Appendix-D LTE Band 26(814-824)

Transmitter Conducted Output Power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Limit (dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	24.09	50	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#2	24.19	50	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	24.20	50	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#0	24.23	50	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#1	24.16	50	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#3	24.14	50	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	23.09	50	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	23.71	50	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#2	23.43	50	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	23.66	50	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#0	23.48	50	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#1	23.22	50	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#3	23.35	50	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	22.37	50	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#0	22.14	50	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#2	22.09	50	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#5	22.18	50	PASS
26(814-824)	1.4MHz	64QAM	26697	3RB#0	22.36	50	PASS
26(814-824)	1.4MHz	64QAM	26697	3RB#1	22.44	50	PASS
26(814-824)	1.4MHz	64QAM	26697	3RB#3	22.24	50	PASS
26(814-824)	1.4MHz	64QAM	26697	6RB#0	21.01	50	PASS
26(814-824)	1.4MHz	256QAM	26697	1RB#0	18.66	50	PASS
26(814-824)	1.4MHz	256QAM	26697	1RB#2	19.05	50	PASS
26(814-824)	1.4MHz	256QAM	26697	1RB#5	18.91	50	PASS
26(814-824)	1.4MHz	256QAM	26697	3RB#0	18.85	50	PASS
26(814-824)	1.4MHz	256QAM	26697	3RB#1	18.67	50	PASS
26(814-824)	1.4MHz	256QAM	26697	3RB#3	18.64	50	PASS
26(814-824)	1.4MHz	256QAM	26697	6RB#0	18.73	50	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	24.08	50	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#2	24.02	50	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#5	24.18	50	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#0	24.15	50	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#1	24.05	50	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#3	23.92	50	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	23.07	50	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	23.46	50	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#2	23.64	50	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#5	23.48	50	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

26(814-824)	1.4MHz	16QAM	26740	3RB#0	23.25	50	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#1	23.23	50	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#3	23.33	50	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	22.24	50	PASS
26(814-824)	1.4MHz	64QAM	26740	1RB#0	22.29	50	PASS
26(814-824)	1.4MHz	64QAM	26740	1RB#2	22.36	50	PASS
26(814-824)	1.4MHz	64QAM	26740	1RB#5	22.21	50	PASS
26(814-824)	1.4MHz	64QAM	26740	3RB#0	22.14	50	PASS
26(814-824)	1.4MHz	64QAM	26740	3RB#1	22.18	50	PASS
26(814-824)	1.4MHz	64QAM	26740	3RB#3	22.31	50	PASS
26(814-824)	1.4MHz	64QAM	26740	6RB#0	20.96	50	PASS
26(814-824)	1.4MHz	256QAM	26740	1RB#0	18.48	50	PASS
26(814-824)	1.4MHz	256QAM	26740	1RB#2	18.92	50	PASS
26(814-824)	1.4MHz	256QAM	26740	1RB#5	18.23	50	PASS
26(814-824)	1.4MHz	256QAM	26740	3RB#0	18.92	50	PASS
26(814-824)	1.4MHz	256QAM	26740	3RB#1	18.83	50	PASS
26(814-824)	1.4MHz	256QAM	26740	3RB#3	18.87	50	PASS
26(814-824)	1.4MHz	256QAM	26740	6RB#0	18.74	50	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	24.20	50	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#2	24.33	50	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	24.11	50	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#0	24.21	50	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#1	24.27	50	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#3	24.24	50	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	23.17	50	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	23.53	50	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#2	23.84	50	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	23.51	50	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#0	23.47	50	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#1	23.48	50	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#3	23.64	50	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	22.34	50	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#0	22.34	50	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#2	22.31	50	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#5	22.30	50	PASS
26(814-824)	1.4MHz	64QAM	26783	3RB#0	22.33	50	PASS
26(814-824)	1.4MHz	64QAM	26783	3RB#1	22.13	50	PASS
26(814-824)	1.4MHz	64QAM	26783	3RB#3	22.27	50	PASS
26(814-824)	1.4MHz	64QAM	26783	6RB#0	21.21	50	PASS
26(814-824)	1.4MHz	256QAM	26783	1RB#0	19.00	50	PASS
26(814-824)	1.4MHz	256QAM	26783	1RB#2	18.66	50	PASS
26(814-824)	1.4MHz	256QAM	26783	1RB#5	18.88	50	PASS
26(814-824)	1.4MHz	256QAM	26783	3RB#0	18.89	50	PASS
26(814-824)	1.4MHz	256QAM	26783	3RB#1	18.97	50	PASS
26(814-824)	1.4MHz	256QAM	26783	3RB#3	19.08	50	PASS
26(814-824)	1.4MHz	256QAM	26783	6RB#0	18.81	50	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

26(814-824)	3MHz	QPSK	26705	1RB#0	24.15	50	PASS
26(814-824)	3MHz	QPSK	26705	1RB#8	24.30	50	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	24.15	50	PASS
26(814-824)	3MHz	QPSK	26705	8RB#0	23.17	50	PASS
26(814-824)	3MHz	QPSK	26705	8RB#4	23.24	50	PASS
26(814-824)	3MHz	QPSK	26705	8RB#7	22.93	50	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	23.24	50	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	23.62	50	PASS
26(814-824)	3MHz	16QAM	26705	1RB#8	23.85	50	PASS
26(814-824)	3MHz	16QAM	26705	1RB#14	23.31	50	PASS
26(814-824)	3MHz	16QAM	26705	8RB#0	22.35	50	PASS
26(814-824)	3MHz	16QAM	26705	8RB#4	22.21	50	PASS
26(814-824)	3MHz	16QAM	26705	8RB#7	22.22	50	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	22.14	50	PASS
26(814-824)	3MHz	64QAM	26705	1RB#0	22.24	50	PASS
26(814-824)	3MHz	64QAM	26705	1RB#8	22.54	50	PASS
26(814-824)	3MHz	64QAM	26705	1RB#14	22.10	50	PASS
26(814-824)	3MHz	64QAM	26705	8RB#0	21.15	50	PASS
26(814-824)	3MHz	64QAM	26705	8RB#4	21.09	50	PASS
26(814-824)	3MHz	64QAM	26705	8RB#7	21.15	50	PASS
26(814-824)	3MHz	64QAM	26705	15RB#0	21.16	50	PASS
26(814-824)	3MHz	256QAM	26705	1RB#0	18.44	50	PASS
26(814-824)	3MHz	256QAM	26705	1RB#8	18.87	50	PASS
26(814-824)	3MHz	256QAM	26705	1RB#14	18.54	50	PASS
26(814-824)	3MHz	256QAM	26705	8RB#0	18.68	50	PASS
26(814-824)	3MHz	256QAM	26705	8RB#4	18.90	50	PASS
26(814-824)	3MHz	256QAM	26705	8RB#7	18.65	50	PASS
26(814-824)	3MHz	256QAM	26705	15RB#0	18.66	50	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	24.17	50	PASS
26(814-824)	3MHz	QPSK	26740	1RB#8	24.28	50	PASS
26(814-824)	3MHz	QPSK	26740	1RB#14	24.19	50	PASS
26(814-824)	3MHz	QPSK	26740	8RB#0	23.19	50	PASS
26(814-824)	3MHz	QPSK	26740	8RB#4	23.21	50	PASS
26(814-824)	3MHz	QPSK	26740	8RB#7	23.15	50	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	23.17	50	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	23.52	50	PASS
26(814-824)	3MHz	16QAM	26740	1RB#8	23.71	50	PASS
26(814-824)	3MHz	16QAM	26740	1RB#14	23.48	50	PASS
26(814-824)	3MHz	16QAM	26740	8RB#0	22.26	50	PASS
26(814-824)	3MHz	16QAM	26740	8RB#4	22.32	50	PASS
26(814-824)	3MHz	16QAM	26740	8RB#7	22.18	50	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	22.26	50	PASS
26(814-824)	3MHz	64QAM	26740	1RB#0	22.19	50	PASS
26(814-824)	3MHz	64QAM	26740	1RB#8	22.44	50	PASS
26(814-824)	3MHz	64QAM	26740	1RB#14	22.09	50	PASS
26(814-824)	3MHz	64QAM	26740	8RB#0	21.23	50	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

26(814-824)	3MHz	64QAM	26740	8RB#4	21.05	50	PASS
26(814-824)	3MHz	64QAM	26740	8RB#7	21.13	50	PASS
26(814-824)	3MHz	64QAM	26740	15RB#0	21.11	50	PASS
26(814-824)	3MHz	256QAM	26740	1RB#0	18.89	50	PASS
26(814-824)	3MHz	256QAM	26740	1RB#8	19.18	50	PASS
26(814-824)	3MHz	256QAM	26740	1RB#14	18.53	50	PASS
26(814-824)	3MHz	256QAM	26740	8RB#0	18.73	50	PASS
26(814-824)	3MHz	256QAM	26740	8RB#4	18.85	50	PASS
26(814-824)	3MHz	256QAM	26740	8RB#7	18.70	50	PASS
26(814-824)	3MHz	256QAM	26740	15RB#0	18.79	50	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	24.17	50	PASS
26(814-824)	3MHz	QPSK	26775	1RB#8	24.23	50	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	24.28	50	PASS
26(814-824)	3MHz	QPSK	26775	8RB#0	23.24	50	PASS
26(814-824)	3MHz	QPSK	26775	8RB#4	23.30	50	PASS
26(814-824)	3MHz	QPSK	26775	8RB#7	23.22	50	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	23.27	50	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	23.57	50	PASS
26(814-824)	3MHz	16QAM	26775	1RB#8	23.61	50	PASS
26(814-824)	3MHz	16QAM	26775	1RB#14	23.55	50	PASS
26(814-824)	3MHz	16QAM	26775	8RB#0	22.41	50	PASS
26(814-824)	3MHz	16QAM	26775	8RB#4	22.39	50	PASS
26(814-824)	3MHz	16QAM	26775	8RB#7	22.29	50	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	22.12	50	PASS
26(814-824)	3MHz	64QAM	26775	1RB#0	22.41	50	PASS
26(814-824)	3MHz	64QAM	26775	1RB#8	22.55	50	PASS
26(814-824)	3MHz	64QAM	26775	1RB#14	22.26	50	PASS
26(814-824)	3MHz	64QAM	26775	8RB#0	21.23	50	PASS
26(814-824)	3MHz	64QAM	26775	8RB#4	21.38	50	PASS
26(814-824)	3MHz	64QAM	26775	8RB#7	21.21	50	PASS
26(814-824)	3MHz	64QAM	26775	15RB#0	21.19	50	PASS
26(814-824)	3MHz	256QAM	26775	1RB#0	18.62	50	PASS
26(814-824)	3MHz	256QAM	26775	1RB#8	18.89	50	PASS
26(814-824)	3MHz	256QAM	26775	1RB#14	18.79	50	PASS
26(814-824)	3MHz	256QAM	26775	8RB#0	18.76	50	PASS
26(814-824)	3MHz	256QAM	26775	8RB#4	18.91	50	PASS
26(814-824)	3MHz	256QAM	26775	8RB#7	18.71	50	PASS
26(814-824)	3MHz	256QAM	26775	15RB#0	18.83	50	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	24.14	50	PASS
26(814-824)	5MHz	QPSK	26715	1RB#12	24.19	50	PASS
26(814-824)	5MHz	QPSK	26715	1RB#24	24.08	50	PASS
26(814-824)	5MHz	QPSK	26715	12RB#0	23.13	50	PASS
26(814-824)	5MHz	QPSK	26715	12RB#6	23.26	50	PASS
26(814-824)	5MHz	QPSK	26715	12RB#13	23.14	50	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	23.18	50	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	23.37	50	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

