Appendix-A 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	23.06	50.00	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#2	23.32	50.00	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	23.38	50.00	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	22.63	50.00	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	21.92	50.00	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#2	22.20	50.00	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	22.23	50.00	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	21.79	50.00	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#0	20.77	50.00	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#2	21.07	50.00	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#5	21.23	50.00	PASS
26(814-824)	1.4MHz	64QAM	26697	6RB#0	20.92	50.00	PASS
26(814-824)	1.4MHz	256QAM	26697	1RB#0	17.81	50.00	PASS
26(814-824)	1.4MHz	256QAM	26697	1RB#2	18.02	50.00	PASS
26(814-824)	1.4MHz	256QAM	26697	1RB#5	18.44	50.00	PASS
26(814-824)	1.4MHz	256QAM	26697	6RB#0	18.02	50.00	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	23.43	50.00	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#2	23.54	50.00	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#5	23.38	50.00	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	22.88	50.00	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	22.39	50.00	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#2	22.40	50.00	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#5	22.23	50.00	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	21.93	50.00	PASS
26(814-824)	1.4MHz	64QAM	26740	1RB#0	21.22	50.00	PASS
26(814-824)	1.4MHz	64QAM	26740	1RB#2	21.21	50.00	PASS
26(814-824)	1.4MHz	64QAM	26740	1RB#5	21.16	50.00	PASS
26(814-824)	1.4MHz	64QAM	26740	6RB#0	20.96	50.00	PASS
26(814-824)	1.4MHz	256QAM	26740	1RB#0	18.31	50.00	PASS
26(814-824)	1.4MHz	256QAM	26740	1RB#2	18.16	50.00	PASS
26(814-824)	1.4MHz	256QAM	26740	1RB#5	18.56	50.00	PASS
26(814-824)	1.4MHz	256QAM	26740	6RB#0	18.07	50.00	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	23.54	50.00	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#2	23.42	50.00	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	23.26	50.00	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	23.03	50.00	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	22.63	50.00	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	26783	1RB#2	22.45	50.00	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	22.24	50.00	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	22.22	50.00	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#0	21.68	50.00	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#2	21.41	50.00	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#5	21.33	50.00	PASS
26(814-824)	1.4MHz	64QAM	26783	6RB#0	21.29	50.00	PASS
26(814-824)	1.4MHz	256QAM	26783	1RB#0	18.75	50.00	PASS
26(814-824)	1.4MHz	256QAM	26783	1RB#2	18.77	50.00	PASS
26(814-824)	1.4MHz	256QAM	26783	1RB#5	18.68	50.00	PASS
26(814-824)	1.4MHz	256QAM	26783	6RB#0	18.57	50.00	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	23.12	50.00	PASS
26(814-824)	3MHz	QPSK	26705	1RB#8	23.44	50.00	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	23.39	50.00	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	22.81	50.00	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	22.24	50.00	PASS
26(814-824)	3MHz	16QAM	26705	1RB#8	22.51	50.00	PASS
26(814-824)	3MHz	16QAM	26705	1RB#14	22.52	50.00	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	21.97	50.00	PASS
26(814-824)	3MHz	64QAM	26705	1RB#0	21.18	50.00	PASS
26(814-824)	3MHz	64QAM	26705	1RB#8	21.42	50.00	PASS
26(814-824)	3MHz	64QAM	26705	1RB#14	21.33	50.00	PASS
26(814-824)	3MHz	64QAM	26705	15RB#0	21.03	50.00	PASS
26(814-824)	3MHz	256QAM	26705	1RB#0	18.34	50.00	PASS
26(814-824)	3MHz	256QAM	26705	1RB#8	18.57	50.00	PASS
26(814-824)	3MHz	256QAM	26705	1RB#14	18.56	50.00	PASS
26(814-824)	3MHz	256QAM	26705	15RB#0	18.24	50.00	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	23.41	50.00	PASS
26(814-824)	3MHz	QPSK	26740	1RB#8	23.24	50.00	PASS
26(814-824)	3MHz	QPSK	26740	1RB#14	23.33	50.00	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	23.04	50.00	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	22.54	50.00	PASS
26(814-824)	3MHz	16QAM	26740	1RB#8	22.26	50.00	PASS
26(814-824)	3MHz	16QAM	26740	1RB#14	22.42	50.00	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	22.08	50.00	PASS
26(814-824)	3MHz	64QAM	26740	1RB#0	21.40	50.00	PASS
26(814-824)	3MHz	64QAM	26740	1RB#8	21.44	50.00	PASS
26(814-824)	3MHz	64QAM	26740	1RB#14	21.38	50.00	PASS
26(814-824)	3MHz	64QAM	26740	15RB#0	21.15	50.00	PASS
26(814-824)	3MHz	256QAM	26740	1RB#0	18.68	50.00	PASS
26(814-824)	3MHz	256QAM	26740	1RB#8	18.68	50.00	PASS
26(814-824)	3MHz	256QAM	26740	1RB#14	18.56	50.00	PASS
26(814-824)	3MHz	256QAM	26740	15RB#0	18.35	50.00	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	23.60	50.00	PASS
26(814-824)	3MHz	QPSK	26775	1RB#8	23.67	50.00	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	1RB#14	23.19	50.00	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	22.88	50.00	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	22.61	50.00	PASS
26(814-824)	3MHz	16QAM	26775	1RB#8	22.68	50.00	PASS
26(814-824)	3MHz	16QAM	26775	1RB#14	22.30	50.00	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	22.05	50.00	PASS
26(814-824)	3MHz	64QAM	26775	1RB#0	21.62	50.00	PASS
26(814-824)	3MHz	64QAM	26775	1RB#8	21.78	50.00	PASS
26(814-824)	3MHz	64QAM	26775	1RB#14	21.34	50.00	PASS
26(814-824)	3MHz	64QAM	26775	15RB#0	21.10	50.00	PASS
26(814-824)	3MHz	256QAM	26775	1RB#0	18.72	50.00	PASS
26(814-824)	3MHz	256QAM	26775	1RB#8	18.88	50.00	PASS
26(814-824)	3MHz	256QAM	26775	1RB#14	18.70	50.00	PASS
26(814-824)	3MHz	256QAM	26775	15RB#0	18.31	50.00	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	23.08	50.00	PASS
26(814-824)	5MHz	QPSK	26715	1RB#12	23.41	50.00	PASS
26(814-824)	5MHz	QPSK	26715	1RB#24	23.31	50.00	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	22.74	50.00	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	21.96	50.00	PASS
26(814-824)	5MHz	16QAM	26715	1RB#12	22.47	50.00	PASS
26(814-824)	5MHz	16QAM	26715	1RB#24	22.34	50.00	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	21.92	50.00	PASS
26(814-824)	5MHz	64QAM	26715	1RB#0	21.05	50.00	PASS
26(814-824)	5MHz	64QAM	26715	1RB#12	21.47	50.00	PASS
26(814-824)	5MHz	64QAM	26715	1RB#24	21.30	50.00	PASS
26(814-824)	5MHz	64QAM	26715	25RB#0	21.11	50.00	PASS
26(814-824)	5MHz	256QAM	26715	1RB#0	18.05	50.00	PASS
26(814-824)	5MHz	256QAM	26715	1RB#12	18.51	50.00	PASS
26(814-824)	5MHz	256QAM	26715	1RB#24	18.25	50.00	PASS
26(814-824)	5MHz	256QAM	26715	25RB#0	18.40	50.00	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	23.33	50.00	PASS
26(814-824)	5MHz	QPSK	26740	1RB#12	23.35	50.00	PASS
26(814-824)	5MHz	QPSK	26740	1RB#24	23.33	50.00	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	22.79	50.00	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	22.13	50.00	PASS
26(814-824)	5MHz	16QAM	26740	1RB#12	22.43	50.00	PASS
26(814-824)	5MHz	16QAM	26740	1RB#24	22.21	50.00	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	21.97	50.00	PASS
26(814-824)	5MHz	64QAM	26740	1RB#0	20.97	50.00	PASS
26(814-824)	5MHz	64QAM	26740	1RB#12	21.53	50.00	PASS
26(814-824)	5MHz	64QAM	26740	1RB#24	21.13	50.00	PASS
26(814-824)	5MHz	64QAM	26740	25RB#0	21.16	50.00	PASS
26(814-824)	5MHz	256QAM	26740	1RB#0	18.21	50.00	PASS
26(814-824)	5MHz	256QAM	26740	1RB#12	18.77	50.00	PASS
26(814-824)	5MHz	256QAM	26740	1RB#24	18.07	50.00	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	25RB#0	18.52	50.00	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	23.22	50.00	PASS
26(814-824)	5MHz	QPSK	26765	1RB#12	23.28	50.00	PASS
26(814-824)	5MHz	QPSK	26765	1RB#24	23.54	50.00	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	22.81	50.00	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	22.21	50.00	PASS
26(814-824)	5MHz	16QAM	26765	1RB#12	22.17	50.00	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	22.70	50.00	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	21.95	50.00	PASS
26(814-824)	5MHz	64QAM	26765	1RB#0	21.05	50.00	PASS
26(814-824)	5MHz	64QAM	26765	1RB#12	21.27	50.00	PASS
26(814-824)	5MHz	64QAM	26765	1RB#24	21.60	50.00	PASS
26(814-824)	5MHz	64QAM	26765	25RB#0	21.07	50.00	PASS
26(814-824)	5MHz	256QAM	26765	1RB#0	18.27	50.00	PASS
26(814-824)	5MHz	256QAM	26765	1RB#12	18.47	50.00	PASS
26(814-824)	5MHz	256QAM	26765	1RB#24	18.67	50.00	PASS
26(814-824)	5MHz	256QAM	26765	25RB#0	18.38	50.00	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	23.49	50.00	PASS
26(814-824)	10MHz	QPSK	26740	1RB#24	23.23	50.00	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	23.25	50.00	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	23.04	50.00	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	22.29	50.00	PASS
26(814-824)	10MHz	16QAM	26740	1RB#24	22.06	50.00	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	22.30	50.00	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	22.23	50.00	PASS
26(814-824)	10MHz	64QAM	26740	1RB#0	21.38	50.00	PASS
26(814-824)	10MHz	64QAM	26740	1RB#24	21.24	50.00	PASS
26(814-824)	10MHz	64QAM	26740	1RB#49	21.19	50.00	PASS
26(814-824)	10MHz	64QAM	26740	50RB#0	21.24	50.00	PASS
26(814-824)	10MHz	256QAM	26740	1RB#0	18.46	50.00	PASS
26(814-824)	10MHz	256QAM	26740	1RB#24	18.37	50.00	PASS
26(814-824)	10MHz	256QAM	26740	1RB#49	18.11	50.00	PASS
26(814-824)	10MHz	256QAM	26740	50RB#0	18.38	50.00	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.

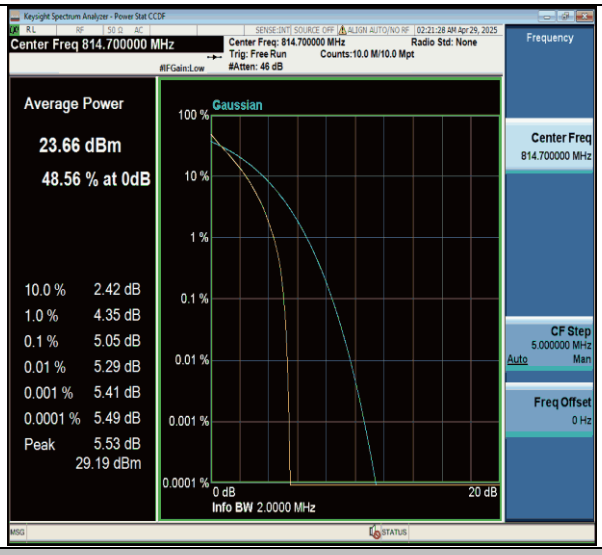
Peak-to-Average Ratio(CCDF)

