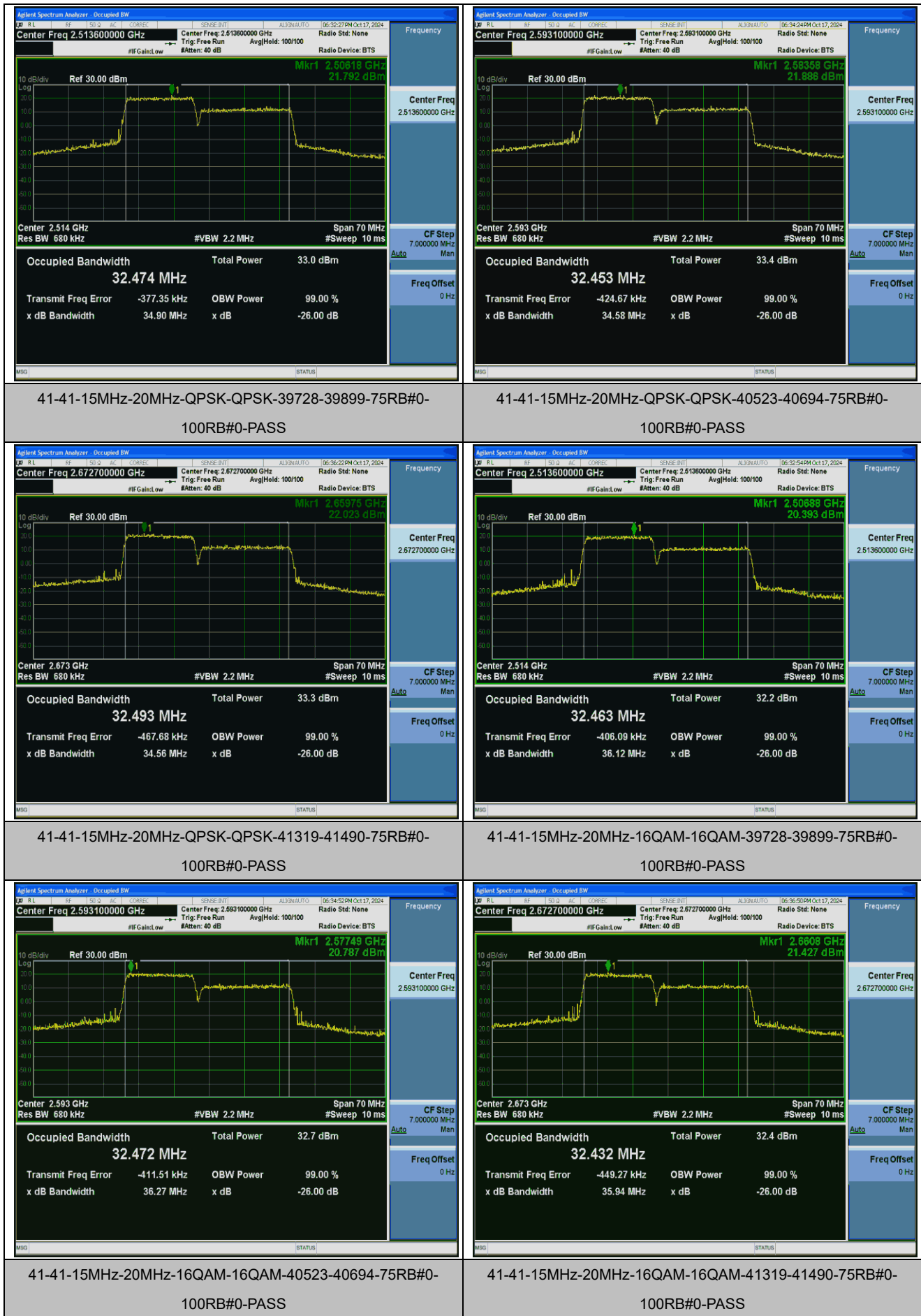


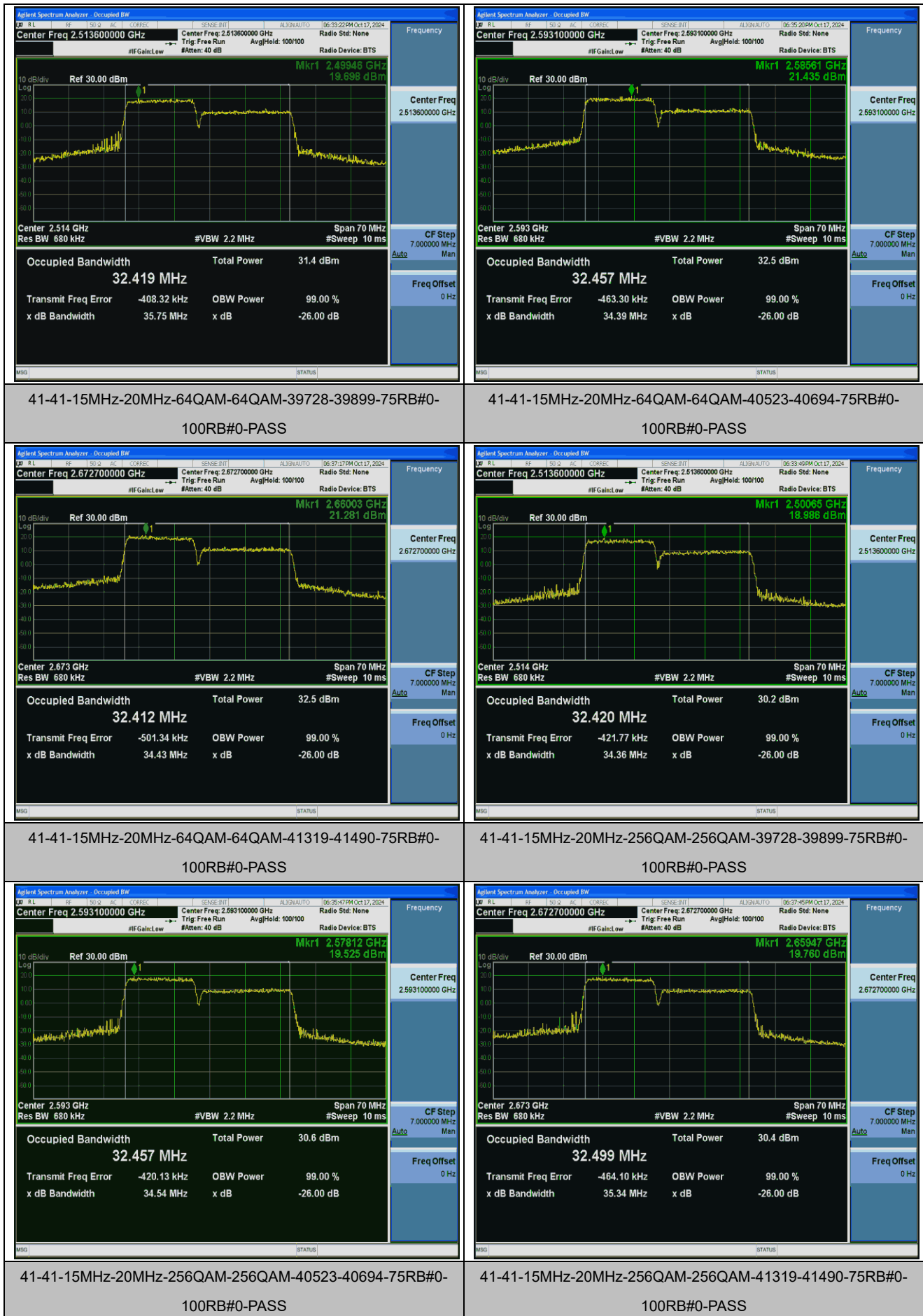


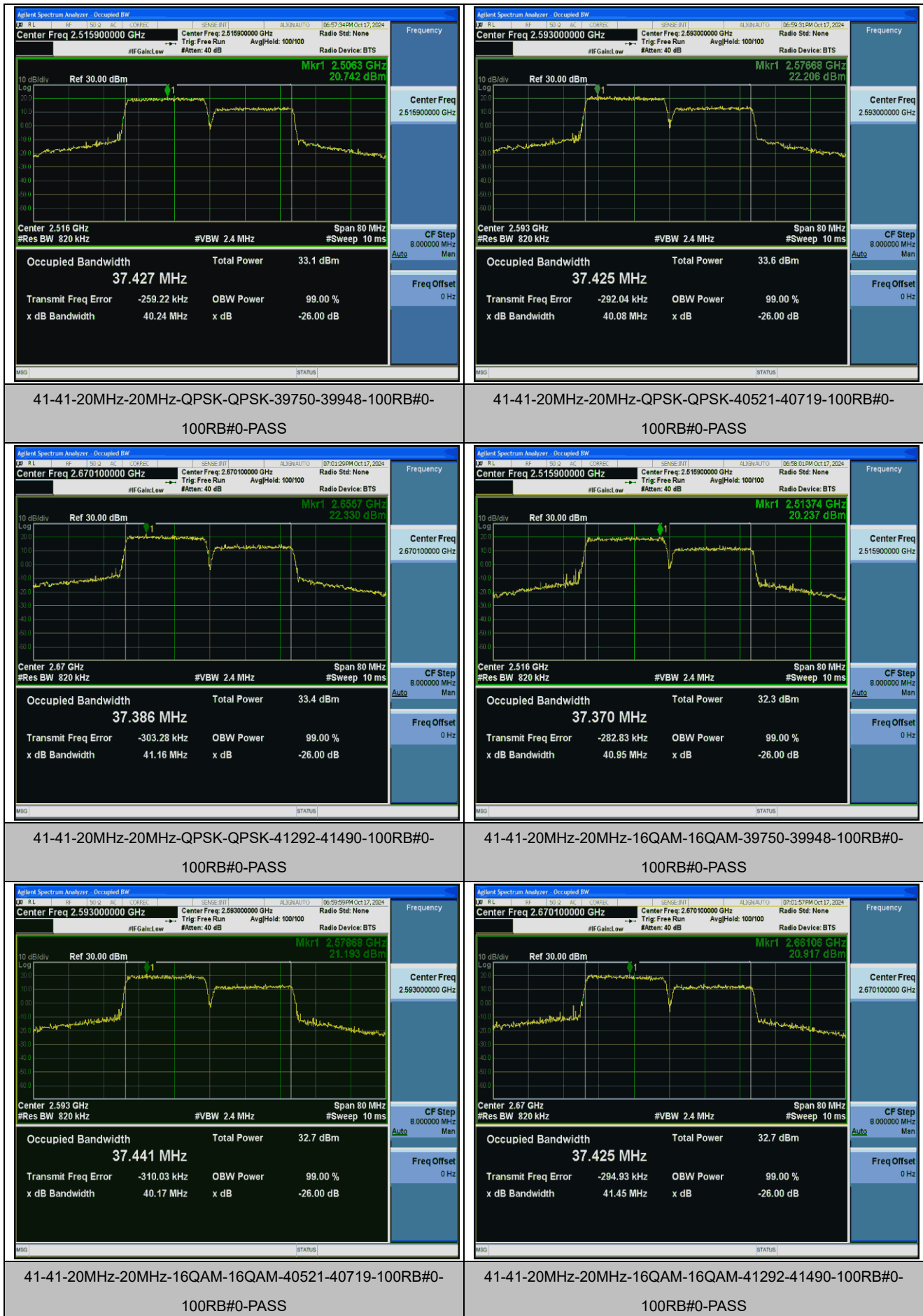


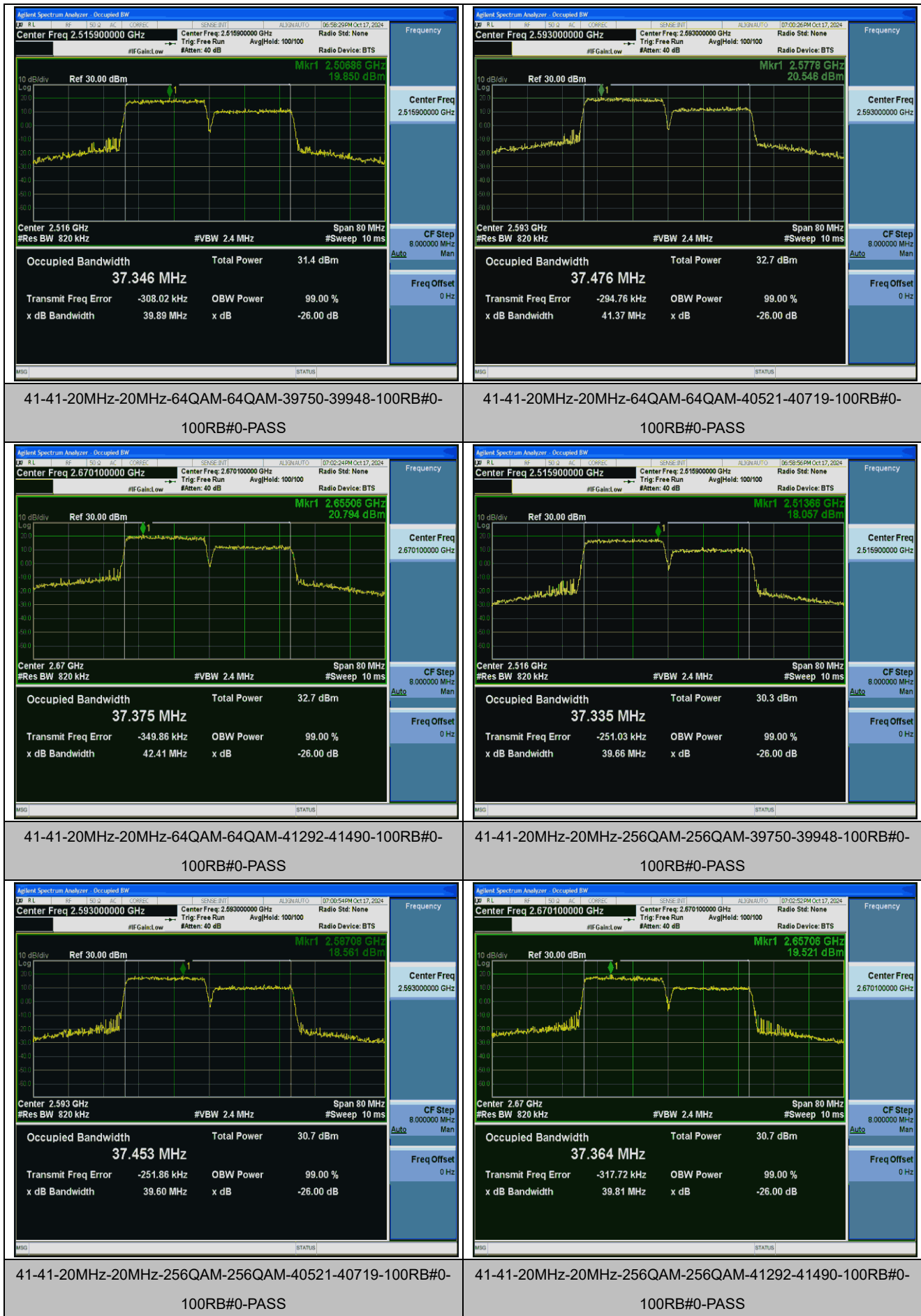






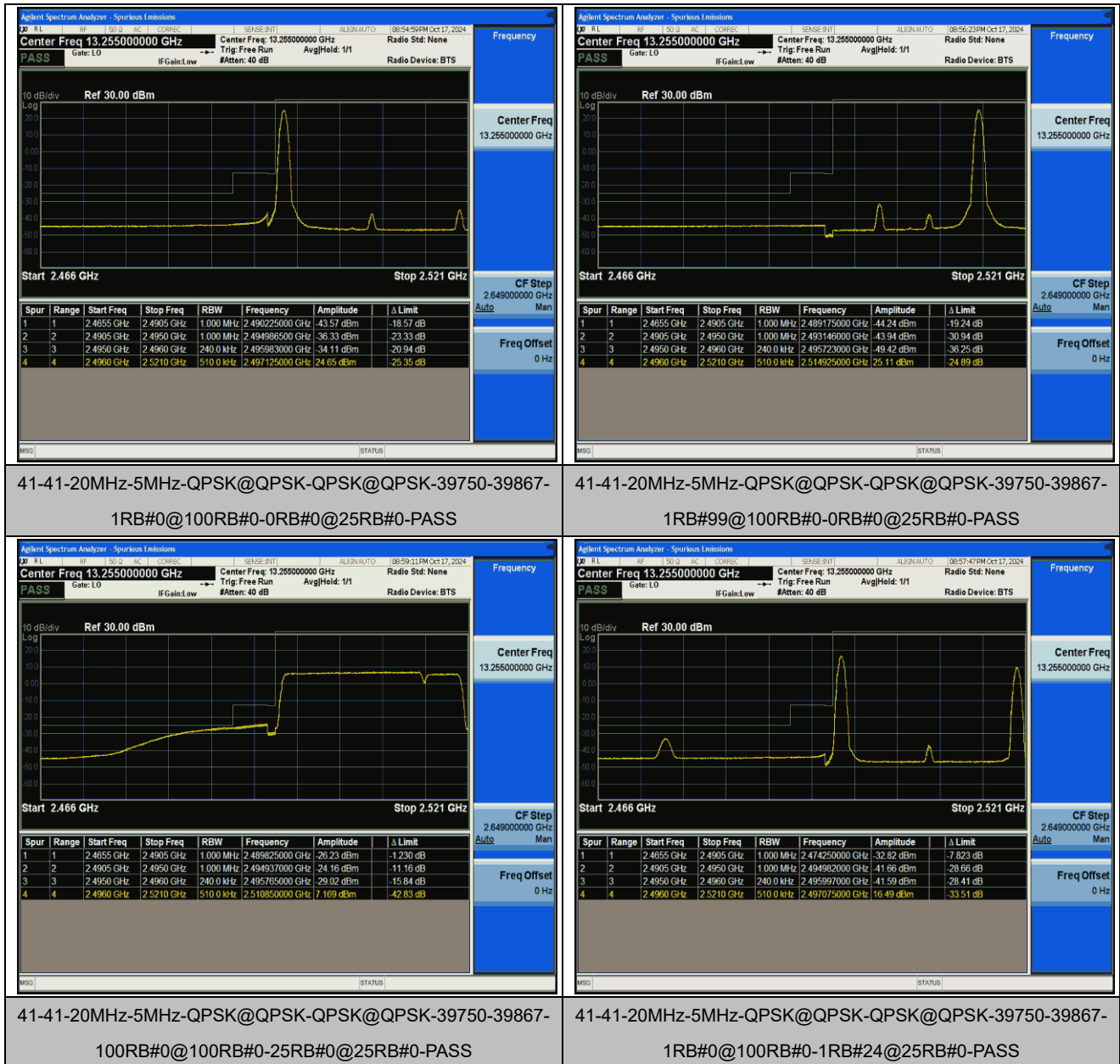


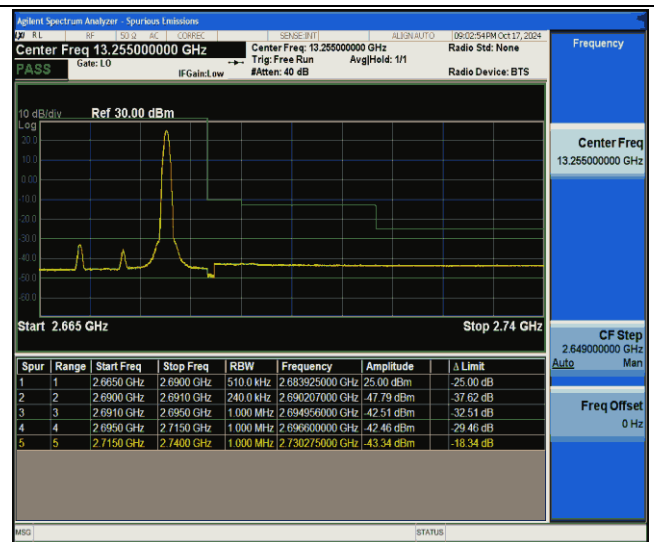
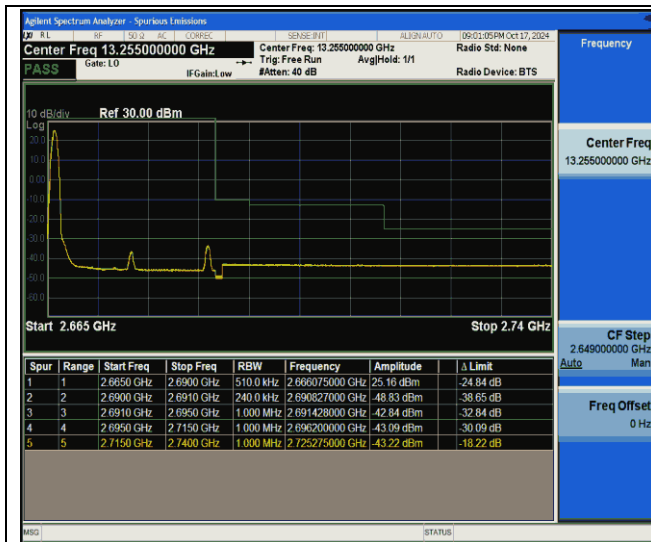




Band Edge

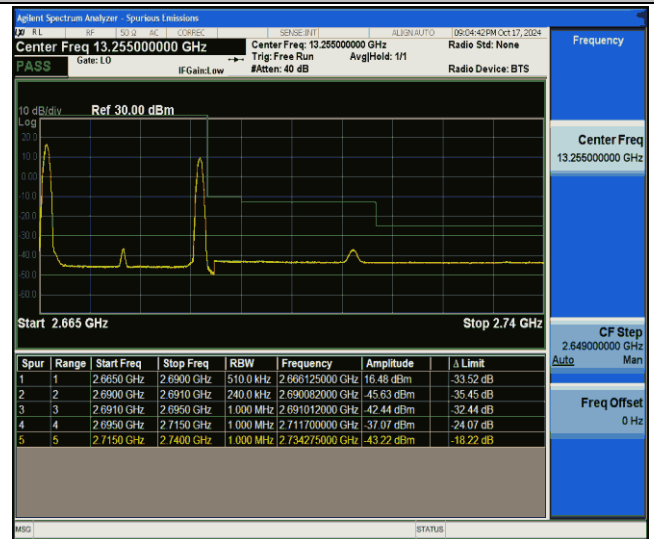
Test Graphs





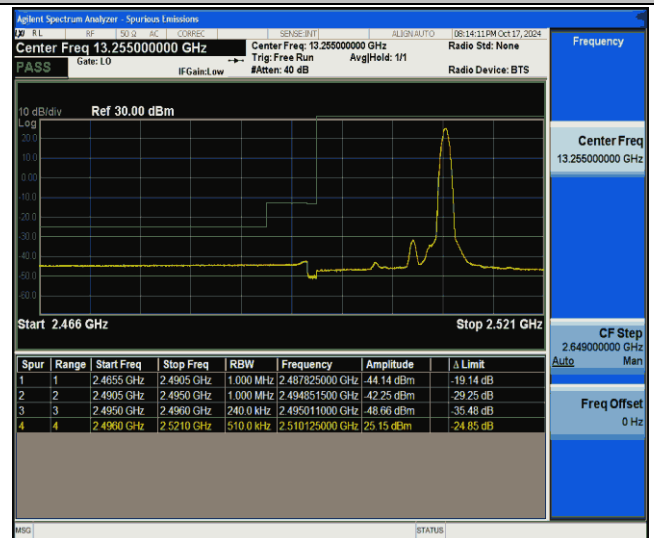
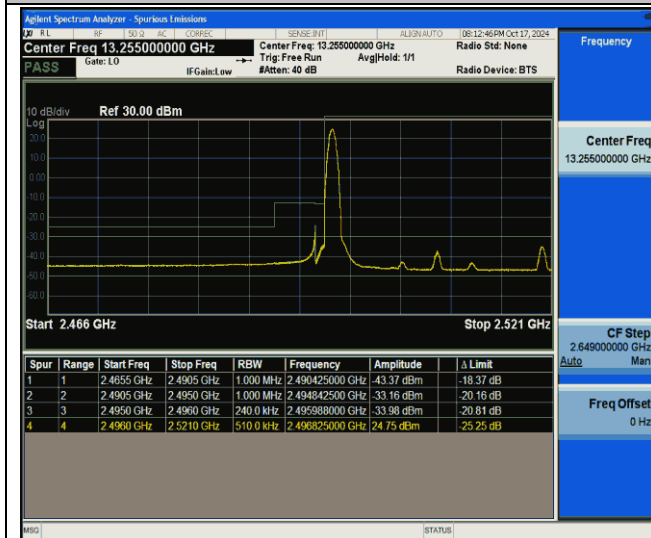
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1RB#0@100RB#0-0RB#0@25RB#0-PASS

41-41-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-41440-41557-
1RB#99@100RB#0-0RB#0@25RB#0-PASS



