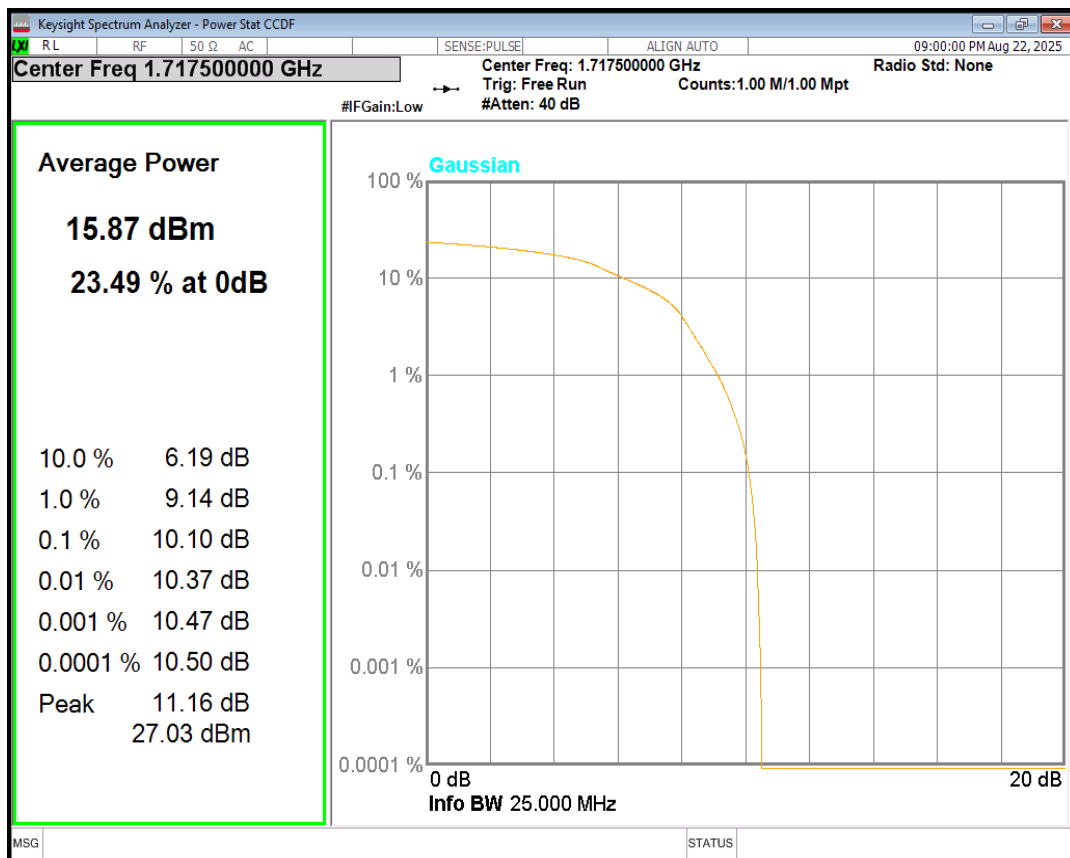
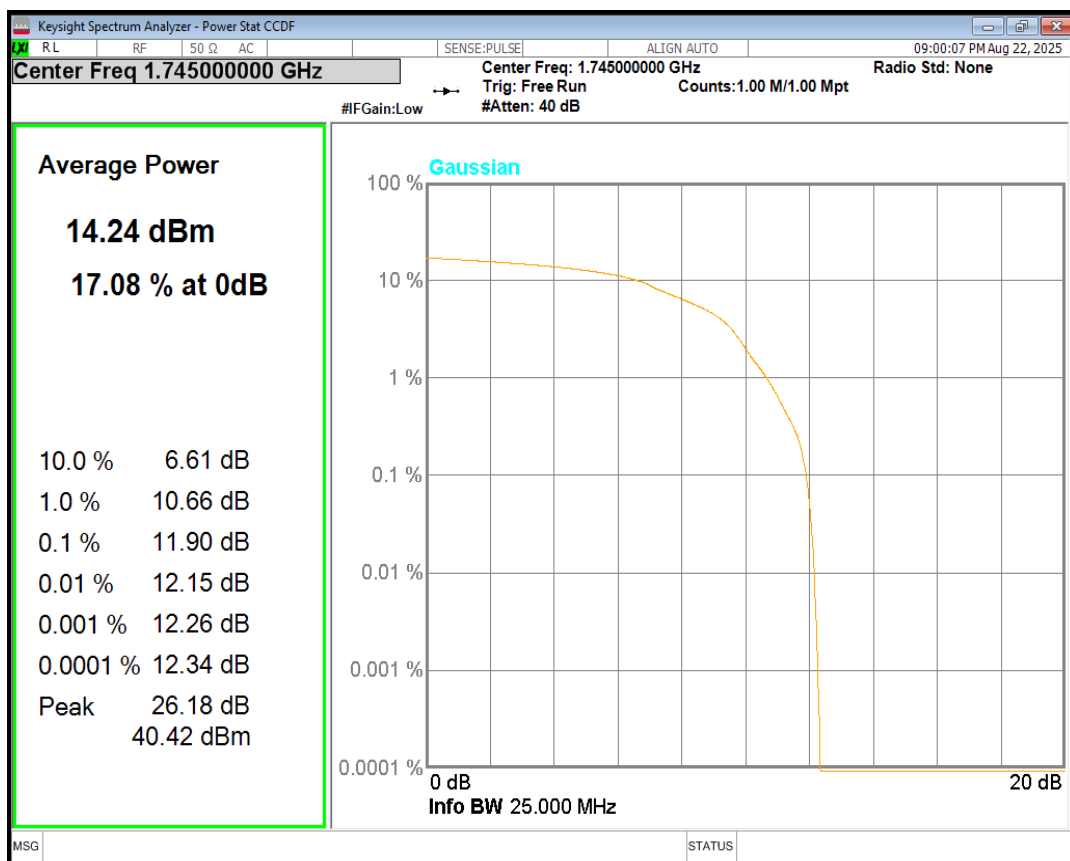




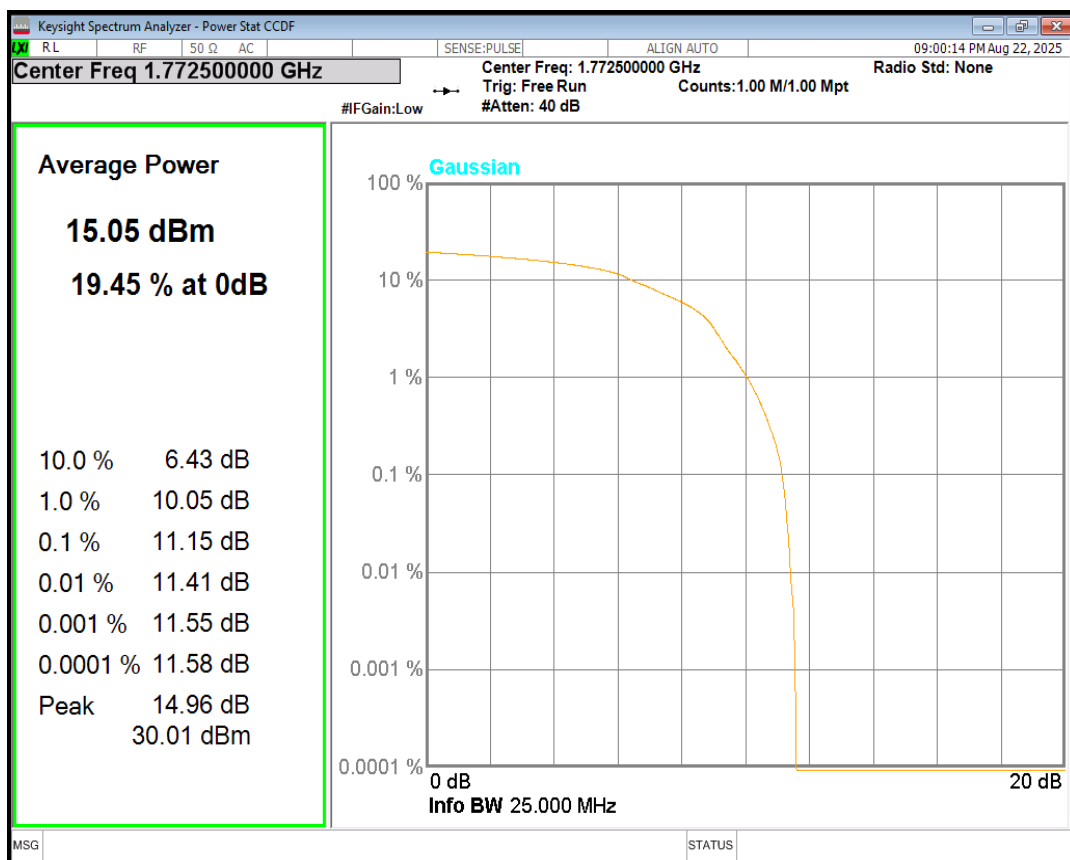
Band66 16QAM BW=15MHz Channel=132047 RB Size=5 Position=#0 NB Index=0



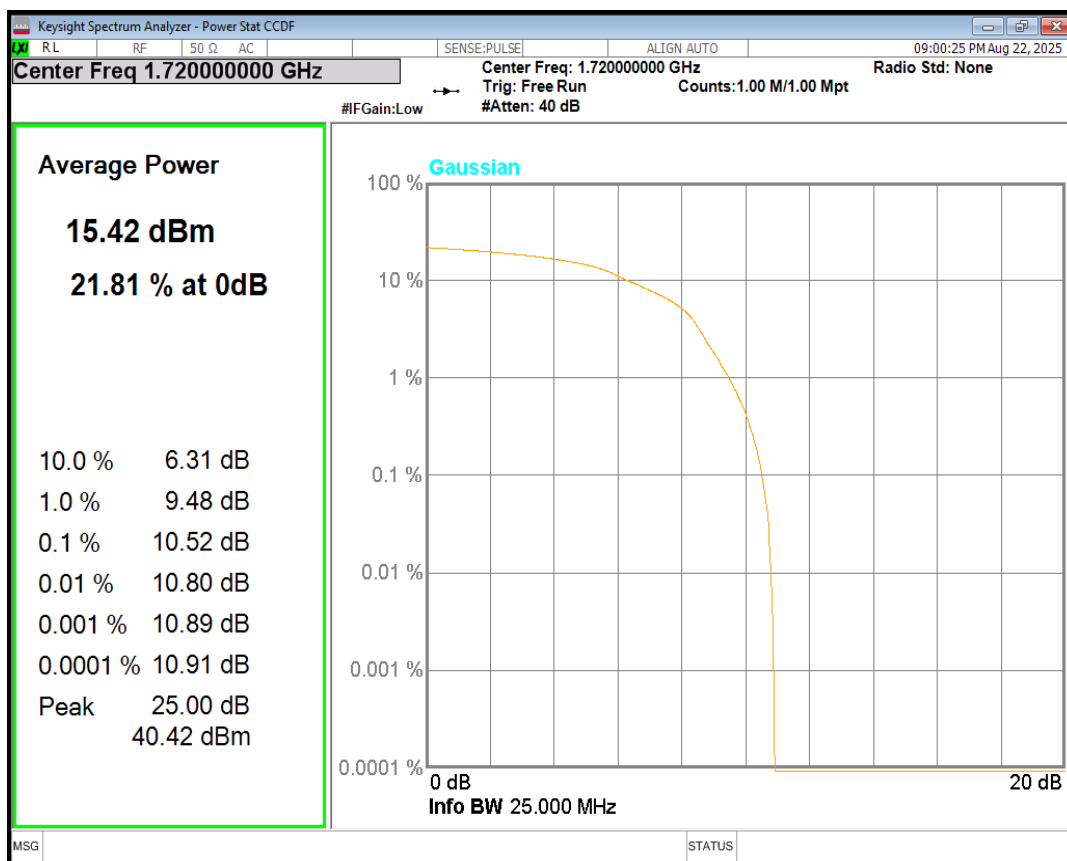
Band66 16QAM BW=15MHz Channel=132322 RB Size=5 Position=#0 NB Index=0



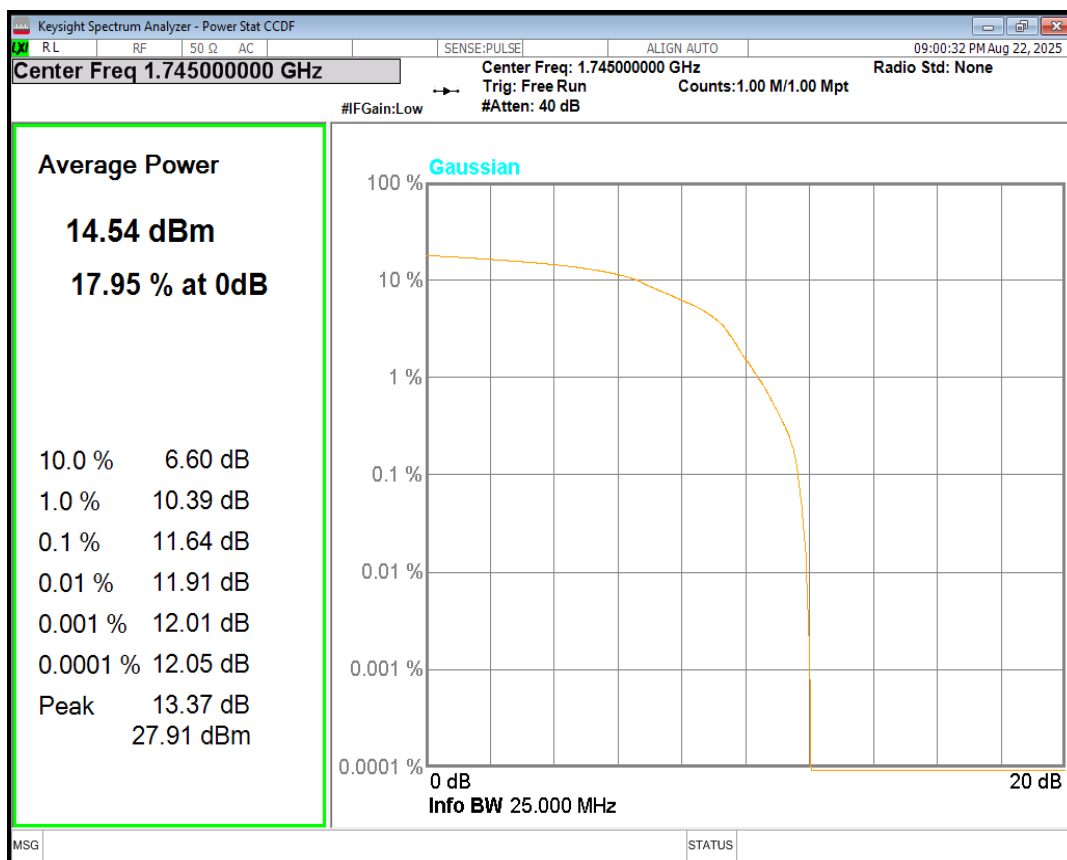
Band66 16QAM BW=15MHz Channel=132597 RB Size=5 Position=#0 NB Index=0



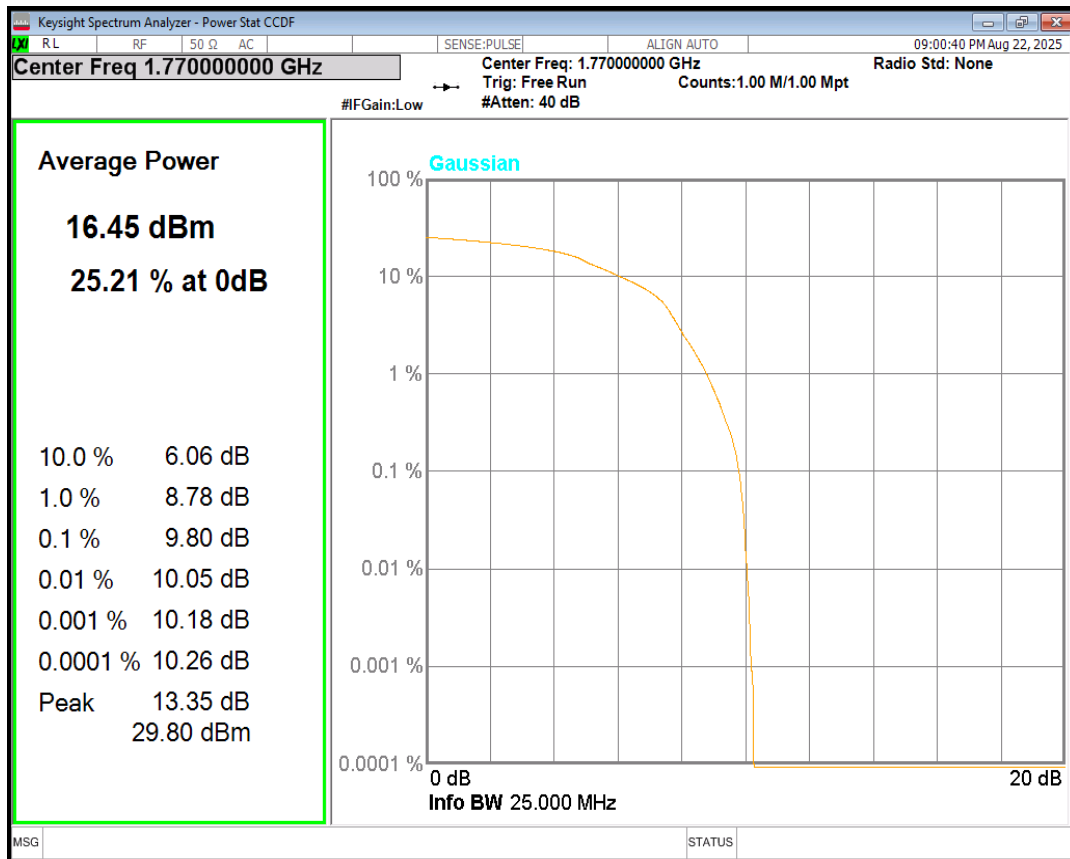
Band66 16QAM BW=20MHz Channel=132072 RB Size=5 Position=#0 NB Index=0



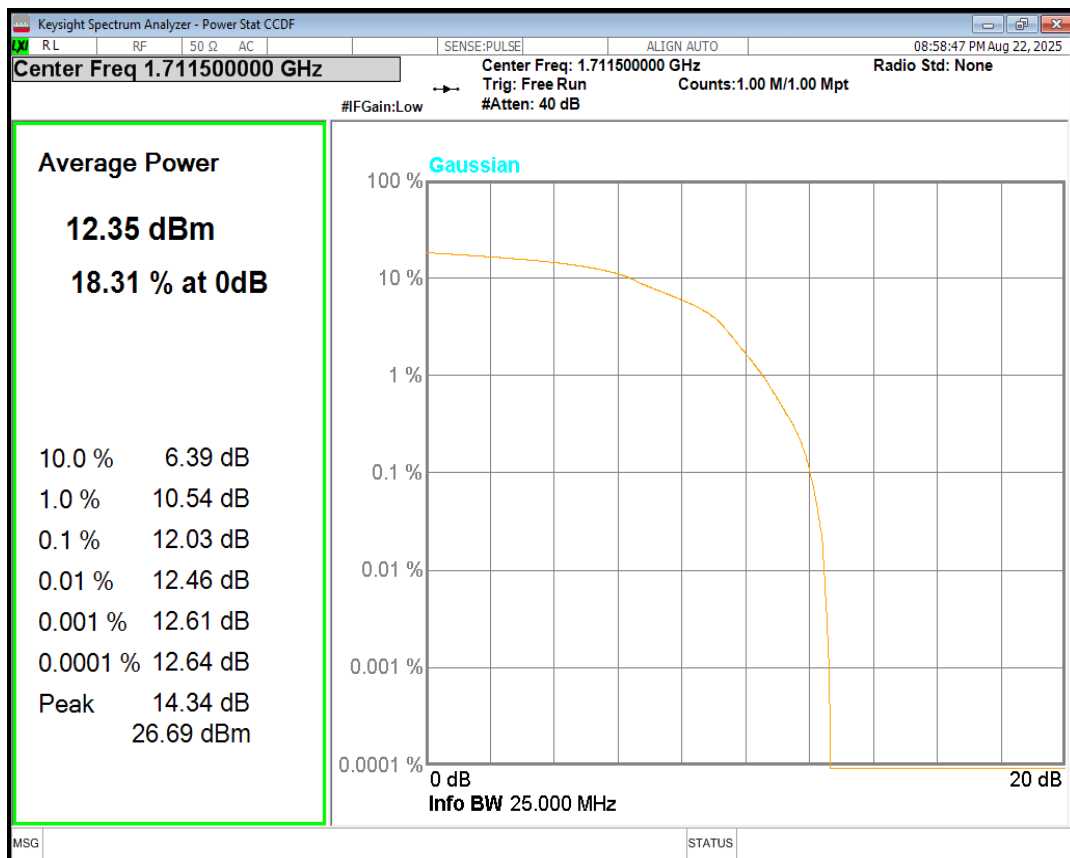
Band66 16QAM BW=20MHz Channel=132322 RB Size=5 Position=#0 NB Index=0



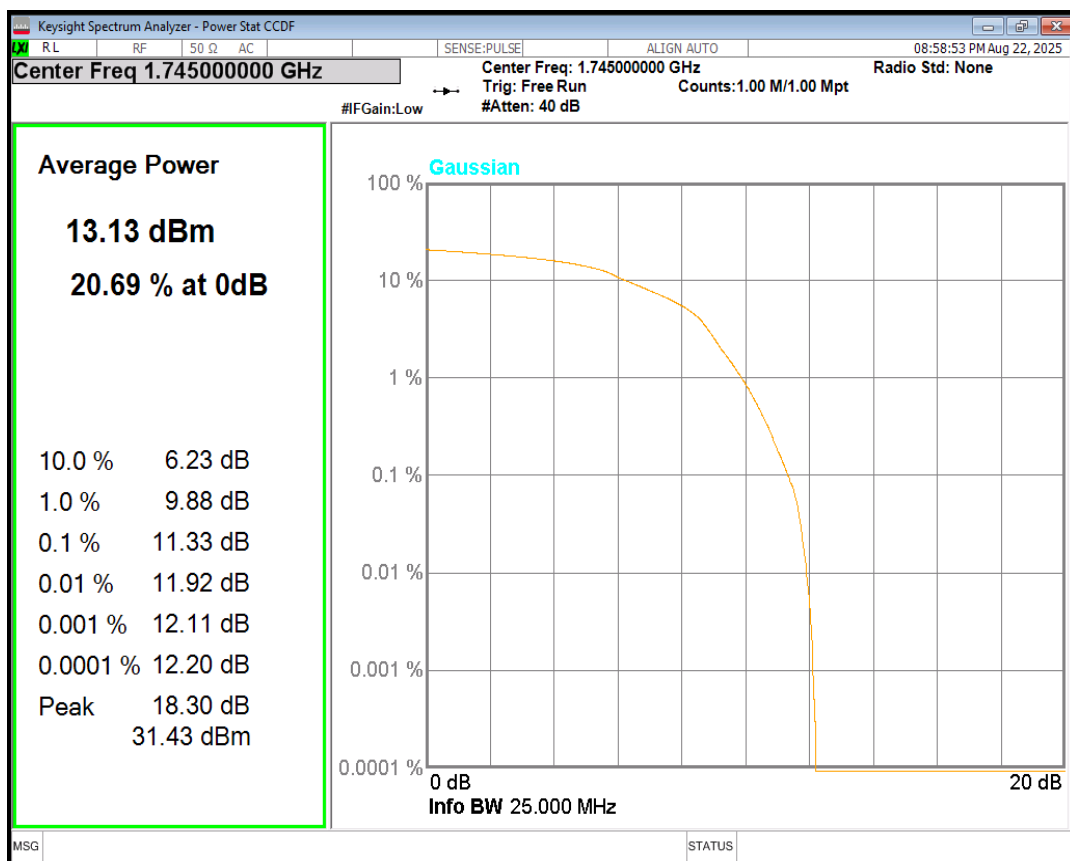
Band66 16QAM BW=20MHz Channel=132572 RB Size=5 Position=#0 NB Index=0



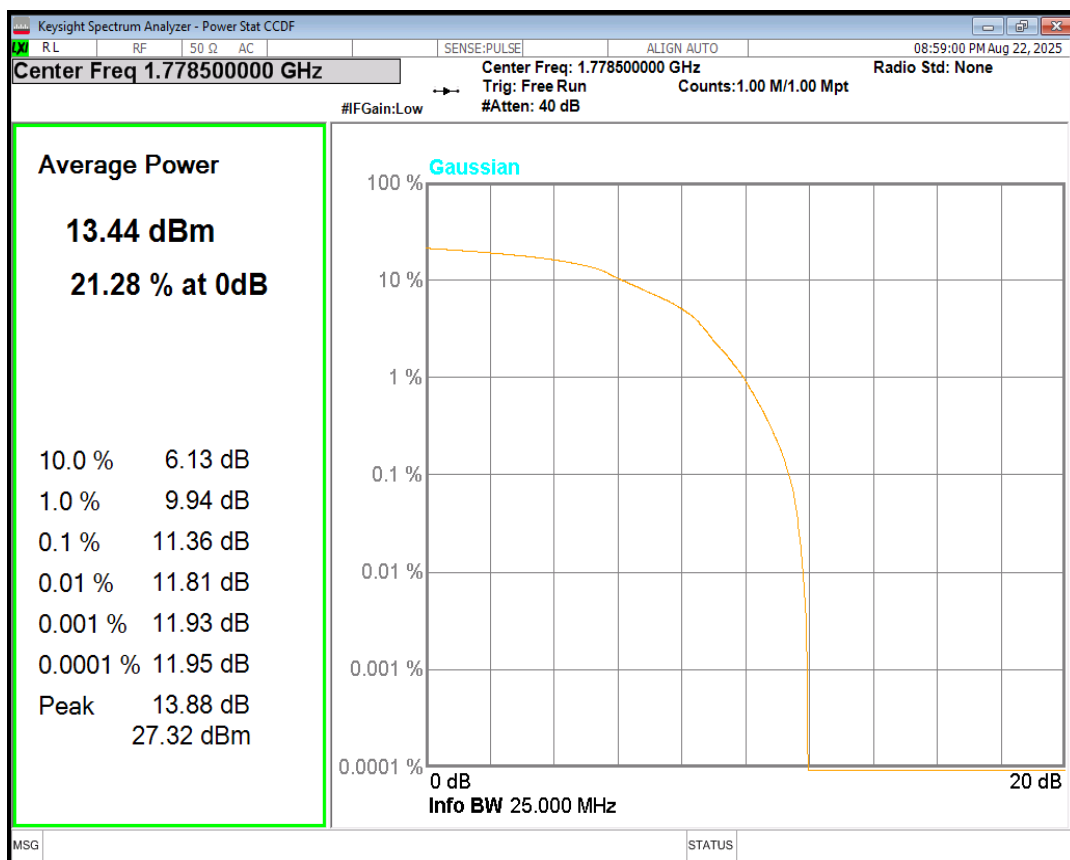
Band66 16QAM BW=3MHz Channel=131987 RB Size=5 Position=#0 NB Index=0



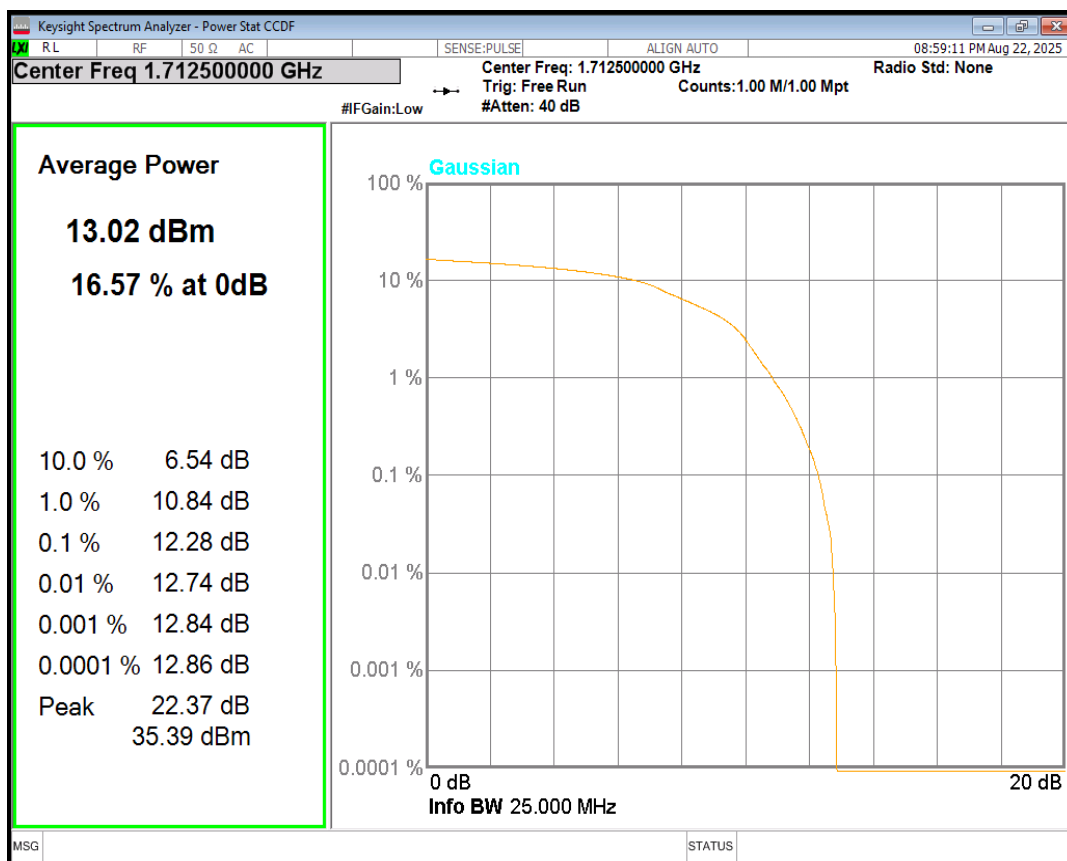
Band66 16QAM BW=3MHz Channel=132322 RB Size=5 Position=#0 NB Index=0



