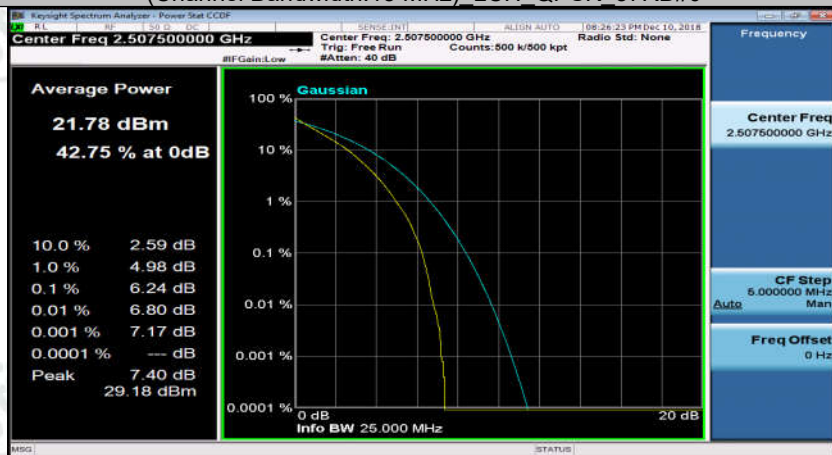


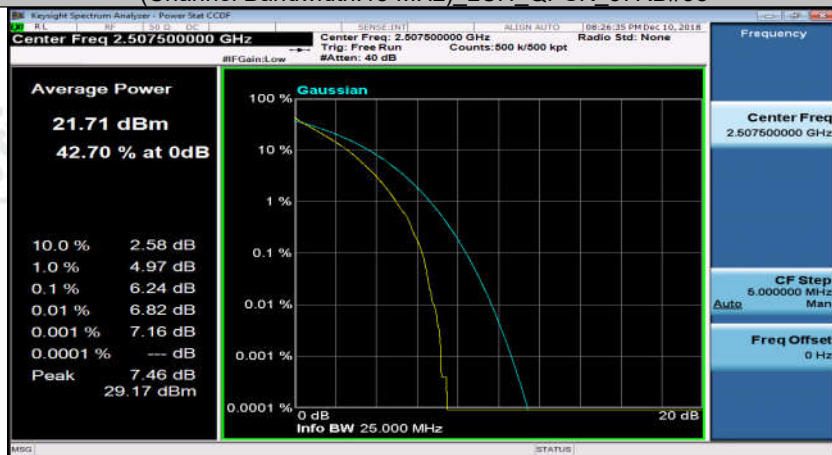
(Channel Bandwidth:15 MHz) LCH QPSK 37RB#0



(Channel Bandwidth:15 MHz) LCH QPSK 37RB#18



(Channel Bandwidth:15 MHz) LCH QPSK 37RB#38



(Channel Bandwidth:15 MHz) LCH QPSK 75RB#0



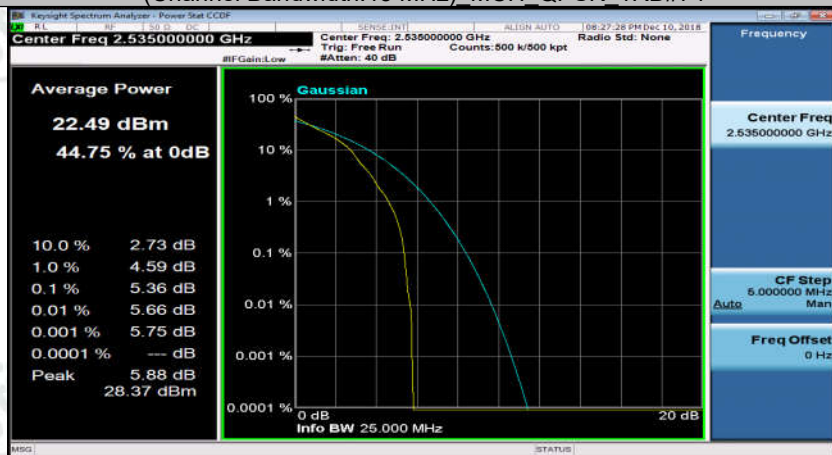
(Channel Bandwidth:15 MHz) MCH QPSK 1RB#0



(Channel Bandwidth:15 MHz) MCH QPSK 1RB#37



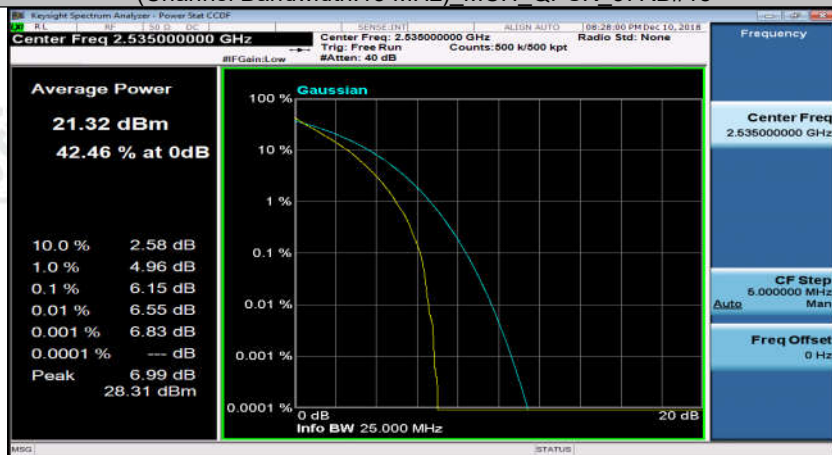
(Channel Bandwidth:15 MHz) MCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz) MCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz) MCH_QPSK_37RB#18



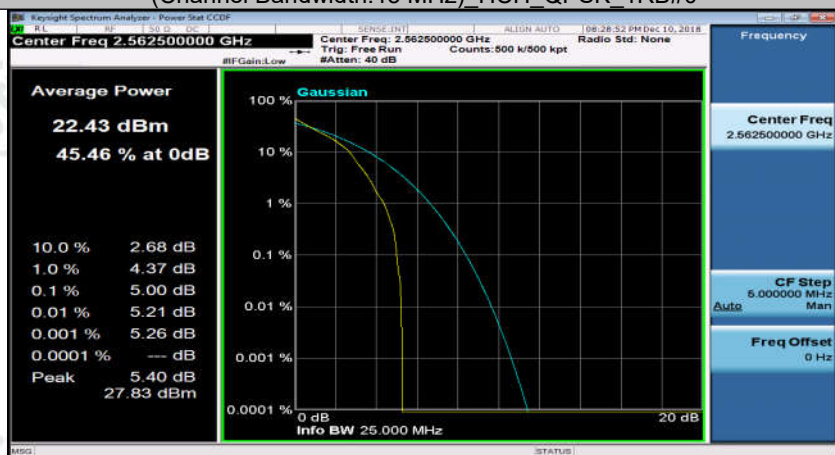
(Channel Bandwidth:15 MHz) MCH_QPSK_37RB#38



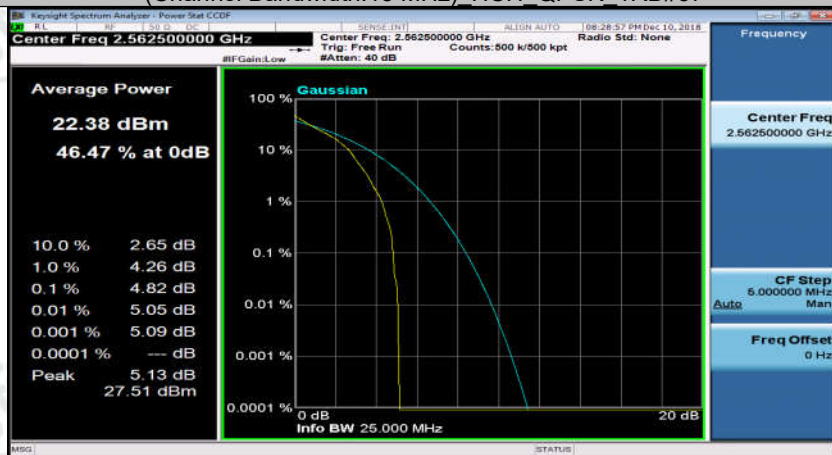
(Channel Bandwidth:15 MHz) MCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



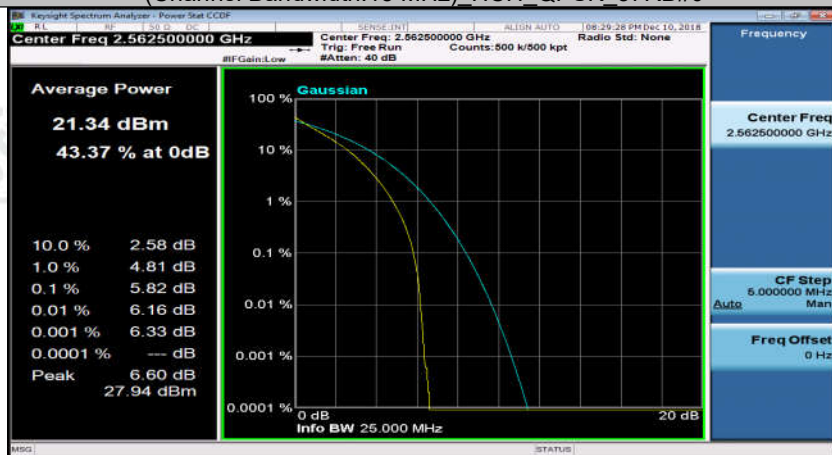
(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#37



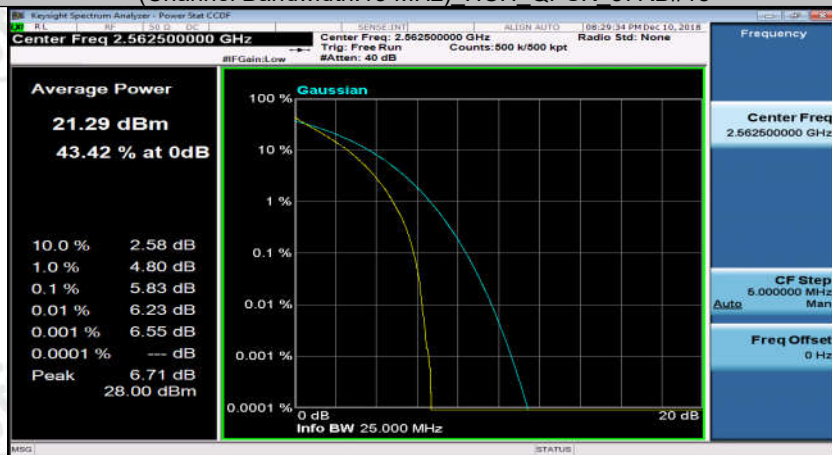
(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#0



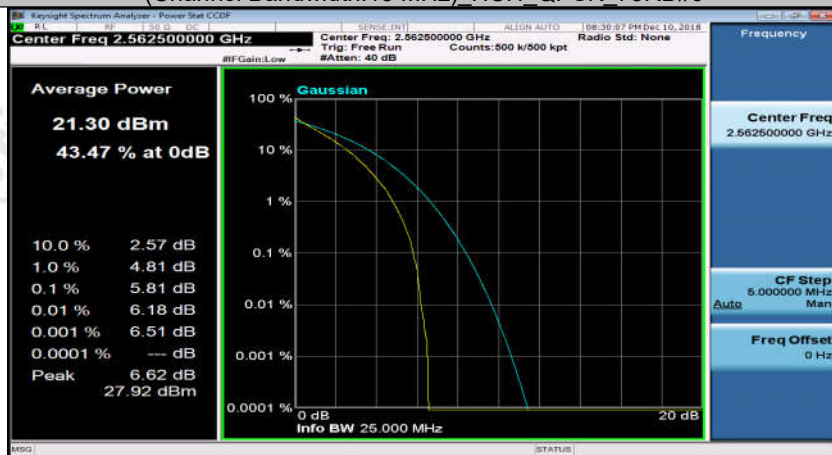
(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#18



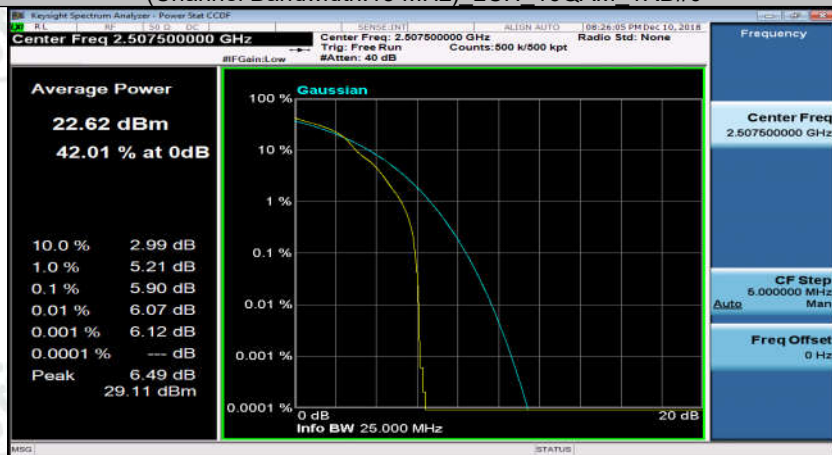
(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz) HCH_QPSK_75RB#0



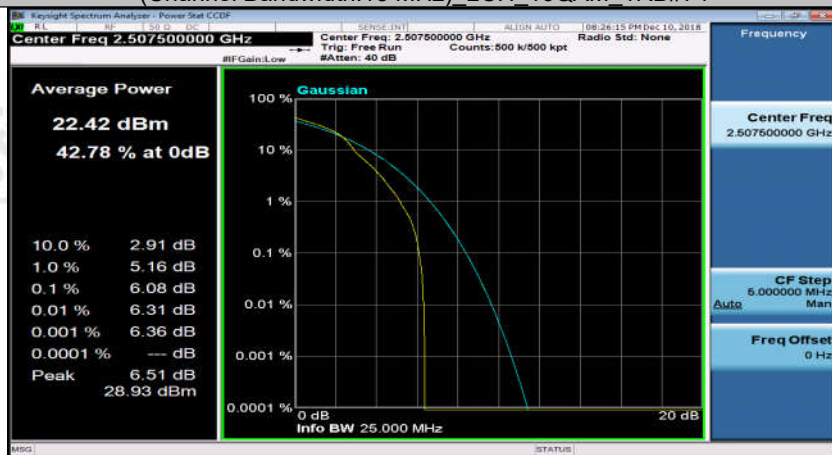
(Channel Bandwidth:15 MHz) LCH 16QAM 1RB#0



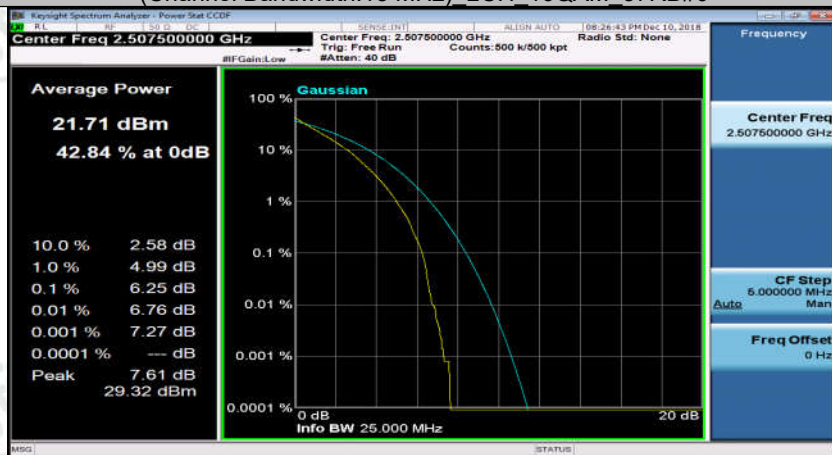
(Channel Bandwidth:15 MHz) LCH 16QAM 1RB#37



(Channel Bandwidth:15 MHz) LCH 16QAM 1RB#74



(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#0



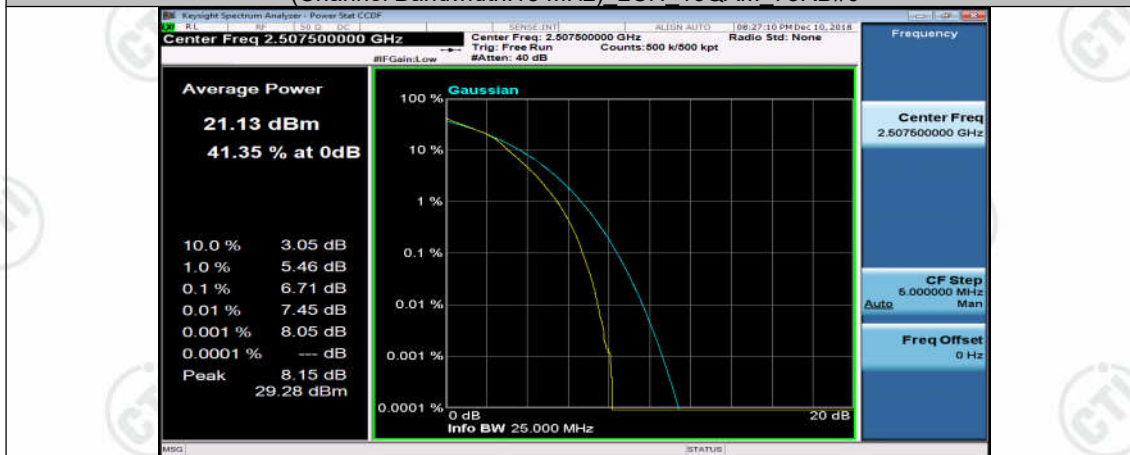
(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#18



(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz) LCH_16QAM_75RB#0



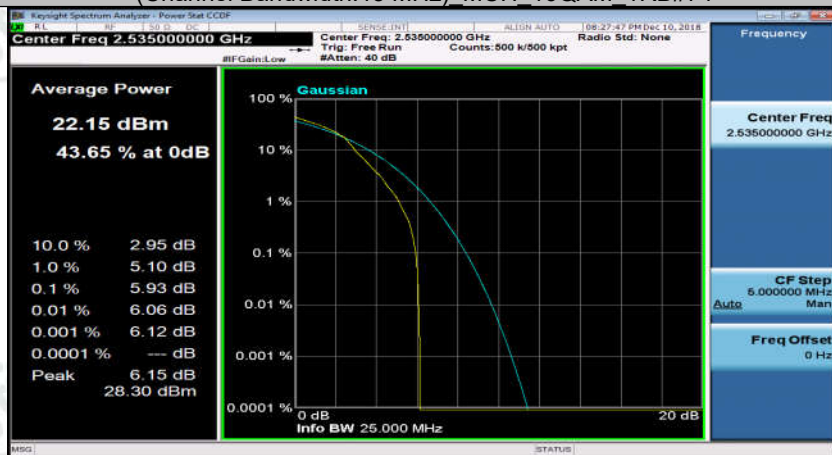
(Channel Bandwidth:15 MHz) MCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz) MCH_16QAM_1RB#37



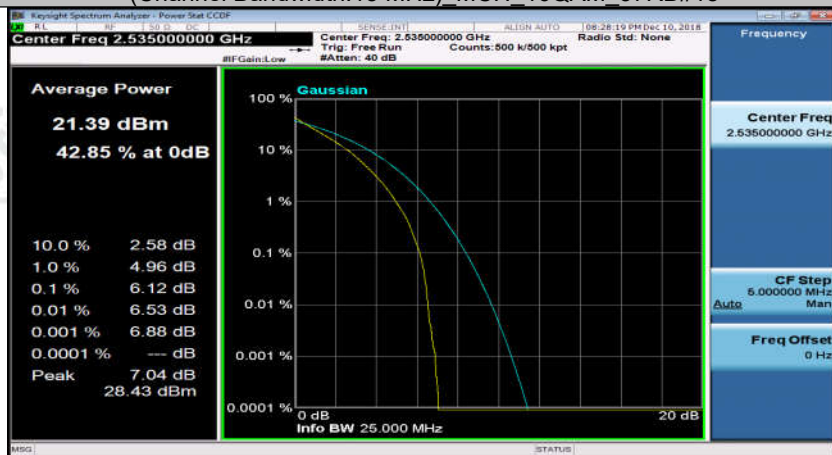
(Channel Bandwidth:15 MHz) MCH 16QAM 1RB#74