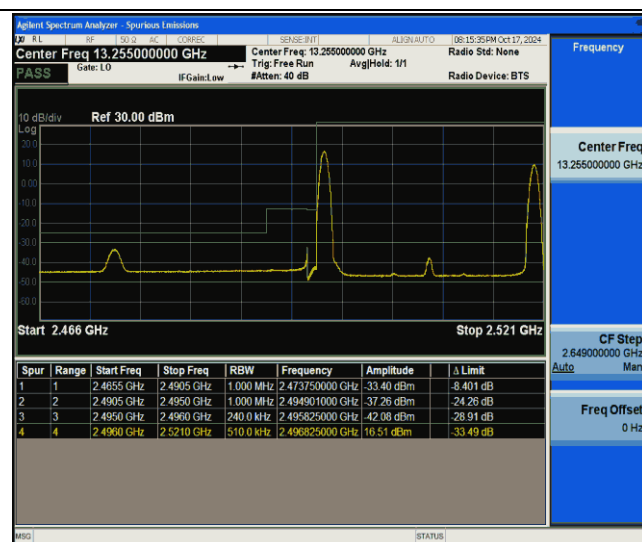
41-41-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-41440-41557-
100RB#0@100RB#0-25RB#0@25RB#0-PASS

41-41-20MHz-5MHz-QPSK@QPSK-QPSK@QPSK-41440-41557-
1RB#0@100RB#0-1RB#24@25RB#0-PASS

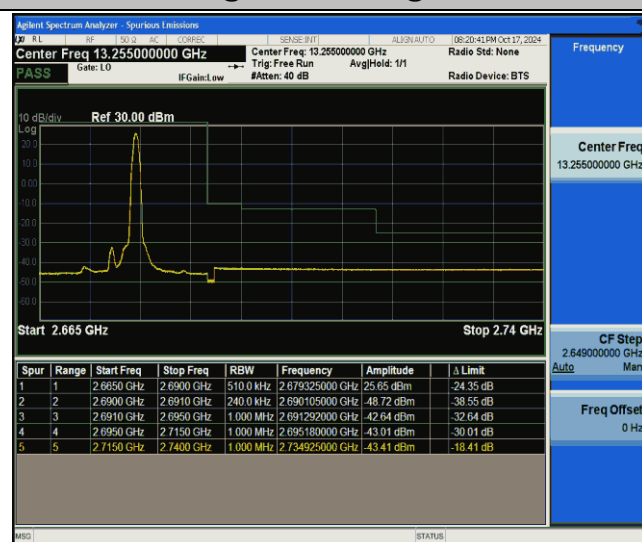


41-41-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-39725-
39845-1RB#0@75RB#0-0RB#0@50RB#0-PASS

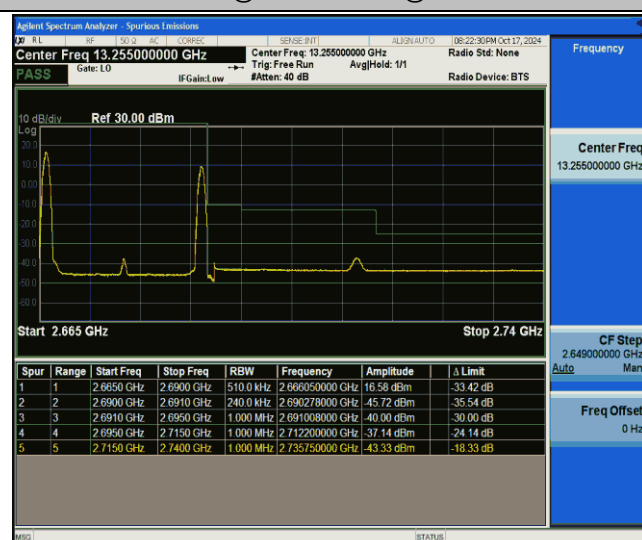
41-41-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-39725-
39845-1RB#74@75RB#0-0RB#0@50RB#0-PASS



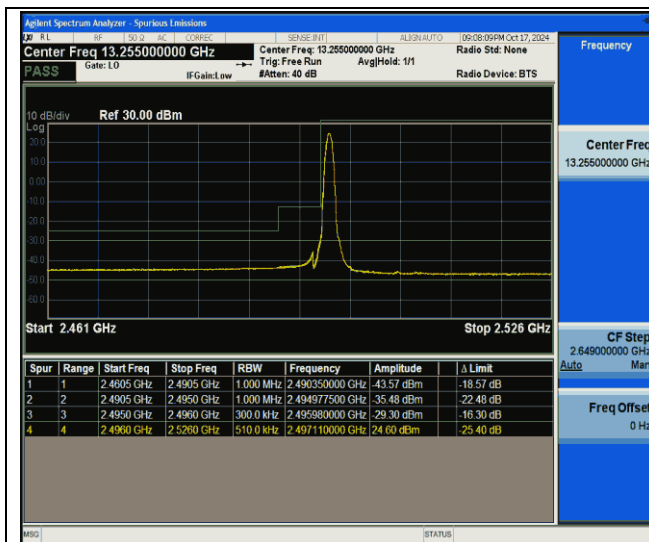
41-41-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-39725-
39845-1RB#0@75RB#0-1RB#49@50RB#0-PASS