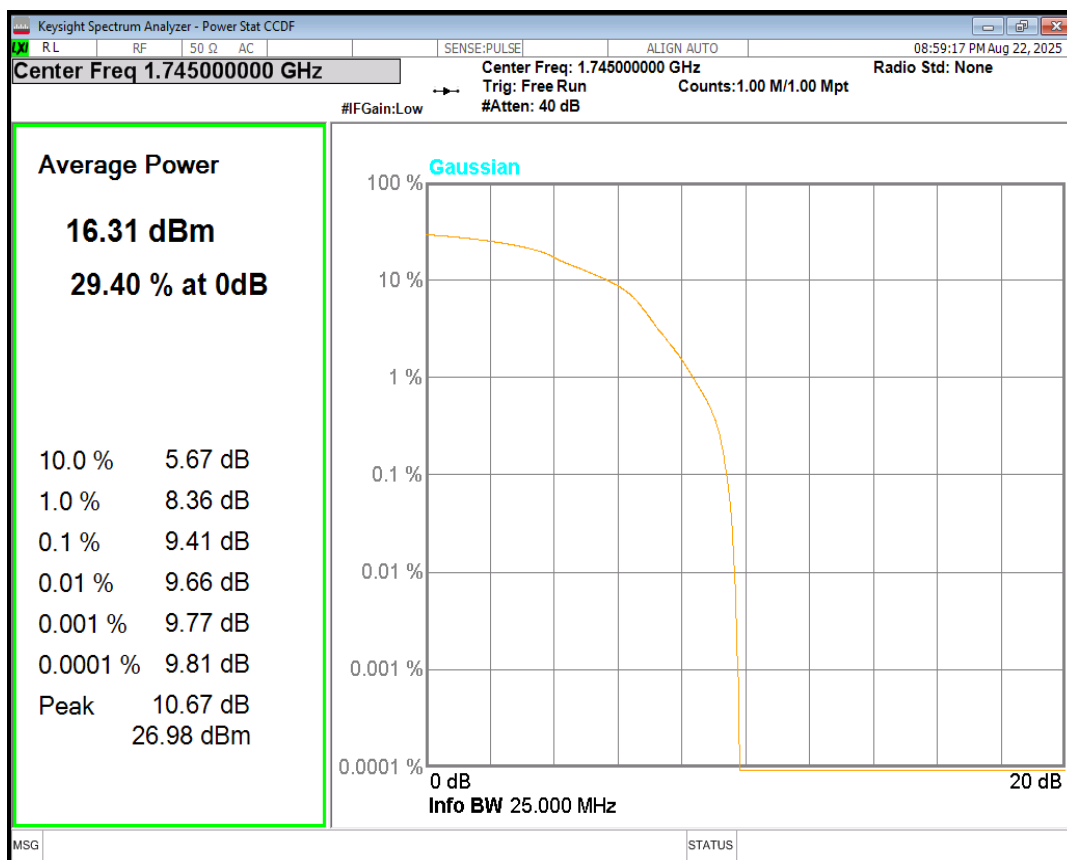
Band66 16QAM BW=3MHz Channel=132657 RB Size=5 Position=#0 NB Index=0



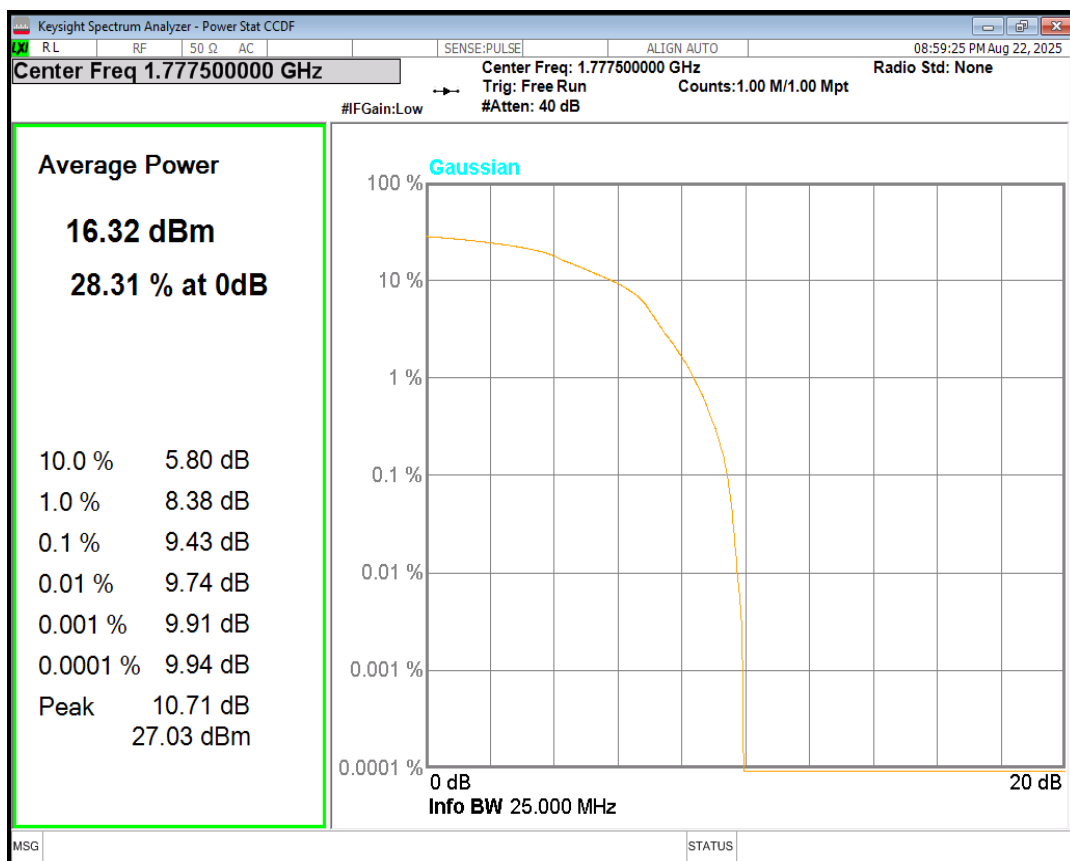
Band66 16QAM BW=5MHz Channel=131997 RB Size=5 Position=#0 NB Index=0



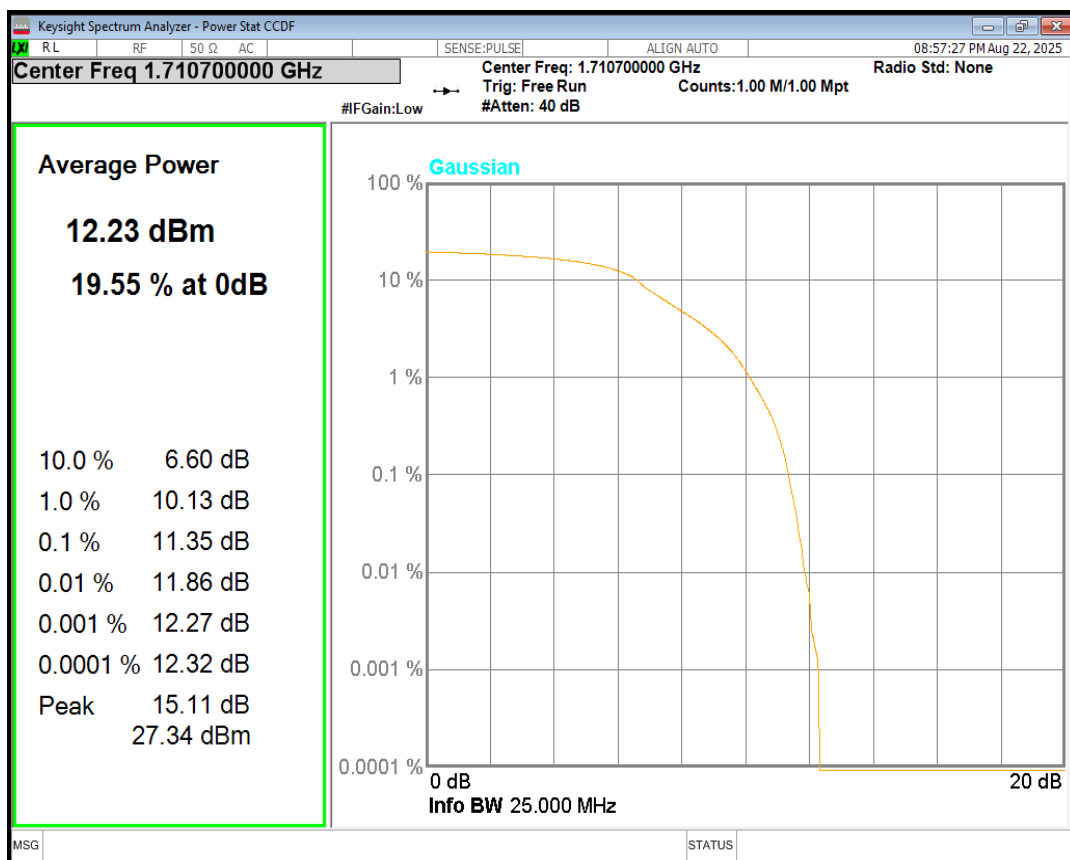
Band66 16QAM BW=5MHz Channel=132322 RB Size=5 Position=#0 NB Index=0



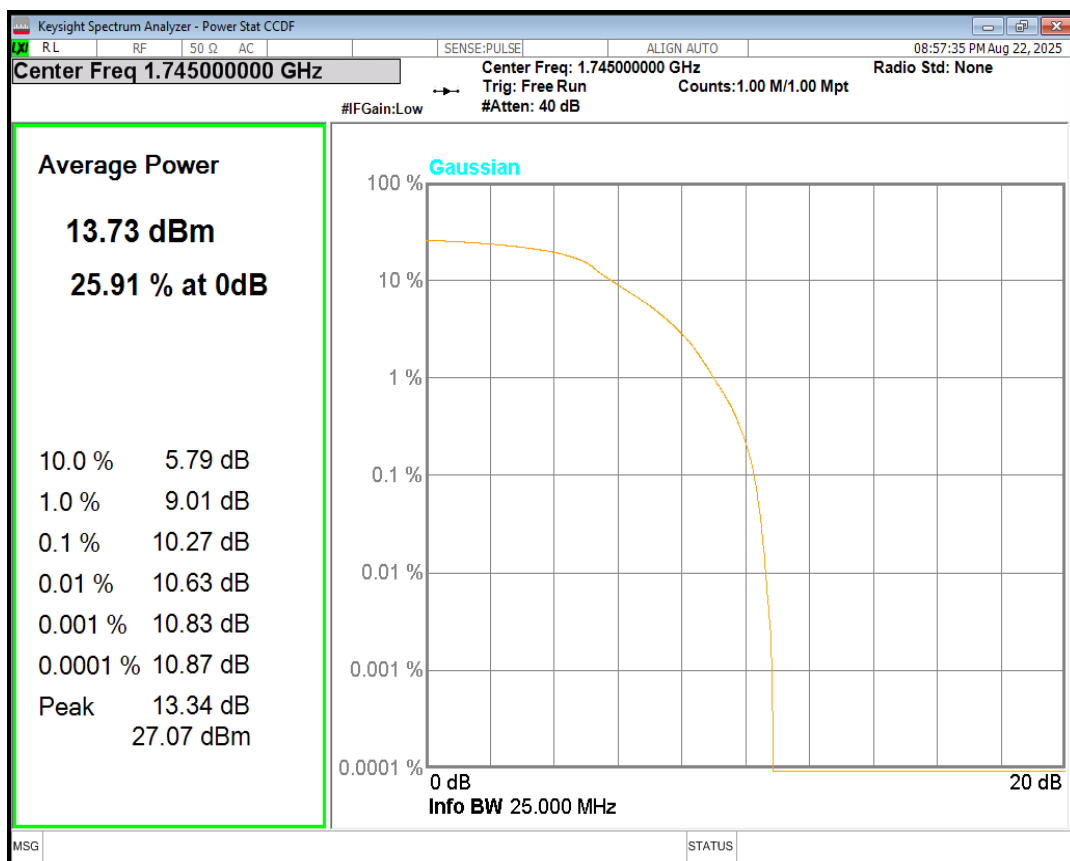
Band66 16QAM BW=5MHz Channel=132647 RB Size=5 Position=#0 NB Index=0



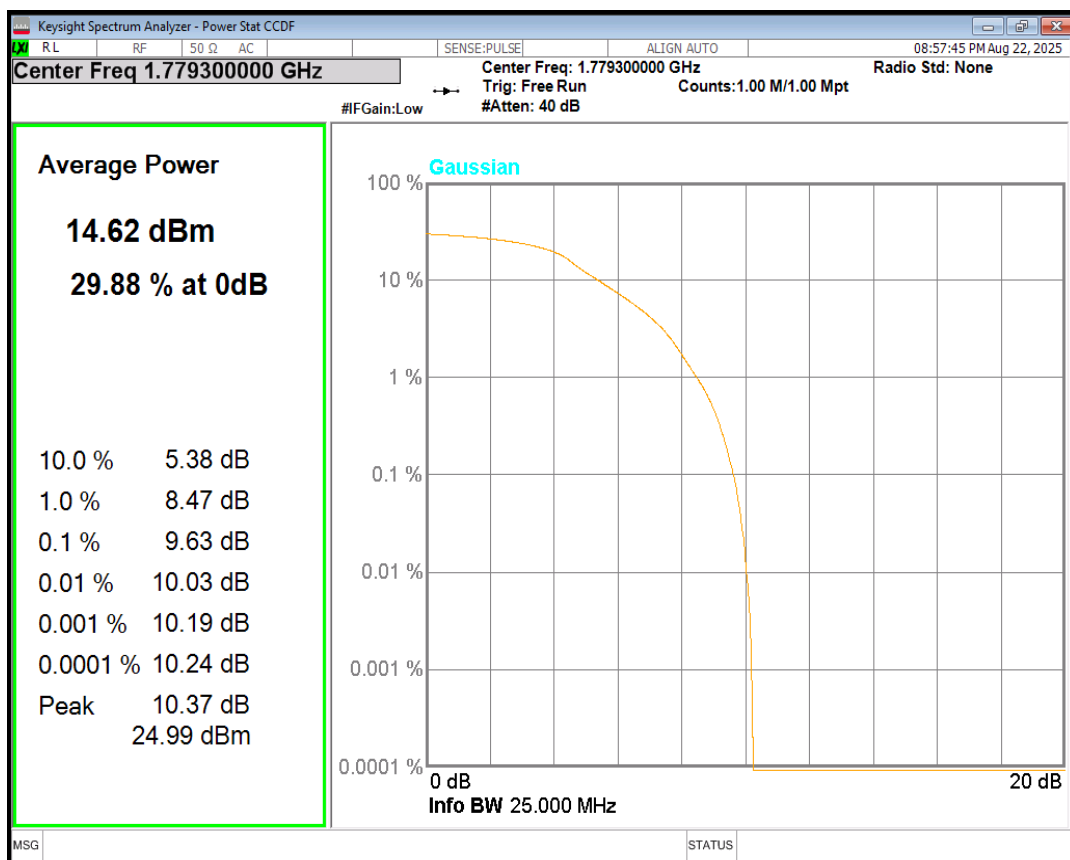
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NB Index=0



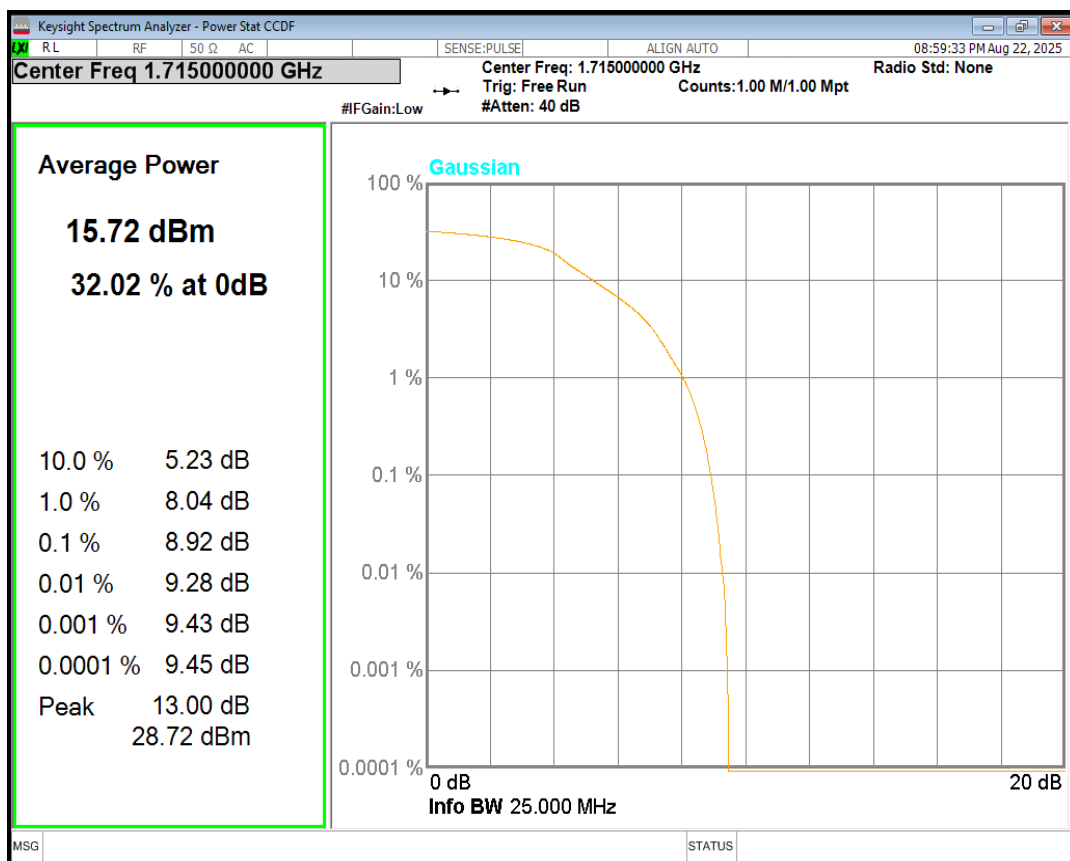
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NB Index=0



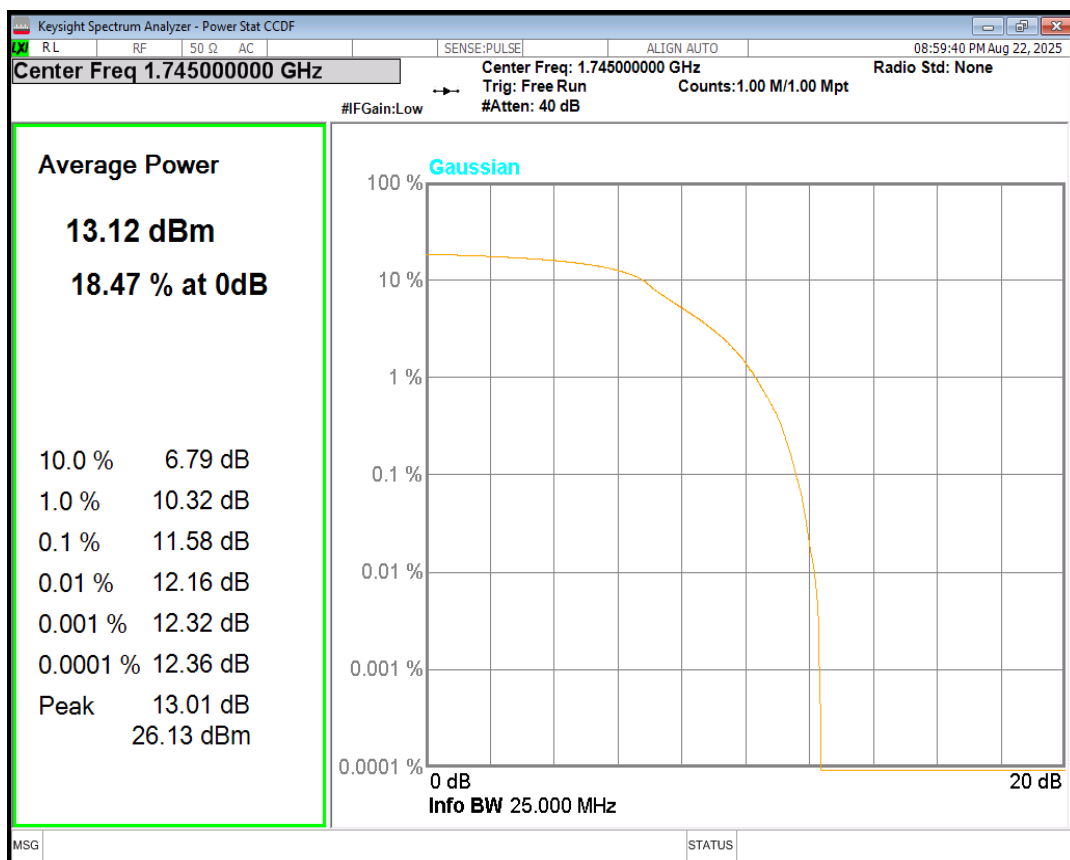
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NB Index=0



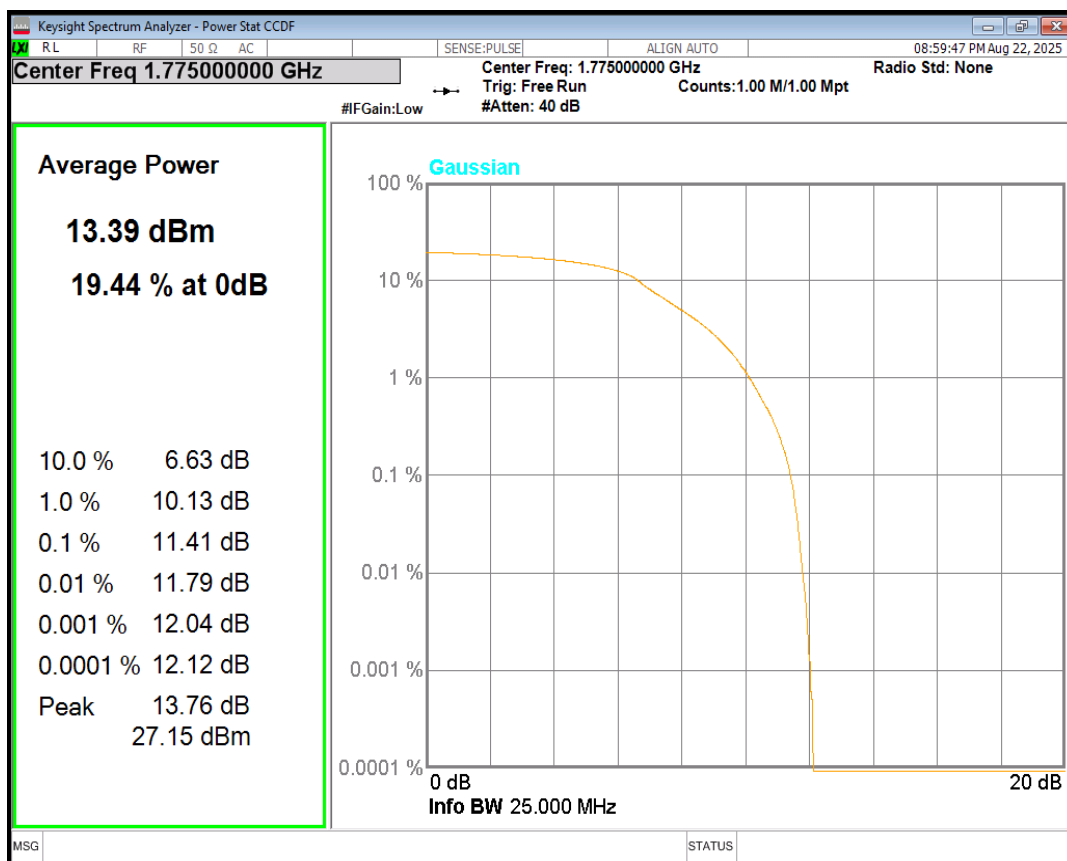
Band66 QPSK BW=10MHz Channel=132022 RB Size=6 Position=#0 NB Index=0



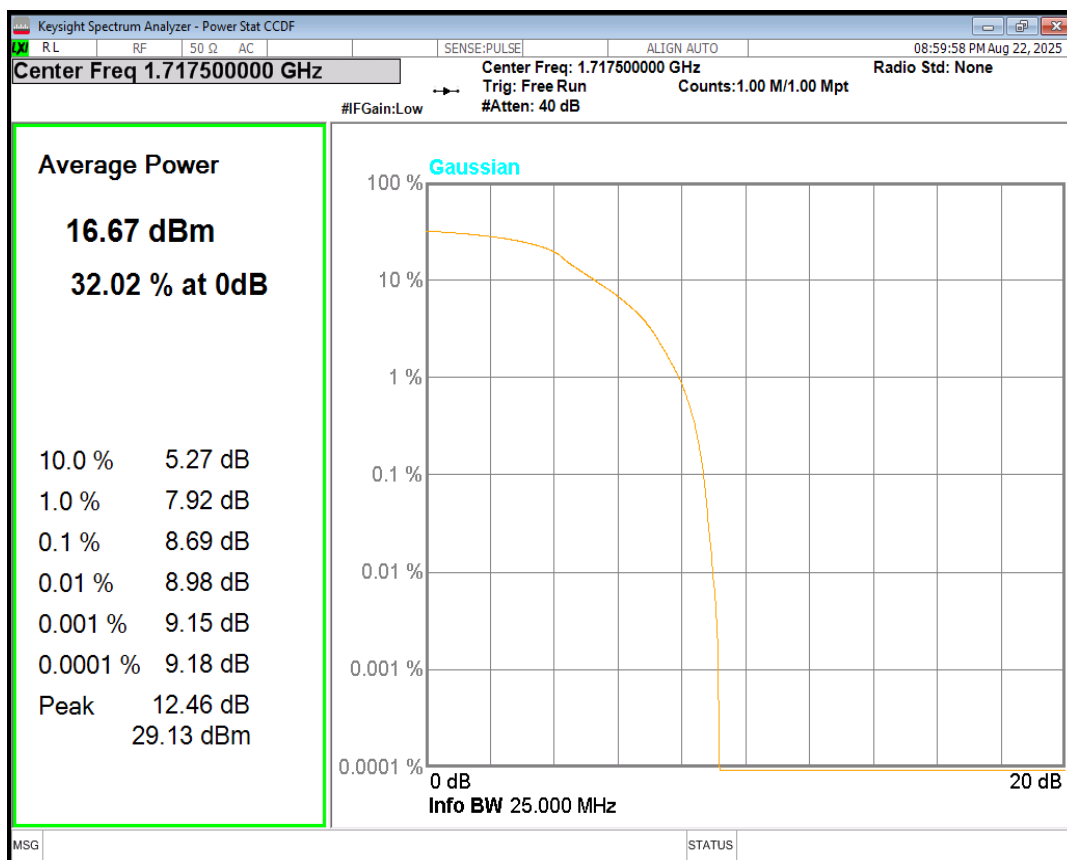
Band66 QPSK BW=10MHz Channel=132322 RB Size=6 Position=#0 NB Index=0