26(814-824)	5MHz	16QAM	26715	1RB#12	23.68	50	PASS
26(814-824)	5MHz	16QAM	26715	1RB#24	23.54	50	PASS
26(814-824)	5MHz	16QAM	26715	12RB#0	22.16	50	PASS
26(814-824)	5MHz	16QAM	26715	12RB#6	22.25	50	PASS
26(814-824)	5MHz	16QAM	26715	12RB#13	22.19	50	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	22.16	50	PASS
26(814-824)	5MHz	64QAM	26715	1RB#0	22.36	50	PASS
26(814-824)	5MHz	64QAM	26715	1RB#12	22.19	50	PASS
26(814-824)	5MHz	64QAM	26715	1RB#24	22.32	50	PASS
26(814-824)	5MHz	64QAM	26715	12RB#0	21.10	50	PASS
26(814-824)	5MHz	64QAM	26715	12RB#6	21.17	50	PASS
26(814-824)	5MHz	64QAM	26715	12RB#13	21.13	50	PASS
26(814-824)	5MHz	64QAM	26715	25RB#0	21.08	50	PASS
26(814-824)	5MHz	256QAM	26715	1RB#0	18.74	50	PASS
26(814-824)	5MHz	256QAM	26715	1RB#12	19.03	50	PASS
26(814-824)	5MHz	256QAM	26715	1RB#24	18.68	50	PASS
26(814-824)	5MHz	256QAM	26715	12RB#0	18.79	50	PASS
26(814-824)	5MHz	256QAM	26715	12RB#6	18.87	50	PASS
26(814-824)	5MHz	256QAM	26715	12RB#13	18.82	50	PASS
26(814-824)	5MHz	256QAM	26715	25RB#0	18.90	50	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	24.18	50	PASS
26(814-824)	5MHz	QPSK	26740	1RB#12	24.27	50	PASS
26(814-824)	5MHz	QPSK	26740	1RB#24	24.06	50	PASS
26(814-824)	5MHz	QPSK	26740	12RB#0	23.16	50	PASS
26(814-824)	5MHz	QPSK	26740	12RB#6	23.27	50	PASS
26(814-824)	5MHz	QPSK	26740	12RB#13	23.15	50	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	23.20	50	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	23.64	50	PASS
26(814-824)	5MHz	16QAM	26740	1RB#12	23.48	50	PASS
26(814-824)	5MHz	16QAM	26740	1RB#24	23.40	50	PASS
26(814-824)	5MHz	16QAM	26740	12RB#0	22.15	50	PASS
26(814-824)	5MHz	16QAM	26740	12RB#6	22.24	50	PASS
26(814-824)	5MHz	16QAM	26740	12RB#13	22.17	50	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	22.14	50	PASS
26(814-824)	5MHz	64QAM	26740	1RB#0	22.33	50	PASS
26(814-824)	5MHz	64QAM	26740	1RB#12	22.36	50	PASS
26(814-824)	5MHz	64QAM	26740	1RB#24	22.21	50	PASS
26(814-824)	5MHz	64QAM	26740	12RB#0	21.05	50	PASS
26(814-824)	5MHz	64QAM	26740	12RB#6	21.23	50	PASS
26(814-824)	5MHz	64QAM	26740	12RB#13	21.05	50	PASS
26(814-824)	5MHz	64QAM	26740	25RB#0	21.12	50	PASS
26(814-824)	5MHz	256QAM	26740	1RB#0	18.55	50	PASS
26(814-824)	5MHz	256QAM	26740	1RB#12	18.86	50	PASS
26(814-824)	5MHz	256QAM	26740	1RB#24	18.86	50	PASS
26(814-824)	5MHz	256QAM	26740	12RB#0	18.87	50	PASS
26(814-824)	5MHz	256QAM	26740	12RB#6	18.81	50	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

26(814-824)	5MHz	256QAM	26740	12RB#13	18.77	50	PASS
26(814-824)	5MHz	256QAM	26740	25RB#0	18.80	50	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	24.30	50	PASS
26(814-824)	5MHz	QPSK	26765	1RB#12	24.09	50	PASS
26(814-824)	5MHz	QPSK	26765	1RB#24	24.21	50	PASS
26(814-824)	5MHz	QPSK	26765	12RB#0	23.27	50	PASS
26(814-824)	5MHz	QPSK	26765	12RB#6	23.35	50	PASS
26(814-824)	5MHz	QPSK	26765	12RB#13	23.22	50	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	23.25	50	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	23.55	50	PASS
26(814-824)	5MHz	16QAM	26765	1RB#12	23.76	50	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	23.43	50	PASS
26(814-824)	5MHz	16QAM	26765	12RB#0	22.25	50	PASS
26(814-824)	5MHz	16QAM	26765	12RB#6	22.38	50	PASS
26(814-824)	5MHz	16QAM	26765	12RB#13	22.28	50	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	22.31	50	PASS
26(814-824)	5MHz	64QAM	26765	1RB#0	22.34	50	PASS
26(814-824)	5MHz	64QAM	26765	1RB#12	22.61	50	PASS
26(814-824)	5MHz	64QAM	26765	1RB#24	22.24	50	PASS
26(814-824)	5MHz	64QAM	26765	12RB#0	21.13	50	PASS
26(814-824)	5MHz	64QAM	26765	12RB#6	21.31	50	PASS
26(814-824)	5MHz	64QAM	26765	12RB#13	21.13	50	PASS
26(814-824)	5MHz	64QAM	26765	25RB#0	21.18	50	PASS
26(814-824)	5MHz	256QAM	26765	1RB#0	19.02	50	PASS
26(814-824)	5MHz	256QAM	26765	1RB#12	18.76	50	PASS
26(814-824)	5MHz	256QAM	26765	1RB#24	18.71	50	PASS
26(814-824)	5MHz	256QAM	26765	12RB#0	18.80	50	PASS
26(814-824)	5MHz	256QAM	26765	12RB#6	18.88	50	PASS
26(814-824)	5MHz	256QAM	26765	12RB#13	18.71	50	PASS
26(814-824)	5MHz	256QAM	26765	25RB#0	18.85	50	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	24.02	50	PASS
26(814-824)	10MHz	QPSK	26740	1RB#24	24.00	50	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	24.00	50	PASS
26(814-824)	10MHz	QPSK	26740	25RB#0	23.15	50	PASS
26(814-824)	10MHz	QPSK	26740	25RB#12	23.21	50	PASS
26(814-824)	10MHz	QPSK	26740	25RB#25	23.15	50	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	23.22	50	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	23.25	50	PASS
26(814-824)	10MHz	16QAM	26740	1RB#24	23.34	50	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	23.23	50	PASS
26(814-824)	10MHz	16QAM	26740	25RB#0	22.11	50	PASS
26(814-824)	10MHz	16QAM	26740	25RB#12	22.20	50	PASS
26(814-824)	10MHz	16QAM	26740	25RB#25	22.13	50	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	22.17	50	PASS
26(814-824)	10MHz	64QAM	26740	1RB#0	22.07	50	PASS
26(814-824)	10MHz	64QAM	26740	1RB#24	22.40	50	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

26(814-824)	10MHz	64QAM	26740	1RB#49	22.34	50	PASS
26(814-824)	10MHz	64QAM	26740	25RB#0	21.10	50	PASS
26(814-824)	10MHz	64QAM	26740	25RB#12	21.12	50	PASS
26(814-824)	10MHz	64QAM	26740	25RB#25	21.12	50	PASS
26(814-824)	10MHz	64QAM	26740	50RB#0	21.05	50	PASS
26(814-824)	10MHz	256QAM	26740	1RB#0	18.74	50	PASS
26(814-824)	10MHz	256QAM	26740	1RB#24	18.70	50	PASS
26(814-824)	10MHz	256QAM	26740	1RB#49	18.82	50	PASS
26(814-824)	10MHz	256QAM	26740	25RB#0	18.73	50	PASS
26(814-824)	10MHz	256QAM	26740	25RB#12	18.79	50	PASS
26(814-824)	10MHz	256QAM	26740	25RB#25	18.88	50	PASS
26(814-824)	10MHz	256QAM	26740	50RB#0	18.83	50	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

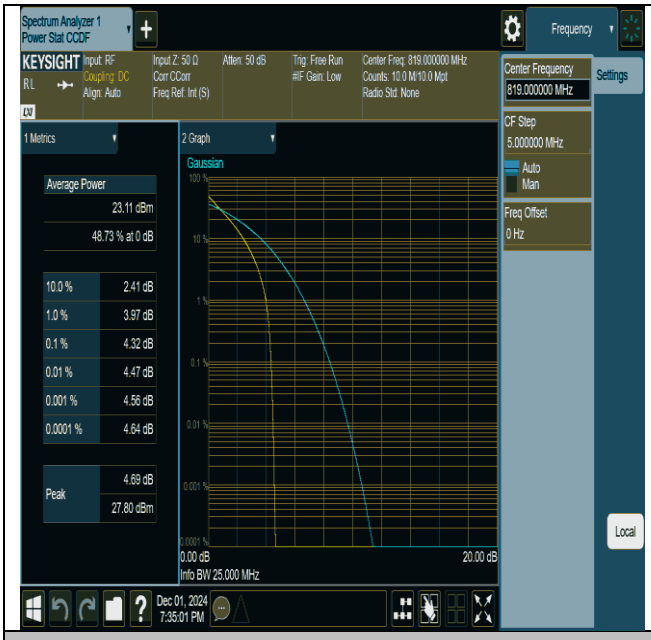
Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
26(814-824)	10MHz	QPSK	26740	50RB#0	4.32	13	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	5.30	13	PASS
26(814-824)	10MHz	64QAM	26740	50RB#0	6.05	13	PASS
26(814-824)	10MHz	256QAM	26740	100RB#0	6.74	13	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

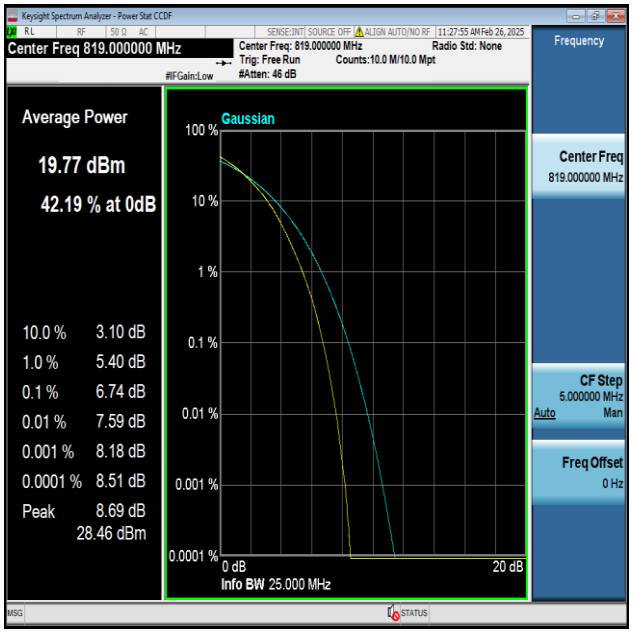
Test Graphs



26(814-824)-10MHz-QPSK-26740-50RB#0-PASS

26(814-824)-10MHz-16QAM-26740-50RB#0-PASS

26(814-824)-10MHz-64QAM-26740-50RB#0-PASS



26(814-824)-10MHz-256QAM-26740-100RB#0-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

