1. Effective (Isotropic) Radiated Power Output Data

LTE Band 25				Conducted Power(dBm)			EIRP (dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel 26047	Channel 26365	Channel 26683	Channel 26047	Channel 26365	Channel 26683	Limit	Verdict
1.4MHz	QPSK	1	0	22.08	23.04	21.85	25.58	26.54	25.35	33.01	Pass
		1	2	22.02	23.11	21.88	25.52	26.61	25.38	33.01	Pass
		1	5	22.08	23.09	21.91	25.58	26.59	25.41	33.01	Pass
		3	0	22.07	23.03	21.86	25.57	26.53	25.36	33.01	Pass
		3	2	22.14	22.96	21.97	25.64	26.46	25.47	33.01	Pass
		3	3	22.04	23	21.93	25.54	26.5	25.43	33.01	Pass
		6	0	21.05	22.1	20.83	24.55	25.6	24.33	33.01	Pass
	16QAM	1	0	21.33	21.68	21.14	24.83	25.18	24.64	33.01	Pass
		1	2	21.22	21.49	21.08	24.72	24.99	24.58	33.01	Pass
		1	5	21.26	21.57	21.07	24.76	25.07	24.57	33.01	Pass
		3	0	21.3	22.08	20.8	24.8	25.58	24.3	33.01	Pass
		3	2	21.36	22.04	20.78	24.86	25.54	24.28	33.01	Pass
		3	3	21.33	21.99	20.72	24.83	25.49	24.22	33.01	Pass
		6	0	20.05	21.02	19.91	23.55	24.52	23.41	33.01	Pass
Bandwidth	Modulation	RB size	RB offset	Channel 26055	Channel 26365	Channel 26675	Channel 26055	Channel 26365	Channel 26675	Limit	Verdict
3MHz	QPSK	1	0	22.12	23.05	21.86	25.62	26.55	25.36	33.01	Pass
		1	2	22.01	23.08	21.85	25.51	26.58	25.35	33.01	Pass
		1	5	22.06	23.04	21.9	25.56	26.54	25.4	33.01	Pass
		3	0	22.07	22.99	21.86	25.57	26.49	25.36	33.01	Pass
		3	2	22.09	22.98	21.97	25.59	26.48	25.47	33.01	Pass
		3	3	22.08	23.04	21.93	25.58	26.54	25.43	33.01	Pass
		6	0	21.05	22.09	20.86	24.55	25.59	24.36	33.01	Pass
	16QAM	1	0	21.33	21.6	21.09	24.83	25.1	24.59	33.01	Pass
		1	2	21.25	21.56	21.16	24.75	25.06	24.66	33.01	Pass
		1	5	21.26	21.58	21.04	24.76	25.08	24.54	33.01	Pass
		3	0	21.37	22.06	20.79	24.87	25.56	24.29	33.01	Pass
		3	2	21.37	22.03	20.82	24.87	25.53	24.32	33.01	Pass
		3	3	21.33	22.05	20.73	24.83	25.55	24.23	33.01	Pass
		6	0	20.1	21.08	19.9	23.6	24.58	23.4	33.01	Pass
Bandwidth	Modulation	RB size	RB offset	Channel 26065	Channel 26365	Channel 26665	Channel 26065	Channel 26365	Channel 26065	Limit	Verdict
5MHz	QPSK	1	0	22.03	23.02	21.87	25.53	26.52	25.37	33.01	Pass
		1	2	21.99	23.07	21.86	25.49	26.57	25.36	33.01	Pass
		1	5	22.05	23.05	21.85	25.55	26.55	25.35	33.01	Pass
		3	0	22.07	23.05	21.86	25.57	26.55	25.36	33.01	Pass
		3	2	22.08	23	22.02	25.58	26.5	25.52	33.01	Pass
		3	3	22.08	23.06	21.93	25.58	26.56	25.43	33.01	Pass
		6	0	21.09	22.06	20.84	24.59	25.56	24.34	33.01	Pass
	16QAM	1	0	21.27	21.65	21.06	24.77	25.15	24.56	33.01	Pass
		1	2	21.27	21.58	21.12	24.77	25.08	24.62	33.01	Pass
		1	5	21.2	21.62	21.07	24.7	25.12	24.57	33.01	Pass

		3	0	21.34	22.09	20.82	24.84	25.59	24.32	33.01	Pass
		3	2	21.33	21.97	20.8	24.83	25.47	24.3	33.01	Pass
		3	3	21.23	22.04	20.75	24.73	25.54	24.25	33.01	Pass
		6	0	20.03	20.99	19.88	23.53	24.49	23.38	33.01	Pass
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	**Limit**	**Verdict**
				26090	26365	26640	26090	26365	26640		
10MHz	QPSK	1	0	22.08	23.04	21.87	25.58	26.54	25.37	33.01	Pass
		1	2	21.98	23.09	21.94	25.48	26.59	25.44	33.01	Pass
		1	5	22.01	23.07	21.9	25.51	26.57	25.4	33.01	Pass
		3	0	22.12	23.02	21.82	25.62	26.52	25.32	33.01	Pass
		3	2	22.11	23.01	21.96	25.61	26.51	25.46	33.01	Pass
		3	3	22.08	23.01	21.95	25.58	26.51	25.45	33.01	Pass
		6	0	21.09	22.08	20.85	24.59	25.58	24.35	33.01	Pass
	16QAM	1	0	21.28	21.64	21.13	24.78	25.14	24.63	33.01	Pass
		1	2	21.22	21.55	21.14	24.72	25.05	24.64	33.01	Pass
		1	5	21.19	21.55	21.03	24.69	25.05	24.53	33.01	Pass
		3	0	21.35	22.08	20.78	24.85	25.58	24.28	33.01	Pass
		3	2	21.38	22.07	20.8	24.88	25.57	24.3	33.01	Pass
		3	3	21.24	22.04	20.71	24.74	25.54	24.21	33.01	Pass
		6	0	20.01	21.02	19.92	23.51	24.52	23.42	33.01	Pass
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	**Limit**	**Verdict**
				26115	26365	26615	26115	26365	26615		
15MHz	QPSK	1	0	22.07	23.03	21.91	25.57	26.53	25.41	33.01	Pass
		1	2	22.02	23.03	21.94	25.52	26.53	25.44	33.01	Pass
		1	5	22.04	23.04	21.89	25.54	26.54	25.39	33.01	Pass
		3	0	22.08	23.05	21.82	25.58	26.55	25.32	33.01	Pass
		3	2	22.13	23.01	22.02	25.63	26.51	25.52	33.01	Pass
		3	3	22.09	22.98	21.93	25.59	26.48	25.43	33.01	Pass
		6	0	21.05	22.07	20.9	24.55	25.57	24.4	33.01	Pass
	16QAM	1	0	21.27	21.65	21.1	24.77	25.15	24.6	33.01	Pass
		1	2	21.25	21.53	21.12	24.75	25.03	24.62	33.01	Pass
		1	5	21.29	21.56	21.06	24.79	25.06	24.56	33.01	Pass
		3	0	21.35	22.02	20.74	24.85	25.52	24.24	33.01	Pass
		3	2	21.3	22.04	20.84	24.8	25.54	24.34	33.01	Pass
		3	3	21.28	22.03	20.76	24.78	25.53	24.26	33.01	Pass
		6	0	20.1	21.09	19.93	23.6	24.59	23.43	33.01	Pass
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	**Limit**	**Verdict**
				26140	26365	26590	26140	26365	26590		
20MHz	QPSK	1	0	22.06	22.99	21.91	25.56	26.49	25.41	33.01	Pass
		1	2	21.97	23.06	21.88	25.47	26.56	25.38	33.01	Pass
		1	5	22.04	23.01	21.93	25.54	26.51	25.43	33.01	Pass
		3	0	22.03	23.05	21.85	25.53	26.55	25.35	33.01	Pass
		3	2	22.06	23.03	21.99	25.56	26.53	25.49	33.01	Pass
		3	3	22.1	22.96	21.91	25.6	26.46	25.41	33.01	Pass
		6	0	21.05	22	20.84	24.55	25.5	24.34	33.01	Pass
	16QAM	1	0	21.3	21.63	21.05	24.8	25.13	24.55	33.01	Pass
		1	2	21.28	21.54	21.1	24.78	25.04	24.6	33.01	Pass