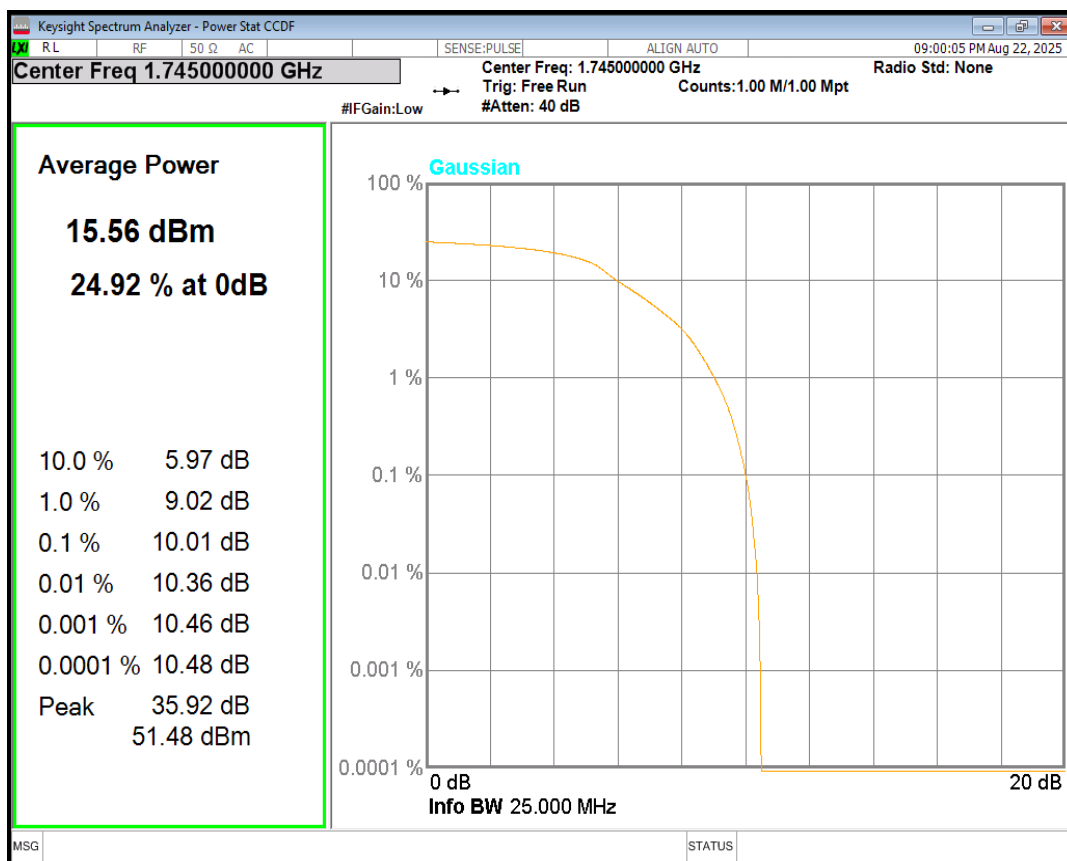
Band66 QPSK BW=10MHz Channel=132622 RB Size=6 Position=#0 NB Index=0



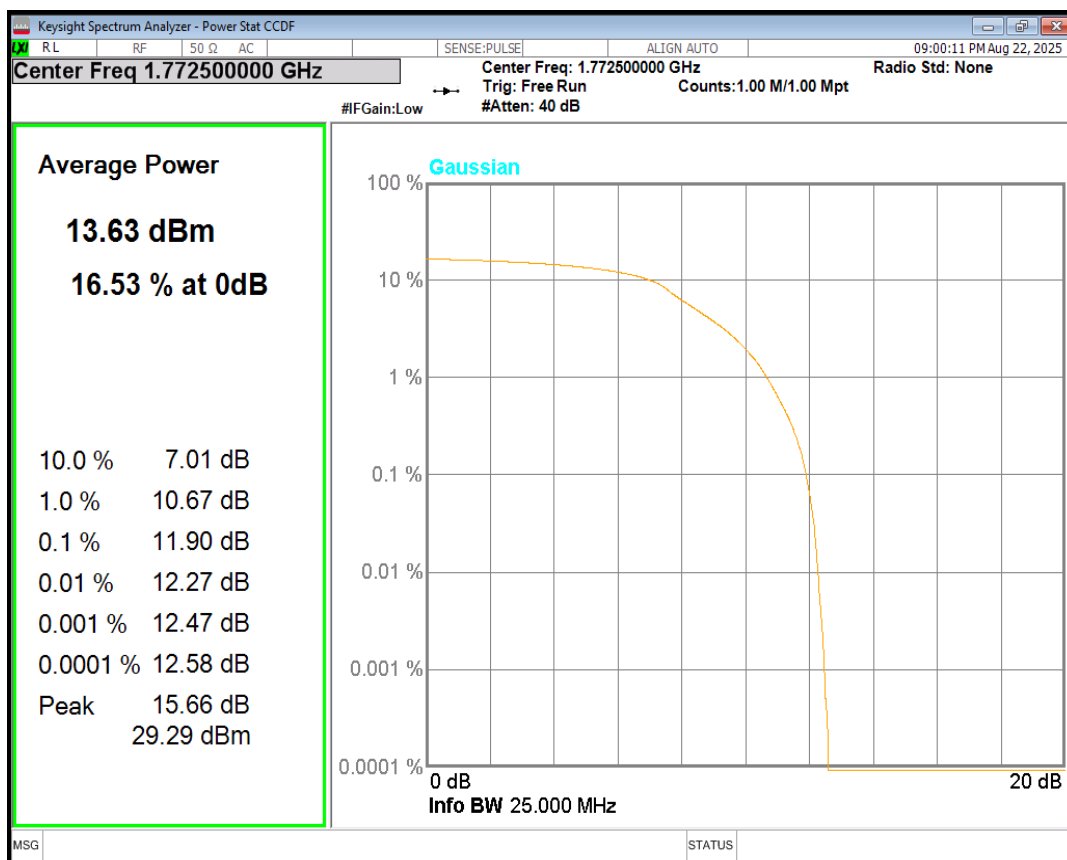
Band66 QPSK BW=15MHz Channel=132047 RB Size=6 Position=#0 NB Index=0



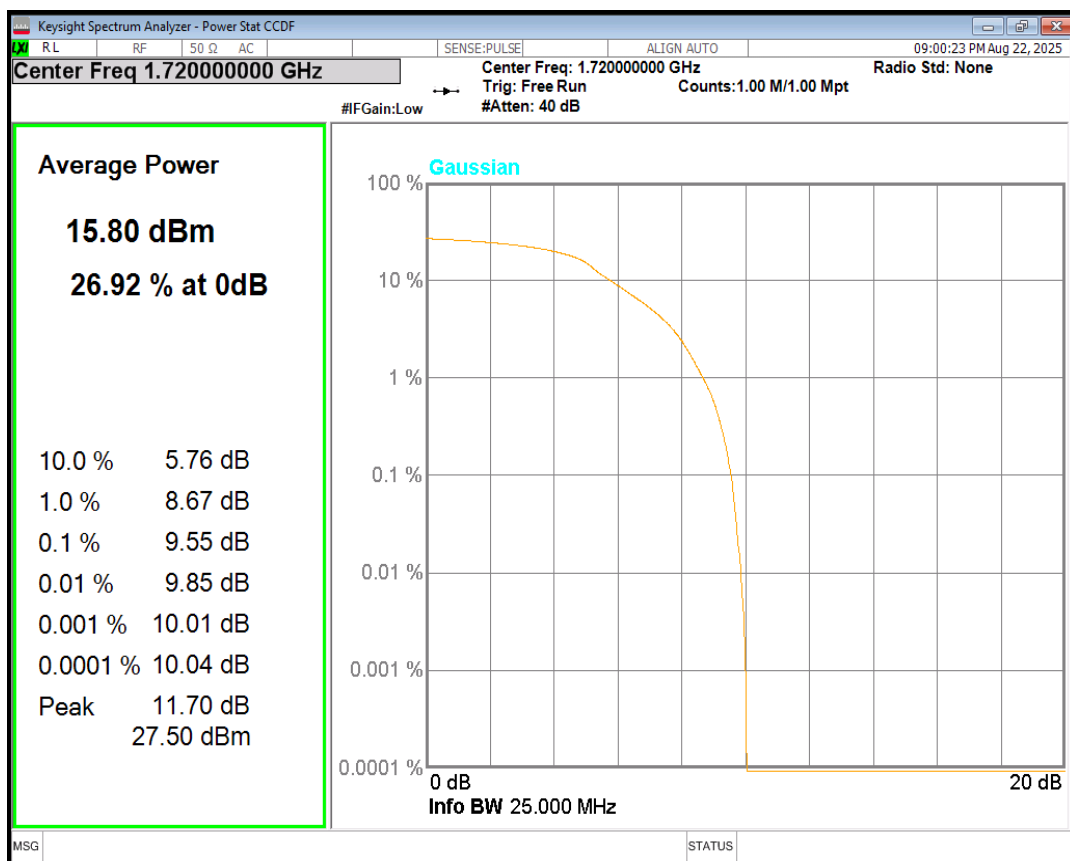
Band66 QPSK BW=15MHz Channel=132322 RB Size=6 Position=#0 NB Index=0



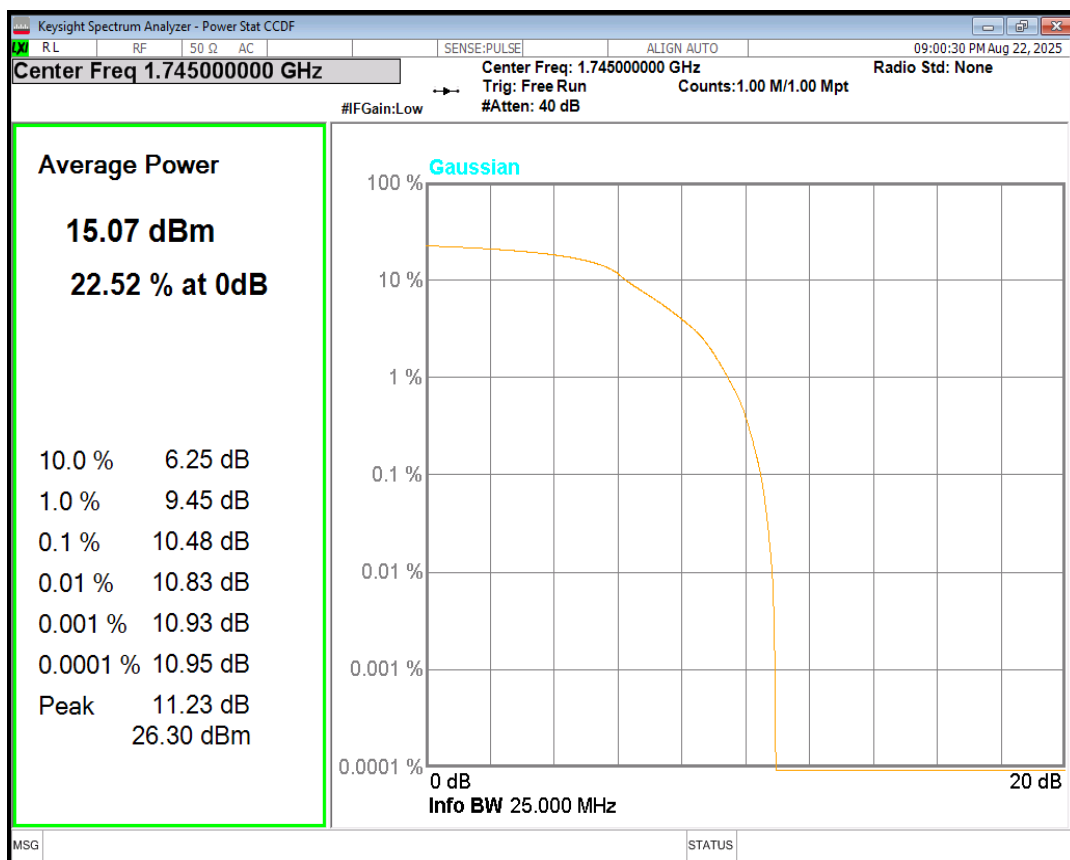
Band66 QPSK BW=15MHz Channel=132597 RB Size=6 Position=#0 NB Index=0



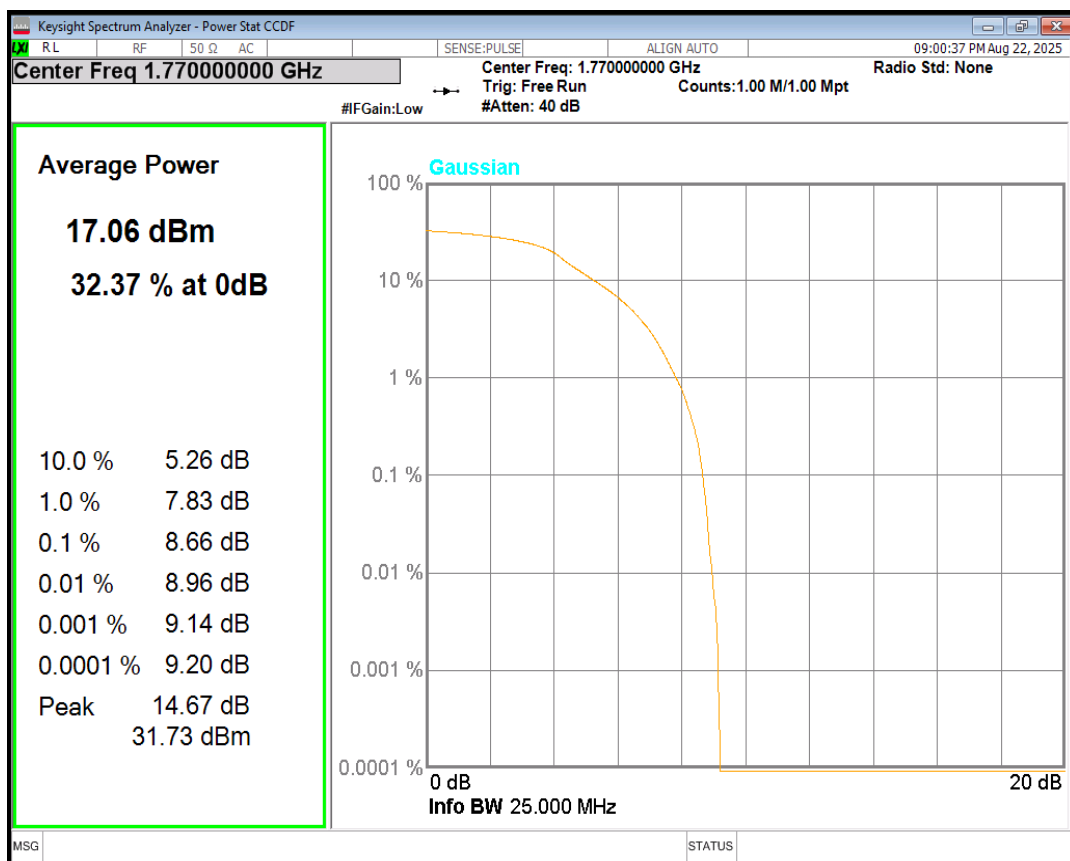
Band66 QPSK BW=20MHz Channel=132072 RB Size=6 Position=#0 NB Index=0



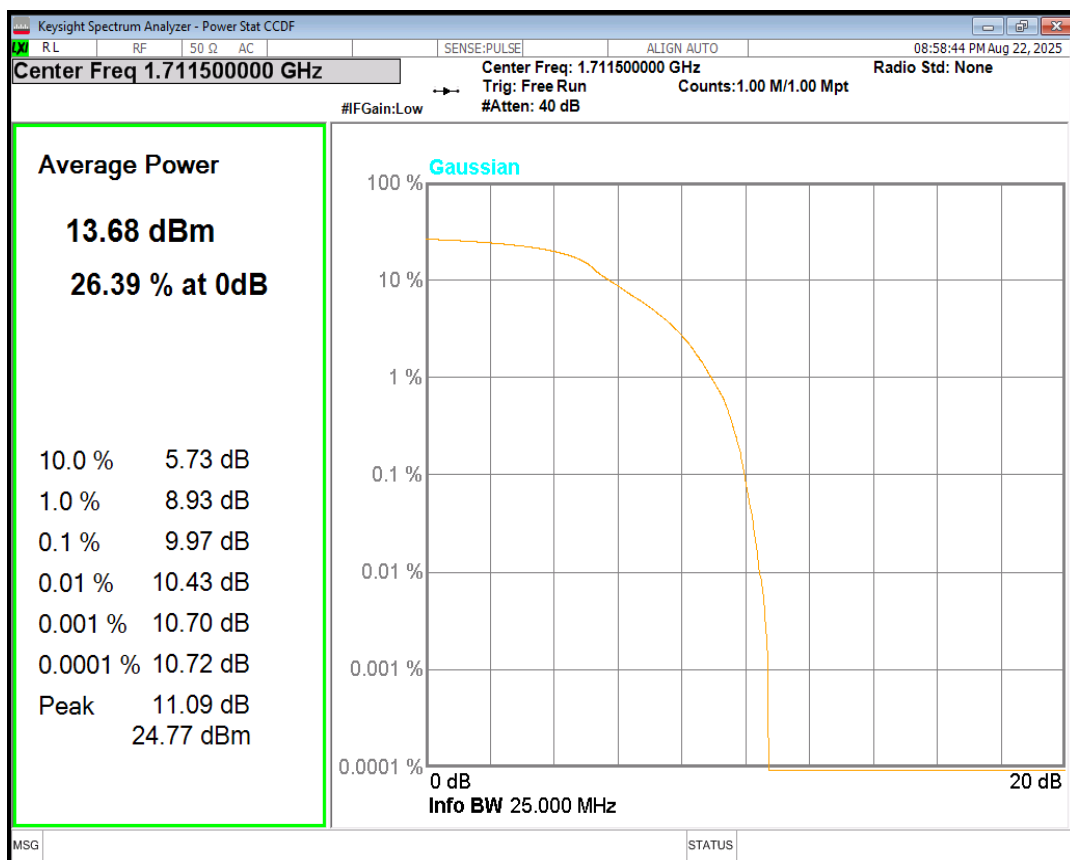
Band66 QPSK BW=20MHz Channel=132322 RB Size=6 Position=#0 NB Index=0



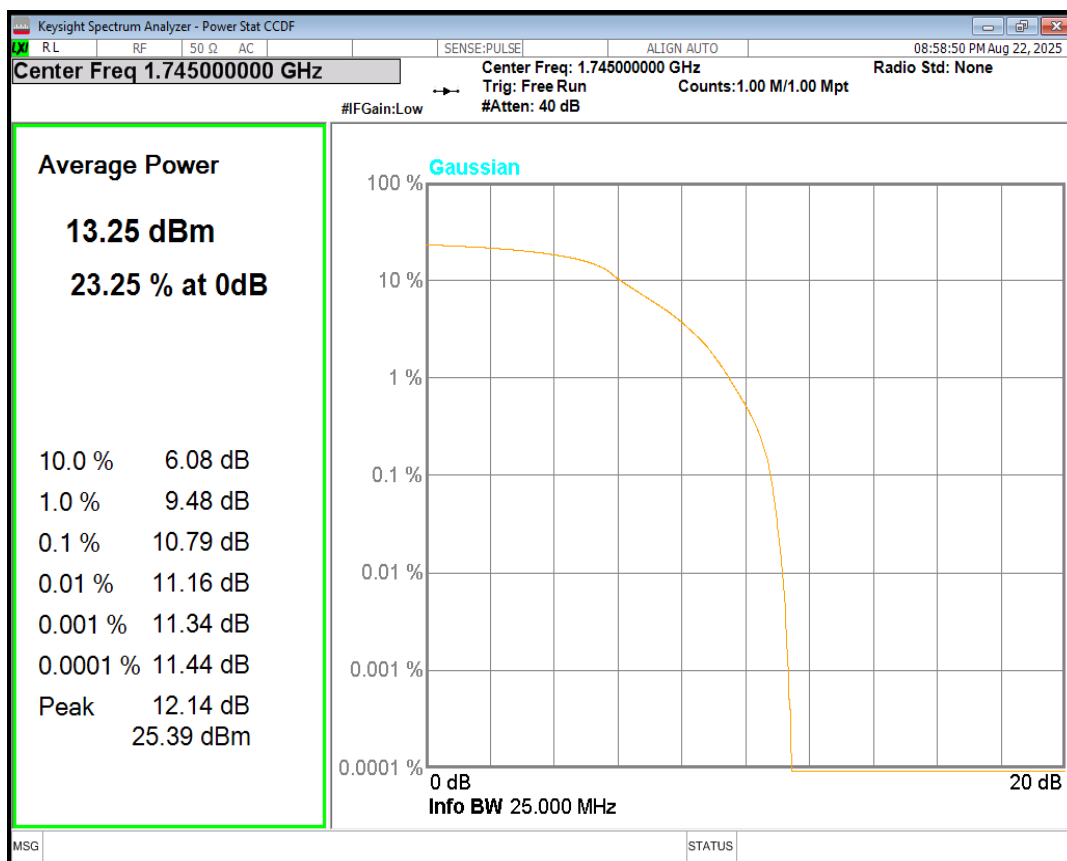
Band66 QPSK BW=20MHz Channel=132572 RB Size=6 Position=#0 NB Index=0



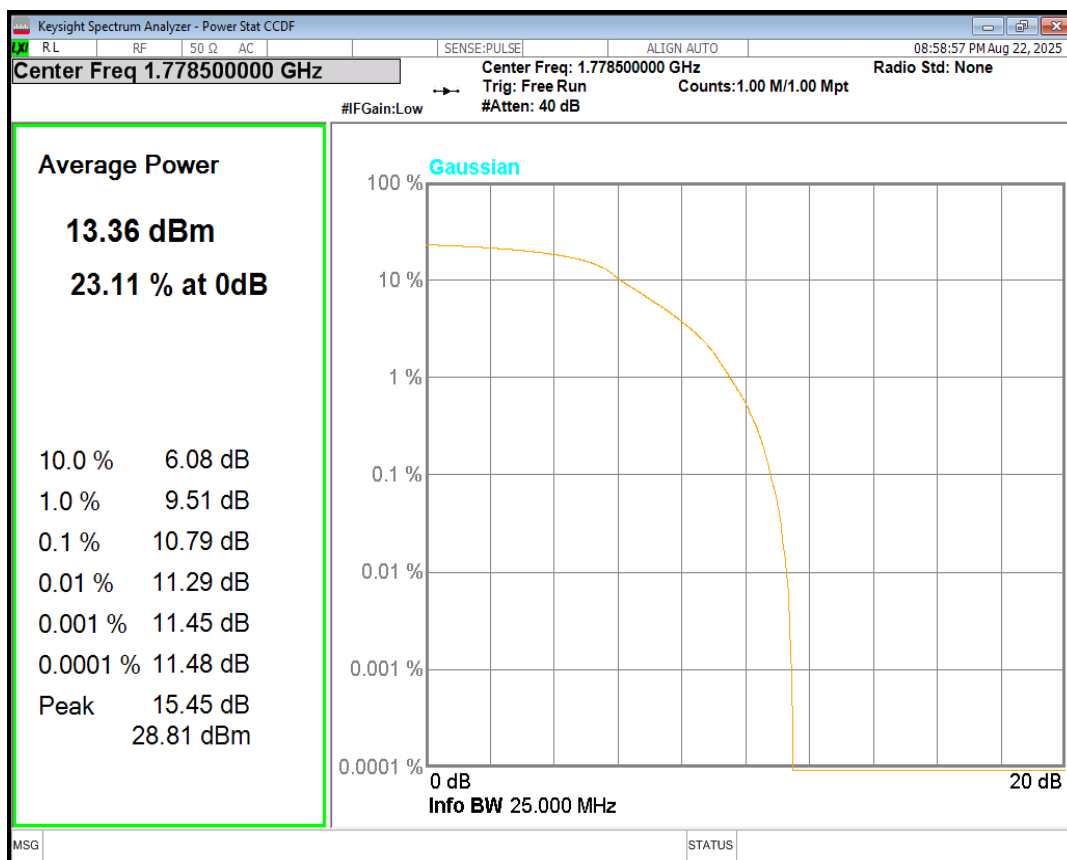
Band66 QPSK BW=3MHz Channel=131987 RB Size=6 Position=#0 NB Index=0



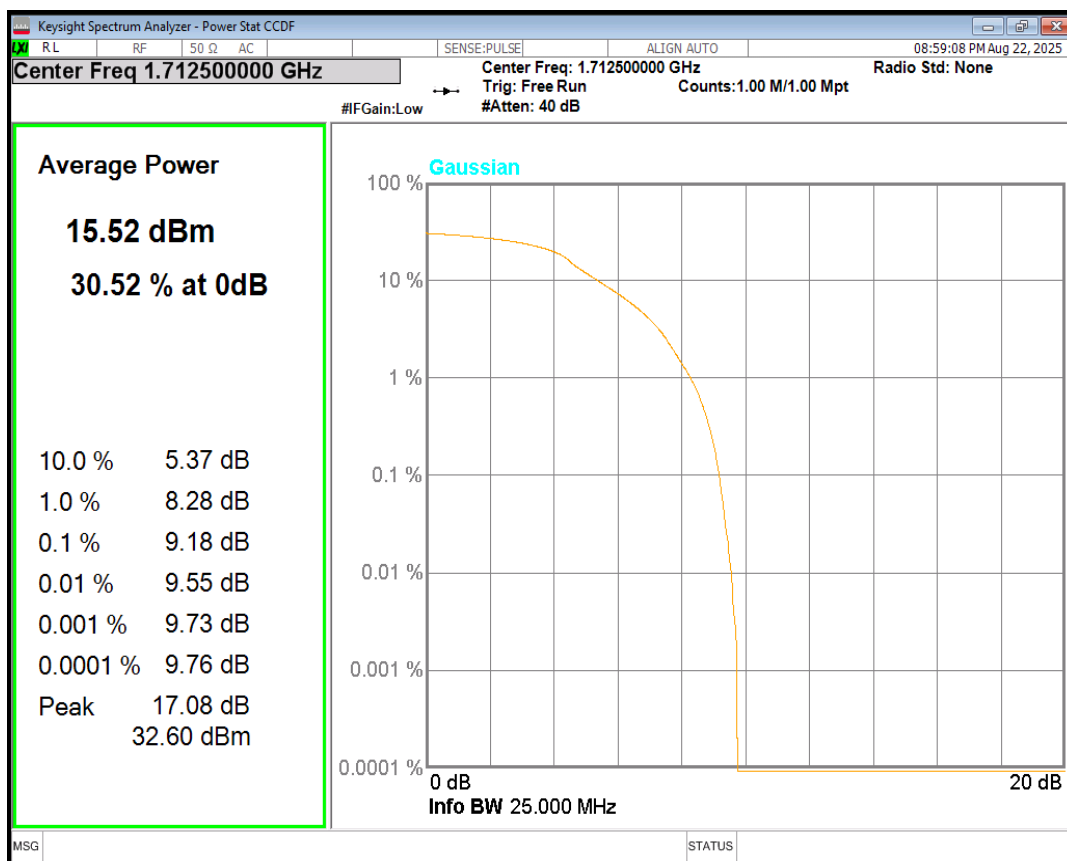
Band66 QPSK BW=3MHz Channel=132322 RB Size=6 Position=#0 NB Index=0



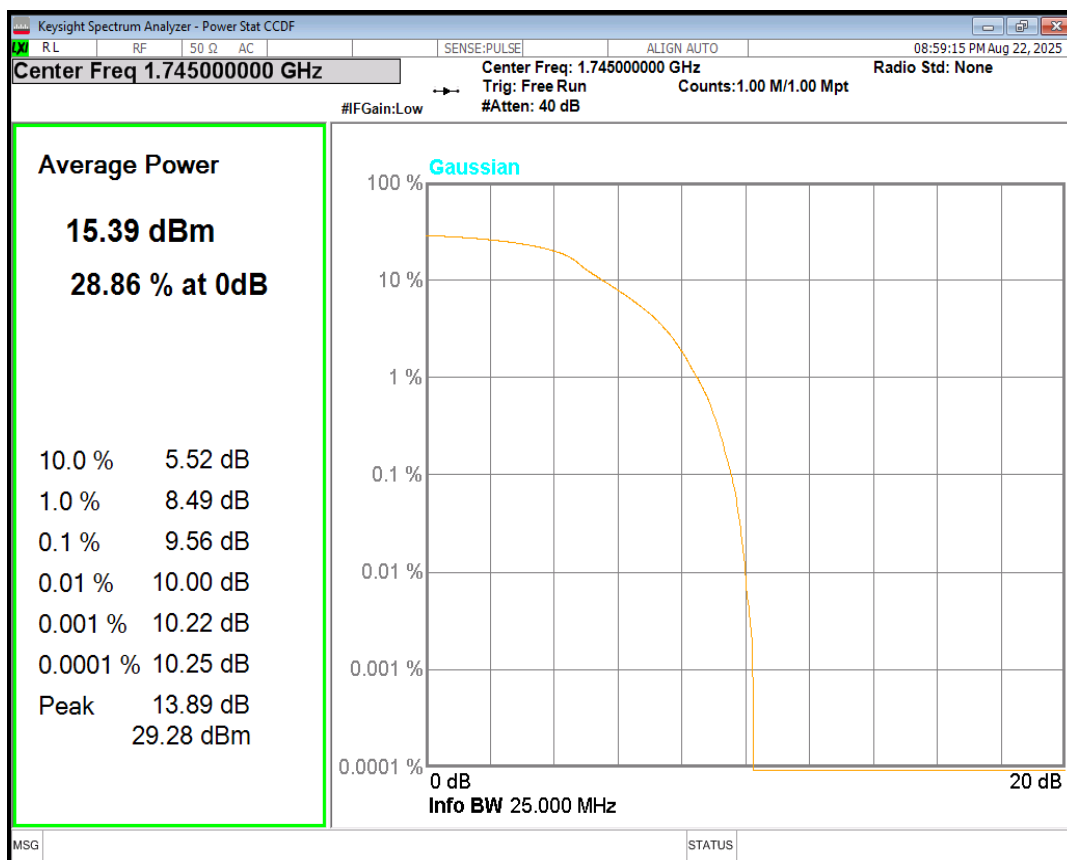
Band66 QPSK BW=3MHz Channel=132657 RB Size=6 Position=#0 NB Index=0