Test Result

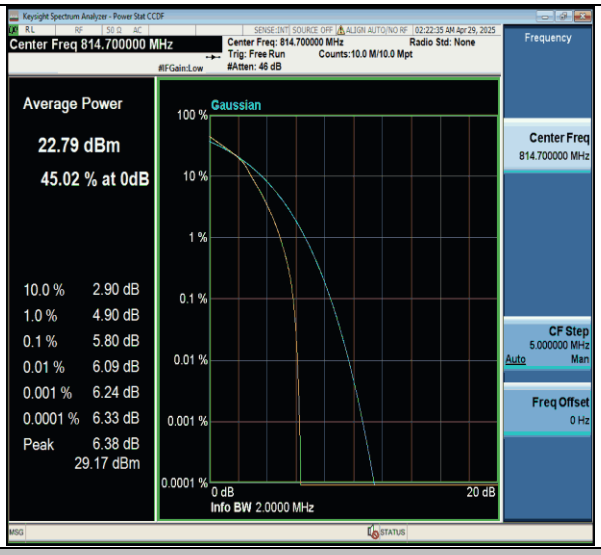
Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dB)	Limit (dB)	Verdict
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	5.05	13	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	5.80	13	PASS
Band26(814-824)	1.4MHz	64QAM	26697	6RB#0	6.34	13	PASS
Band26(814-824)	1.4MHz	256QAM	26697	6RB#0	6.59	13	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	4.95	13	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	5.74	13	PASS
Band26(814-824)	1.4MHz	64QAM	26740	6RB#0	6.22	13	PASS
Band26(814-824)	1.4MHz	256QAM	26740	6RB#0	6.52	13	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	4.79	13	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	5.59	13	PASS
Band26(814-824)	1.4MHz	64QAM	26783	6RB#0	6.14	13	PASS
Band26(814-824)	1.4MHz	256QAM	26783	6RB#0	6.50	13	PASS
Band26(814-824)	3MHz	QPSK	26705	15RB#0	5.21	13	PASS
Band26(814-824)	3MHz	16QAM	26705	15RB#0	6.02	13	PASS
Band26(814-824)	3MHz	64QAM	26705	15RB#0	6.44	13	PASS
Band26(814-824)	3MHz	256QAM	26705	15RB#0	6.60	13	PASS
Band26(814-824)	3MHz	QPSK	26740	15RB#0	5.18	13	PASS
Band26(814-824)	3MHz	16QAM	26740	15RB#0	6.00	13	PASS
Band26(814-824)	3MHz	64QAM	26740	15RB#0	6.39	13	PASS
Band26(814-824)	3MHz	256QAM	26740	15RB#0	6.84	13	PASS
Band26(814-824)	3MHz	QPSK	26775	15RB#0	5.11	13	PASS
Band26(814-824)	3MHz	16QAM	26775	15RB#0	5.89	13	PASS
Band26(814-824)	3MHz	64QAM	26775	15RB#0	6.32	13	PASS
Band26(814-824)	3MHz	256QAM	26775	15RB#0	6.54	13	PASS
Band26(814-824)	5MHz	QPSK	26715	25RB#0	5.24	13	PASS
Band26(814-824)	5MHz	16QAM	26715	25RB#0	5.99	13	PASS
Band26(814-824)	5MHz	64QAM	26715	25RB#0	6.36	13	PASS
Band26(814-824)	5MHz	256QAM	26715	25RB#0	6.59	13	PASS
Band26(814-824)	5MHz	QPSK	26740	25RB#0	5.20	13	PASS
Band26(814-824)	5MHz	16QAM	26740	25RB#0	5.95	13	PASS
Band26(814-824)	5MHz	64QAM	26740	25RB#0	6.32	13	PASS
Band26(814-824)	5MHz	256QAM	26740	25RB#0	6.56	13	PASS
Band26(814-824)	5MHz	QPSK	26765	25RB#0	5.14	13	PASS
Band26(814-824)	5MHz	16QAM	26765	25RB#0	5.89	13	PASS
Band26(814-824)	5MHz	64QAM	26765	25RB#0	6.26	13	PASS
Band26(814-824)	5MHz	256QAM	26765	25RB#0	6.48	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.

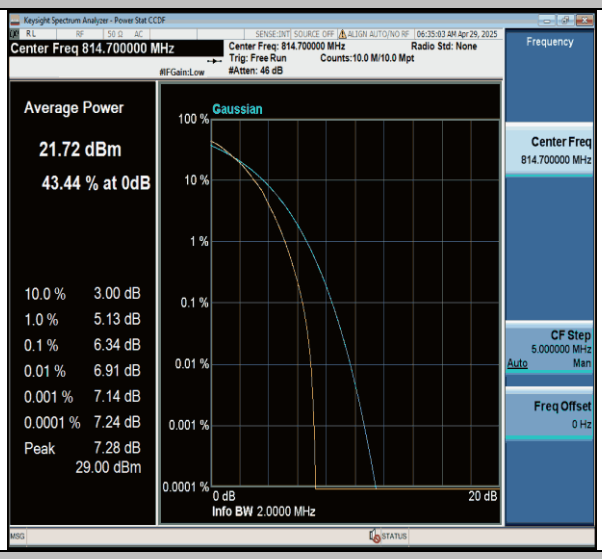
Test Graphs



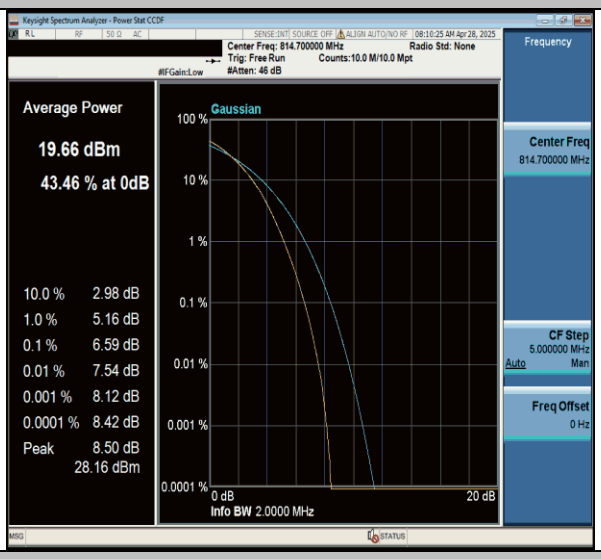
Band26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS



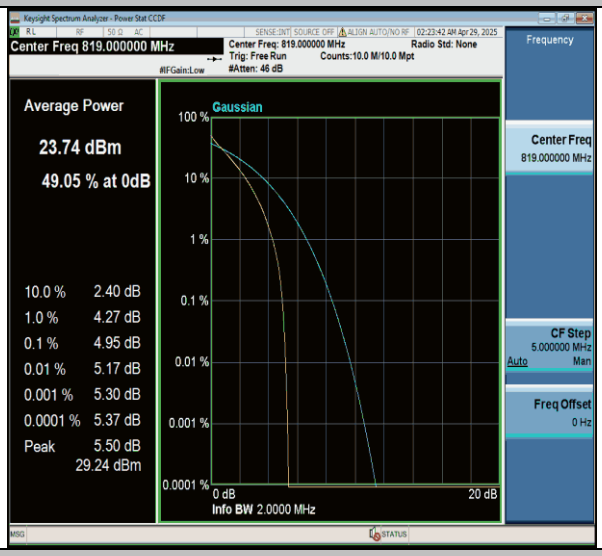
Band26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS



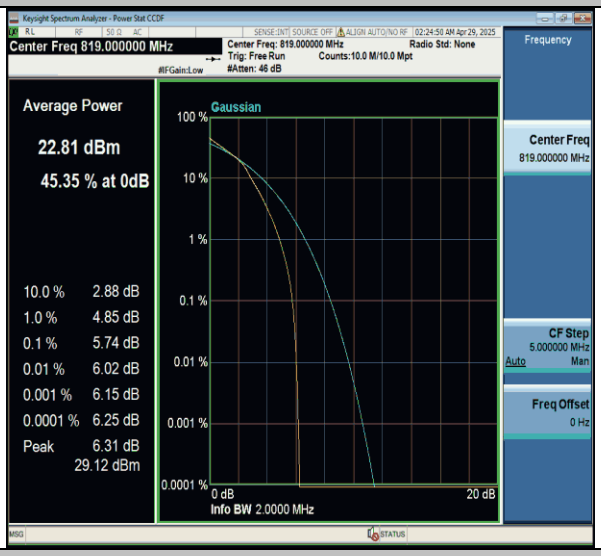
Band26(814-824)-1.4MHz-64QAM-26697-6RB#0-PASS



Band26(814-824)-1.4MHz-256QAM-26697-6RB#0-PASS

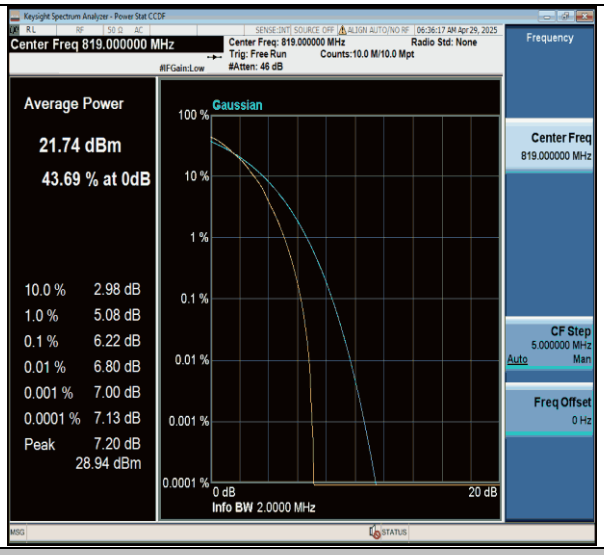


Band26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS

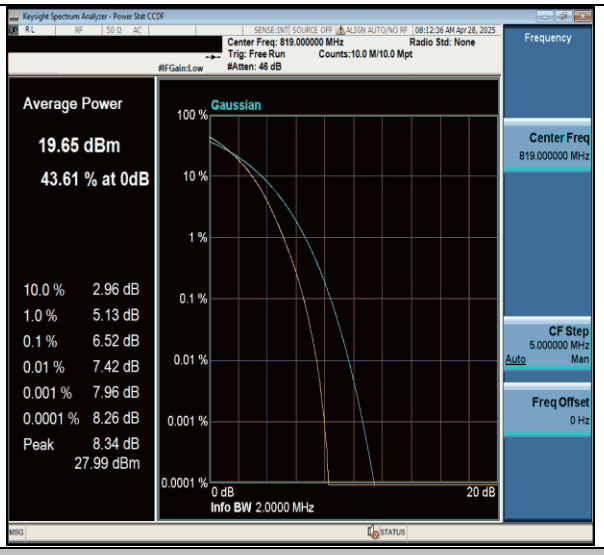


Band26(814-824)-1.4MHz-16QAM-26740-6RB#0-PASS

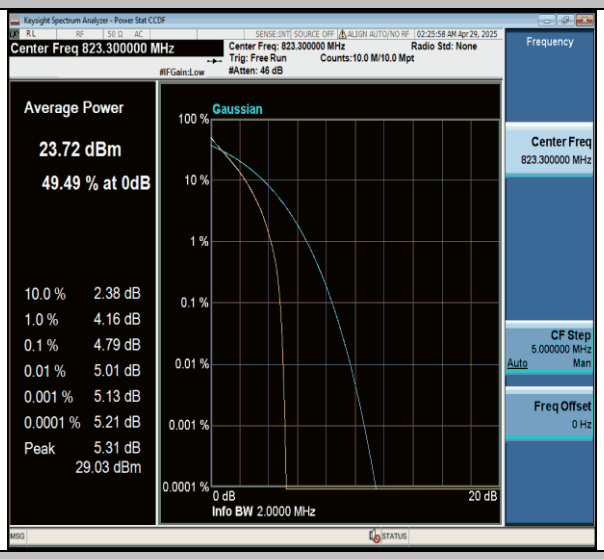
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



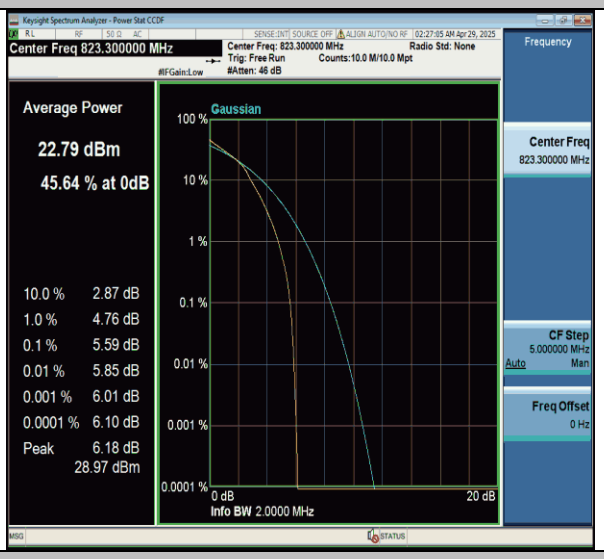
Band26(814-824)-1.4MHz-64QAM-26740-6RB#0-PASS



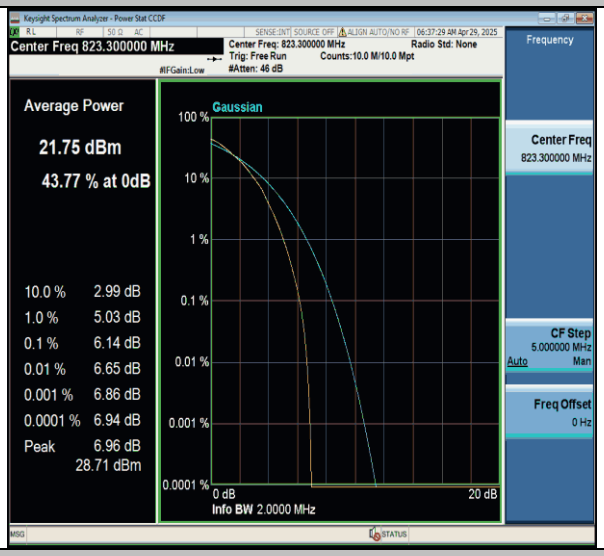
Band26(814-824)-1.4MHz-256QAM-26740-6RB#0-PASS



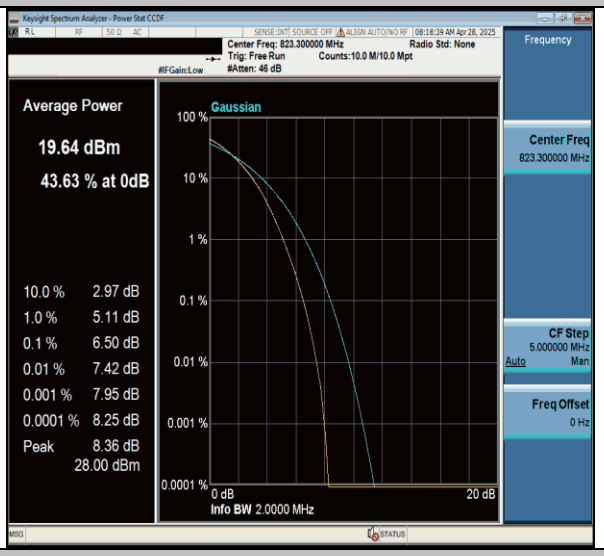
Band26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS



Band26(814-824)-1.4MHz-16QAM-26783-6RB#0-PASS

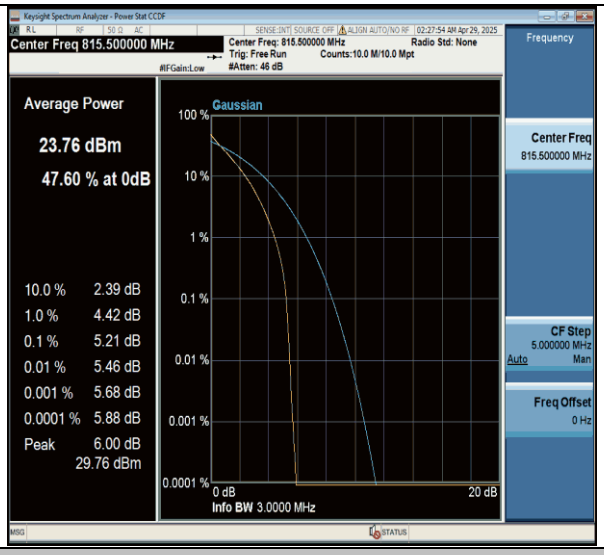


Band26(814-824)-1.4MHz-64QAM-26783-6RB#0-PASS

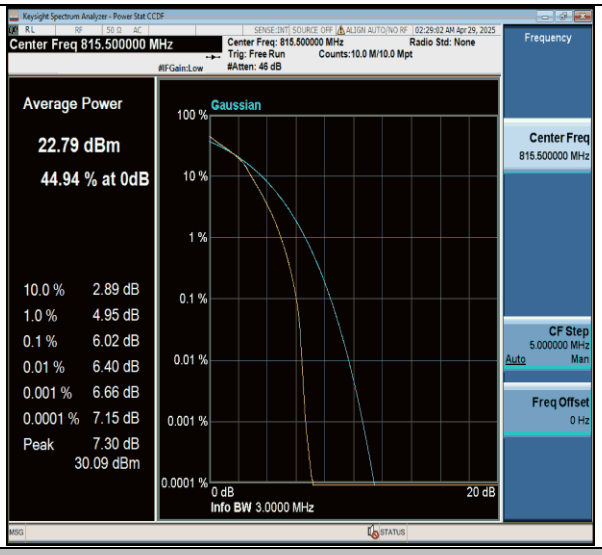


Band26(814-824)-1.4MHz-256QAM-26783-6RB#0-PASS

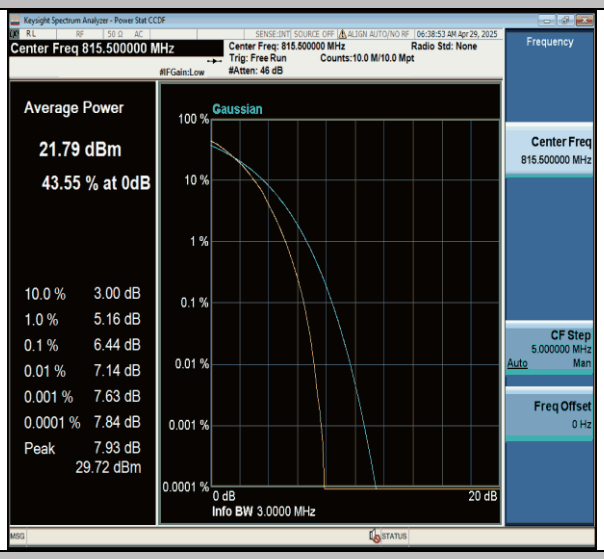
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



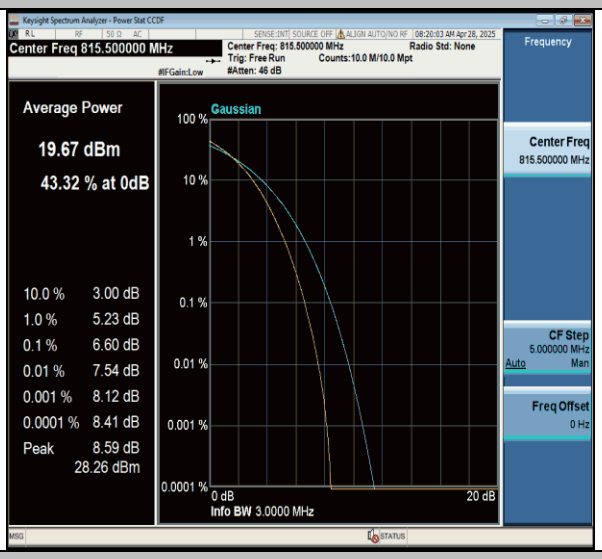
Band26(814-824)-3MHz-QPSK-26705-15RB#0-PASS



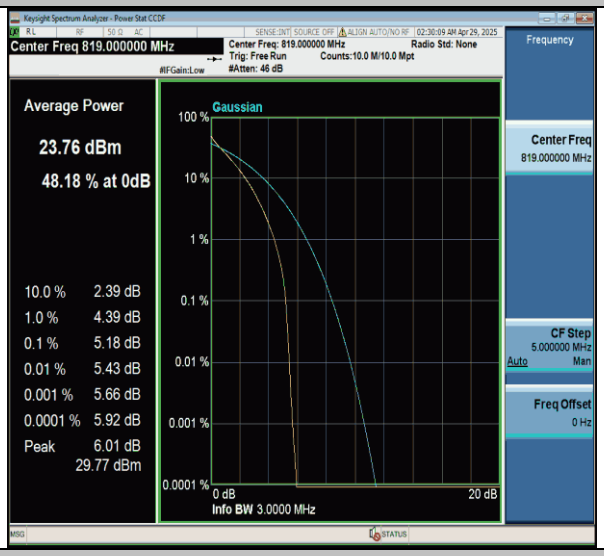
Band26(814-824)-3MHz-16QAM-26705-15RB#0-PASS



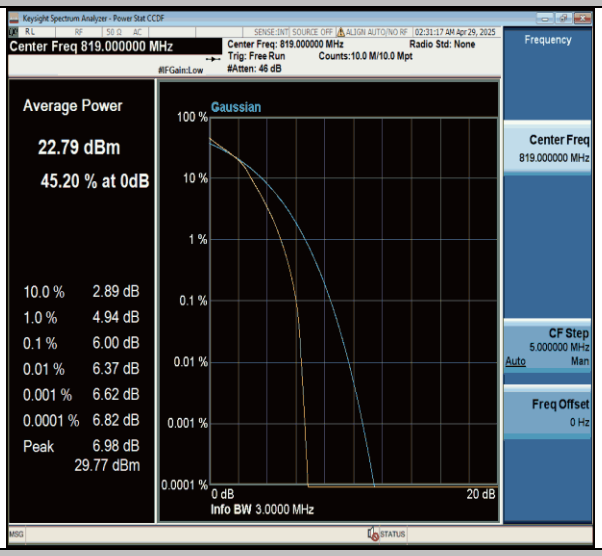
Band26(814-824)-3MHz-64QAM-26705-15RB#0-PASS



Band26(814-824)-3MHz-256QAM-26705-15RB#0-PASS

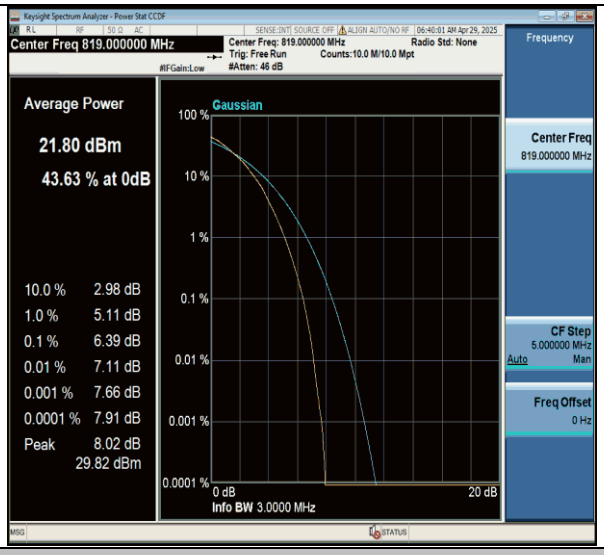


Band26(814-824)-3MHz-QPSK-26740-15RB#0-PASS

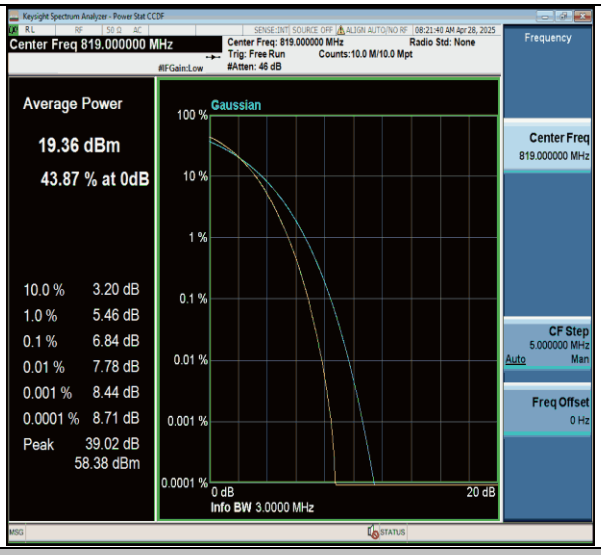


Band26(814-824)-3MHz-16QAM-26740-15RB#0-PASS

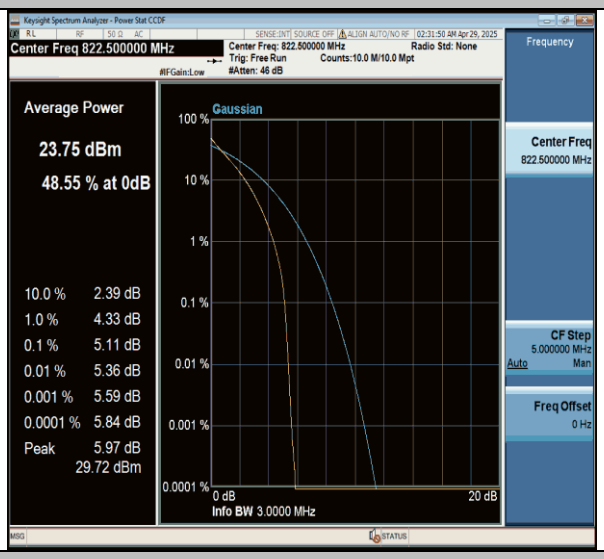
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



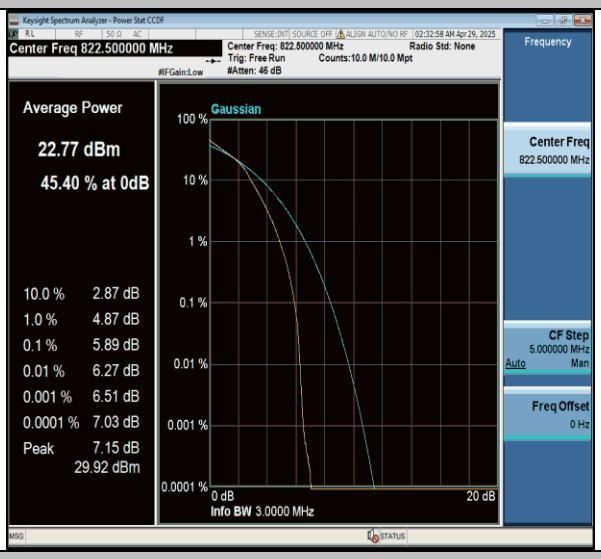
Band26(814-824)-3MHz-64QAM-26740-15RB#0-PASS



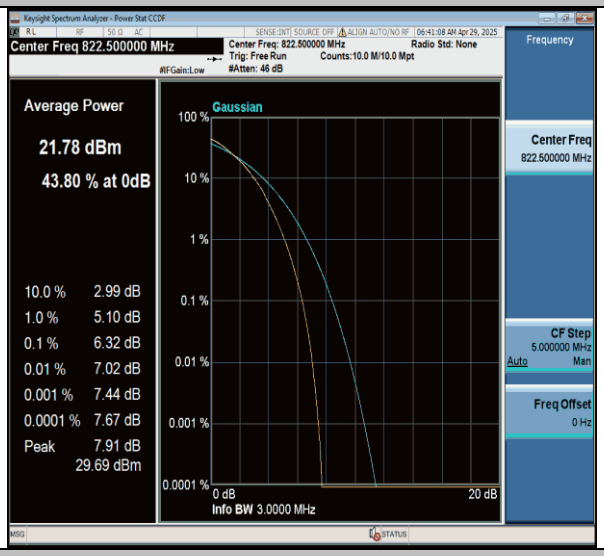
Band26(814-824)-3MHz-256QAM-26740-15RB#0-PASS



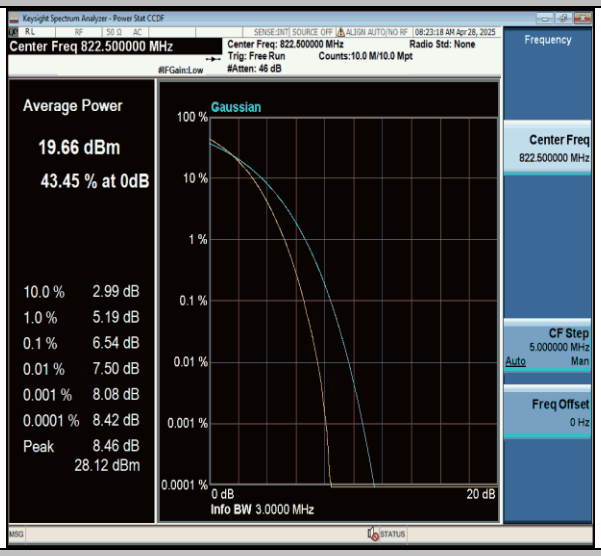
Band26(814-824)-3MHz-QPSK-26775-15RB#0-PASS



