

(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



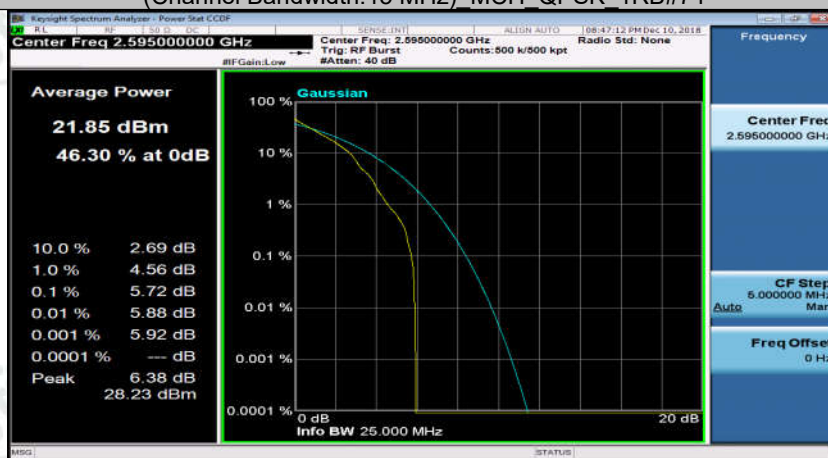
(Channel Bandwidth:15 MHz) MCH QPSK 1RB#0



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



(Channel Bandwidth:15 MHz) MCH_QPSK_1RB#74



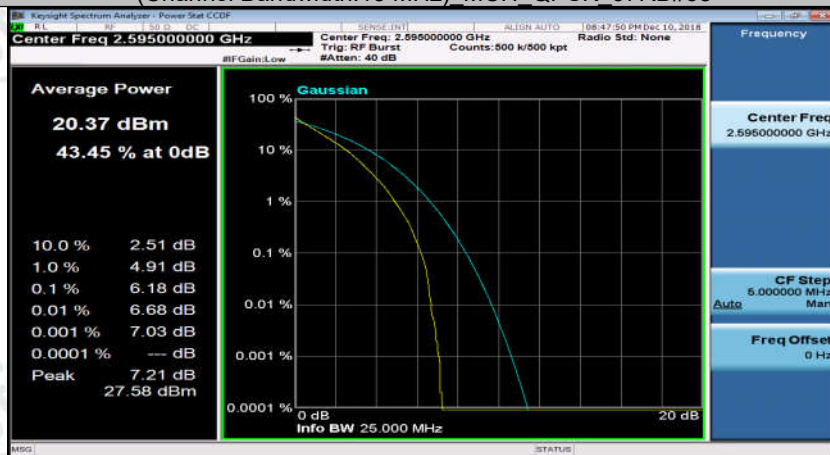
(Channel Bandwidth:15 MHz) MCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz) MCH_QPSK_37RB#18



(Channel Bandwidth:15 MHz)_MCH_QPSK_37RB#38



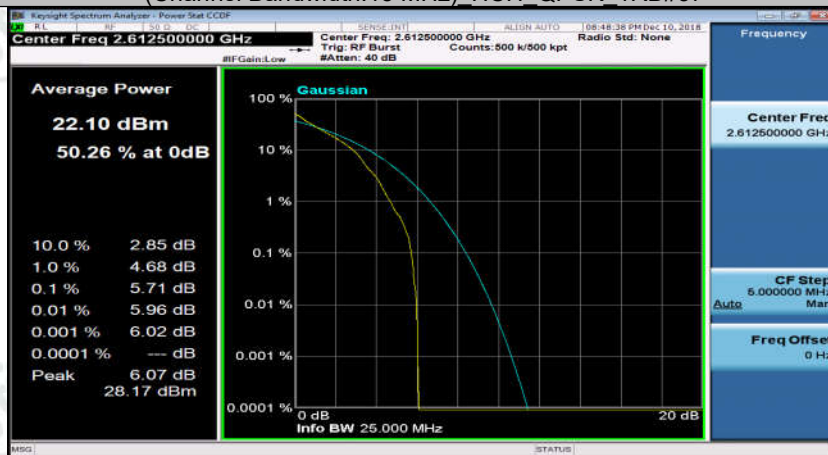
(Channel Bandwidth:15 MHz)_MCH_QPSK_75RB#0



(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0



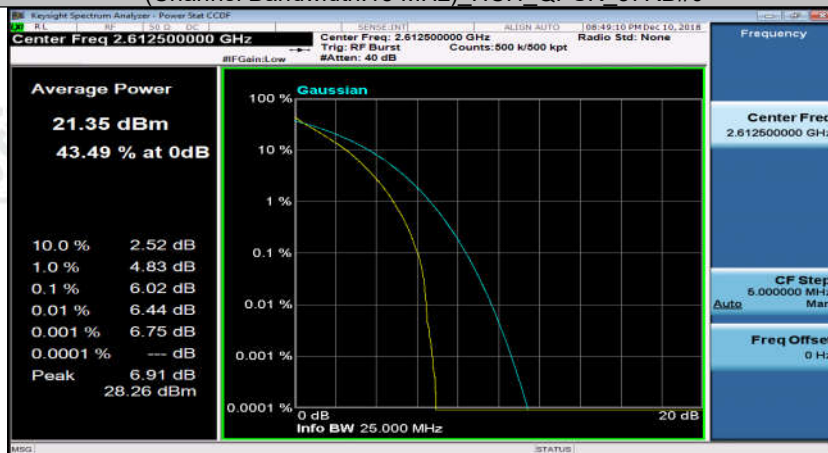
(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#37



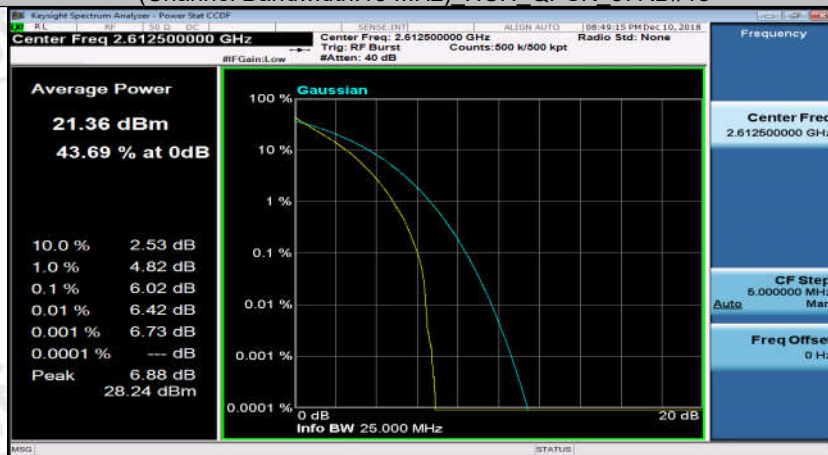
(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#74



(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#0



(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#18



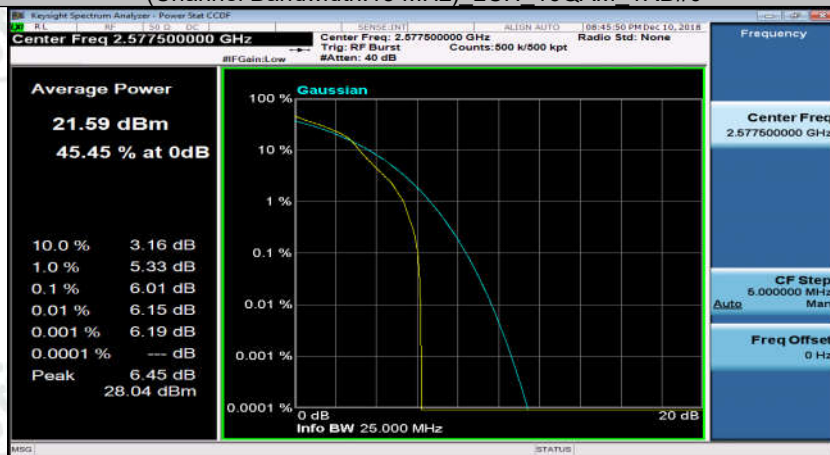
(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#38