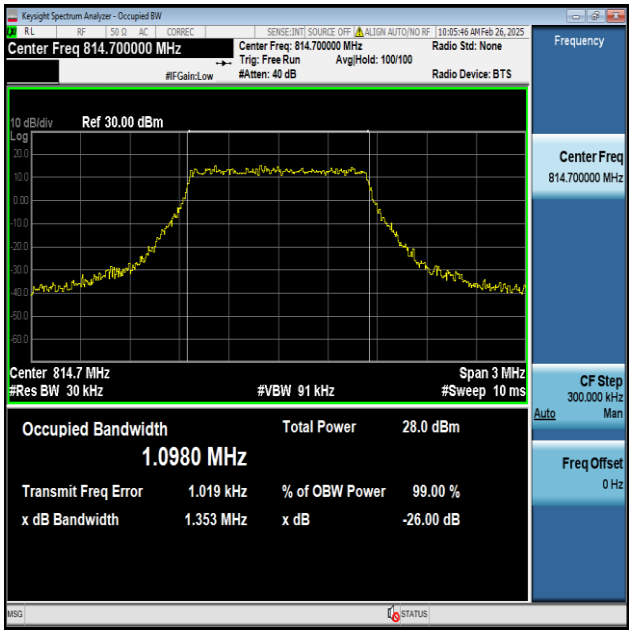
26dB Bandwidth and Occupied Bandwidth

Test Result

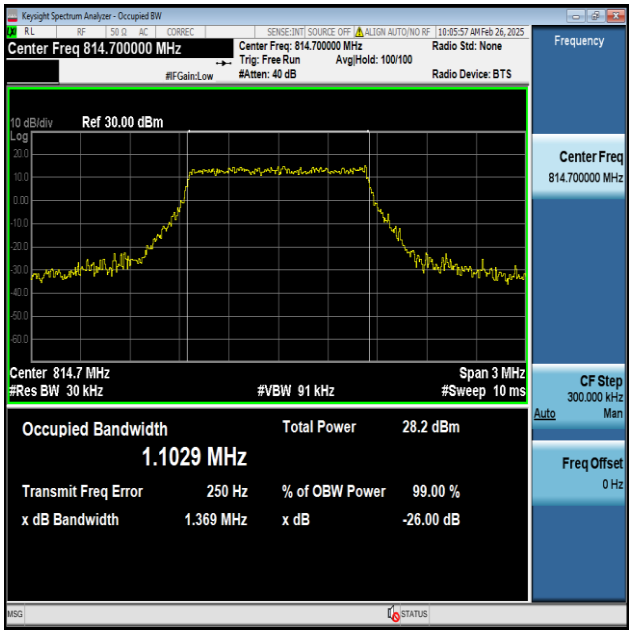
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.0980	1.353	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.1029	1.369	PASS
26(814-824)	1.4MHz	64QAM	26697	6RB#0	1.0963	1.339	PASS
26(814-824)	1.4MHz	256QAM	26697	6RB#0	1.1000	1.354	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.1039	1.334	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.1049	1.327	PASS
26(814-824)	1.4MHz	64QAM	26740	6RB#0	1.1021	1.349	PASS
26(814-824)	1.4MHz	256QAM	26740	6RB#0	1.1017	1.357	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.0948	1.325	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.1011	1.325	PASS
26(814-824)	1.4MHz	64QAM	26783	6RB#0	1.1012	1.312	PASS
26(814-824)	1.4MHz	256QAM	26783	6RB#0	1.0993	1.326	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	2.6903	3.029	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	2.7022	3.043	PASS
26(814-824)	3MHz	64QAM	26705	15RB#0	2.7019	3.027	PASS
26(814-824)	3MHz	256QAM	26705	15RB#0	2.7012	3.068	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	2.6964	3.044	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	2.6912	3.024	PASS
26(814-824)	3MHz	64QAM	26740	15RB#0	2.6996	3.052	PASS
26(814-824)	3MHz	256QAM	26740	15RB#0	2.6916	2.979	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	2.6964	3.033	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	2.6947	3.049	PASS
26(814-824)	3MHz	64QAM	26775	15RB#0	2.6981	3.027	PASS
26(814-824)	3MHz	256QAM	26775	15RB#0	2.7026	3.032	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.5074	5.059	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	4.5090	5.141	PASS
26(814-824)	5MHz	64QAM	26715	25RB#0	4.4935	5.133	PASS
26(814-824)	5MHz	256QAM	26715	25RB#0	4.5075	5.091	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.5082	5.111	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	4.5046	5.090	PASS
26(814-824)	5MHz	64QAM	26740	25RB#0	4.5002	5.141	PASS
26(814-824)	5MHz	256QAM	26740	25RB#0	4.5028	5.120	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	4.5008	5.085	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	4.4977	5.072	PASS
26(814-824)	5MHz	64QAM	26765	25RB#0	4.5025	5.109	PASS
26(814-824)	5MHz	256QAM	26765	25RB#0	4.5090	5.128	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	8.9977	9.990	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	8.9859	10.02	PASS
26(814-824)	10MHz	64QAM	26740	50RB#0	8.9896	9.962	PASS
26(814-824)	10MHz	256QAM	26740	50RB#0	8.9872	10.01	PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

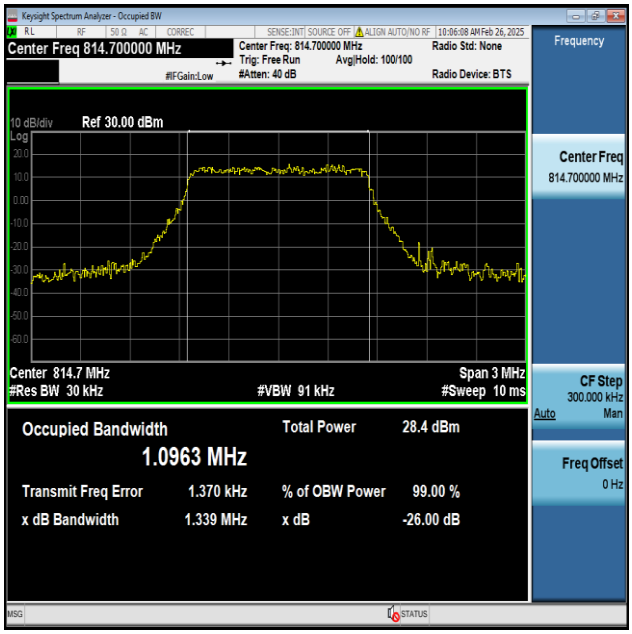
Test Graphs



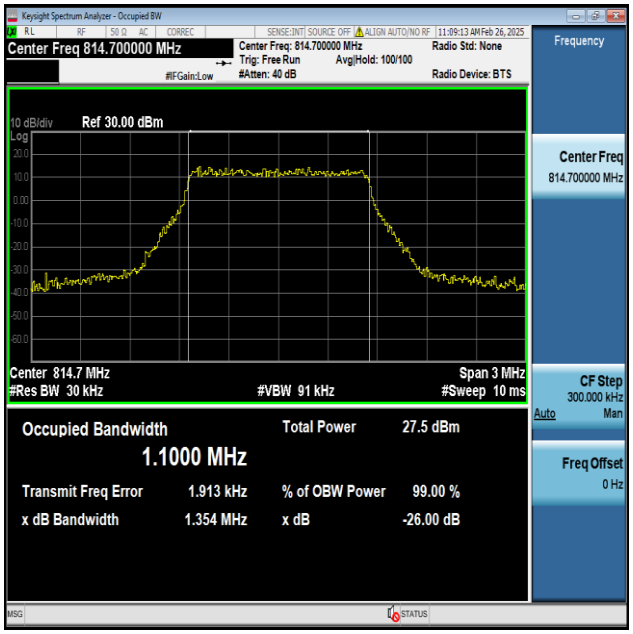
26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS



26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS

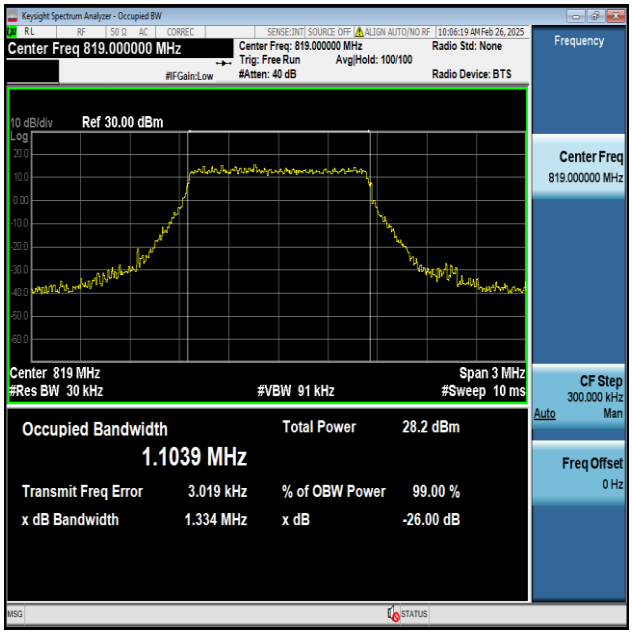


26(814-824)-1.4MHz-64QAM-26697-6RB#0-PASS

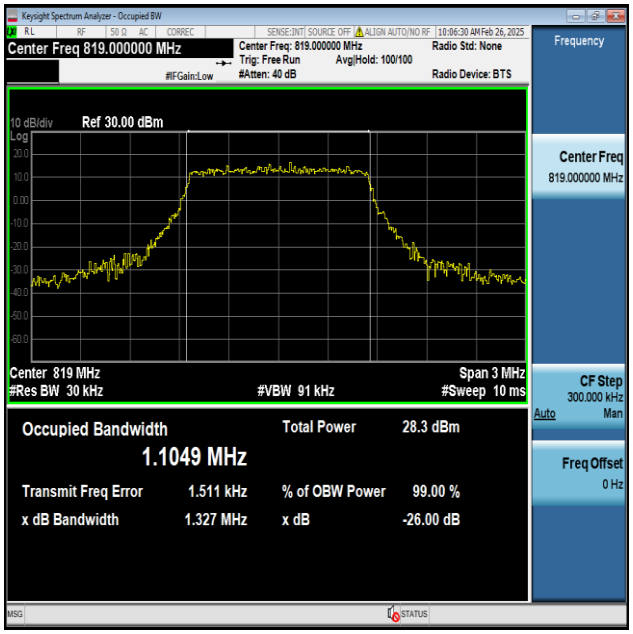


26(814-824)-1.4MHz-256QAM-26697-6RB#0-PASS

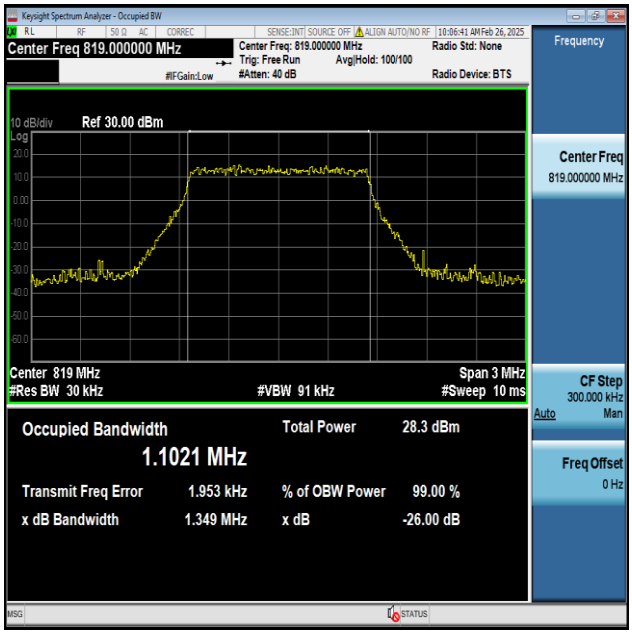
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



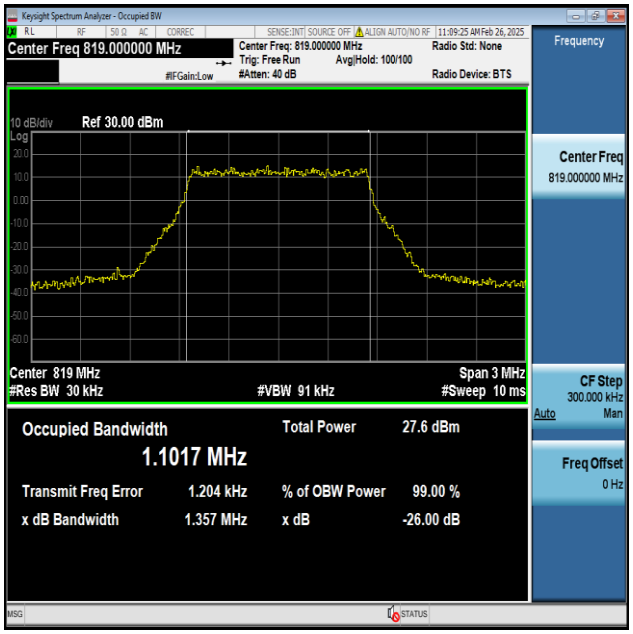
26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS



26(814-824)-1.4MHz-16QAM-26740-6RB#0-PASS

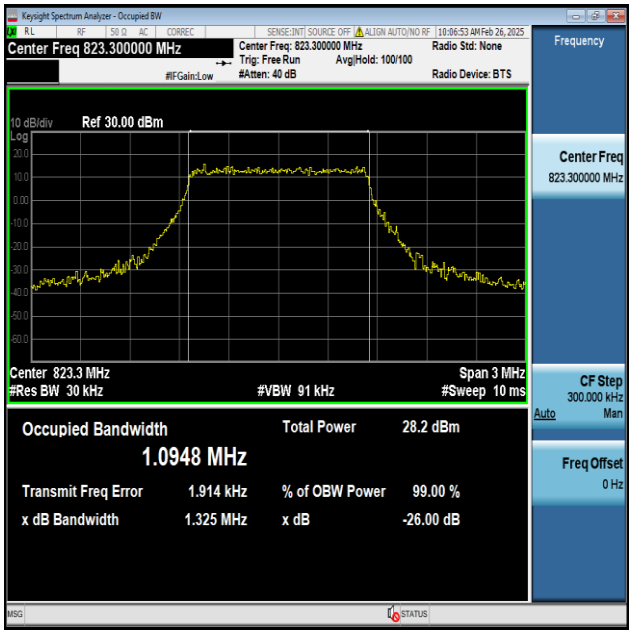


26(814-824)-1.4MHz-64QAM-26740-6RB#0-PASS

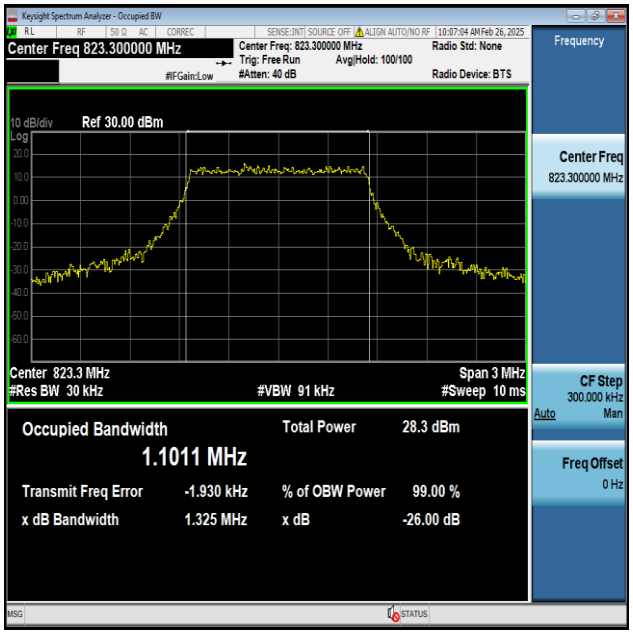


26(814-824)-1.4MHz-256QAM-26740-6RB#0-PASS

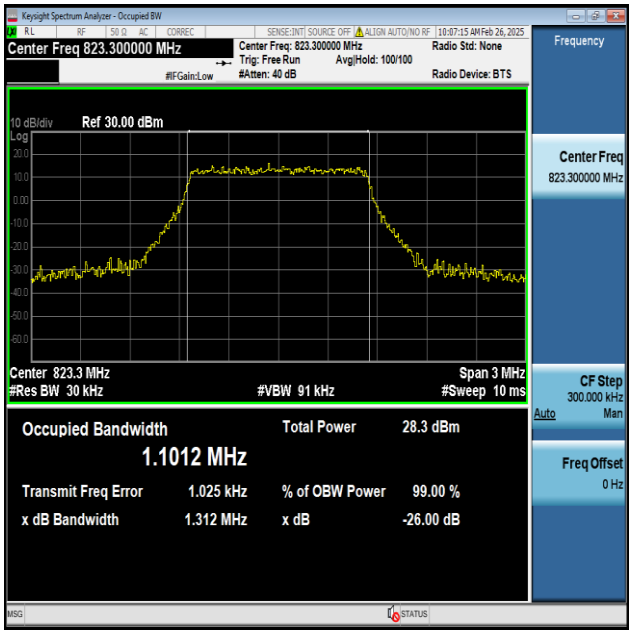
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



