

Appendix for Band 7

Appendix A: Average Power Output Data

Test Result

Channel Bandwidth: 5 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.91	PASS
		1	12	23.83	PASS
		1	24	23.80	PASS
		12	0	22.94	PASS
		12	6	22.98	PASS
		12	13	22.92	PASS
		25	0	22.90	PASS
	MCH	1	0	23.97	PASS
		1	12	23.91	PASS
		1	24	23.93	PASS
		12	0	22.93	PASS
		12	6	22.92	PASS
		12	13	22.92	PASS
		25	0	22.99	PASS
	HCH	1	0	23.57	PASS
		1	12	23.52	PASS
		1	24	22.52	PASS
		12	0	23.05	PASS
		12	6	23.04	PASS
		12	13	22.92	PASS
		25	0	23.07	PASS
16QAM	LCH	1	0	22.56	PASS
		1	12	22.66	PASS
		1	24	22.64	PASS
		12	0	22.12	PASS
		12	6	22.13	PASS
		12	13	22.12	PASS
		25	0	22.28	PASS
	MCH	1	0	22.56	PASS
		1	12	22.60	PASS
		1	24	22.54	PASS
		12	0	21.95	PASS

		12	6	21.90	PASS
		12	13	21.99	PASS
		25	0	22.15	PASS
	HCH	1	0	23.06	PASS
		1	12	22.97	PASS
		1	24	22.74	PASS
		12	0	22.08	PASS
		12	6	22.13	PASS
		12	13	22.15	PASS
		25	0	22.34	PASS

Channel Bandwidth: 10 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.82	PASS
		1	24	23.87	PASS
		1	49	23.73	PASS
		25	0	22.92	PASS
		25	12	22.96	PASS
		25	25	22.99	PASS
		50	0	22.91	PASS
	MCH	1	0	23.80	PASS
		1	24	23.74	PASS
		1	49	23.81	PASS
		25	0	22.81	PASS
		25	12	22.79	PASS
		25	25	22.92	PASS
		50	0	22.86	PASS
	HCH	1	0	24.17	PASS
		1	24	24.09	PASS
		1	49	23.09	PASS
		25	0	23.02	PASS
		25	12	23.09	PASS
		25	25	23.11	PASS
		50	0	23.12	PASS
16QAM	LCH	1	0	22.95	PASS
		1	24	22.91	PASS
		1	49	22.82	PASS
		25	0	22.08	PASS
		25	12	22.06	PASS
		25	25	21.98	PASS
		50	0	22.05	PASS

	MCH	1	0	22.94	PASS
		1	24	22.79	PASS
		1	49	22.82	PASS
		25	0	22.08	PASS
		25	12	21.90	PASS
		25	25	21.91	PASS
		50	0	22.06	PASS
	HCH	1	0	22.71	PASS
		1	24	22.81	PASS
		1	49	22.53	PASS
		25	0	22.23	PASS
		25	12	22.24	PASS
		25	25	22.24	PASS
		50	0	22.22	PASS

Channel Bandwidth: 15 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	23.74	PASS
		1	37	23.87	PASS
		1	74	23.91	PASS
		37	0	22.78	PASS
		37	18	22.72	PASS
		37	38	22.75	PASS
		75	0	22.85	PASS
	MCH	1	0	23.99	PASS
		1	37	23.92	PASS
		1	74	23.64	PASS
		37	0	22.98	PASS
		37	18	22.84	PASS
		37	38	22.90	PASS
		75	0	22.91	PASS
	HCH	1	0	23.83	PASS
		1	37	23.99	PASS
		1	74	22.83	PASS
		37	0	23.02	PASS
		37	18	23.07	PASS
		37	38	23.11	PASS
		75	0	23.09	PASS
16QAM	LCH	1	0	22.97	PASS
		1	37	22.76	PASS
		1	74	22.77	PASS

		37	0	22.08	PASS
		37	18	22.05	PASS
		37	38	22.01	PASS
		75	0	22.10	PASS
	MCH	1	0	23.07	PASS
		1	37	23.09	PASS
		1	74	23.08	PASS
		37	0	22.14	PASS
		37	18	22.06	PASS
		37	38	21.99	PASS
		75	0	21.98	PASS
	HCH	1	0	22.93	PASS
		1	37	23.04	PASS
		1	74	23.09	PASS
		37	0	22.16	PASS
		37	18	22.20	PASS
		37	38	22.30	PASS
		75	0	22.13	PASS

Channel Bandwidth: 20 MHz

Modulation	Channel	RB Configuration		Average Power [dBm]	Verdict
		Size	Offset		
QPSK	LCH	1	0	24.22	PASS
		1	49	24.11	PASS
		1	99	23.95	PASS
		50	0	23.19	PASS
		50	25	22.94	PASS
		50	50	22.81	PASS
		100	0	22.92	PASS
	MCH	1	0	24.14	PASS
		1	49	24.13	PASS
		1	99	24.01	PASS
		50	0	22.93	PASS
		50	25	22.81	PASS
		50	50	22.89	PASS
		100	0	22.87	PASS
	HCH	1	0	23.79	PASS
		1	49	24.08	PASS
		1	99	23.28	PASS
		50	0	22.98	PASS
		50	25	23.13	PASS
		50	50	23.17	PASS

		100	0	23.06	PASS
16QAM	LCH	1	0	23.38	PASS
		1	49	23.15	PASS
		1	99	23.16	PASS
		50	0	22.22	PASS
		50	25	22.01	PASS
		50	50	22.13	PASS
		100	0	22.00	PASS
	MCH	1	0	23.14	PASS
		1	49	23.17	PASS
		1	99	23.21	PASS
		50	0	22.13	PASS
		50	25	22.05	PASS
		50	50	22.01	PASS
		100	0	22.02	PASS
	HCH	1	0	23.45	PASS
		1	49	23.48	PASS
		1	99	23.44	PASS
		50	0	22.12	PASS
		50	25	22.20	PASS
		50	50	22.24	PASS
		100	0	22.07	PASS

Appendix B: Peak-to-Average Ratio

Test Result

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.54	<13	PASS
		1	12	4.45	<13	PASS
		1	24	4.52	<13	PASS
		12	0	5.38	<13	PASS
		12	6	5.43	<13	PASS
		12	13	5.48	<13	PASS
		25	0	5.45	<13	PASS
	MCH	1	0	5.1	<13	PASS
		1	12	5.17	<13	PASS
		1	24	5.43	<13	PASS
		12	0	5.76	<13	PASS
		12	6	5.77	<13	PASS
		12	13	5.77	<13	PASS
		25	0	5.83	<13	PASS
	HCH	1	0	4.78	<13	PASS
		1	12	4.97	<13	PASS
		1	24	5.64	<13	PASS
		12	0	5.06	<13	PASS
		12	6	5.12	<13	PASS
		12	13	5.4	<13	PASS
		25	0	5.22	<13	PASS
16QAM	LCH	1	0	5.66	<13	PASS
		1	12	5.69	<13	PASS
		1	24	5.9	<13	PASS
		12	0	6.35	<13	PASS
		12	6	6.29	<13	PASS
		12	13	6.34	<13	PASS
		25	0	6.23	<13	PASS
	MCH	1	0	6.02	<13	PASS
		1	12	6.07	<13	PASS
		1	24	6.15	<13	PASS
		12	0	6.7	<13	PASS
		12	6	6.78	<13	PASS