(Channel Bandwidth:15 MHz) MCH 16QAM 37RB#0



(Channel Bandwidth:15 MHz) MCH 16QAM 37RB#18



(Channel Bandwidth:15 MHz) MCH_16QAM_37RB#38



(Channel Bandwidth:15 MHz) MCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz) HCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz) HCH 16QAM 1RB#37



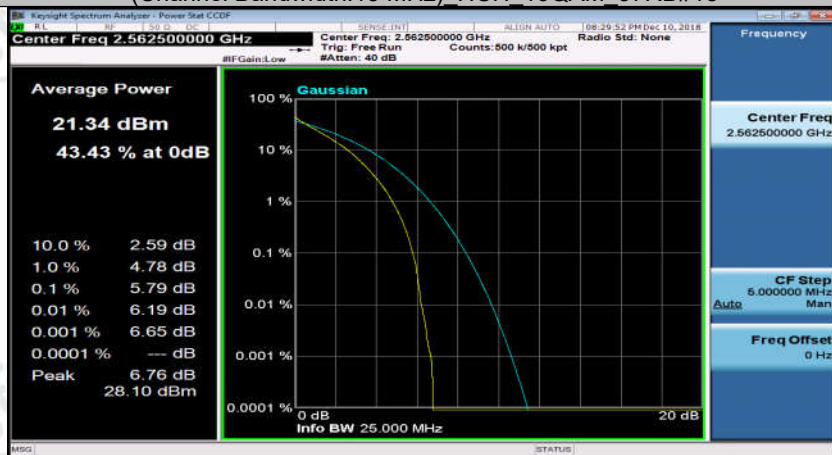
(Channel Bandwidth:15 MHz) HCH 16QAM 1RB#74



(Channel Bandwidth:15 MHz) HCH 16QAM 37RB#0



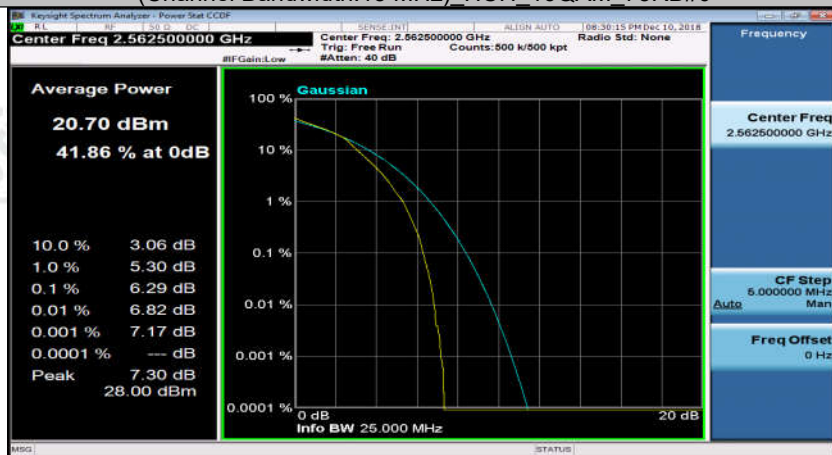
(Channel Bandwidth:15 MHz) HCH 16QAM 37RB#18



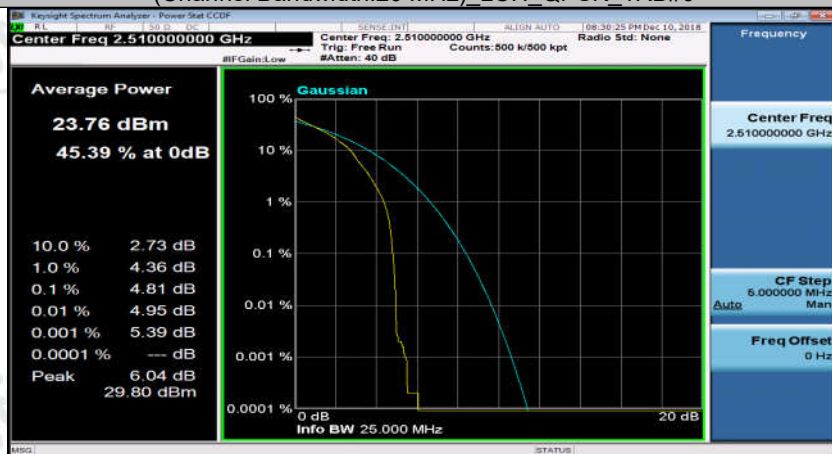
(Channel Bandwidth:15 MHz) HCH 16QAM 37RB#38



(Channel Bandwidth:15 MHz) HCH 16QAM 75RB#0



(Channel Bandwidth:20 MHz) LCH_QPSK_1RB#0



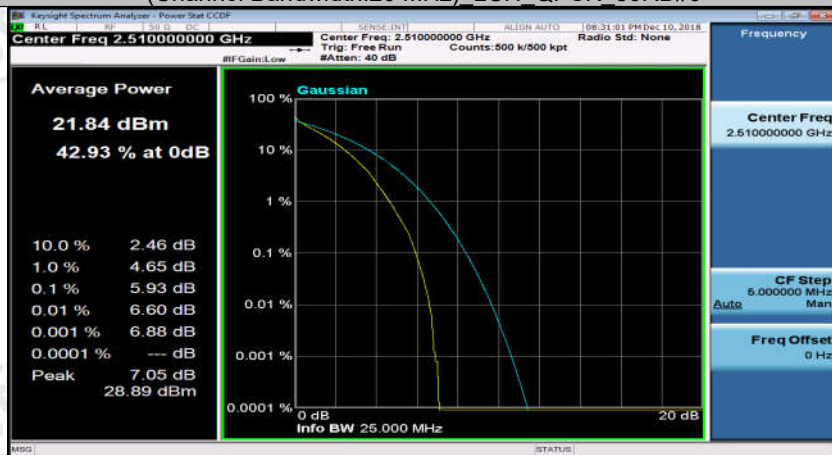
(Channel Bandwidth:20 MHz) LCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz) LCH_QPSK_1RB#99



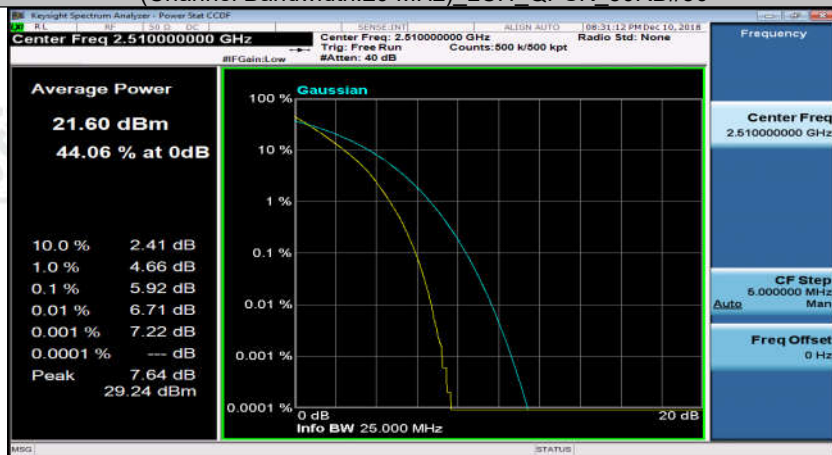
(Channel Bandwidth:20 MHz) LCH QPSK 50RB#0



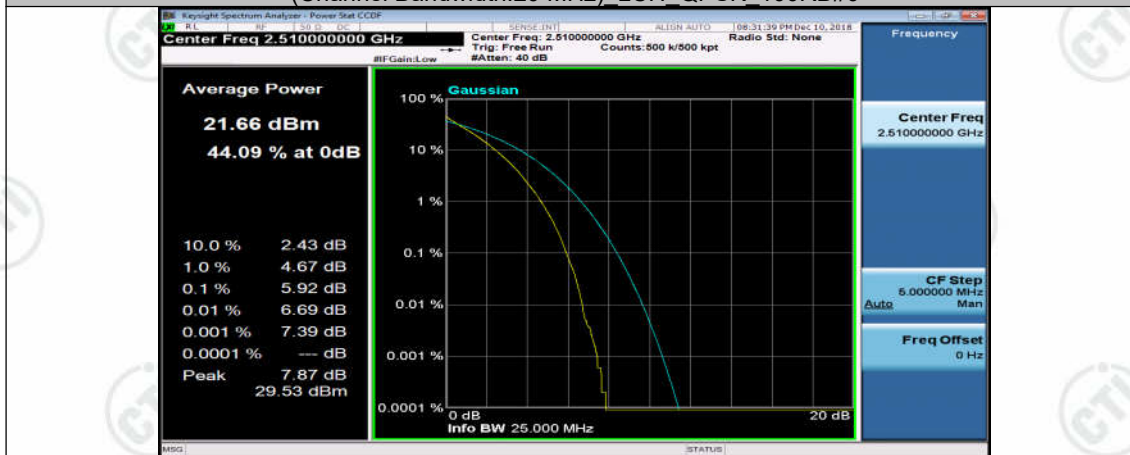
(Channel Bandwidth:20 MHz) LCH QPSK 50RB#25



(Channel Bandwidth:20 MHz) LCH QPSK 50RB#50



(Channel Bandwidth:20 MHz) LCH_QPSK_100RB#0



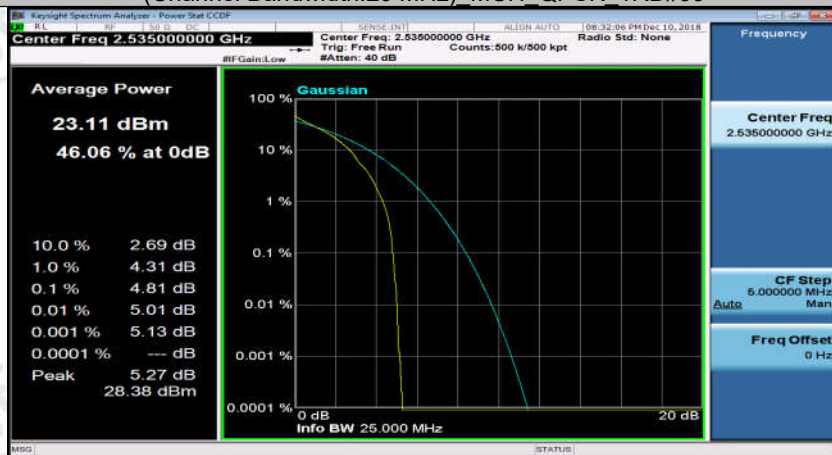
(Channel Bandwidth:20 MHz) MCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz) MCH_QPSK_1RB#49



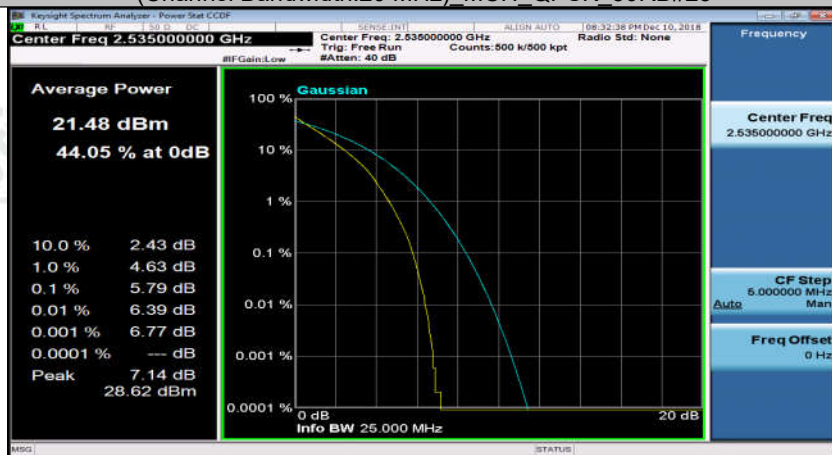
(Channel Bandwidth:20 MHz) MCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz) MCH_QPSK_50RB#0



(Channel Bandwidth:20 MHz) MCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz) MCH_QPSK_50RB#50



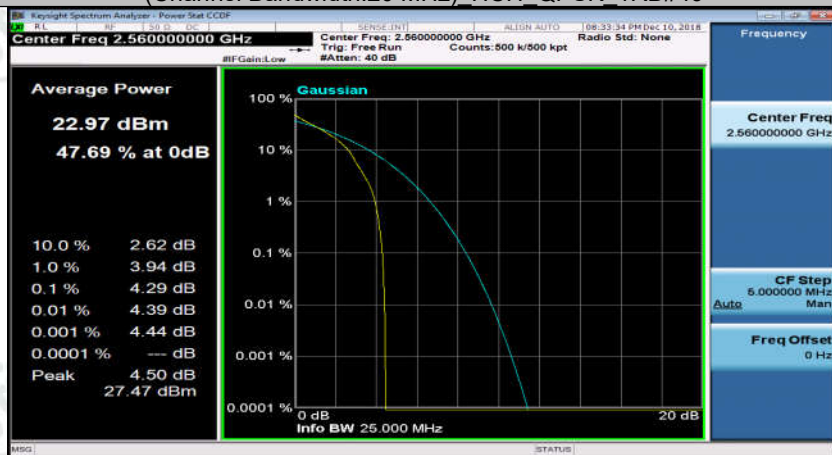
(Channel Bandwidth:20 MHz) MCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



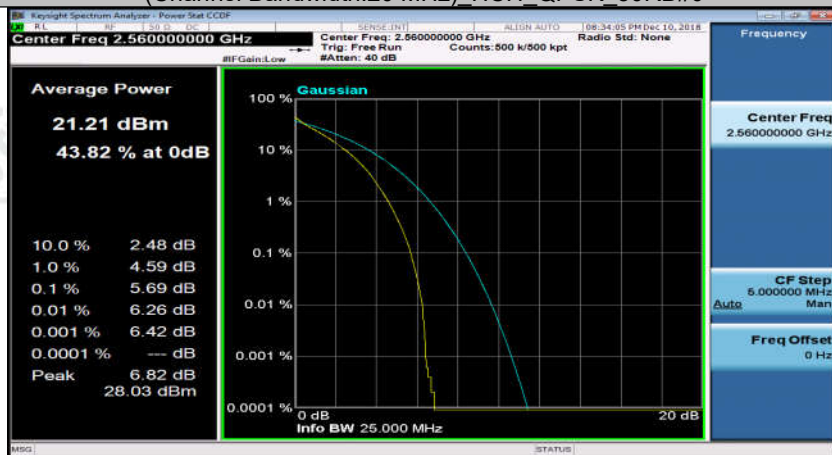
(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#49



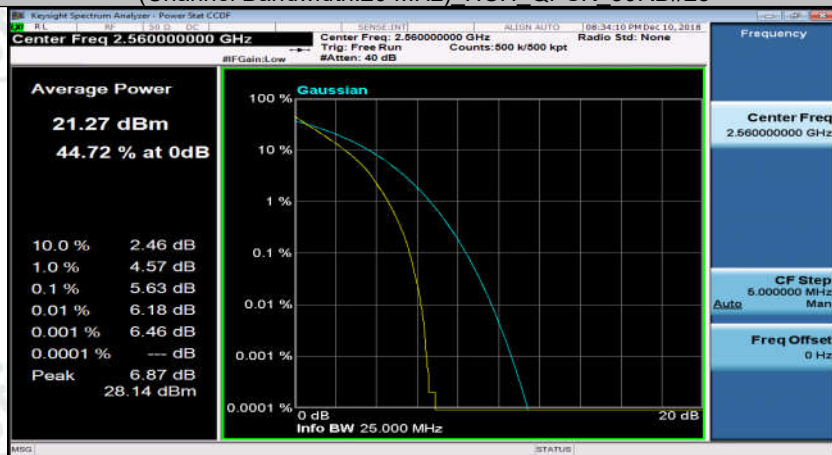
(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz) HCH_QPSK_50RB#0



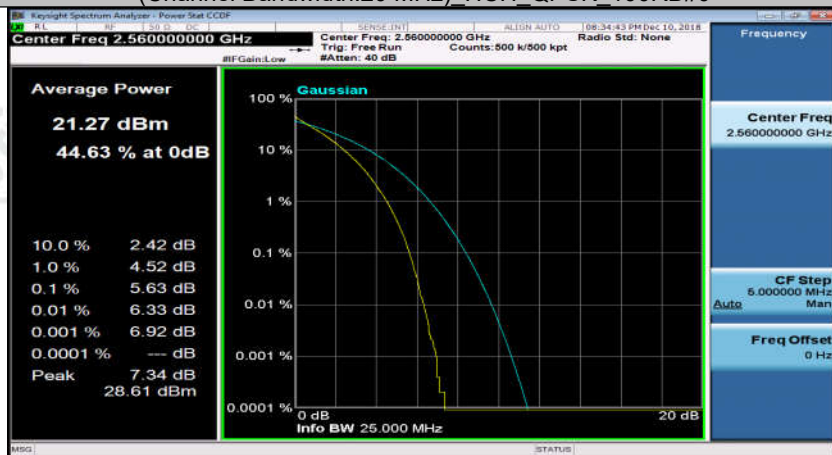
(Channel Bandwidth:20 MHz) HCH QPSK 50RB#25



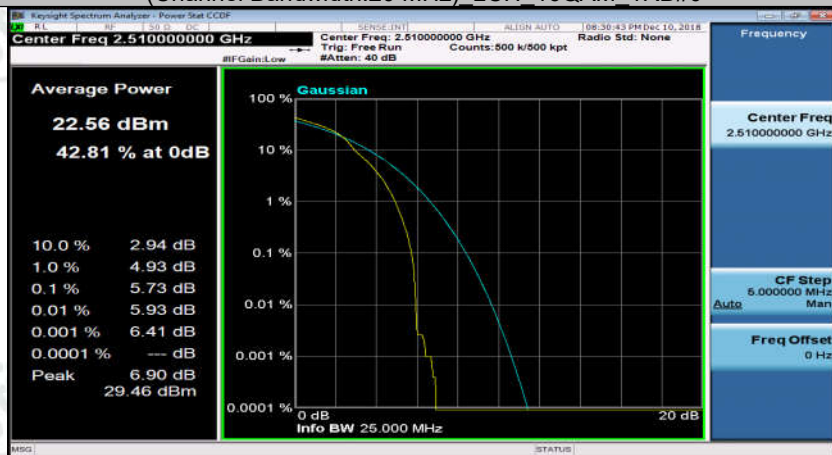
(Channel Bandwidth:20 MHz) HCH QPSK 50RB#50



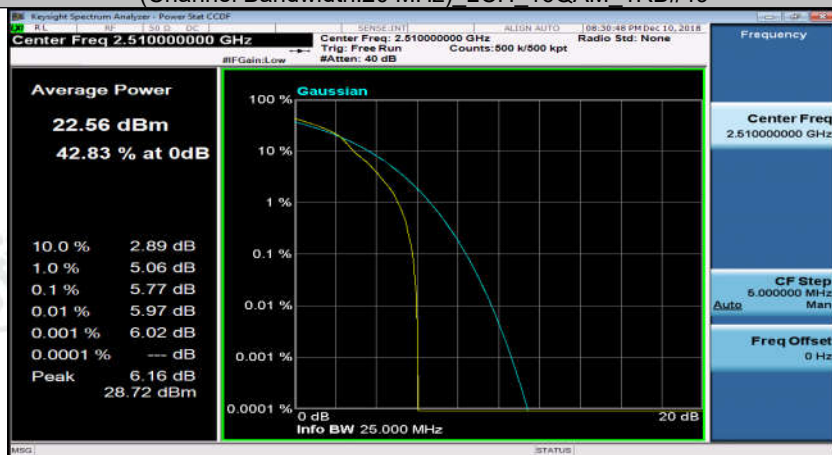
(Channel Bandwidth:20 MHz) HCH QPSK 100RB#0