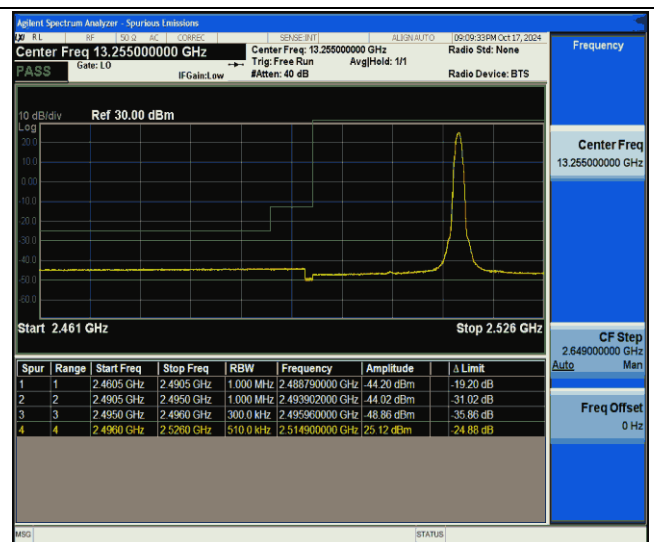
41-41-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-41417-41537-1RB#74@75RB#0-0RB#0@50RB#0-PASS



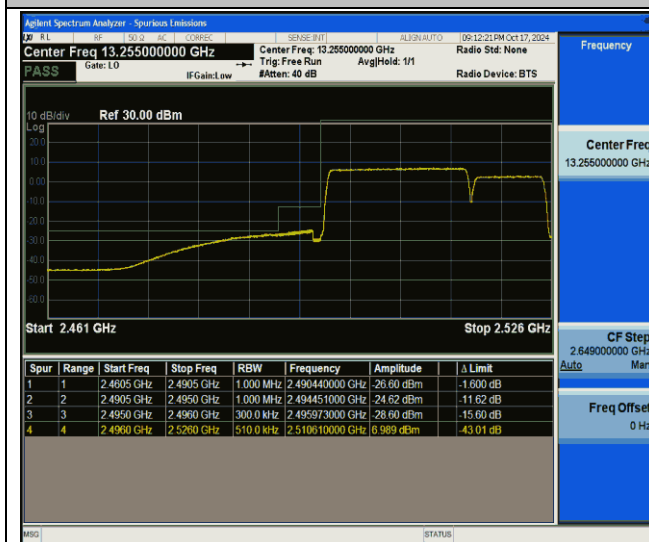
41-41-15MHz-10MHz-QPSK@QPSK-QPSK@QPSK-41417-41537-1RB#0@75RB#0-1RB#49@50RB#0-PASS



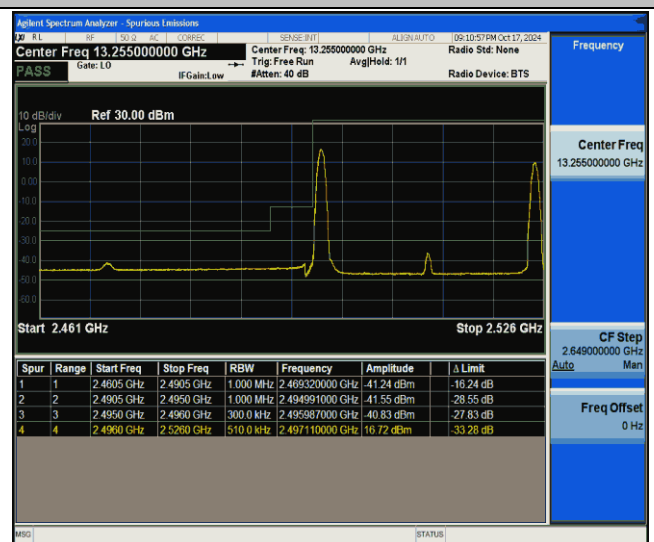
41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-39750-
39894-1RB#0@100RB#0-0RB#0@50RB#0-PASS



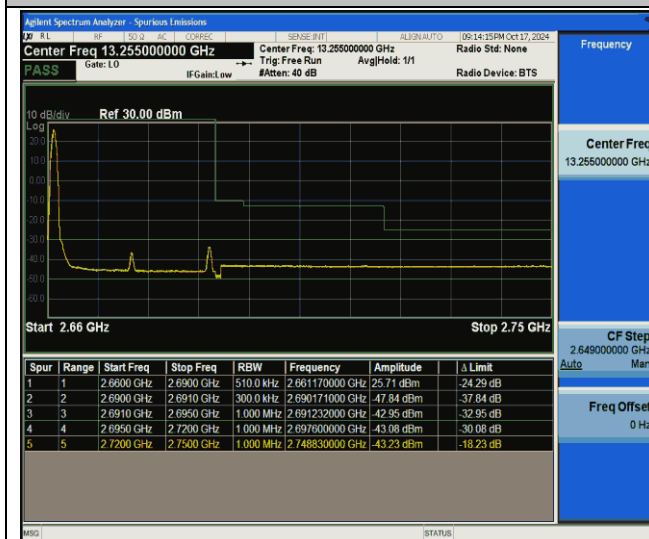
41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-39750-
39894-1RB#99@100RB#0-0RB#0@50RB#0-PASS



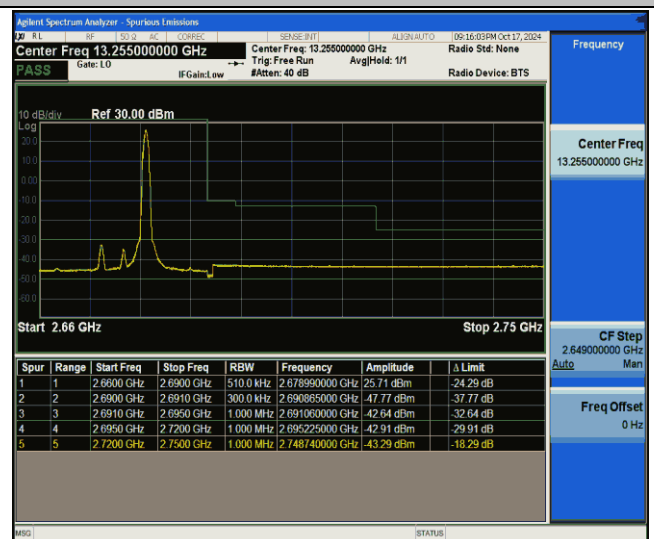
41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-39750-
39894-100RB#0@100RB#0-50RB#0@50RB#0-PASS



41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-39750-
39894-1RB#0@100RB#0-1RB#49@50RB#0-PASS



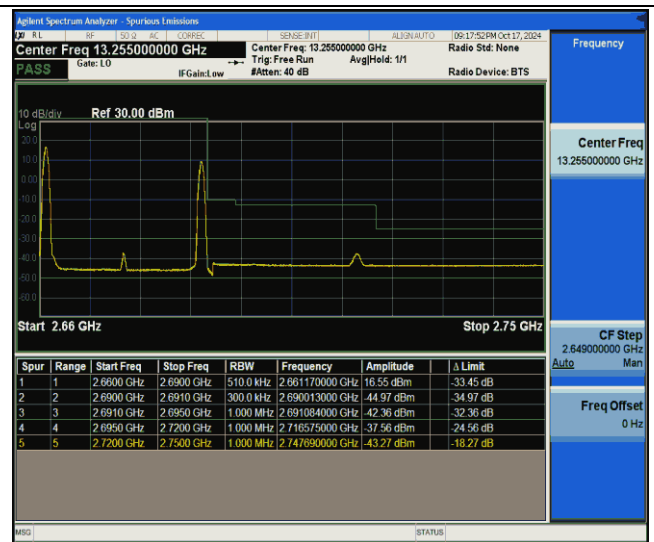
41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-41391-
41535-1RB#0@100RB#0-0RB#0@50RB#0-PASS



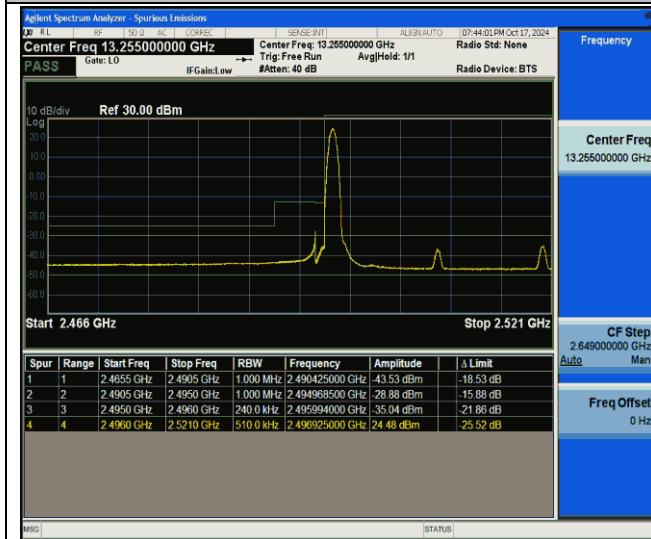
41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-41391-
41535-1RB#99@100RB#0-0RB#0@50RB#0-PASS



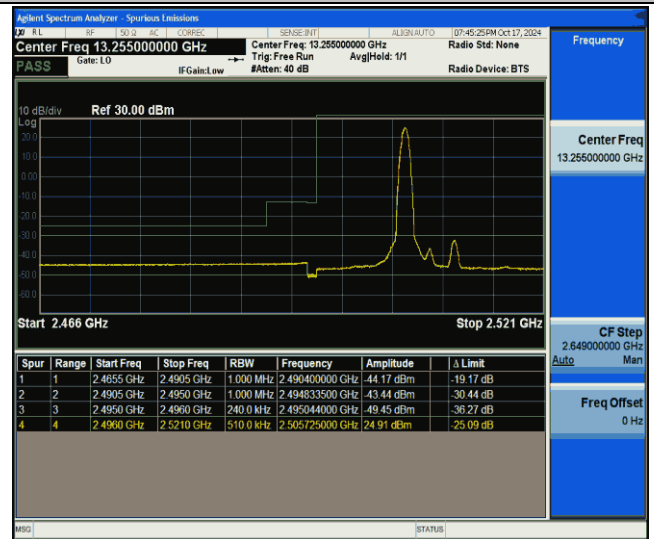
41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-41391-
41535-100RB#0@100RB#0-50RB#0@50RB#0-PASS



41-41-20MHz-10MHz-QPSK@QPSK-QPSK@QPSK-41391-
41535-1RB#0@100RB#0-1RB#49@50RB#0-PASS



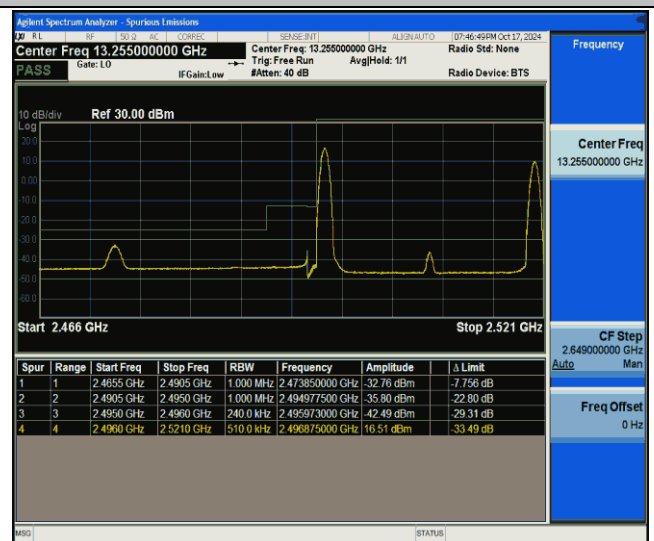
41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39703-
39823-1RB#0@50RB#0-0RB#0@75RB#0-PASS



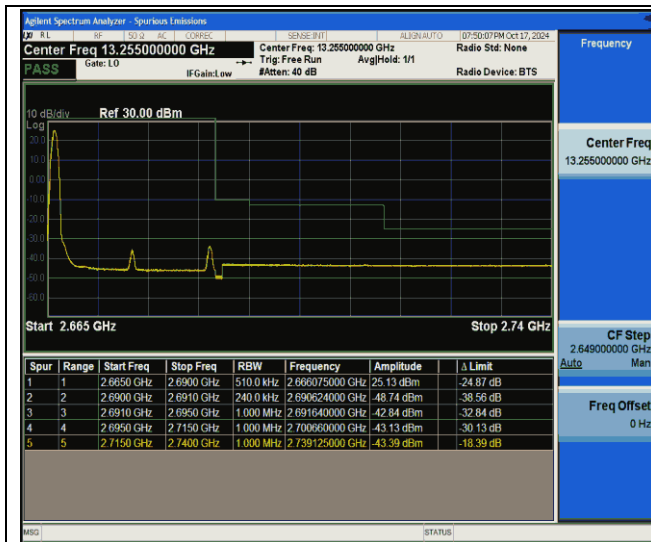
41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39703-
39823-1RB#49@50RB#0-0RB#0@75RB#0-PASS



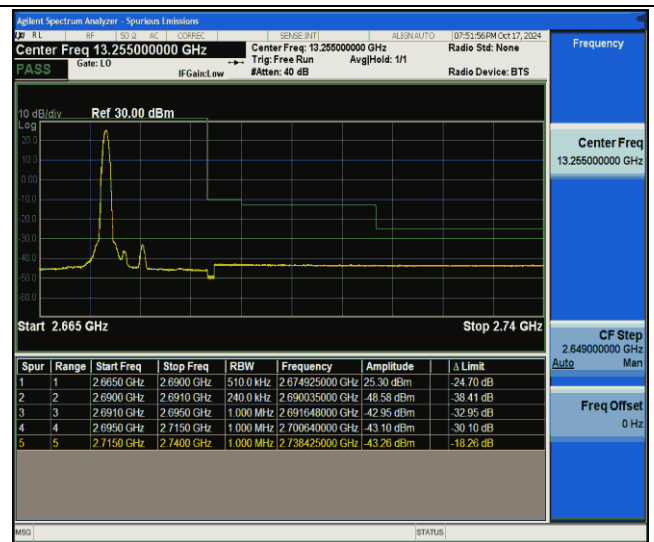
41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39703-
39823-50RB#0@50RB#0-75RB#0@75RB#0-PASS