		12	13	6.81	<13	PASS
		25	0	6.54	<13	PASS
	HCH	1	0	4.85	<13	PASS
		1	12	5.04	<13	PASS
		1	24	5.86	<13	PASS
		12	0	5.96	<13	PASS
		12	6	5.99	<13	PASS
		12	13	6	<13	PASS
		25	0	5.97	<13	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.53	<13	PASS
		1	24	4.67	<13	PASS
		1	49	4.41	<13	PASS
		25	0	5.48	<13	PASS
		25	12	5.43	<13	PASS
		25	25	5.28	<13	PASS
		50	0	5.51	<13	PASS
	MCH	1	0	4.59	<13	PASS
		1	24	4.79	<13	PASS
		1	49	4.83	<13	PASS
		25	0	5.72	<13	PASS
		25	12	5.84	<13	PASS
		25	25	5.85	<13	PASS
		50	0	5.85	<13	PASS
	HCH	1	0	4	<13	PASS
		1	24	4.32	<13	PASS
		1	49	5.25	<13	PASS
		25	0	4.94	<13	PASS
		25	12	5.04	<13	PASS
		25	25	5.22	<13	PASS
		50	0	5.16	<13	PASS
16QAM	LCH	1	0	4.64	<13	PASS
		1	24	4.74	<13	PASS
		1	49	4.42	<13	PASS
		25	0	6.21	<13	PASS
		25	12	6.45	<13	PASS
		25	25	6.29	<13	PASS

	MCH	50	0	6.27	<13	PASS
		1	0	4.78	<13	PASS
		1	24	5.01	<13	PASS
		1	49	5.05	<13	PASS
		25	0	6.57	<13	PASS
		25	12	6.69	<13	PASS
		25	25	6.66	<13	PASS
		50	0	6.66	<13	PASS
	HCH	1	0	4.74	<13	PASS
		1	24	4.96	<13	PASS
		1	49	5.23	<13	PASS
		25	0	5.88	<13	PASS
		25	12	5.98	<13	PASS
		25	25	6.08	<13	PASS
		50	0	5.98	<13	PASS

Channel Bandwidth: 15 MHz

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.57	<13	PASS
		1	37	4.48	<13	PASS
		1	74	4.12	<13	PASS
		37	0	5.53	<13	PASS
		37	18	5.34	<13	PASS
		37	38	5.17	<13	PASS
		75	0	5.61	<13	PASS
	MCH	1	0	4.58	<13	PASS
		1	37	4.99	<13	PASS
		1	74	5.31	<13	PASS
		37	0	5.59	<13	PASS
		37	18	5.67	<13	PASS
		37	38	5.71	<13	PASS
		75	0	5.97	<13	PASS
	HCH	1	0	4.08	<13	PASS
		1	37	4.06	<13	PASS
		1	74	5.5	<13	PASS
		37	0	4.94	<13	PASS
		37	18	4.94	<13	PASS
		37	38	5.17	<13	PASS
		75	0	5.35	<13	PASS

16QAM	LCH	1	0	4.67	<13	PASS
		1	37	4.53	<13	PASS
		1	74	4.26	<13	PASS
		37	0	6.27	<13	PASS
		37	18	6.11	<13	PASS
		37	38	6.01	<13	PASS
		75	0	6.31	<13	PASS
	MCH	1	0	5	<13	PASS
		1	37	5.41	<13	PASS
		1	74	5.33	<13	PASS
		37	0	6.48	<13	PASS
		37	18	6.63	<13	PASS
		37	38	6.65	<13	PASS
		75	0	6.59	<13	PASS
	HCH	1	0	4.87	<13	PASS
		1	37	4.87	<13	PASS
		1	74	5.45	<13	PASS
		37	0	5.78	<13	PASS
		37	18	5.74	<13	PASS
		37	38	5.95	<13	PASS
		75	0	5.98	<13	PASS

Channel Bandwidth: 20 MHz

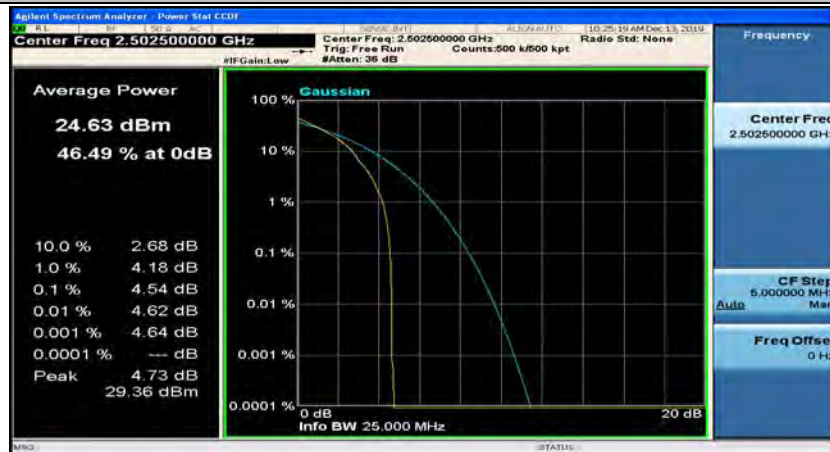
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Peak-to-Average Ratio [dB]	Limit [dB]	Verdict
		Size	Offset			
QPSK	LCH	1	0	4.58	<13	PASS
		1	49	4.14	<13	PASS
		1	99	3.93	<13	PASS
		50	0	5.5	<13	PASS
		50	25	5.29	<13	PASS
		50	50	5.13	<13	PASS
		100	0	5.48	<13	PASS
	MCH	1	0	4.4	<13	PASS
		1	49	4.97	<13	PASS
		1	99	4.74	<13	PASS
		50	0	5.65	<13	PASS
		50	25	5.81	<13	PASS
		50	50	5.74	<13	PASS
		100	0	5.75	<13	PASS
	HCH	1	0	4.31	<13	PASS

		1	49	3.94	<13	PASS
		1	99	5.13	<13	PASS
		50	0	4.96	<13	PASS
		50	25	4.98	<13	PASS
		50	50	5.12	<13	PASS
		100	0	5.27	<13	PASS
16QAM	LCH	1	0	5.2	<13	PASS
		1	49	4.99	<13	PASS
		1	99	4.68	<13	PASS
		50	0	6.3	<13	PASS
		50	25	6.12	<13	PASS
		50	50	6.07	<13	PASS
		100	0	6.22	<13	PASS
	MCH	1	0	5.46	<13	PASS
		1	49	6.05	<13	PASS
		1	99	5.65	<13	PASS
		50	0	6.46	<13	PASS
		50	25	6.58	<13	PASS
		50	50	6.59	<13	PASS
		100	0	6.53	<13	PASS
	HCH	1	0	4.61	<13	PASS
		1	49	4.38	<13	PASS
		1	99	5.09	<13	PASS
		50	0	5.98	<13	PASS
		50	25	5.9	<13	PASS
		50	50	6.09	<13	PASS
		100	0	6.08	<13	PASS

Test Graphs

Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12



(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#24



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#6



(Channel Bandwidth: 5 MHz)_LCH_QPSK_12RB#13



(Channel Bandwidth: 5 MHz)_LCH_QPSK_25RB#0



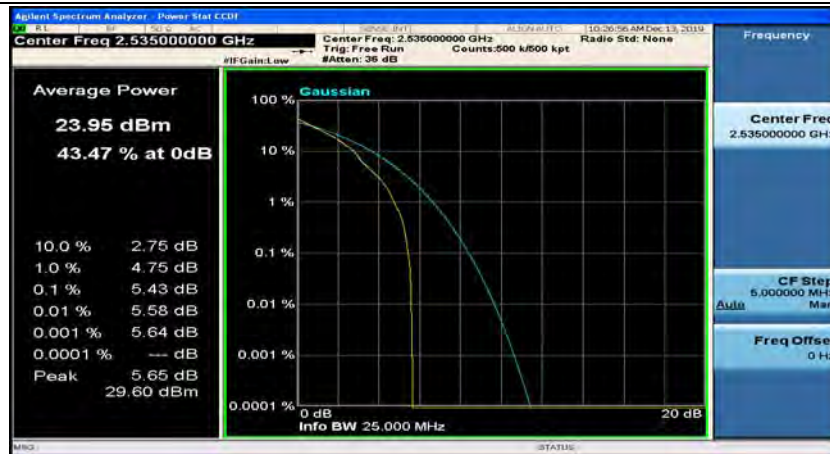
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#12