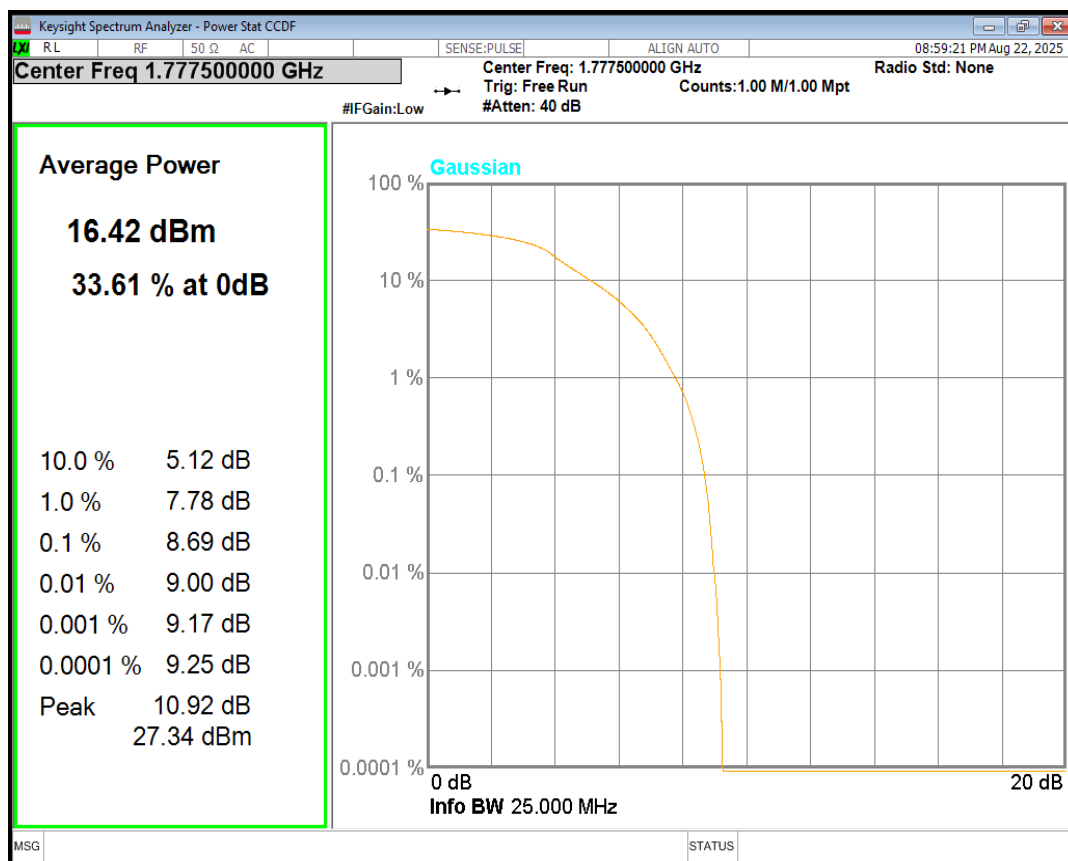
Band66 QPSK BW=5MHz Channel=131997 RB Size=6 Position=#0 NB Index=0



Band66 QPSK BW=5MHz Channel=132322 RB Size=6 Position=#0 NB Index=0



Band66 QPSK BW=5MHz Channel=132647 RB Size=6 Position=#0 NB Index=0



04 Occupied bandwidth

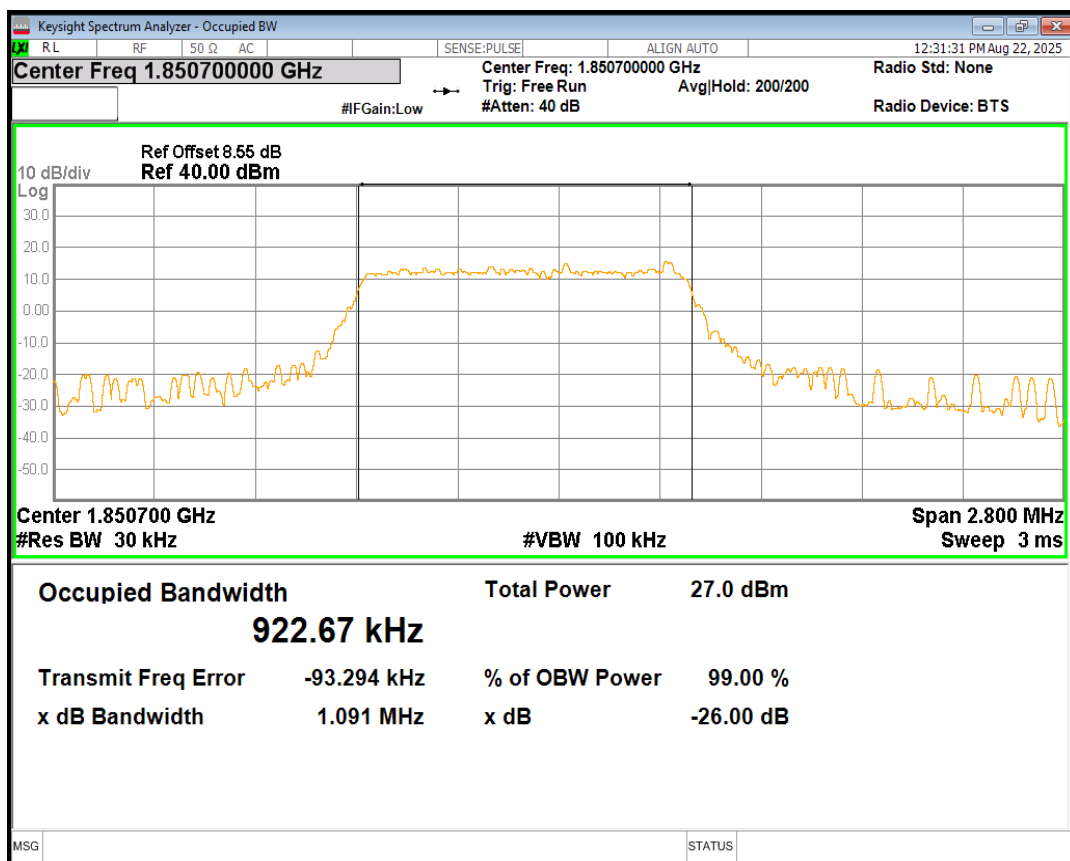
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	NB Index	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	0	QPSK	1.09246415	1.270	PASS
Band2	1.4	18607	5	#0	0	16QAM	0.9226657141	1.091	PASS
Band2	1.4	18900	6	#0	0	QPSK	1.082353082	1.240	PASS
Band2	1.4	18900	5	#0	0	16QAM	0.9196465387	1.248	PASS
Band2	1.4	19193	6	#0	0	QPSK	1.088699343	1.270	PASS
Band2	1.4	19193	5	#0	0	16QAM	0.9218239538	1.150	PASS
Band2	3	18615	6	#0	0	QPSK	1.084734689	1.256	PASS
Band2	3	18615	5	#0	0	16QAM	0.9325488168	1.153	PASS
Band2	3	18900	6	#0	0	QPSK	1.089730228	1.257	PASS
Band2	3	18900	5	#0	0	16QAM	0.9274501173	1.259	PASS
Band2	3	19185	6	#0	0	QPSK	1.098039624	1.266	PASS
Band2	3	19185	5	#0	0	16QAM	0.916571983	1.116	PASS
Band2	5	18625	6	#0	0	QPSK	1.100247633	1.278	PASS
Band2	5	18625	5	#0	0	16QAM	0.9269083657	1.145	PASS
Band2	5	18900	6	#0	0	QPSK	1.10941996	1.299	PASS
Band2	5	18900	5	#0	0	16QAM	0.9217843112	1.084	PASS
Band2	5	19175	6	#0	0	QPSK	1.096227229	1.283	PASS
Band2	5	19175	5	#0	0	16QAM	0.9298068989	1.106	PASS
Band2	10	18650	6	#0	0	QPSK	1.106285799	1.270	PASS
Band2	10	18650	5	#0	0	16QAM	0.9465973352	1.130	PASS

Band2	10	18900	6	#0	0	QPSK	1.121490178	1.315	PASS
Band2	10	18900	5	#0	0	16QAM	0.9453513792	1.152	PASS
Band2	10	19150	6	#0	0	QPSK	1.109500425	1.305	PASS
Band2	10	19150	5	#0	0	16QAM	0.9398885676	1.127	PASS
Band2	15	18675	6	#0	0	QPSK	1.114797721	1.303	PASS
Band2	15	18675	5	#0	0	16QAM	0.9415035214	1.138	PASS
Band2	15	18900	6	#0	0	QPSK	1.121879507	1.338	PASS
Band2	15	18900	5	#0	0	16QAM	0.9462423311	1.134	PASS
Band2	15	19125	6	#0	0	QPSK	1.113827925	1.305	PASS
Band2	15	19125	5	#0	0	16QAM	0.958767155	1.120	PASS
Band2	20	18700	6	#0	0	QPSK	1.129269934	1.335	PASS
Band2	20	18700	5	#0	0	16QAM	0.9661113196	1.172	PASS
Band2	20	18900	6	#0	0	QPSK	1.118708592	1.366	PASS
Band2	20	18900	5	#0	0	16QAM	0.9533931156	1.158	PASS
Band2	20	19100	6	#0	0	QPSK	1.114542615	1.324	PASS
Band2	20	19100	5	#0	0	16QAM	0.954348286	1.163	PASS
Band25	1.4	26047	6	#0	0	QPSK	1.089111573	1.267	PASS
Band25	1.4	26047	5	#0	0	16QAM	0.92835345	1.263	PASS
Band25	1.4	26365	6	#0	0	QPSK	1.088746171	1.275	PASS
Band25	1.4	26365	5	#0	0	16QAM	0.91757858	1.128	PASS
Band25	1.4	26683	6	#0	0	QPSK	1.093561333	1.300	PASS
Band25	1.4	26683	5	#0	0	16QAM	0.9217093442	1.131	PASS
Band25	3	26055	6	#0	0	QPSK	1.08948775	1.265	PASS
Band25	3	26055	5	#0	0	16QAM	0.9292802232	1.216	PASS
Band25	3	26365	6	#0	0	QPSK	1.088780731	1.292	PASS
Band25	3	26365	5	#0	0	16QAM	0.9240259682	1.141	PASS
Band25	3	26675	6	#0	0	QPSK	1.090762943	1.260	PASS
Band25	3	26675	5	#0	0	16QAM	0.9261831116	1.209	PASS
Band25	5	26065	6	#0	0	QPSK	1.09829831	1.285	PASS
Band25	5	26065	5	#0	0	16QAM	0.9245490005	1.136	PASS
Band25	5	26365	6	#0	0	QPSK	1.106536218	1.296	PASS
Band25	5	26365	5	#0	0	16QAM	0.920553957	1.139	PASS
Band25	5	26665	6	#0	0	QPSK	1.092128872	1.264	PASS
Band25	5	26665	5	#0	0	16QAM	0.9288364623	1.119	PASS
Band25	10	26090	6	#0	0	QPSK	1.105979253	1.274	PASS
Band25	10	26090	5	#0	0	16QAM	0.9477436266	1.135	PASS
Band25	10	26365	6	#0	0	QPSK	1.116188626	1.296	PASS
Band25	10	26365	5	#0	0	16QAM	0.9464226943	1.158	PASS
Band25	10	26640	6	#0	0	QPSK	1.104528263	1.283	PASS
Band25	10	26640	5	#0	0	16QAM	0.9444957782	1.128	PASS
Band25	15	26115	6	#0	0	QPSK	1.11333266	1.291	PASS
Band25	15	26115	5	#0	0	16QAM	0.9515612671	1.187	PASS
Band25	15	26365	6	#0	0	QPSK	1.120886421	1.344	PASS
Band25	15	26365	5	#0	0	16QAM	0.9674936277	1.156	PASS

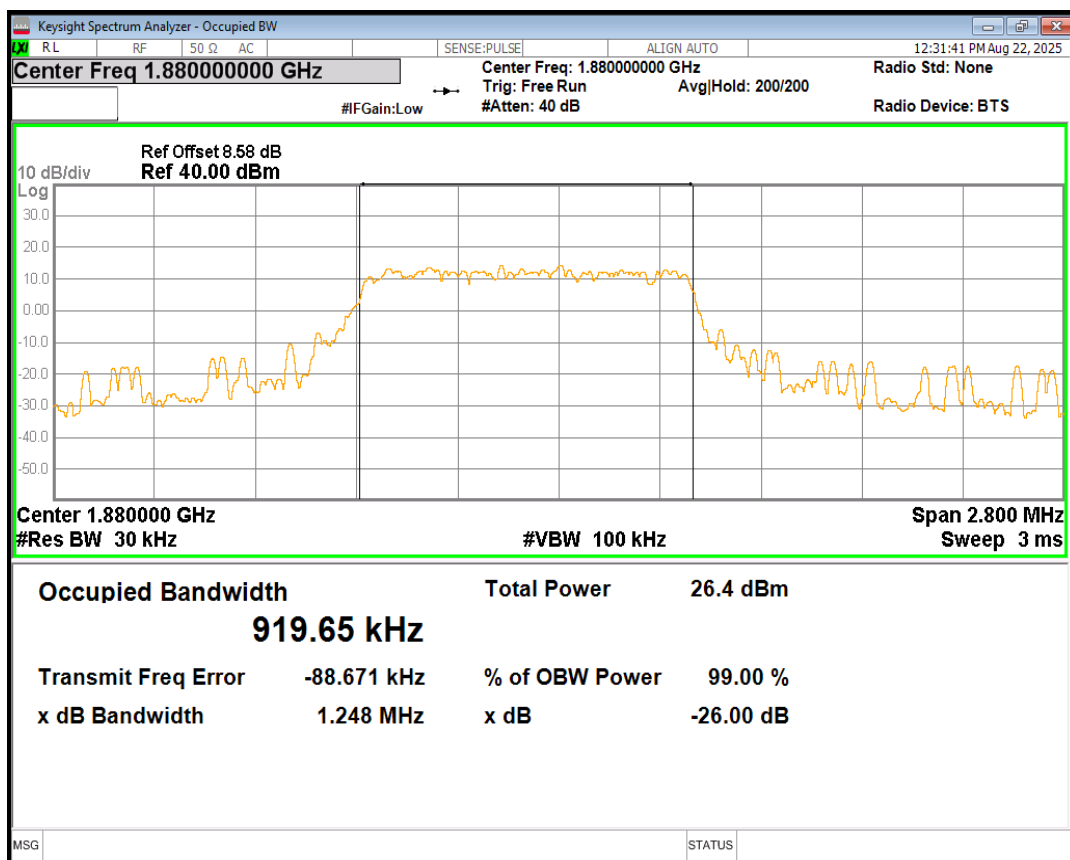
Band25	15	26615	6	#0	0	QPSK	1.11283082	1.319	PASS
Band25	15	26615	5	#0	0	16QAM	0.9467189603	1.138	PASS
Band25	20	26140	6	#0	0	QPSK	1.126886384	1.302	PASS
Band25	20	26140	5	#0	0	16QAM	0.9609945541	1.182	PASS
Band25	20	26365	6	#0	0	QPSK	1.117117765	1.337	PASS
Band25	20	26365	5	#0	0	16QAM	0.9493388268	1.143	PASS
Band25	20	26590	6	#0	0	QPSK	1.114694824	1.316	PASS
Band25	20	26590	5	#0	0	16QAM	0.9753789894	1.163	PASS
Band4	1.4	19957	6	#0	0	QPSK	1.087232904	1.255	PASS
Band4	1.4	19957	5	#0	0	16QAM	0.920931868	1.250	PASS
Band4	1.4	20175	6	#0	0	QPSK	1.096242697	1.274	PASS
Band4	1.4	20175	5	#0	0	16QAM	0.9203504701	1.165	PASS
Band4	1.4	20393	6	#0	0	QPSK	1.091914747	1.261	PASS
Band4	1.4	20393	5	#0	0	16QAM	0.9247706907	1.168	PASS
Band4	3	19965	6	#0	0	QPSK	1.094427923	1.259	PASS
Band4	3	19965	5	#0	0	16QAM	0.9339412814	1.131	PASS
Band4	3	20175	6	#0	0	QPSK	1.095242312	1.292	PASS
Band4	3	20175	5	#0	0	16QAM	0.9236418829	1.280	PASS
Band4	3	20385	6	#0	0	QPSK	1.089606076	1.291	PASS
Band4	3	20385	5	#0	0	16QAM	0.9196874289	1.121	PASS
Band4	5	19975	6	#0	0	QPSK	1.10515048	1.281	PASS
Band4	5	19975	5	#0	0	16QAM	0.92633166	1.110	PASS
Band4	5	20175	6	#0	0	QPSK	1.104061606	1.304	PASS
Band4	5	20175	5	#0	0	16QAM	0.9230711868	1.084	PASS
Band4	5	20375	6	#0	0	QPSK	1.091561546	1.258	PASS
Band4	5	20375	5	#0	0	16QAM	0.9288747645	1.102	PASS
Band4	10	20000	6	#0	0	QPSK	1.0996844	1.279	PASS
Band4	10	20000	5	#0	0	16QAM	0.94955013	1.134	PASS
Band4	10	20175	6	#0	0	QPSK	1.119995685	1.326	PASS
Band4	10	20175	5	#0	0	16QAM	0.9492910946	1.130	PASS
Band4	10	20350	6	#0	0	QPSK	1.10820655	1.275	PASS
Band4	10	20350	5	#0	0	16QAM	0.9451327127	1.137	PASS
Band4	15	20025	6	#0	0	QPSK	1.127338944	1.327	PASS
Band4	15	20025	5	#0	0	16QAM	0.9398191546	1.166	PASS
Band4	15	20175	6	#0	0	QPSK	1.115652048	1.334	PASS
Band4	15	20175	5	#0	0	16QAM	0.9556224883	1.129	PASS
Band4	15	20325	6	#0	0	QPSK	1.113098437	1.319	PASS
Band4	15	20325	5	#0	0	16QAM	0.9676804328	1.141	PASS
Band4	20	20050	6	#0	0	QPSK	1.121241026	1.308	PASS
Band4	20	20050	5	#0	0	16QAM	0.9518152506	1.191	PASS
Band4	20	20175	6	#0	0	QPSK	1.128555788	1.331	PASS
Band4	20	20175	5	#0	0	16QAM	0.9672751394	1.177	PASS
Band4	20	20300	6	#0	0	QPSK	1.117630447	1.316	PASS
Band4	20	20300	5	#0	0	16QAM	0.9605635937	1.159	PASS

Band66	1.4	131979	6	#0	0	QPSK	1.092816524	1.268	PASS
Band66	1.4	131979	5	#0	0	16QAM	0.9180721557	1.206	PASS
Band66	1.4	132322	6	#0	0	QPSK	1.09323773	1.242	PASS
Band66	1.4	132322	5	#0	0	16QAM	0.9208772577	1.151	PASS
Band66	1.4	132665	6	#0	0	QPSK	1.093380726	1.307	PASS
Band66	1.4	132665	5	#0	0	16QAM	0.9185995523	1.143	PASS
Band66	3	131987	6	#0	0	QPSK	1.097415492	1.290	PASS
Band66	3	131987	5	#0	0	16QAM	0.9223223934	1.138	PASS
Band66	3	132322	6	#0	0	QPSK	1.085528009	1.266	PASS
Band66	3	132322	5	#0	0	16QAM	0.9289236788	1.325	PASS
Band66	3	132657	6	#0	0	QPSK	1.097194549	1.271	PASS
Band66	3	132657	5	#0	0	16QAM	0.9246408466	1.143	PASS
Band66	5	131997	6	#0	0	QPSK	1.100376695	1.263	PASS
Band66	5	131997	5	#0	0	16QAM	0.9335779925	1.165	PASS
Band66	5	132322	6	#0	0	QPSK	1.105820645	1.325	PASS
Band66	5	132322	5	#0	0	16QAM	0.9308854654	1.111	PASS
Band66	5	132647	6	#0	0	QPSK	1.088338362	1.276	PASS
Band66	5	132647	5	#0	0	16QAM	0.9353393648	1.120	PASS
Band66	10	132022	6	#0	0	QPSK	1.112322847	1.305	PASS
Band66	10	132022	5	#0	0	16QAM	0.9459207321	1.123	PASS
Band66	10	132322	6	#0	0	QPSK	1.116282767	1.298	PASS
Band66	10	132322	5	#0	0	16QAM	0.9442808734	1.149	PASS
Band66	10	132622	6	#0	0	QPSK	1.108797927	1.307	PASS
Band66	10	132622	5	#0	0	16QAM	0.9346618801	1.123	PASS
Band66	15	132047	6	#0	0	QPSK	1.126908718	1.319	PASS
Band66	15	132047	5	#0	0	16QAM	0.9492778015	1.150	PASS
Band66	15	132322	6	#0	0	QPSK	1.128596197	1.350	PASS
Band66	15	132322	5	#0	0	16QAM	0.958338562	1.136	PASS
Band66	15	132597	6	#0	0	QPSK	1.10397015	1.327	PASS
Band66	15	132597	5	#0	0	16QAM	0.9399329557	1.118	PASS
Band66	20	132072	6	#0	0	QPSK	1.128785994	1.319	PASS
Band66	20	132072	5	#0	0	16QAM	0.9714401794	1.178	PASS
Band66	20	132322	6	#0	0	QPSK	1.118729151	1.334	PASS
Band66	20	132322	5	#0	0	16QAM	0.9583056654	1.153	PASS
Band66	20	132572	6	#0	0	QPSK	1.114555502	1.310	PASS
Band66	20	132572	5	#0	0	16QAM	0.9690924198	1.163	PASS

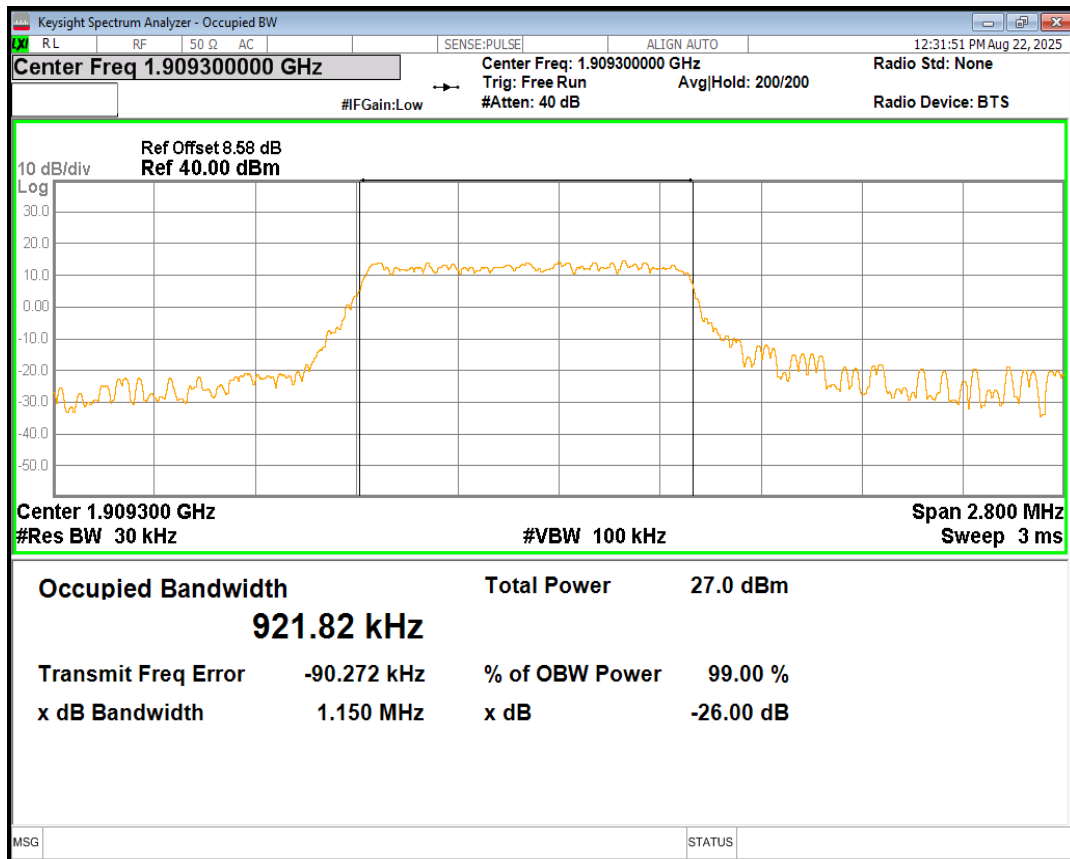
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=5 Position=#0 NB Index=0



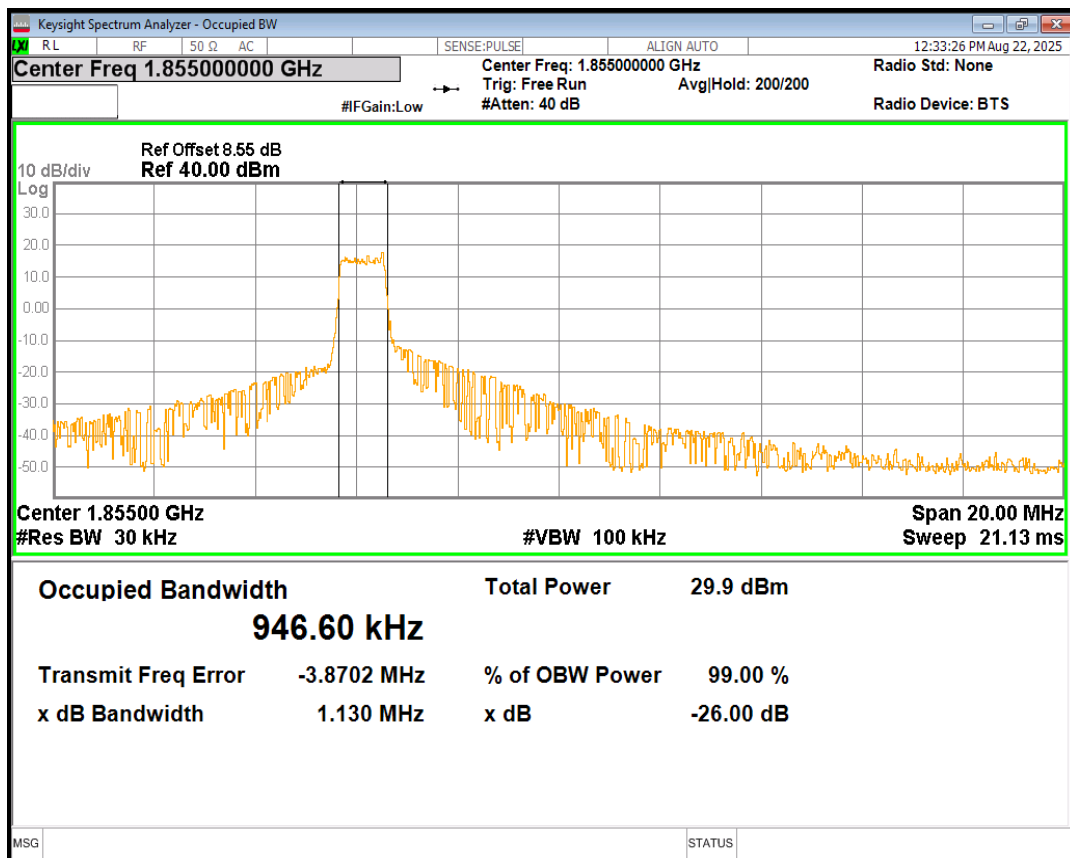
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