(Channel Bandwidth:15 MHz) HCH_QPSK_75RB#0



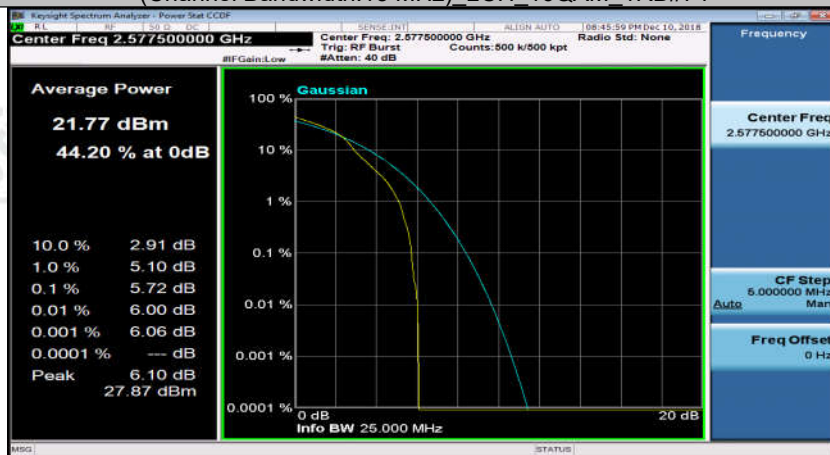
(Channel Bandwidth:15 MHz) LCH 16QAM 1RB#0



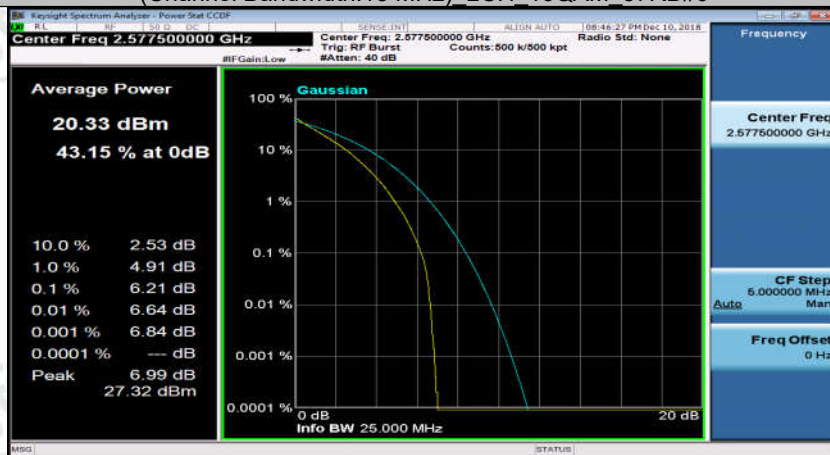
(Channel Bandwidth:15 MHz) LCH 16QAM 1RB#37



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



(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#0



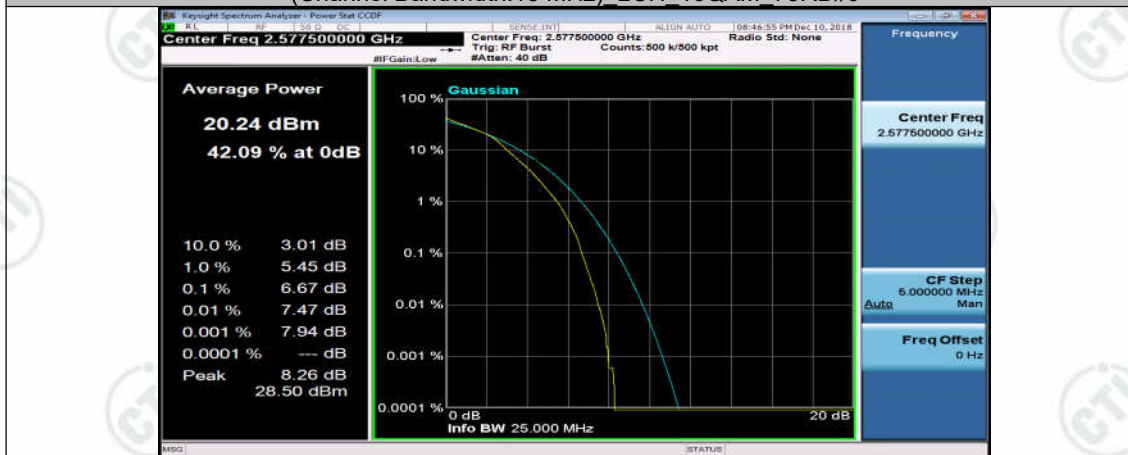
(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#18



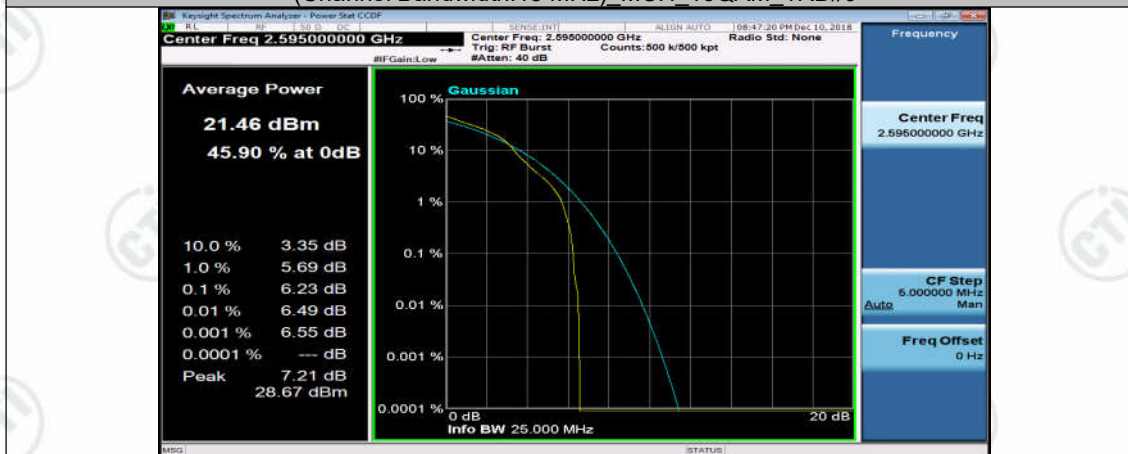
(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#38



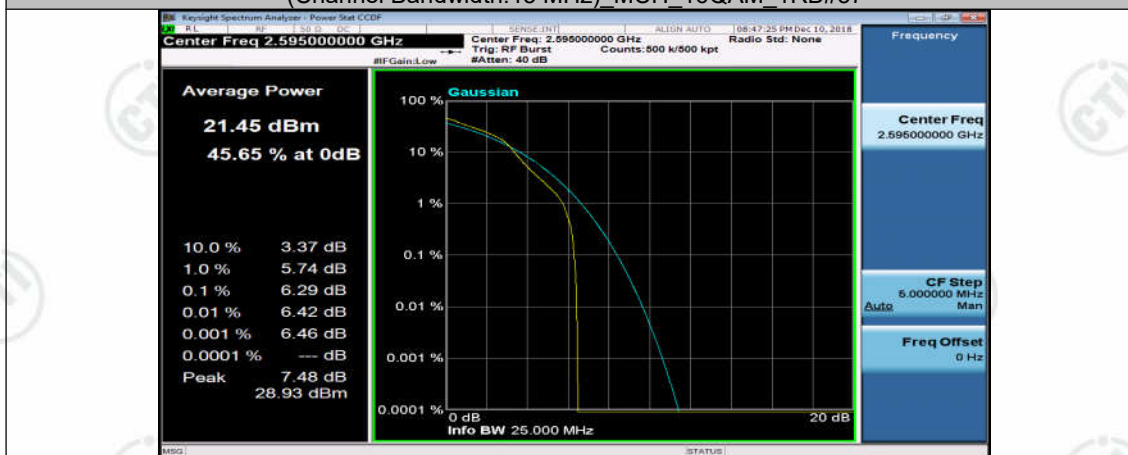
(Channel Bandwidth:15 MHz) LCH_16QAM_75RB#0



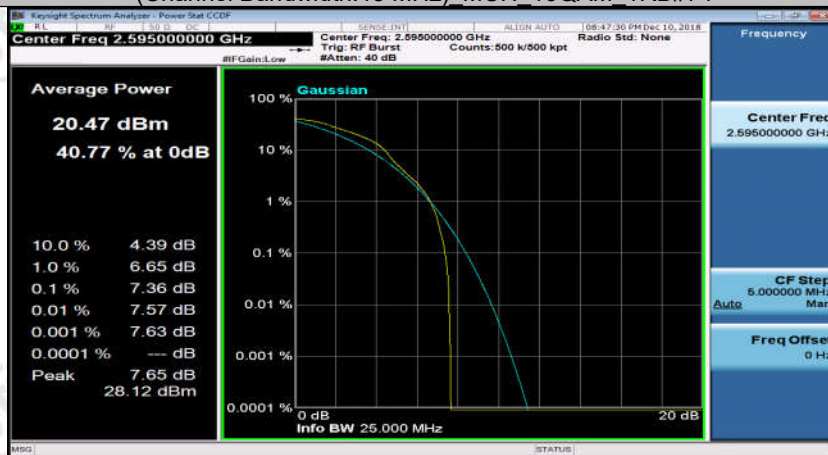
(Channel Bandwidth:15 MHz) MCH_16QAM_1RB#0