41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39703-
39823-1RB#0@50RB#0-1RB#74@75RB#0-PASS



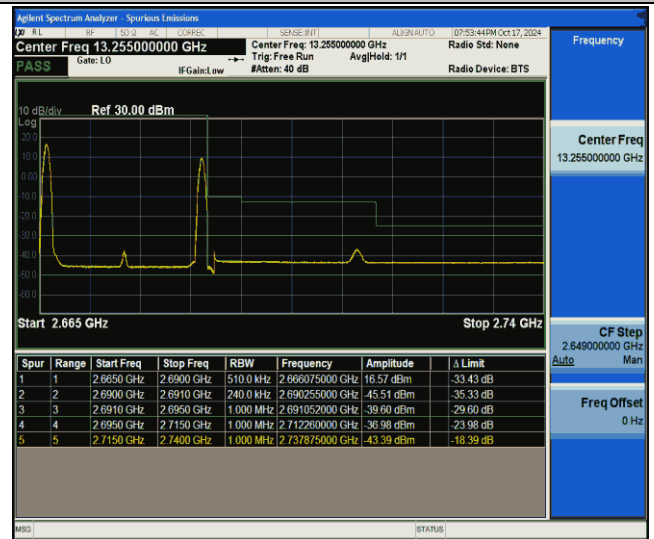
41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-41395-
41515-1RB#0@50RB#0-0RB#0@75RB#0-PASS



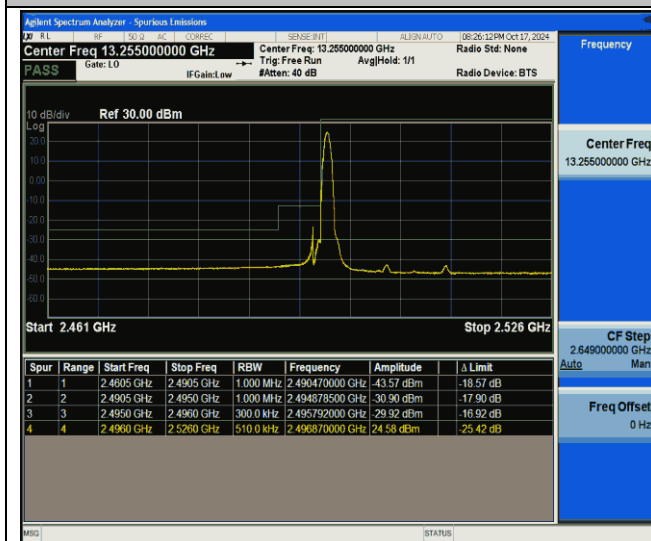
41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-41395-
41515-1RB#49@50RB#0-0RB#0@75RB#0-PASS



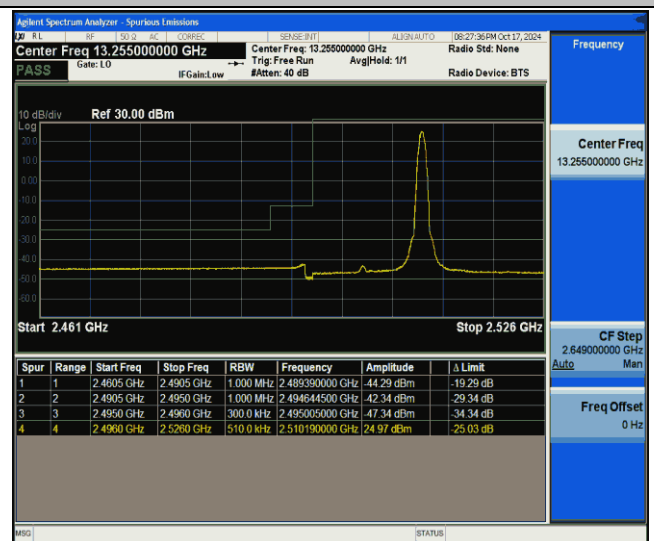
41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-41395-
41515-50RB#0@50RB#0-75RB#0@75RB#0-PASS



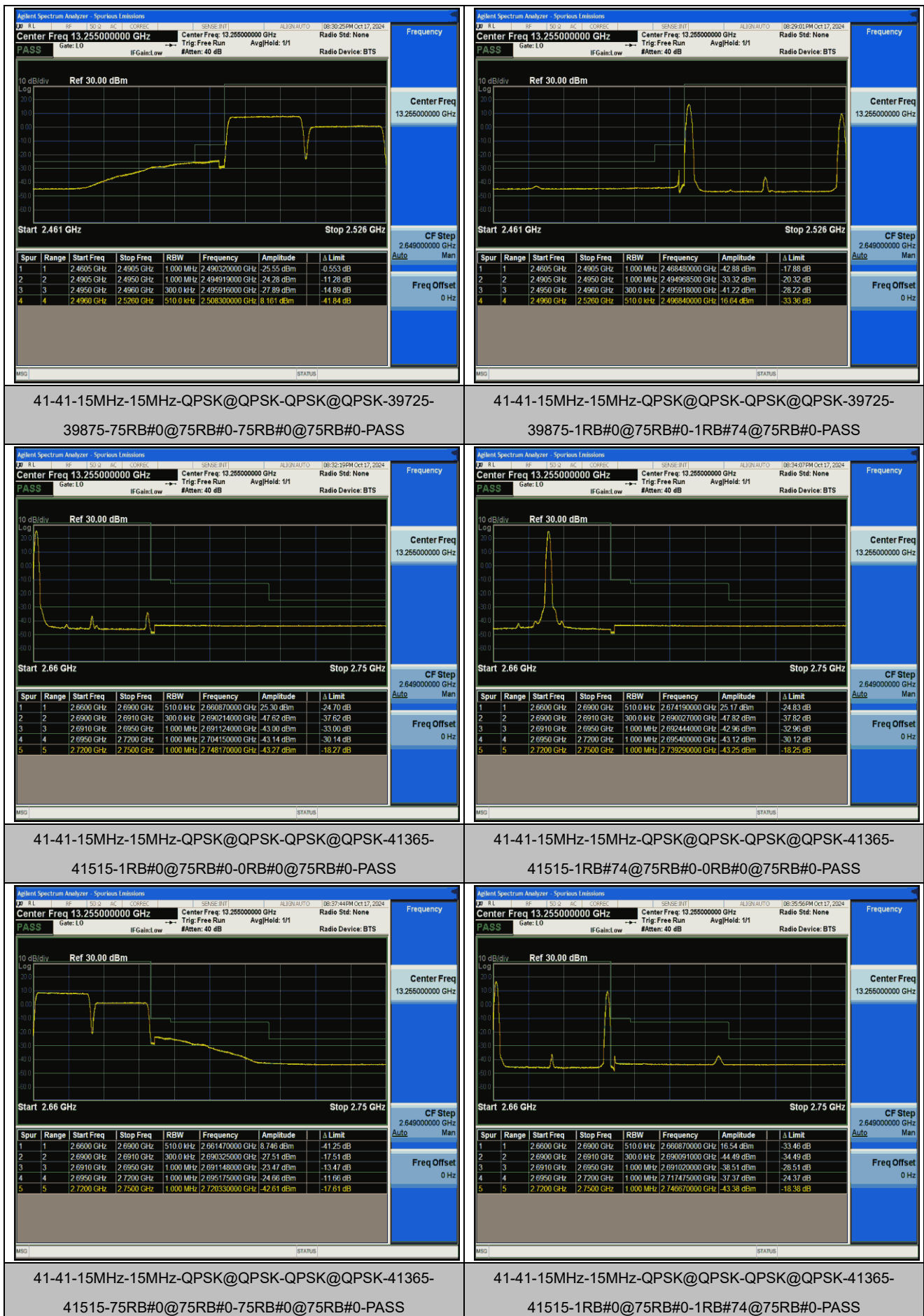
41-41-10MHz-15MHz-QPSK@QPSK-QPSK@QPSK-41395-
41515-1RB#0@50RB#0-1RB#74@75RB#0-PASS

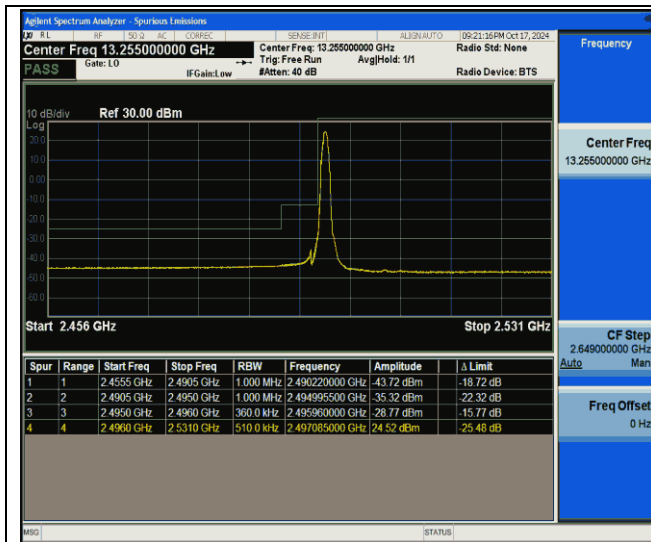


41-41-15MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39725-
39875-1RB#0@75RB#0-0RB#0@75RB#0-PASS

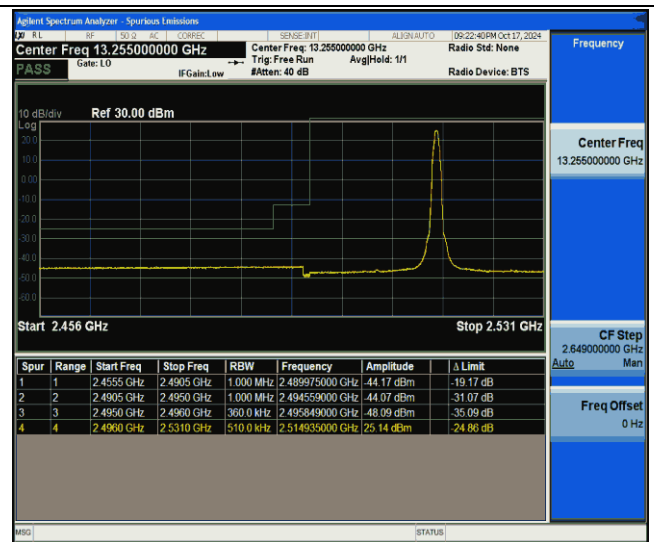


41-41-15MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39725-
39875-1RB#74@75RB#0-0RB#0@75RB#0-PASS





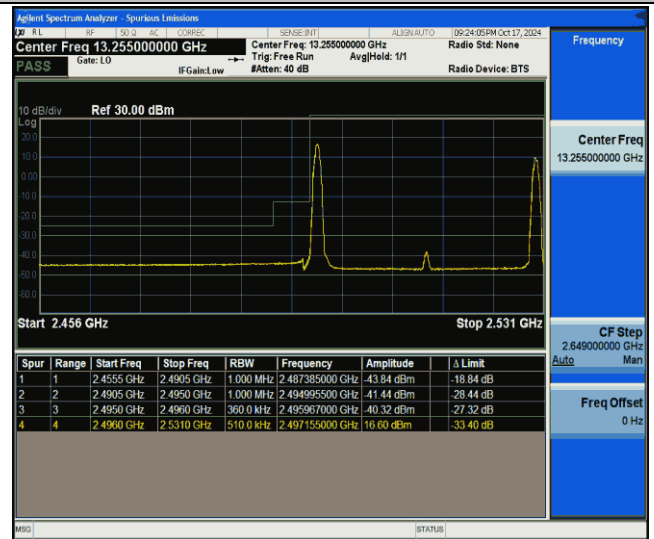
41-41-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39750-
39921-1RB#0@100RB#0-0RB#0@75RB#0-PASS



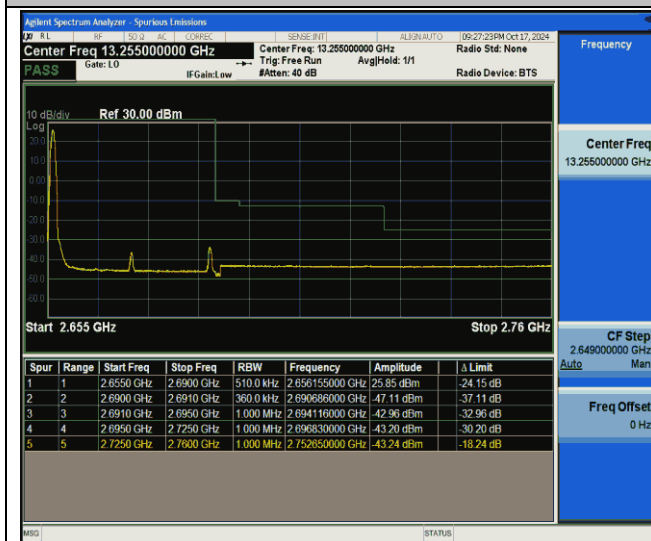
41-41-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39750-
39921-1RB#99@100RB#0-0RB#0@75RB#0-PASS



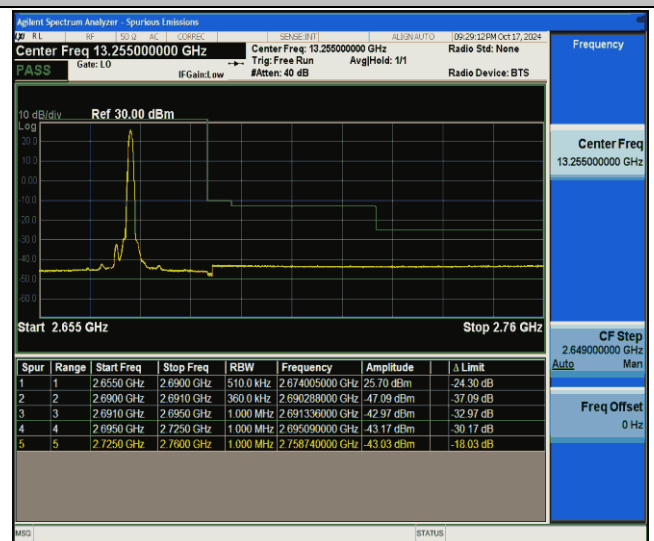
41-41-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39750-
39921-100RB#0@100RB#0-75RB#0@75RB#0-PASS



41-41-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-39750-
39921-1RB#0@100RB#0-1RB#74@75RB#0-PASS