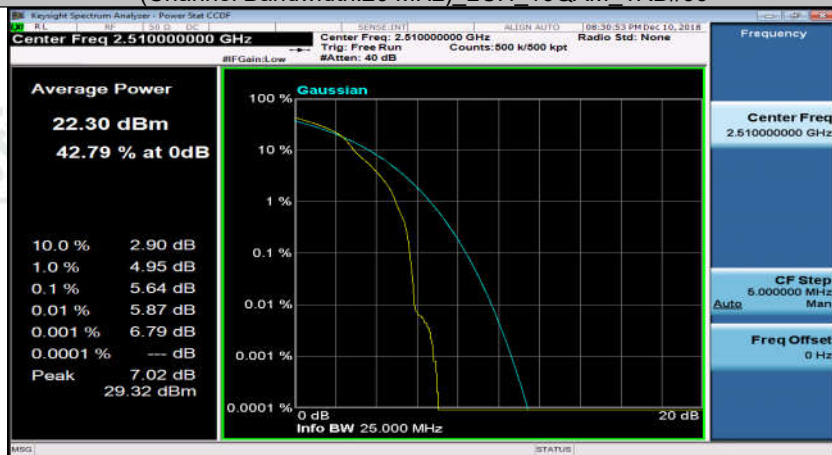
(Channel Bandwidth:20 MHz) LCH 16QAM 1RB#0



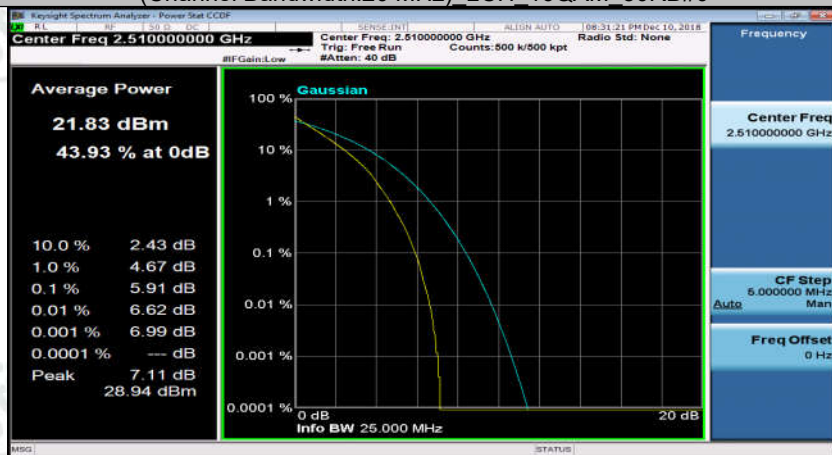
(Channel Bandwidth:20 MHz) LCH 16QAM 1RB#49



(Channel Bandwidth:20 MHz) LCH 16QAM 1RB#99



(Channel Bandwidth:20 MHz) LCH_16QAM_50RB#0



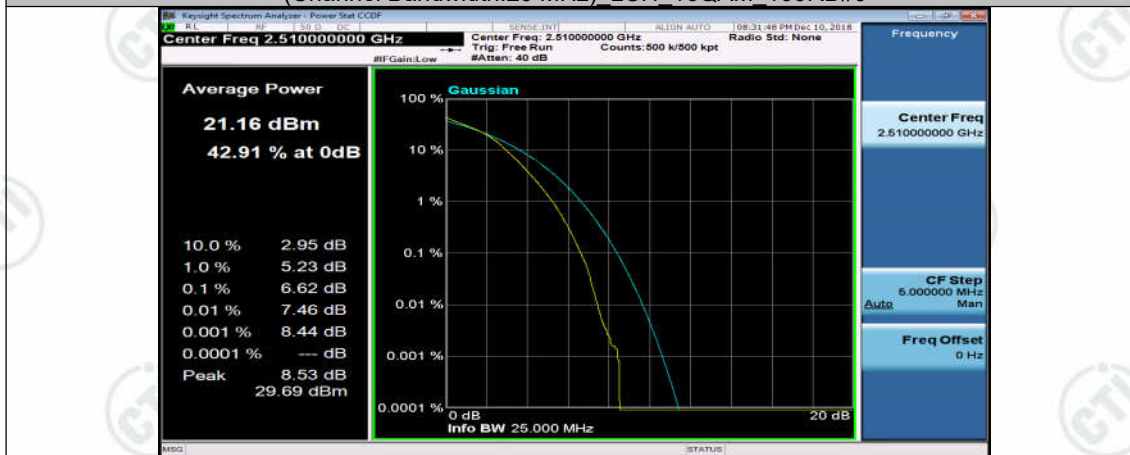
(Channel Bandwidth:20 MHz) LCH_16QAM_50RB#25



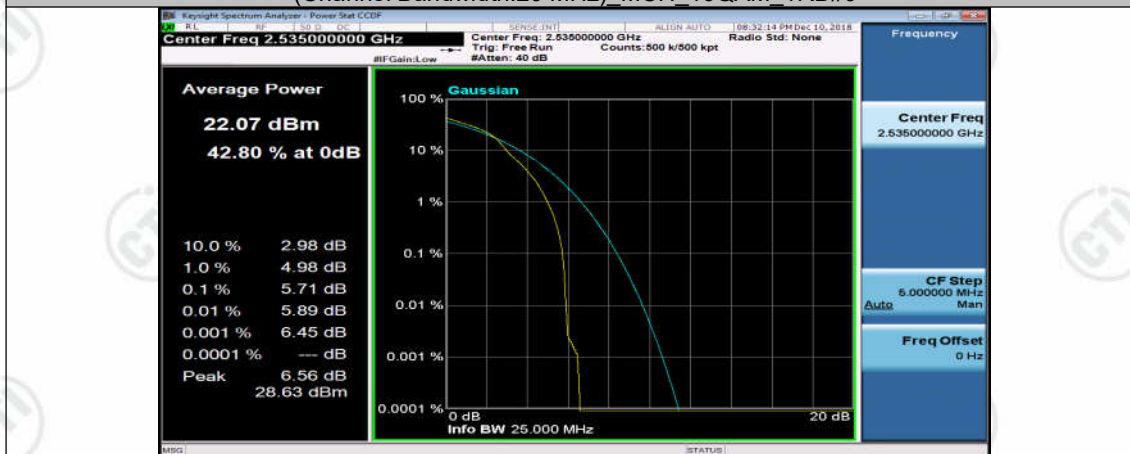
(Channel Bandwidth:20 MHz) LCH_16QAM_50RB#50



(Channel Bandwidth:20 MHz) LCH_16QAM_100RB#0



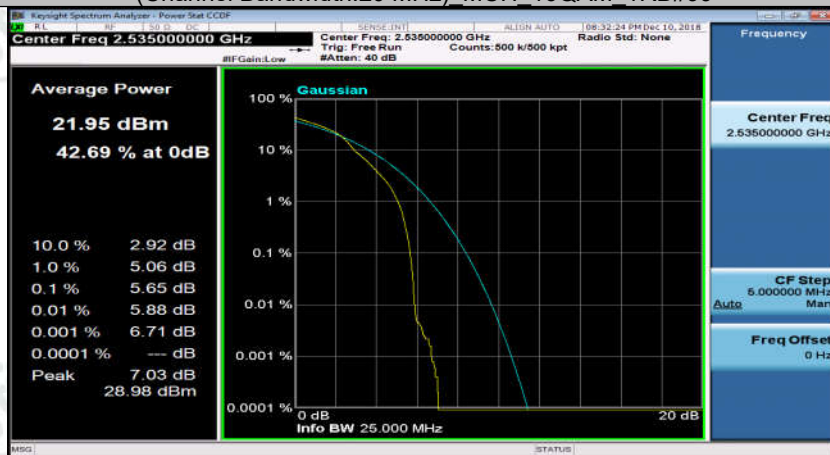
(Channel Bandwidth:20 MHz) MCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz) MCH_16QAM_1RB#49



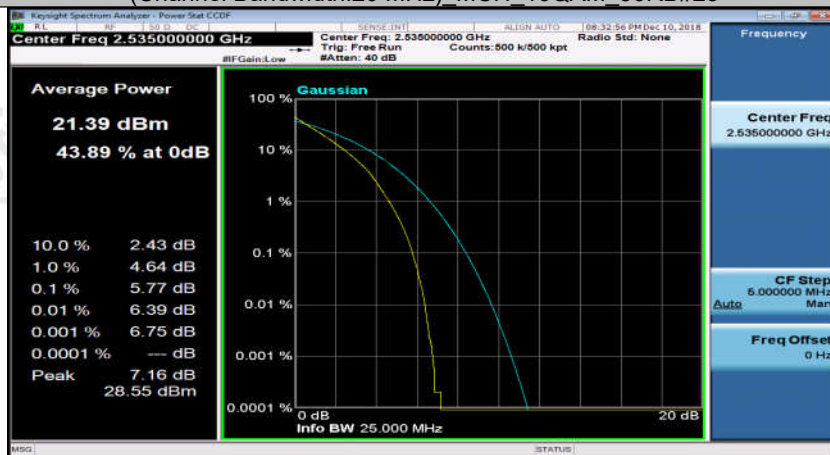
(Channel Bandwidth:20 MHz) MCH 16QAM 1RB#99



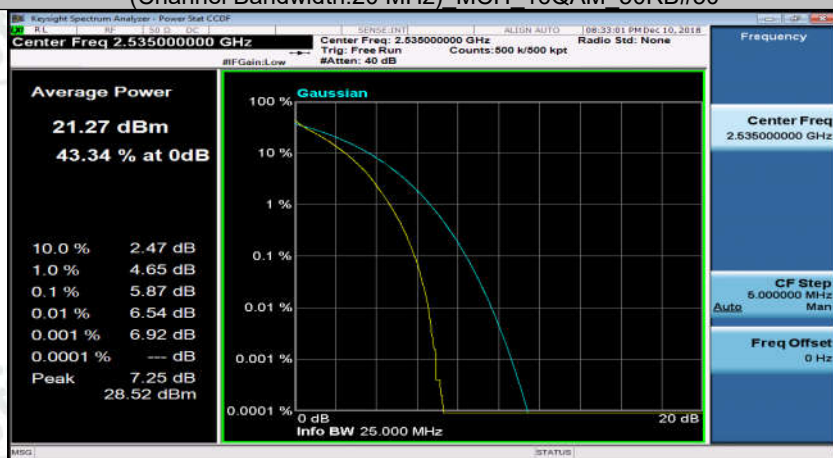
(Channel Bandwidth:20 MHz) MCH 16QAM 50RB#0



(Channel Bandwidth:20 MHz) MCH 16QAM 50RB#25



(Channel Bandwidth:20 MHz) MCH_16QAM_50RB#50



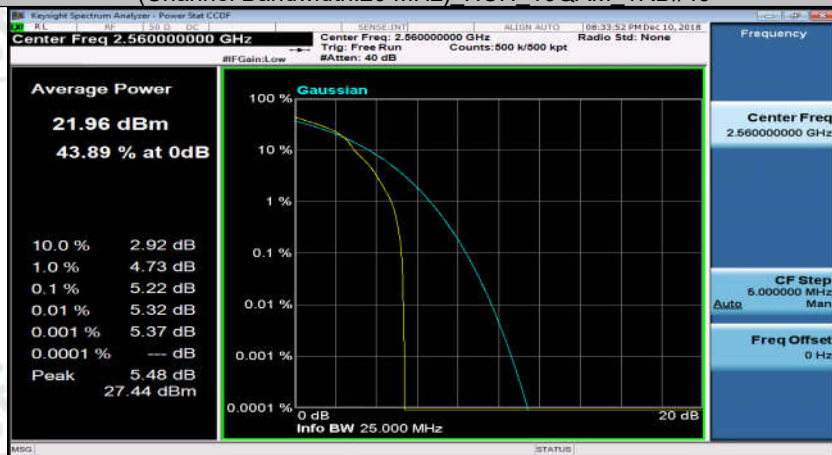
(Channel Bandwidth:20 MHz) MCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#0



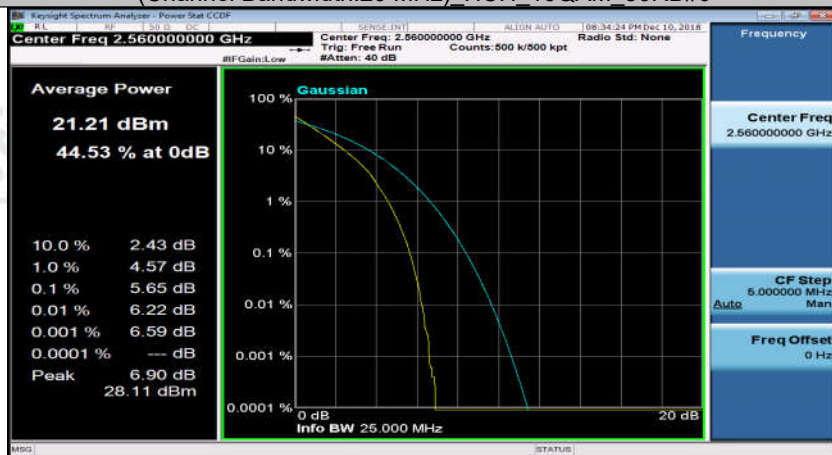
(Channel Bandwidth:20 MHz) HCH 16QAM 1RB#49



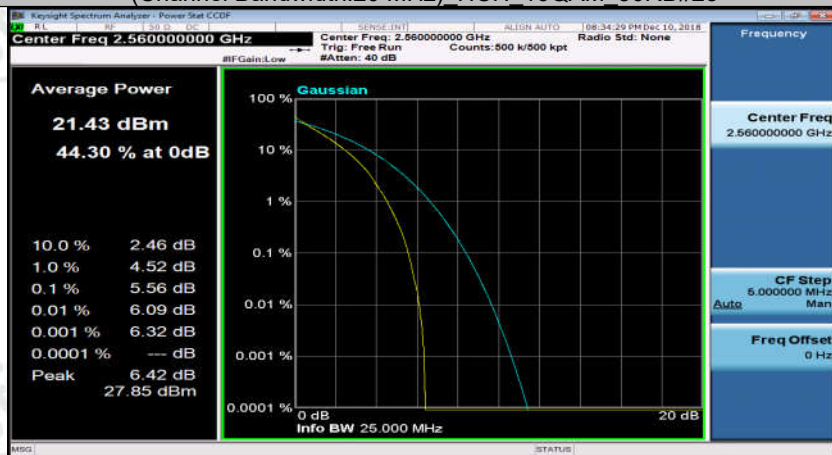
(Channel Bandwidth:20 MHz) HCH 16QAM 1RB#99



(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	4.4932	5.032	PASS
	MCH	25	0	4.4799	5.062	PASS
	HCH	25	0	4.4881	5.071	PASS
16QAM	LCH	25	0	4.4717	4.938	PASS
	MCH	25	0	4.4753	5.010	PASS
	HCH	25	0	4.4688	4.924	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	8.9479	9.933	PASS
	MCH	50	0	8.9604	9.902	PASS
	HCH	50	0	8.9419	9.869	PASS
16QAM	LCH	50	0	8.9416	9.986	PASS
	MCH	50	0	8.9380	9.959	PASS
	HCH	50	0	8.9325	9.821	PASS

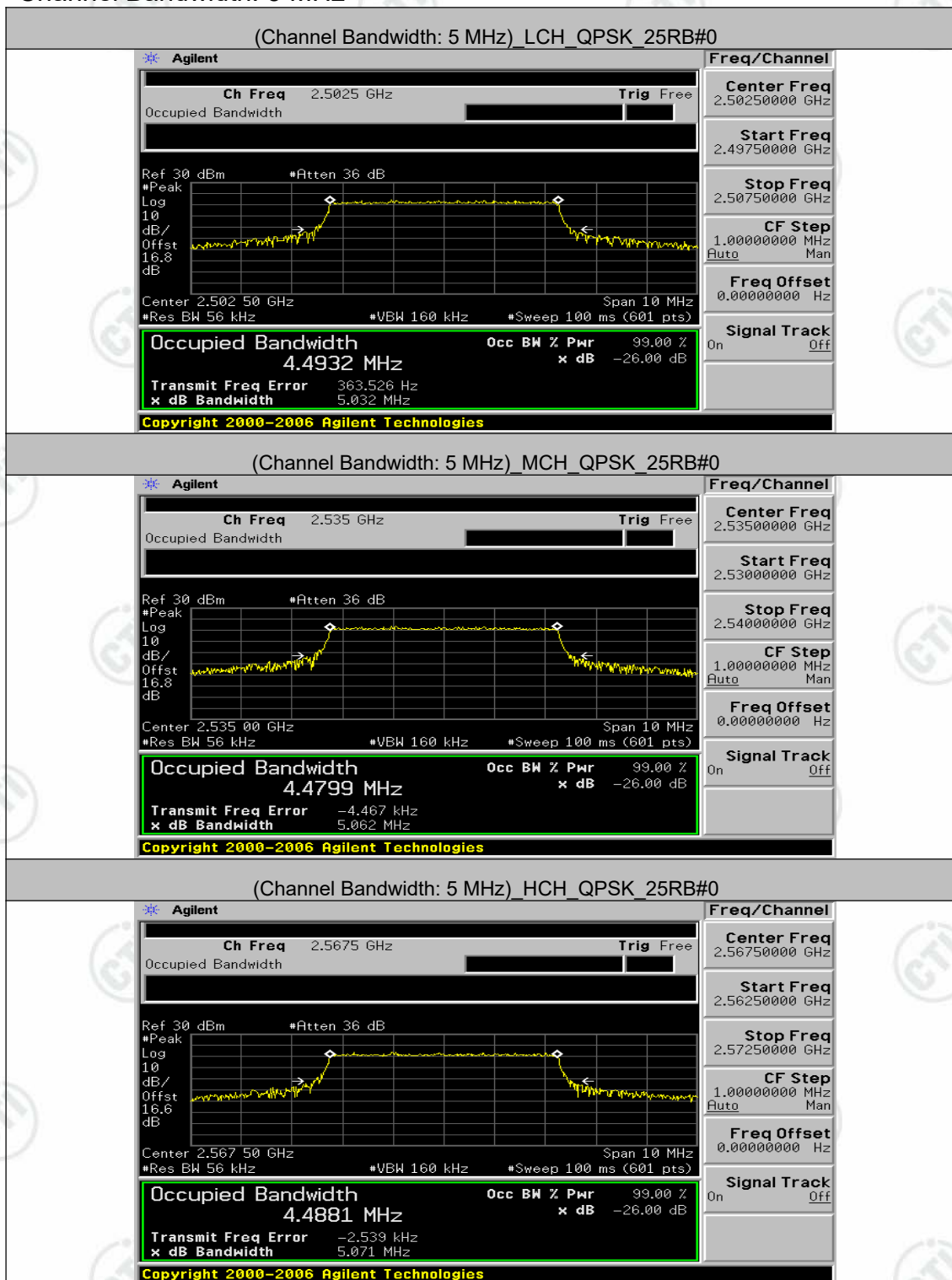
Channel Bandwidth: 15 MHz

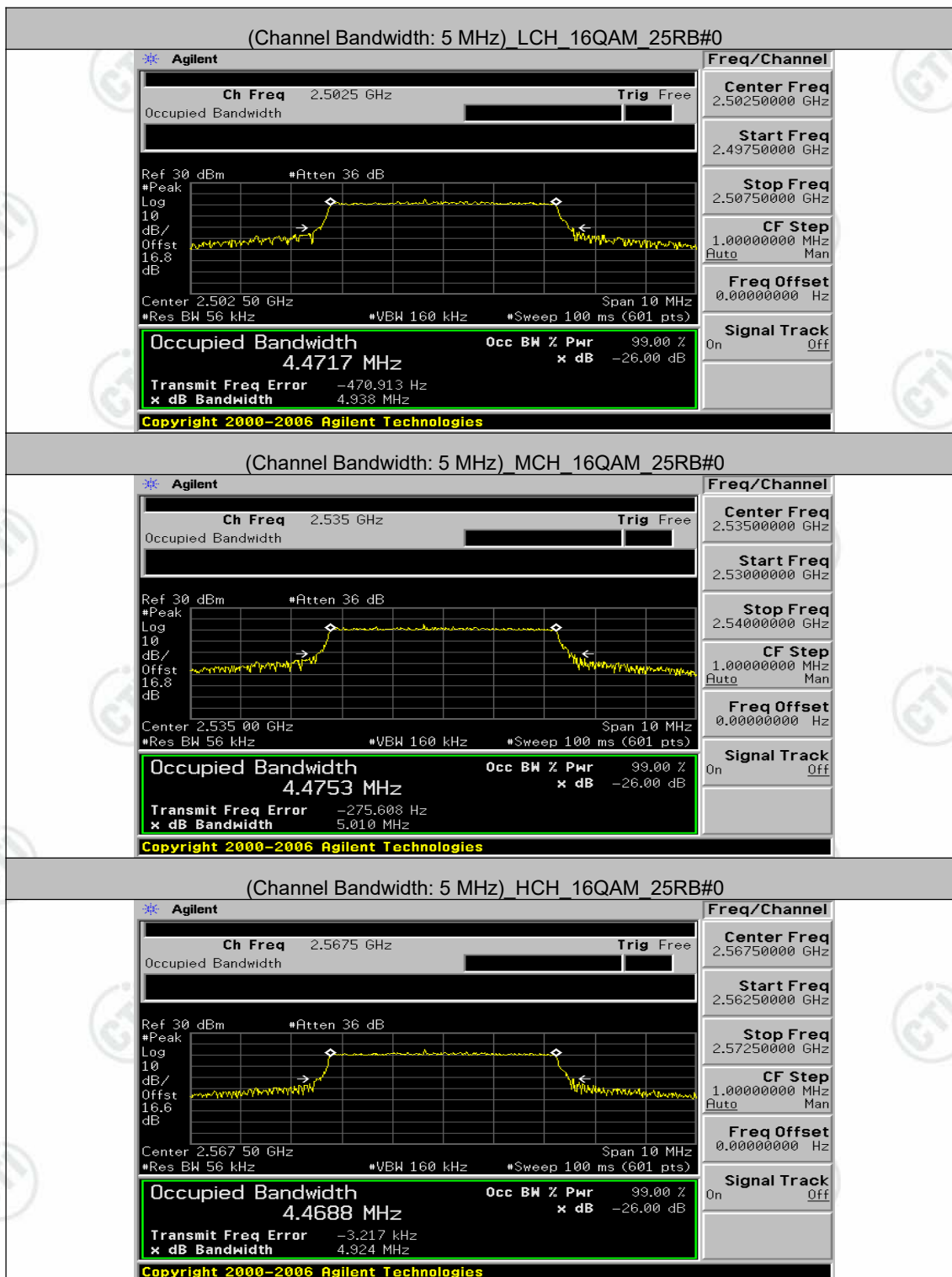
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.4229	14.848	PASS
	MCH	75	0	13.4146	14.991	PASS
	HCH	75	0	13.4266	14.823	PASS
16QAM	LCH	75	0	13.4201	14.753	PASS
	MCH	75	0	13.4109	14.690	PASS
	HCH	75	0	13.3984	14.822	PASS