Band26(814-824)-3MHz-16QAM-26775-15RB#0-PASS

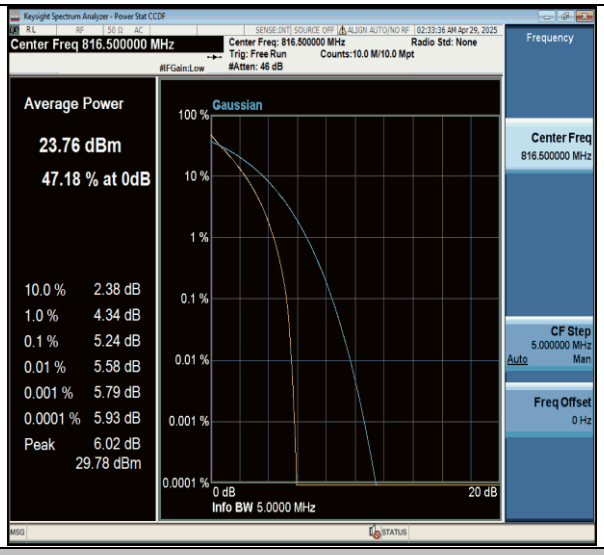


Band26(814-824)-3MHz-64QAM-26775-15RB#0-PASS

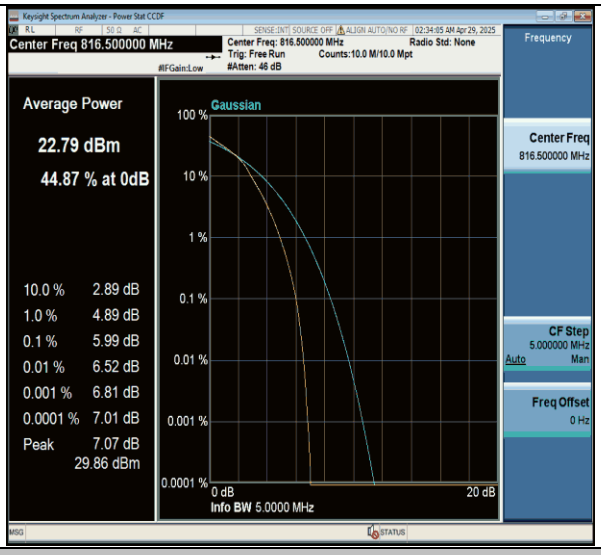


Band26(814-824)-3MHz-256QAM-26775-15RB#0-PASS

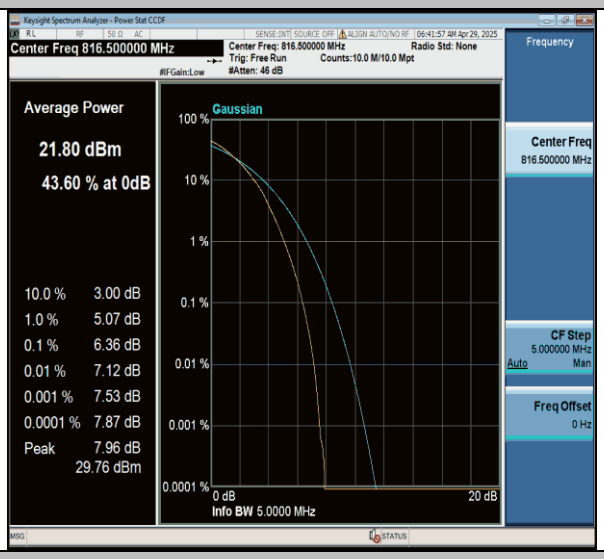
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



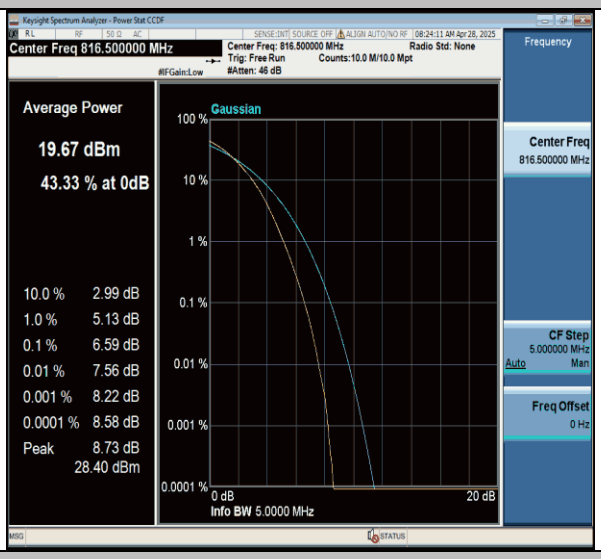
Band26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



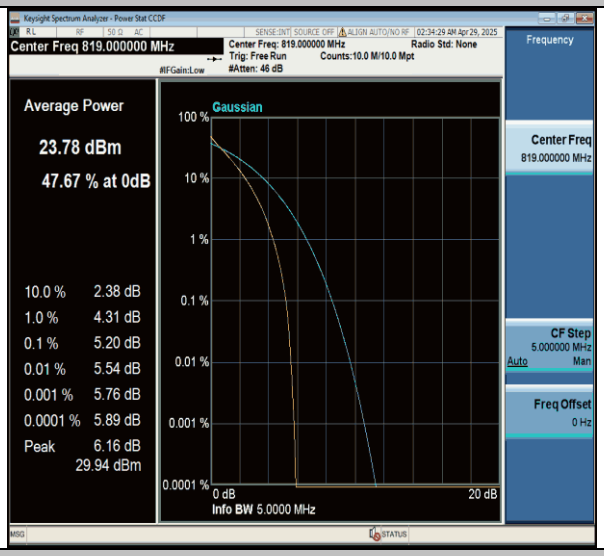
Band26(814-824)-5MHz-16QAM-26715-25RB#0-PASS



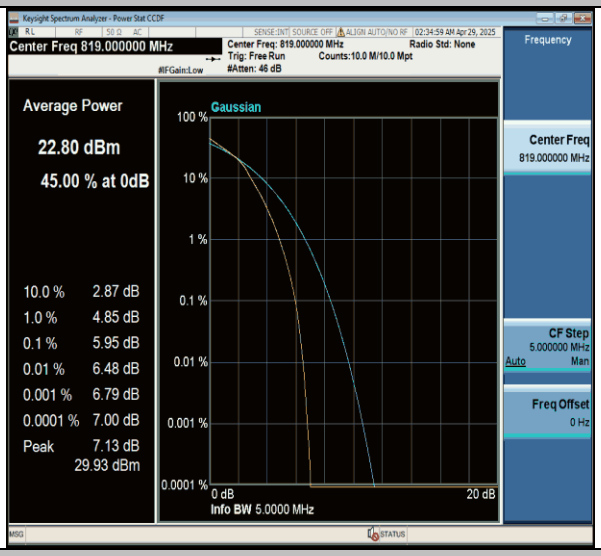
Band26(814-824)-5MHz-64QAM-26715-25RB#0-PASS



Band26(814-824)-5MHz-256QAM-26715-25RB#0-PASS

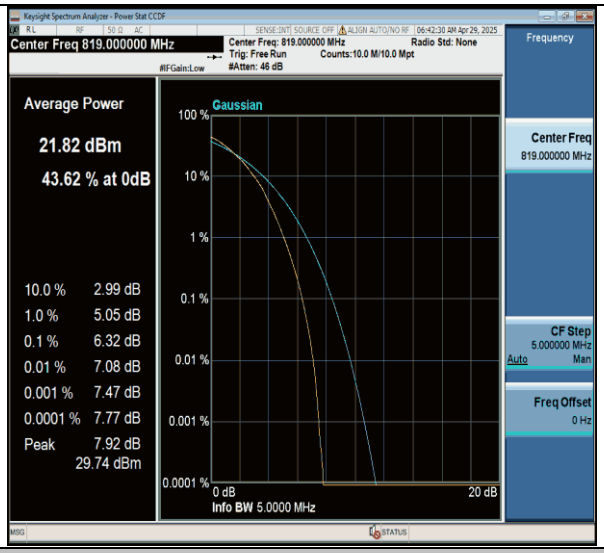


Band26(814-824)-5MHz-QPSK-26740-25RB#0-PASS

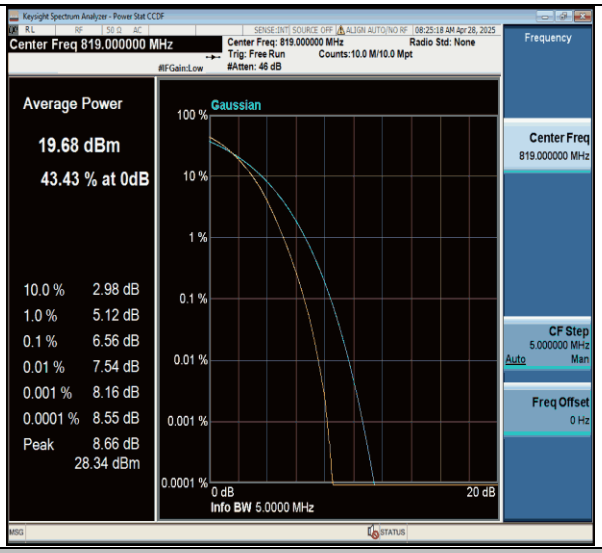


Band26(814-824)-5MHz-16QAM-26740-25RB#0-PASS

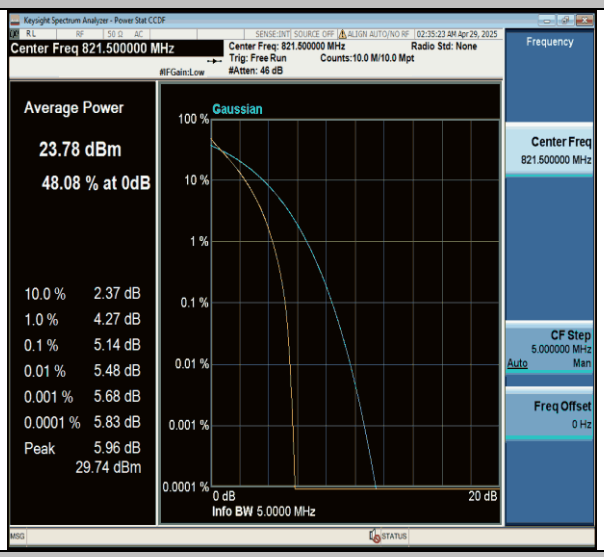
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



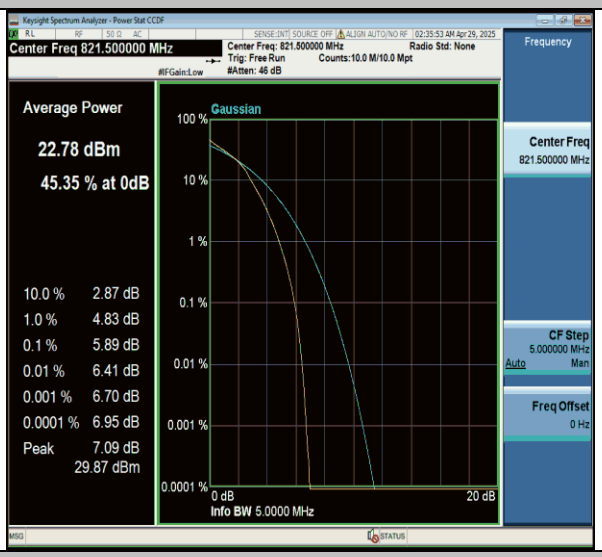
Band26(814-824)-5MHz-64QAM-26740-25RB#0-PASS



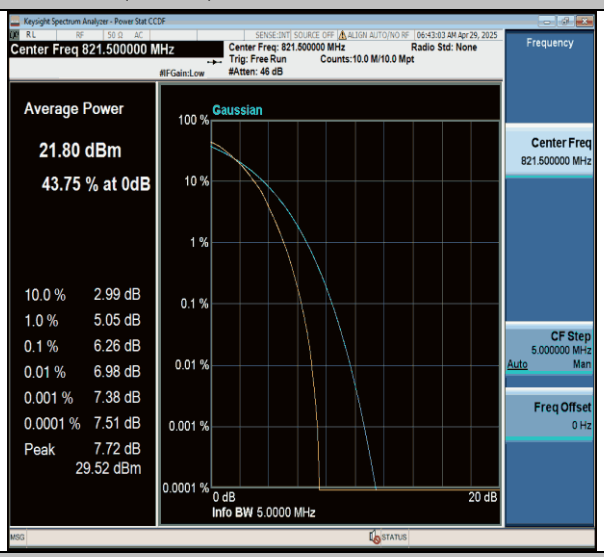
Band26(814-824)-5MHz-256QAM-26740-25RB#0-PASS



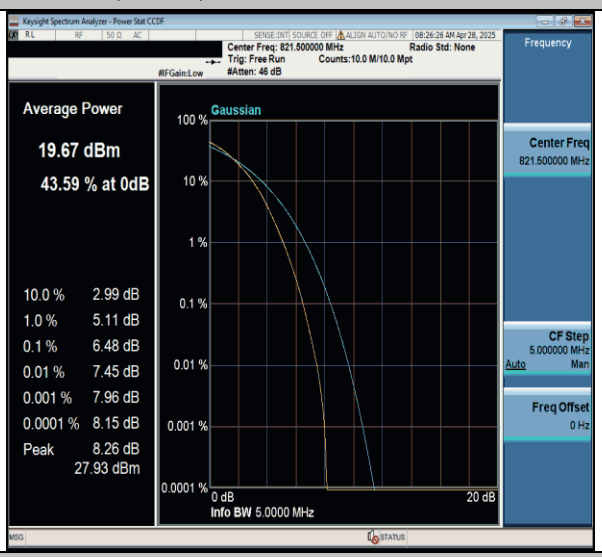
Band26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



Band26(814-824)-5MHz-16QAM-26765-25RB#0-PASS



Band26(814-824)-5MHz-64QAM-26765-25RB#0-PASS



Band26(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.