(Channel Bandwidth:15 MHz) MCH_16QAM_1RB#37



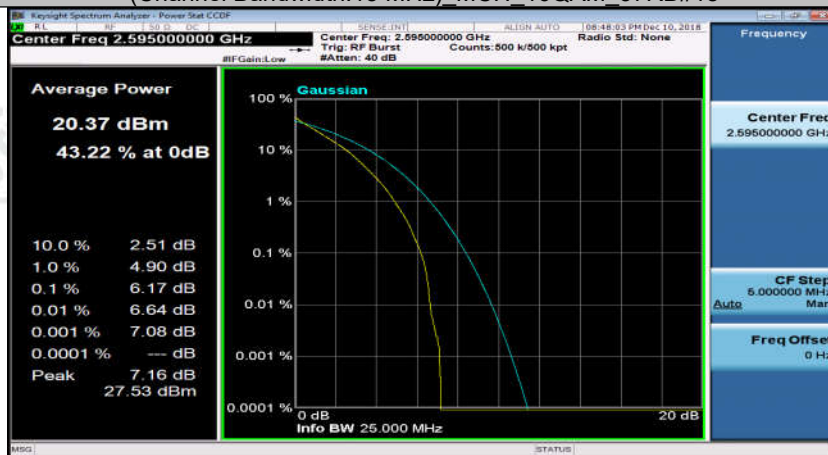
(Channel Bandwidth:15 MHz) MCH 16QAM 1RB#74



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



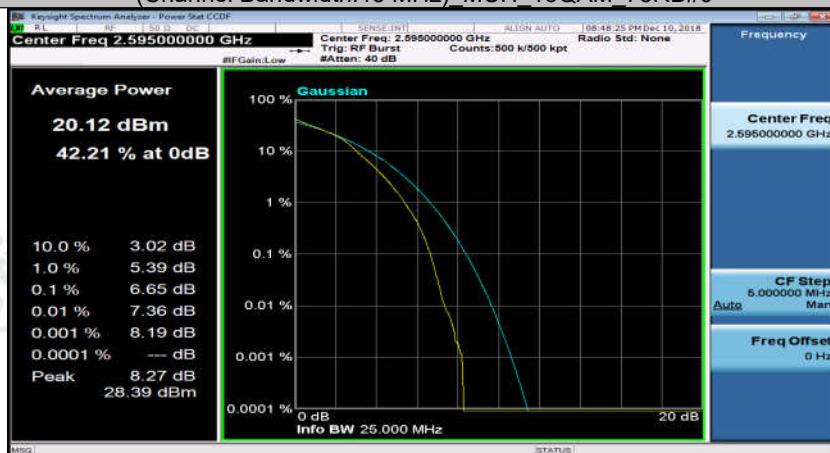
(Channel Bandwidth:15 MHz) MCH 16QAM 37RB#18



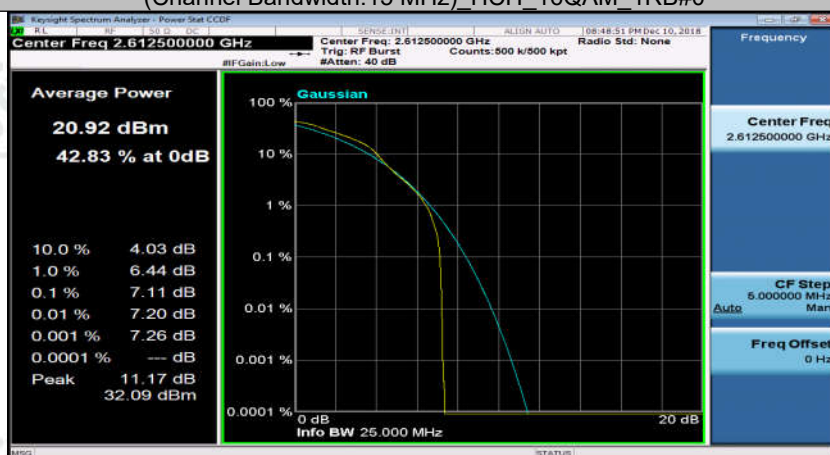
(Channel Bandwidth:15 MHz) MCH_16QAM_37RB#38



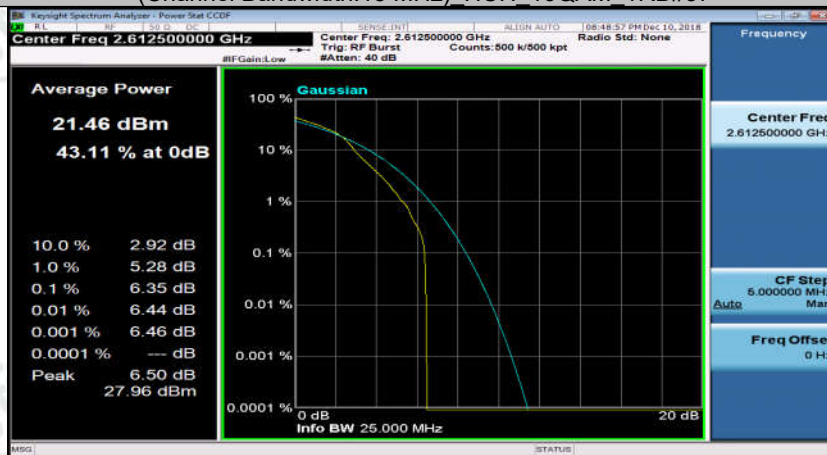
(Channel Bandwidth:15 MHz) MCH_16QAM_75RB#0



(Channel Bandwidth:15 MHz) HCH_16QAM_1RB#0



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



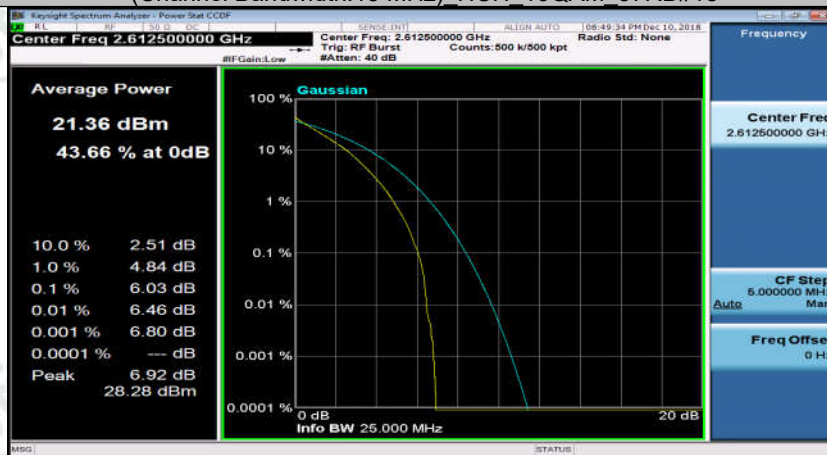
(Channel Bandwidth:15 MHz) HCH 16QAM 1RB#74



(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

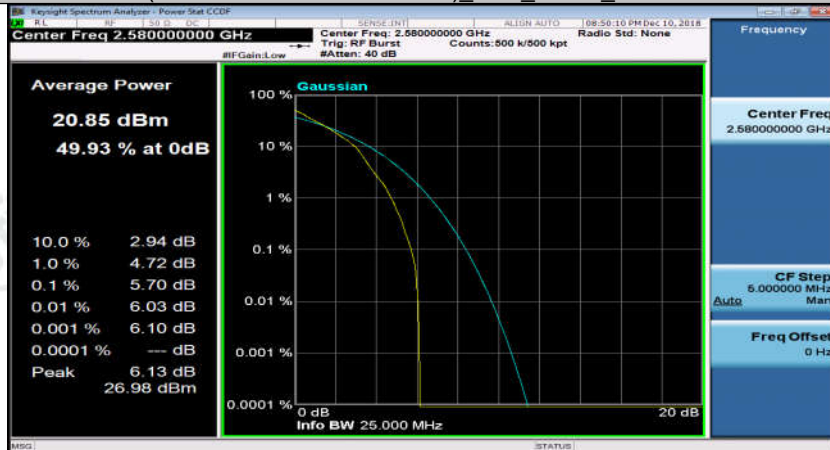


Channel Bandwidth: 20 MHz

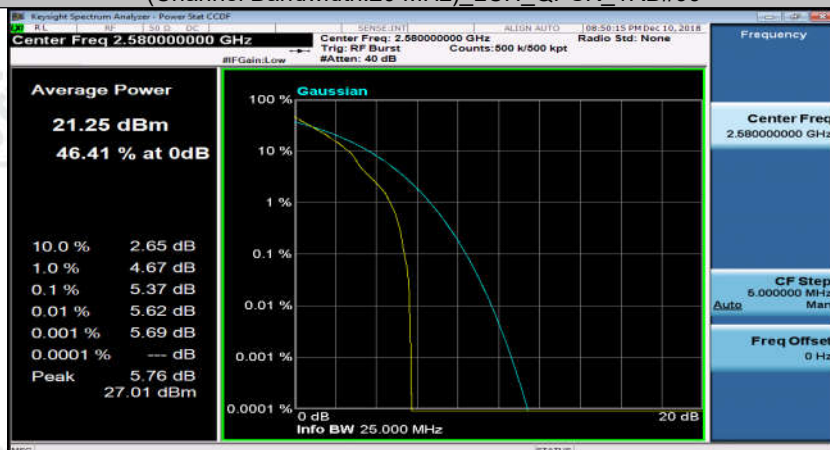
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