		1	5	21.28	21.56	21.06	24.78	25.06	24.56	33.01	Pass
		3	0	21.35	22.02	20.75	24.85	25.52	24.25	33.01	Pass
		3	2	21.39	22.03	20.82	24.89	25.53	24.32	33.01	Pass
		3	3	21.27	21.97	20.81	24.77	25.47	24.31	33.01	Pass
		6	0	20.1	21.07	19.94	23.6	24.57	23.44	33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain Antenna Gain=3.5dBi											

2. Peak-Average Ratio& Bandwidth& Band Edge Compliance& Band Edge Compliance

2.1 99% & 26dB Bandwidth

Test Band: 25 _ 1.4MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.0827	1.0825	1.0830	N/A	PASS
16QAM	6	0	0.90910	0.90959	1.0825	N/A	PASS

Test Band: 25 _ 1.4MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.244	1.227	1.231	N/A	PASS
16QAM	6	0	1.077	1.084	1.228	N/A	PASS

Test Band: 25 _ 3MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.0826	1.0820	1.0828	N/A	PASS
16QAM	6	0	0.90804	0.90997	1.0818	N/A	PASS

Test Band: 25 _ 3MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.237	1.227	1.231	N/A	PASS
16QAM	6	0	1.084	1.081	1.238	N/A	PASS

Test Band: 25 _ 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.0846	1.0791	1.0793	N/A	PASS
16QAM	6	0	0.90917	0.91091	1.0791	N/A	PASS

Test Band: 25 _ 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.251	1.239	1.238	N/A	PASS
16QAM	6	0	1.101	1.100	1.242	N/A	PASS

Test Band: 25 _ 10MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.0820	1.0827	1.0829	N/A	PASS
16QAM	6	0	0.91082	0.91187	1.0825	N/A	PASS

Test Band: 25 _ 10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.249	1.255	1.251	N/A	PASS
16QAM	6	0	1.123	1.141	1.250	N/A	PASS

Test Band: 25 _ 15MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.0868	1.0826	1.0819	N/A	PASS
16QAM	6	0	0.91323	0.91327	1.0821	N/A	PASS

Test Band: 25 _ 15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.271	1.267	1.267	N/A	PASS
16QAM	6	0	1.151	1.147	1.268	N/A	PASS

Test Band: 25 _ 20MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.0863	1.0813	1.0809	N/A	PASS
16QAM	6	0	0.91246	0.91387	1.0812	N/A	PASS

Test Band: 25 _ 20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.275	1.266	1.262	N/A	PASS
16QAM	6	0	1.167	1.151	1.268	N/A	PASS

2.2 Peak-Average Ratio

Test Band: 25 _ 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	9.76	9.63	9.73	13	PASS
16QAM	6	0	10.08	10.04	9.63	13	PASS

Test Band: 25 _ 3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	9.82	9.73	9.86	13	PASS
16QAM	6	0	10.11	10.10	9.86	13	PASS

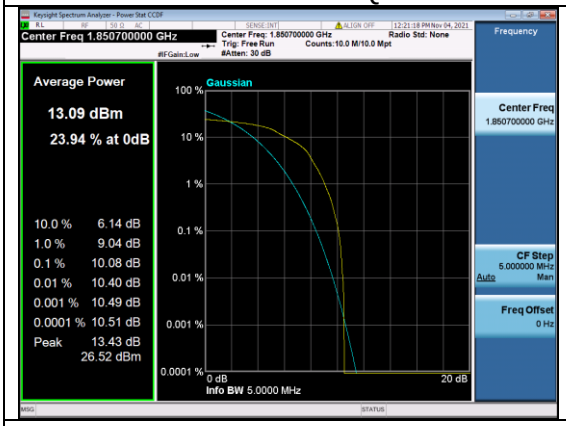
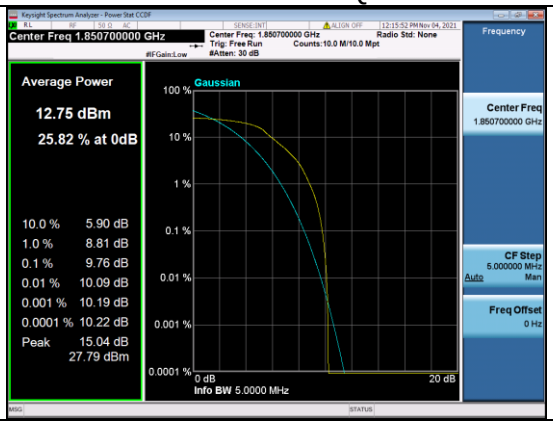
Test Band: 25 _ 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	9.43	9.29	9.52	13	PASS
16QAM	6	0	9.73	9.45	9.39	13	PASS

Test Band: 25 _ 10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	9.33	9.44	9.33	13	PASS
16QAM	6	0	9.05	8.51	9.44	13	PASS

Test Band: 25 _ 15MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	9.07	8.81	8.91	13	PASS
16QAM	6	0	9.08	9.08	8.94	13	PASS

Test Band: 25 _ 20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	8.86	8.89	8.88	13	PASS
16QAM	6	0	9.06	9.05	8.92	13	PASS