26dB Bandwidth and Occupied Bandwidth

Test Result

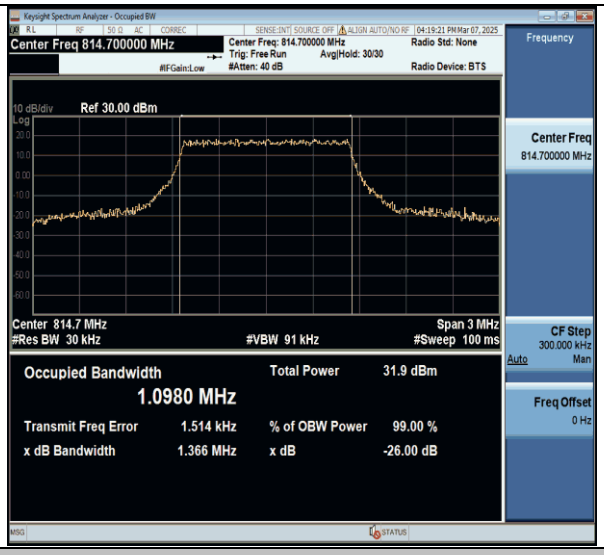
Band	Bandwidth	Modulation	Channel	RB Configuration	OBW (MHz)	26dB EBW (MHz)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.0980	1.366	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.1074	1.356	PASS
26(814-824)	1.4MHz	64QAM	26697	6RB#0	1.1011	1.329	PASS
26(814-824)	1.4MHz	256QAM	26697	6RB#0	1.0971	1.355	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.1005	1.369	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.1076	1.386	PASS
26(814-824)	1.4MHz	64QAM	26740	6RB#0	1.1042	1.349	PASS
26(814-824)	1.4MHz	256QAM	26740	6RB#0	1.0975	1.365	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.1009	1.350	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.1096	1.372	PASS
26(814-824)	1.4MHz	64QAM	26783	6RB#0	1.0968	1.350	PASS
26(814-824)	1.4MHz	256QAM	26783	6RB#0	1.1011	1.355	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	2.6907	2.975	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	2.6846	2.963	PASS
26(814-824)	3MHz	64QAM	26705	15RB#0	2.6832	2.994	PASS
26(814-824)	3MHz	256QAM	26705	15RB#0	2.6941	2.977	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	2.6861	2.986	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	2.6886	2.991	PASS
26(814-824)	3MHz	64QAM	26740	15RB#0	2.6858	2.974	PASS
26(814-824)	3MHz	256QAM	26740	15RB#0	2.6834	3.006	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	2.6876	2.986	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	2.6891	3.011	PASS
26(814-824)	3MHz	64QAM	26775	15RB#0	2.6852	2.985	PASS
26(814-824)	3MHz	256QAM	26775	15RB#0	2.6880	2.983	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.5082	5.185	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	4.5123	5.206	PASS
26(814-824)	5MHz	64QAM	26715	25RB#0	4.5070	5.211	PASS
26(814-824)	5MHz	256QAM	26715	25RB#0	4.5079	5.125	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.5121	5.135	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	4.5153	5.213	PASS
26(814-824)	5MHz	64QAM	26740	25RB#0	4.5101	5.187	PASS
26(814-824)	5MHz	256QAM	26740	25RB#0	4.5087	5.143	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	4.5156	5.204	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	4.5160	5.226	PASS
26(814-824)	5MHz	64QAM	26765	25RB#0	4.5065	5.171	PASS
26(814-824)	5MHz	256QAM	26765	25RB#0	4.5048	5.128	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	8.9830	10.11	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	9.0089	10.04	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.

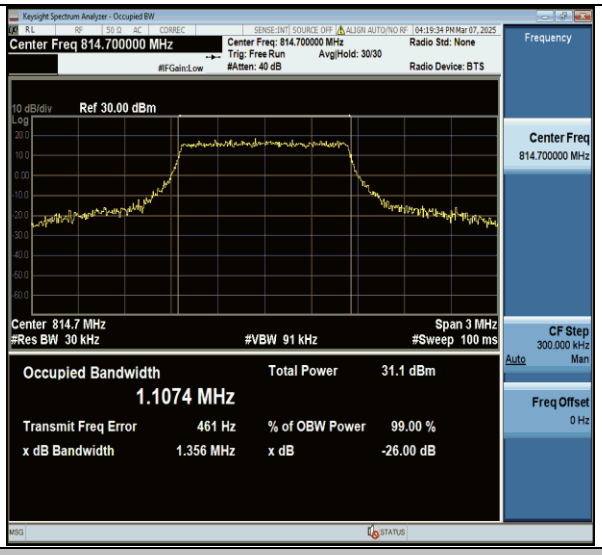
26(814-824)	10MHz	64QAM	26740	50RB#0	8.9637	9.935	PASS
26(814-824)	10MHz	256QAM	26740	50RB#0	8.9890	10.03	PASS

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.

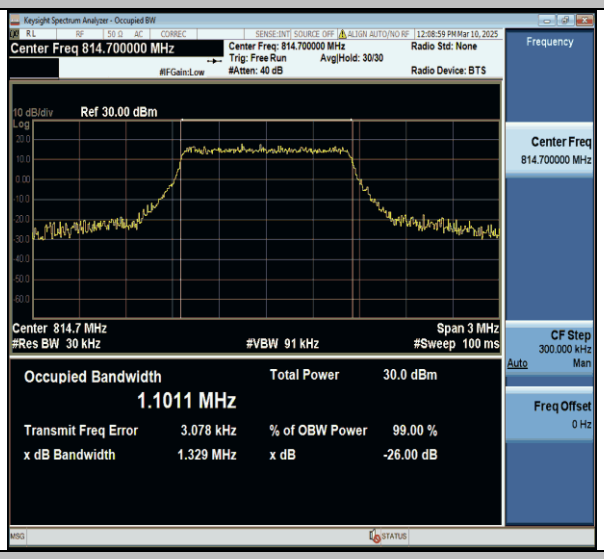
Test Graphs



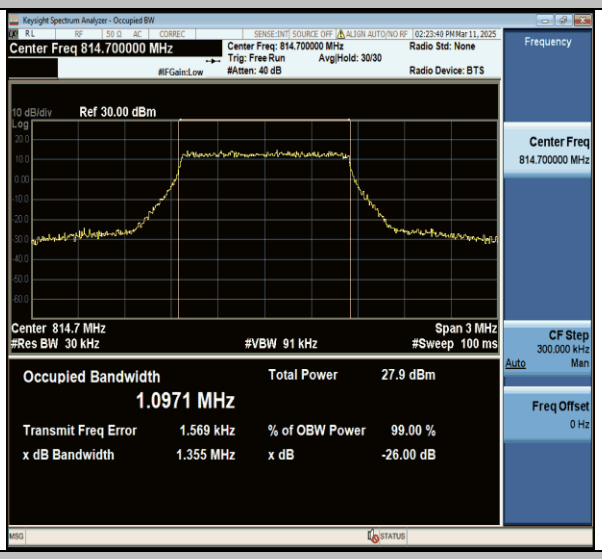
26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS



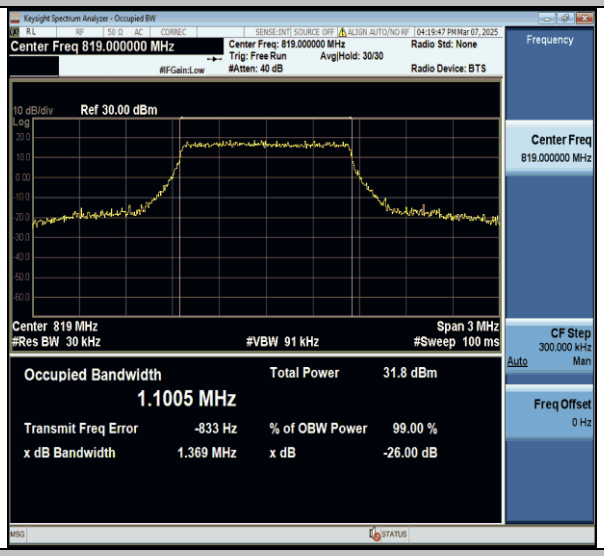
26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS



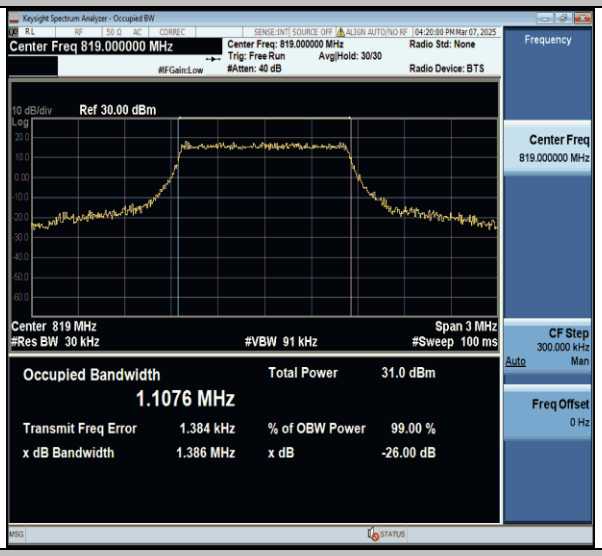
26(814-824)-1.4MHz-64QAM-26697-6RB#0-PASS



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

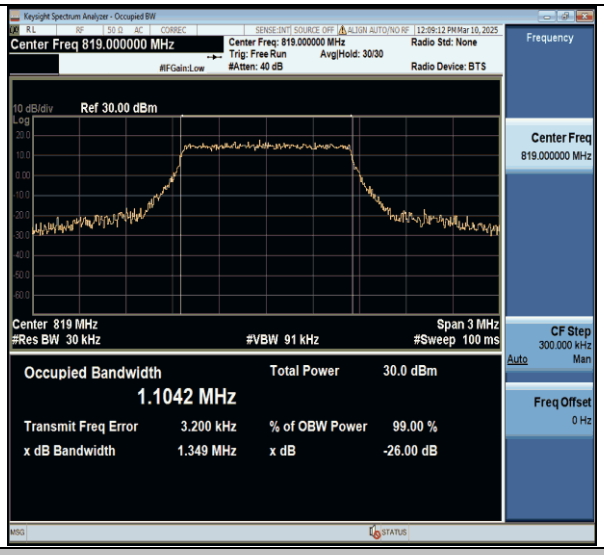


26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS



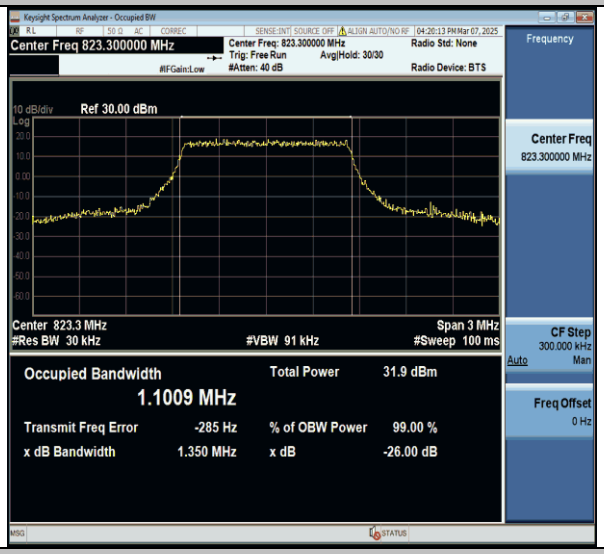
26(814-824)-1.4MHz-16QAM-26740-6RB#0-PASS

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.