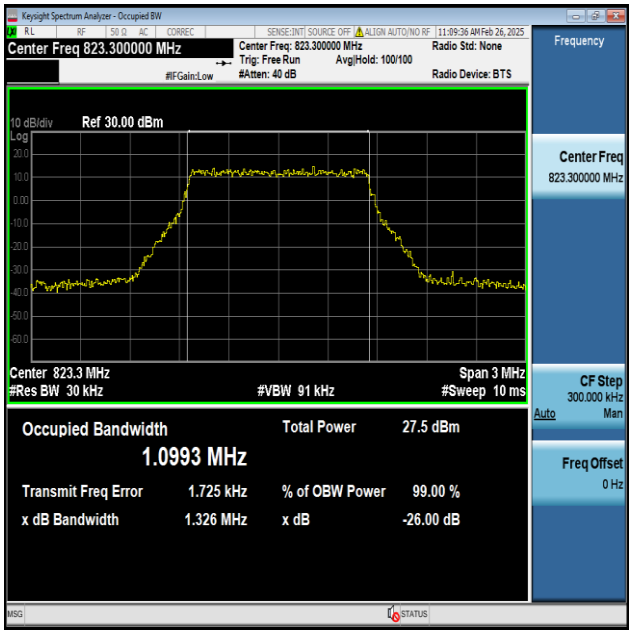
26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS



26(814-824)-1.4MHz-16QAM-26783-6RB#0-PASS

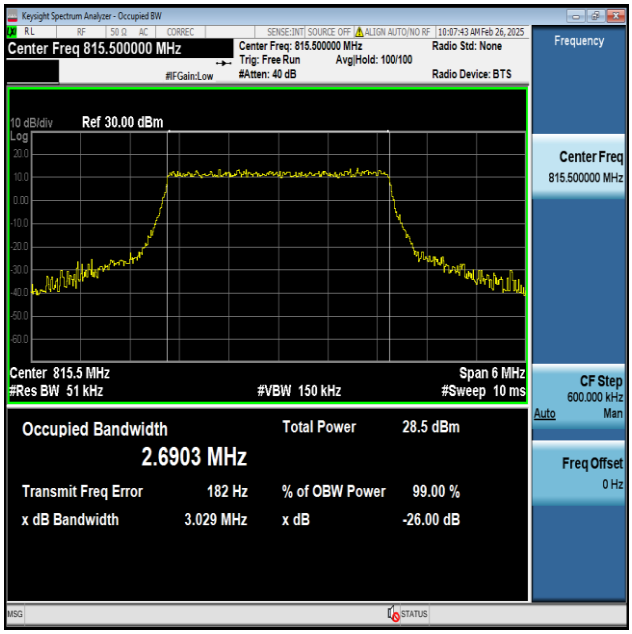


26(814-824)-1.4MHz-64QAM-26783-6RB#0-PASS

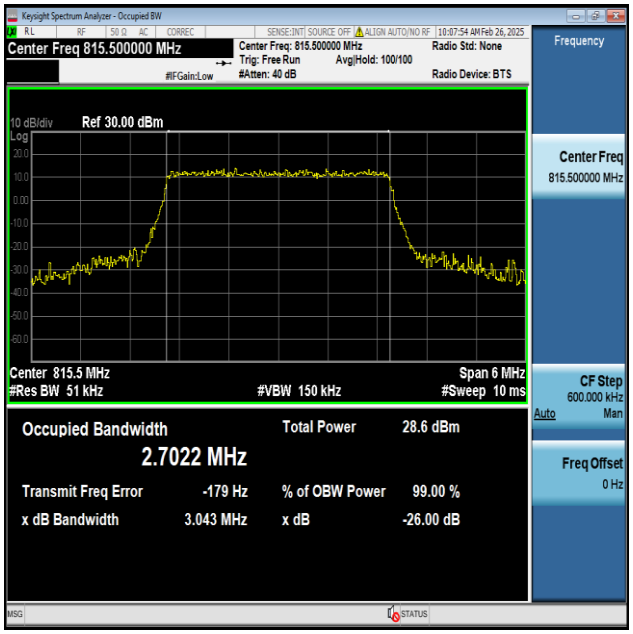


26(814-824)-1.4MHz-256QAM-26783-6RB#0-PASS

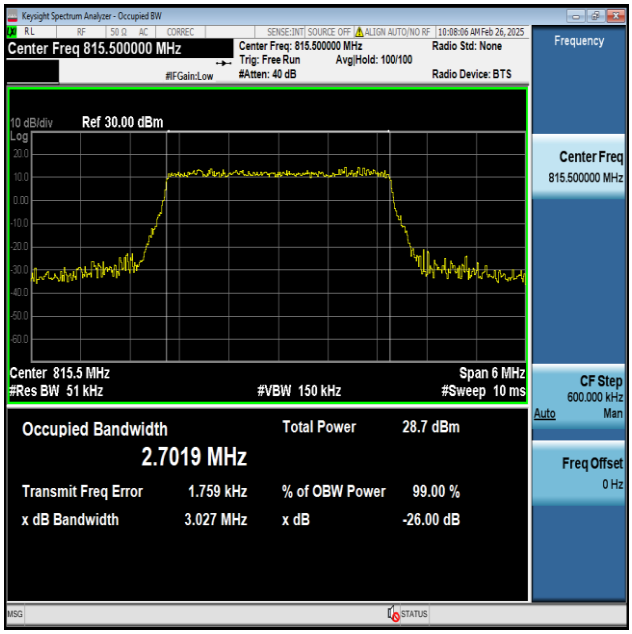
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



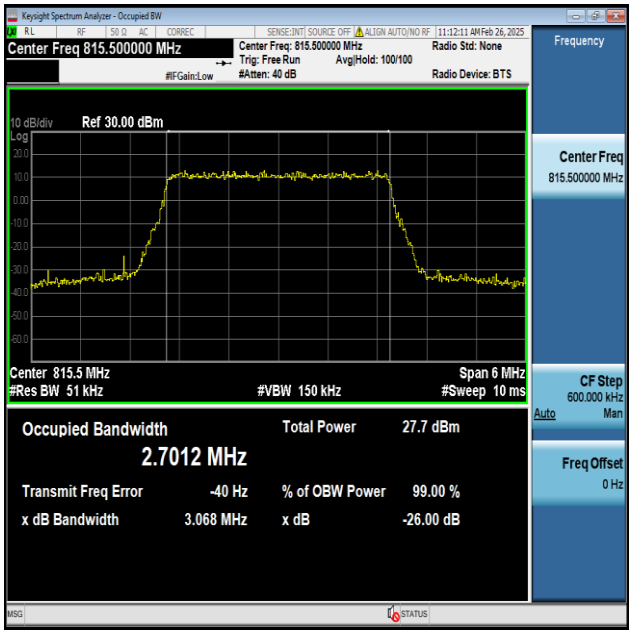
26(814-824)-3MHz-QPSK-26705-15RB#0-PASS



26(814-824)-3MHz-16QAM-26705-15RB#0-PASS

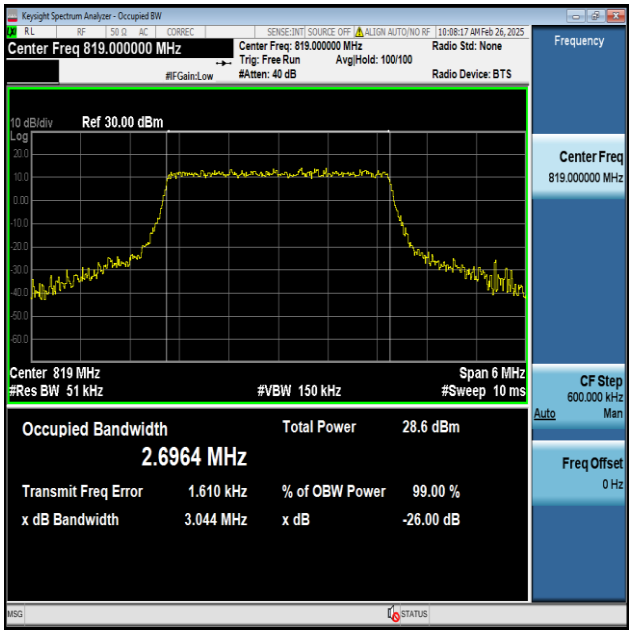


26(814-824)-3MHz-64QAM-26705-15RB#0-PASS

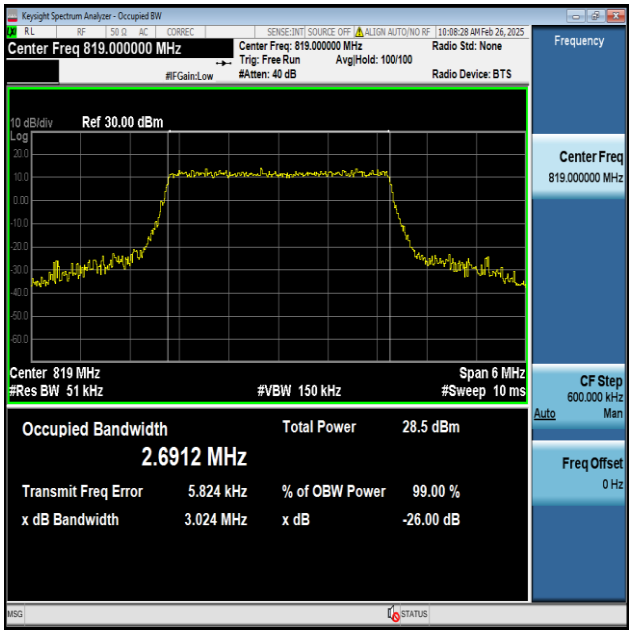


26(814-824)-3MHz-256QAM-26705-15RB#0-PASS

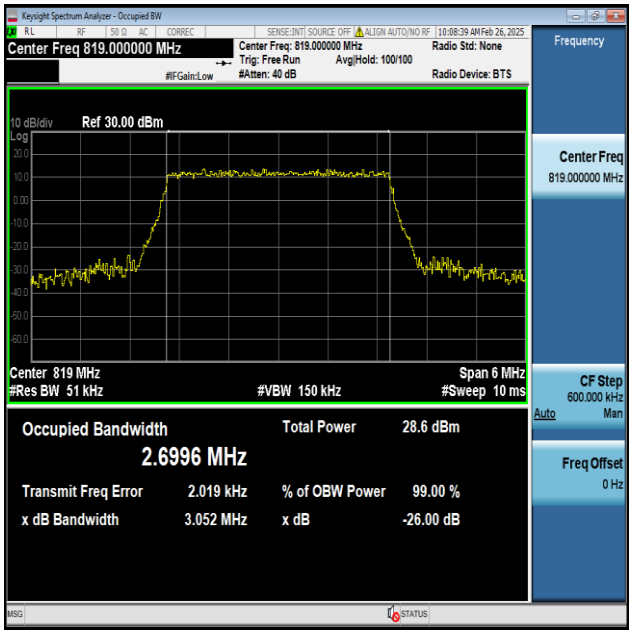
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