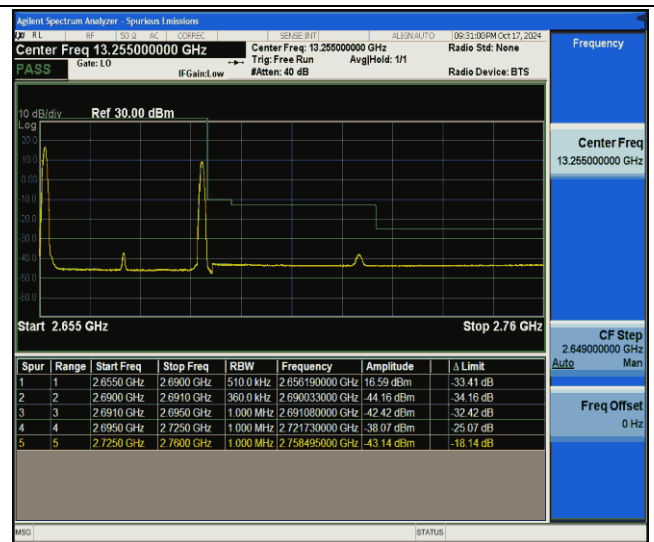
41-41-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-41341-
41512-1RB#0@100RB#0-0RB#0@75RB#0-PASS



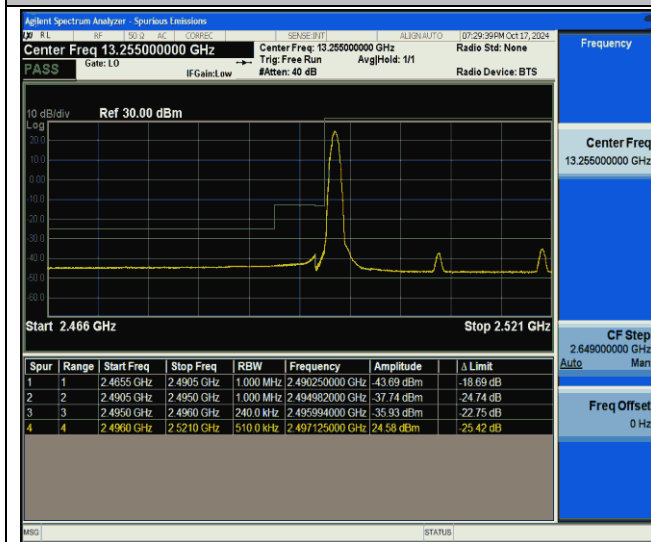
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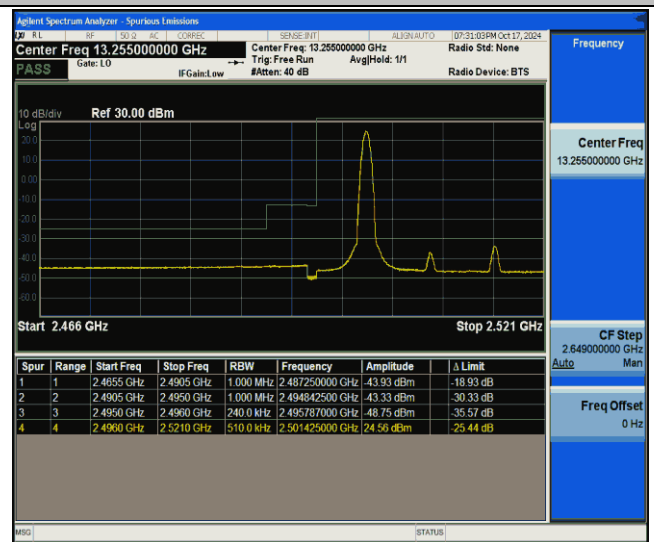
41-41-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-41341-
41512-100RB#0@100RB#0-75RB#0@75RB#0-PASS



41-41-20MHz-15MHz-QPSK@QPSK-QPSK@QPSK-41341-
41512-1RB#0@100RB#0-1RB#74@75RB#0-PASS



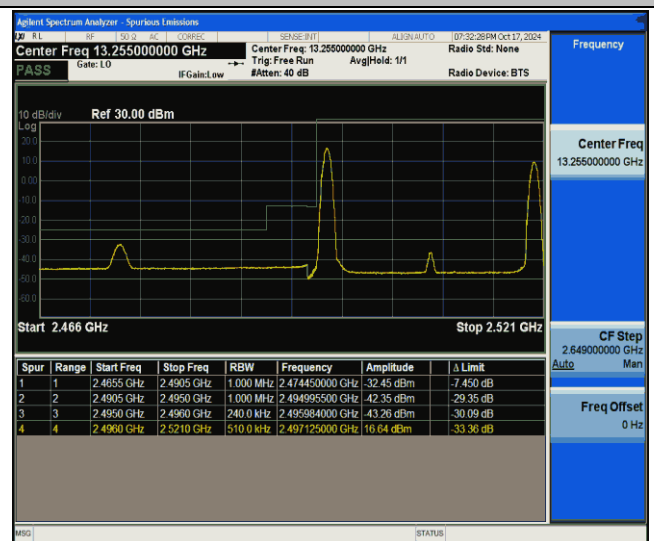
41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39683-39800-
1RB#0@25RB#0-0RB#0@100RB#0-PASS



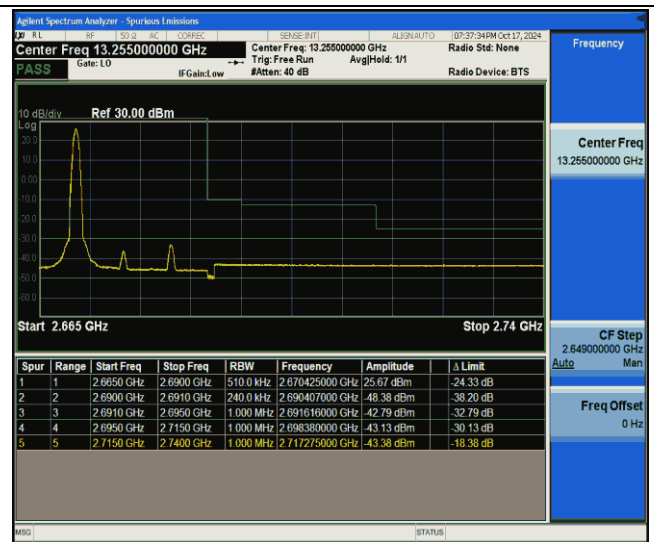
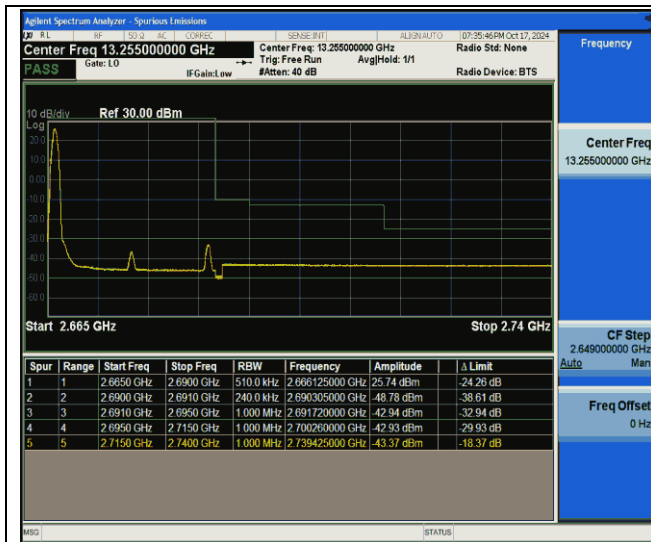
41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39683-39800-
1RB#24@25RB#0-0RB#0@100RB#0-PASS



41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39683-39800-
25RB#0@25RB#0-100RB#0@100RB#0-PASS

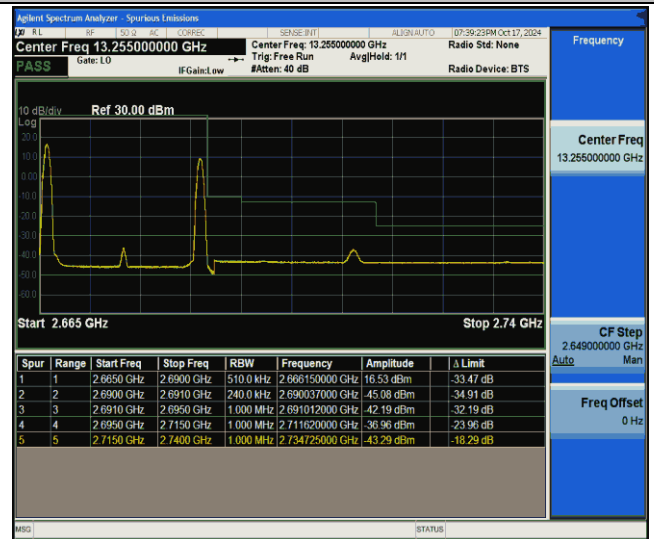


41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39683-39800-
1RB#0@25RB#0-1RB#99@100RB#0-PASS



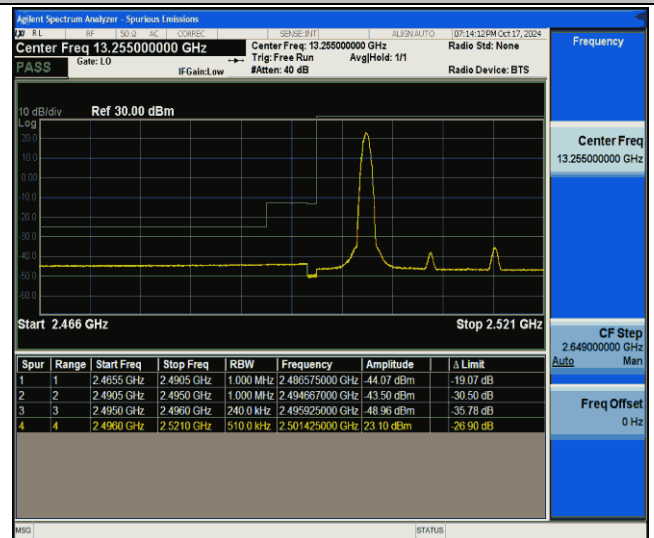
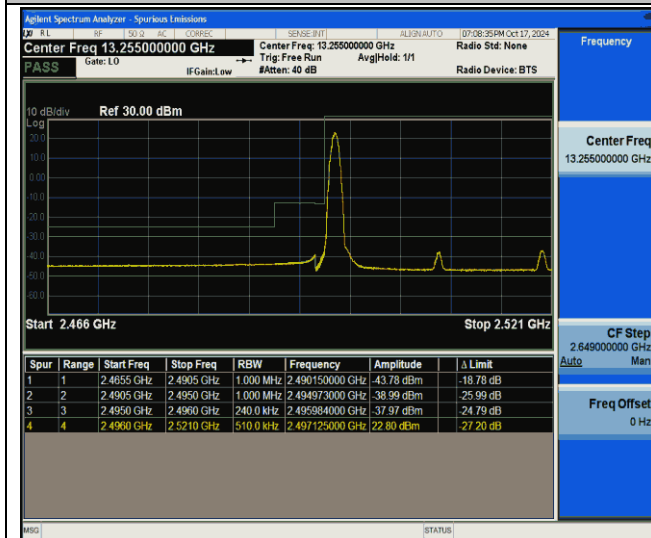
41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41373-41490-
1RB#0@25RB#0-0RB#0@100RB#0-PASS

41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41373-41490-
1RB#24@25RB#0-0RB#0@100RB#0-PASS



41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41373-41490-
25RB#0@25RB#0-100RB#0@100RB#0-PASS

41-41-5MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41373-41490-
1RB#0@25RB#0-1RB#99@100RB#0-PASS

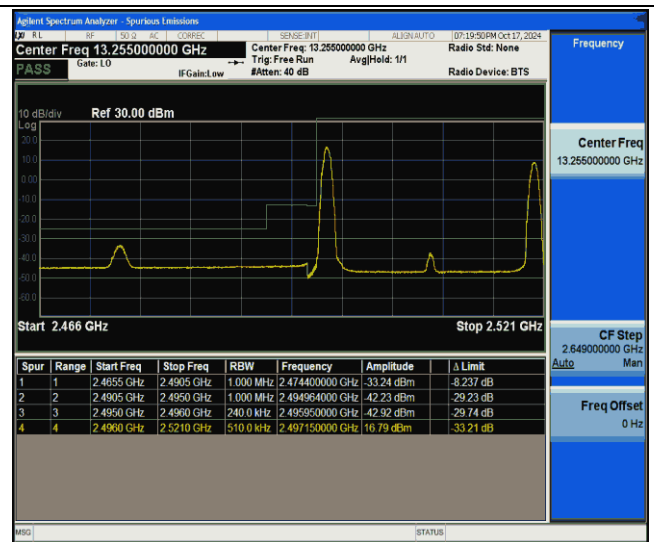


41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-39683-
39800-1RB#0@25RB#0-0RB#0@100RB#0-PASS

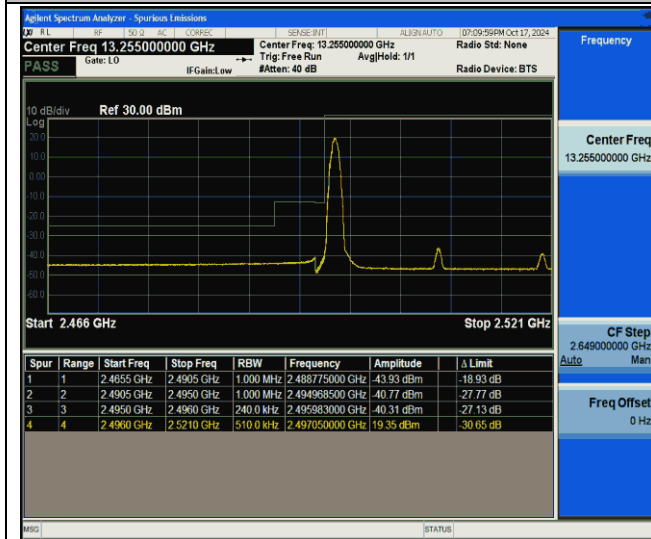
41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-39683-
39800-1RB#24@25RB#0-0RB#0@100RB#0-PASS



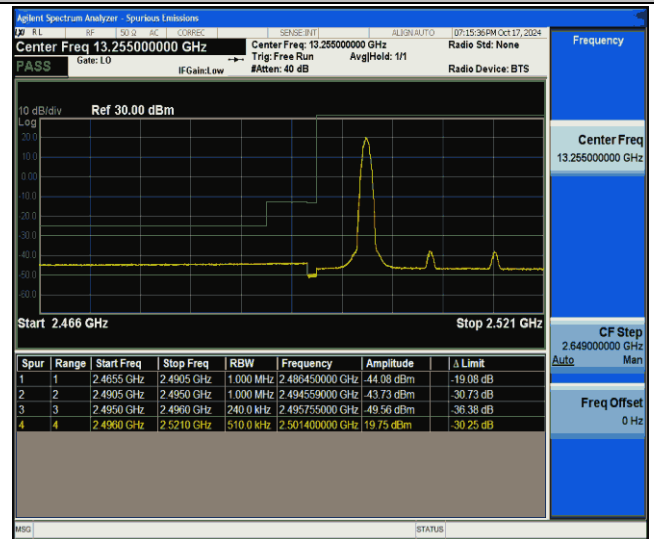
41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-39683-39800-25RB#0@25RB#0-100RB#0@100RB#0-PASS