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.8856	19.481	PASS
	MCH	100	0	17.8762	19.386	PASS
	HCH	100	0	17.8787	19.324	PASS
16QAM	LCH	100	0	17.8884	19.492	PASS
	MCH	100	0	17.8651	19.682	PASS
	HCH	100	0	17.8658	19.489	PASS

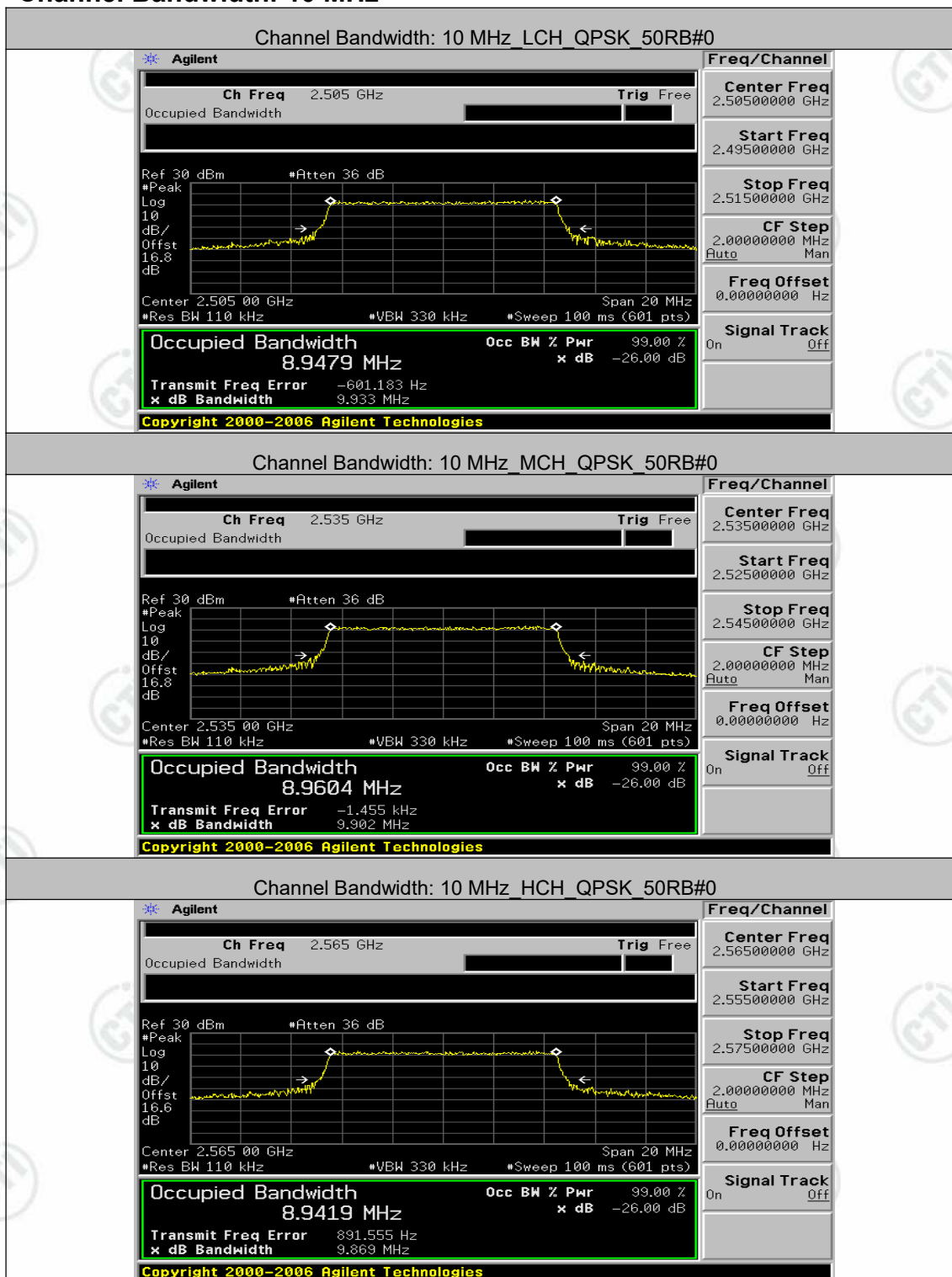
Test Graphs

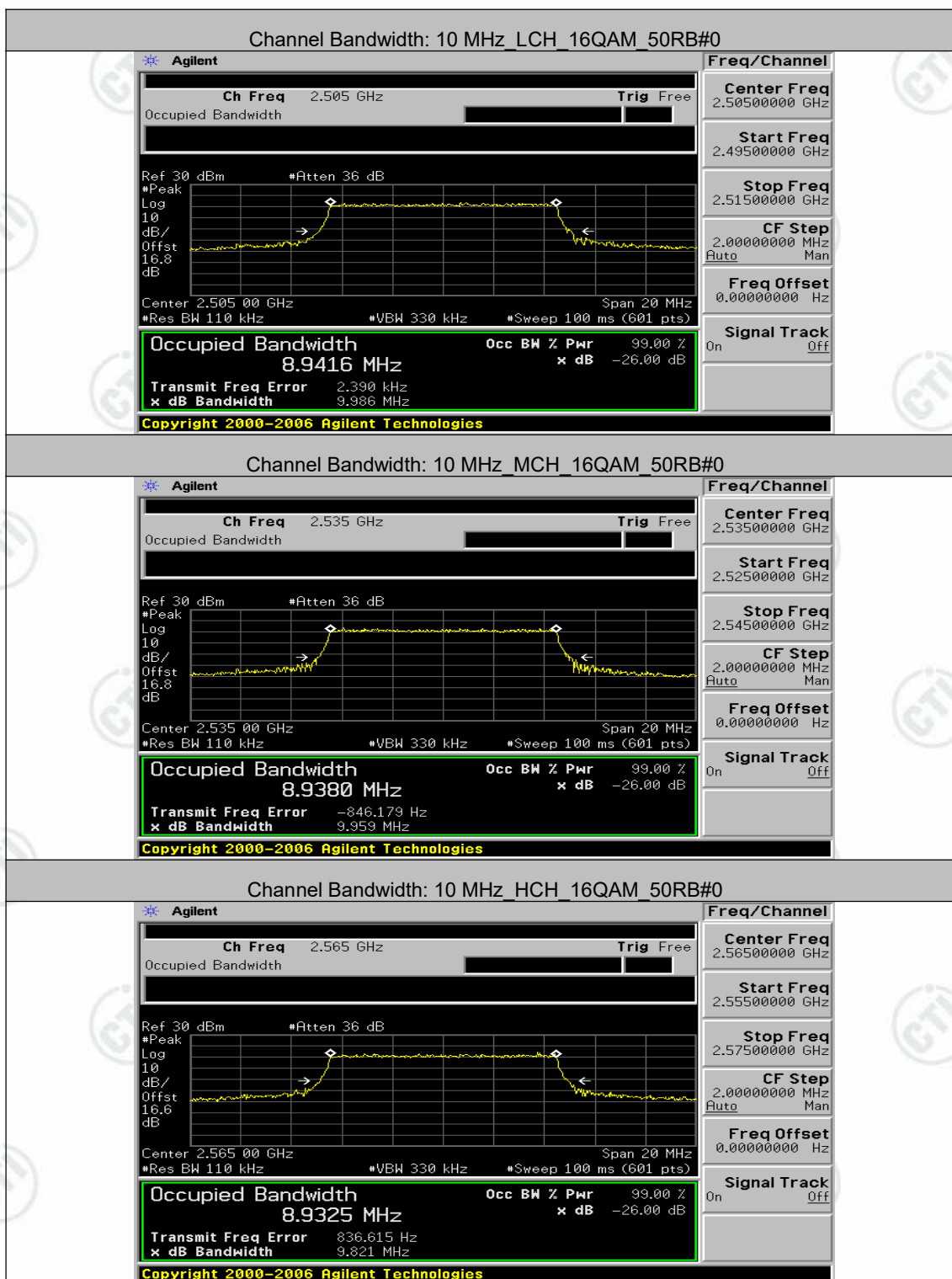