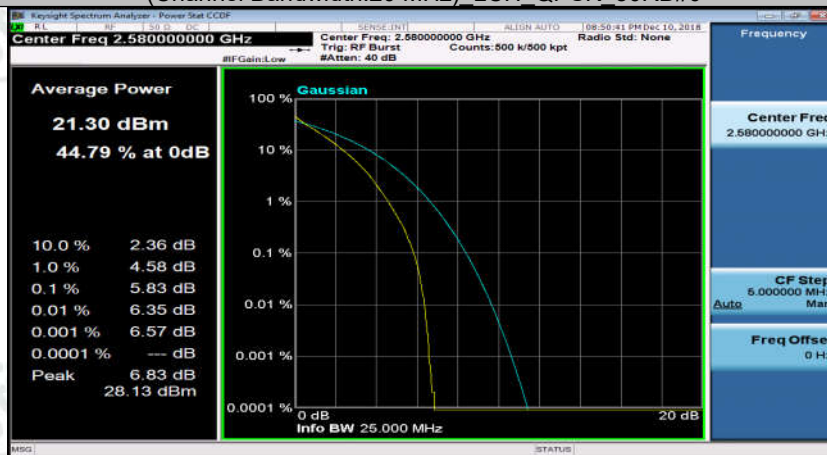
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



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



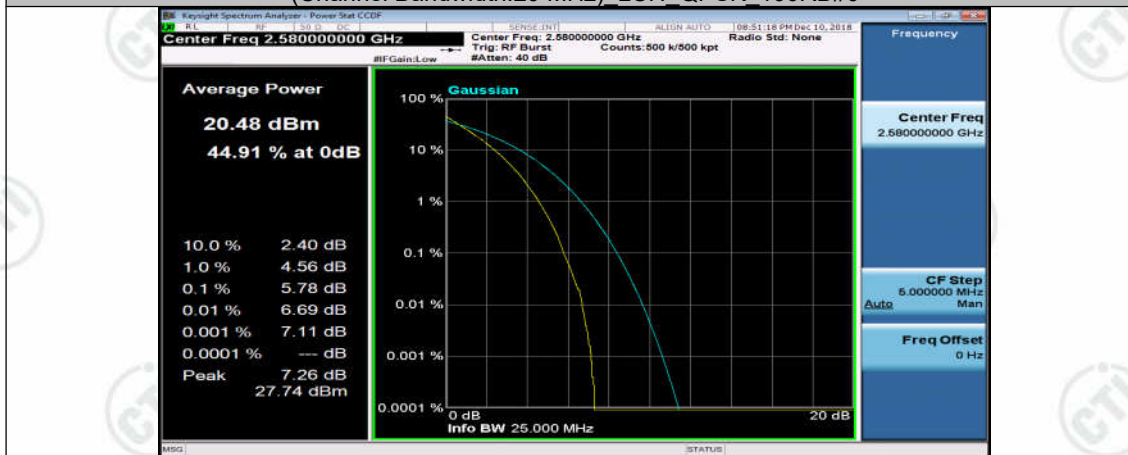
(Channel Bandwidth:20 MHz) LCH QPSK 50RB#25



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



(Channel Bandwidth:20 MHz) LCH_QPSK_100RB#0



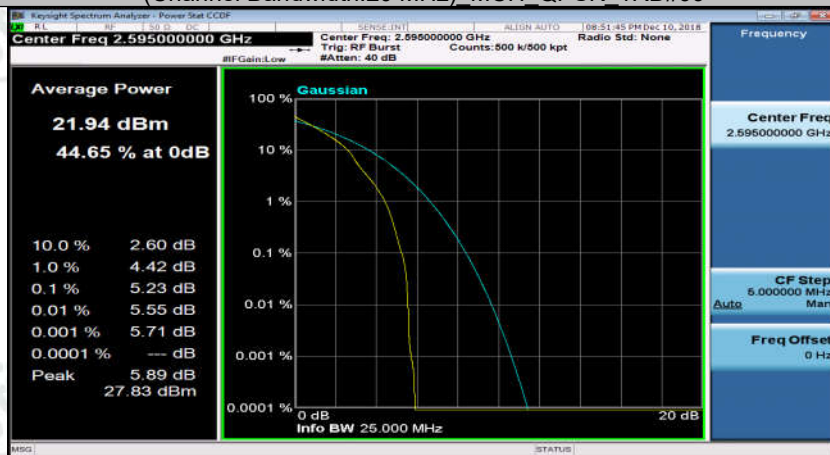
(Channel Bandwidth:20 MHz) MCH_QPSK_1RB#0



(Channel Bandwidth:20 MHz) MCH_QPSK_1RB#49



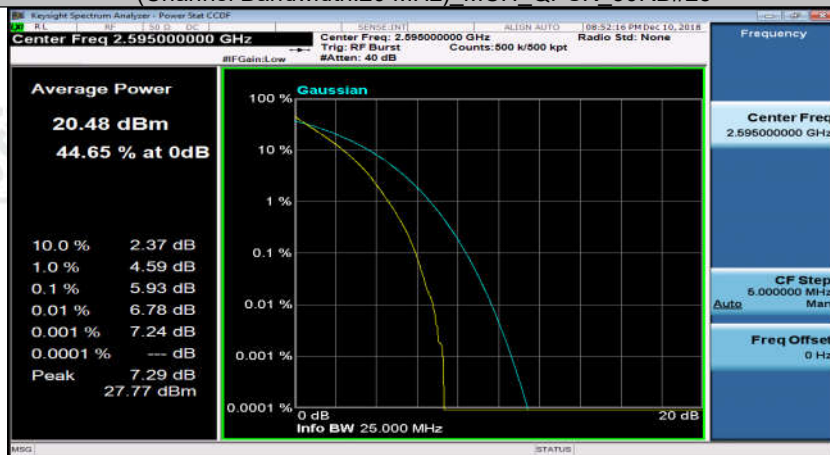
(Channel Bandwidth:20 MHz) MCH_QPSK_1RB#99



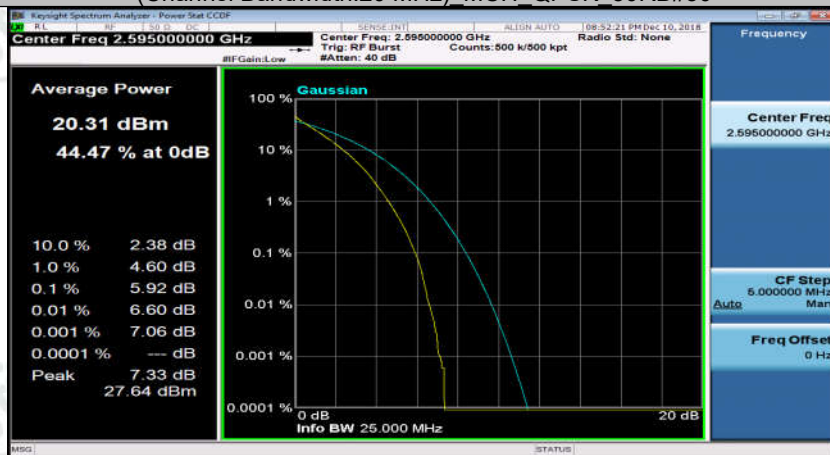
(Channel Bandwidth:20 MHz) MCH_QPSK_50RB#0