41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-39683-39800-1RB#0@25RB#0-1RB#99@100RB#0-PASS



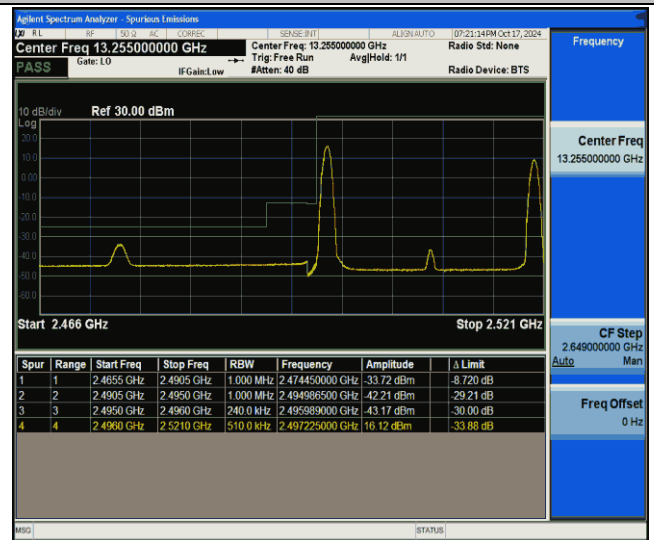
41-41-5MHz-20MHz-256QAM@256QAM-256QAM@256QAM-39683-39800-1RB#0@25RB#0-0RB#0@100RB#0-PASS



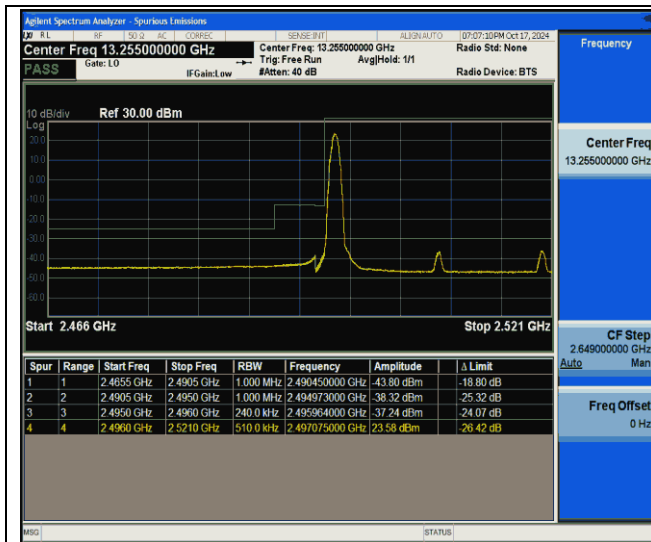
41-41-5MHz-20MHz-256QAM@256QAM-256QAM@256QAM-39683-39800-1RB#24@25RB#0-0RB#0@100RB#0-PASS



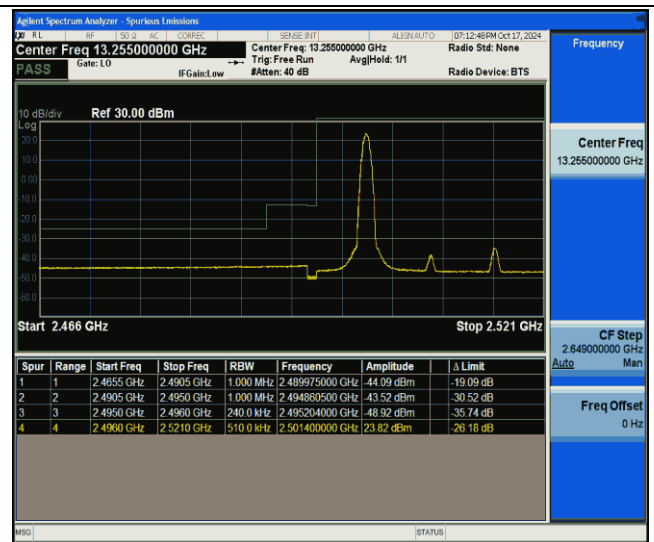
41-41-5MHz-20MHz-256QAM@256QAM-256QAM@256QAM-39683-39800-25RB#0@25RB#0-100RB#0@100RB#0-PASS



41-41-5MHz-20MHz-256QAM@256QAM-256QAM@256QAM-39683-39800-1RB#0@25RB#0-1RB#99@100RB#0-PASS



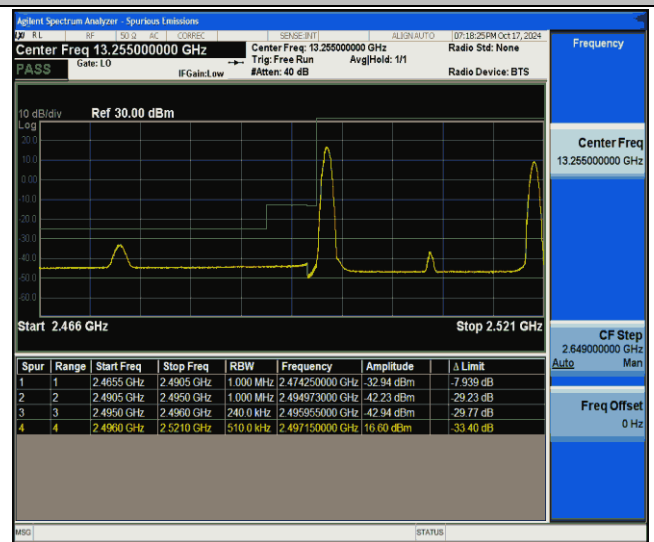
41-41-5MHz-20MHz-16QAM@16QAM-16QAM@16QAM-39683-
39800-1RB#0@25RB#0-0RB#0@100RB#0-PASS



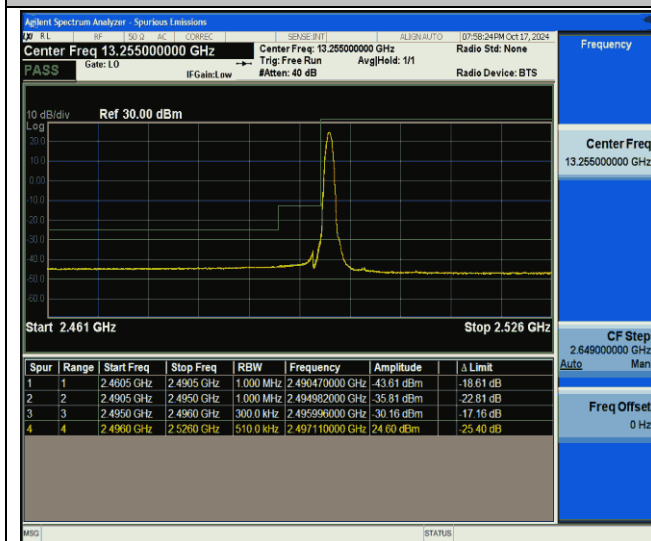
41-41-5MHz-20MHz-16QAM@16QAM-16QAM@16QAM-39683-
39800-1RB#24@25RB#0-0RB#0@100RB#0-PASS



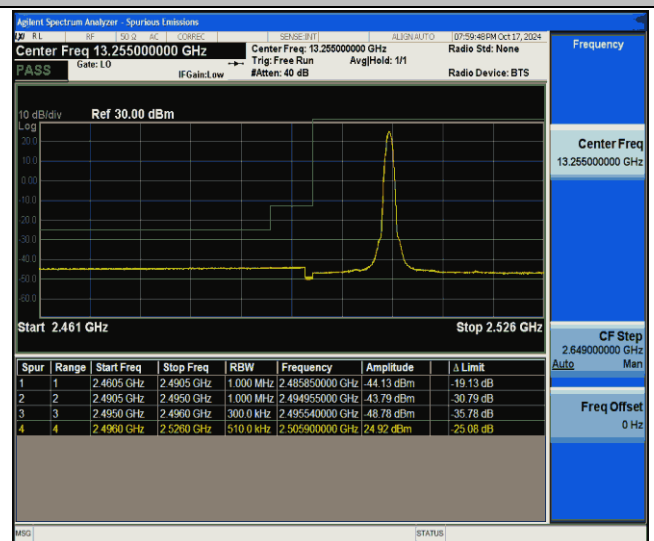
41-41-5MHz-20MHz-16QAM@16QAM-16QAM@16QAM-39683-
39800-25RB#0@25RB#0-100RB#0@100RB#0-PASS



41-41-5MHz-20MHz-16QAM@16QAM-16QAM@16QAM-39683-
39800-1RB#0@25RB#0-1RB#99@100RB#0-PASS



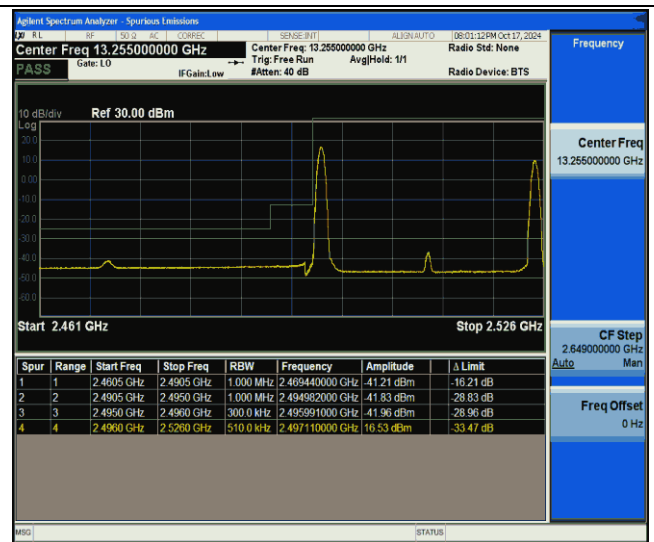
41-41-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39705-
39849-1RB#0@50RB#0-0RB#0@100RB#0-PASS



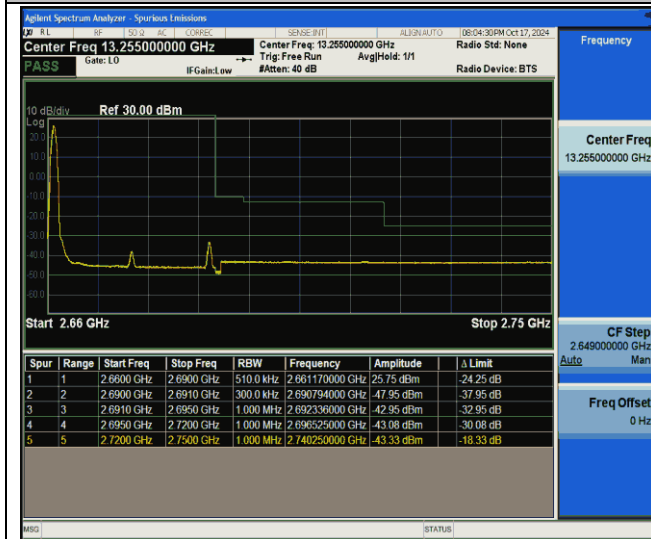
41-41-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39705-
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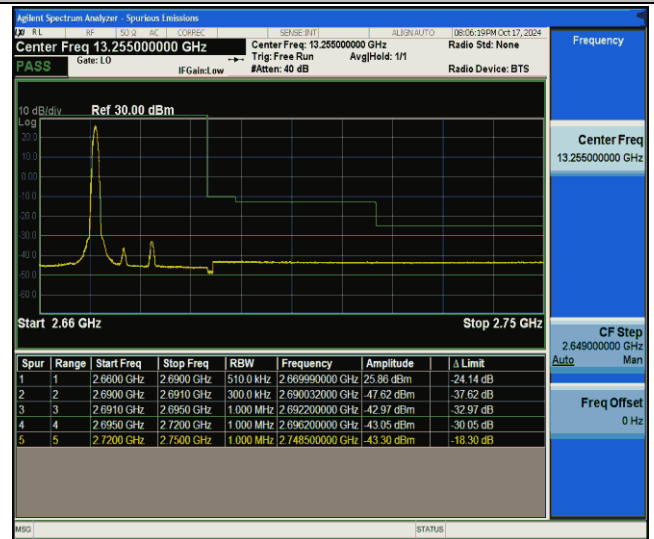
41-41-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39705-
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41-41-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39705-
39849-1RB#0@50RB#0-1RB#99@100RB#0-PASS



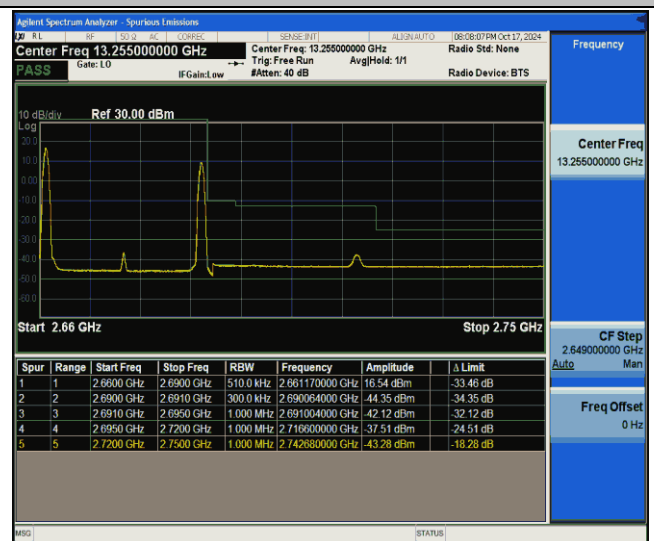
41-41-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41346-
41490-1RB#0@50RB#0-0RB#0@100RB#0-PASS



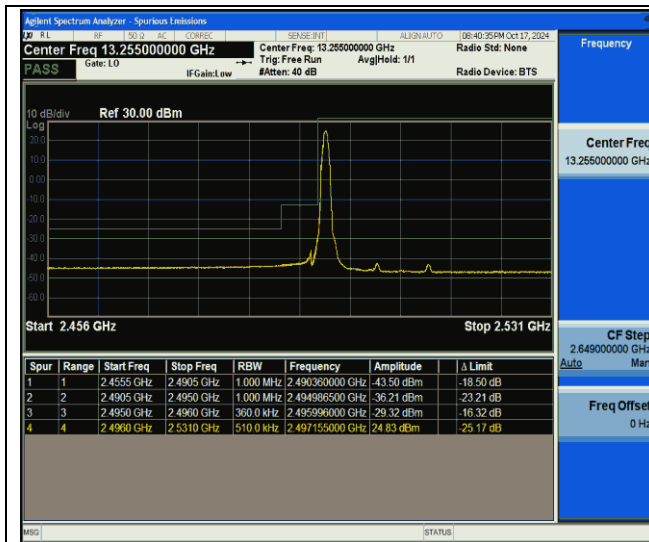
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41490-1RB#49@50RB#0-0RB#0@100RB#0-PASS