1.4M

B25-1.4M-Low CH-PAPR-Q16	B25-1.4M-Low CH-PAPR-QPSK
	
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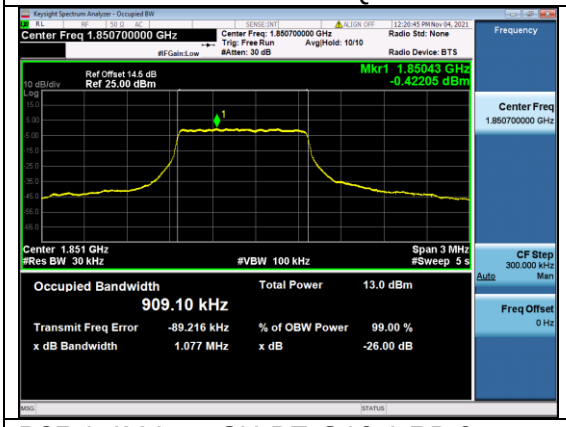
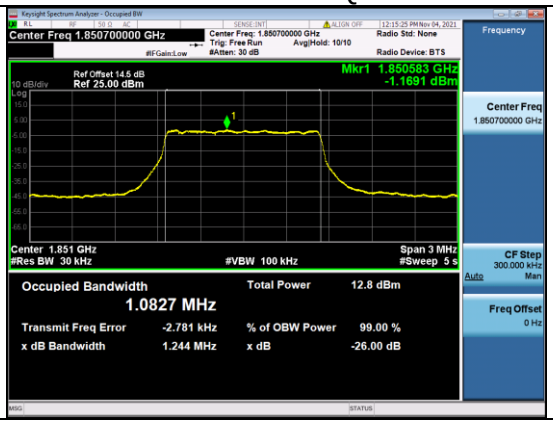
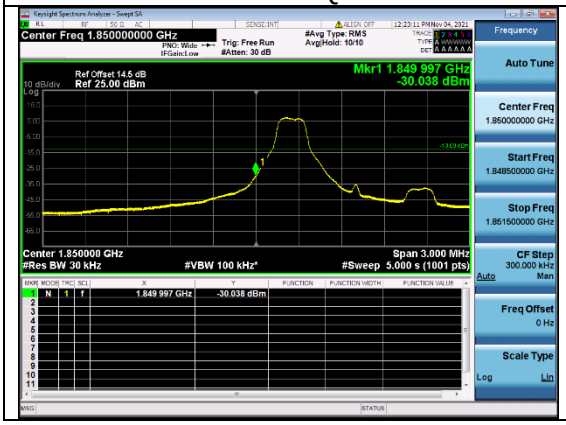
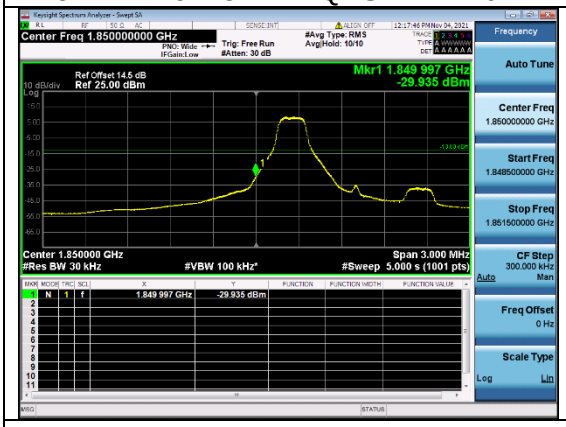
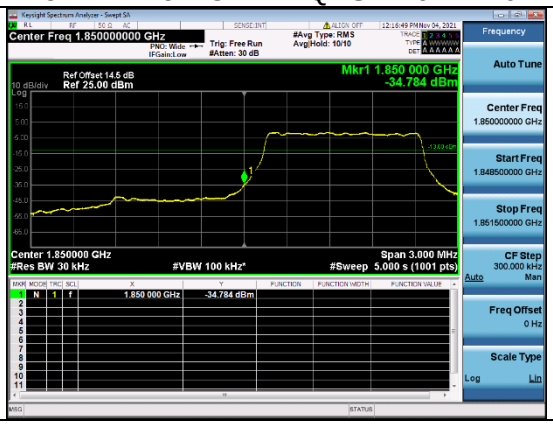
	