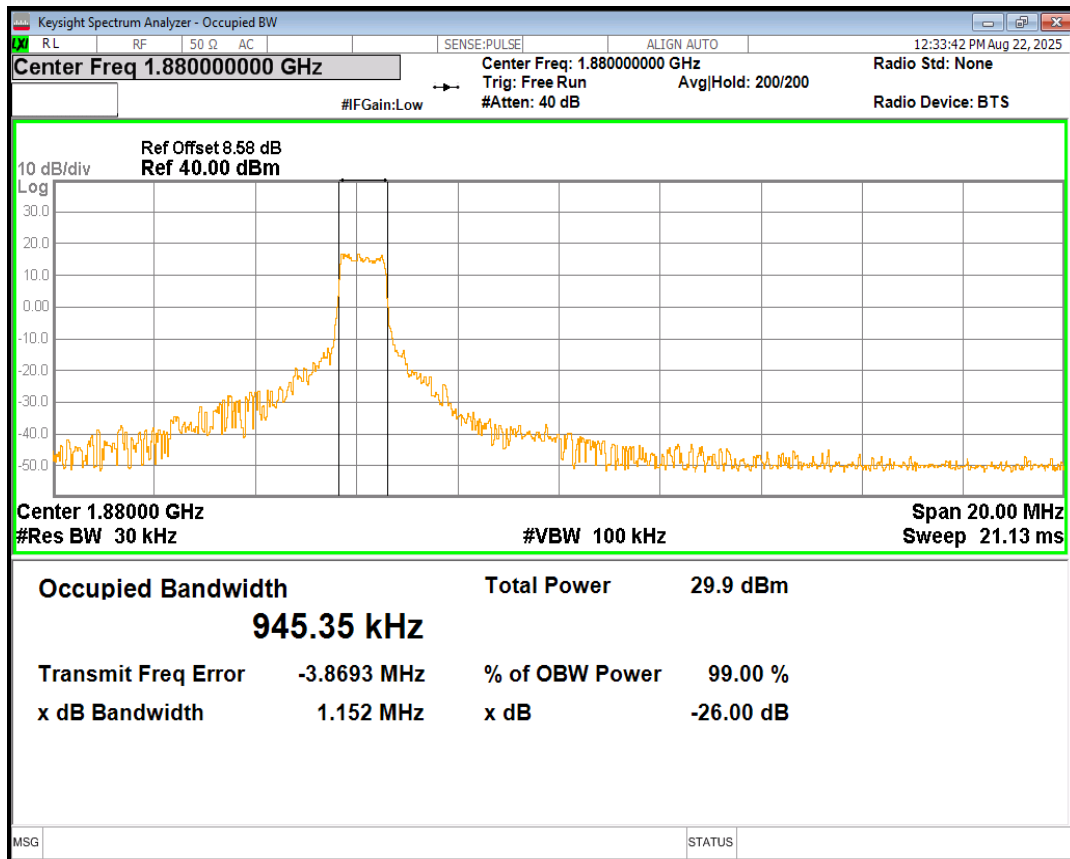
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=5 Position=#0 NB Index=0



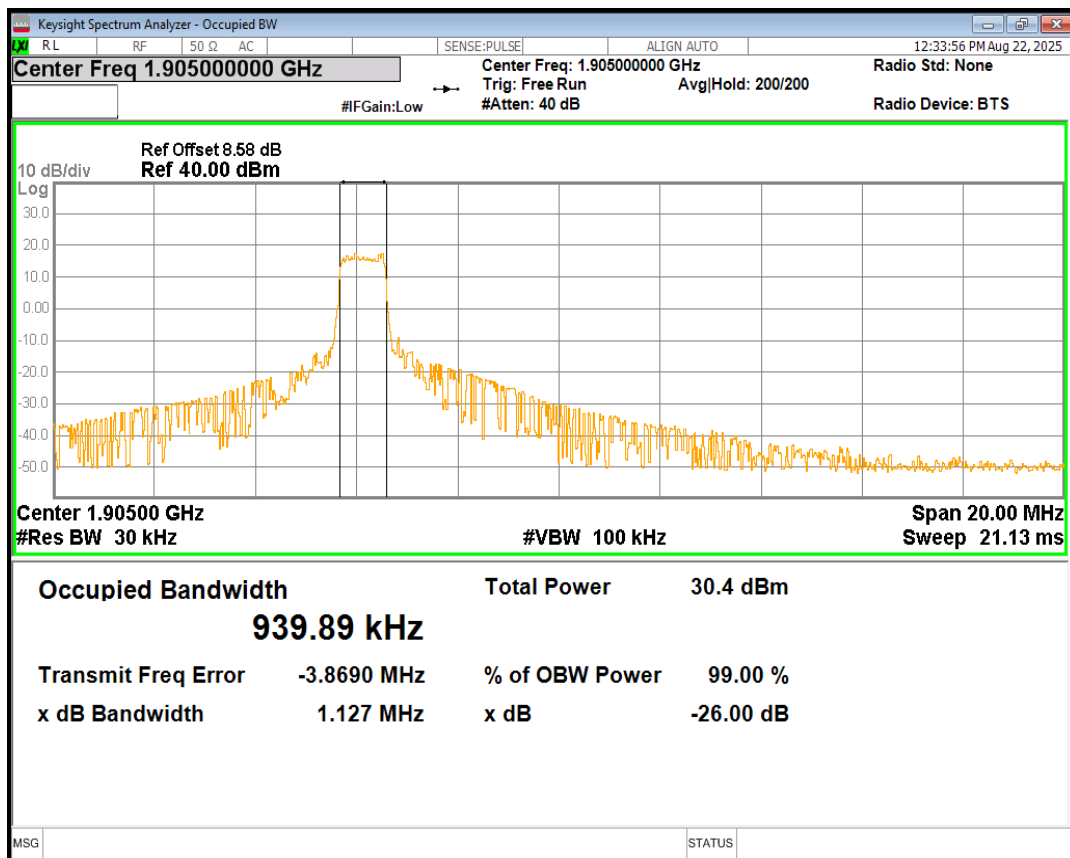
Band2 16QAM BW=10MHz Channel=18650 RB Size=5 Position=#0 NB Index=0



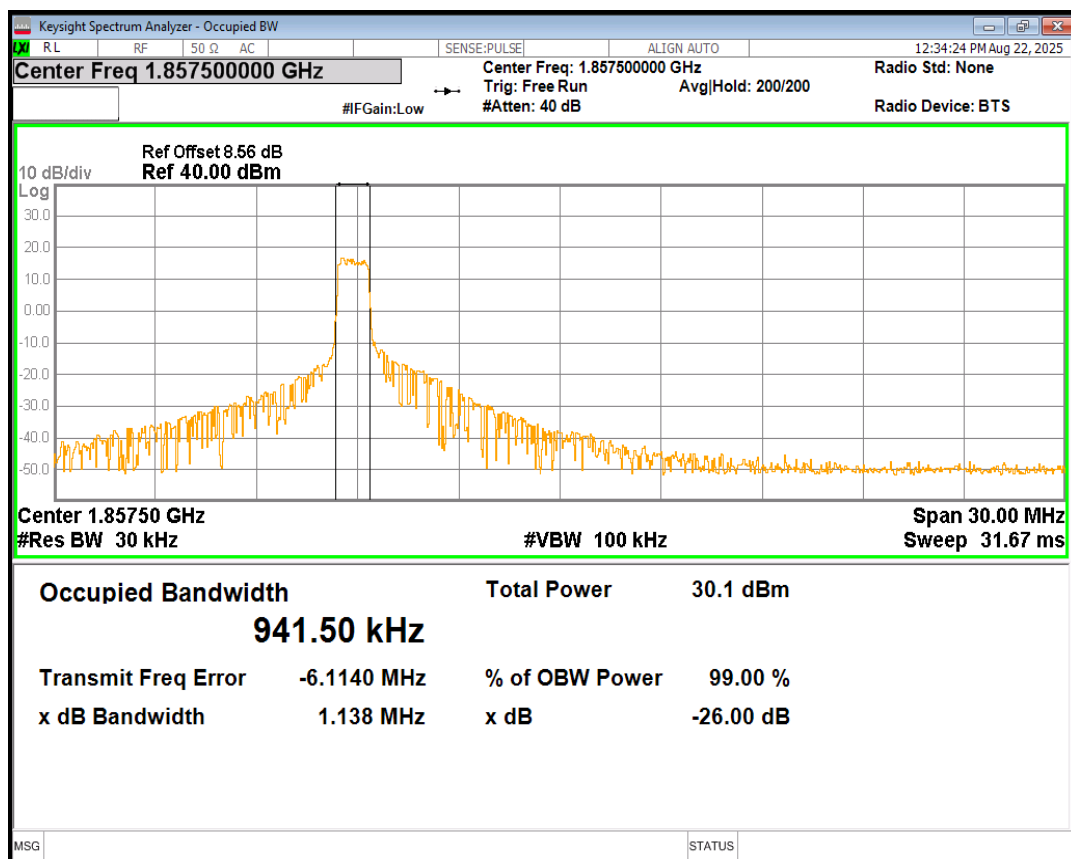
Band2 16QAM BW=10MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



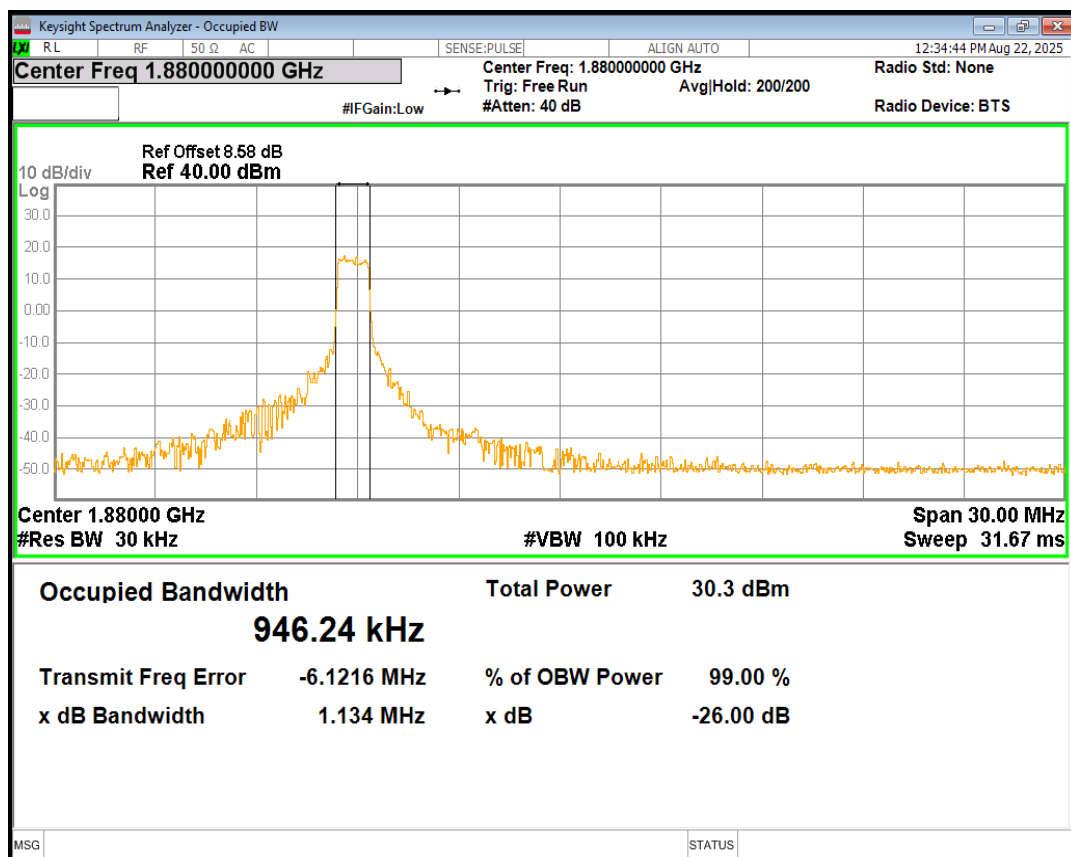
Band2 16QAM BW=10MHz Channel=19150 RB Size=5 Position=#0 NB Index=0



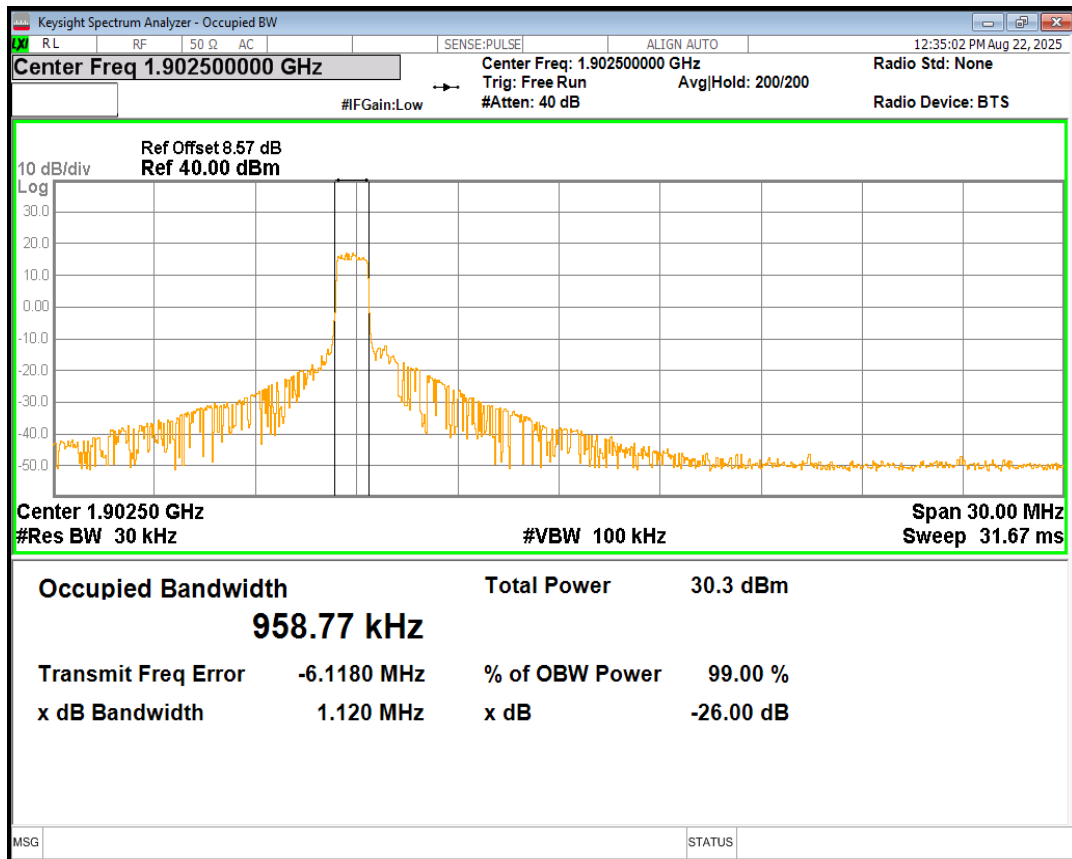
Band2 16QAM BW=15MHz Channel=18675 RB Size=5 Position=#0 NB Index=0



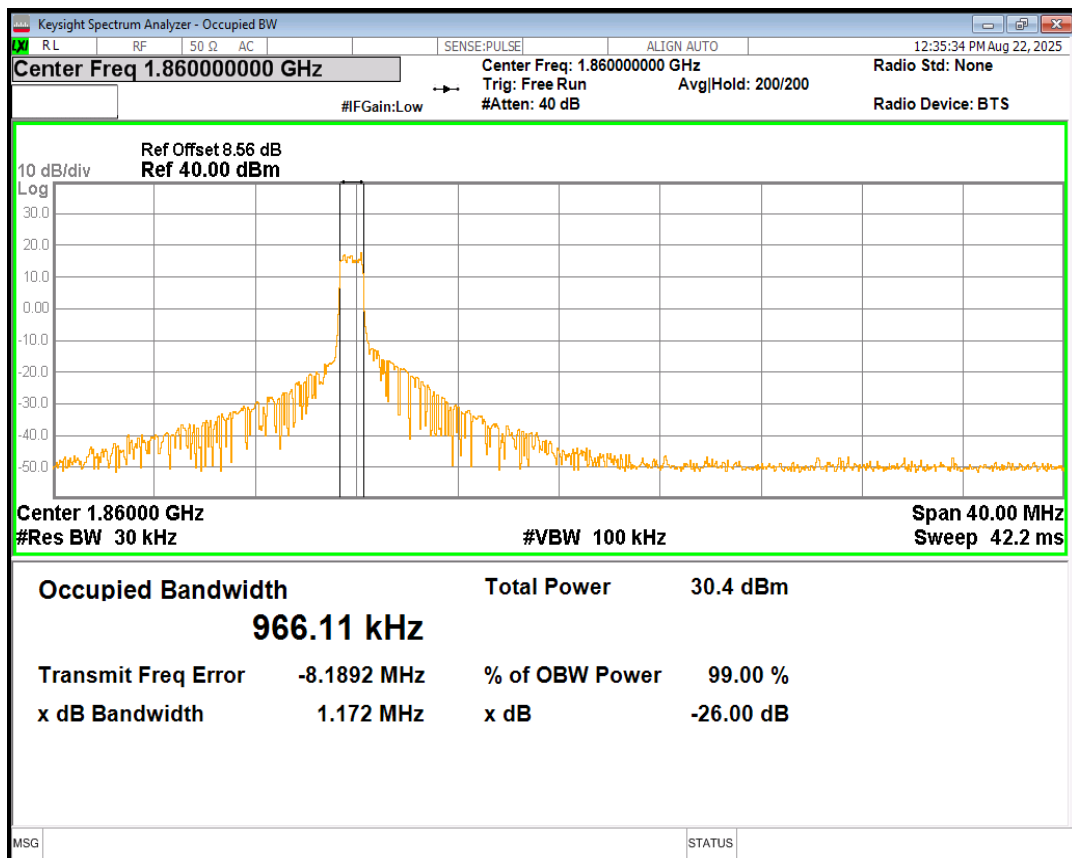
Band2 16QAM BW=15MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



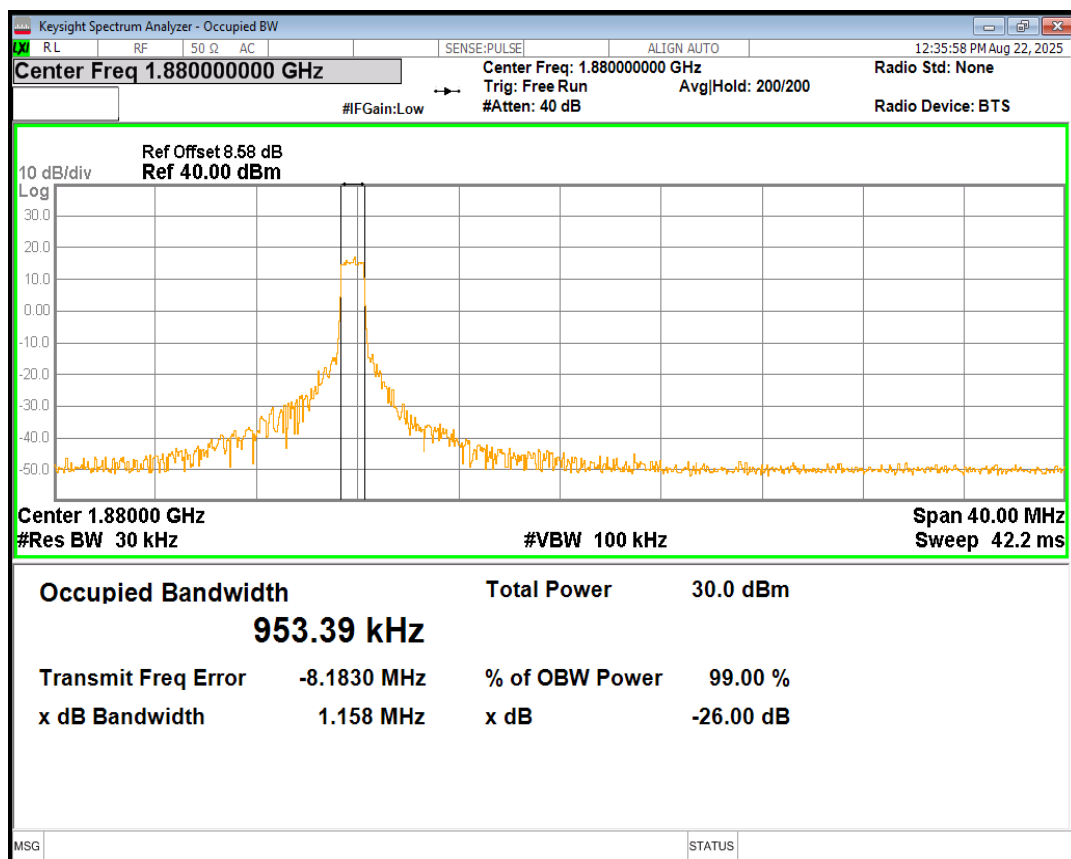
Band2 16QAM BW=15MHz Channel=19125 RB Size=5 Position=#0 NB Index=0



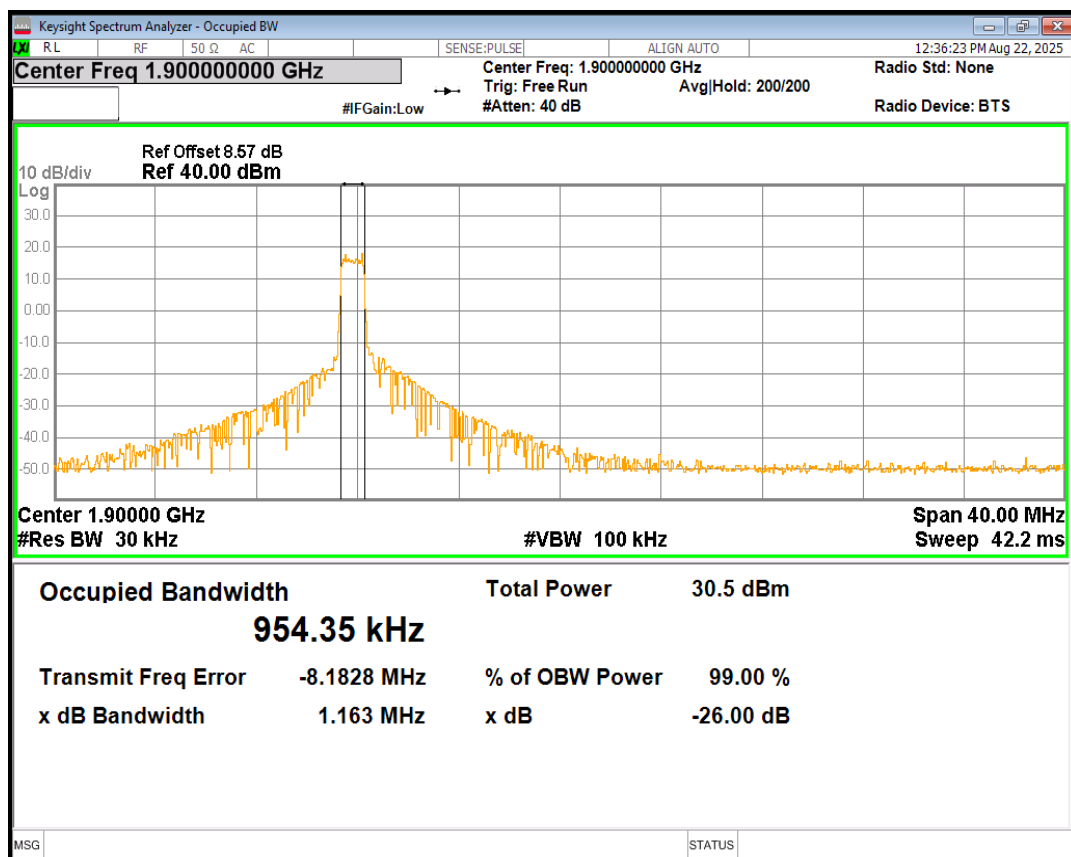
Band2 16QAM BW=20MHz Channel=18700 RB Size=5 Position=#0 NB Index=0



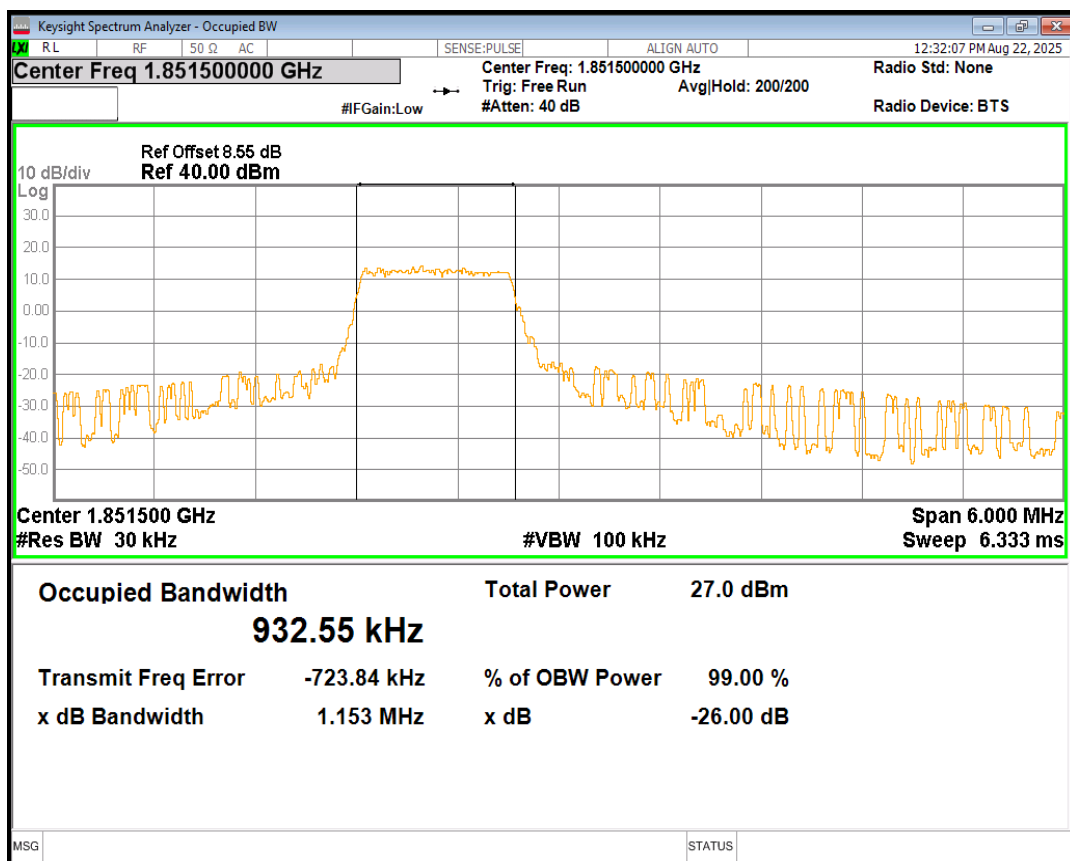
Band2 16QAM BW=20MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



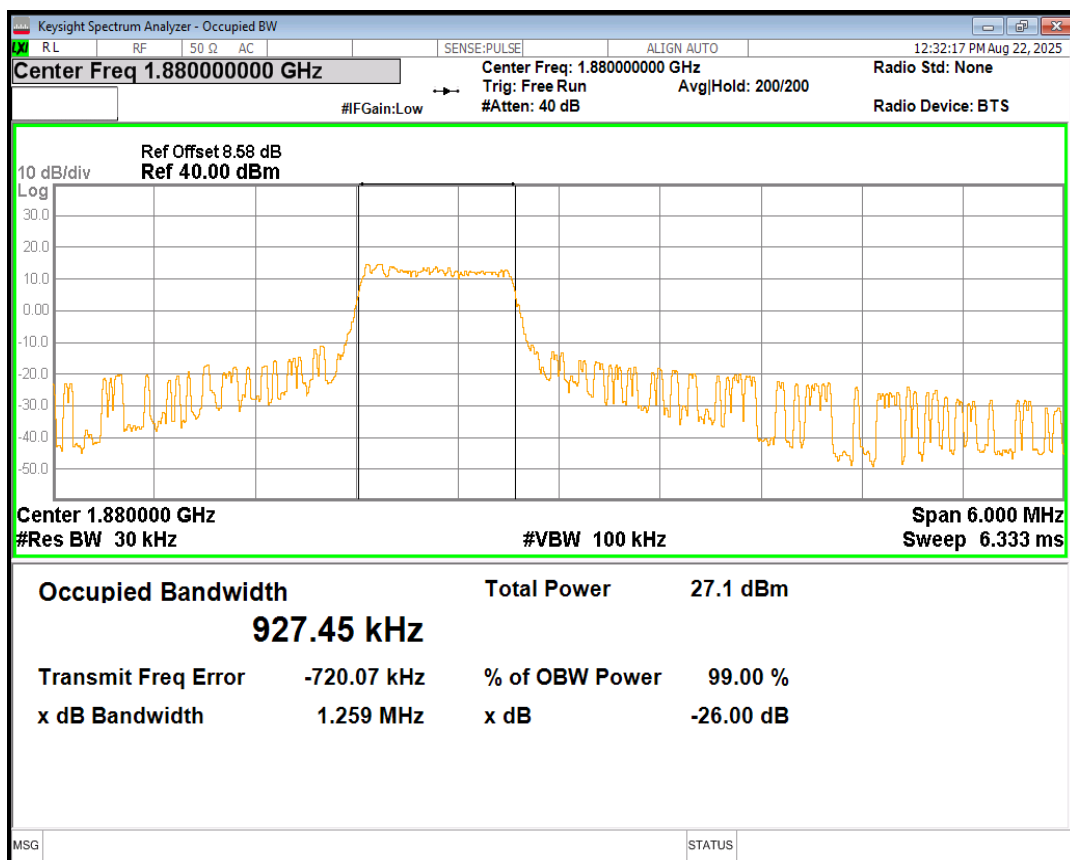
Band2 16QAM BW=20MHz Channel=19100 RB Size=5 Position=#0 NB Index=0