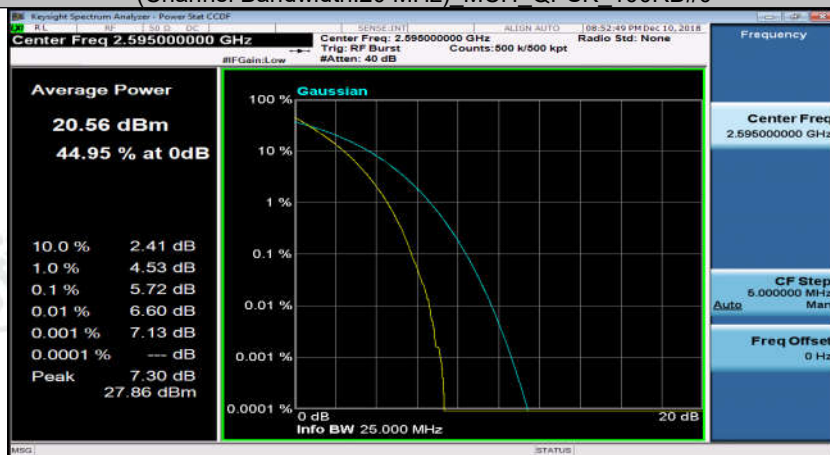
(Channel Bandwidth:20 MHz) MCH_QPSK_50RB#25



(Channel Bandwidth:20 MHz) MCH_QPSK_50RB#50



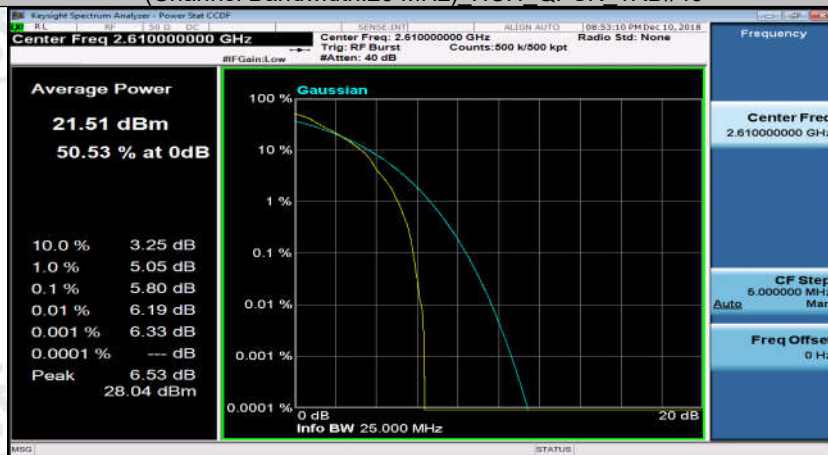
(Channel Bandwidth:20 MHz) MCH_QPSK_100RB#0



(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



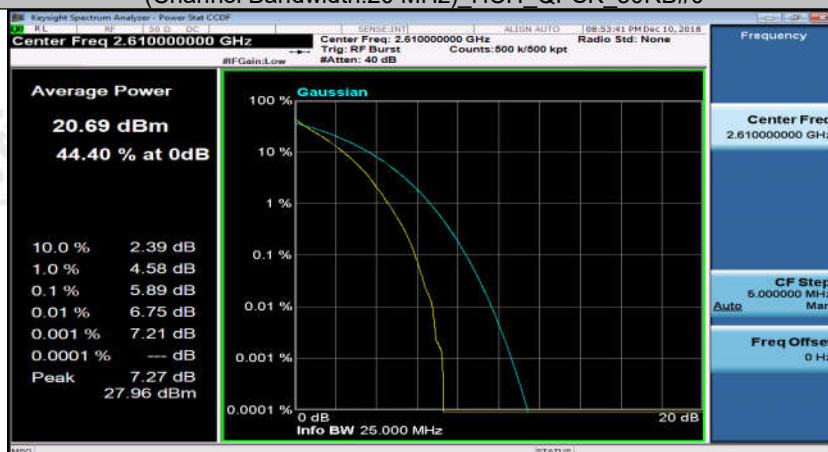
(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#49



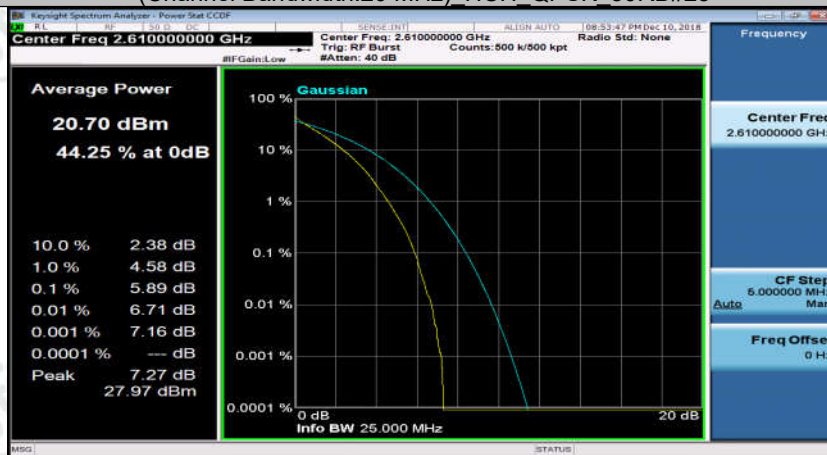
(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#99



(Channel Bandwidth:20 MHz) HCH_QPSK_50RB#0



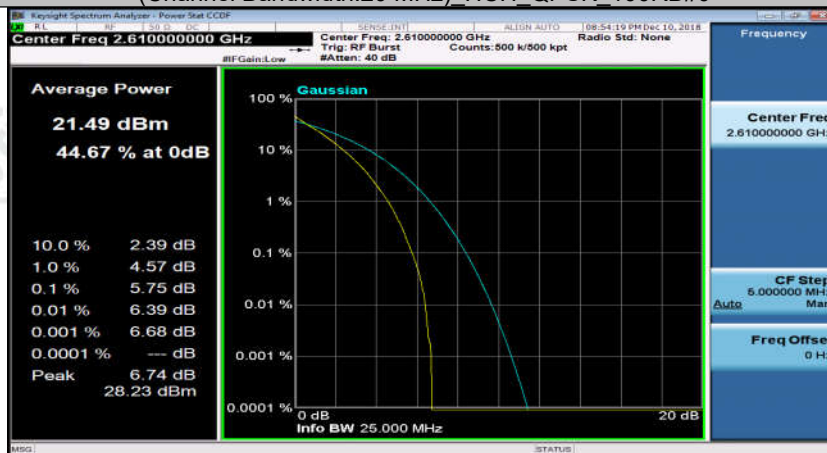
(Channel Bandwidth:20 MHz) HCH QPSK 50RB#25



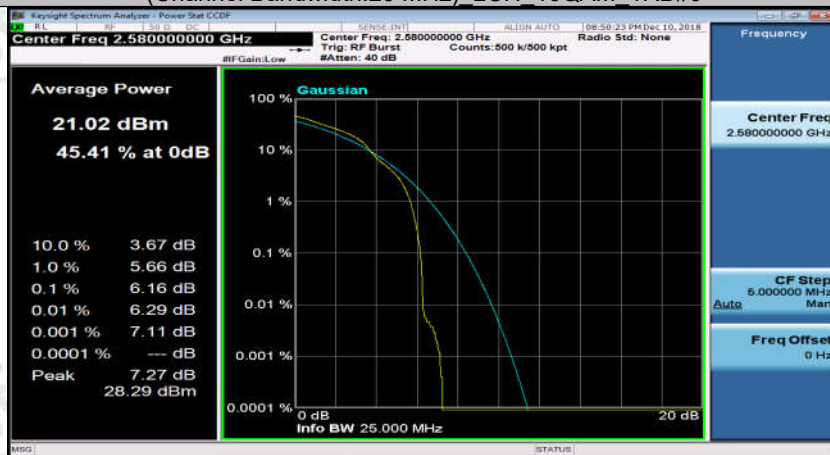
(Channel Bandwidth:20 MHz) HCH QPSK 50RB#50



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



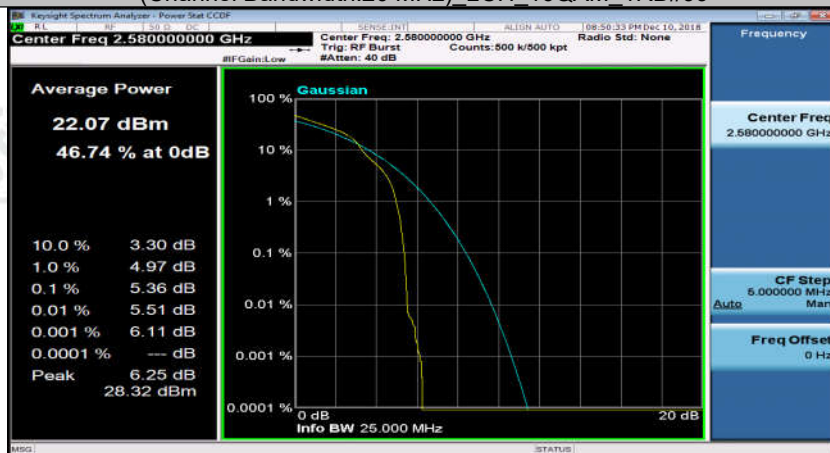
(Channel Bandwidth:20 MHz) LCH 16QAM 1RB#0