B25-1.4M-Low CH-BE-Q16-1 RB 0	B25-1.4M-Low CH-BE-Q16-Full RB 0
	

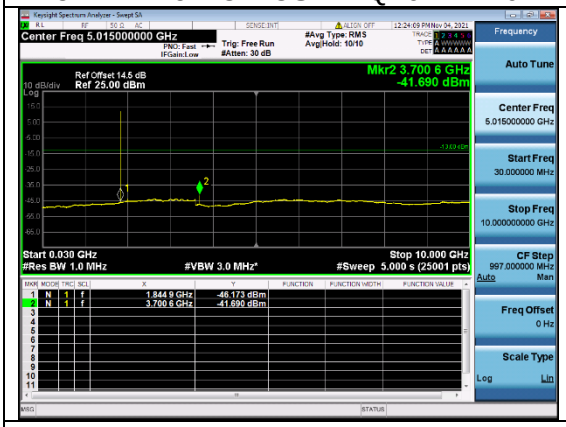
B25-1.4M-Low CH-BE-QPSK-1 RB 0



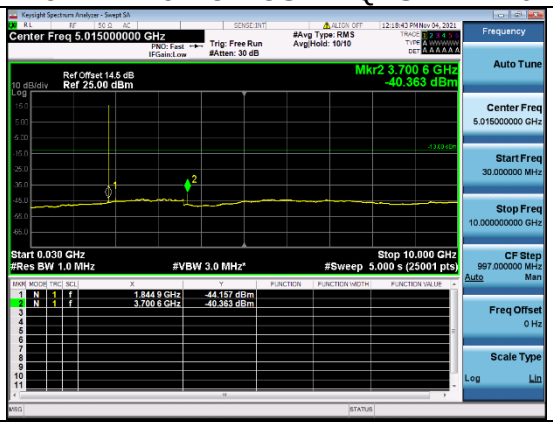
B25-1.4M-Low CH-BE-QPSK-Full RB 0



B25-1.4M-Low CH-CSE-1-Q16-1 RB 0



B25-1.4M-Low CH-CSE-1-QPSK-1 RB 0



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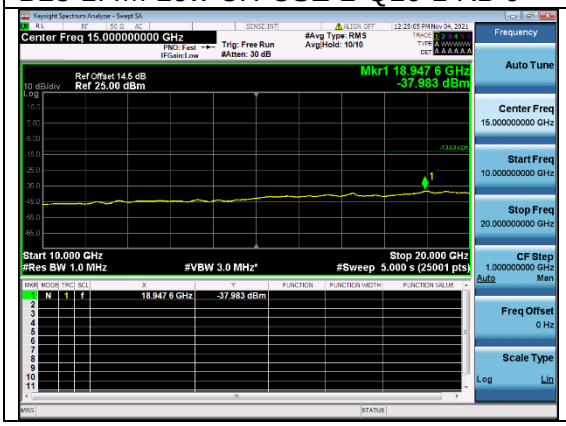
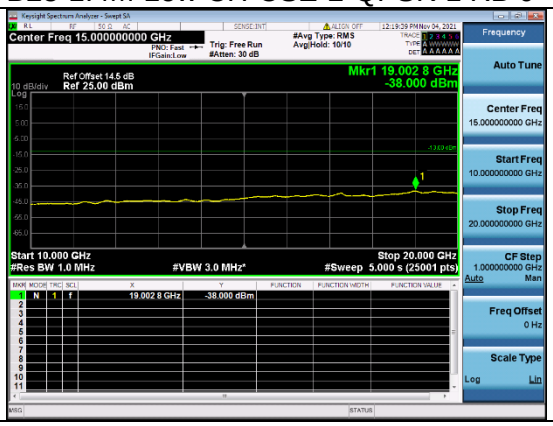
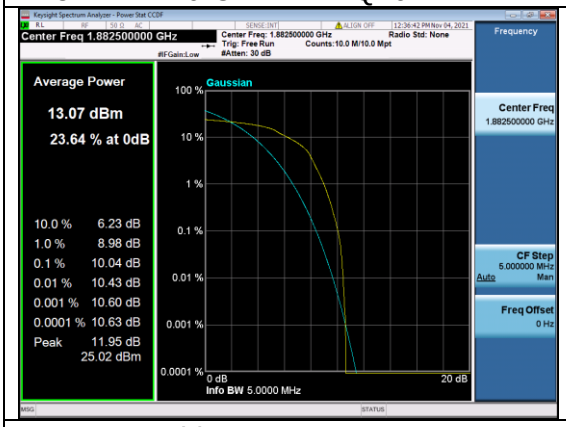
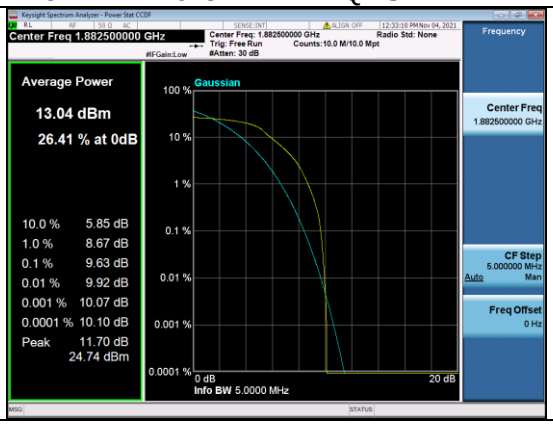
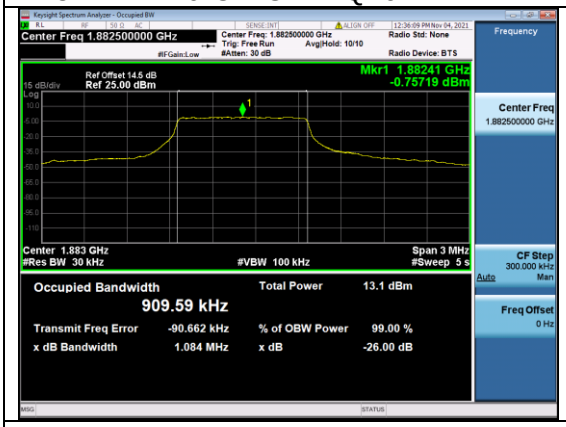
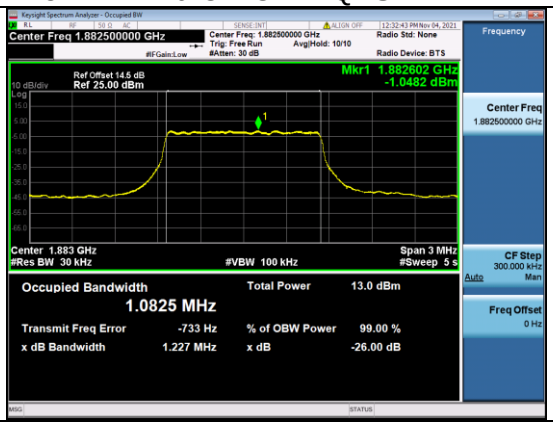
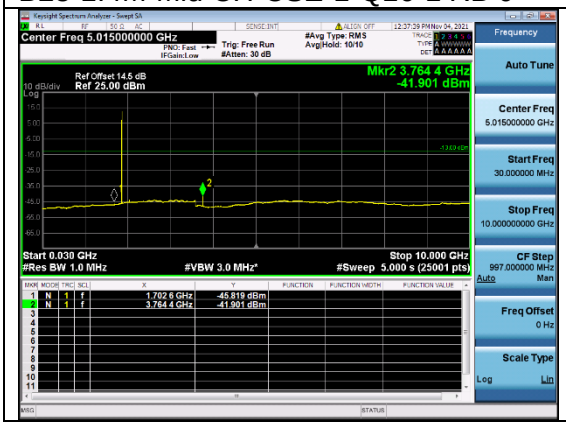
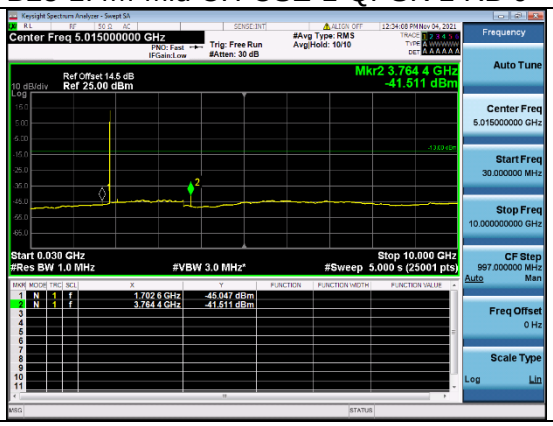
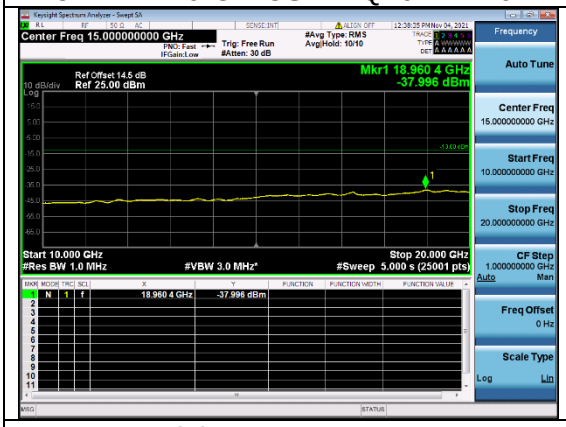