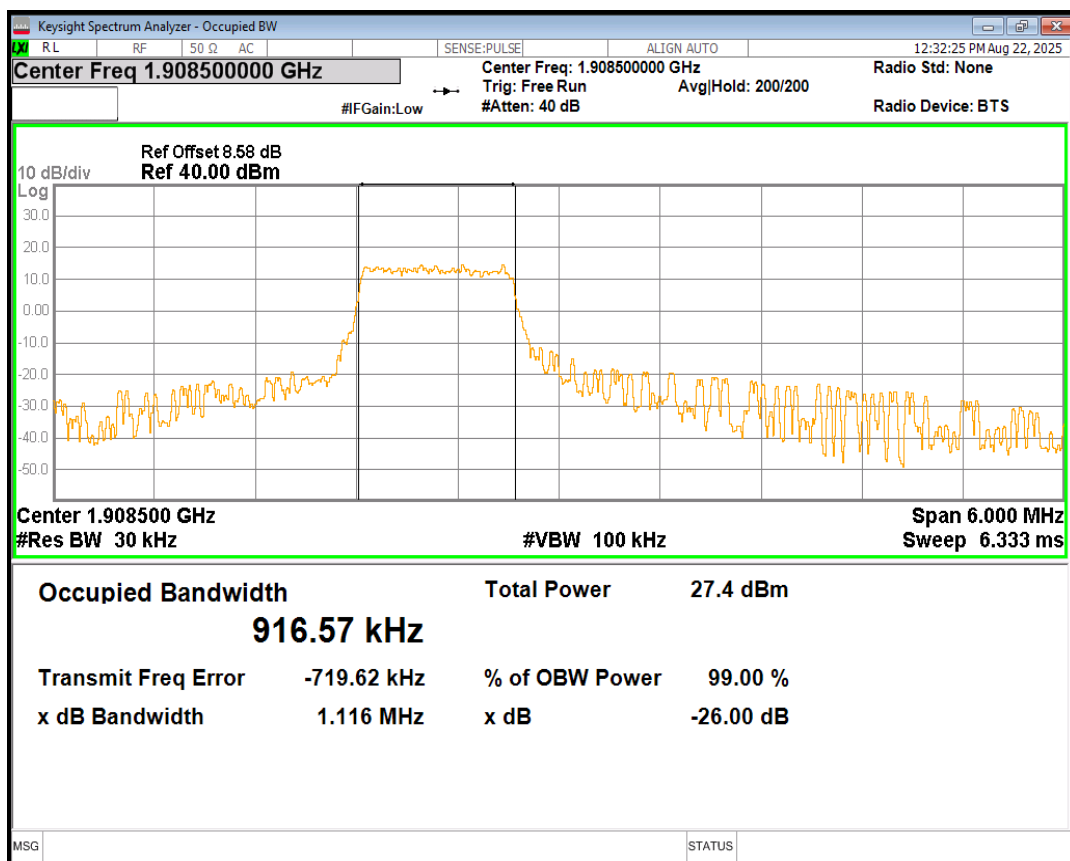
Band2 16QAM BW=3MHz Channel=18615 RB Size=5 Position=#0 NB Index=0



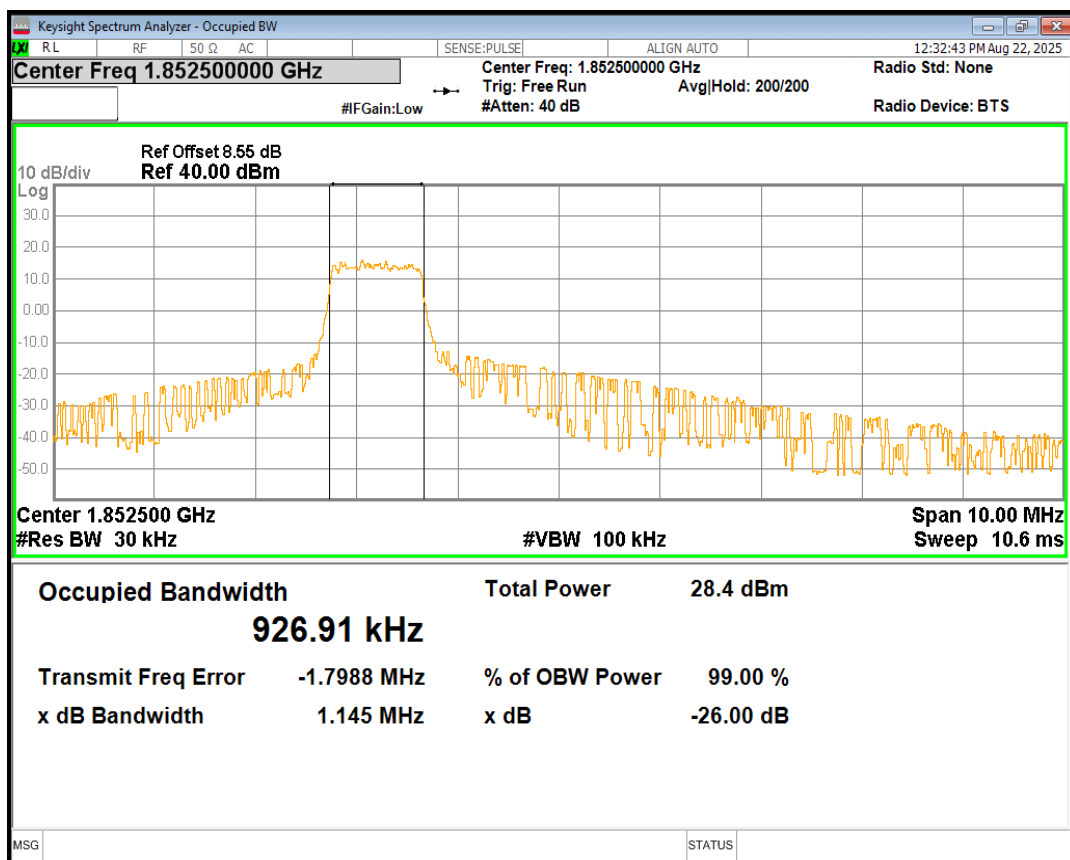
Band2 16QAM BW=3MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



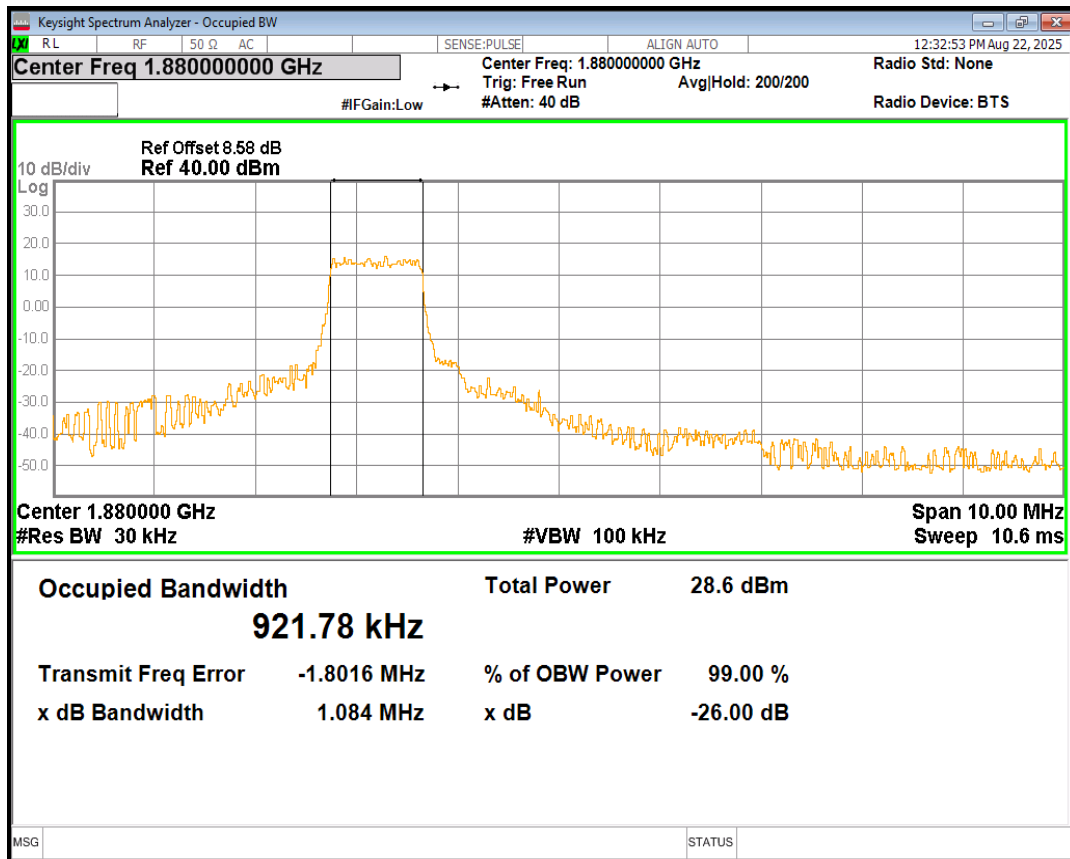
Band2 16QAM BW=3MHz Channel=19185 RB Size=5 Position=#0 NB Index=0



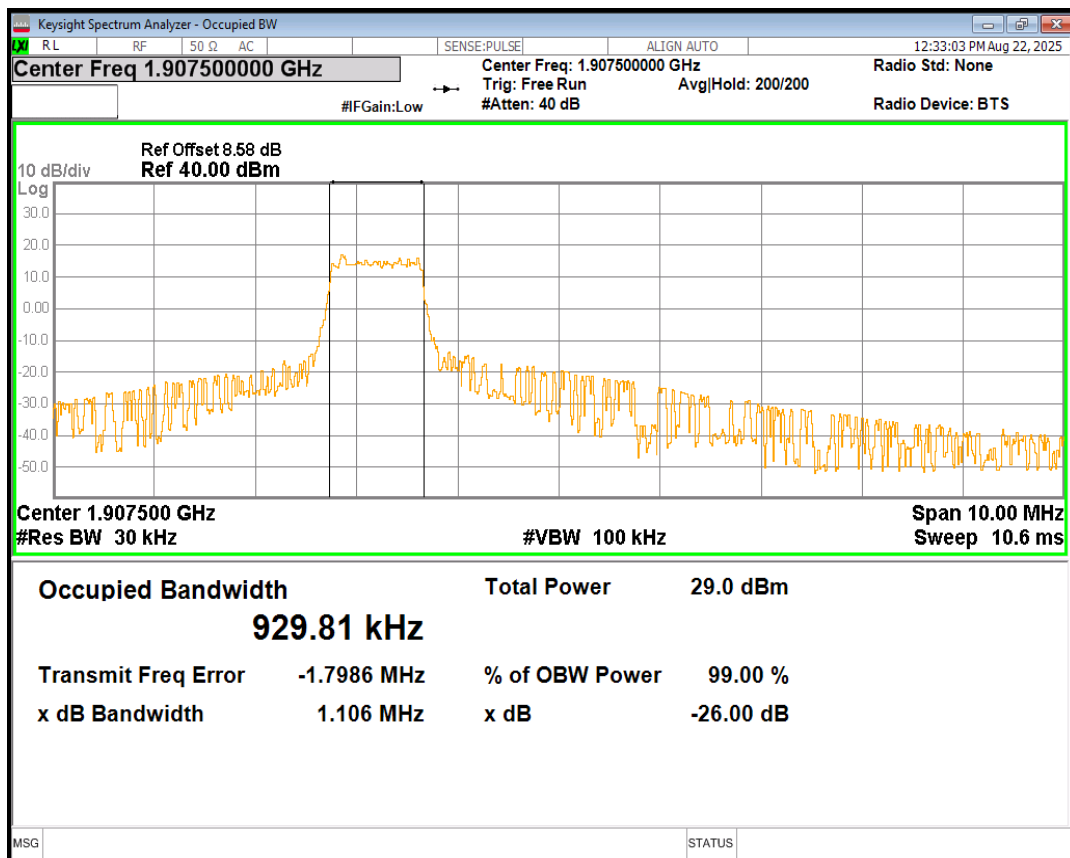
Band2 16QAM BW=5MHz Channel=18625 RB Size=5 Position=#0 NB Index=0



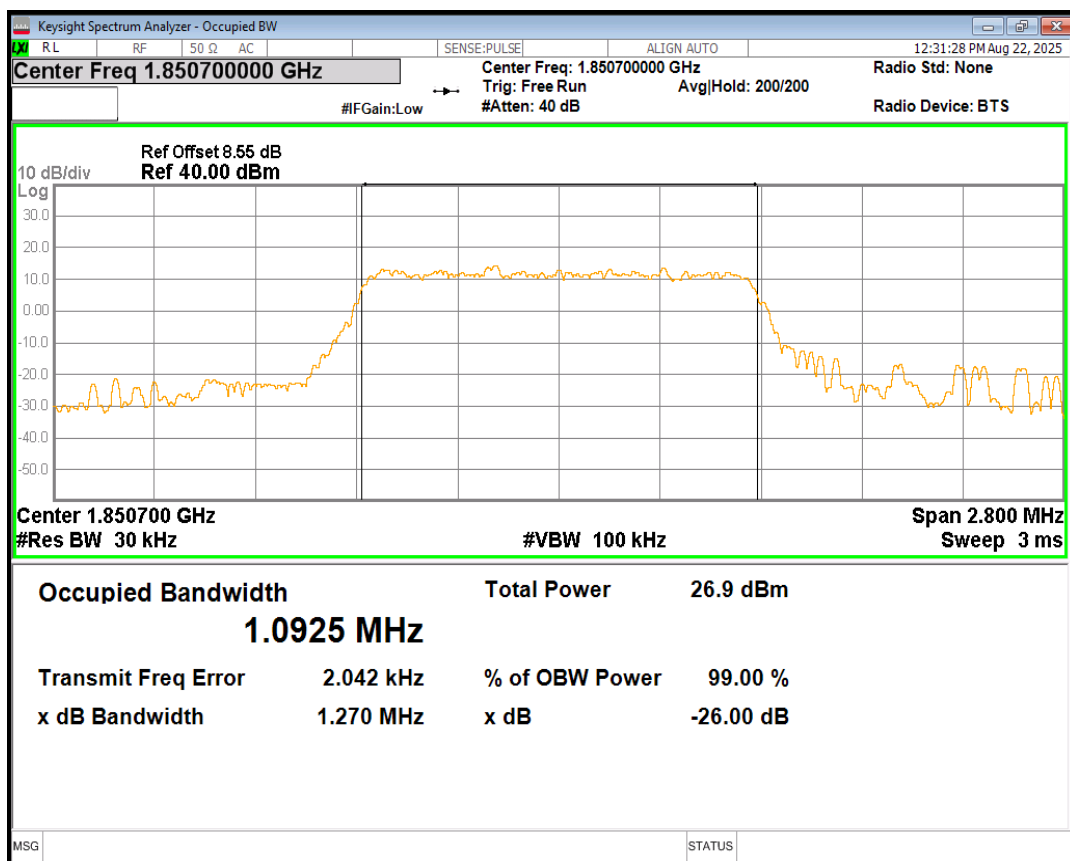
Band2 16QAM BW=5MHz Channel=18900 RB Size=5 Position=#0 NB Index=0



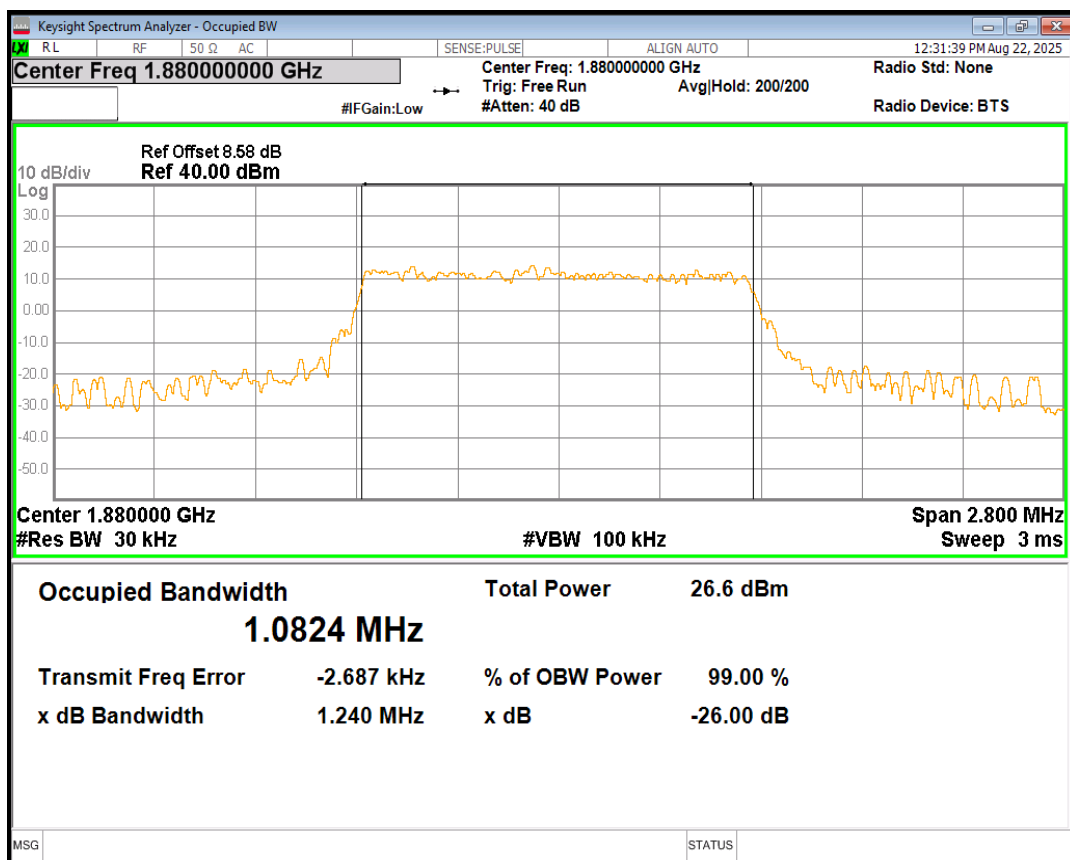
Band2 16QAM BW=5MHz Channel=19175 RB Size=5 Position=#0 NB Index=0



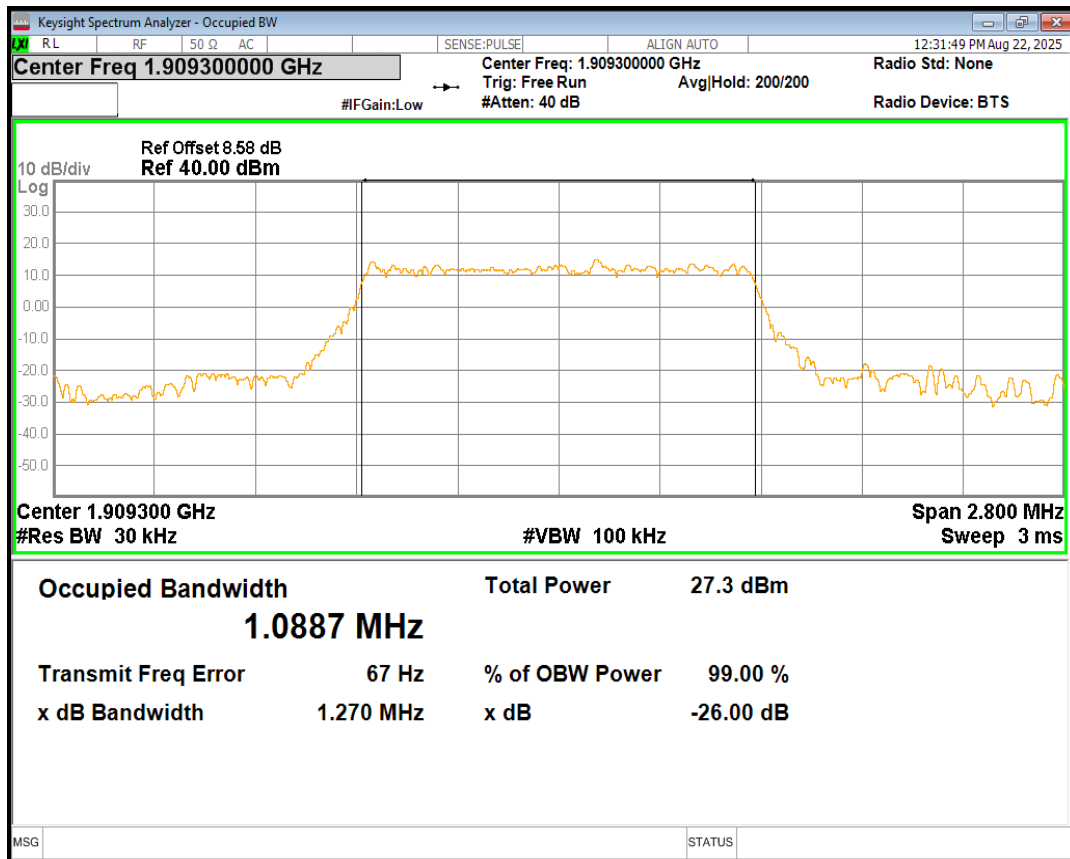
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NB Index=0



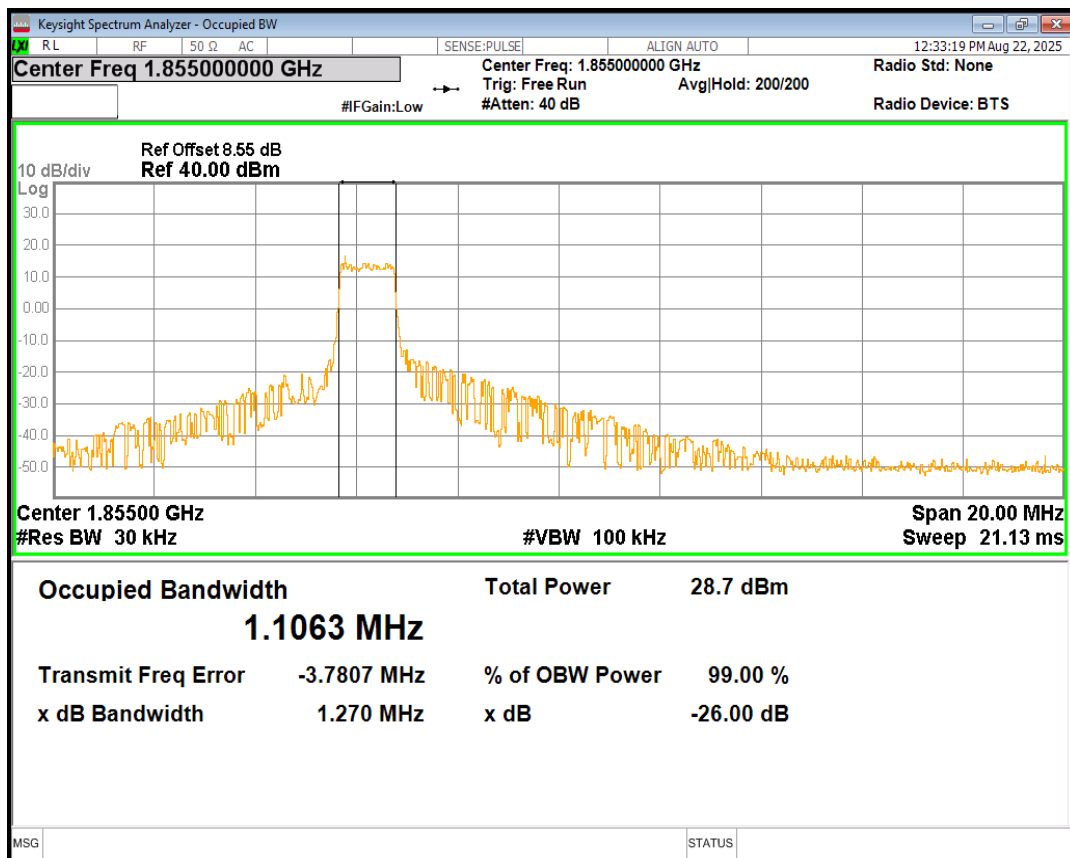
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



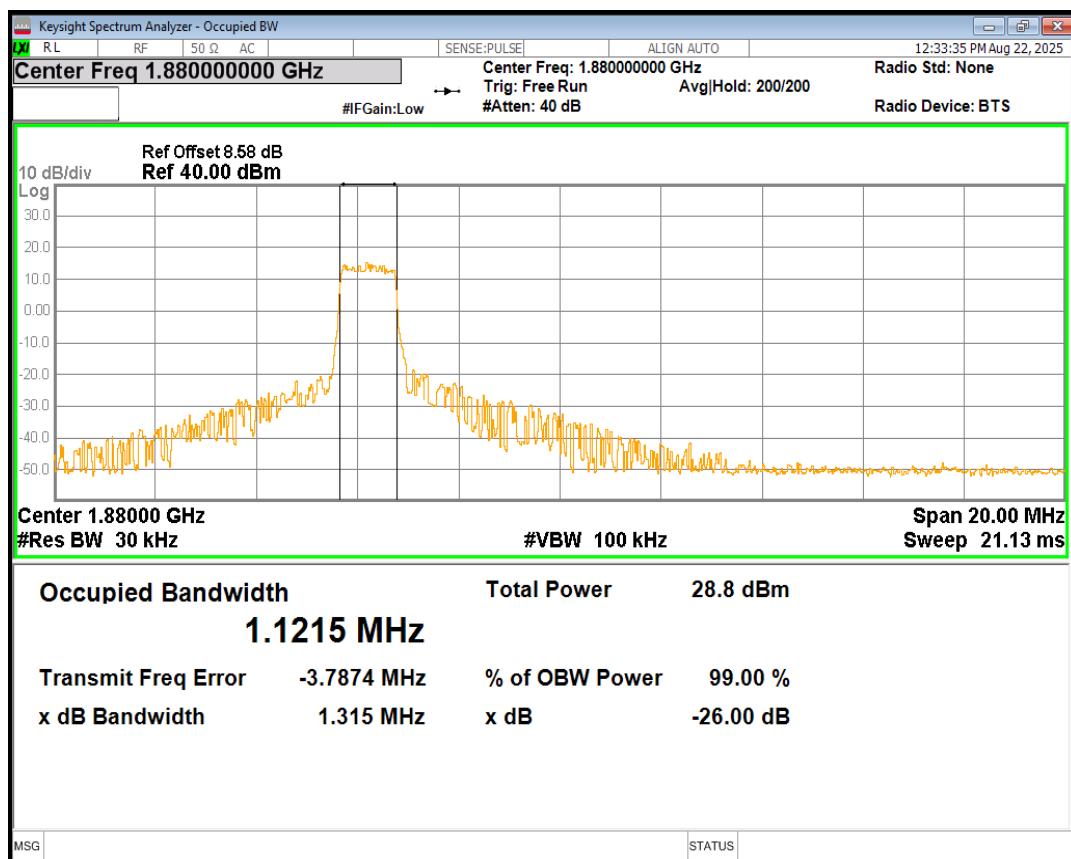
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NB Index=0