Channel Bandwidth: 5 MHz

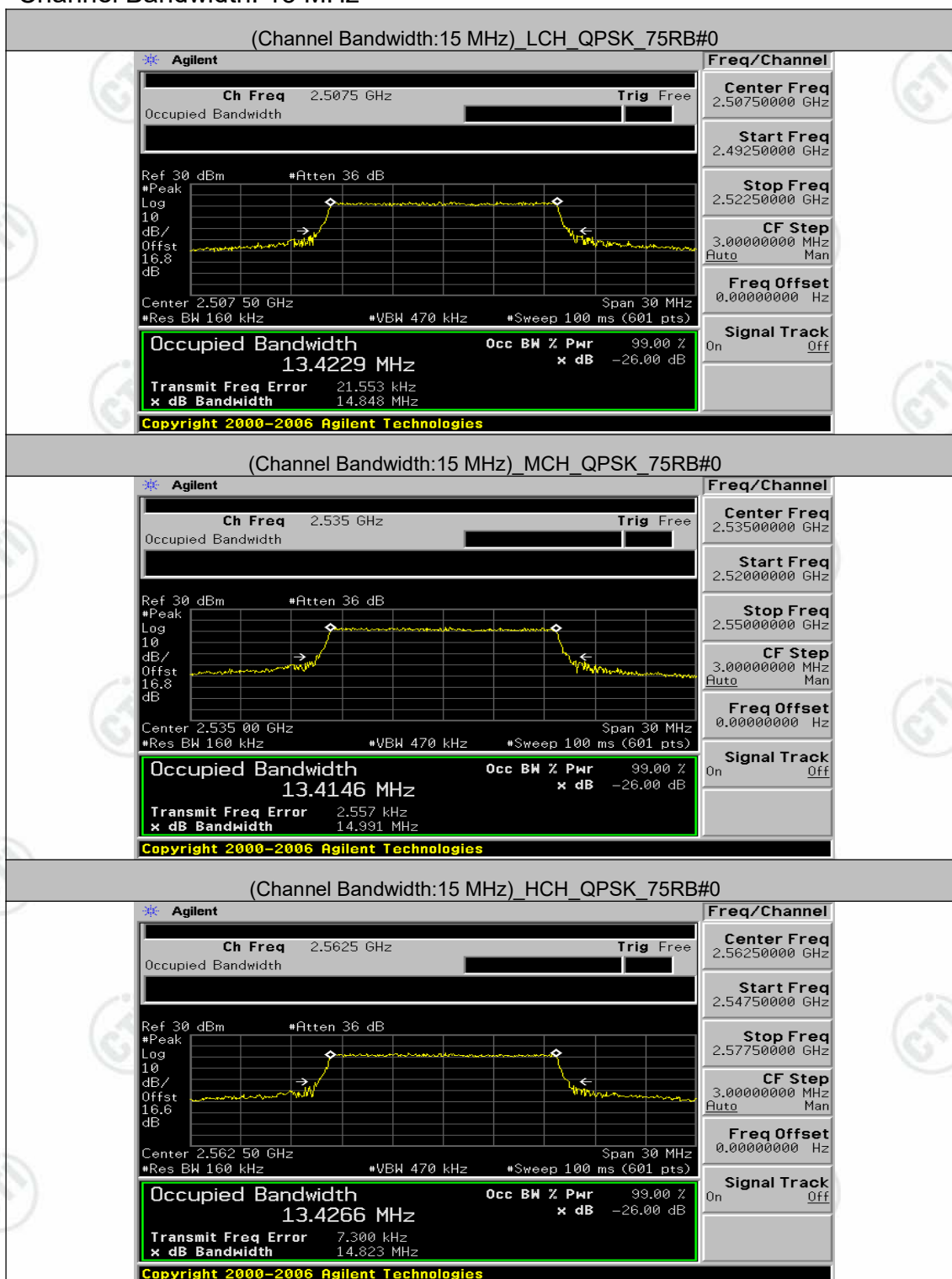


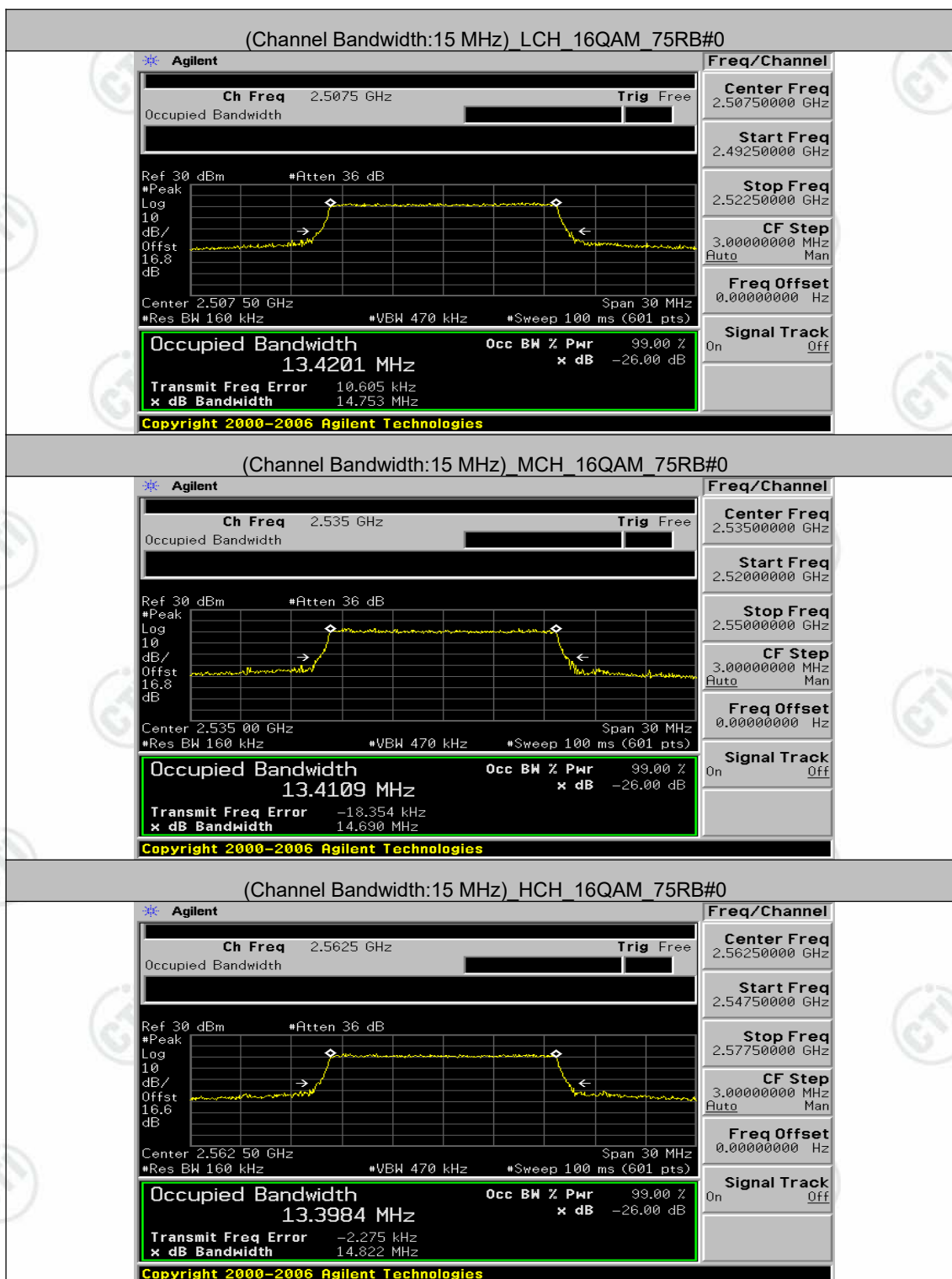


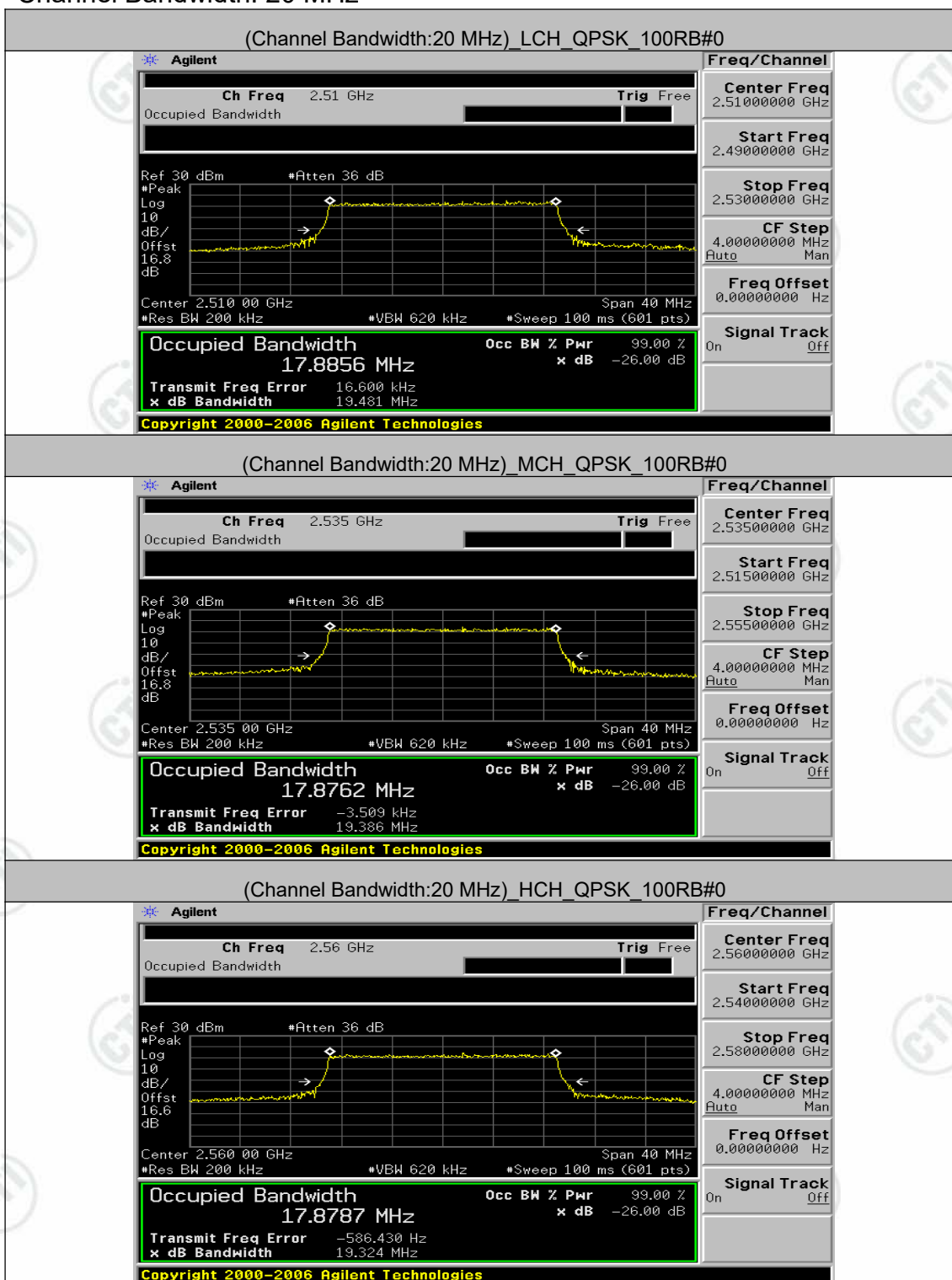
Channel Bandwidth: 10 MHz

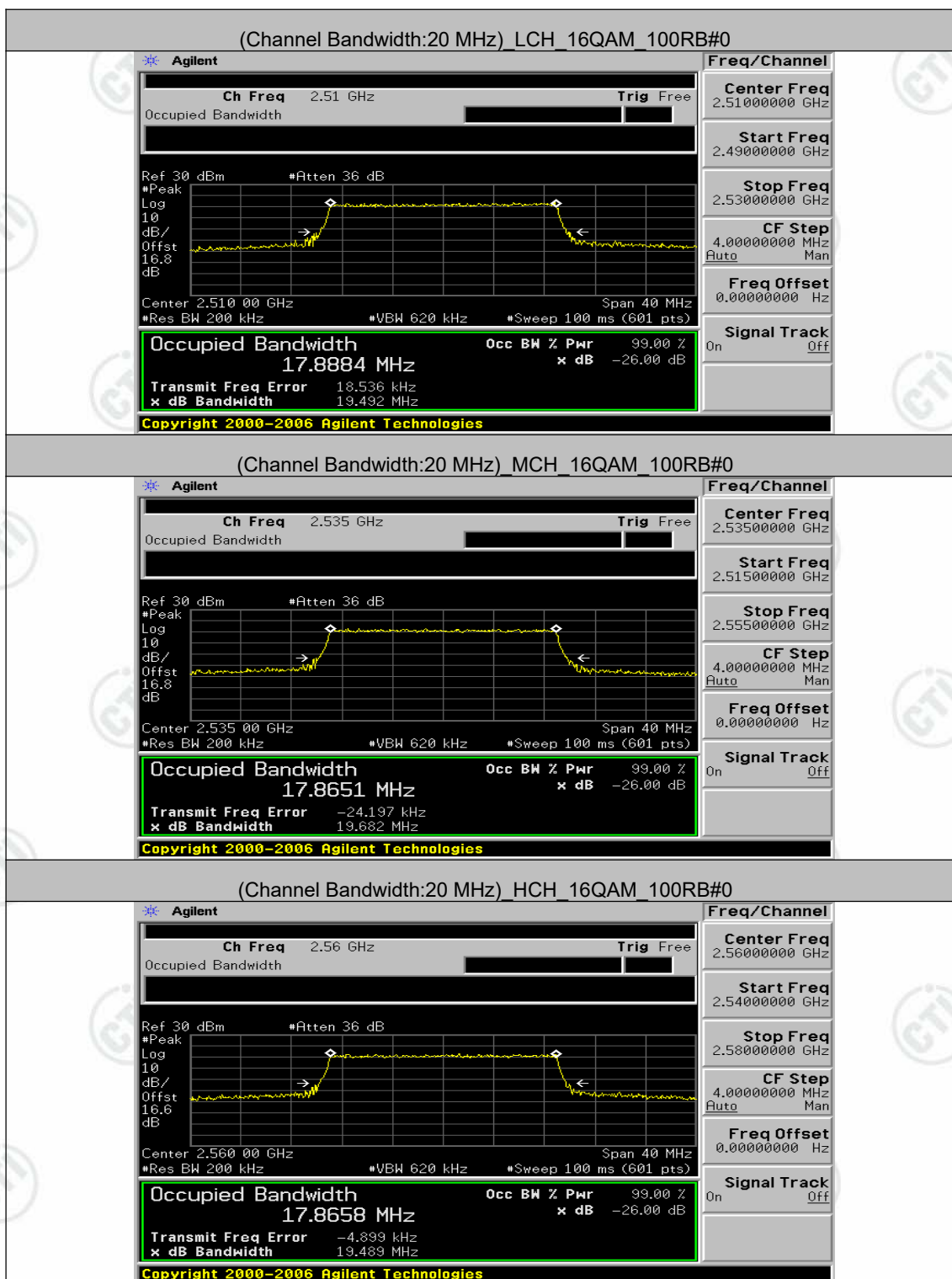








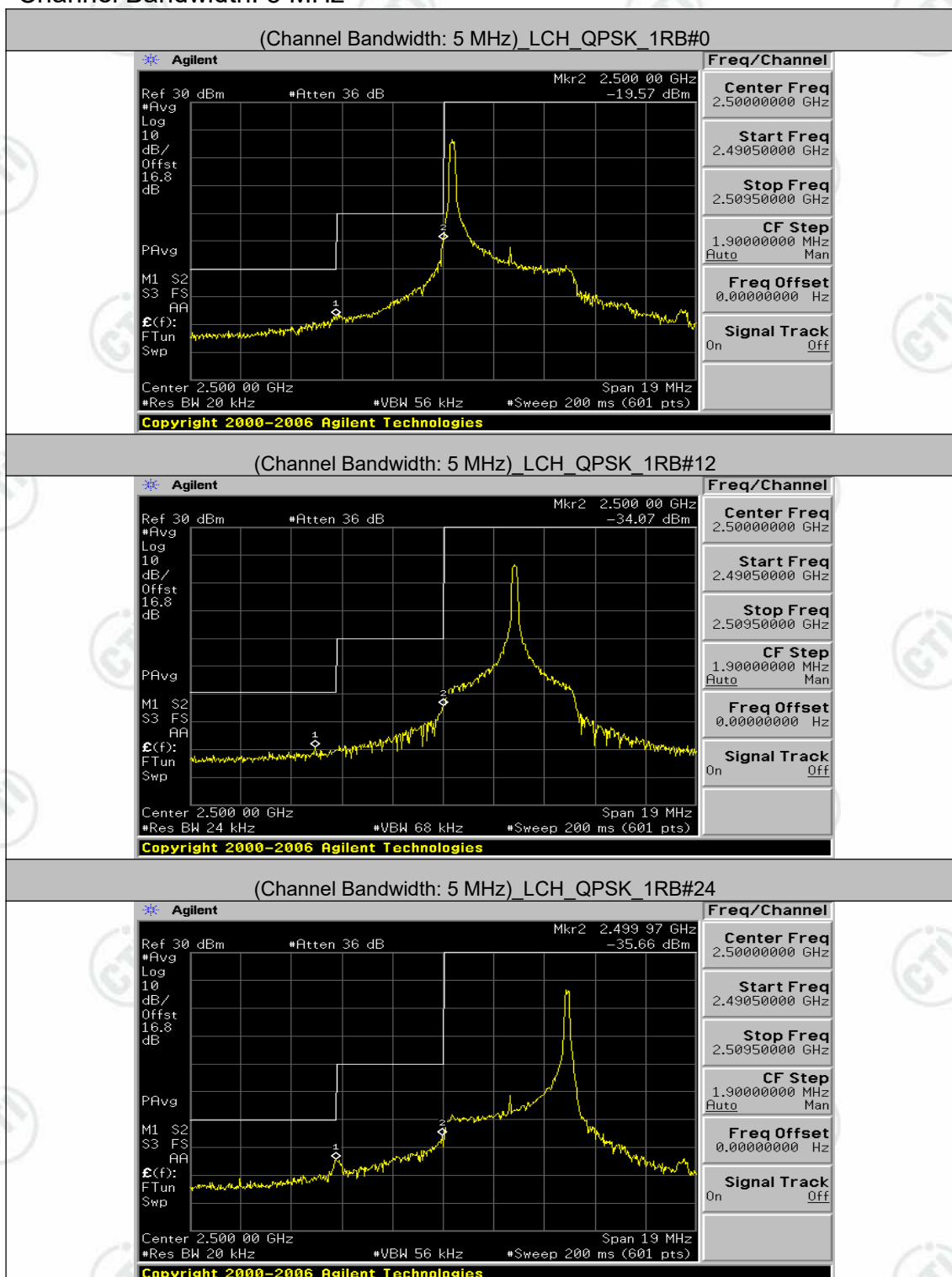


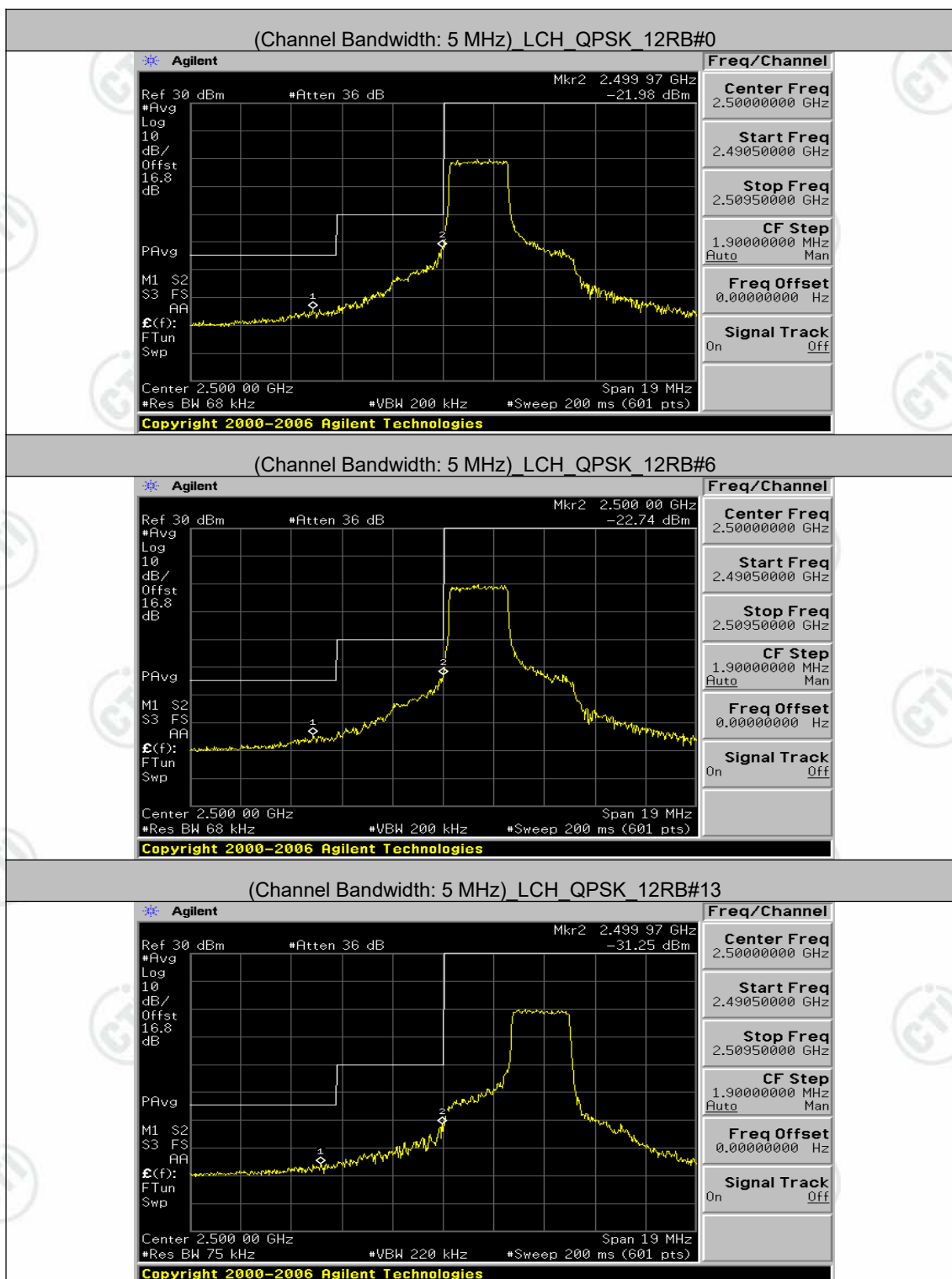