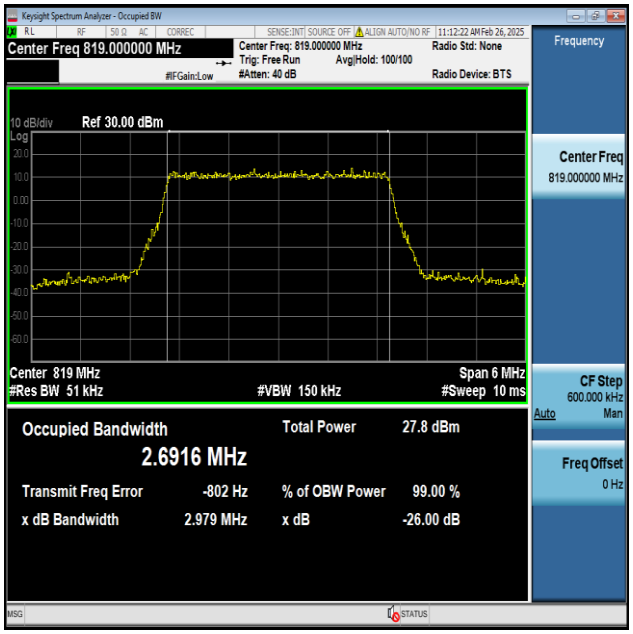
26(814-824)-3MHz-QPSK-26740-15RB#0-PASS



26(814-824)-3MHz-16QAM-26740-15RB#0-PASS

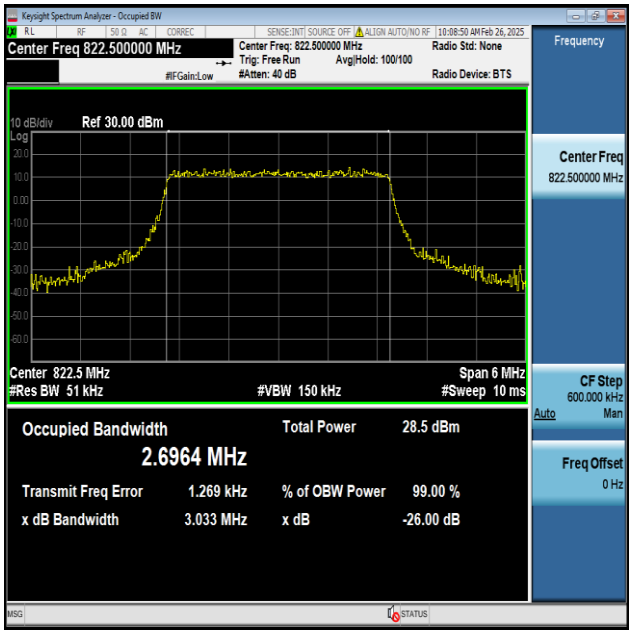


26(814-824)-3MHz-64QAM-26740-15RB#0-PASS

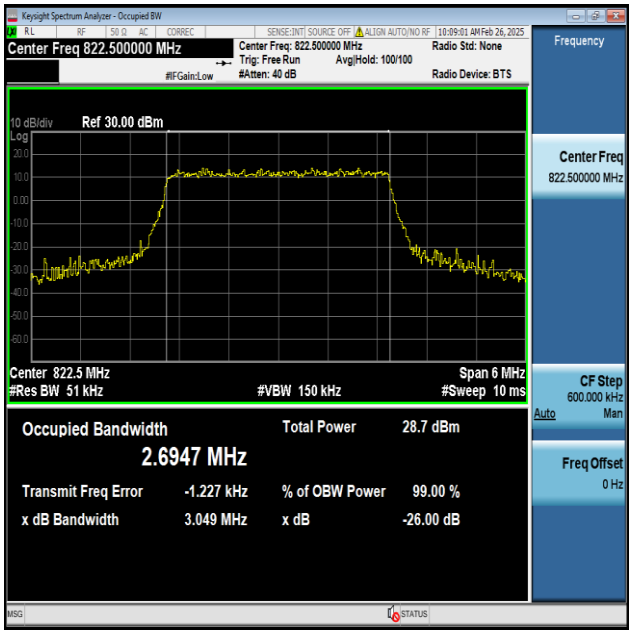


26(814-824)-3MHz-256QAM-26740-15RB#0-PASS

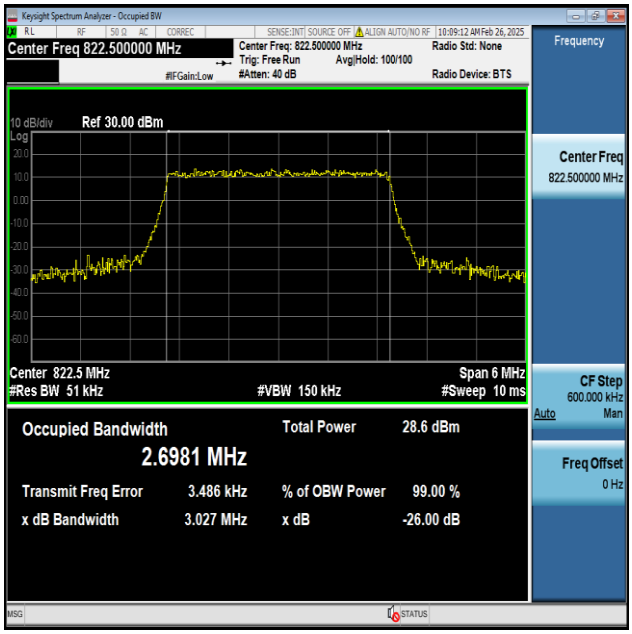
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



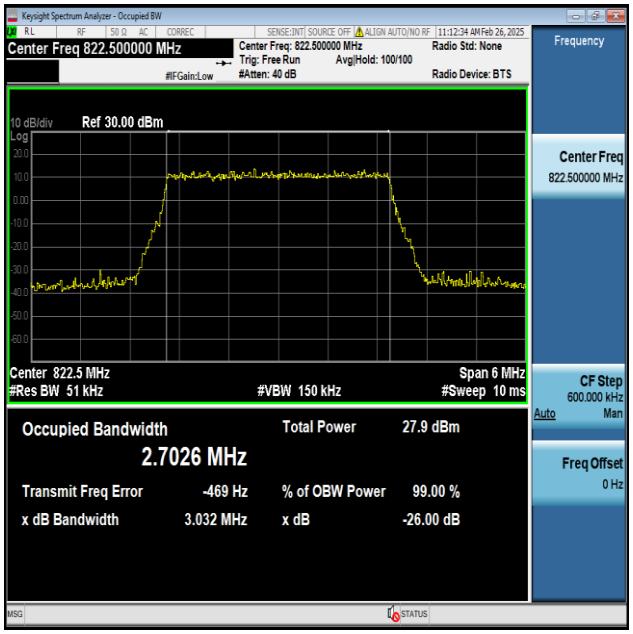
26(814-824)-3MHz-QPSK-26775-15RB#0-PASS



26(814-824)-3MHz-16QAM-26775-15RB#0-PASS

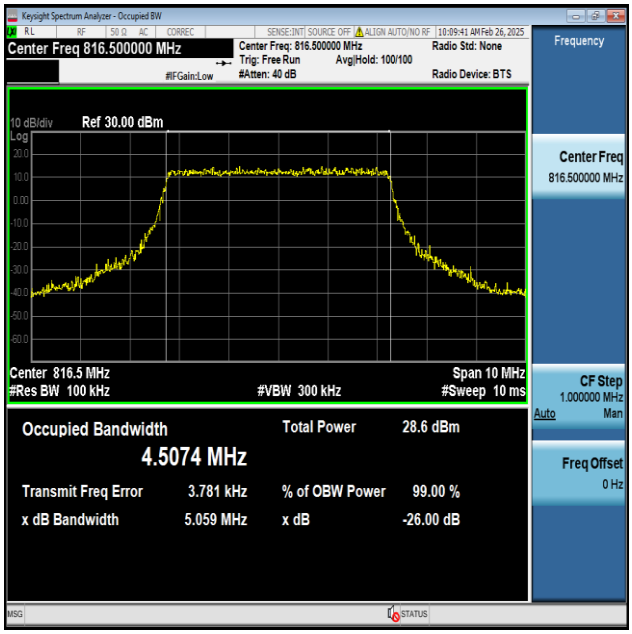


26(814-824)-3MHz-64QAM-26775-15RB#0-PASS

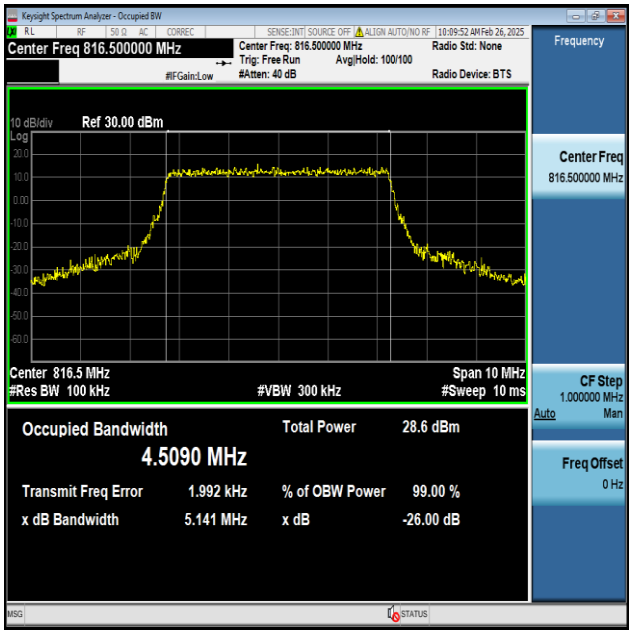


26(814-824)-3MHz-256QAM-26775-15RB#0-PASS

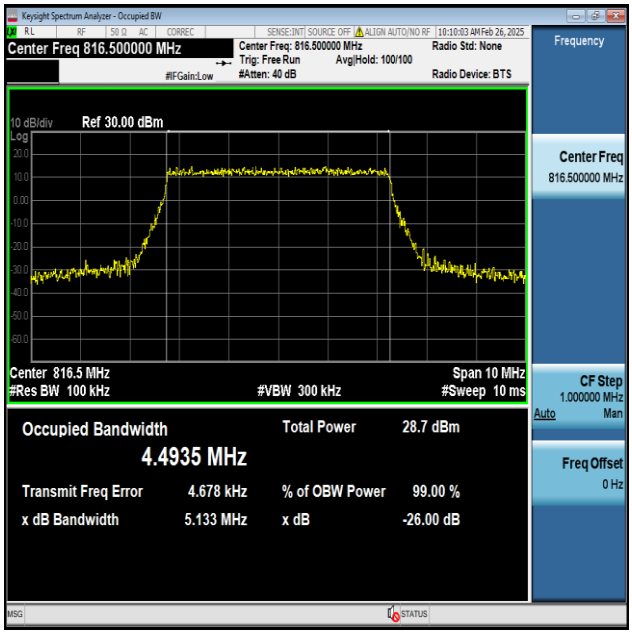
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



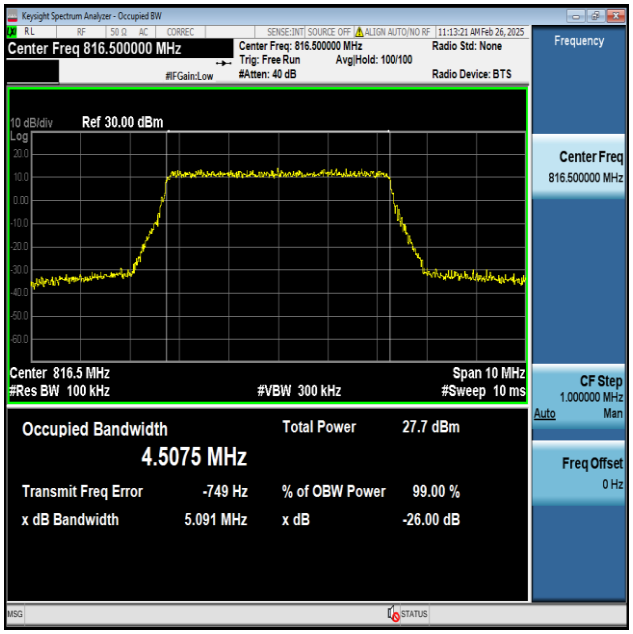
26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