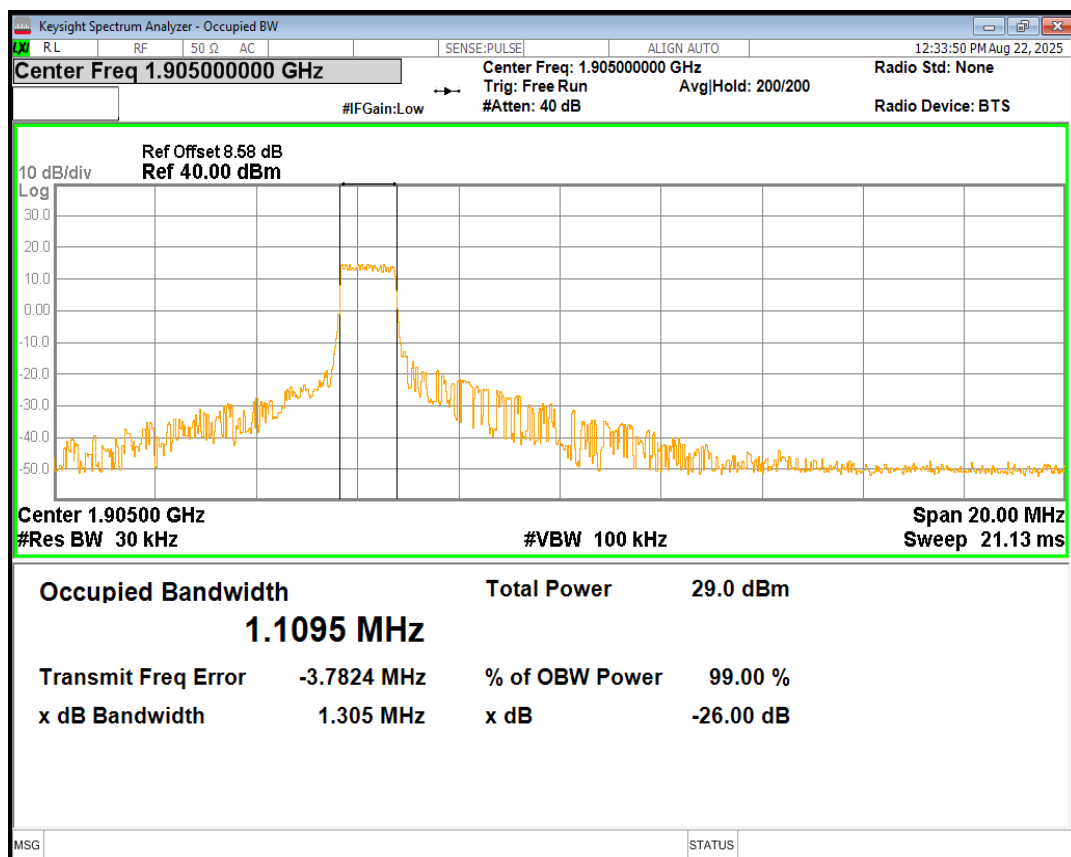
Band2 QPSK BW=10MHz Channel=18650 RB Size=6 Position=#0 NB Index=0



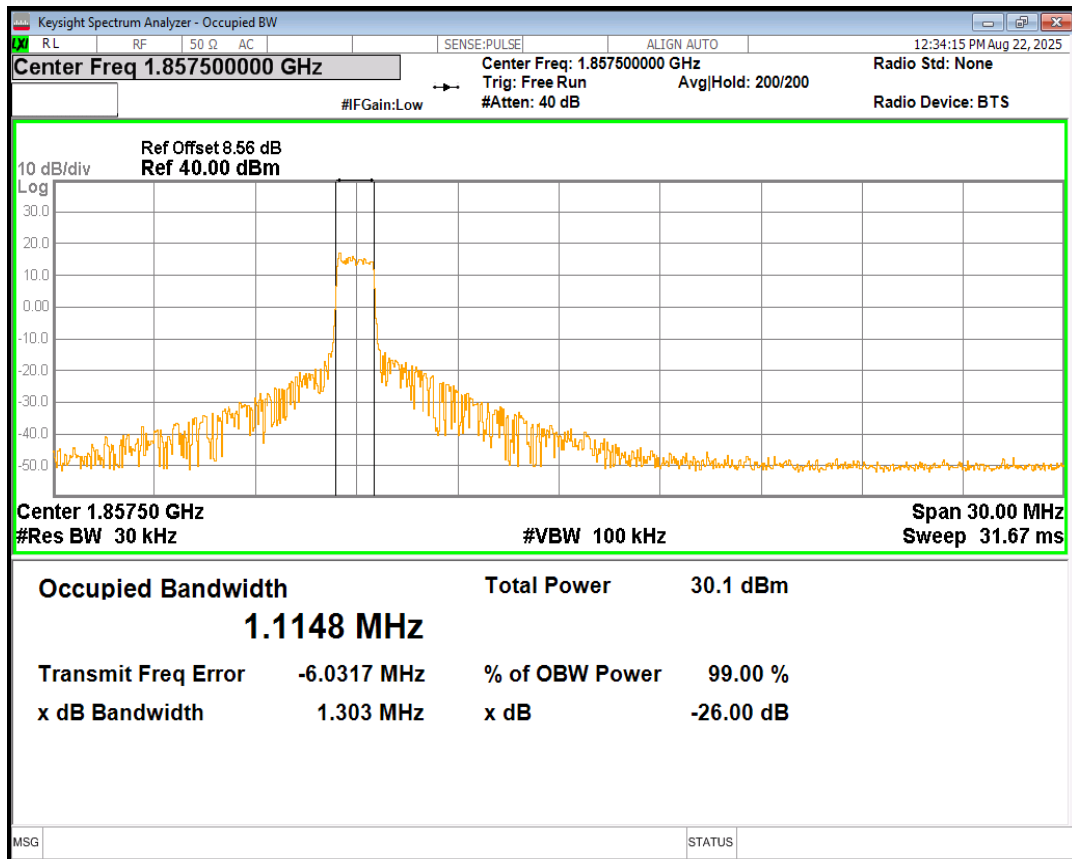
Band2 QPSK BW=10MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



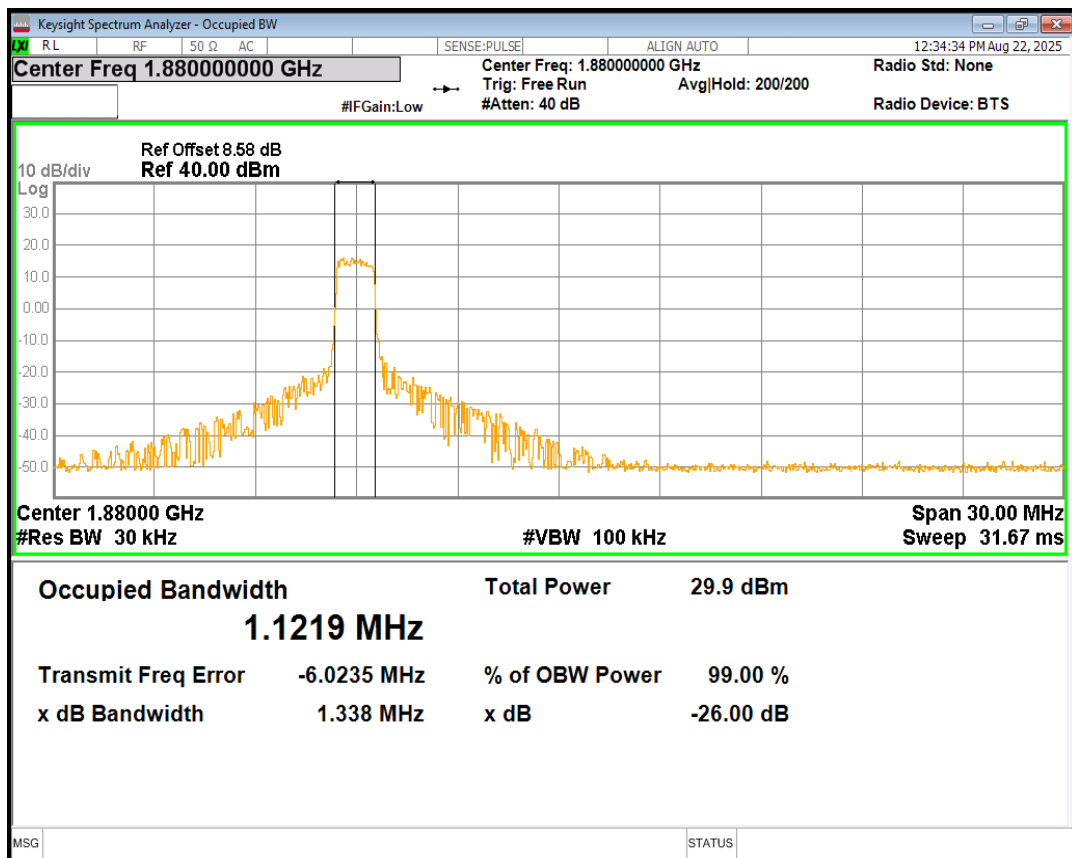
Band2 QPSK BW=10MHz Channel=19150 RB Size=6 Position=#0 NB Index=0



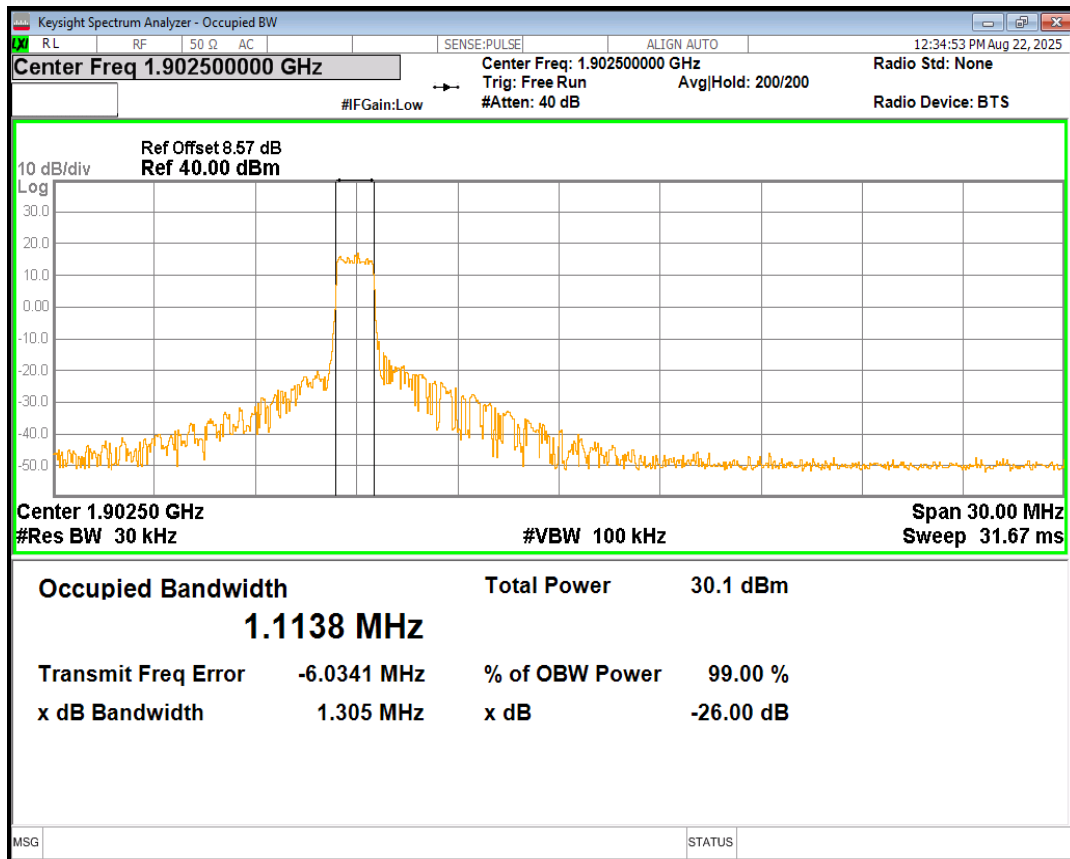
Band2 QPSK BW=15MHz Channel=18675 RB Size=6 Position=#0 NB Index=0



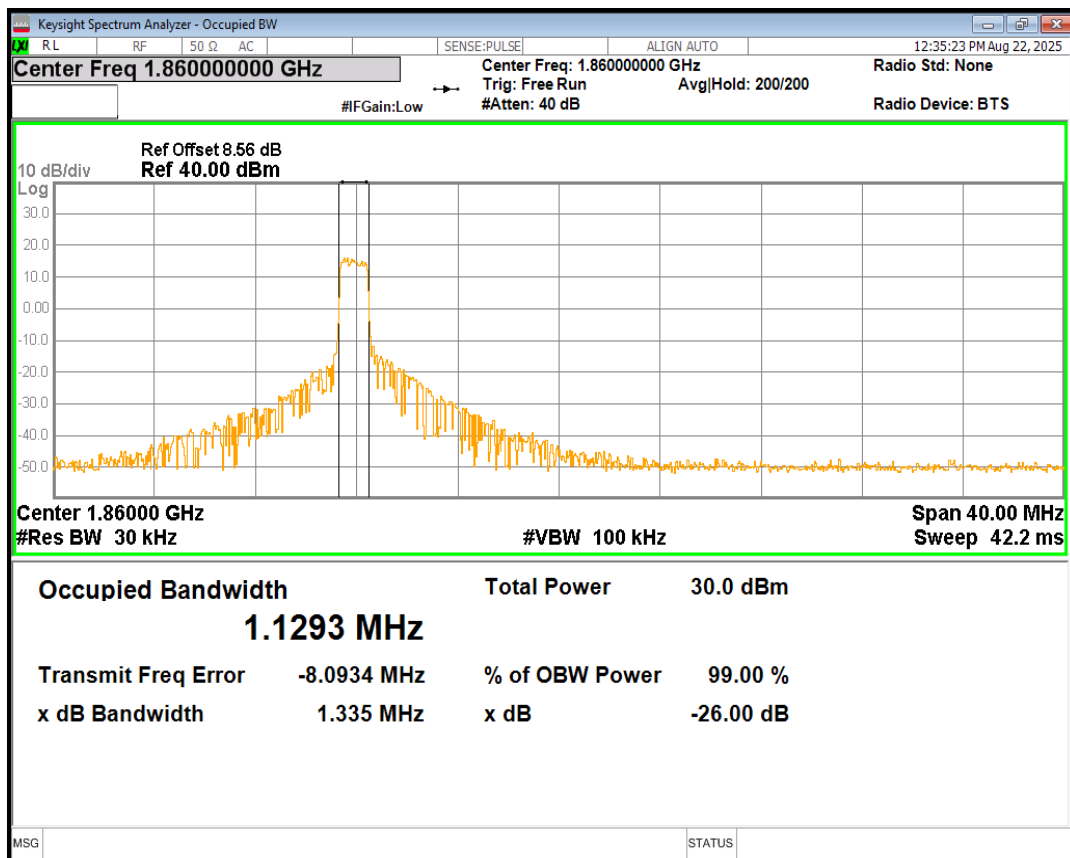
Band2 QPSK BW=15MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



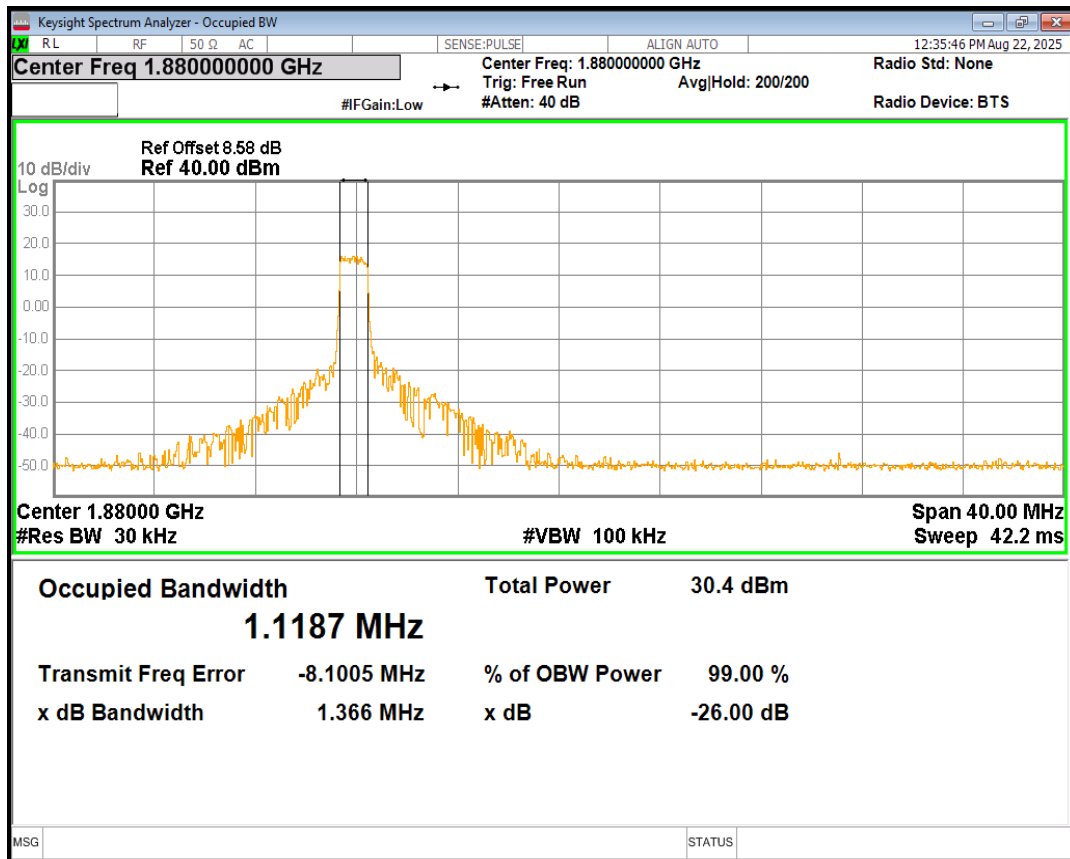
Band2 QPSK BW=15MHz Channel=19125 RB Size=6 Position=#0 NB Index=0



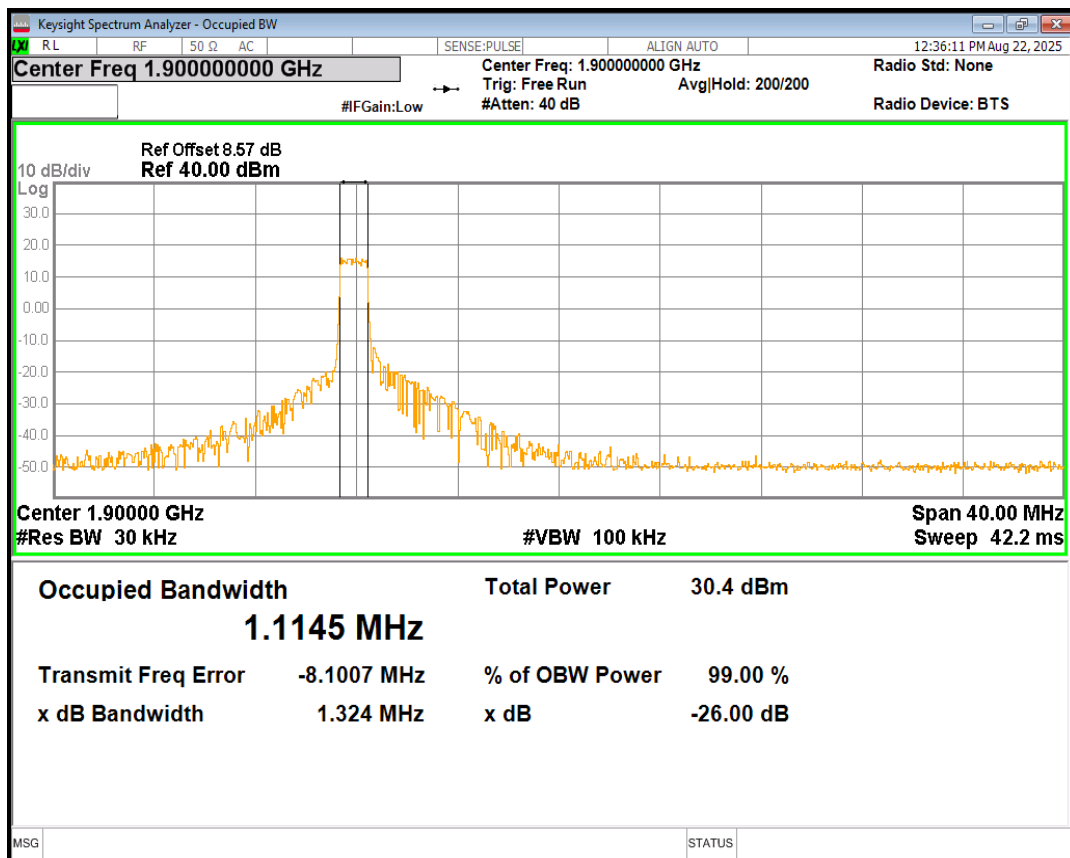
Band2 QPSK BW=20MHz Channel=18700 RB Size=6 Position=#0 NB Index=0



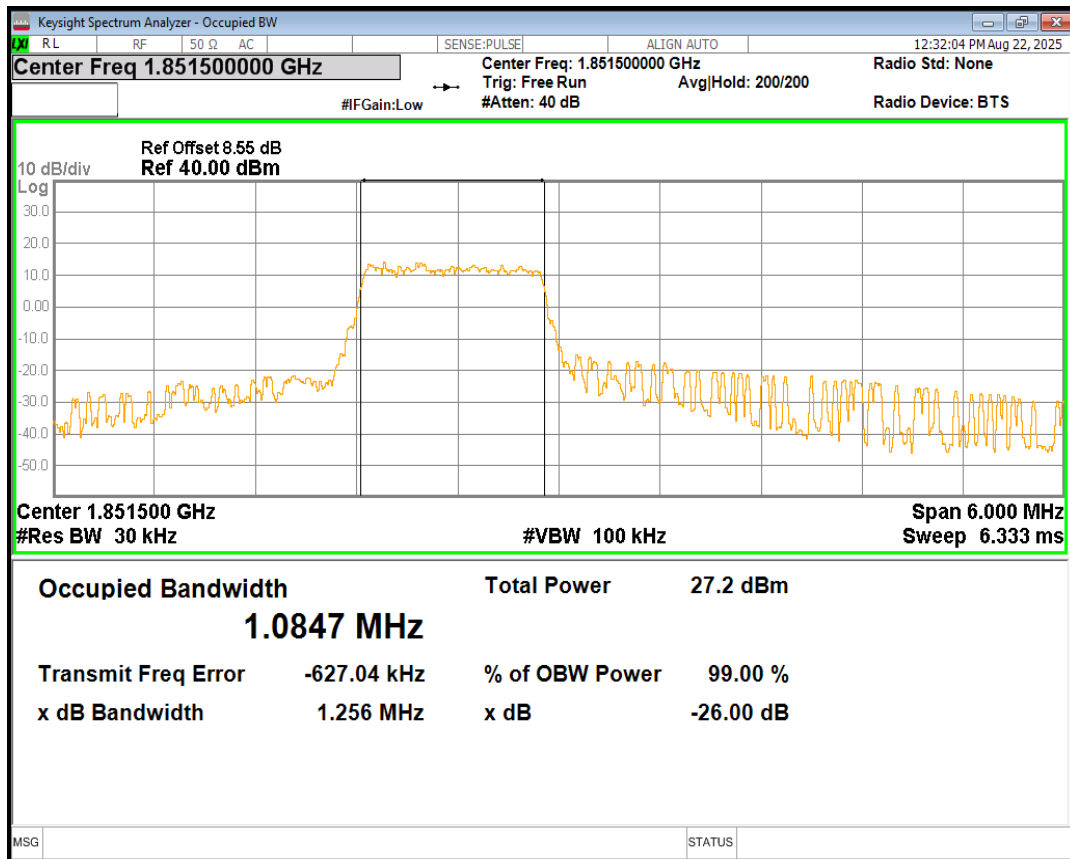
Band2 QPSK BW=20MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



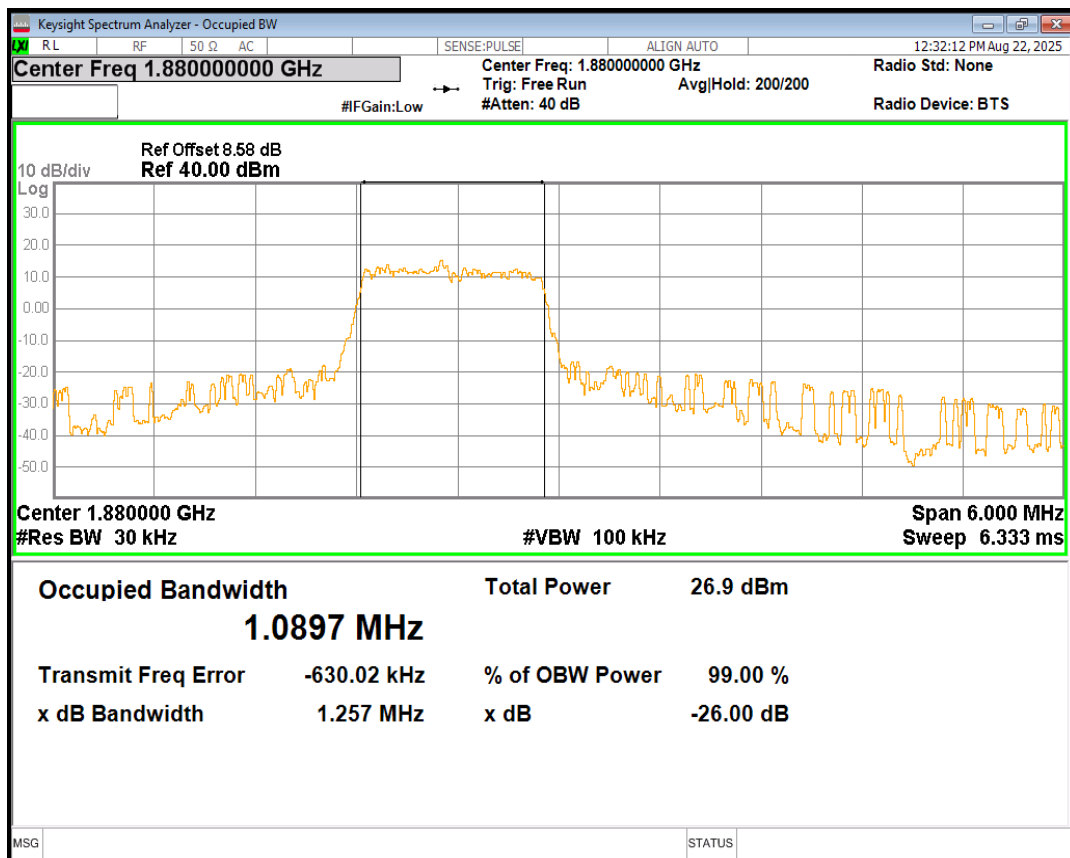
Band2 QPSK BW=20MHz Channel=19100 RB Size=6 Position=#0 NB Index=0



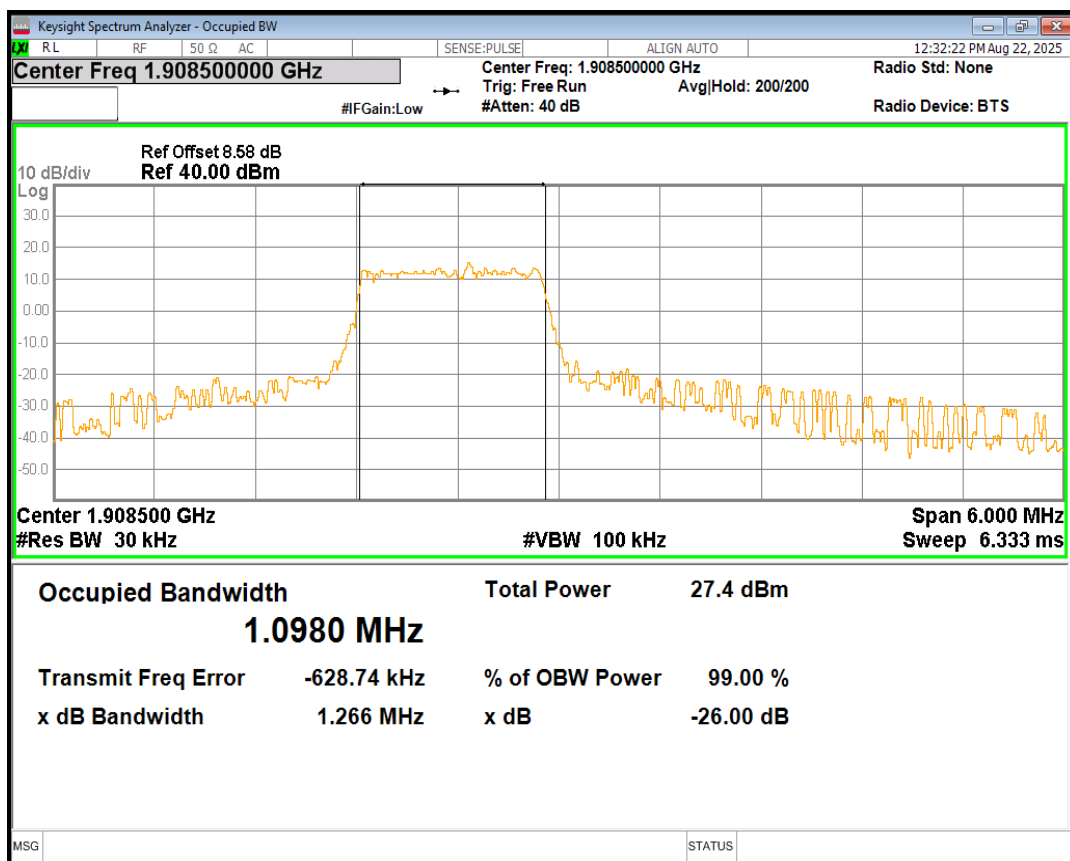
Band2 QPSK BW=3MHz Channel=18615 RB Size=6 Position=#0 NB Index=0