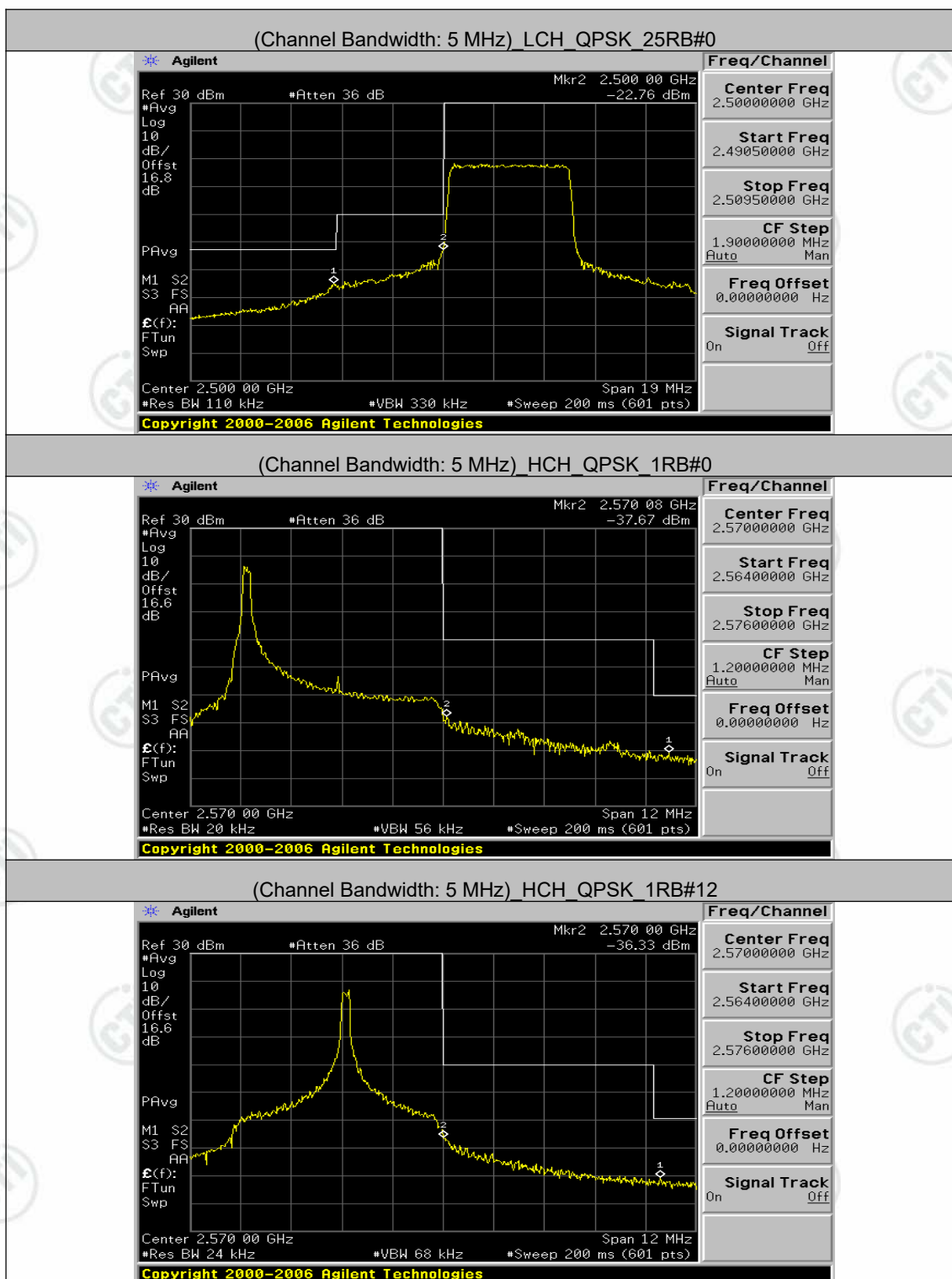
Appendix D): Band Edge

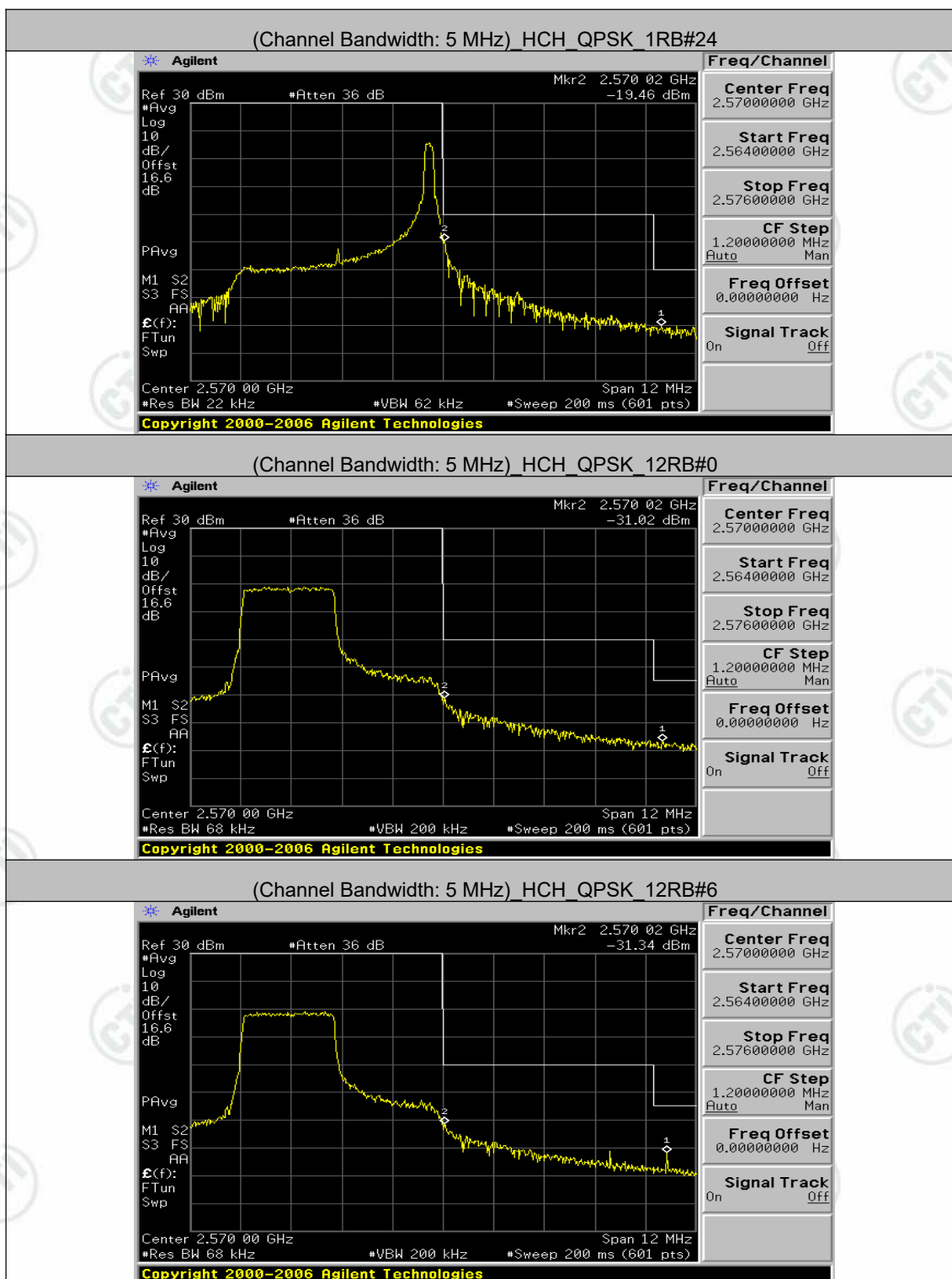
Test Graphs

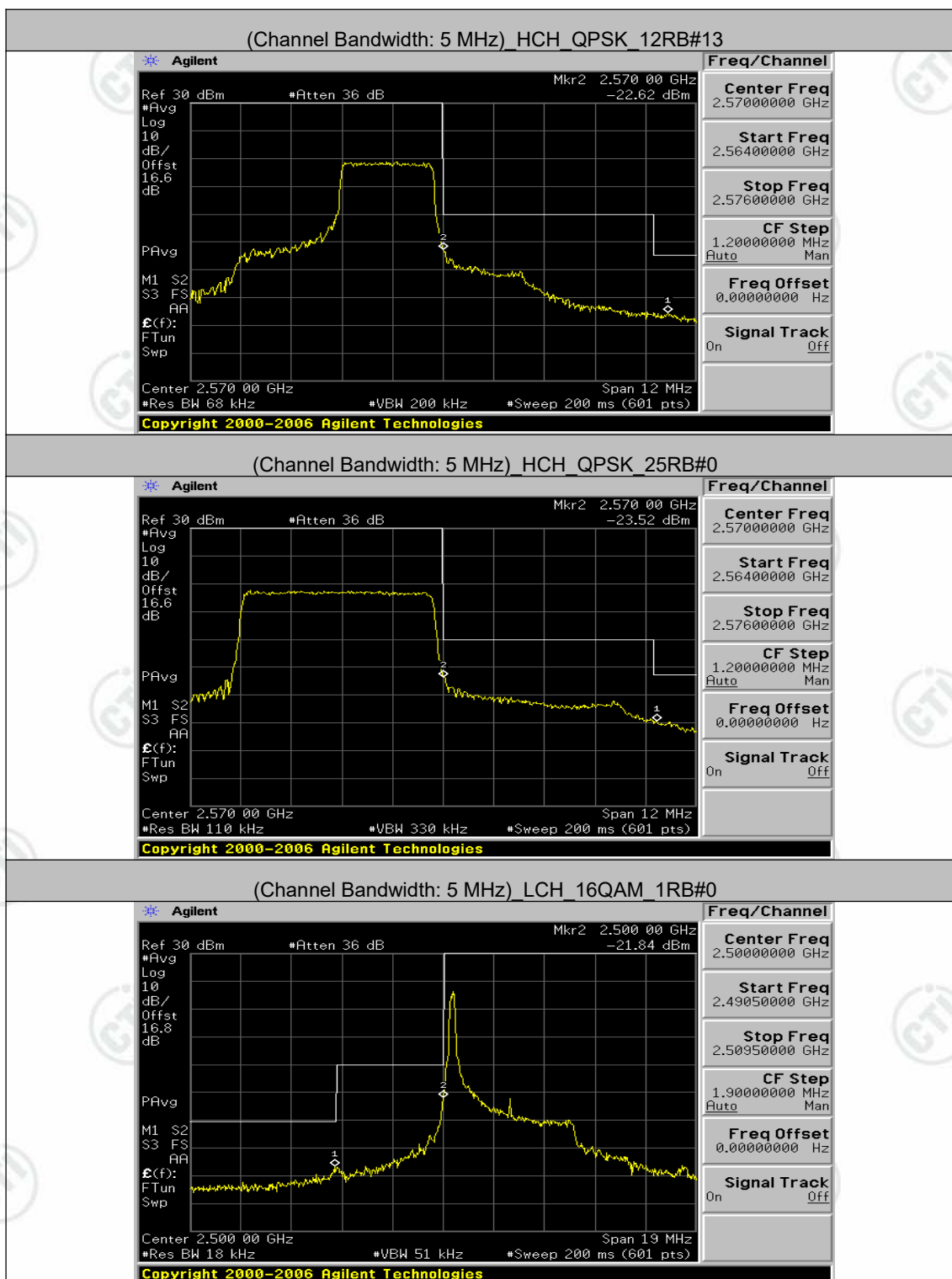
Channel Bandwidth: 5 MHz

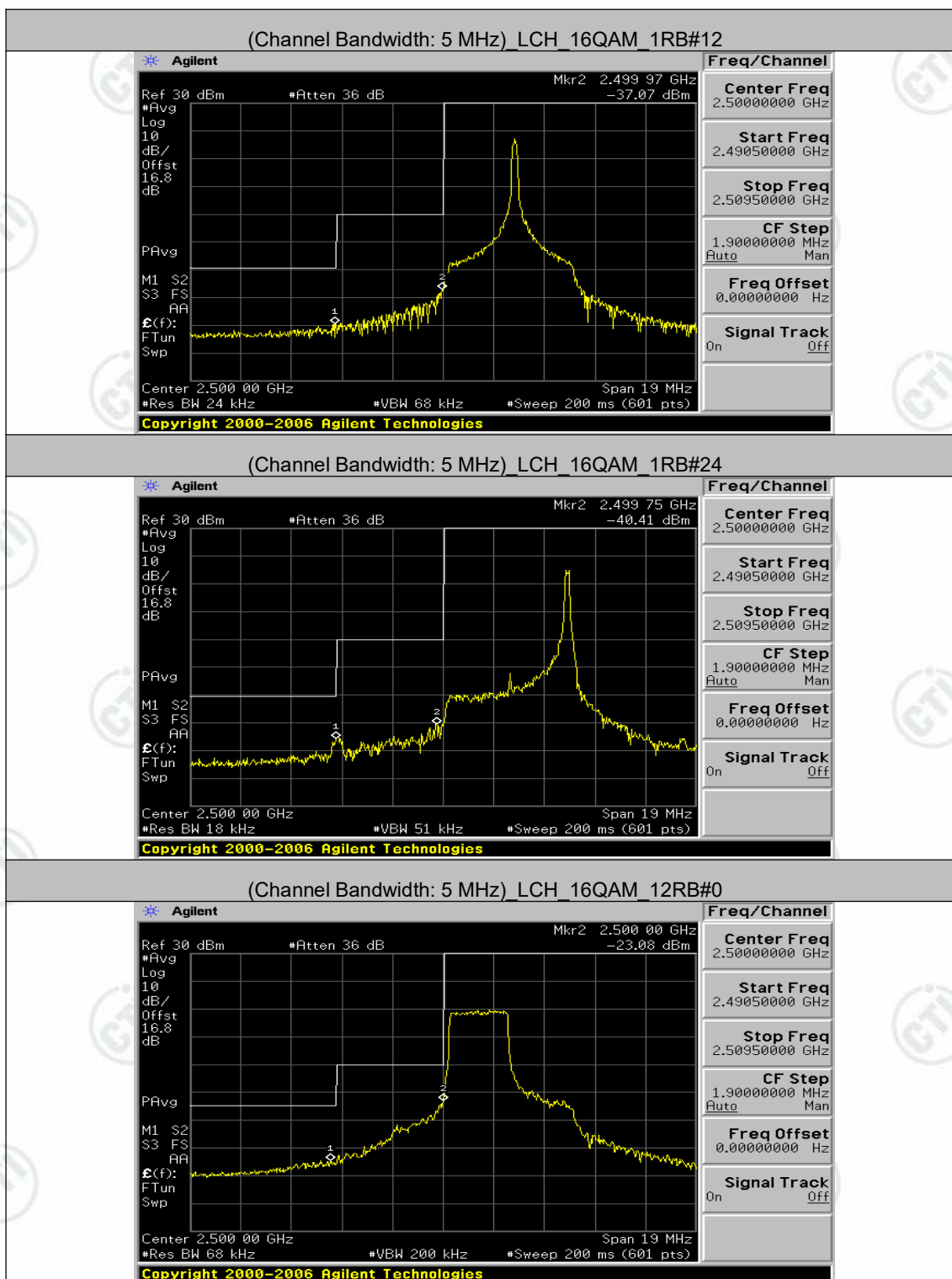


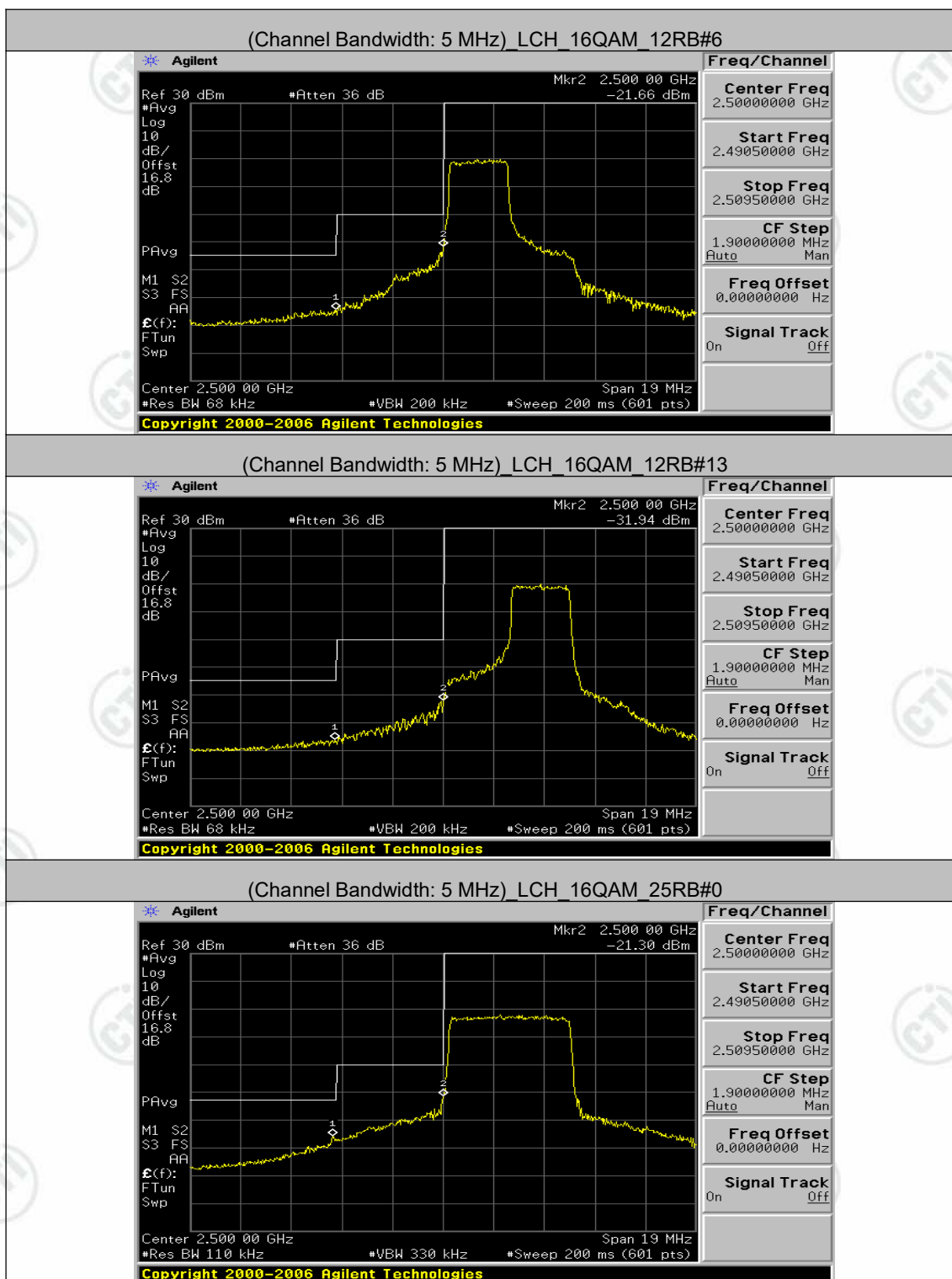


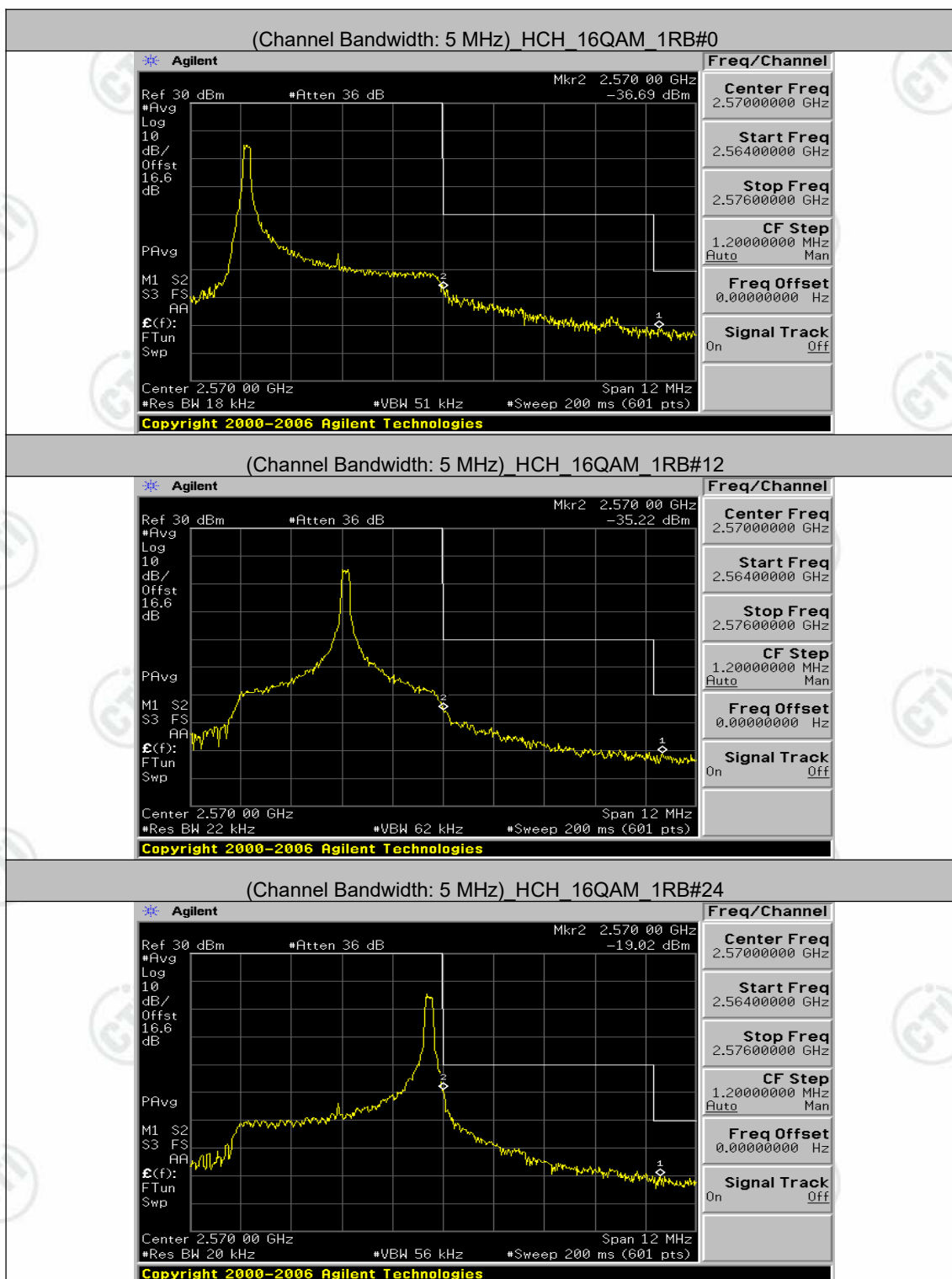