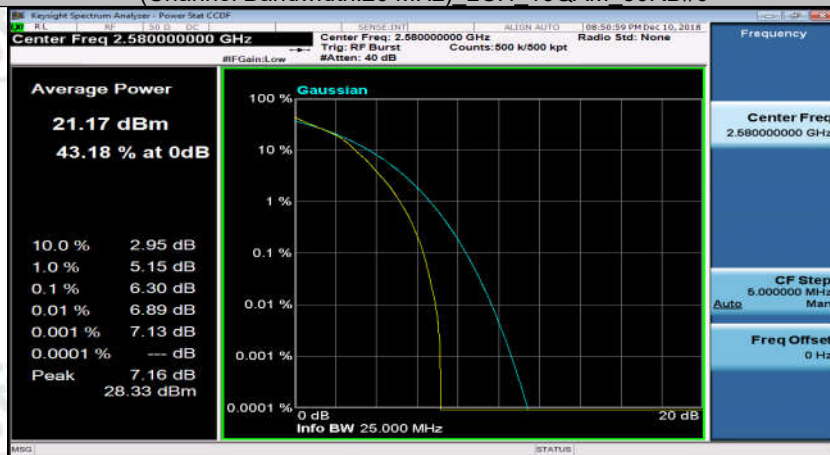
(Channel Bandwidth:20 MHz) LCH 16QAM 1RB#49



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



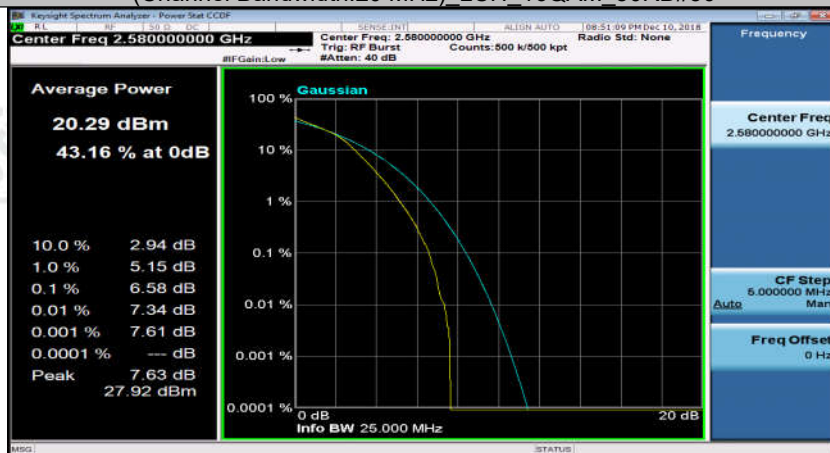
(Channel Bandwidth:20 MHz) LCH 16QAM 50RB#0



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



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



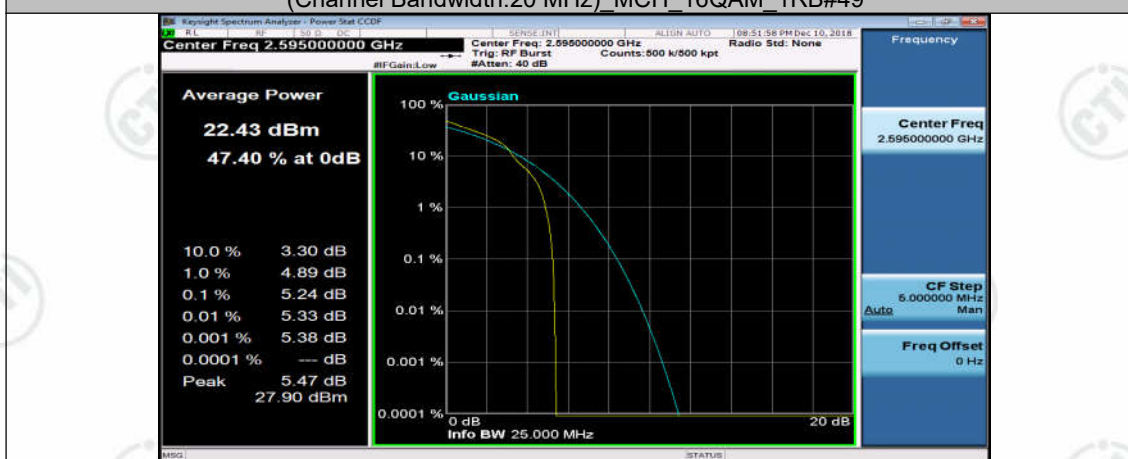
(Channel Bandwidth:20 MHz) LCH_16QAM_100RB#0



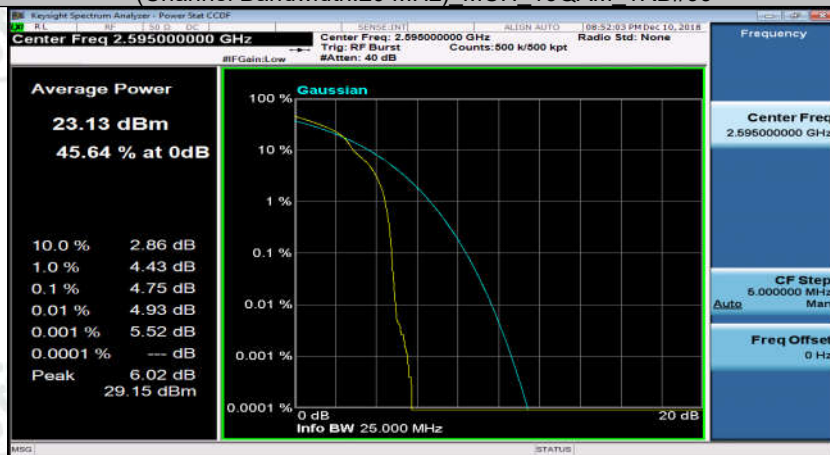
(Channel Bandwidth:20 MHz) MCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz) MCH_16QAM_1RB#49



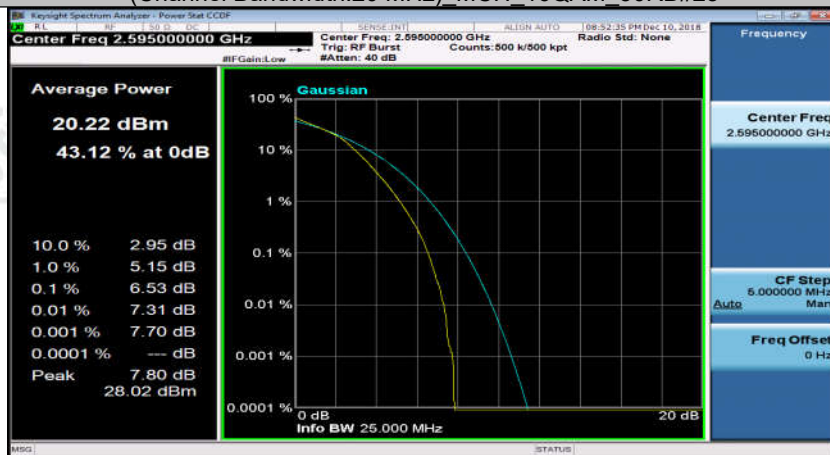
(Channel Bandwidth:20 MHz) MCH 16QAM 1RB#99



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



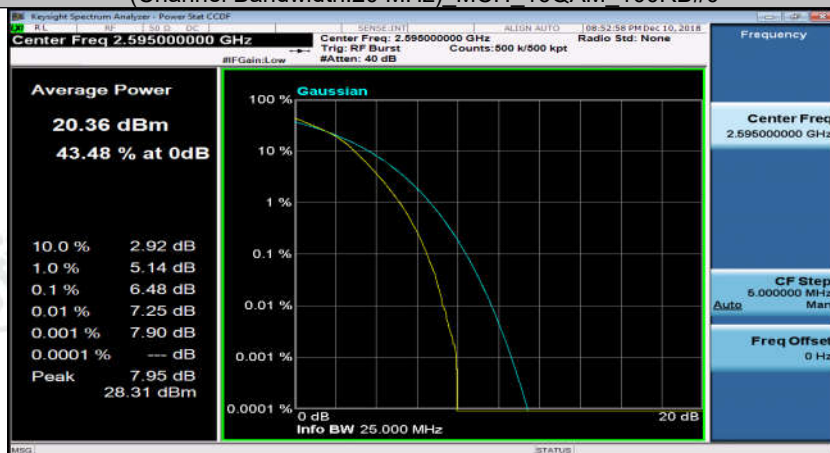
(Channel Bandwidth:20 MHz) MCH 16QAM 50RB#25