26(814-824)-5MHz-16QAM-26715-25RB#0-PASS

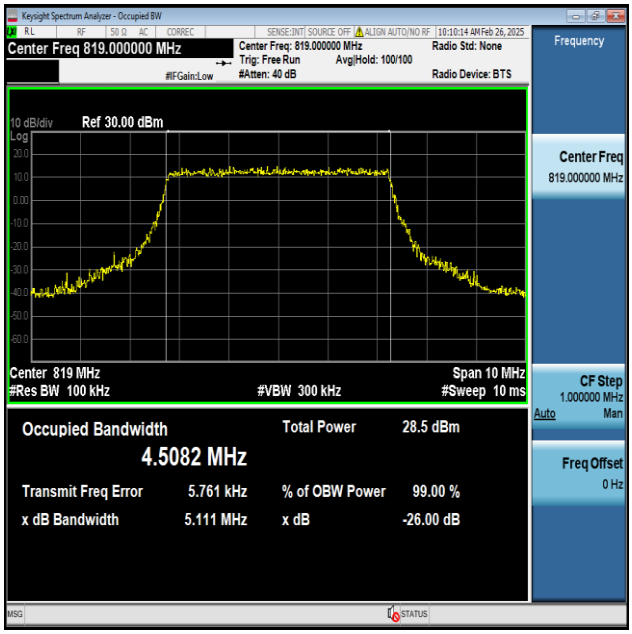


26(814-824)-5MHz-64QAM-26715-25RB#0-PASS

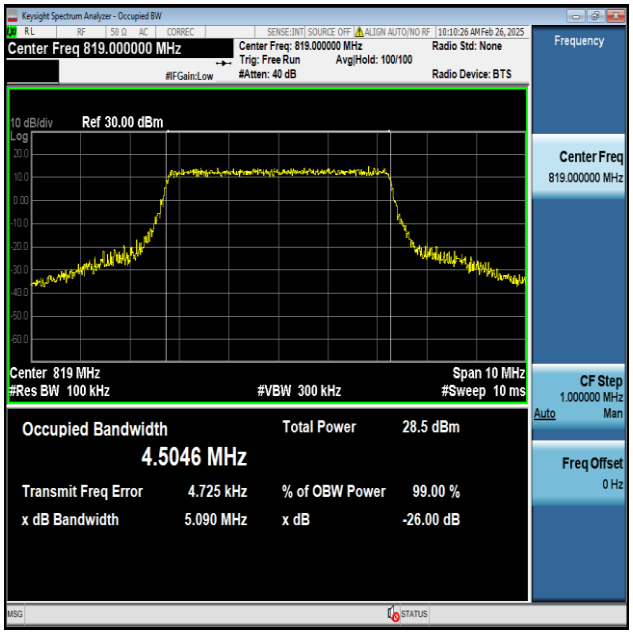


26(814-824)-5MHz-256QAM-26715-25RB#0-PASS

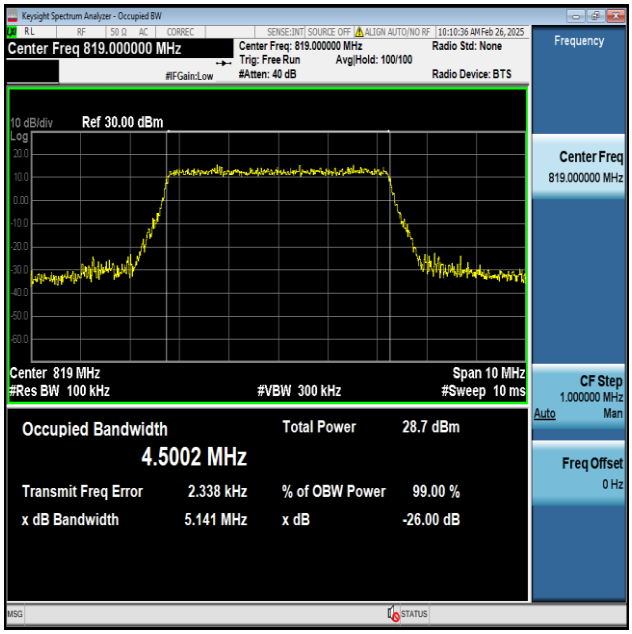
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



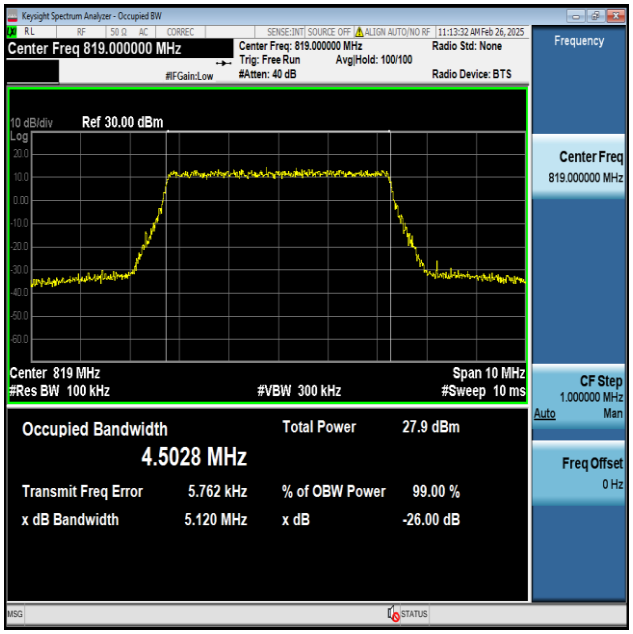
26(814-824)-5MHz-QPSK-26740-25RB#0-PASS



26(814-824)-5MHz-16QAM-26740-25RB#0-PASS

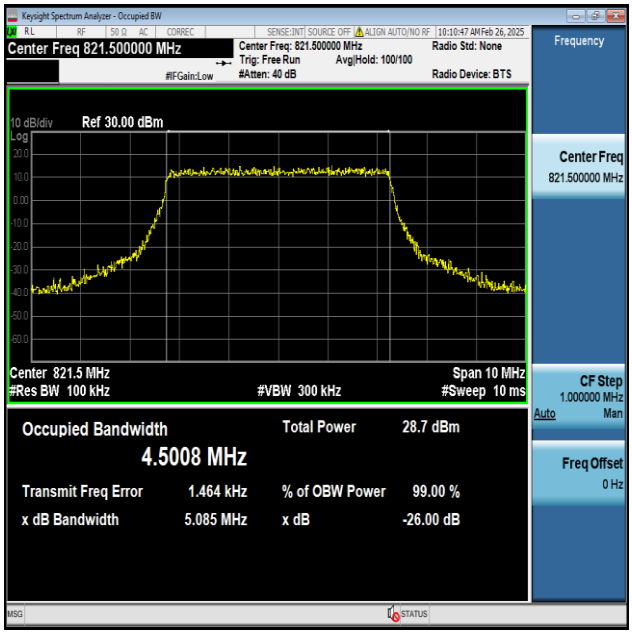


26(814-824)-5MHz-64QAM-26740-25RB#0-PASS

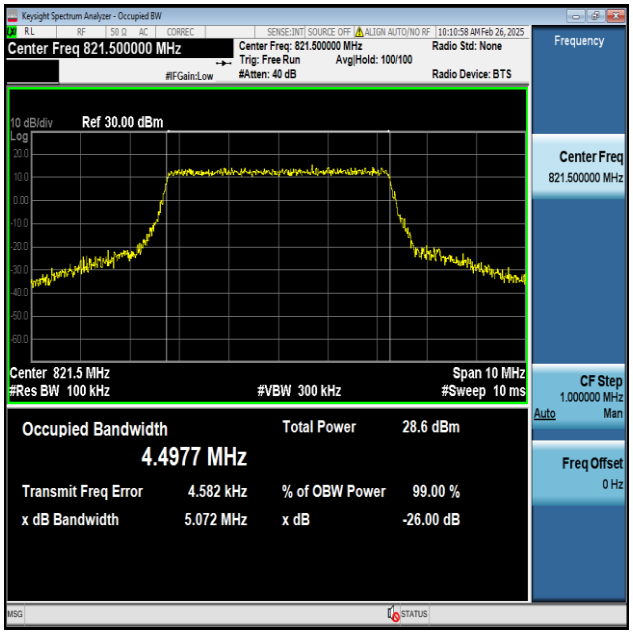


26(814-824)-5MHz-256QAM-26740-25RB#0-PASS

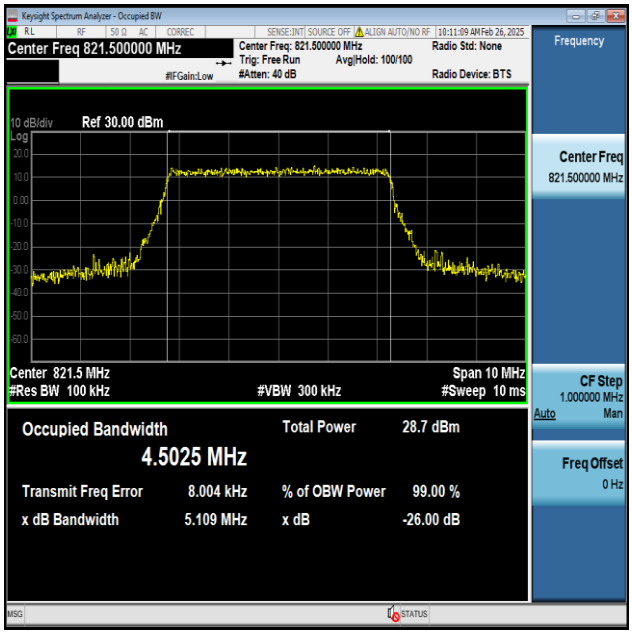
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



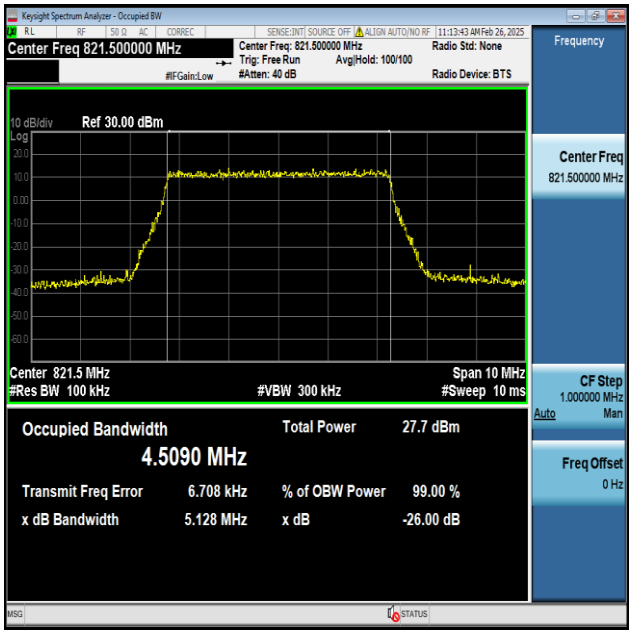
26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



26(814-824)-5MHz-16QAM-26765-25RB#0-PASS

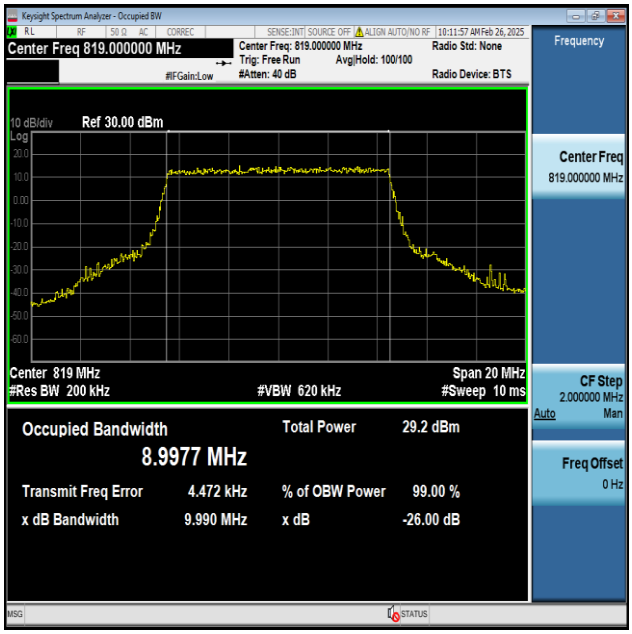


26(814-824)-5MHz-64QAM-26765-25RB#0-PASS

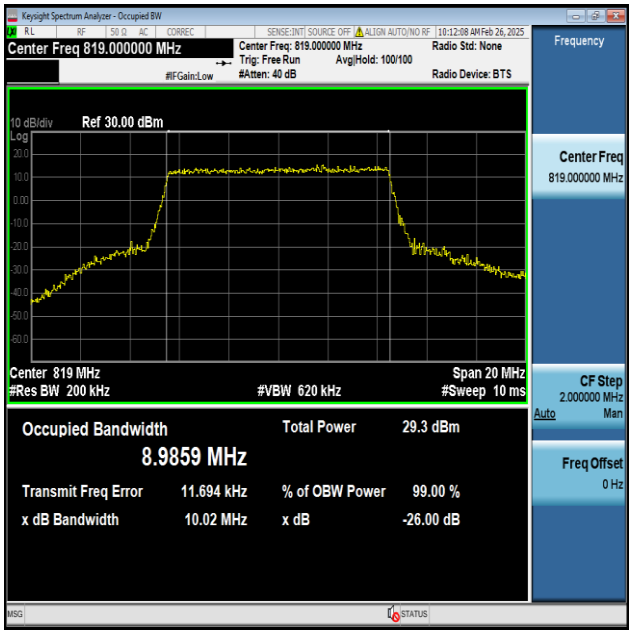


26(814-824)-5MHz-256QAM-26765-25RB#0-PASS

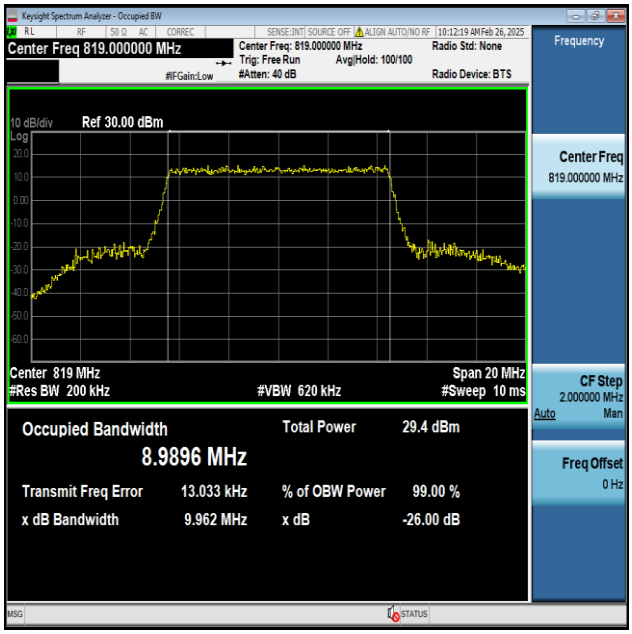
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