B25-1.4M-Low CH-CSE-2-QPSK-1 RB 0

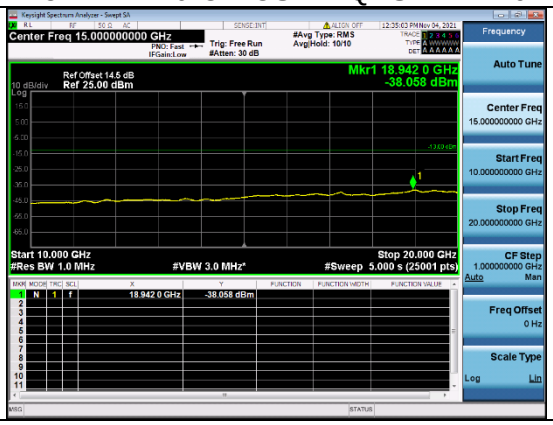


B25-1.4M-Mid CH-PAPR-Q16	B25-1.4M-Mid CH-PAPR-QPSK
	
B25-1.4M-Mid CH-OBW-Q16	B25-1.4M-Mid CH-OBW-QPSK
	
B25-1.4M-Mid CH-CSE-1-Q16-1 RB 0	B25-1.4M-Mid CH-CSE-1-QPSK-1 RB 0
	

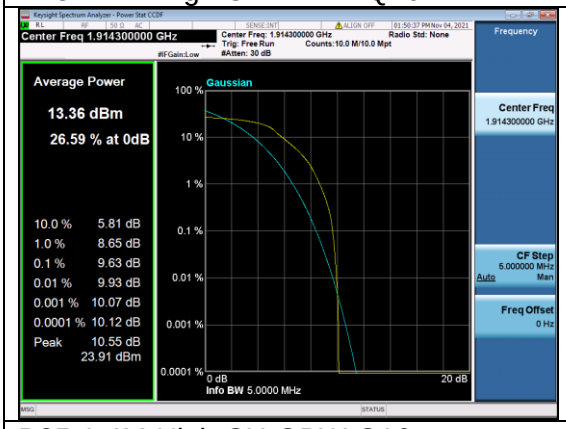
B25-1.4M-Mid CH-CSE-2-Q16-1 RB 0



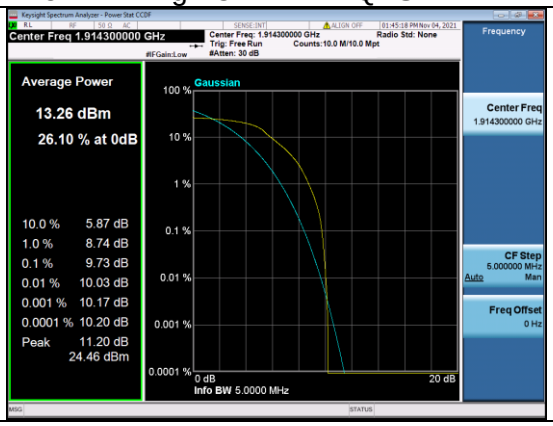
B25-1.4M-Mid CH-CSE-2-QPSK-1 RB 0



B25-1.4M-High CH-PAPR-Q16



B25-1.4M-High CH-PAPR-QPSK



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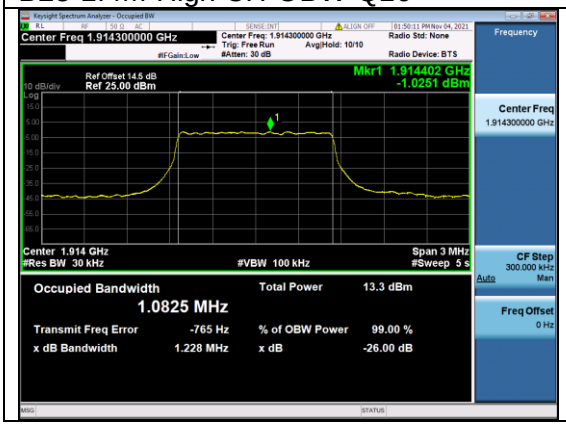
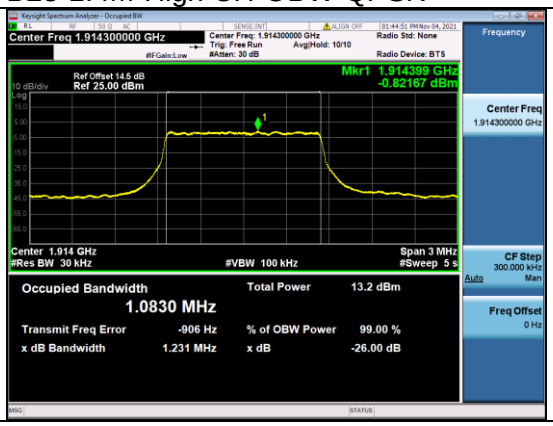
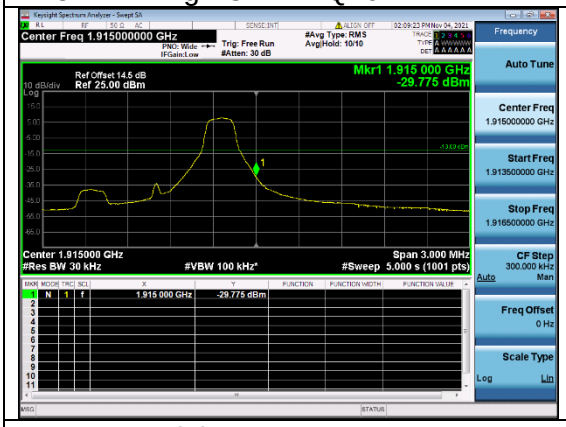


B25-1.4M-High CH-OBW-QPSK

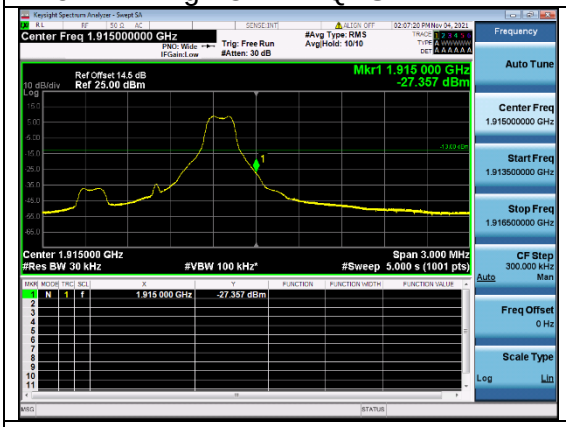


B25-1.4M-High CH-BE-Q16-1 RB MAX



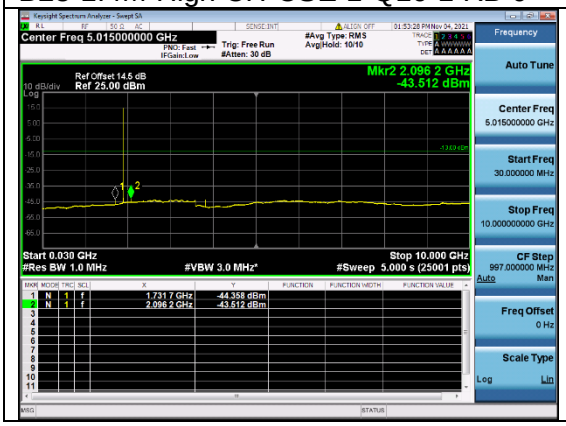
B25-1.4M-High CH-BE-Q16-Full RB 0

B25-1.4M-High CH-BE-QPSK-1 RB MAX

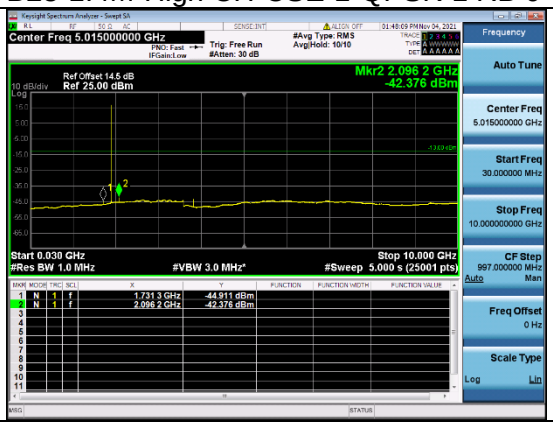


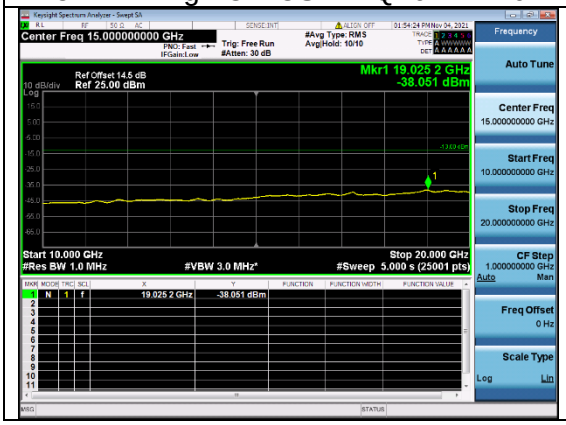
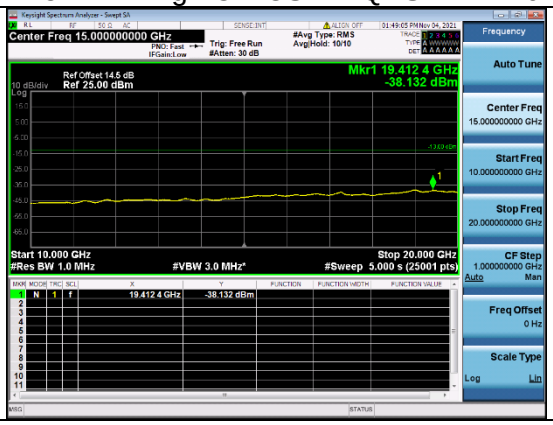
B25-1.4M-High CH-BE-QPSK-Full RB 0