(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#24



(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_MCH_QPSK_12RB#6



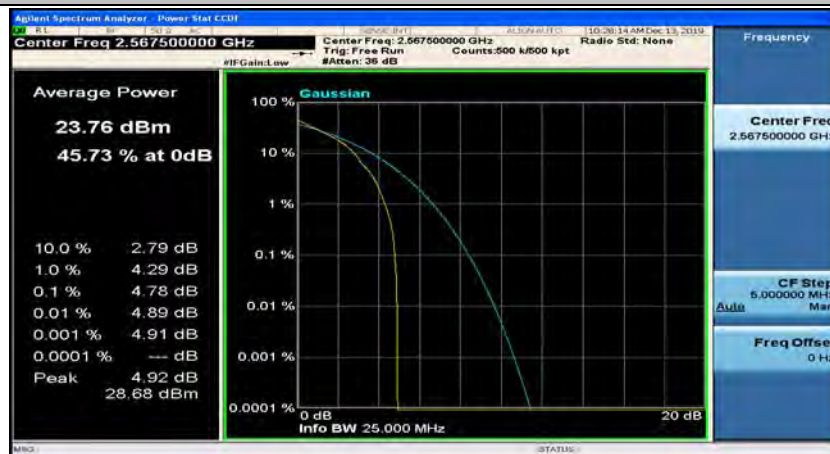
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(Channel Bandwidth: 5 MHz)_MCH_QPSK_25RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12



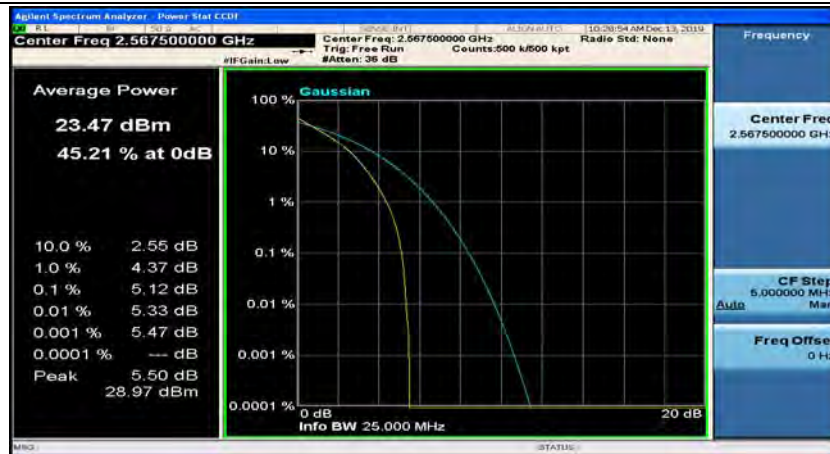
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(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#6



(Channel Bandwidth: 5 MHz)_HCH_QPSK_12RB#13



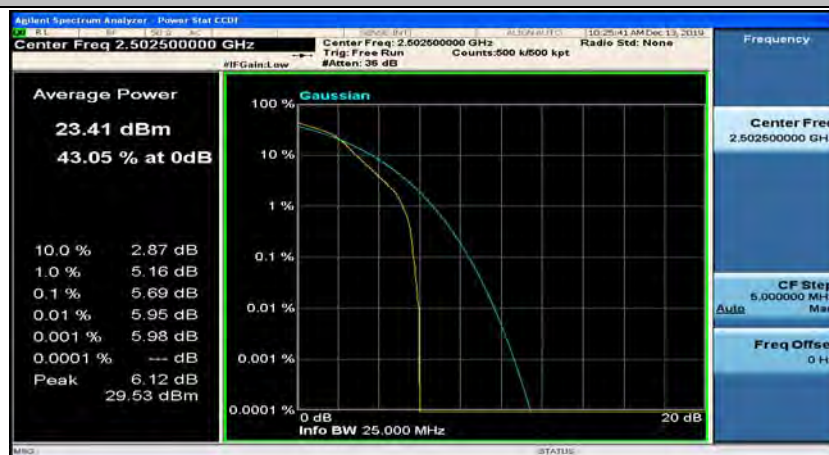
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(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



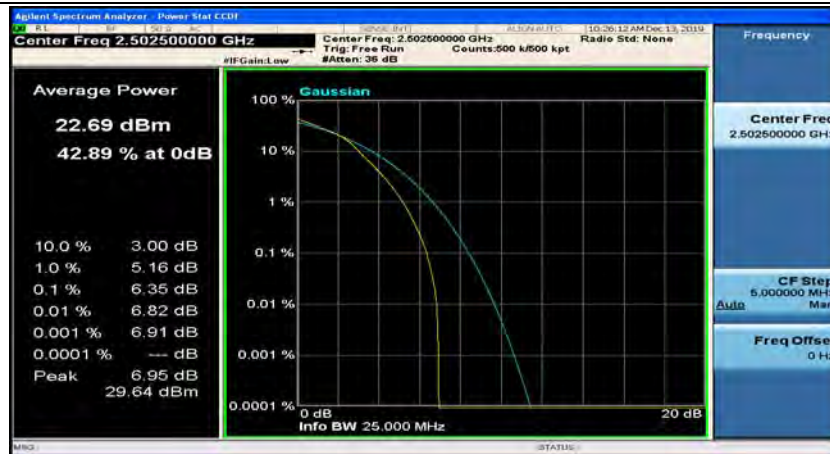
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(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#24



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_LCH_16QAM_12RB#13



(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



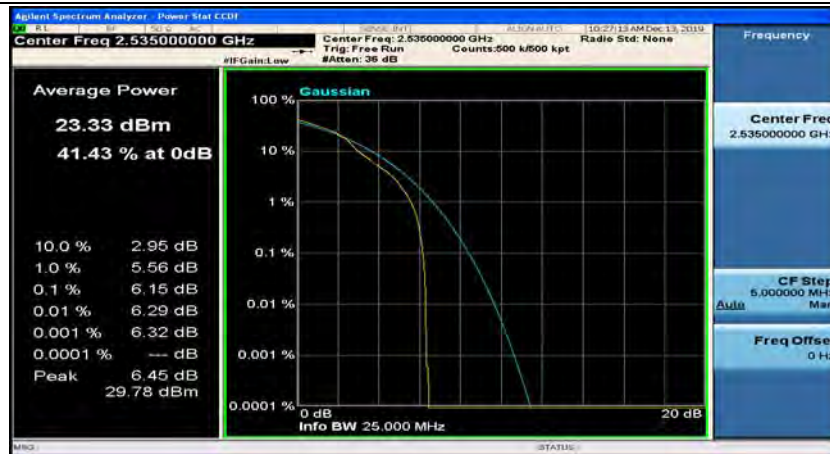
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(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12



(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#24



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_MCH_16QAM_12RB#13



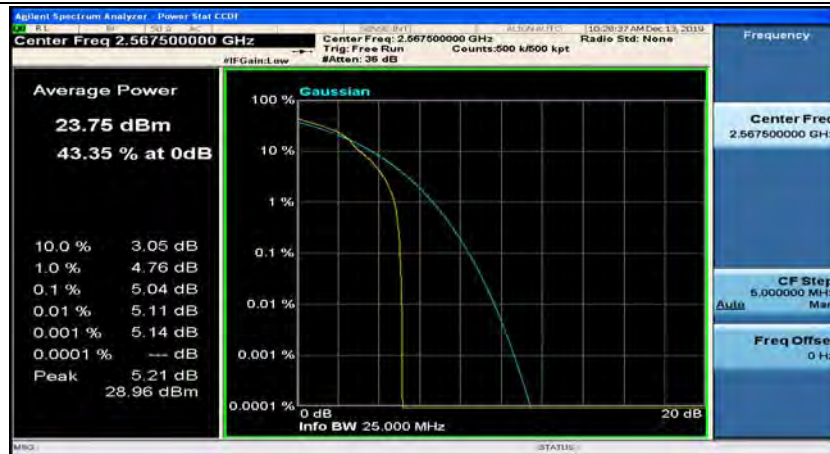
(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#12