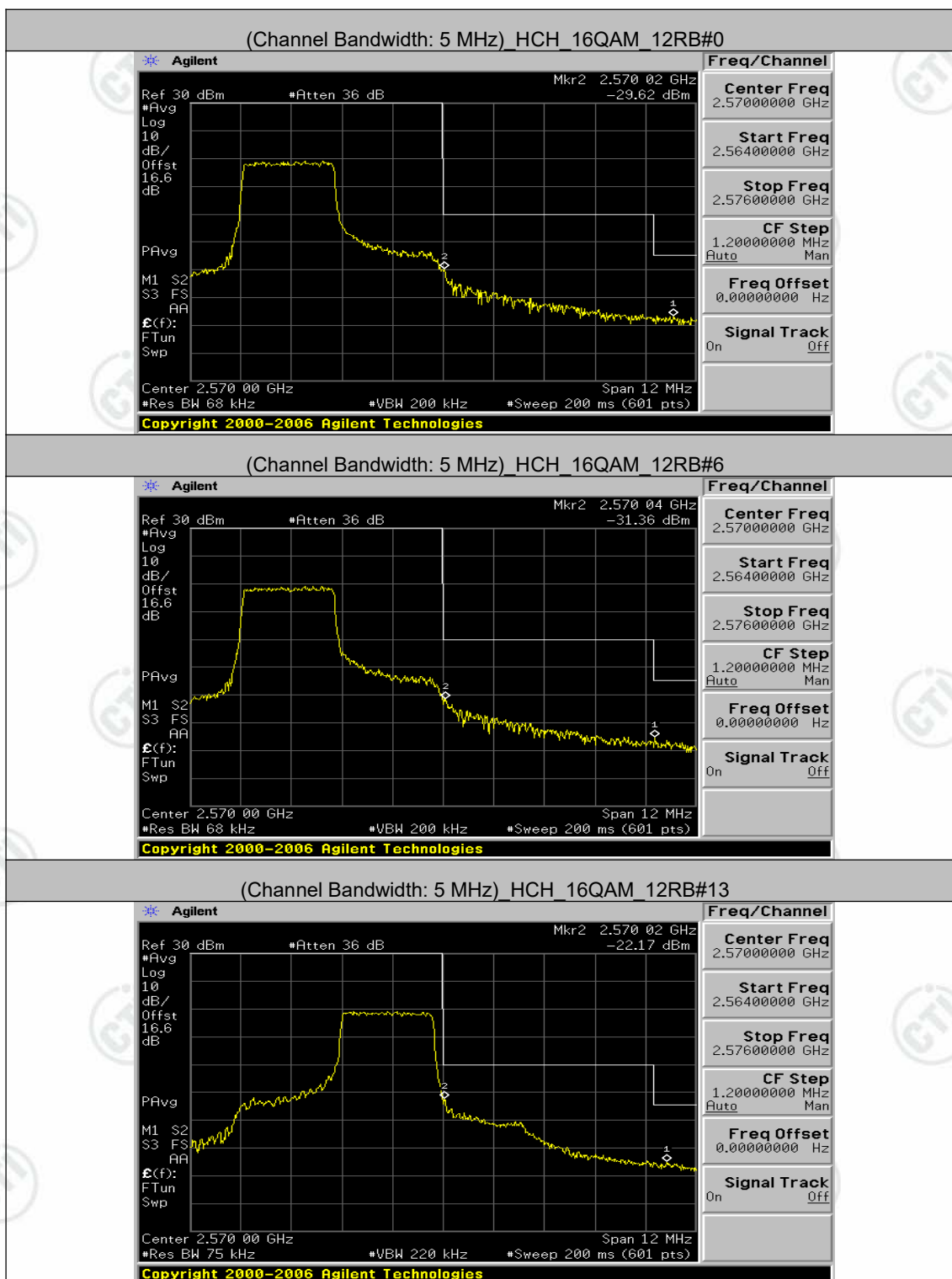


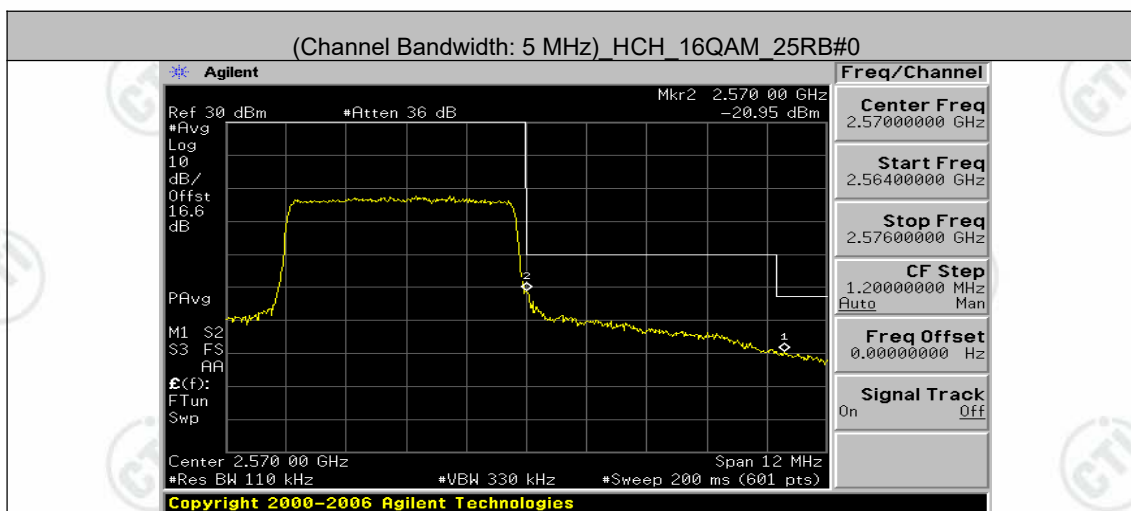




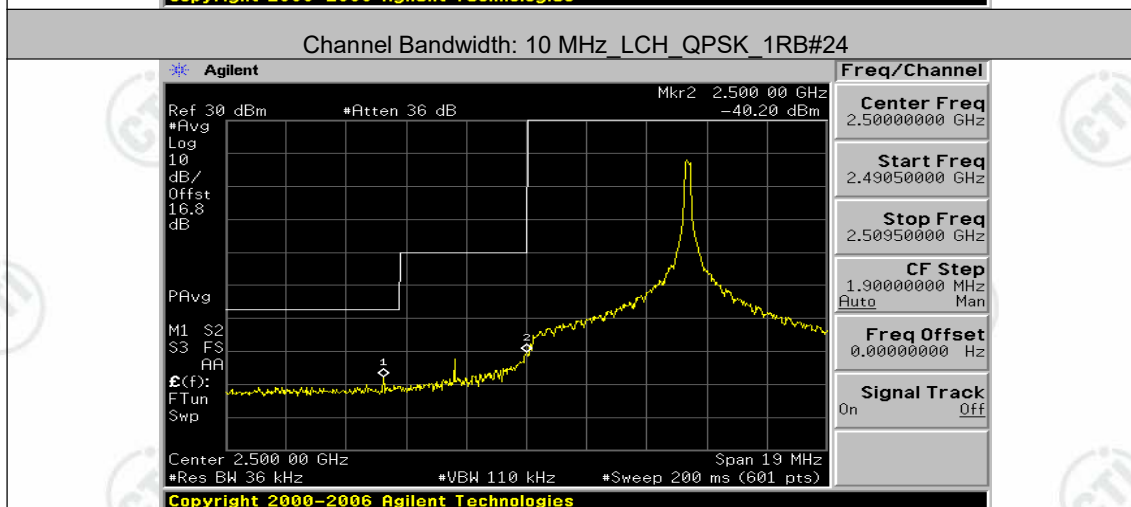
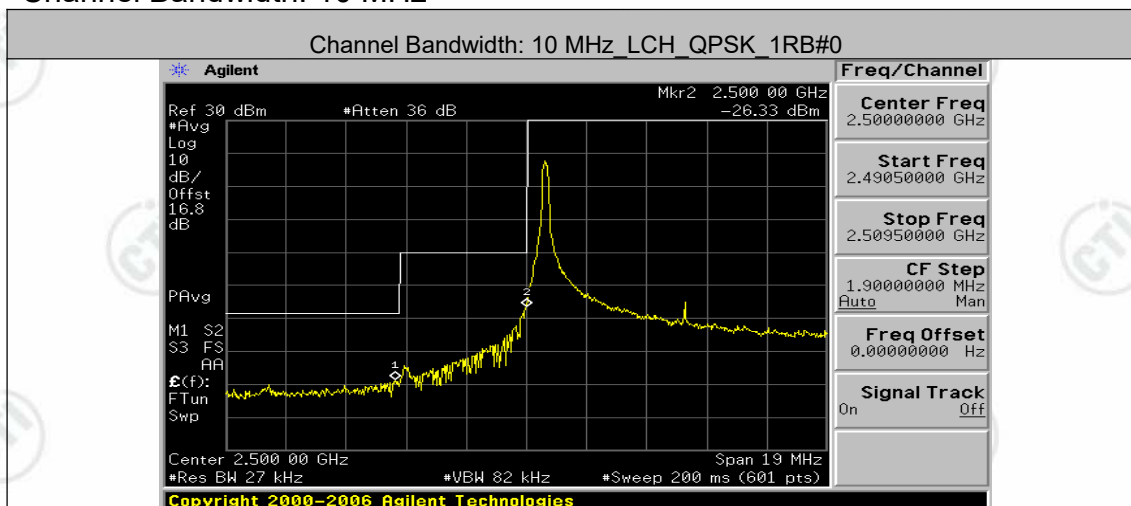


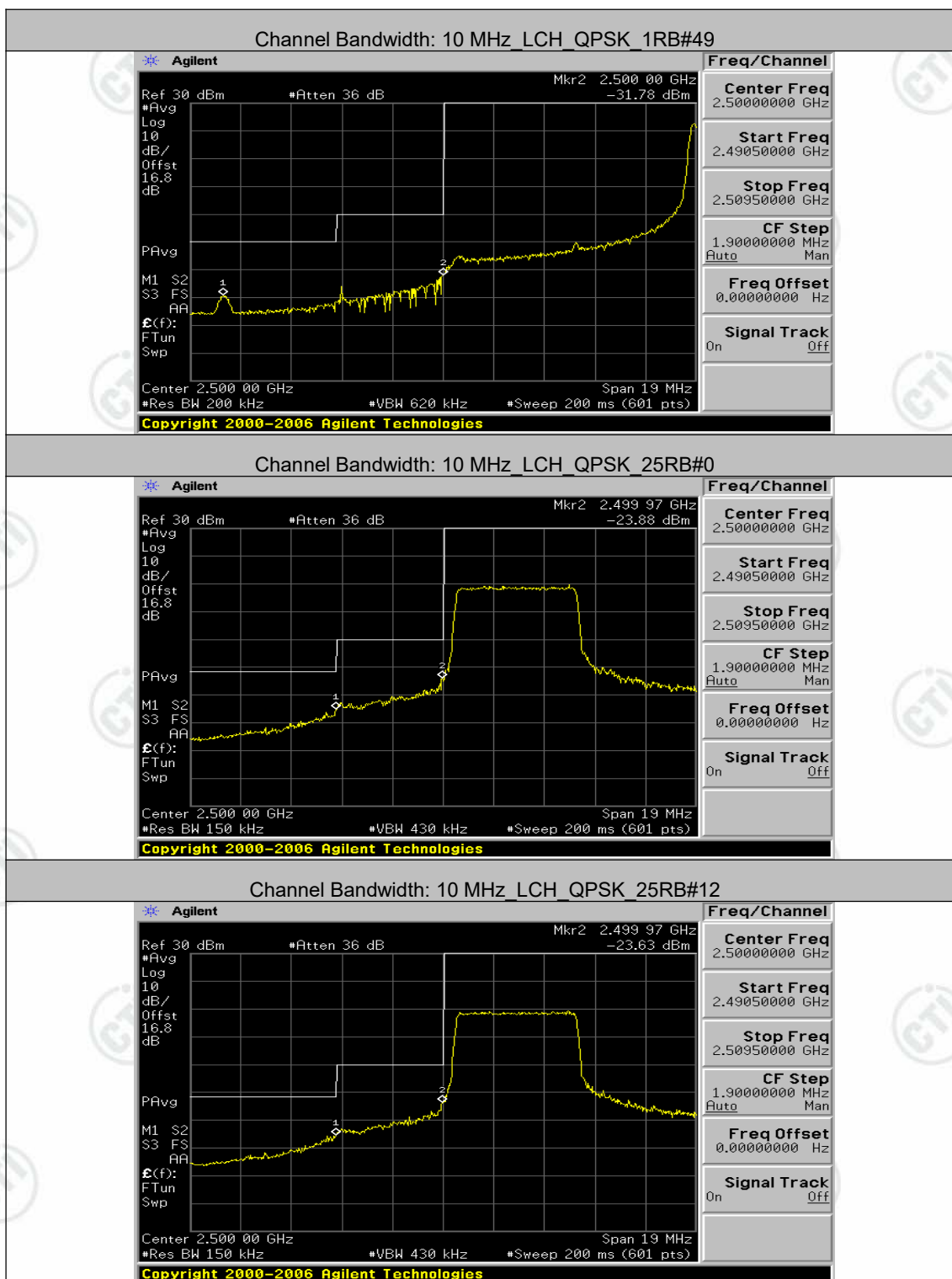


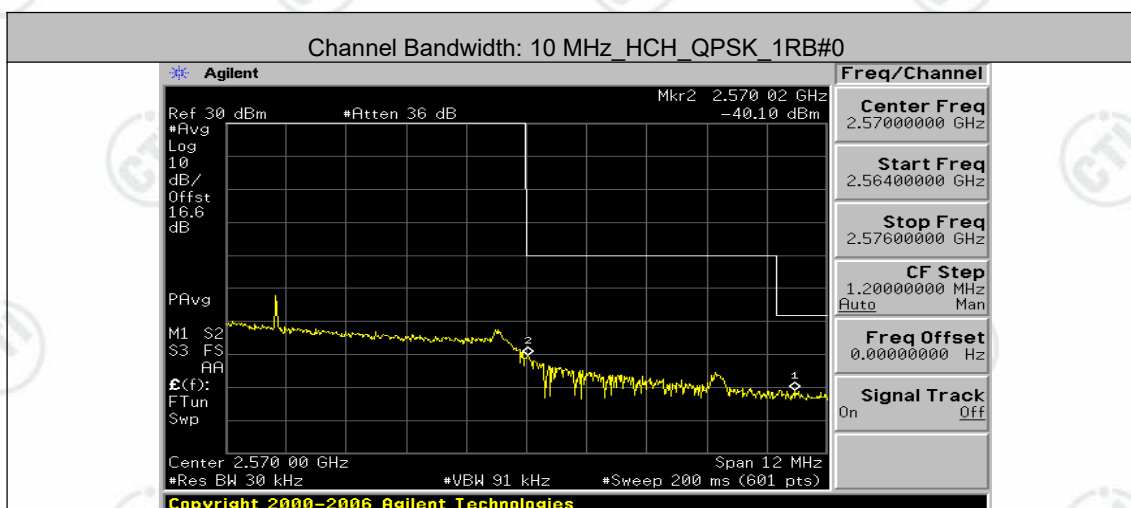
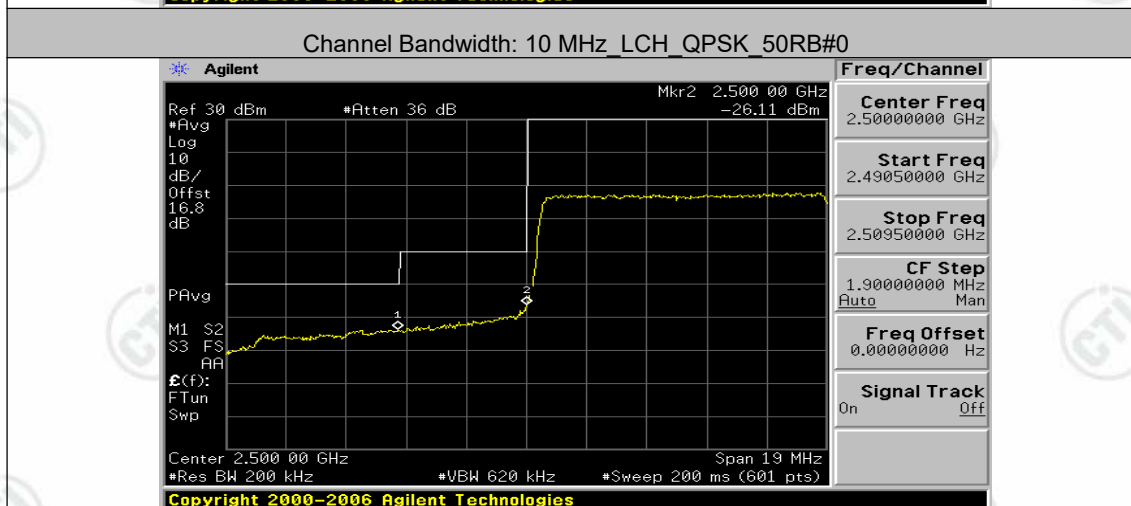
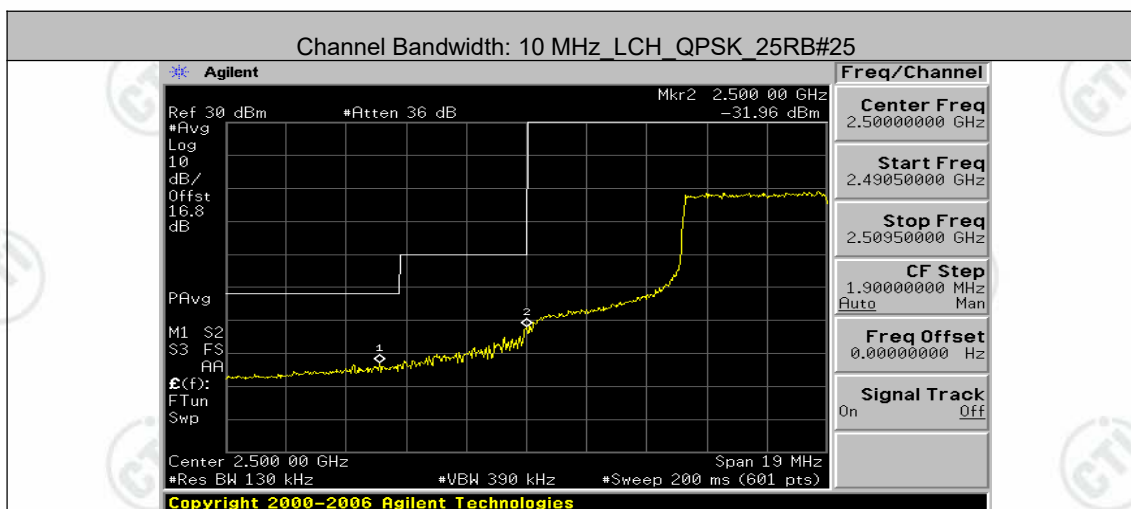