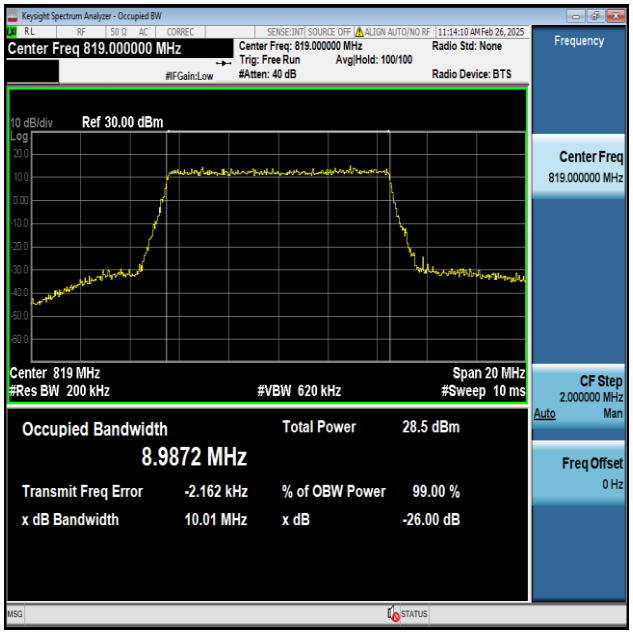
26(814-824)-10MHz-QPSK-26740-50RB#0-PASS



26(814-824)-10MHz-16QAM-26740-50RB#0-PASS



26(814-824)-10MHz-64QAM-26740-50RB#0-PASS

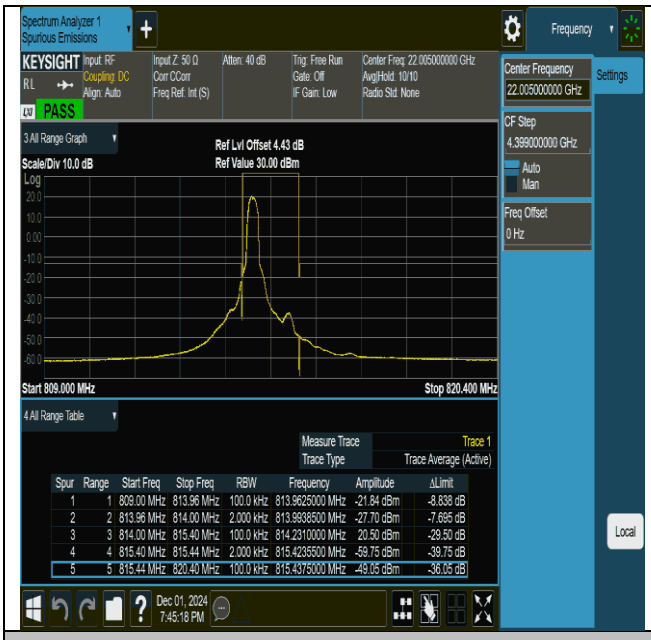


26(814-824)-10MHz-256QAM-26740-50RB#0-PASS

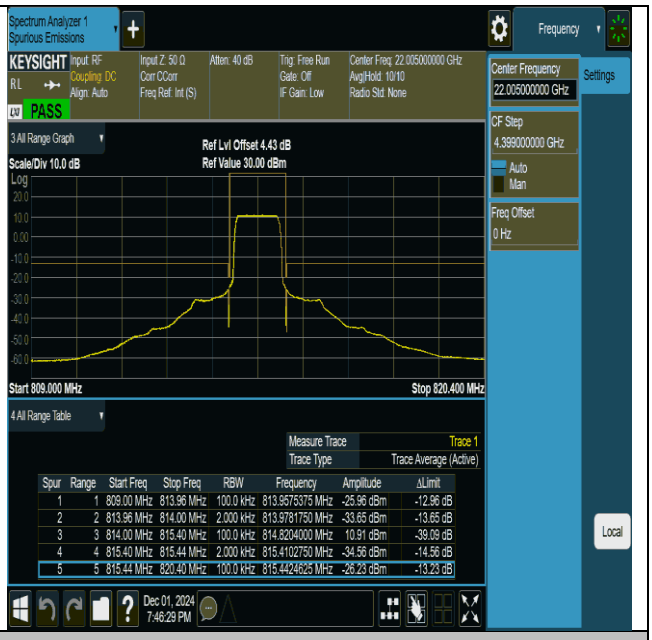
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Band Edge

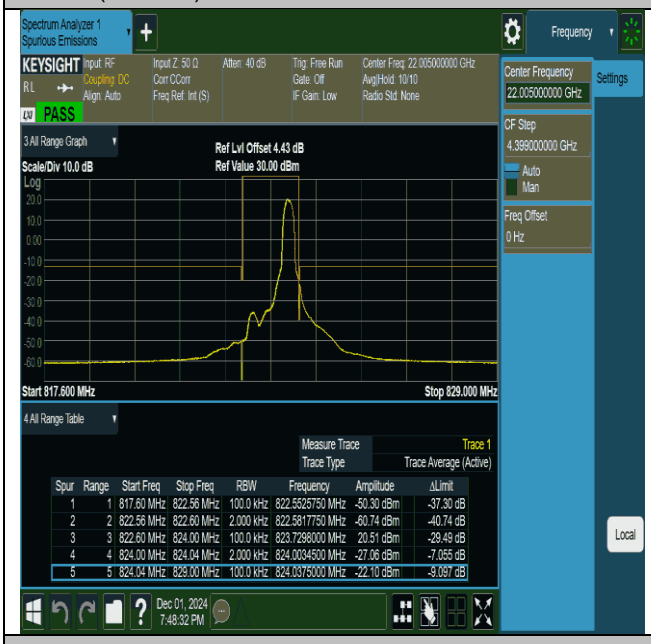
Test Graphs



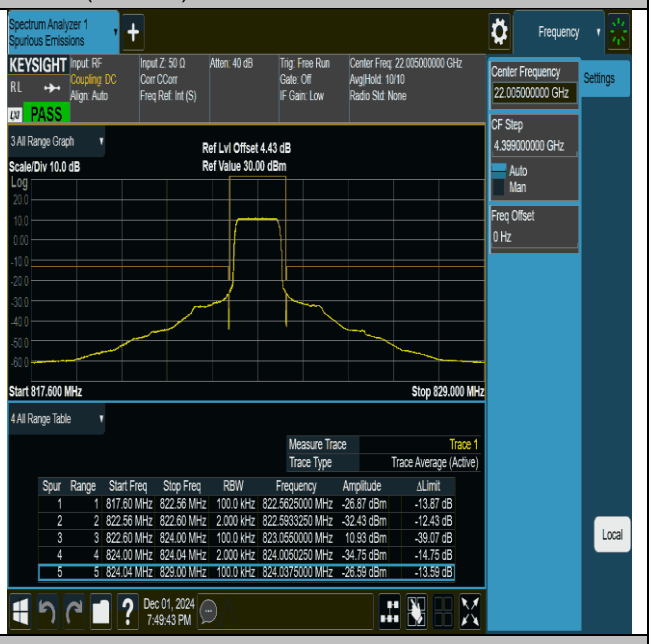
26(814-824)-1.4MHz-QPSK-26697-1RB#0-PASS



26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS

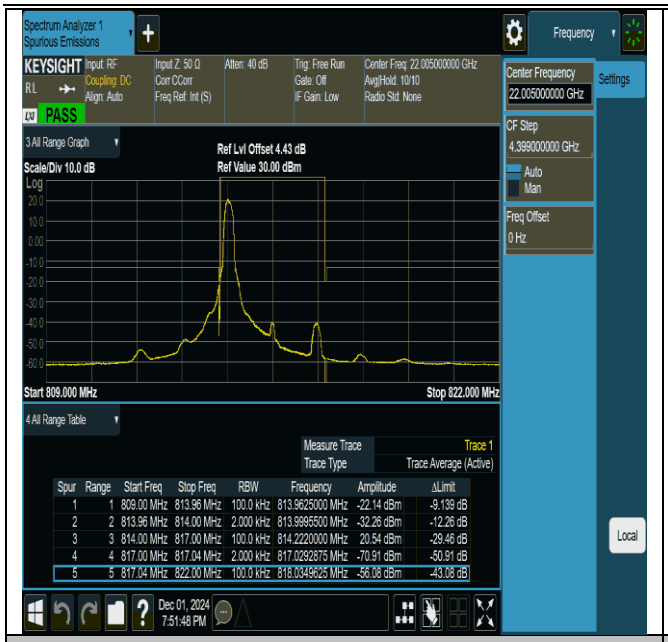


26(814-824)-1.4MHz-QPSK-26783-1RB#5-PASS



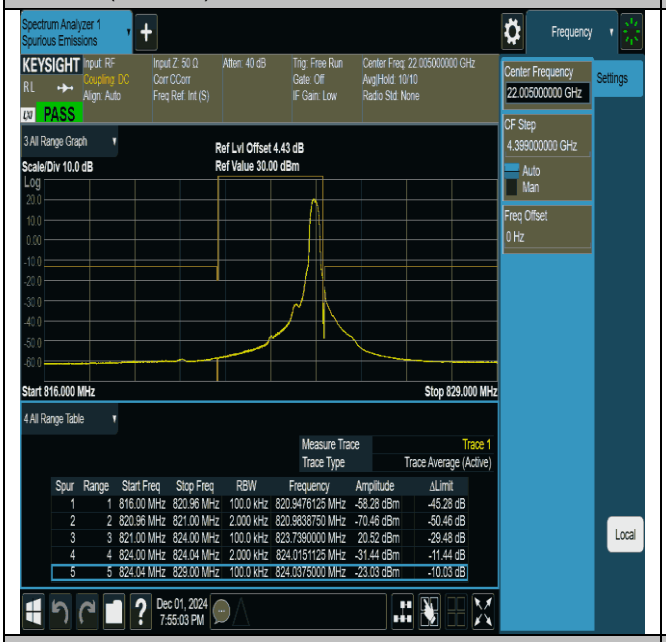
26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



26(814-824)-3MHz-QPSK-26705-1RB#0-PASS

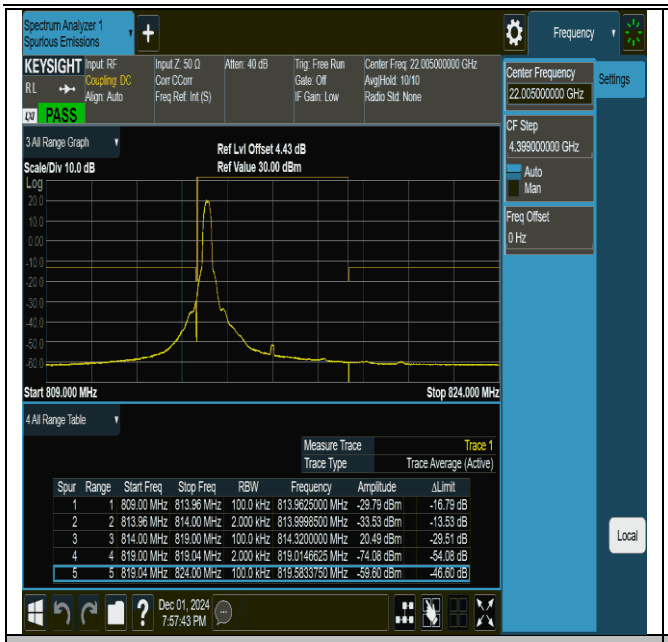
26(814-824)-3MHz-QPSK-26705-15RB#0-PASS



26(814-824)-3MHz-QPSK-26775-1RB#14-PASS

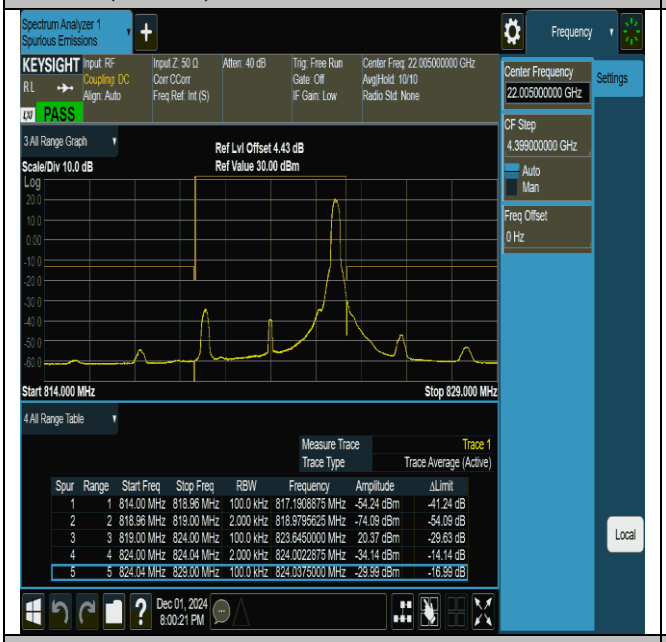
26(814-824)-3MHz-QPSK-26775-15RB#0-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