(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#24



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#0



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#6



(Channel Bandwidth: 5 MHz)_HCH_16QAM_12RB#13



(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0

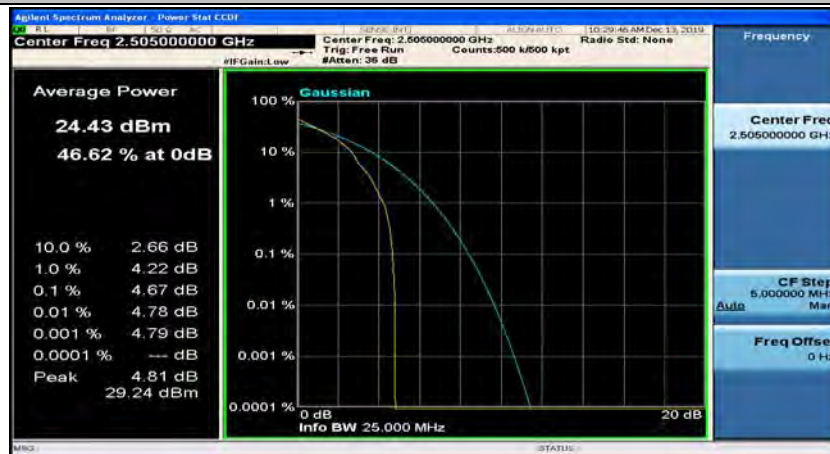


Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#0



Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#24



Channel Bandwidth: 10 MHz_LCH_QPSK_1RB#49



Channel Bandwidth: 10 MHz_LCH_QPSK_25RB#0





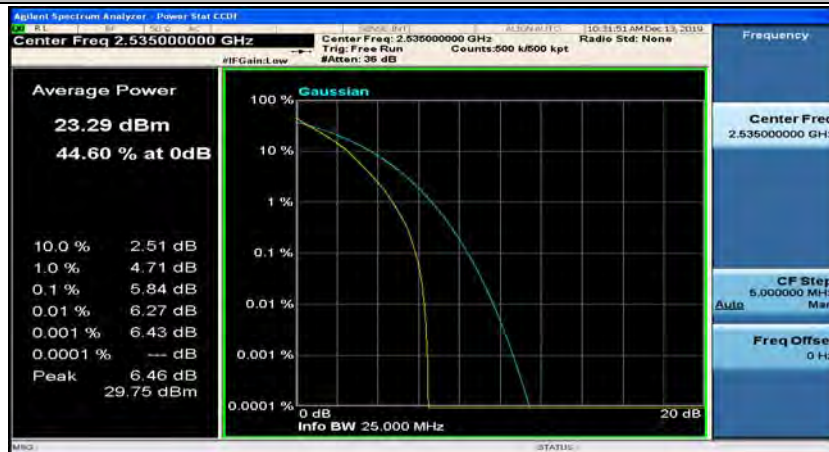
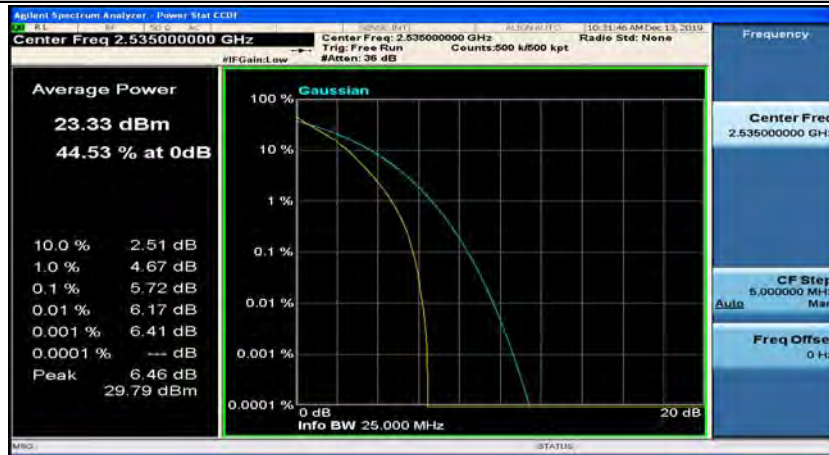
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0

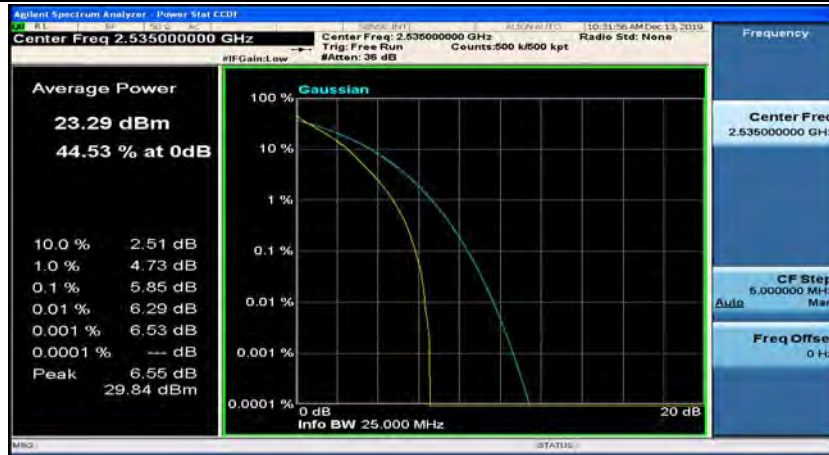


Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#24



Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#49

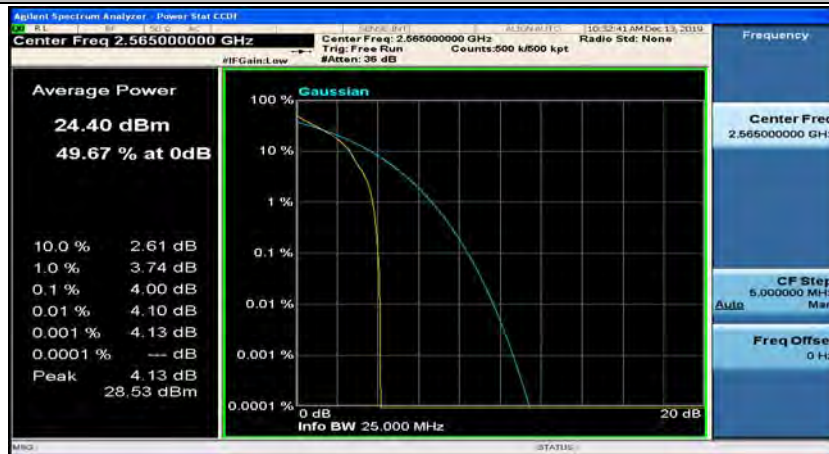




Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0



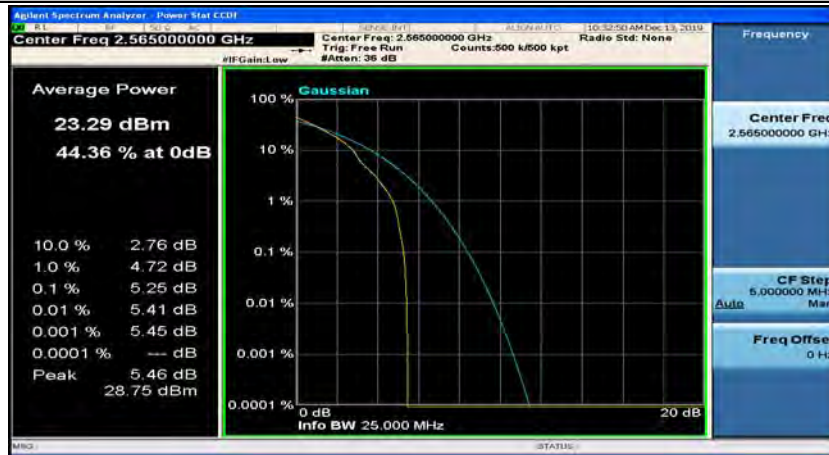
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0