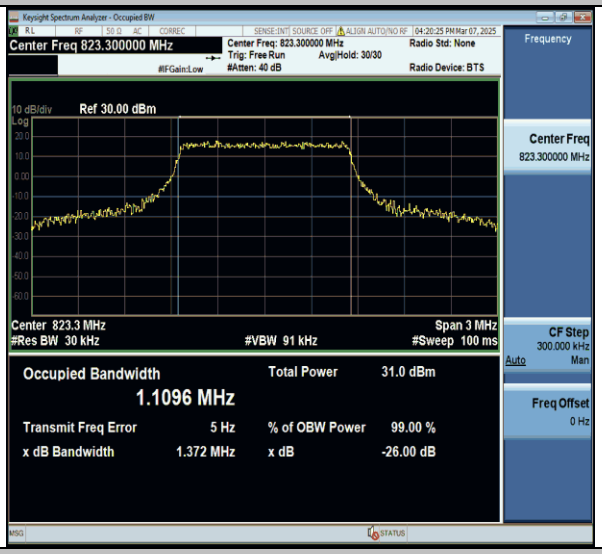


26(814-824)-1.4MHz-64QAM-26740-6RB#0-PASS

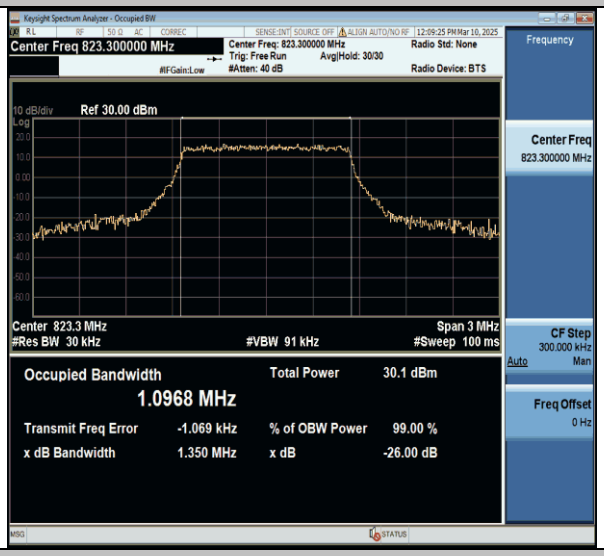
26(814-824)-1.4MHz-256QAM-26740-6RB#0-PASS



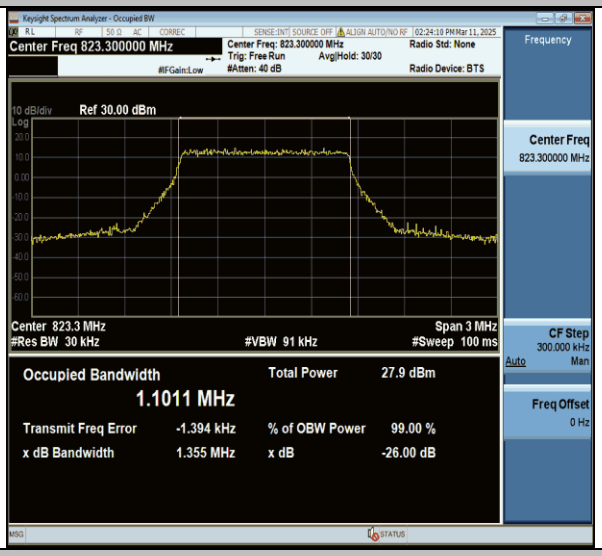
26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS



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

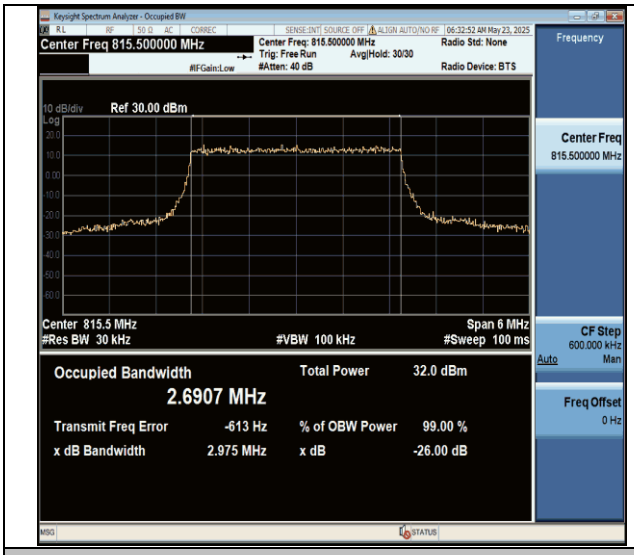


26(814-824)-1.4MHz-64QAM-26783-6RB#0-PASS



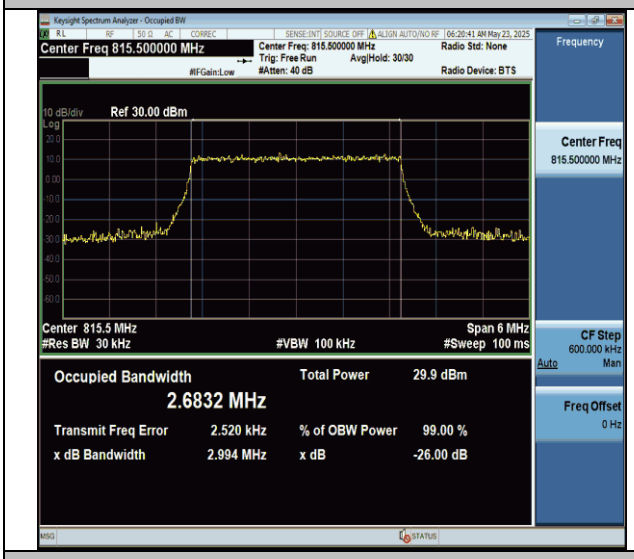
26(814-824)-1.4MHz-256QAM-26783-6RB#0-PASS

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.



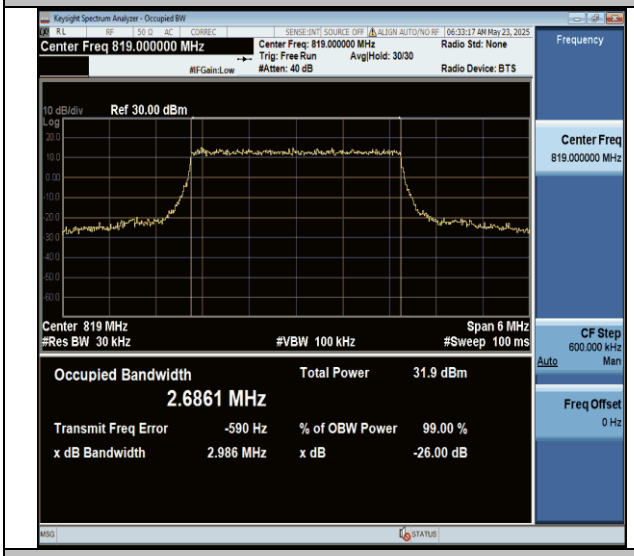
26(814-824)-3MHz-QPSK-26705-15RB#0-PASS

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



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

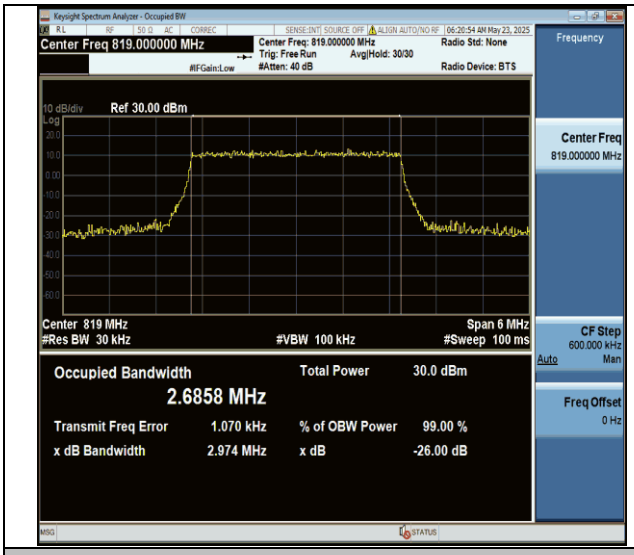
26(814-824)-3MHz-256QAM-26705-15RB#0-PASS



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

26(814-824)-3MHz-16QAM-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-64QAM-26740-15RB#0-PASS

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

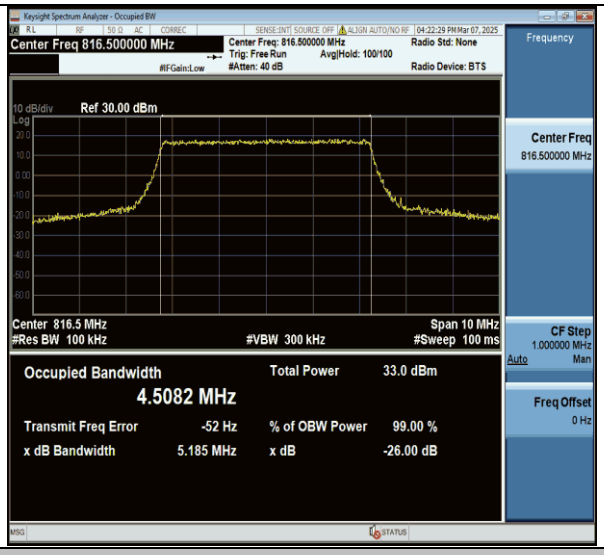
26(814-824)-3MHz-QPSK-26775-15RB#0-PASS

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

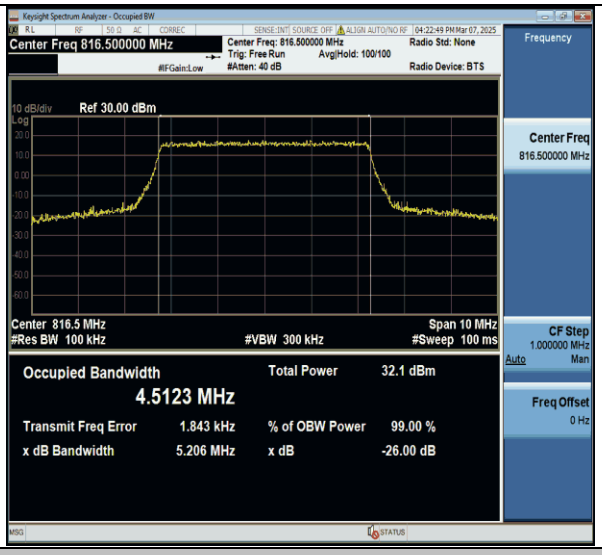
26(814-824)-3MHz-64QAM-26775-15RB#0-PASS

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

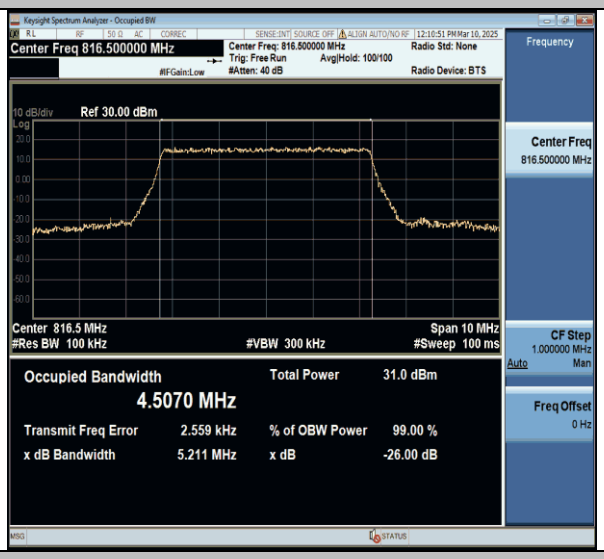
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



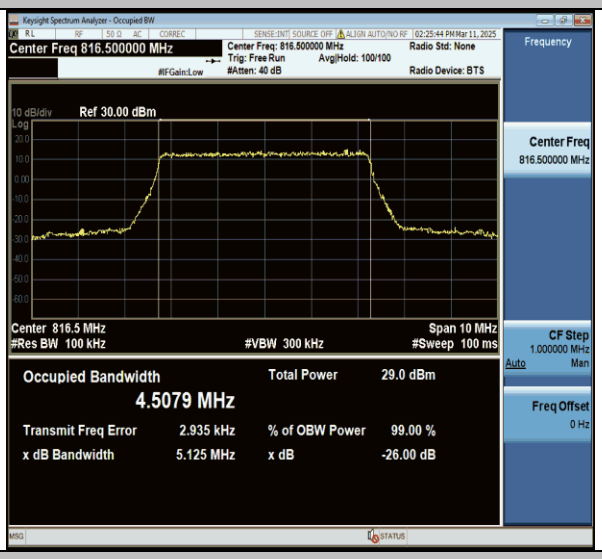
26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



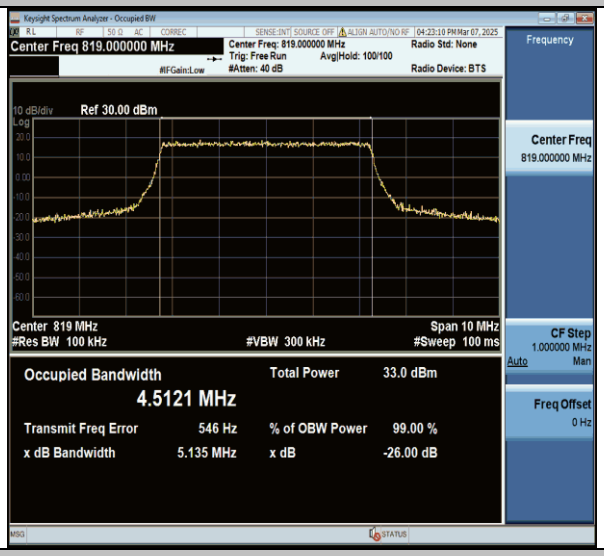
26(814-824)-5MHz-16QAM-26715-25RB#0-PASS



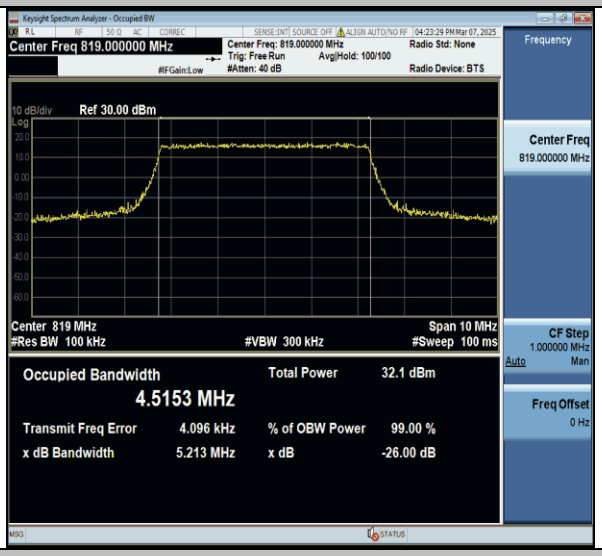
26(814-824)-5MHz-64QAM-26715-25RB#0-PASS