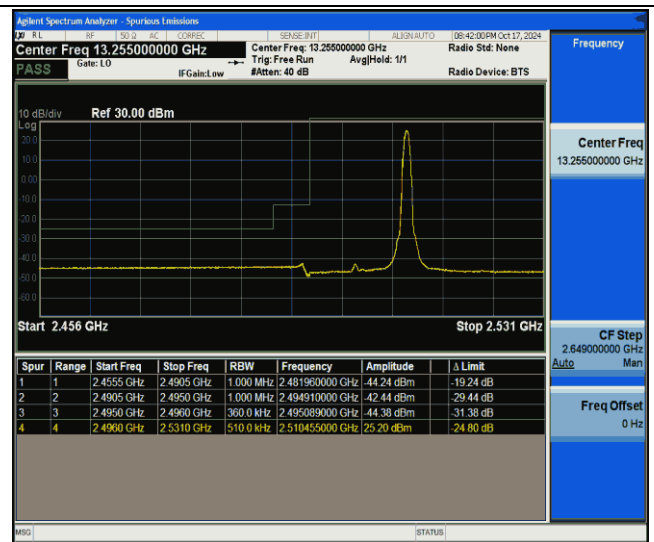
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41490-50RB#0@50RB#0-100RB#0@100RB#0-PASS



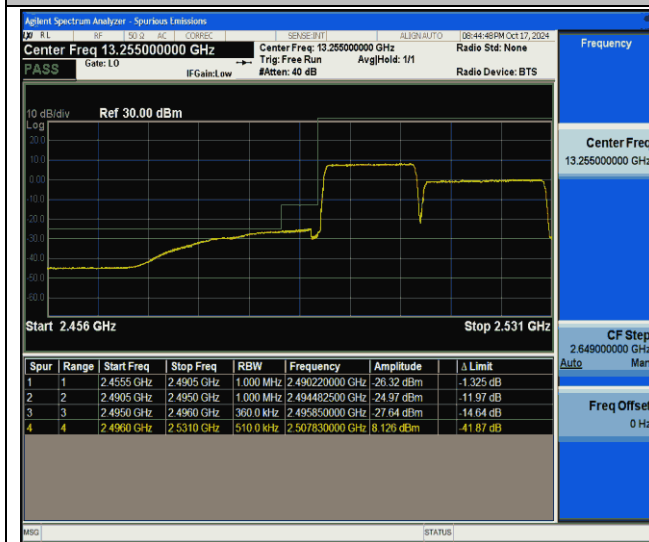
41-41-10MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41346-
41490-1RB#0@50RB#0-1RB#99@100RB#0-PASS



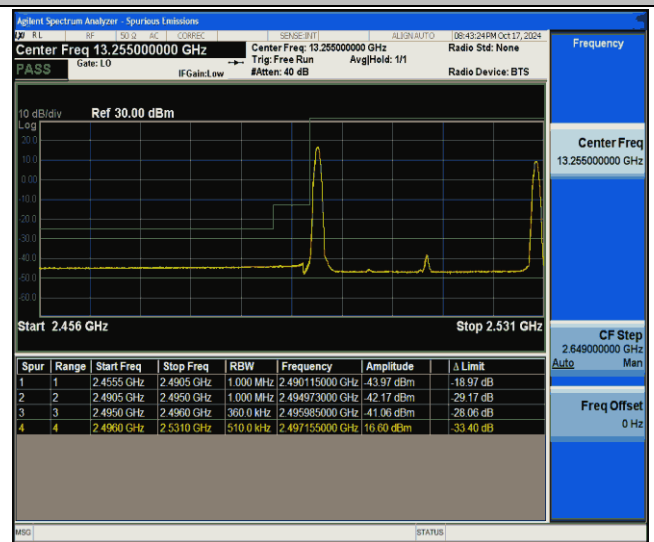
41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39728-
39899-1RB#0@75RB#0-0RB#0@100RB#0-PASS



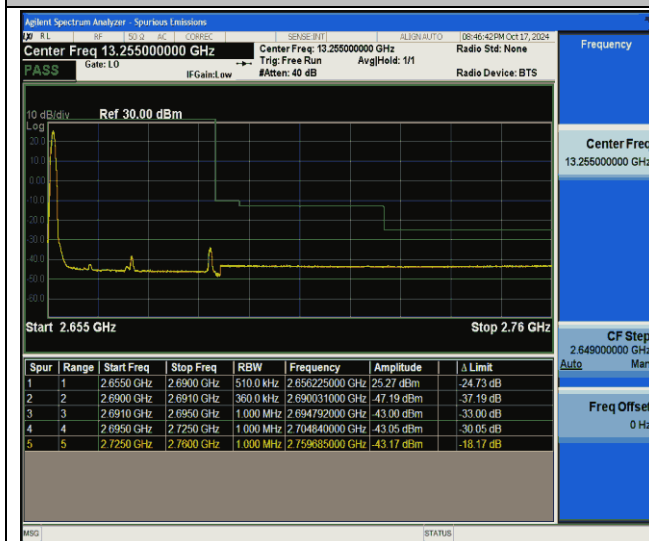
41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39728-
39899-1RB#74@75RB#0-0RB#0@100RB#0-PASS



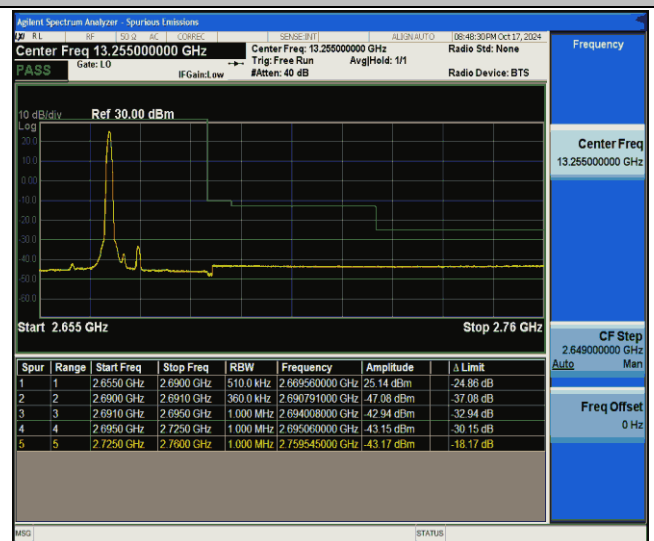
41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39728-
39899-75RB#0@75RB#0-100RB#0@100RB#0-PASS



41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39728-
39899-1RB#0@75RB#0-1RB#99@100RB#0-PASS



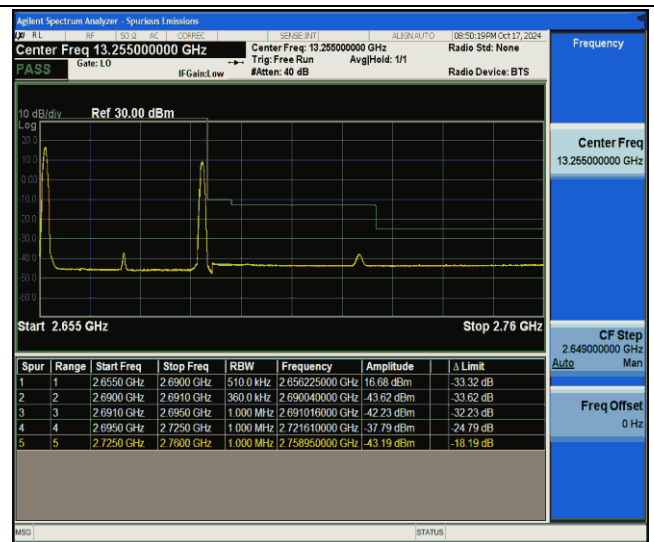
41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41319-
41490-1RB#0@75RB#0-0RB#0@100RB#0-PASS



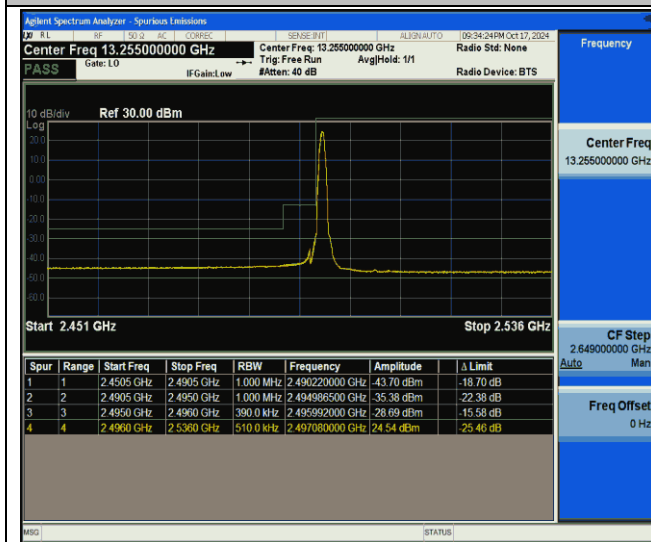
41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41319-
41490-1RB#74@75RB#0-0RB#0@100RB#0-PASS



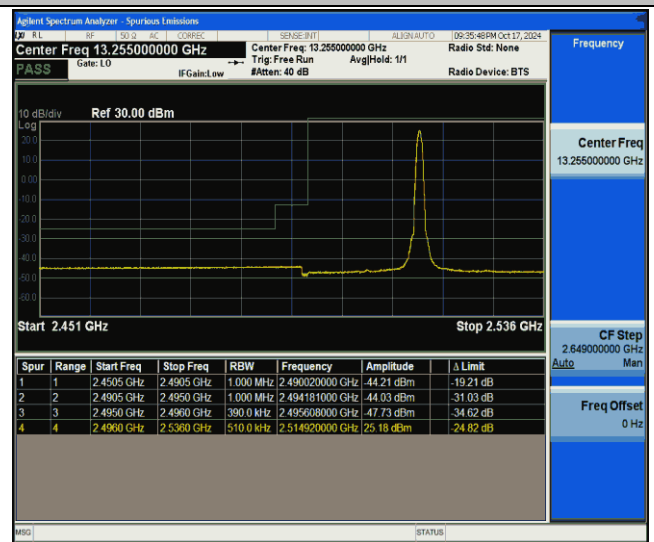
41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41319-
41490-75RB#0@75RB#0-100RB#0@100RB#0-PASS



41-41-15MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41319-
41490-1RB#0@75RB#0-1RB#99@100RB#0-PASS



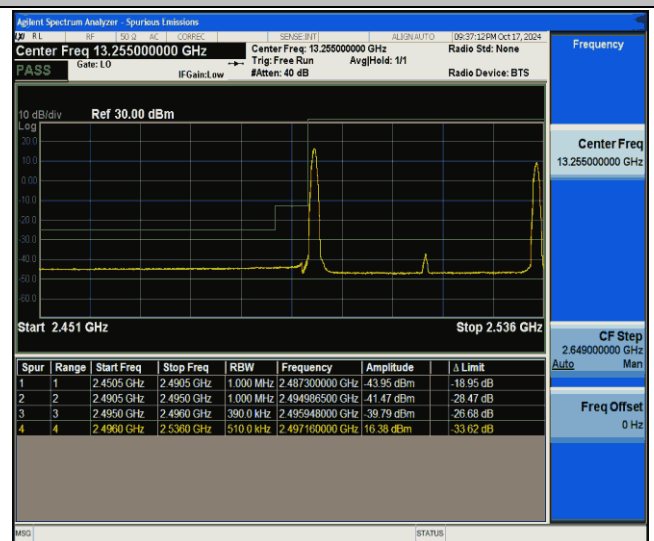
41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39750-
39948-1RB#0@100RB#0-0RB#0@100RB#0-PASS



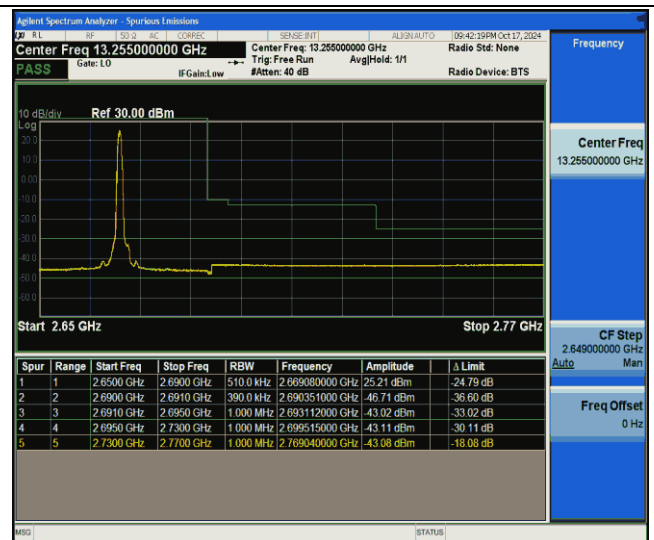
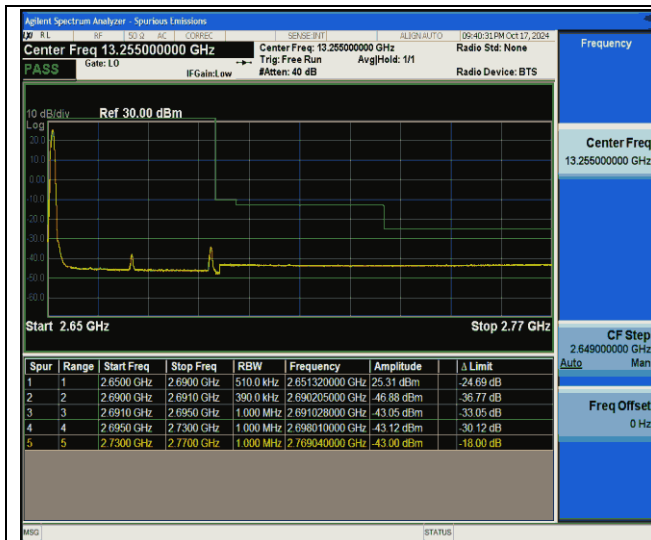
41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39750-
39948-1RB#99@100RB#0-0RB#0@100RB#0-PASS



41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39750-
39948-100RB#0@100RB#0-100RB#0@100RB#0-PASS