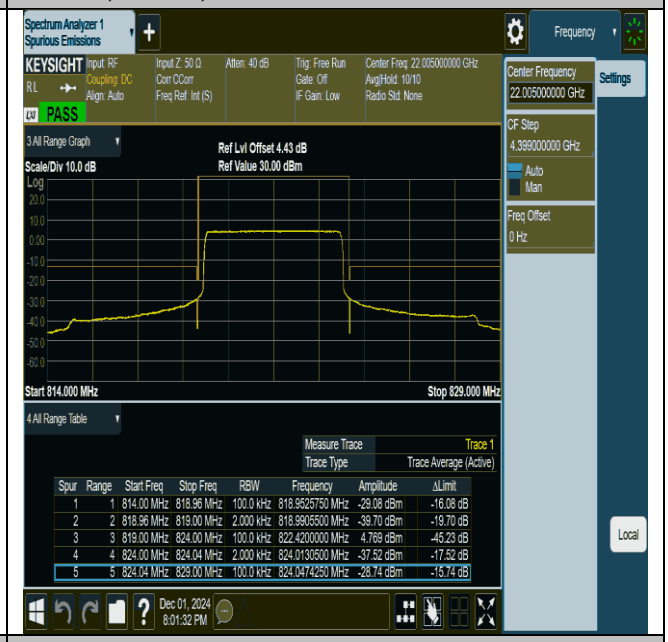


26(814-824)-5MHz-QPSK-26715-1RB#0-PASS

26(814-824)-5MHz-QPSK-26715-25RB#0-PASS

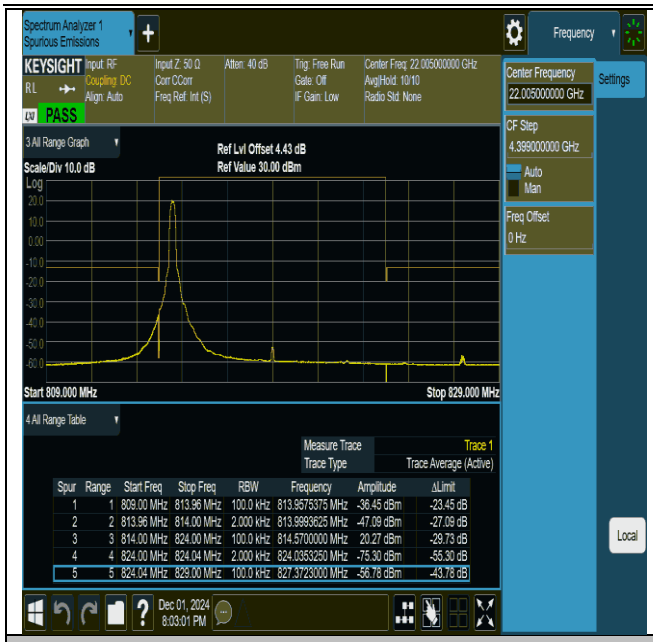


26(814-824)-5MHz-QPSK-26765-1RB#24-PASS

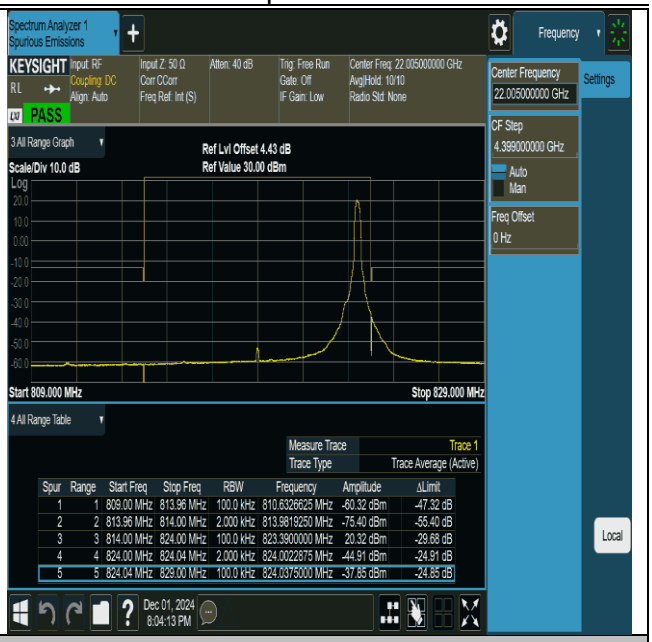


26(814-824)-5MHz-QPSK-26765-25RB#0-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



26(814-824)-10MHz-QPSK-26740-1RB#0-PASS



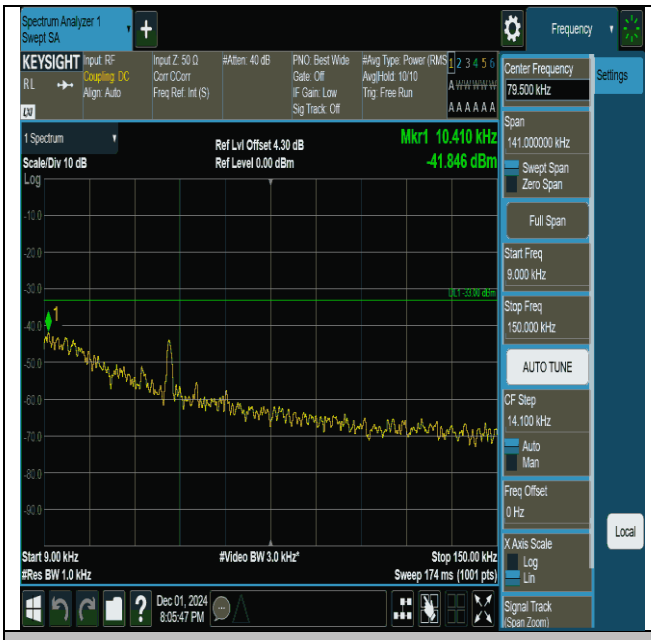
26(814-824)-10MHz-QPSK-26740-1RB#49-PASS

26(814-824)-10MHz-QPSK-26740-50RB#0-PASS

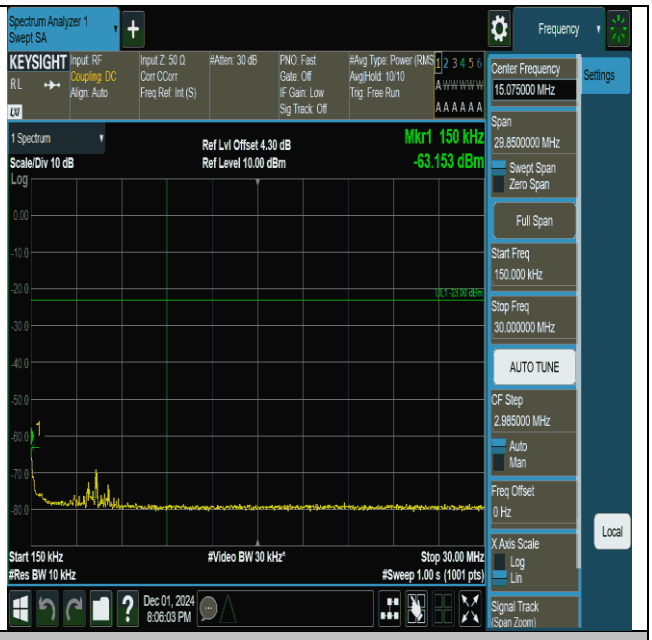
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Conducted Spurious Emission

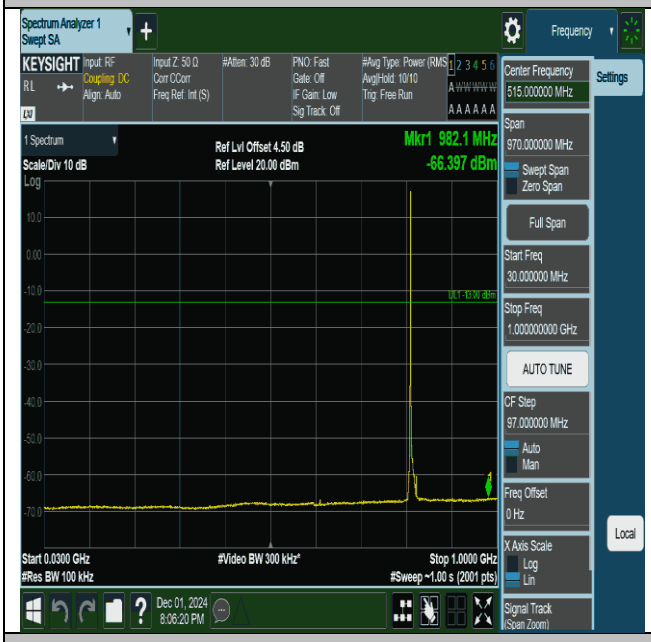
Test Graphs



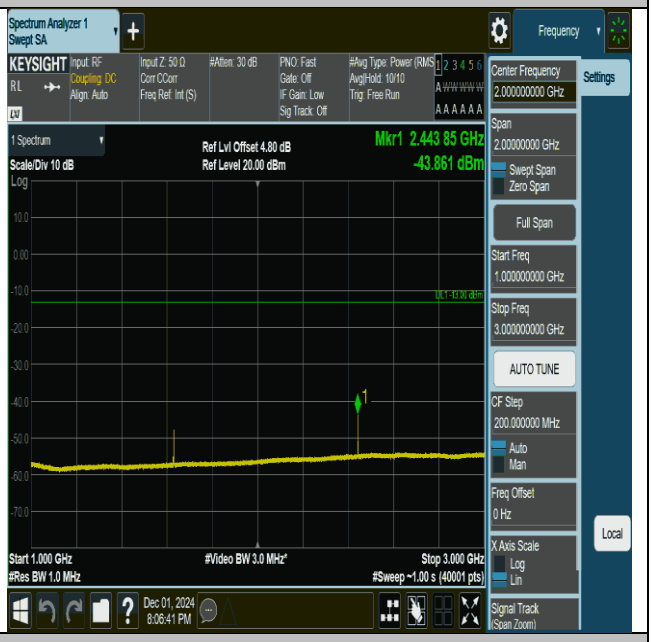
26(814-824)-10MHz-QPSK-26740-1RB#0-0.009~0.15-PASS



26(814-824)-10MHz-QPSK-26740-1RB#0-0.15~30-PASS

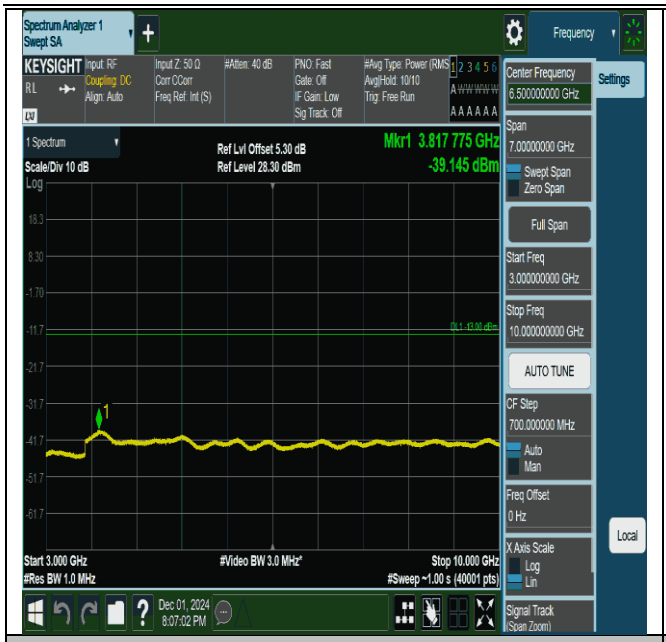


26(814-824)-10MHz-QPSK-26740-1RB#0-30~1000-PASS



26(814-824)-10MHz-QPSK-26740-1RB#0-1000~3000-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



26(814-824)-10MHz-QPSK-26740-1RB#0-3000~10000-PASS

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Frequency Stability

Test Result

Voltage									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
26(814-824)	10MHz	QPSK	26740	100RB#0	VN	NT	3.60	0.004396	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	VL	NT	2.00	0.002442	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	VH	NT	0.90	0.001099	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	-30	0.70	0.000855	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	-20	2.10	0.002564	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	-10	0.50	0.000611	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	0	1.20	0.001465	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	10	2.40	0.002930	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	20	-1.30	-0.001587	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	30	-0.70	-0.000855	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	40	0.40	0.000488	PASS
26(814-824)	10MHz	QPSK	26740	100RB#0	NV	50	1.60	0.001954	PASS

~The End~

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.