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

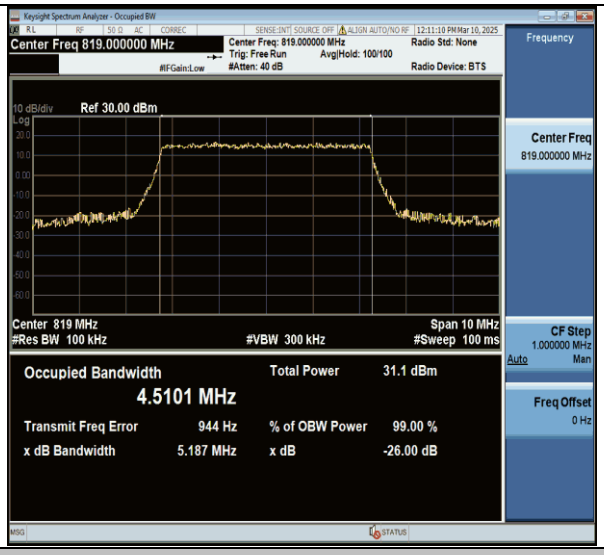


26(814-824)-5MHz-QPSK-26740-25RB#0-PASS

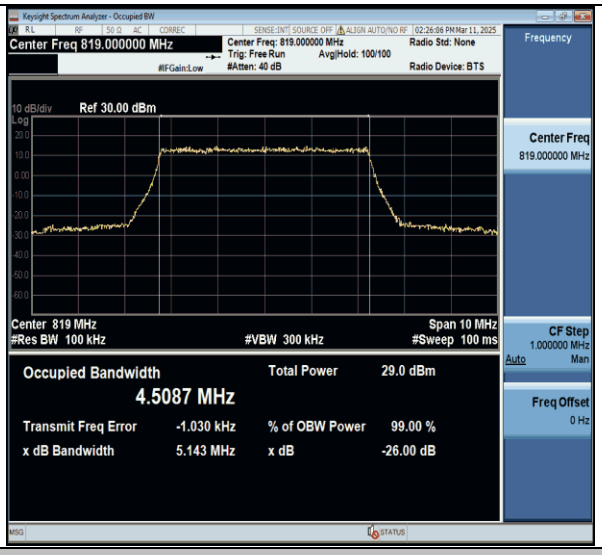


26(814-824)-5MHz-16QAM-26740-25RB#0-PASS

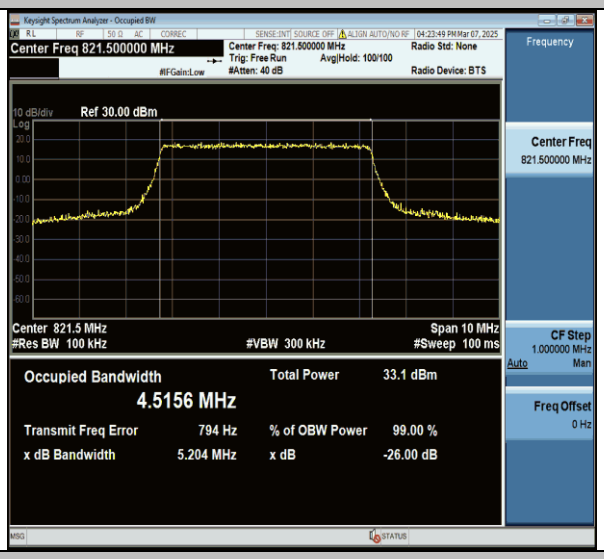
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



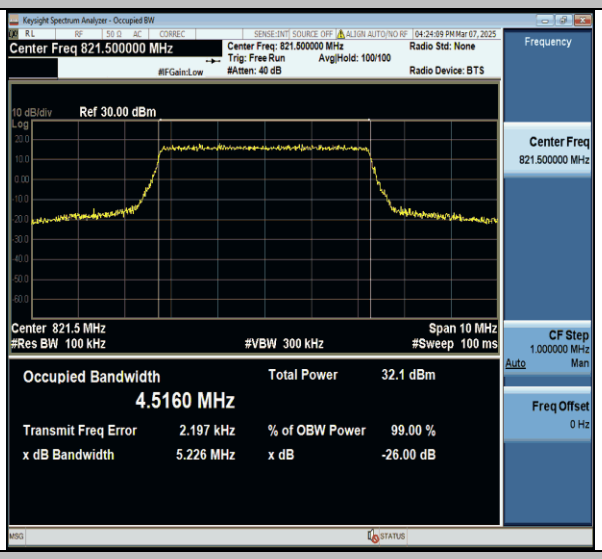
26(814-824)-5MHz-64QAM-26740-25RB#0-PASS



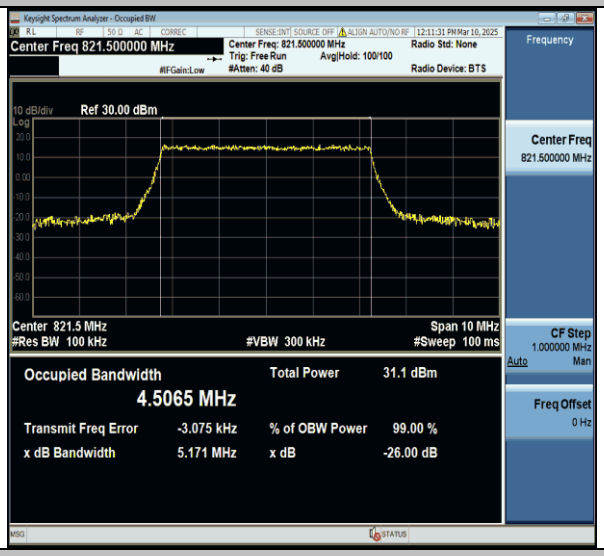
26(814-824)-5MHz-256QAM-26740-25RB#0-PASS



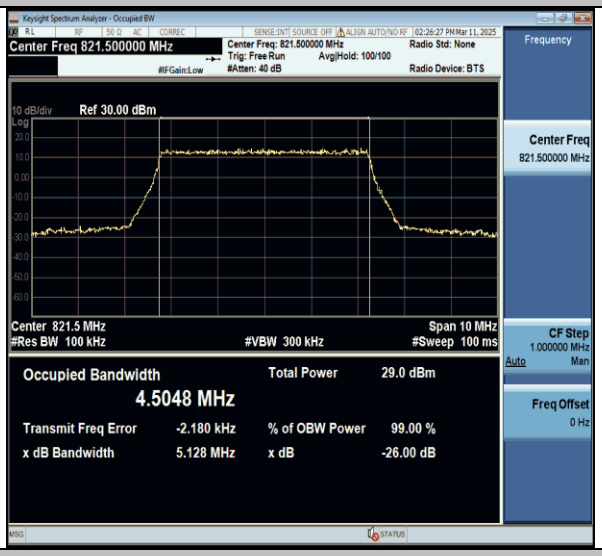
26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



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

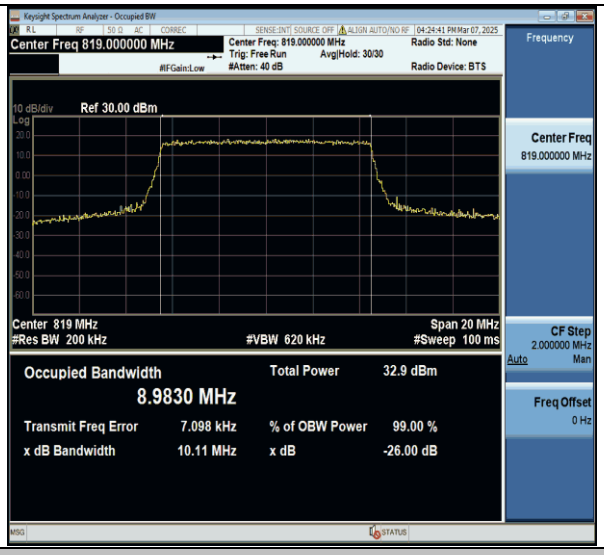


26(814-824)-5MHz-64QAM-26765-25RB#0-PASS

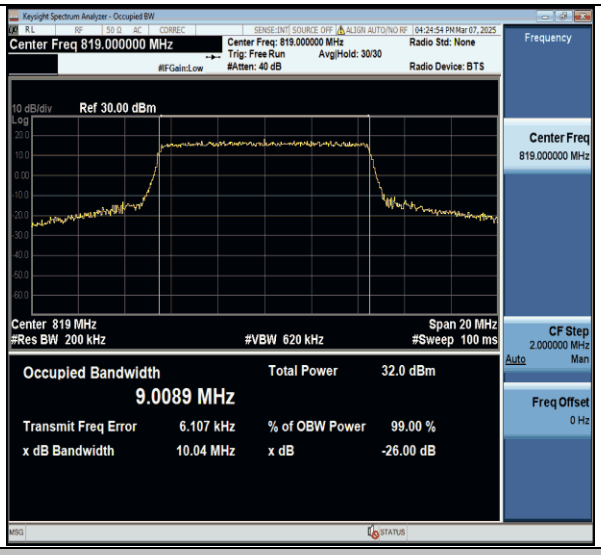


26(814-824)-5MHz-256QAM-26765-25RB#0-PASS

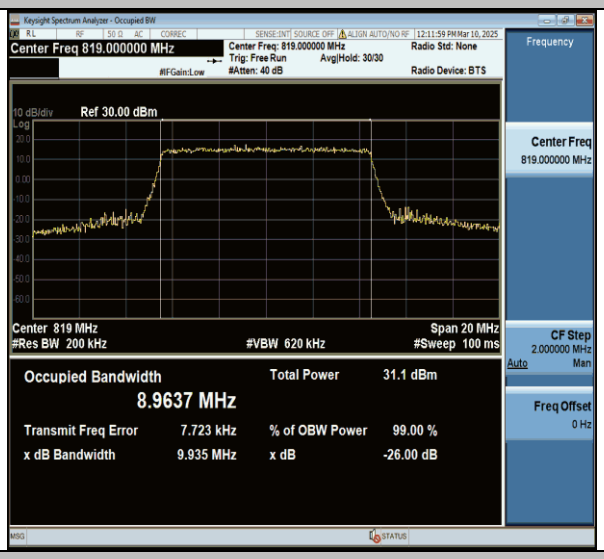
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



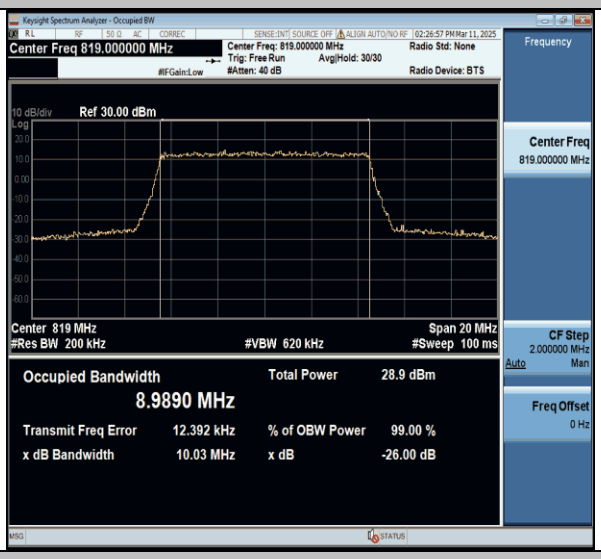
26(814-824)-10MHz-QPSK-26740-50RB#0-PASS



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



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

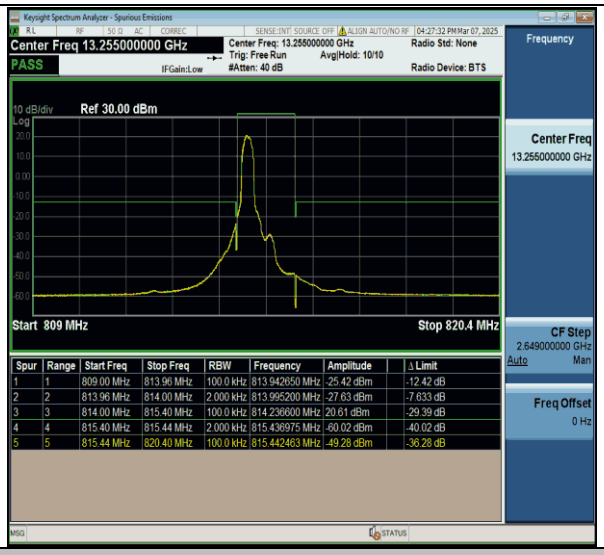


26(814-824)-10MHz-256QAM-26740-50RB#0-PASS

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.