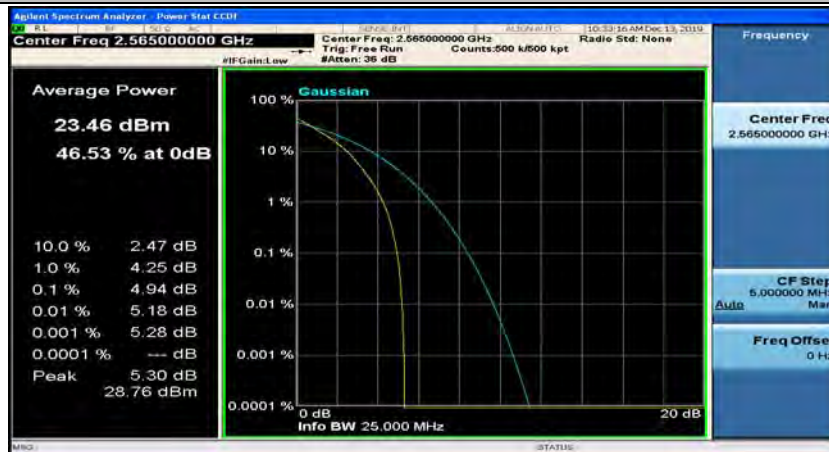
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24



Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49



Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#0



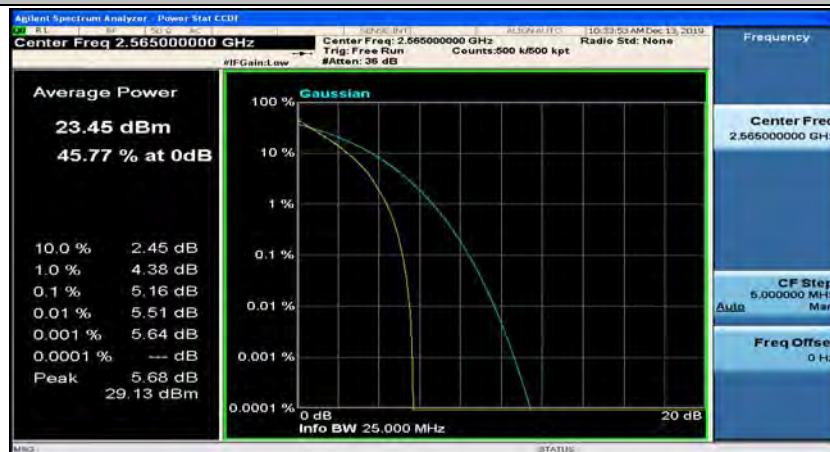
Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#12



Channel Bandwidth: 10 MHz_HCH_QPSK_25RB#25



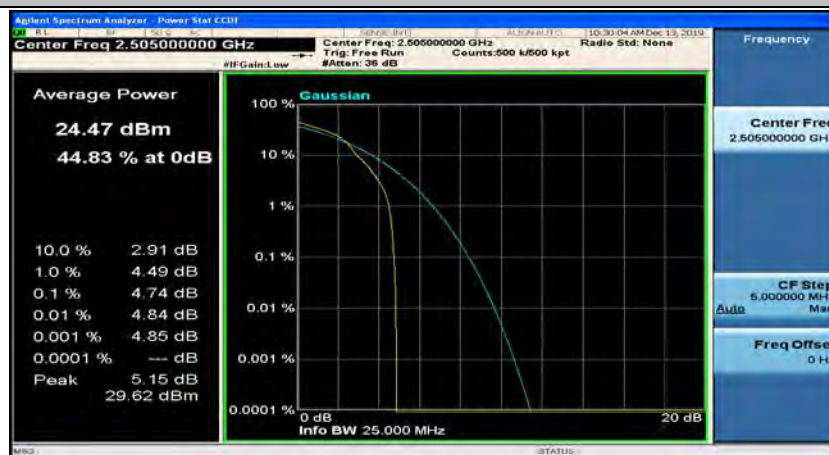
Channel Bandwidth: 10 MHz_HCH_QPSK_50RB#0



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#24



Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#49



Channel Bandwidth: 10 MHz_LCH_16QAM_25RB#0





Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0



Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24



Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#49

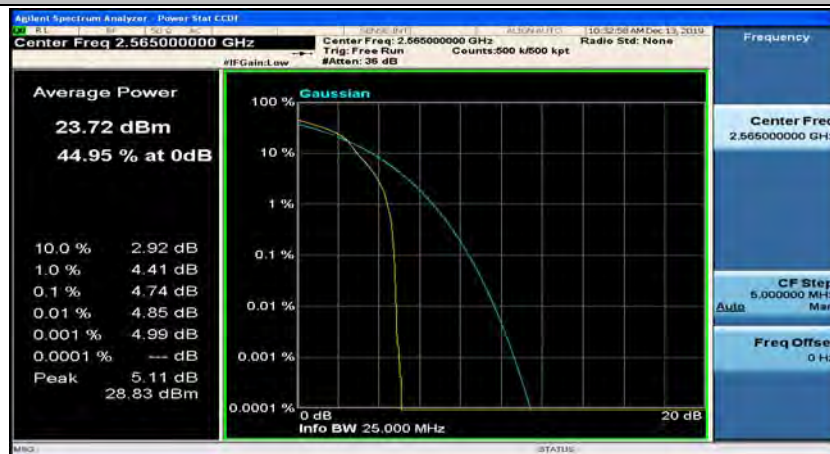




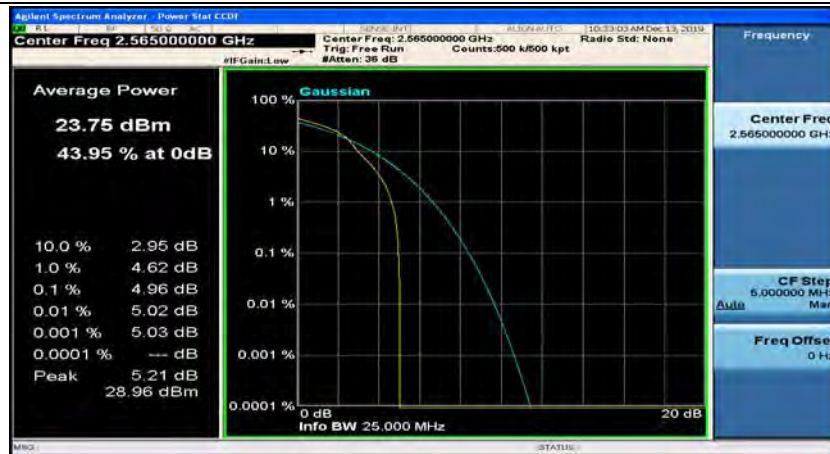
Channel Bandwidth: 10 MHz_MCH_16QAM_50RB#0



Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0



Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24



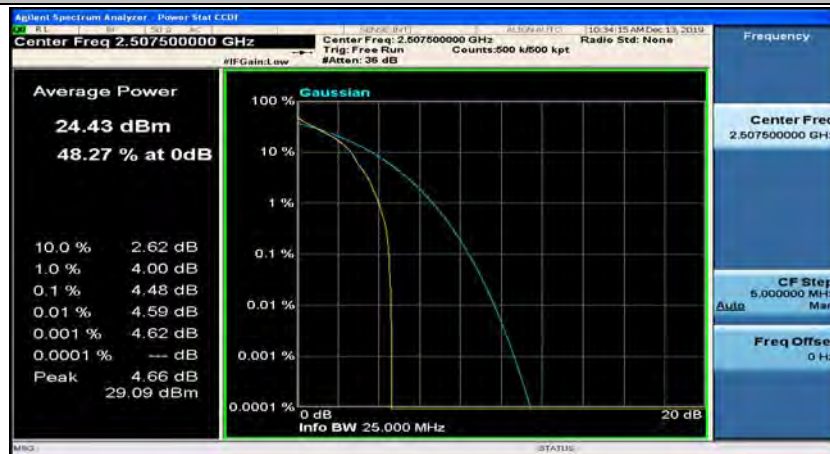


Channel Bandwidth: 15 MHz

(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz)_LCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#37



(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#18



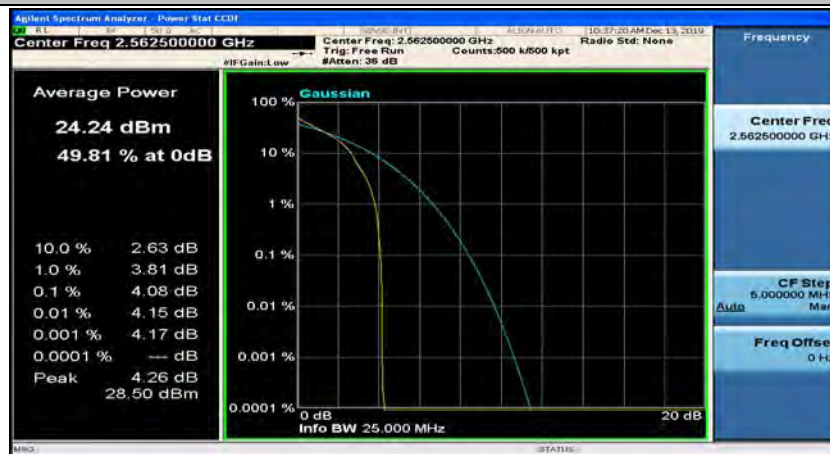
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(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37



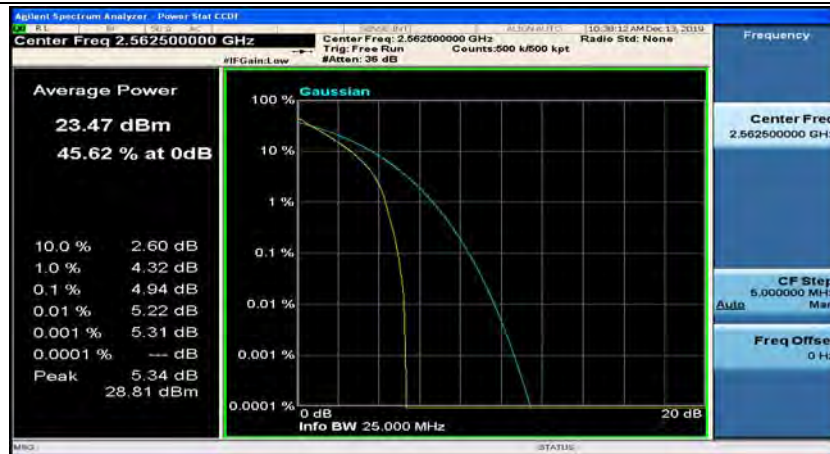
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(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18



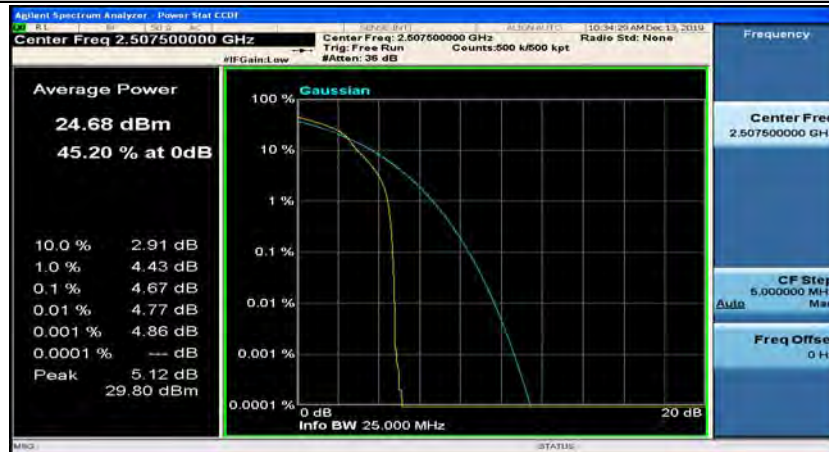
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(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0



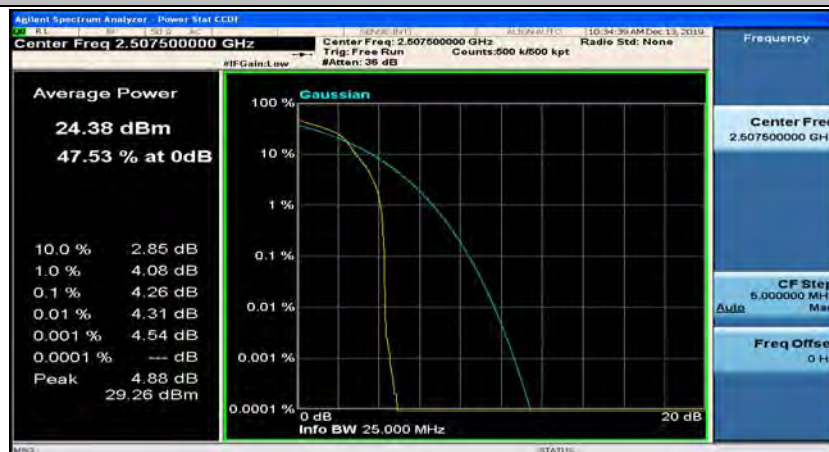
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



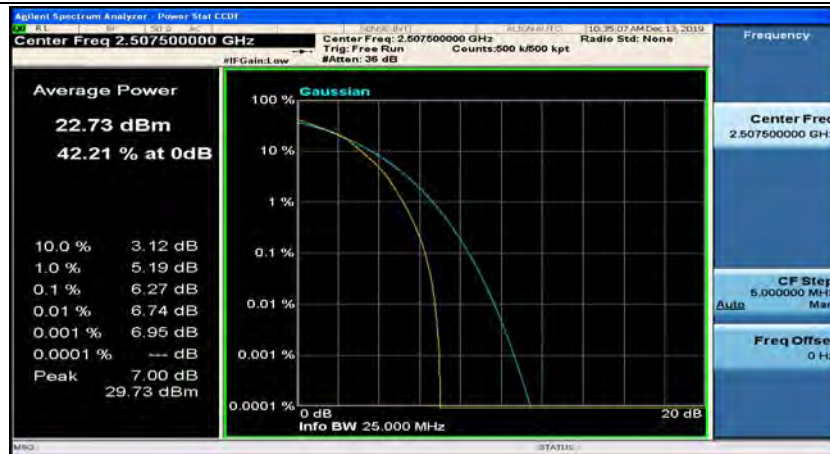
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