B25-1.4M-High CH-CSE-1-Q16-1 RB 0

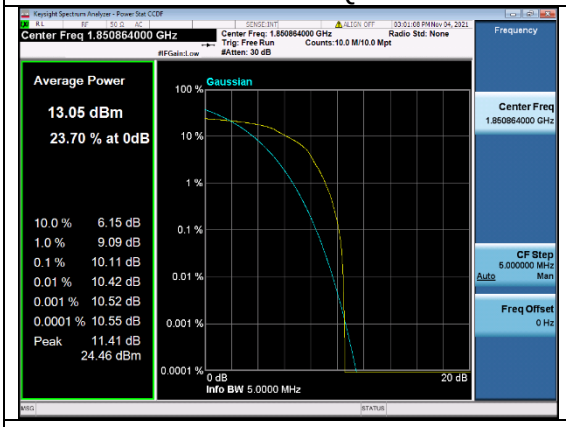
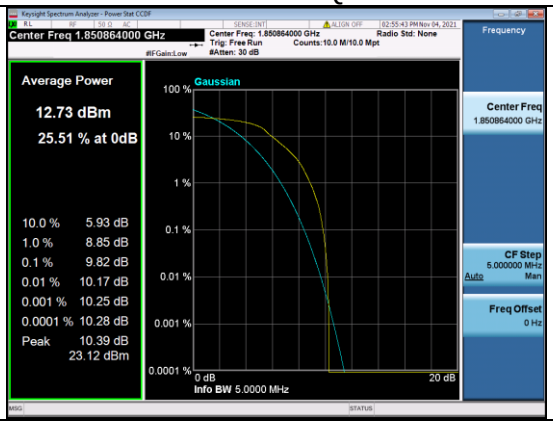
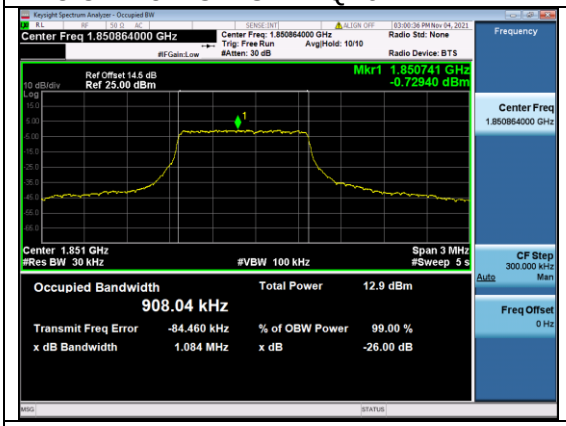
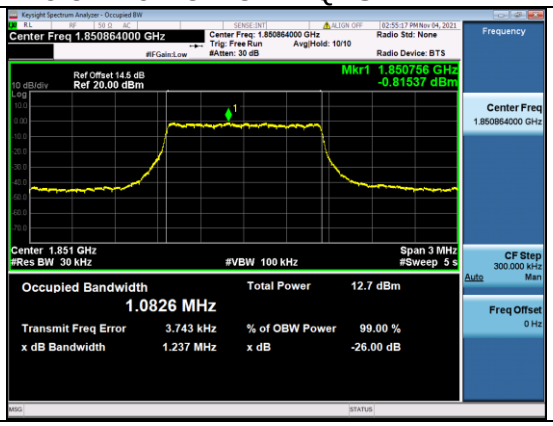
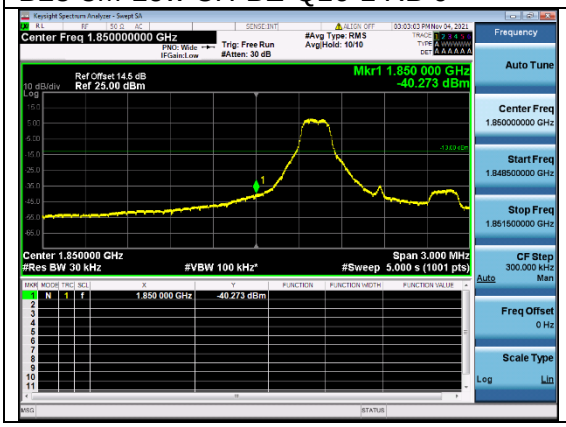


B25-1.4M-High CH-CSE-1-QPSK-1 RB 0

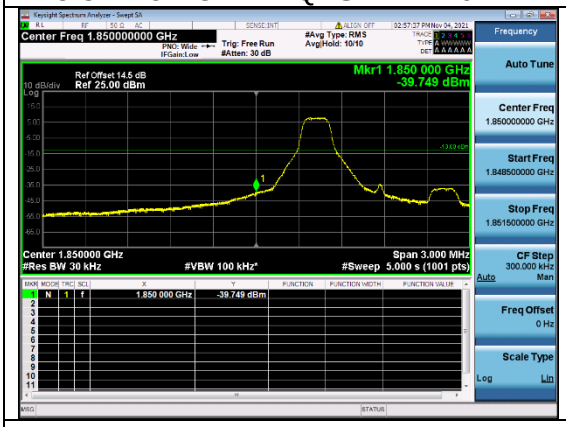


B25-1.4M-High CH-CSE-2-Q16-1 RB 0	B25-1.4M-High CH-CSE-2-QPSK-1 RB 0
	

3M

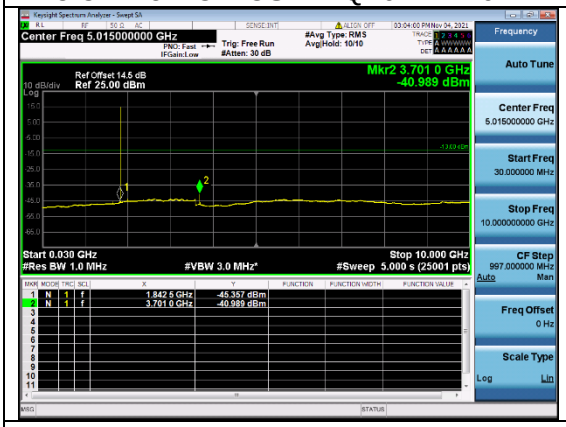
B25-3M-Low CH-PAPR-Q16	B25-3M-Low CH-PAPR-QPSK
	