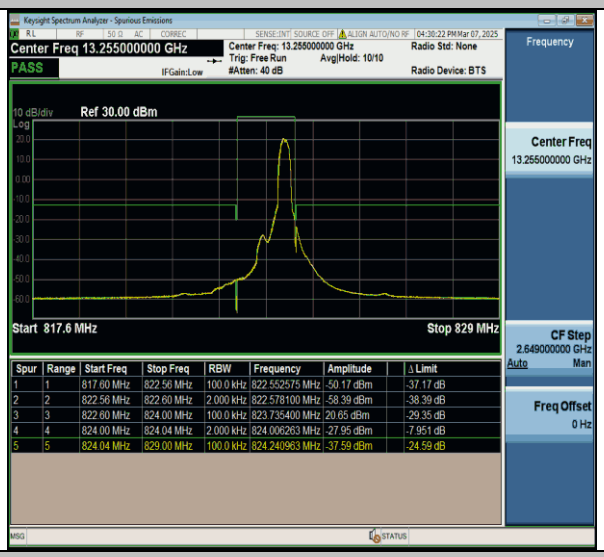
Band Edge

Test Graphs

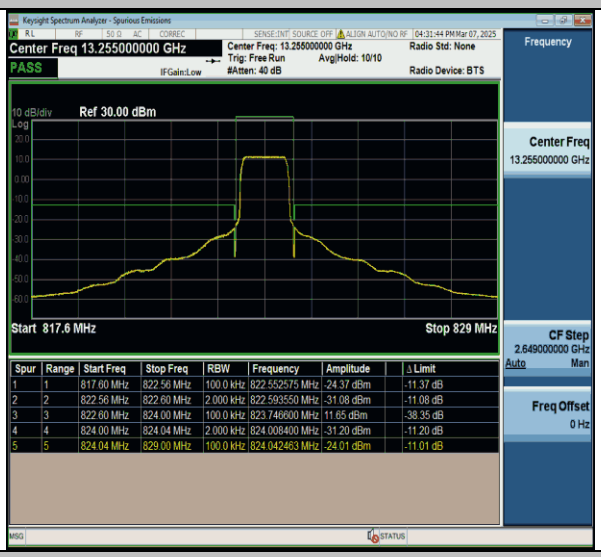


26(814-824)-1.4MHz-QSPK-26697-1RB#0-PASS

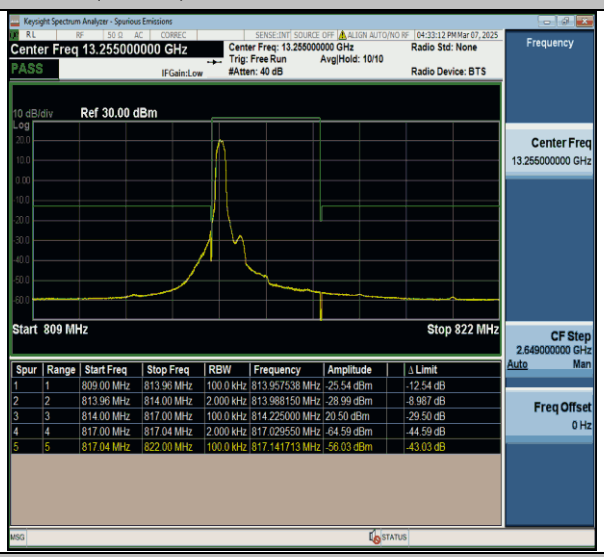
26(814-824)-1.4MHz-QSPK-26697-6RB#0-PASS



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



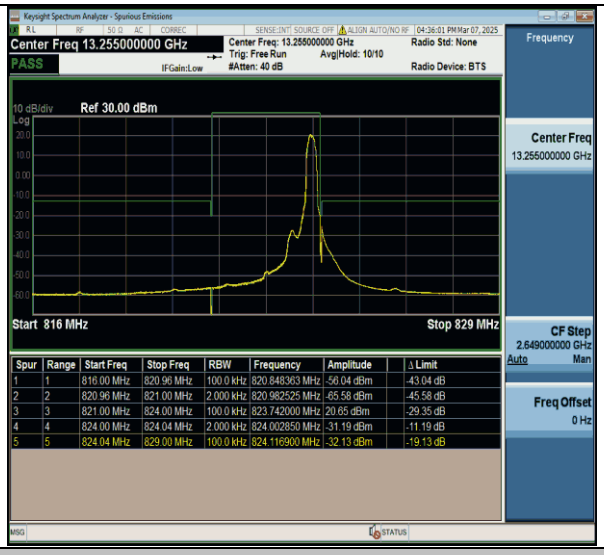
26(814-824)-1.4MHz-QSPK-26783-6RB#0-PASS



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

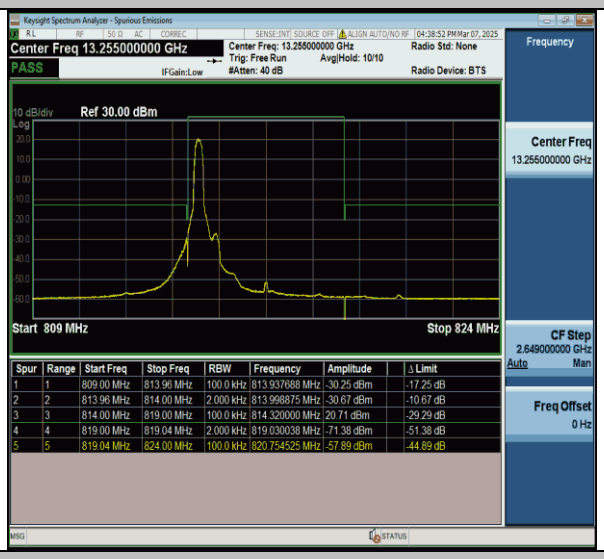
26(814-824)-3MHz-QSPK-26705-15RB#0-PASS

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.



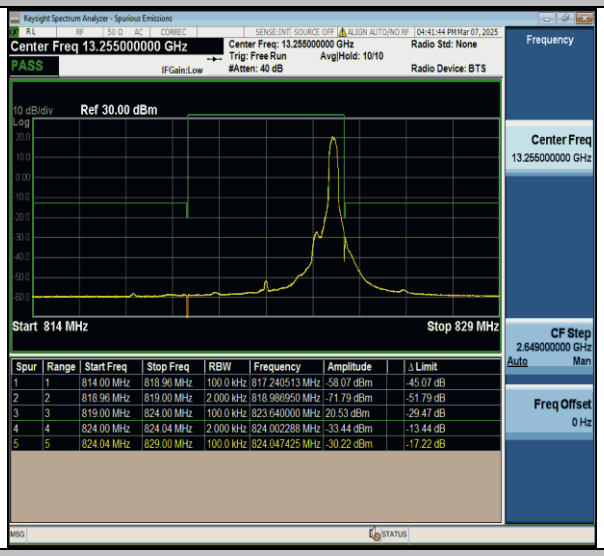
26(814-824)-3MHz-QSPK-26775-1RB#14-PASS

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

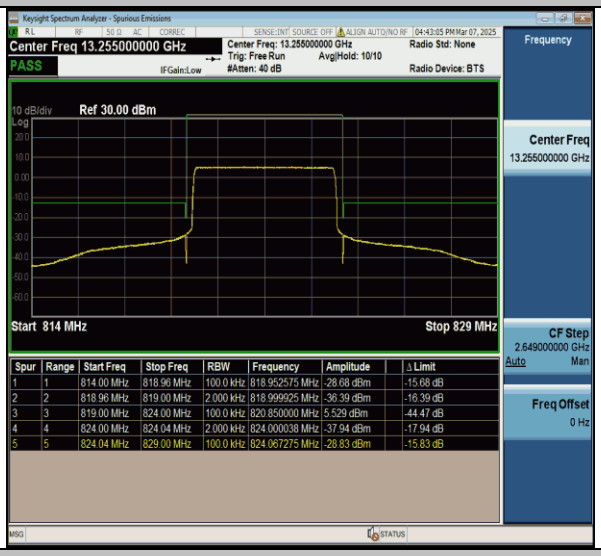


26(814-824)-5MHz-QSPK-26715-1RB#0-PASS

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

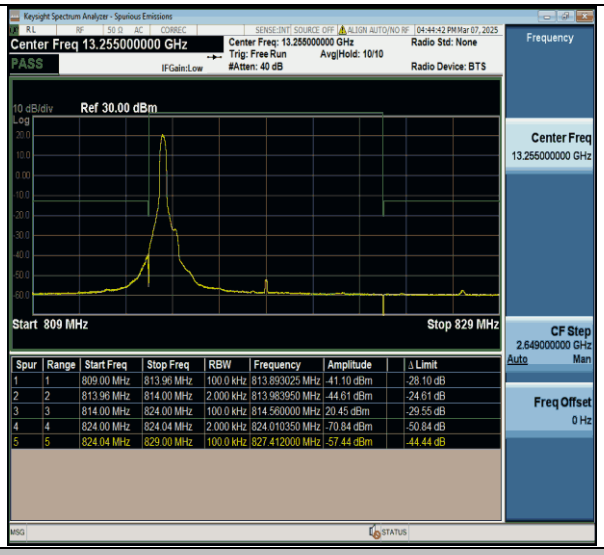


26(814-824)-5MHz-QSPK-26765-1RB#24-PASS

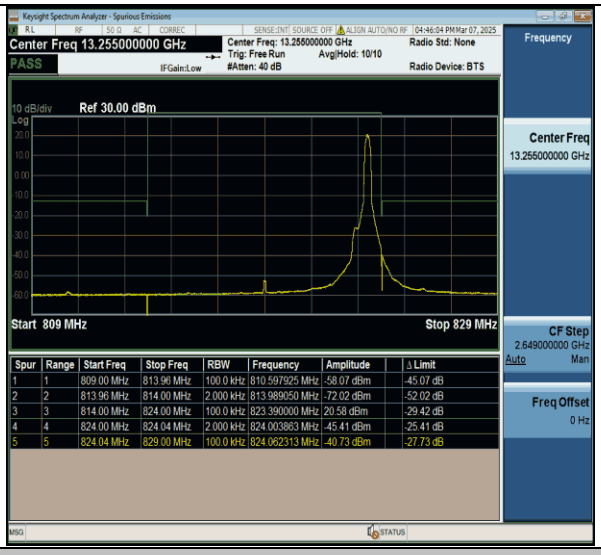


26(814-824)-5MHz-QSPK-26765-25RB#0-PASS

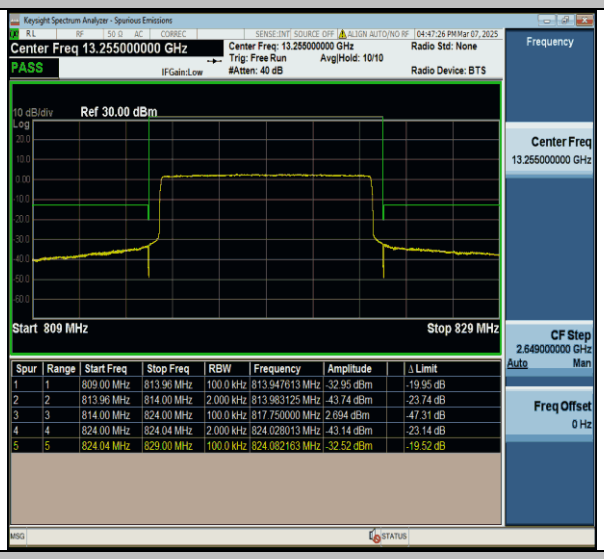
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.



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



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

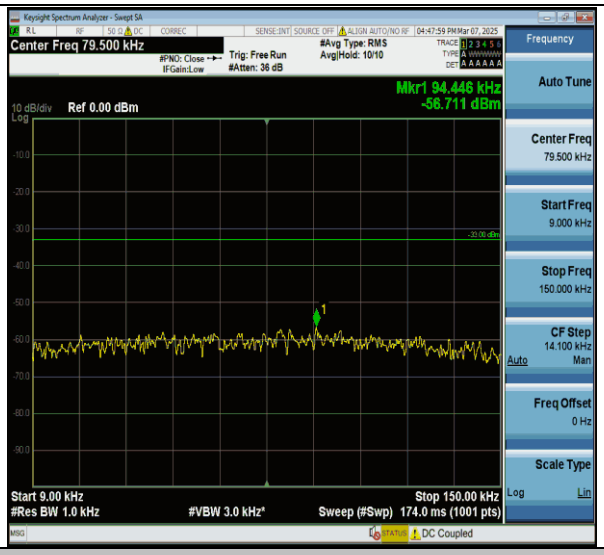


26(814-824)-10MHz-QSPK-26740-50RB#0-PASS

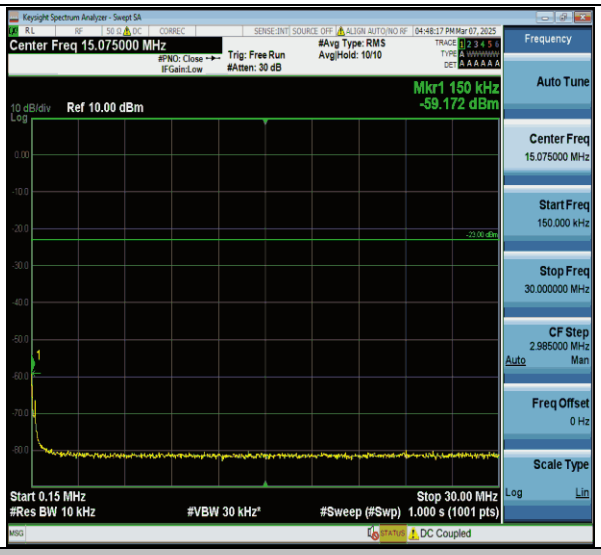
All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from TOWE.

Conducted Spurious Emission

Test Graphs



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



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

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

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

26(814-824)-10MHz-QSPK-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	QSPK	26740	50RB#0	VN	NT	-1.20	-0.001465	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	VL	NT	-2.10	-0.002564	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	VH	NT	-1.70	-0.002076	PASS

Temperature									
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Verdict
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	-30	-1.70	-0.002076	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	-20	-1.50	-0.001832	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	-10	-0.90	-0.001099	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	0	-1.30	-0.001587	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	10	-1.20	-0.001465	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	20	-1.10	-0.001343	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	30	-2.80	-0.003419	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	40	-2.00	-0.002442	PASS
26(814-824)	10MHz	QSPK	26740	50RB#0	NV	50	-1.70	-0.002076	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.