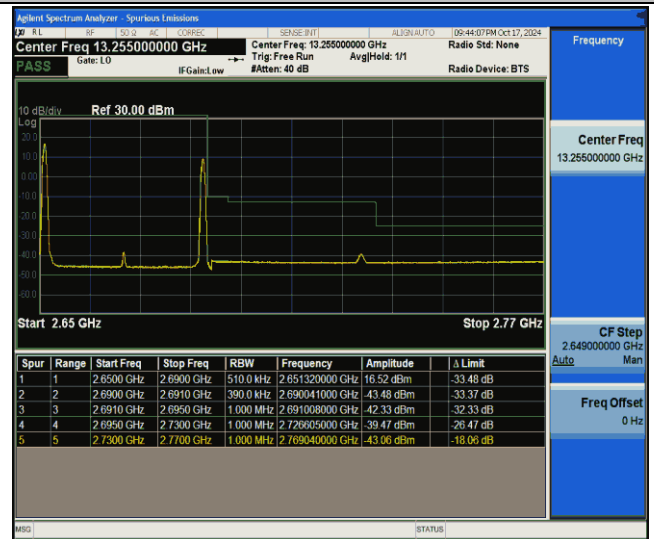


41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-39750-
39948-1RB#0@100RB#0-1RB#99@100RB#0-PASS



41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41292-
41490-1RB#0@100RB#0-0RB#0@100RB#0-PASS

41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41292-
41490-1RB#99@100RB#0-0RB#0@100RB#0-PASS

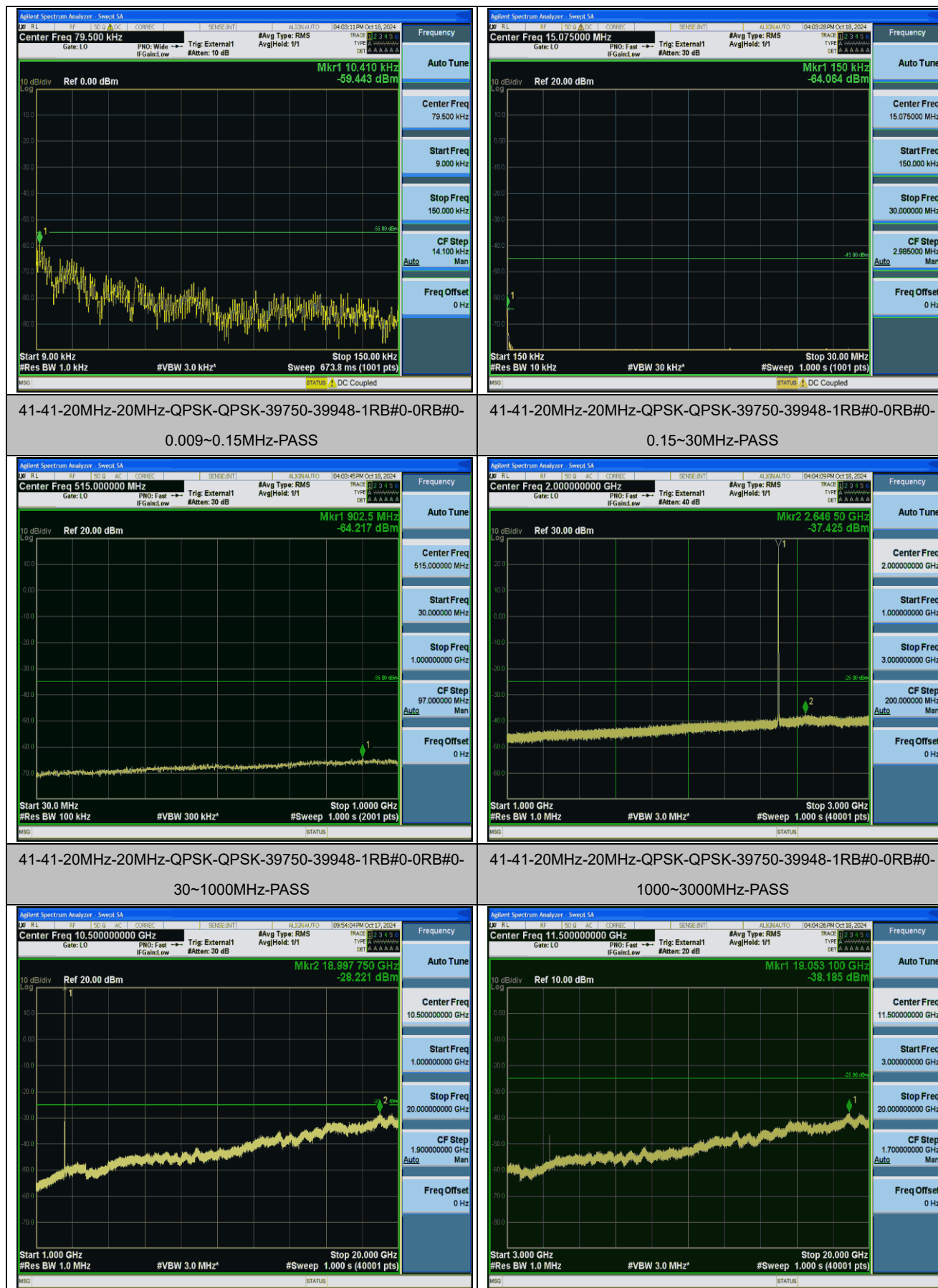


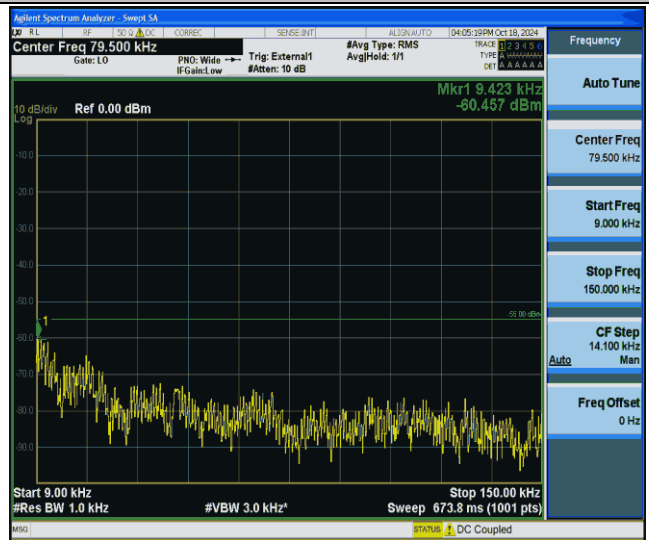
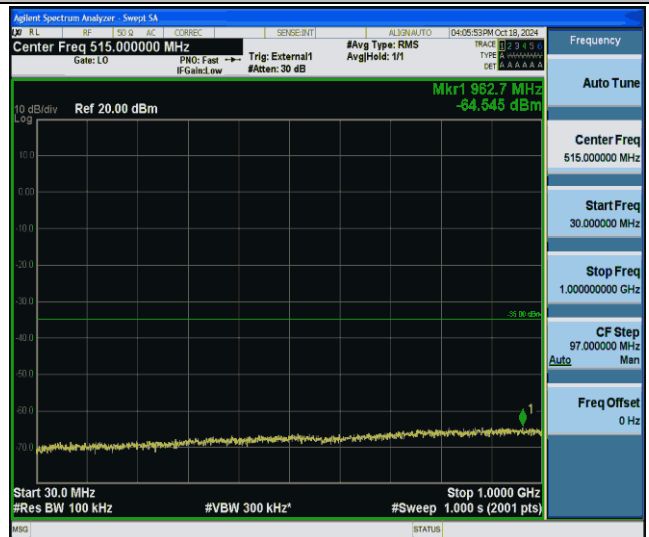
41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41292-
41490-100RB#0@100RB#0-100RB#0@100RB#0-PASS

41-41-20MHz-20MHz-QPSK@QPSK-QPSK@QPSK-41292-
41490-1RB#0@100RB#0-1RB#99@100RB#0-PASS

Conducted Spurious Emission

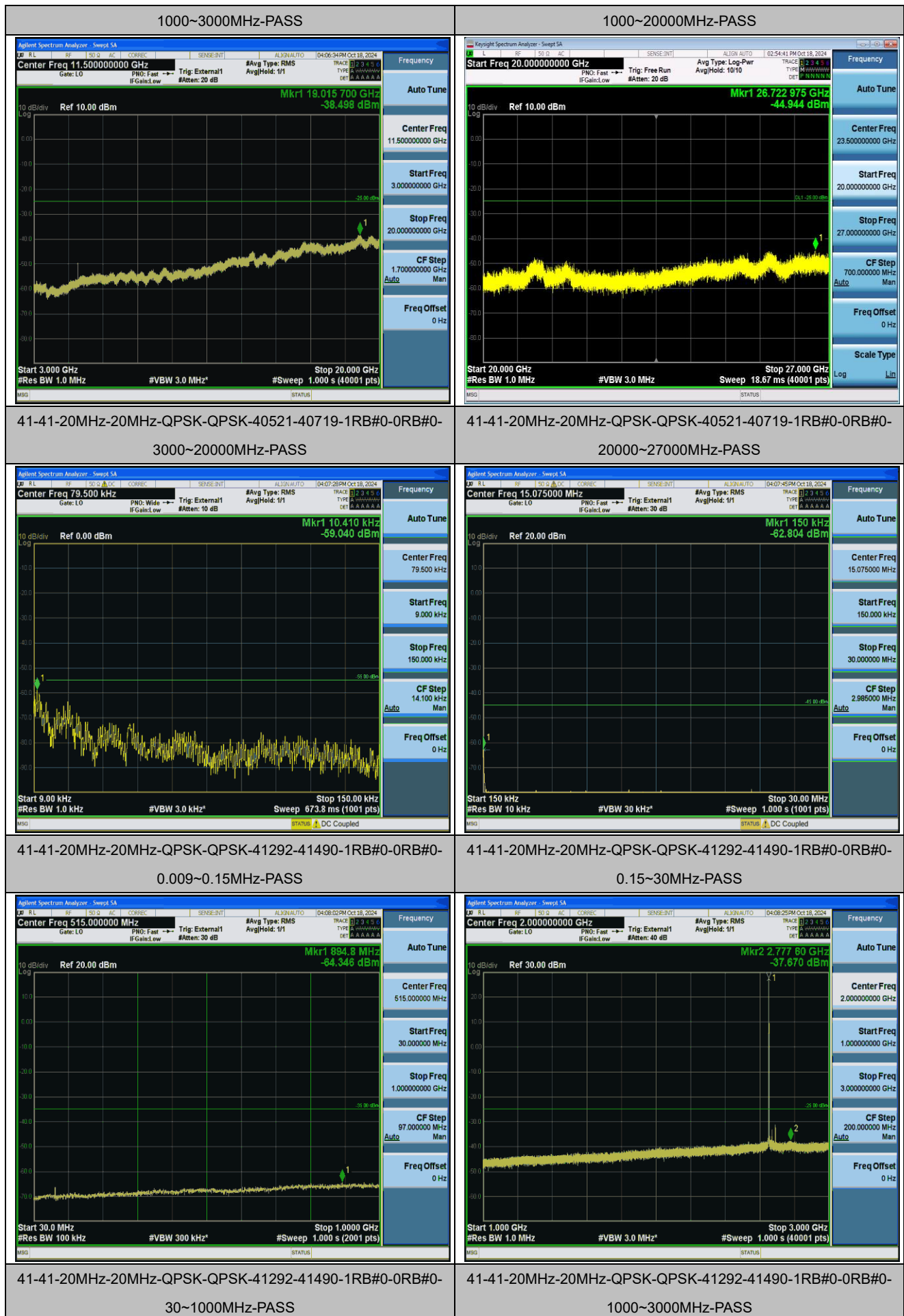
Test Graphs

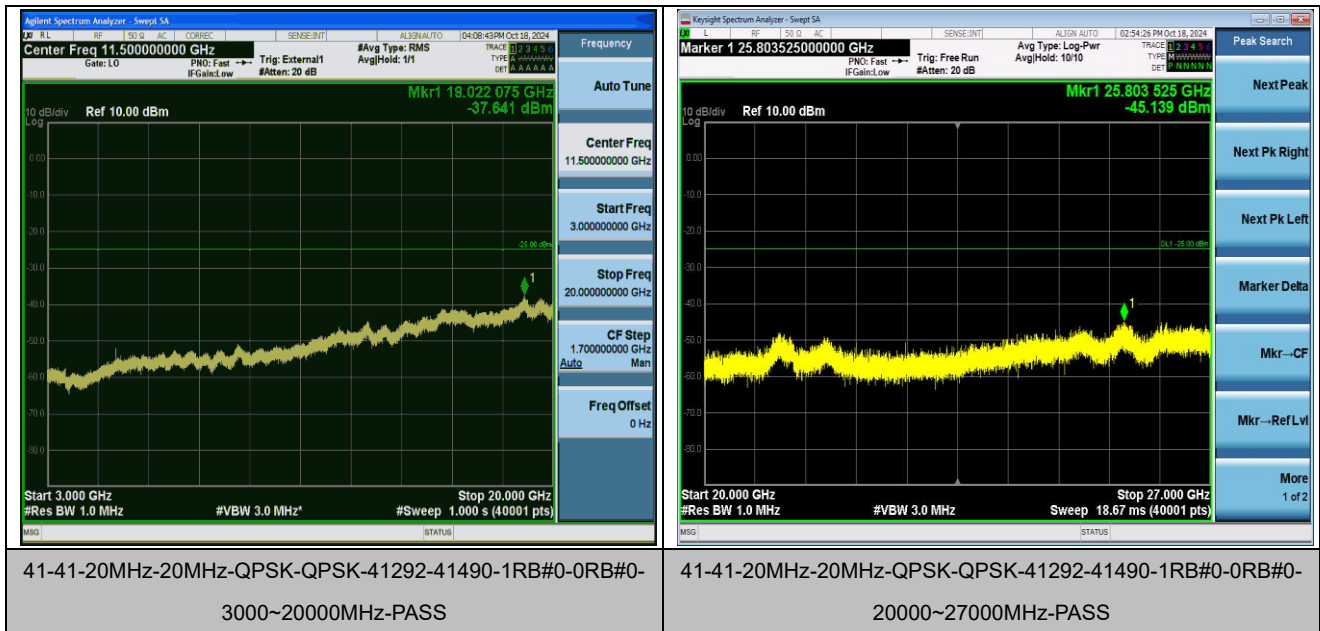


41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-0RB#0-
1000~20000MHz-PASS41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-0RB#0-
3000~20000MHz-PASS41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-1RB#0-0RB#0-
20000~27000MHz-PASS41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-
0.009~0.15MHz-PASS41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-
0.15~30MHz-PASS41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-
30~1000MHz-PASS

41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-

41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-1RB#0-0RB#0-





Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	VN	NT	4.30	0.001208	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	VL	NT	-0.90	-0.000253	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	VH	NT	1.50	0.000421	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	-30	1.80	0.000506	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	-20	-3.30	-0.000927	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	-10	-1.20	-0.000337	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	0	-1.50	-0.000421	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	10	-3.00	-0.000843	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	20	-0.40	-0.000112	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	30	-1.60	-0.000449	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	40	-2.50	-0.000702	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100RB#0-100RB#0	NV	50	-2.90	-0.000815	PASS

~The End~