B25-3M-Low CH-OBW-Q16	**B25-3M-Low CH-OBW-QPSK**
	
B25-3M-Low CH-BE-Q16-1 RB 0	**B25-3M-Low CH-BE-Q16-Full RB 0**
	

B25-3M-Low CH-BE-QPSK-1 RB 0

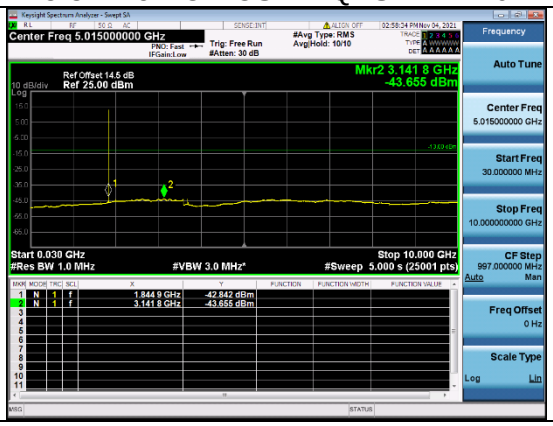


B25-3M-Low CH-BE-QPSK-Full RB 0

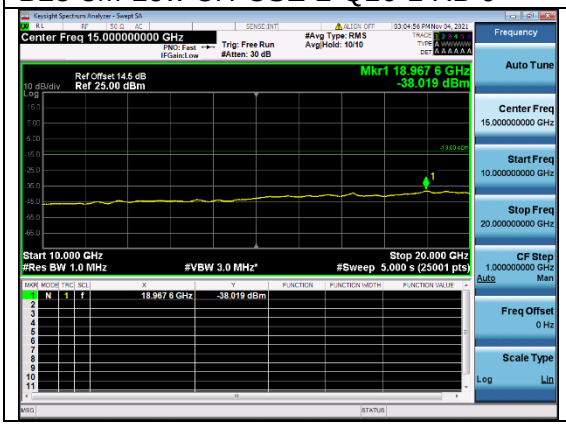
B25-3M-Low CH-CSE-1-Q16-1 RB 0



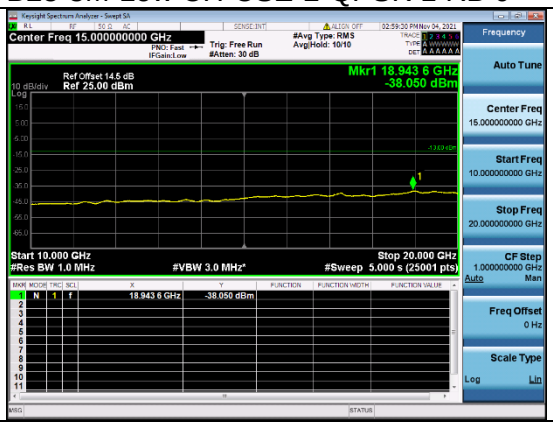
B25-3M-Low CH-CSE-1-QPSK-1 RB 0



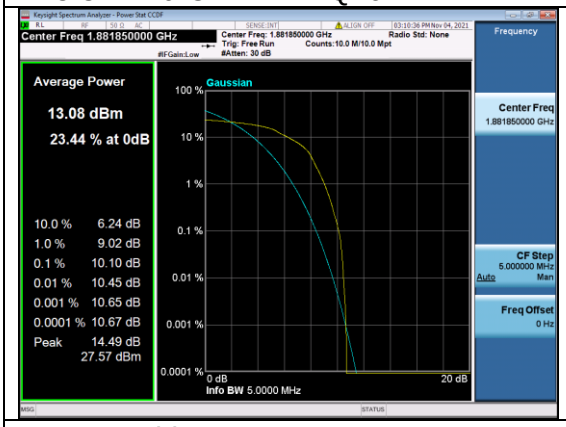
B25-3M-Low CH-CSE-2-Q16-1 RB 0



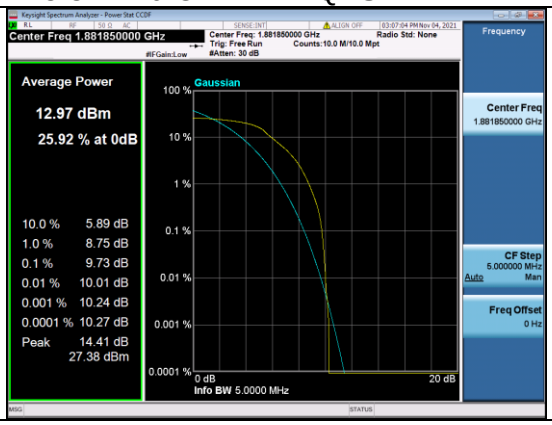
B25-3M-Low CH-CSE-2-QPSK-1 RB 0



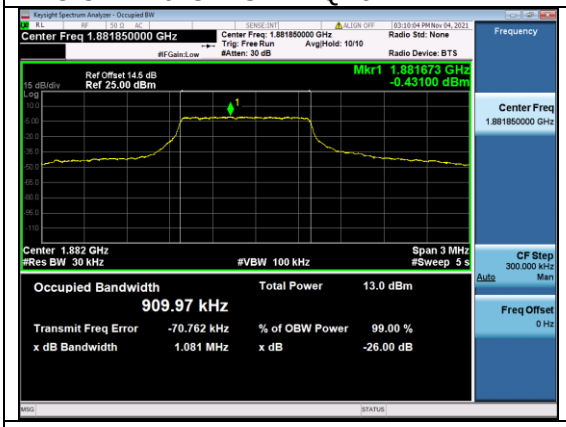
B25-3M-Mid CH-PAPR-Q16



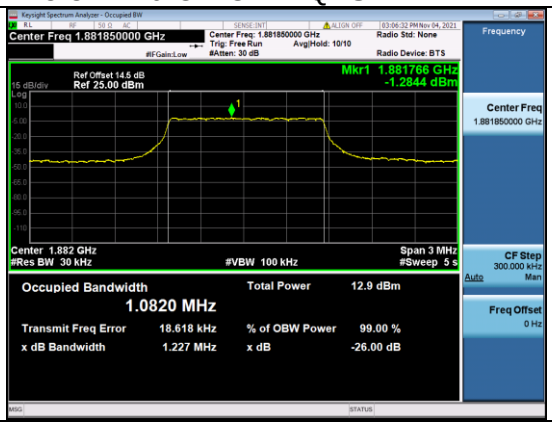
B25-3M-Mid CH-PAPR-QPSK



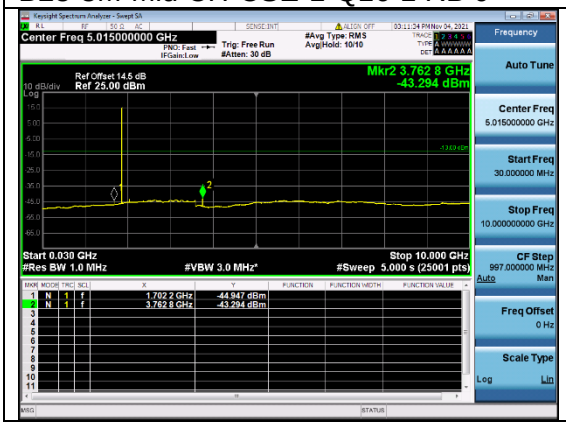
B25-3M-Mid CH-OBW-Q16



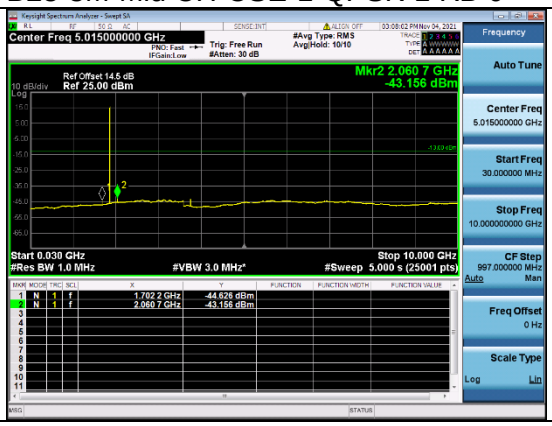
B25-3M-Mid CH-OBW-QPSK



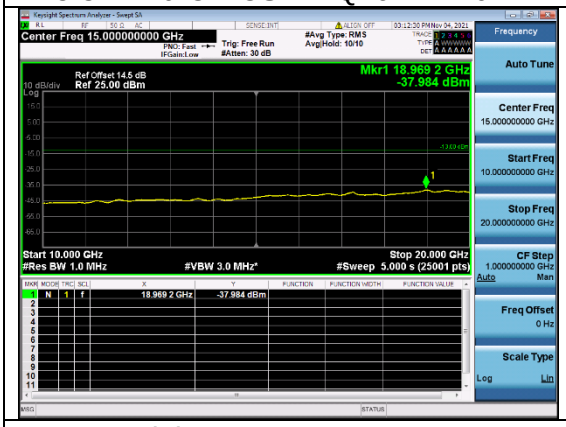
B25-3M-Mid CH-CSE-1-Q16-1 RB 0