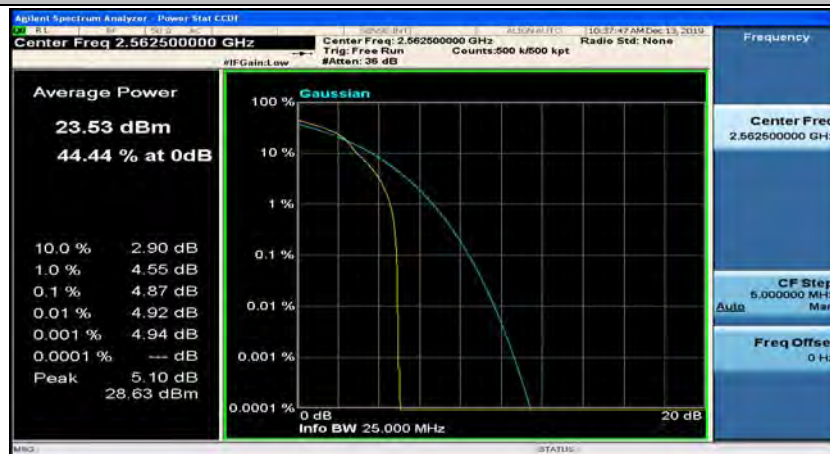
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38



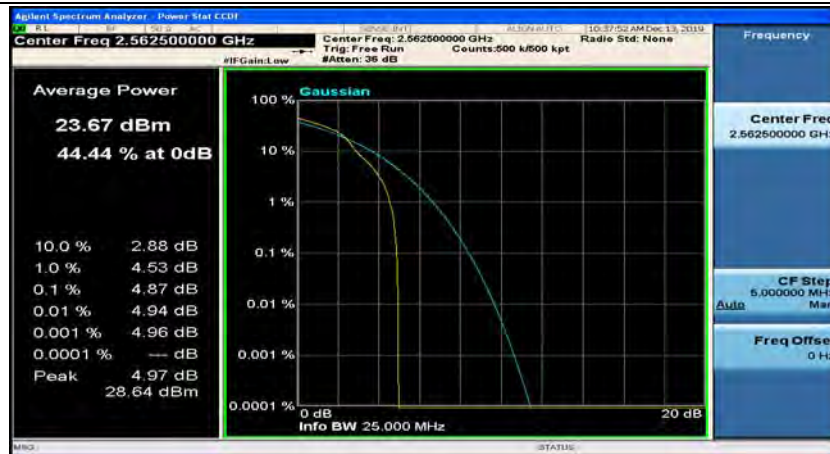
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(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37



(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0



Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50



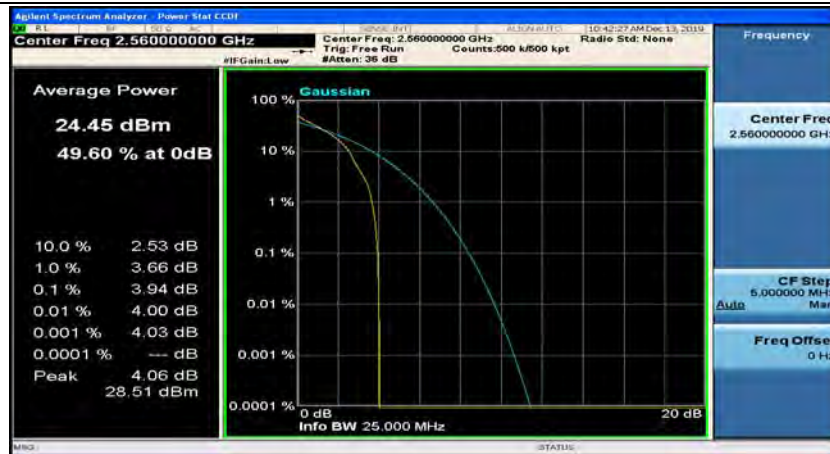
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(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50



(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49



(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Channel Bandwidth: 5 MHz

Channel Bandwidth: 5 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	25	0	4.4789	4.809	PASS
	MCH	25	0	4.4675	4.865	PASS
	HCH	25	0	4.4660	4.827	PASS
16QAM	LCH	25	0	4.4682	4.832	PASS
	MCH	25	0	4.4791	4.817	PASS
	HCH	25	0	4.4725	4.796	PASS

Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	50	0	8.9417	9.471	PASS
	MCH	50	0	8.9543	9.500	PASS
	HCH	50	0	8.9373	9.584	PASS
16QAM	LCH	50	0	8.9288	9.491	PASS
	MCH	50	0	8.9349	9.480	PASS
	HCH	50	0	8.9272	9.570	PASS

Channel Bandwidth: 15 MHz

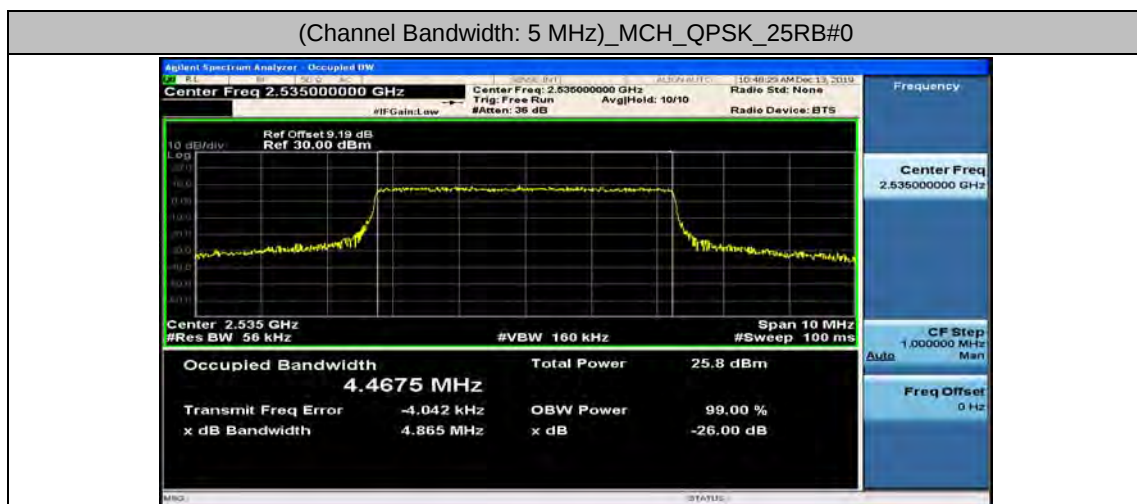
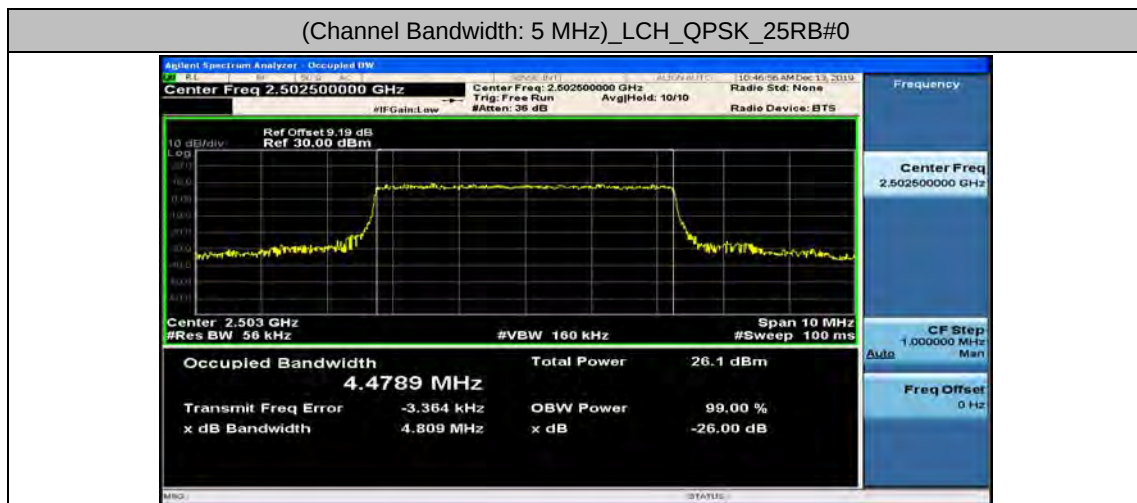
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.406	14.19	PASS
	MCH	75	0	13.387	14.15	PASS
	HCH	75	0	13.383	14.11	PASS
16QAM	LCH	75	0	13.400	14.16	PASS
	MCH	75	0	13.395	14.12	PASS
	HCH	75	0	13.381	14.11	PASS