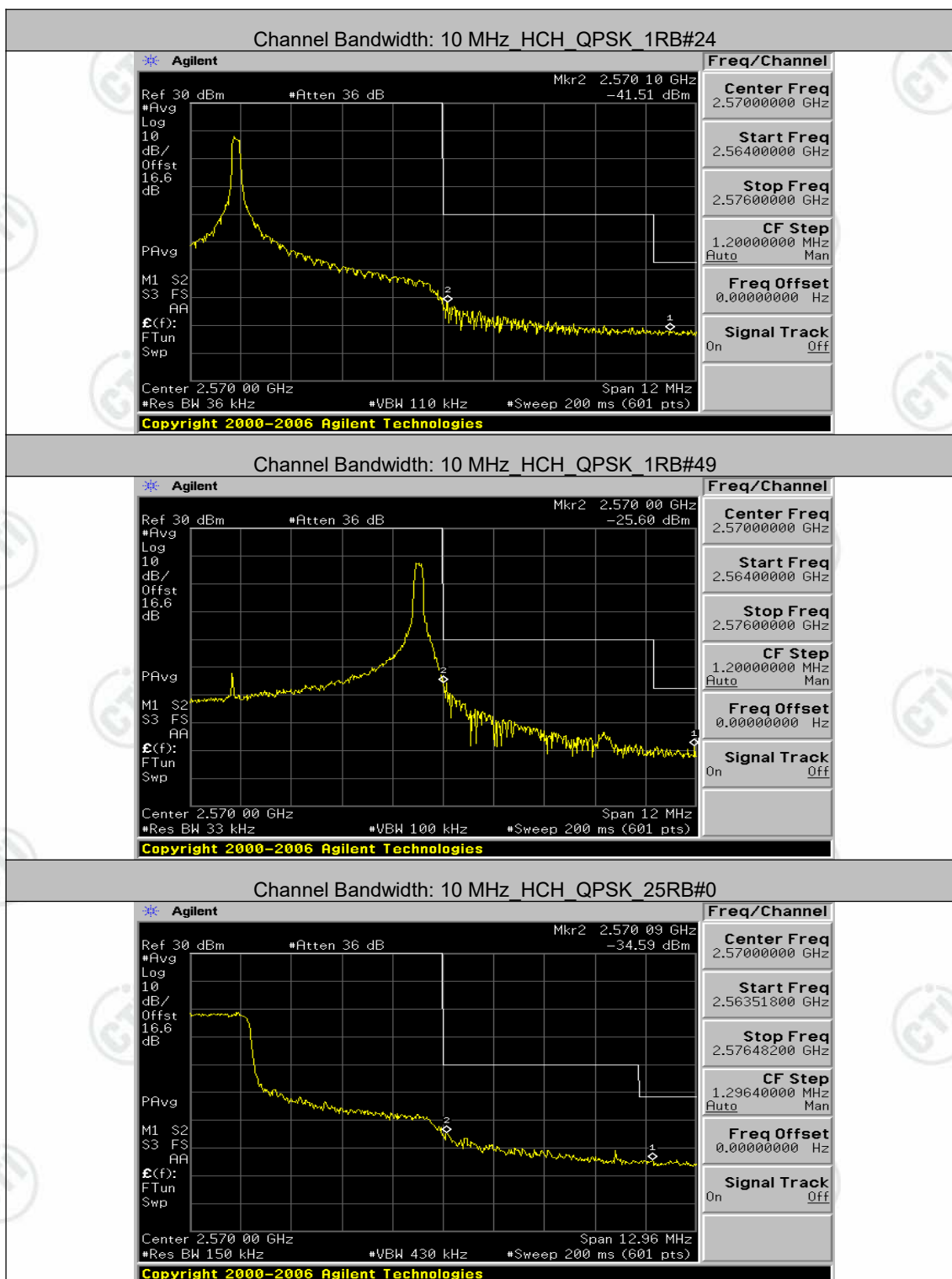


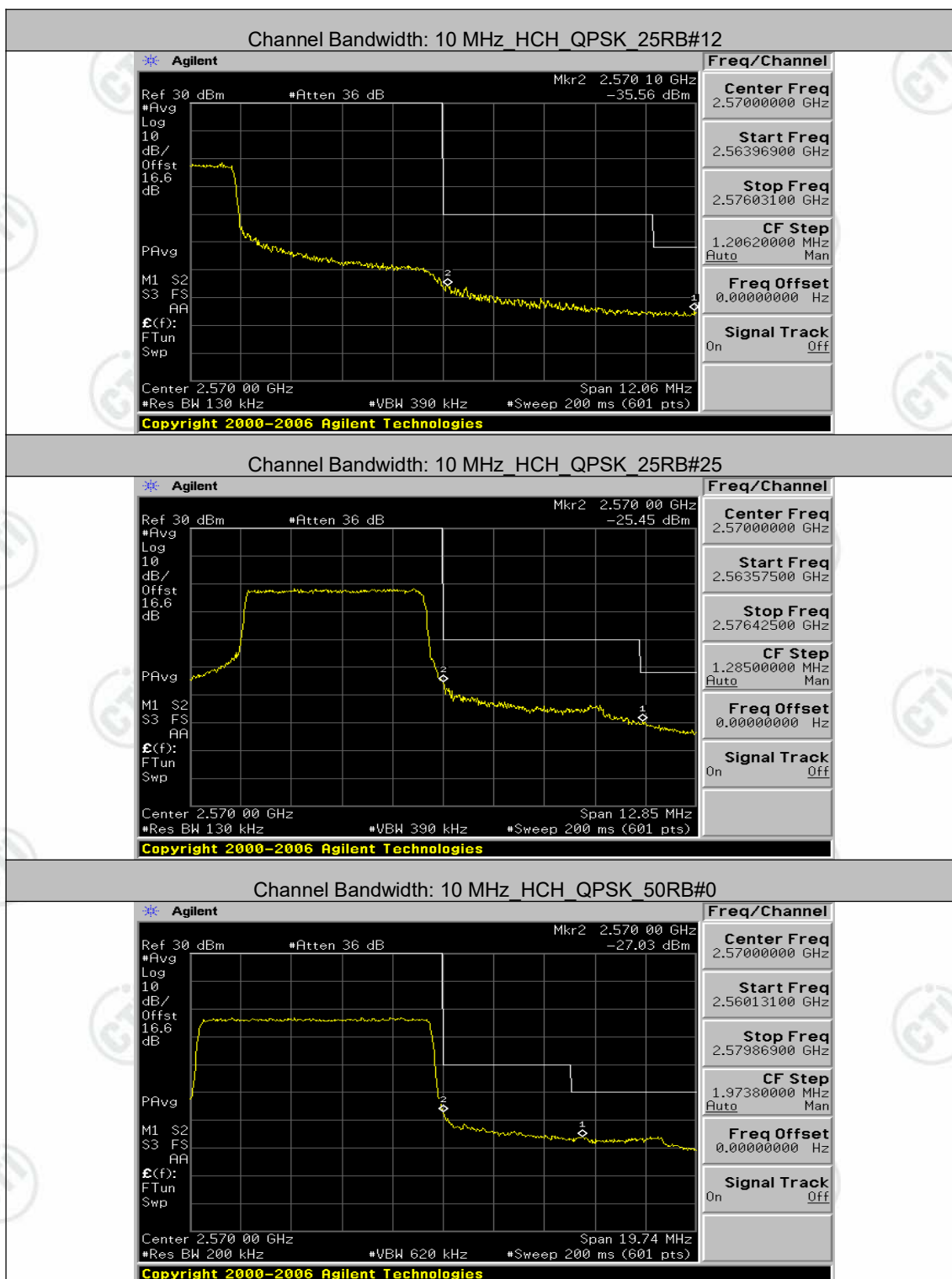
Channel Bandwidth: 10 MHz

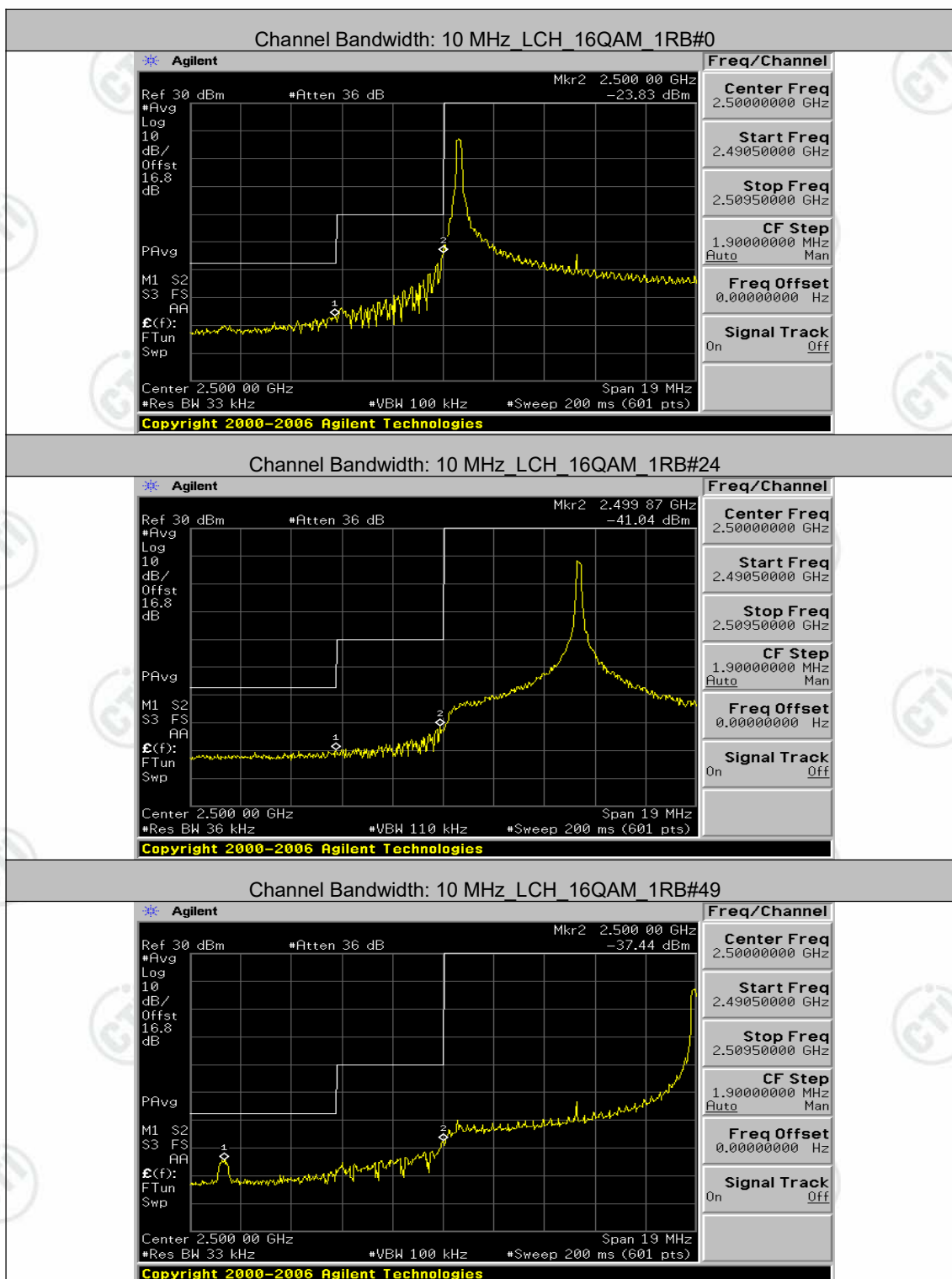


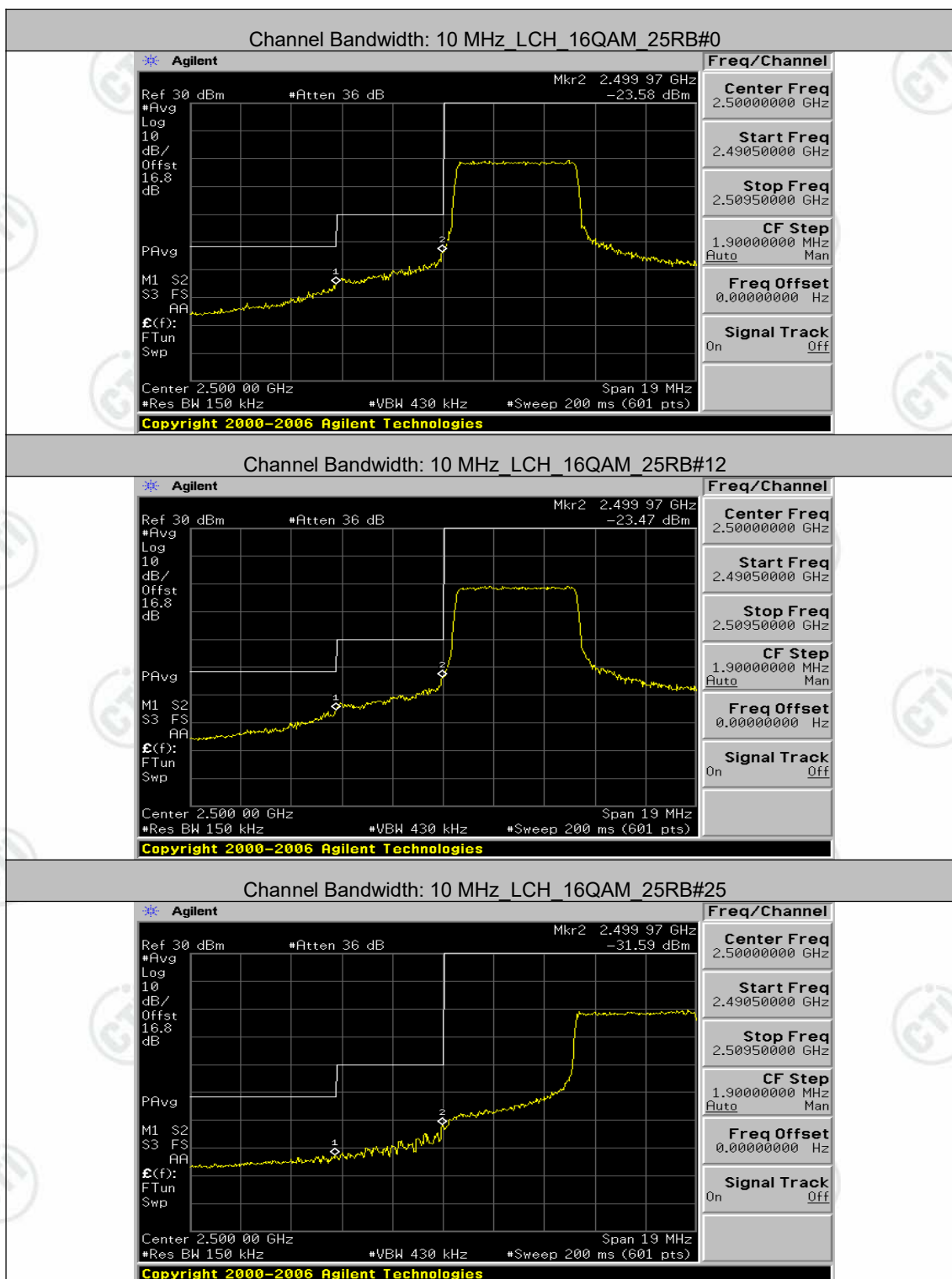


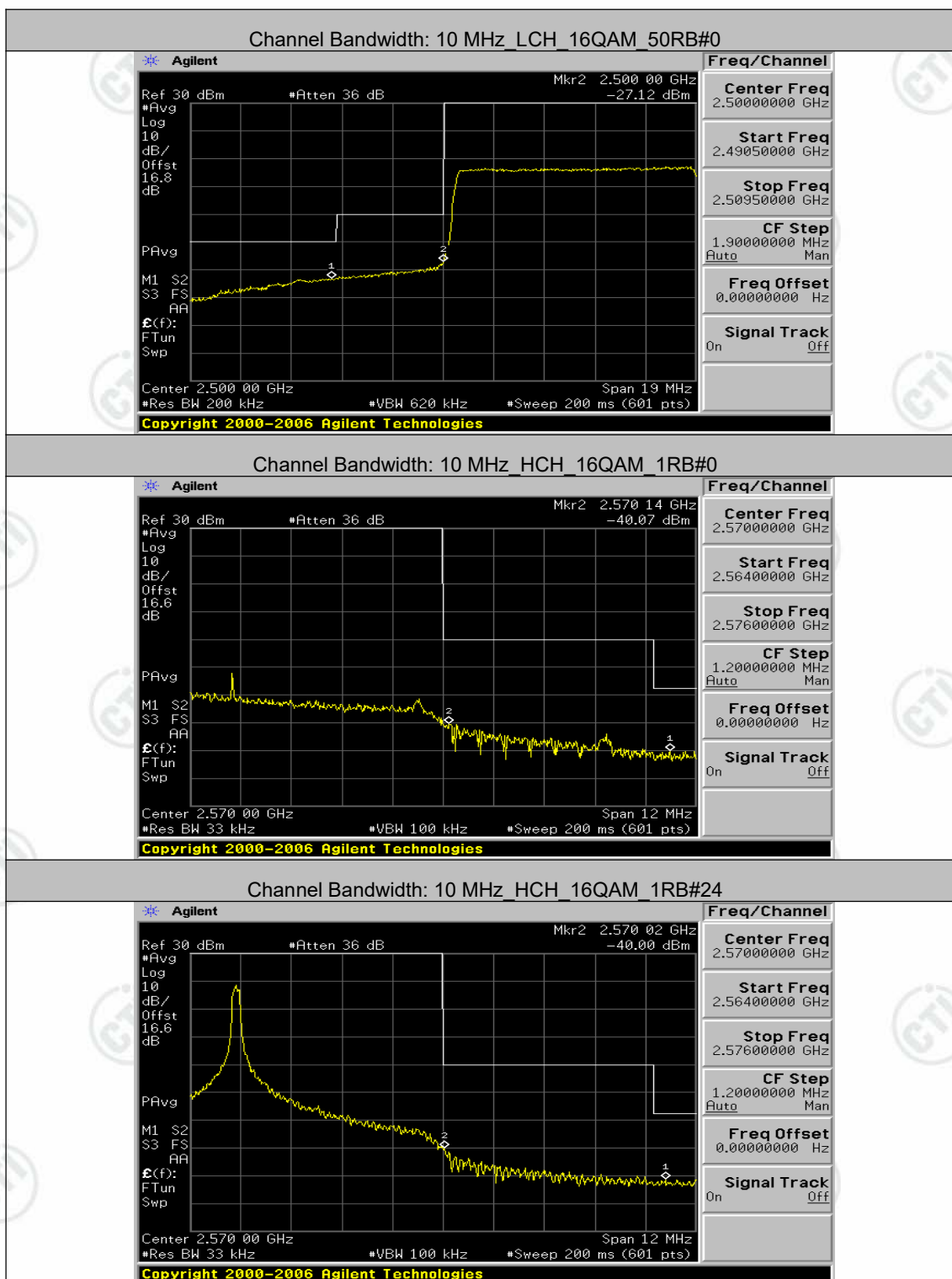


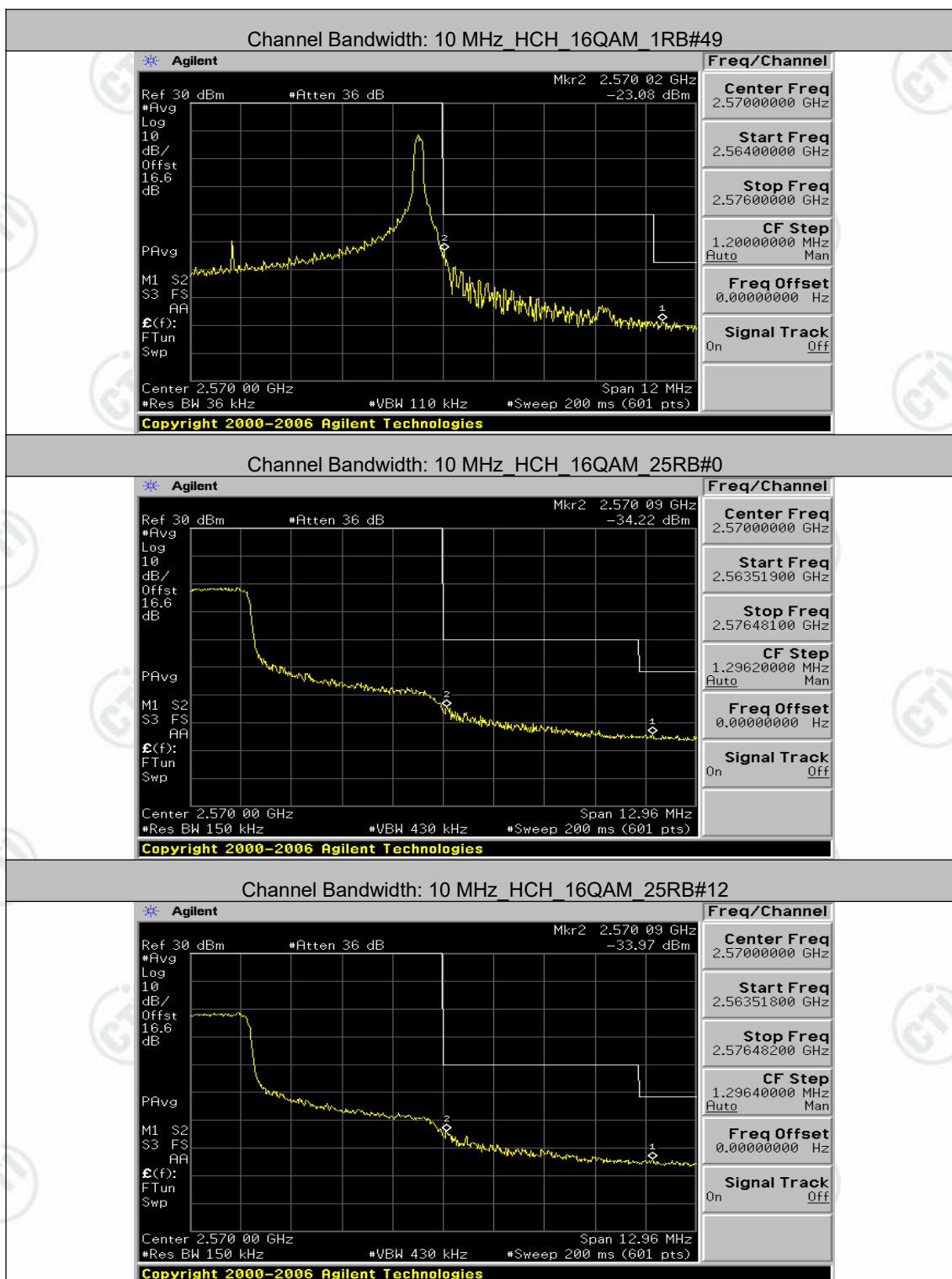


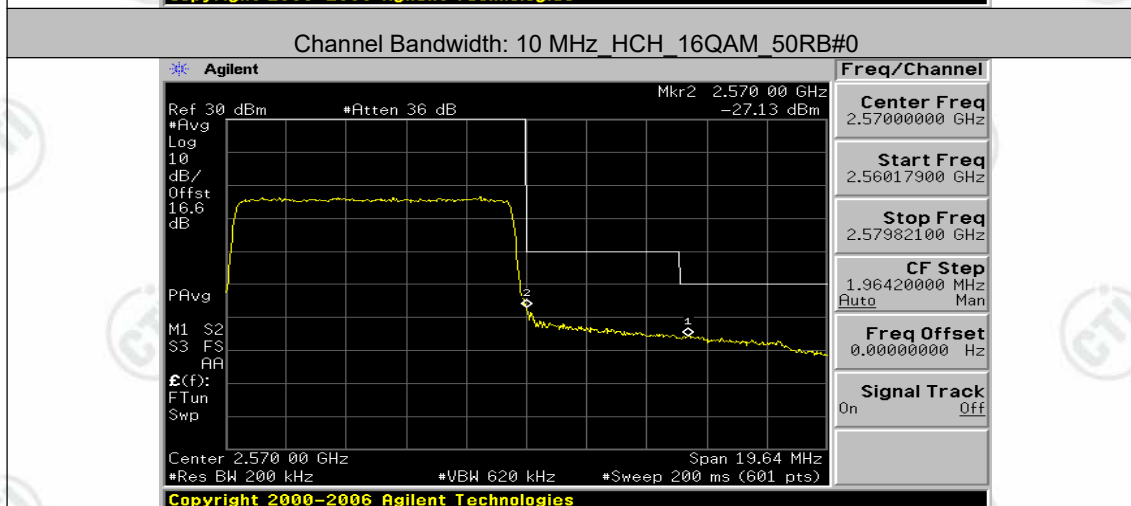
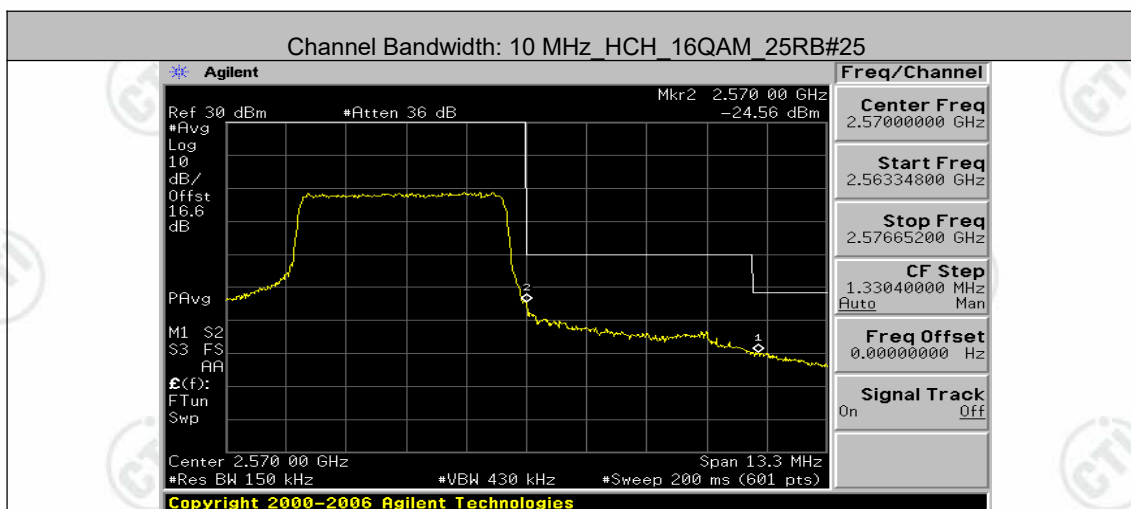












Channel Bandwidth: 15 MHz