(Channel Bandwidth:20 MHz) MCH_16QAM_50RB#50



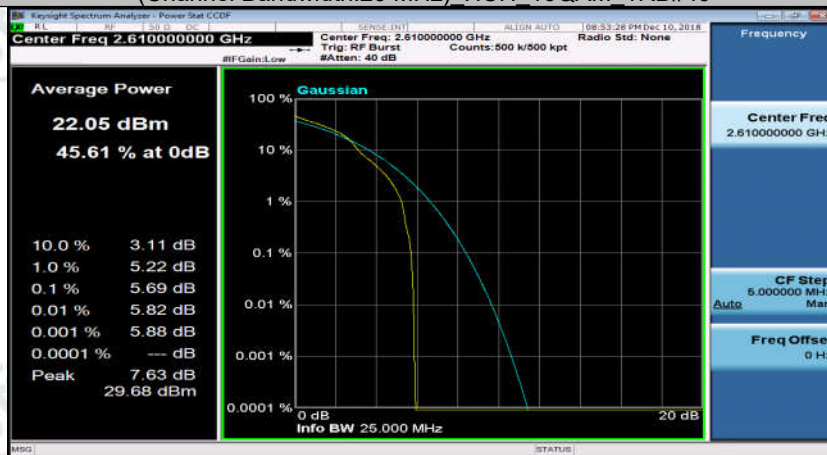
(Channel Bandwidth:20 MHz) MCH_16QAM_100RB#0



(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#0



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



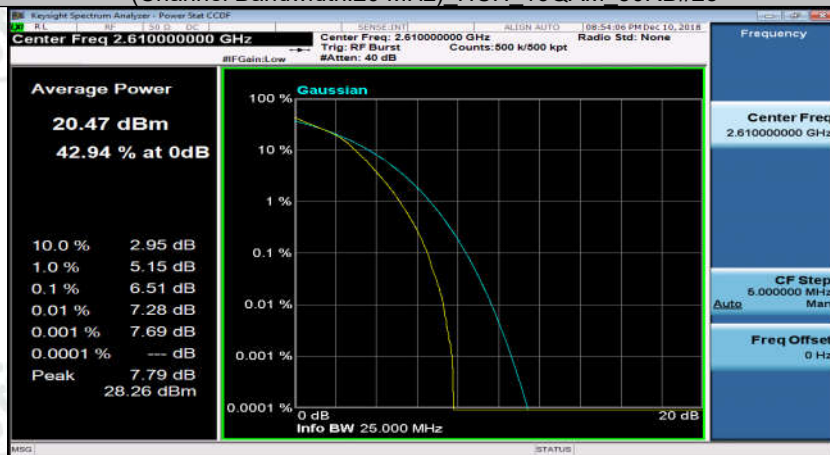
(Channel Bandwidth:20 MHz) HCH 16QAM 1RB#99



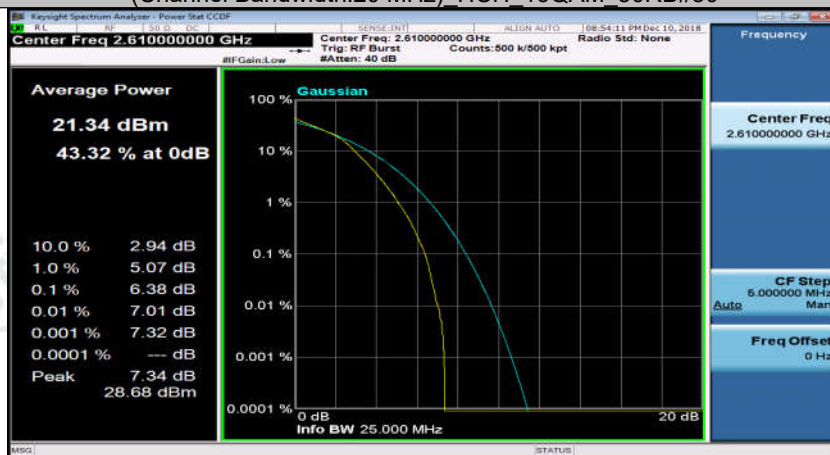
(Channel Bandwidth:20 MHz) HCH 16QAM 50RB#0



(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	4.4692	5.007	PASS
	MCH	25	0	4.4682	4.949	PASS
	HCH	25	0	4.4673	4.999	PASS
16QAM	LCH	25	0	4.4610	5.145	PASS
	MCH	25	0	4.4669	5.012	PASS
	HCH	25	0	4.4716	5.014	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	8.9285	9.796	PASS
	MCH	50	0	8.9228	9.684	PASS
	HCH	50	0	8.9144	9.616	PASS
16QAM	LCH	50	0	8.9427	9.947	PASS
	MCH	50	0	8.9434	9.858	PASS
	HCH	50	0	8.9098	9.638	PASS