Channel Bandwidth: 20 MHz

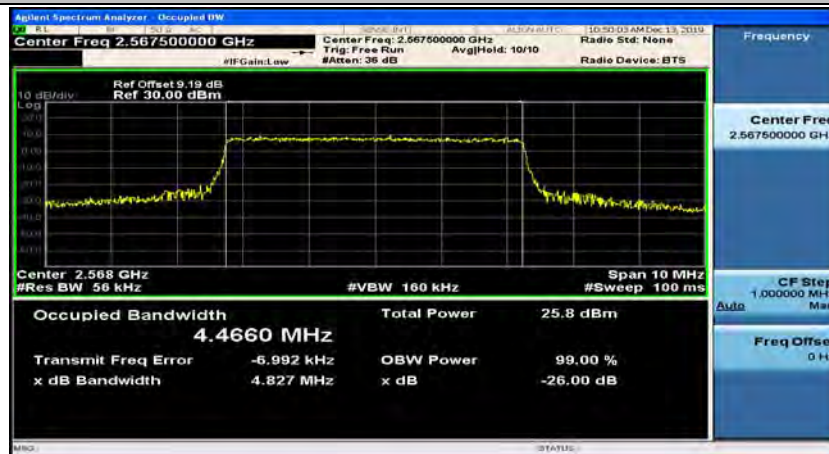
Channel Bandwidth: 20 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.879	18.74	PASS
	MCH	100	0	17.875	18.88	PASS
	HCH	100	0	17.847	18.69	PASS
16QAM	LCH	100	0	17.871	18.75	PASS
	MCH	100	0	17.847	18.75	PASS
	HCH	100	0	17.832	18.55	PASS

Test Graphs

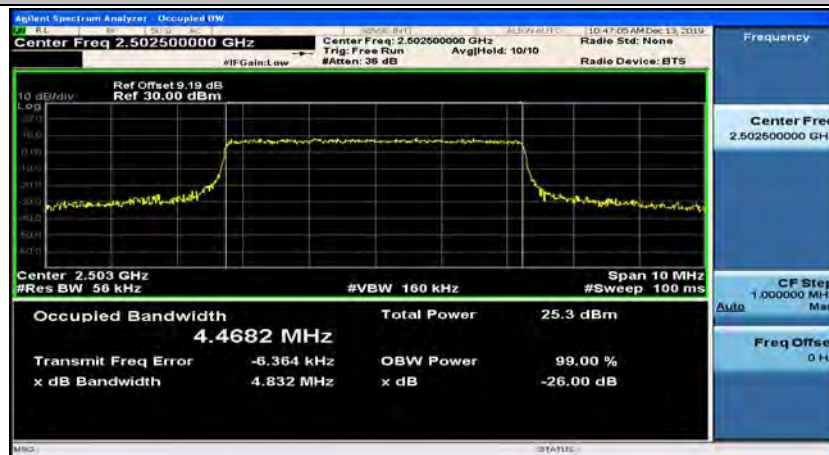
Channel Bandwidth: 5 MHz



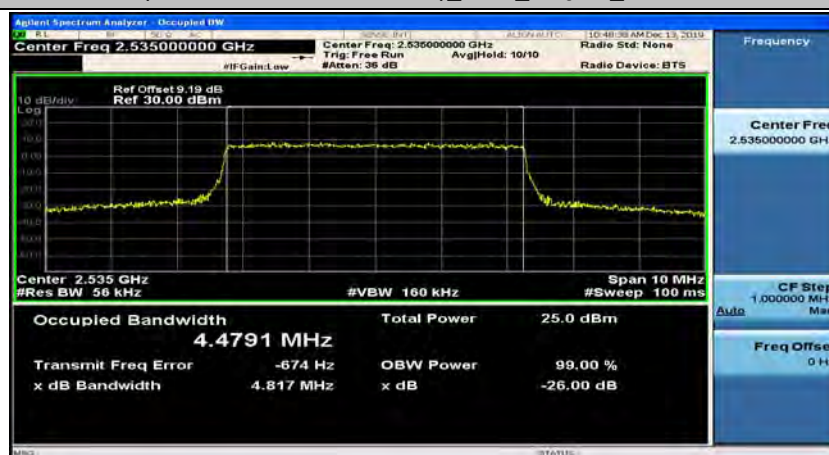
(Channel Bandwidth: 5 MHz)_HCH_QPSK_25RB#0



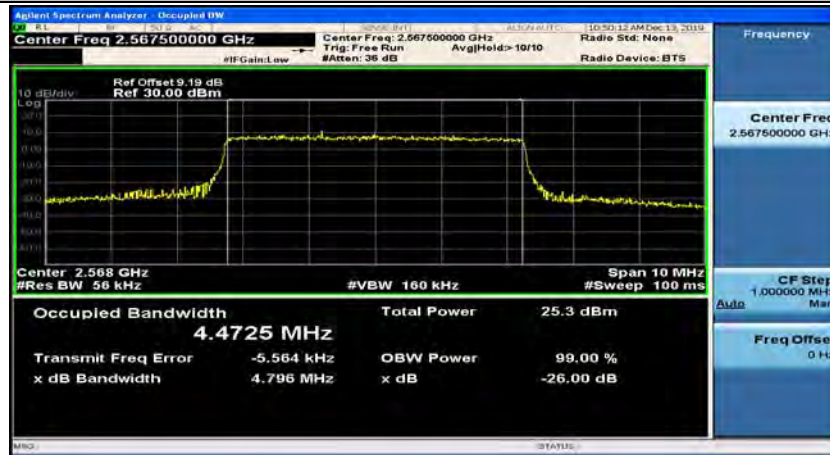
(Channel Bandwidth: 5 MHz)_LCH_16QAM_25RB#0



(Channel Bandwidth: 5 MHz)_MCH_16QAM_25RB#0

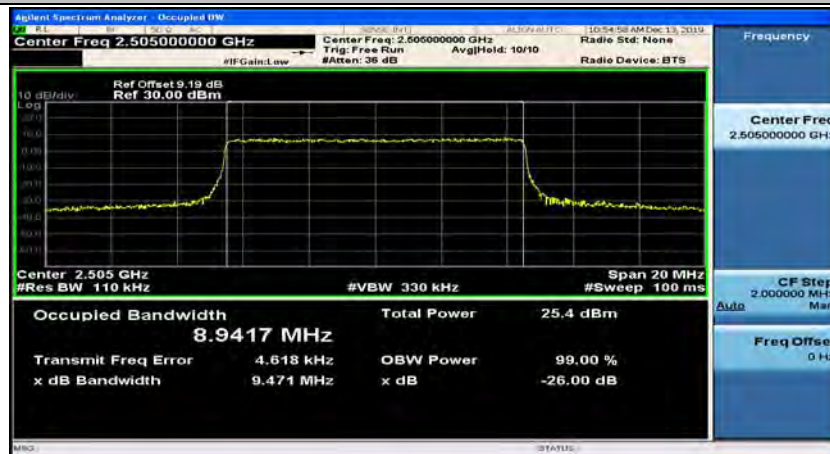


(Channel Bandwidth: 5 MHz)_HCH_16QAM_25RB#0



Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz_LCH_QPSK_50RB#0



Channel Bandwidth: 10 MHz_MCH_QPSK_50RB#0