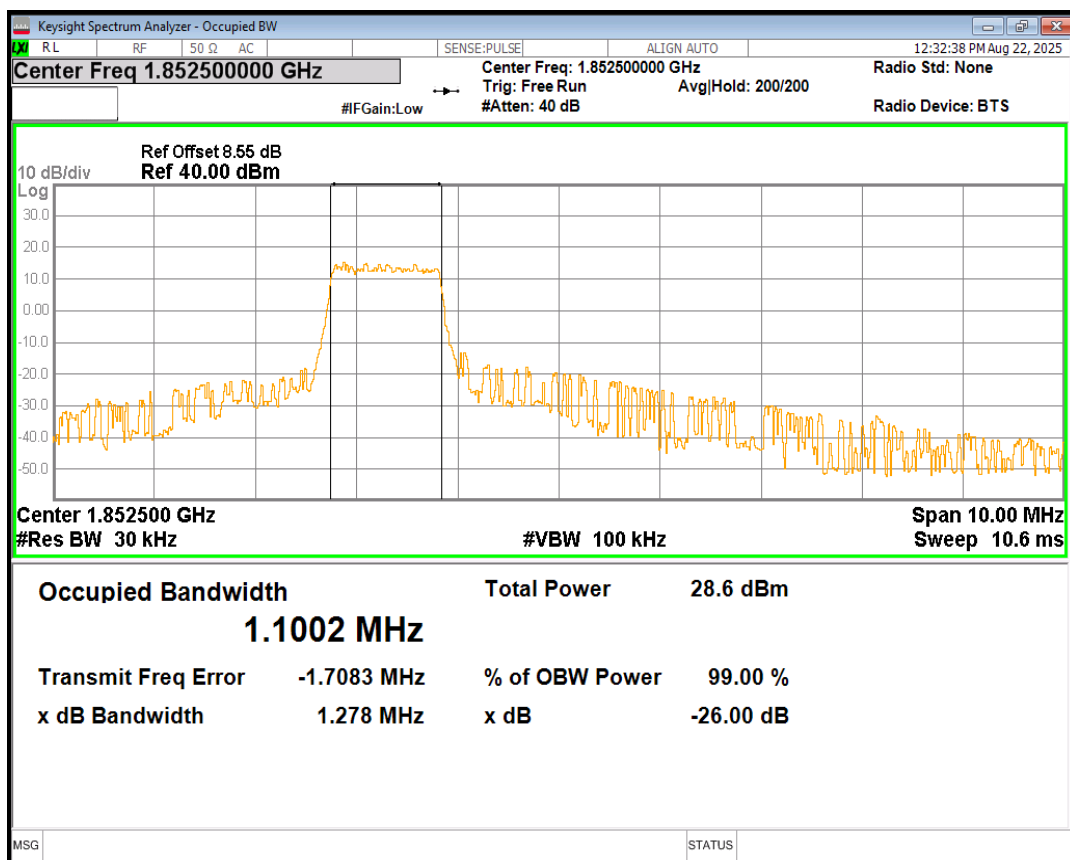
Band2 QPSK BW=3MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



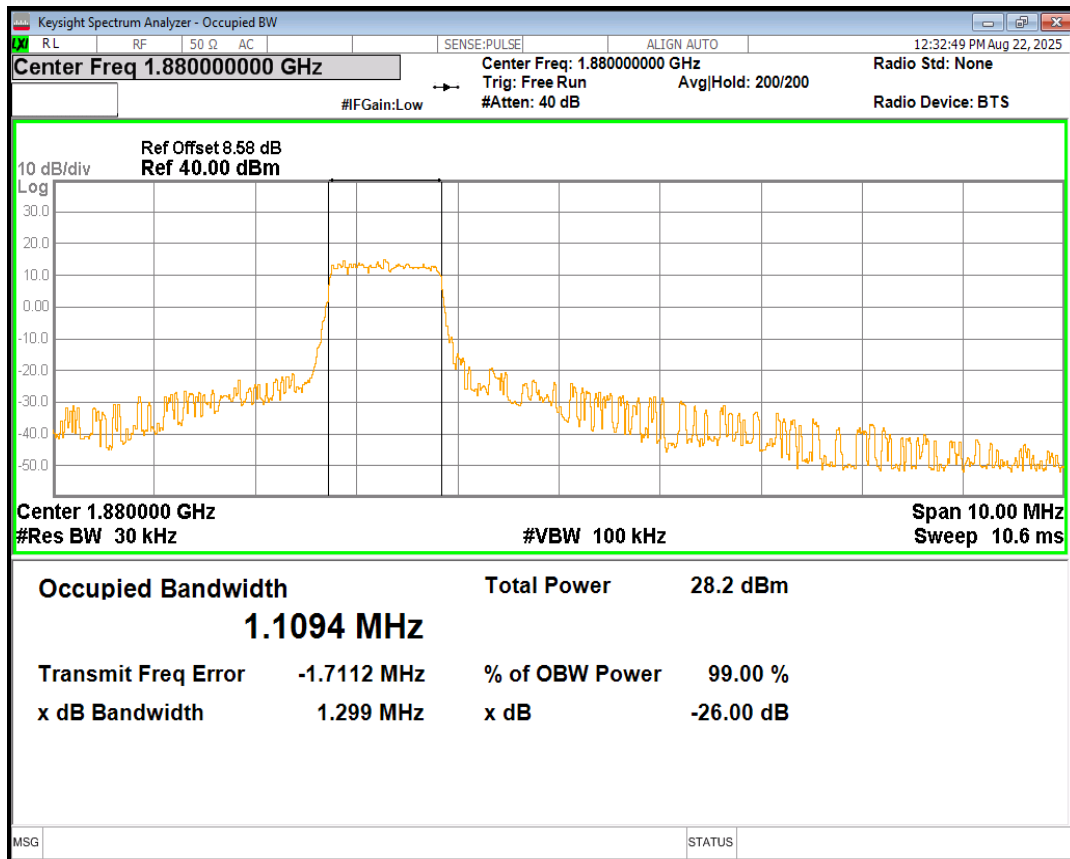
Band2 QPSK BW=3MHz Channel=19185 RB Size=6 Position=#0 NB Index=0



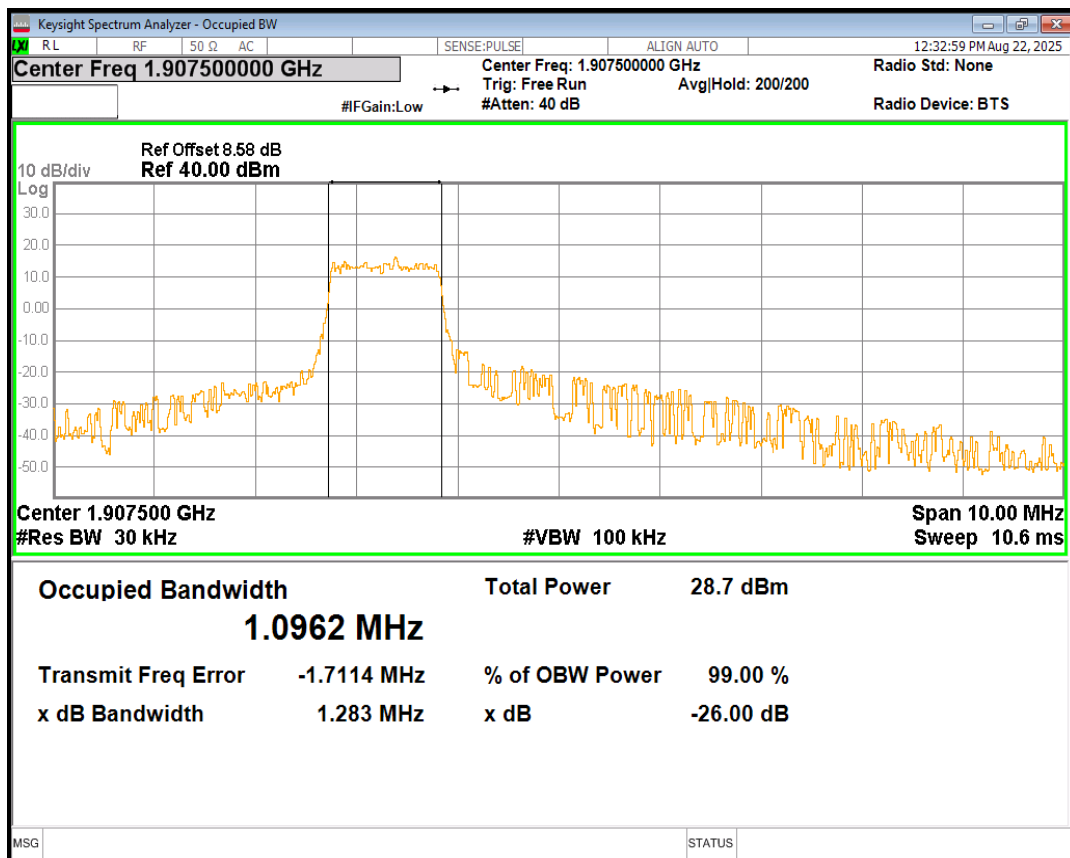
Band2 QPSK BW=5MHz Channel=18625 RB Size=6 Position=#0 NB Index=0



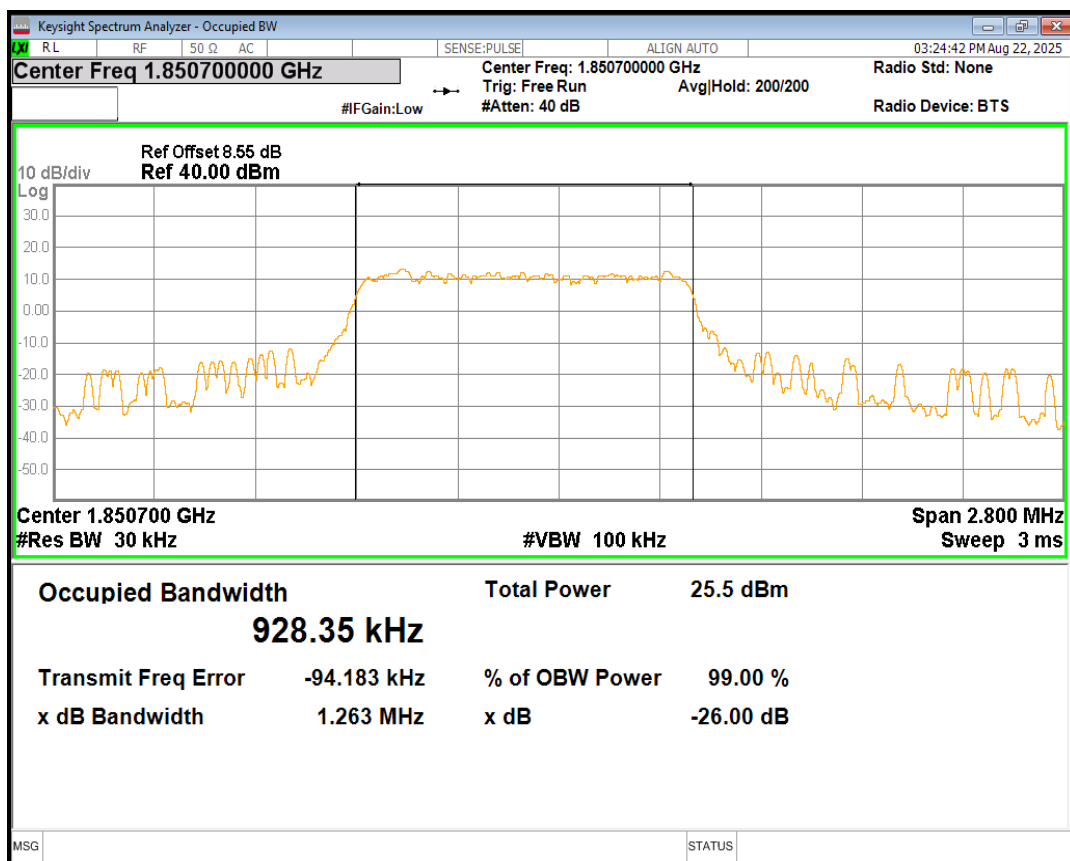
Band2 QPSK BW=5MHz Channel=18900 RB Size=6 Position=#0 NB Index=0



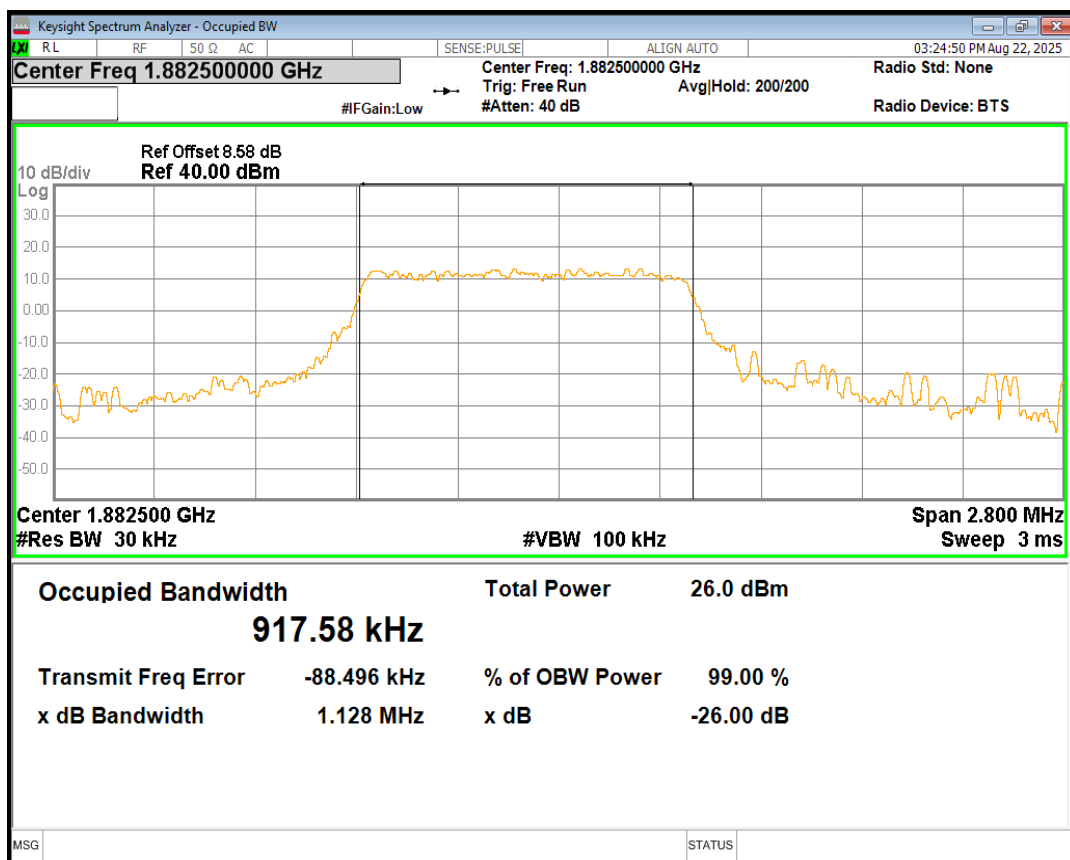
Band2 QPSK BW=5MHz Channel=19175 RB Size=6 Position=#0 NB Index=0



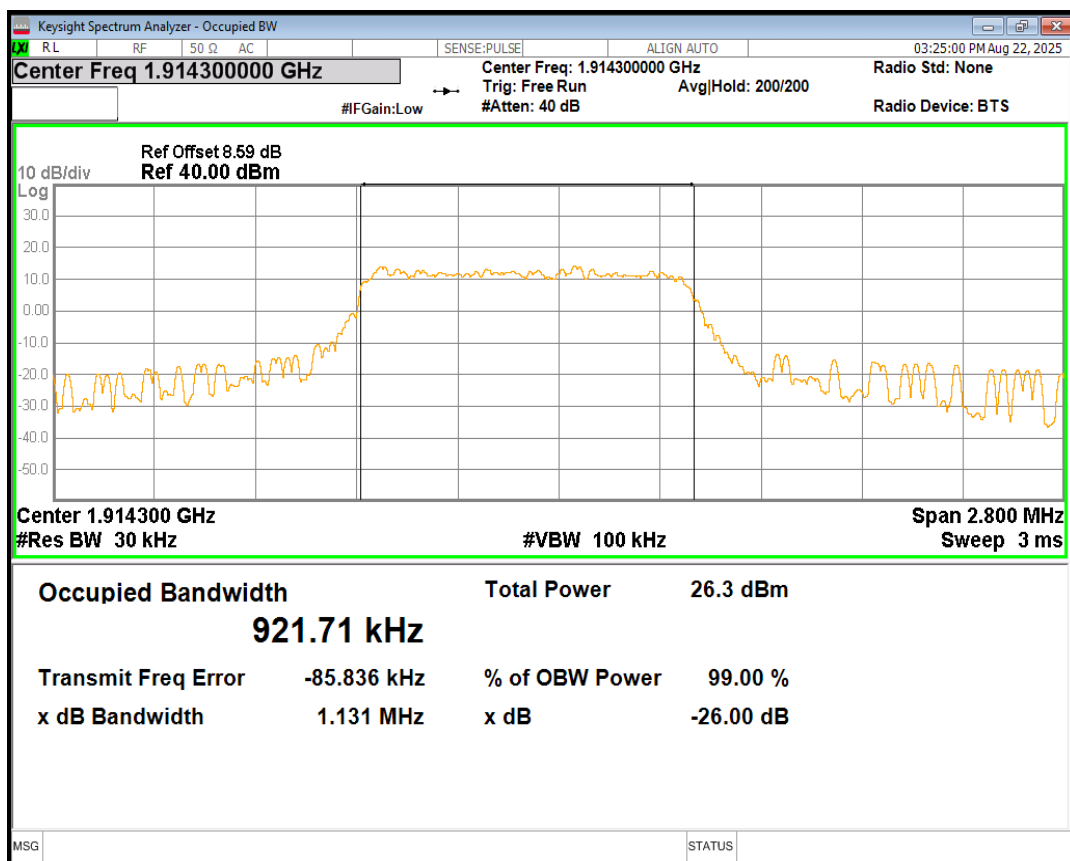
Band25 16QAM BW=1.4MHz Channel=26047 RB Size=5 Position=#0 NB Index=0



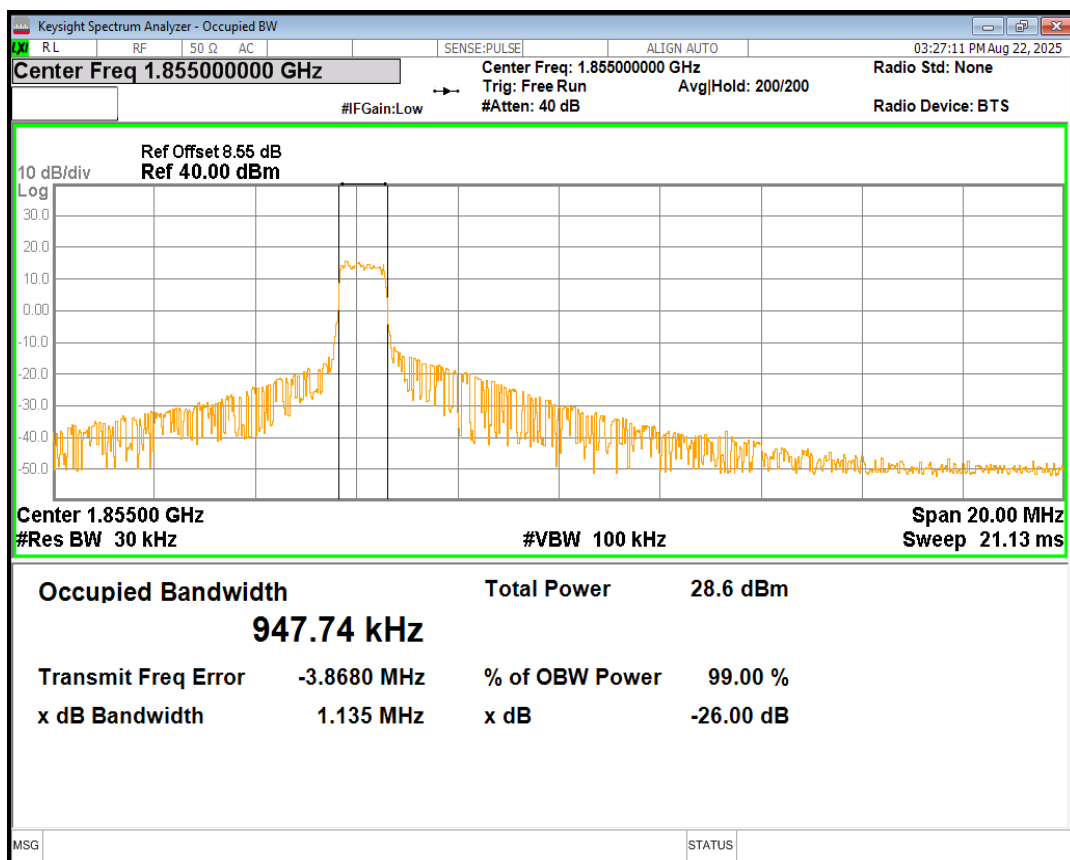
Band25 16QAM BW=1.4MHz Channel=26365 RB Size=5 Position=#0 NB Index=0



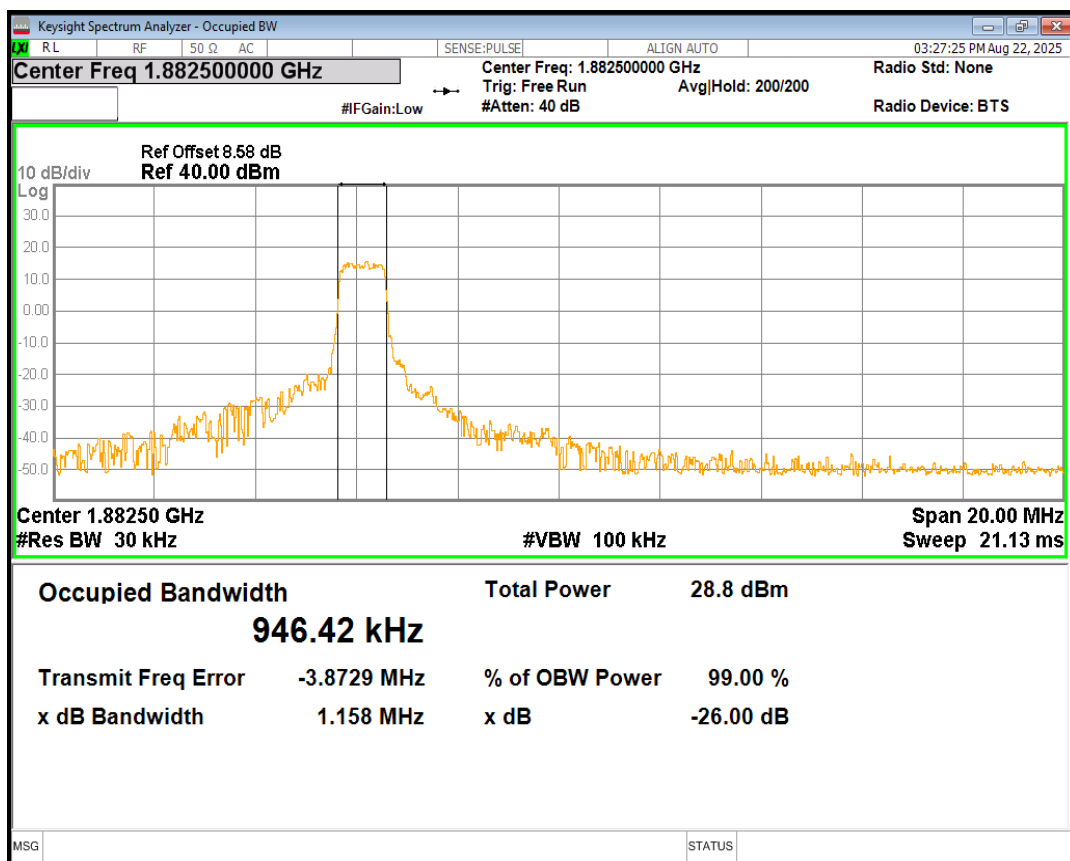
Band25 16QAM BW=1.4MHz Channel=26683 RB Size=5 Position=#0 NB Index=0



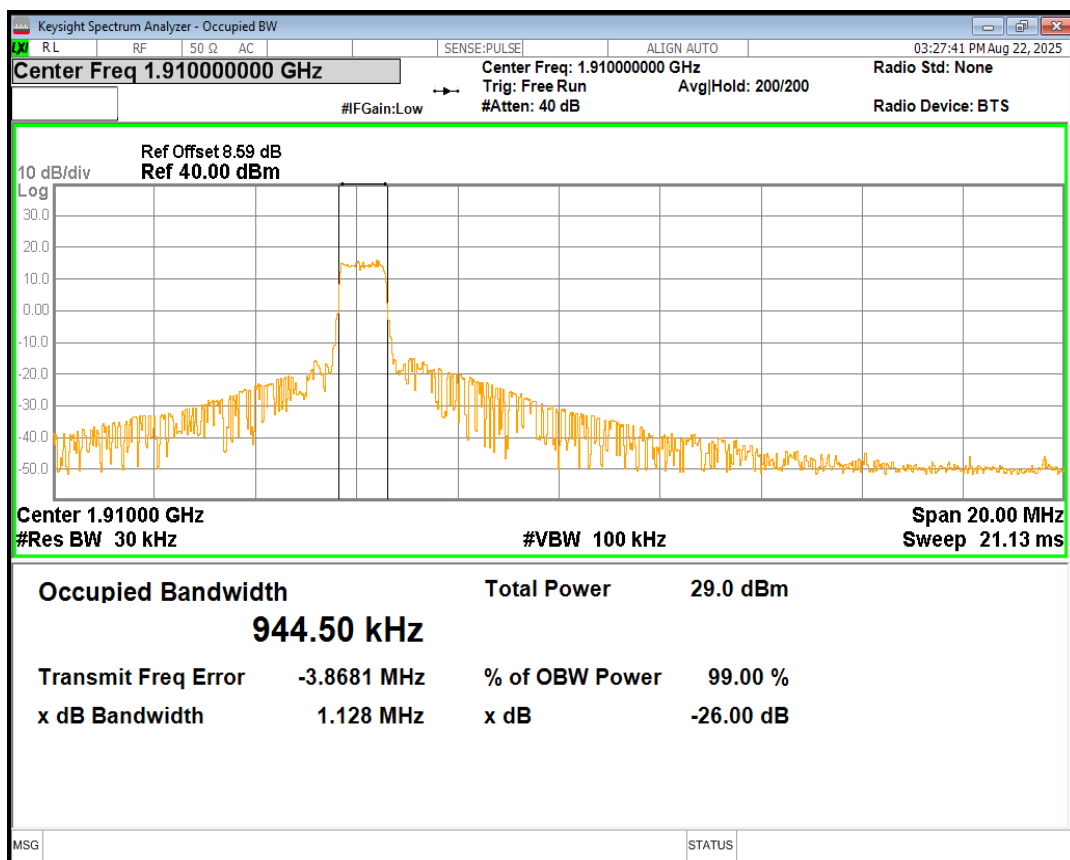
Band25 16QAM BW=10MHz Channel=26090 RB Size=5 Position=#0 NB Index=0



Band25 16QAM BW=10MHz Channel=26365 RB Size=5 Position=#0 NB Index=0



Band25 16QAM BW=10MHz Channel=26640 RB Size=5 Position=#0 NB Index=0



Band25 16QAM BW=15MHz Channel=26115 RB Size=5 Position=#0 NB Index=0