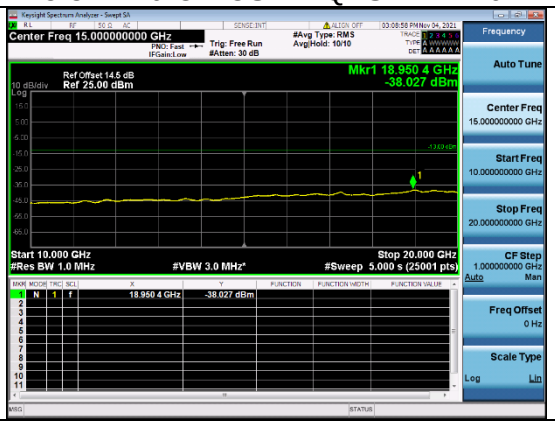
B25-3M-Mid CH-CSE-1-QPSK-1 RB 0



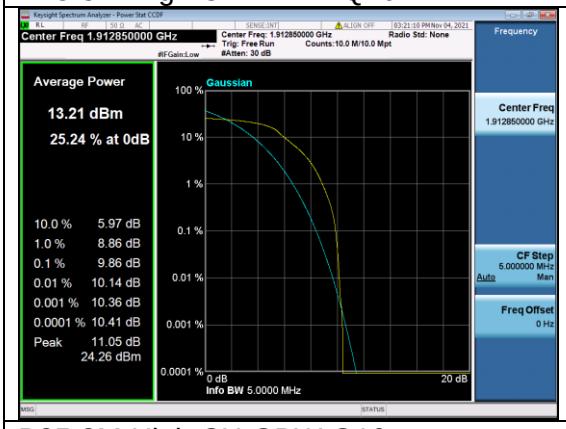
B25-3M-Mid CH-CSE-2-Q16-1 RB 0



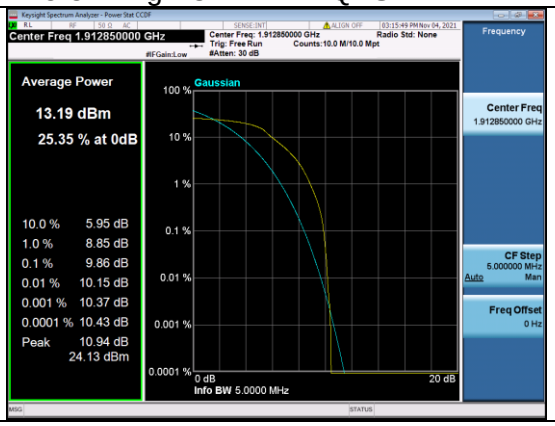
B25-3M-Mid CH-CSE-2-QPSK-1 RB 0



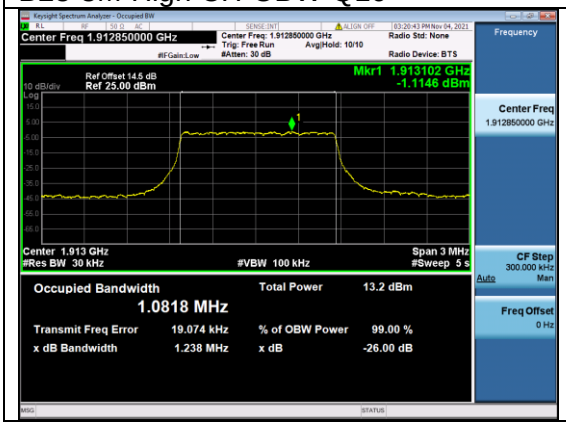
B25-3M-High CH-PAPR-Q16



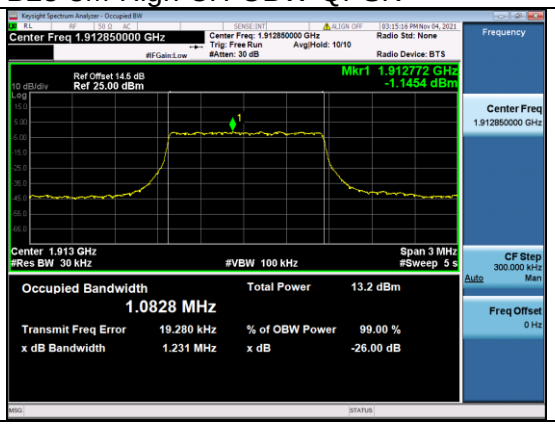
B25-3M-High CH-PAPR-QPSK



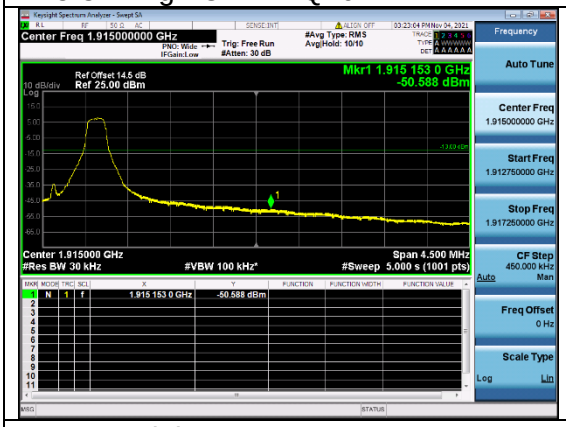
B25-3M-High CH-OBW-Q16



B25-3M-High CH-OBW-QPSK

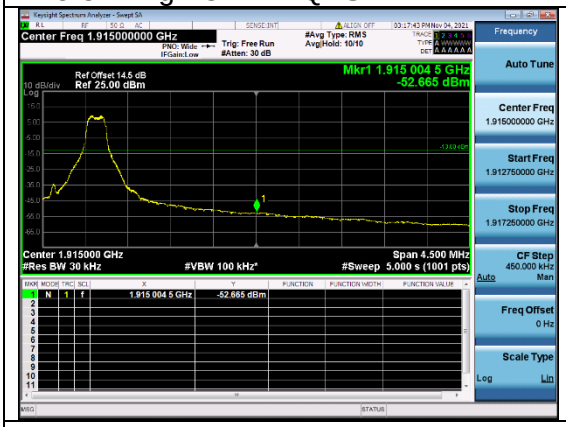


B25-3M-High CH-BE-Q16-1 RB MAX



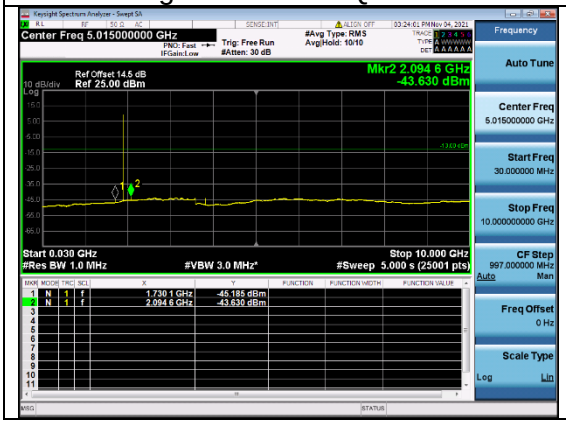
B25-3M-High CH-BE-Q16-Full RB 0

B25-3M-High CH-BE-QPSK-1 RB MAX

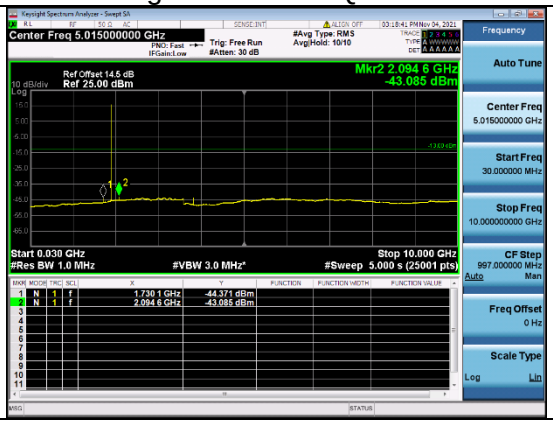


B25-3M-High CH-BE-QPSK-Full RB 0

B25-3M-High CH-CSE-1-Q16-1 RB 0



B25-3M-High CH-CSE-1-QPSK-1 RB 0



B25-3M-High CH-CSE-2-Q16-1 RB 0	B25-3M-High CH-CSE-2-QPSK-1 RB 0