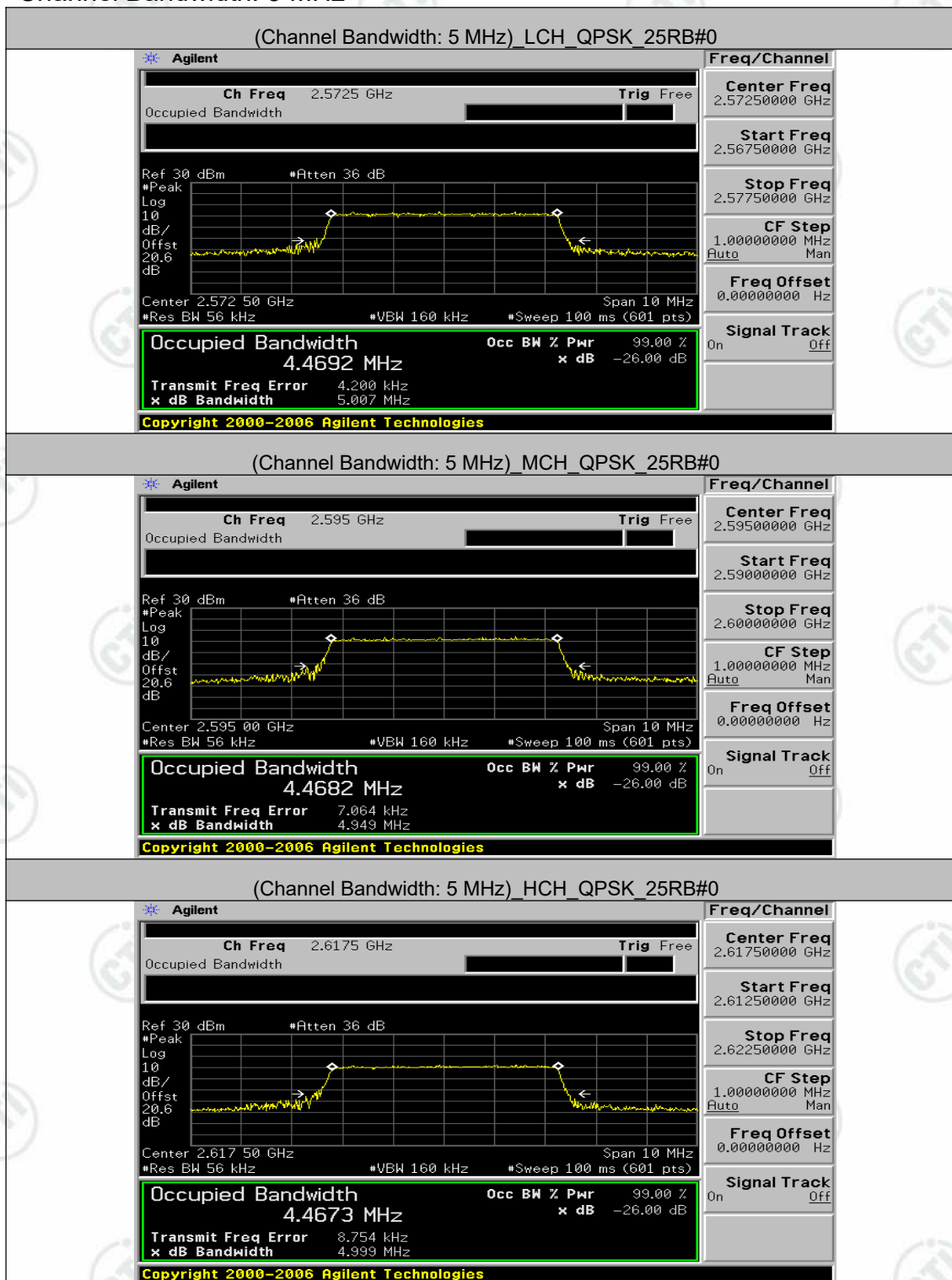
Channel Bandwidth: 15 MHz

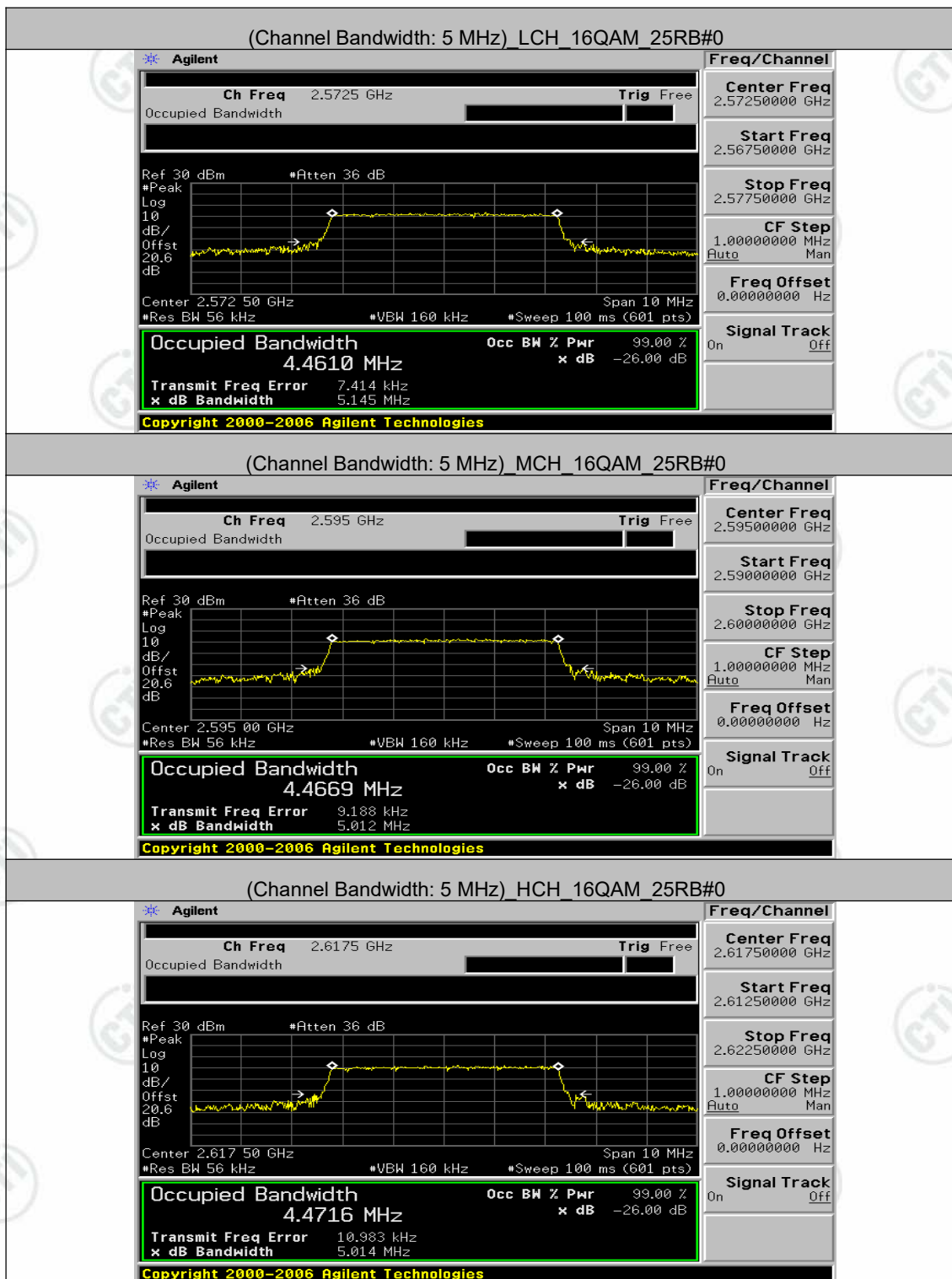
Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	75	0	13.4247	14.595	PASS
	MCH	75	0	13.4355	14.978	PASS
	HCH	75	0	13.4113	14.745	PASS
16QAM	LCH	75	0	13.4247	15.015	PASS
	MCH	75	0	13.4016	14.866	PASS
	HCH	75	0	13.4027	15.004	PASS

Channel Bandwidth: 15 MHz						
Modulation	Channel	RB Configuration		Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
		Size	Offset			
QPSK	LCH	100	0	17.9031	19.734	PASS
	MCH	100	0	17.8608	19.301	PASS
	HCH	100	0	17.8080	19.276	PASS
16QAM	LCH	100	0	17.9148	19.702	PASS
	MCH	100	0	17.9248	19.247	PASS
	HCH	100	0	17.8932	19.227	PASS

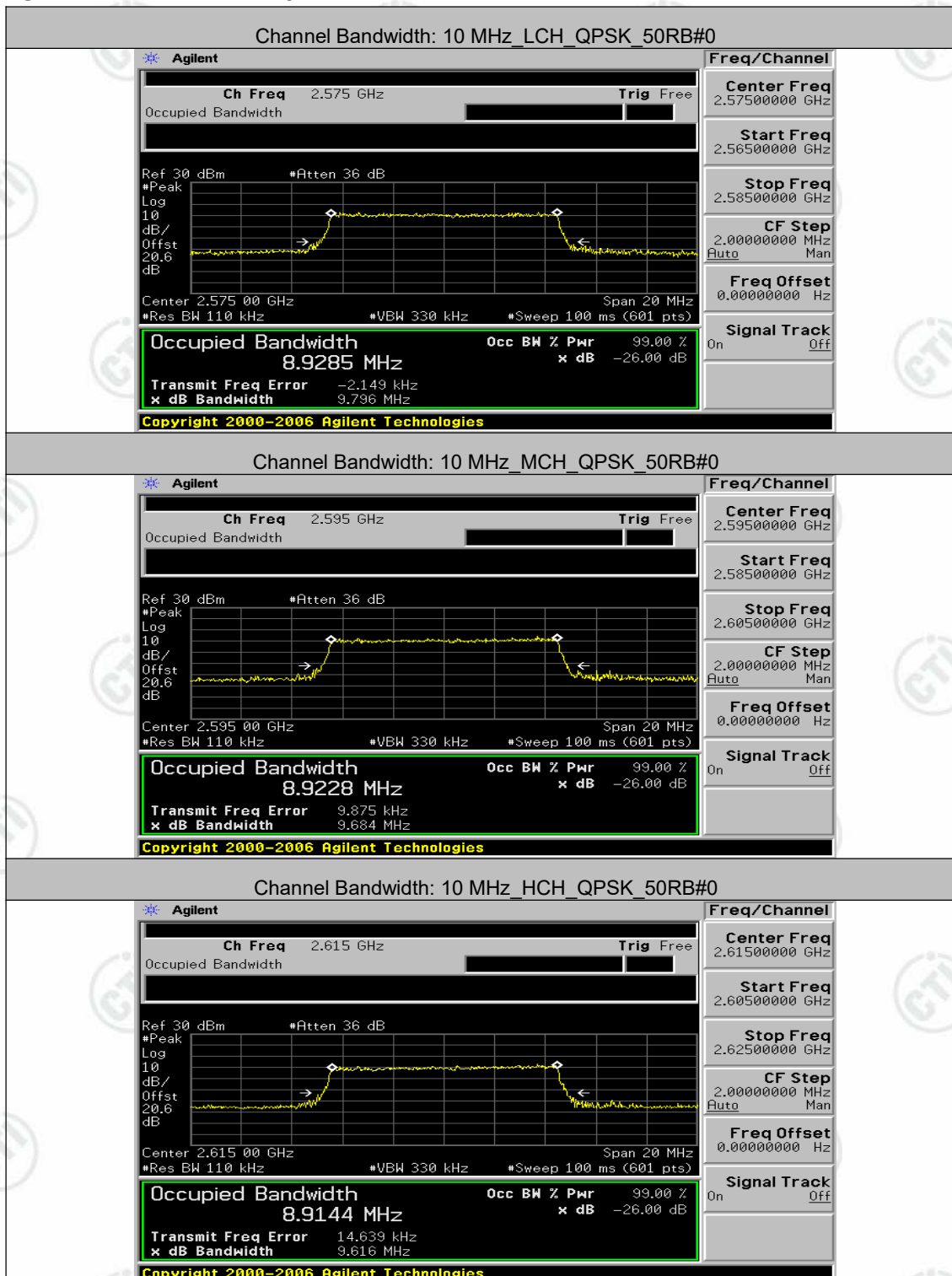
Test Graphs

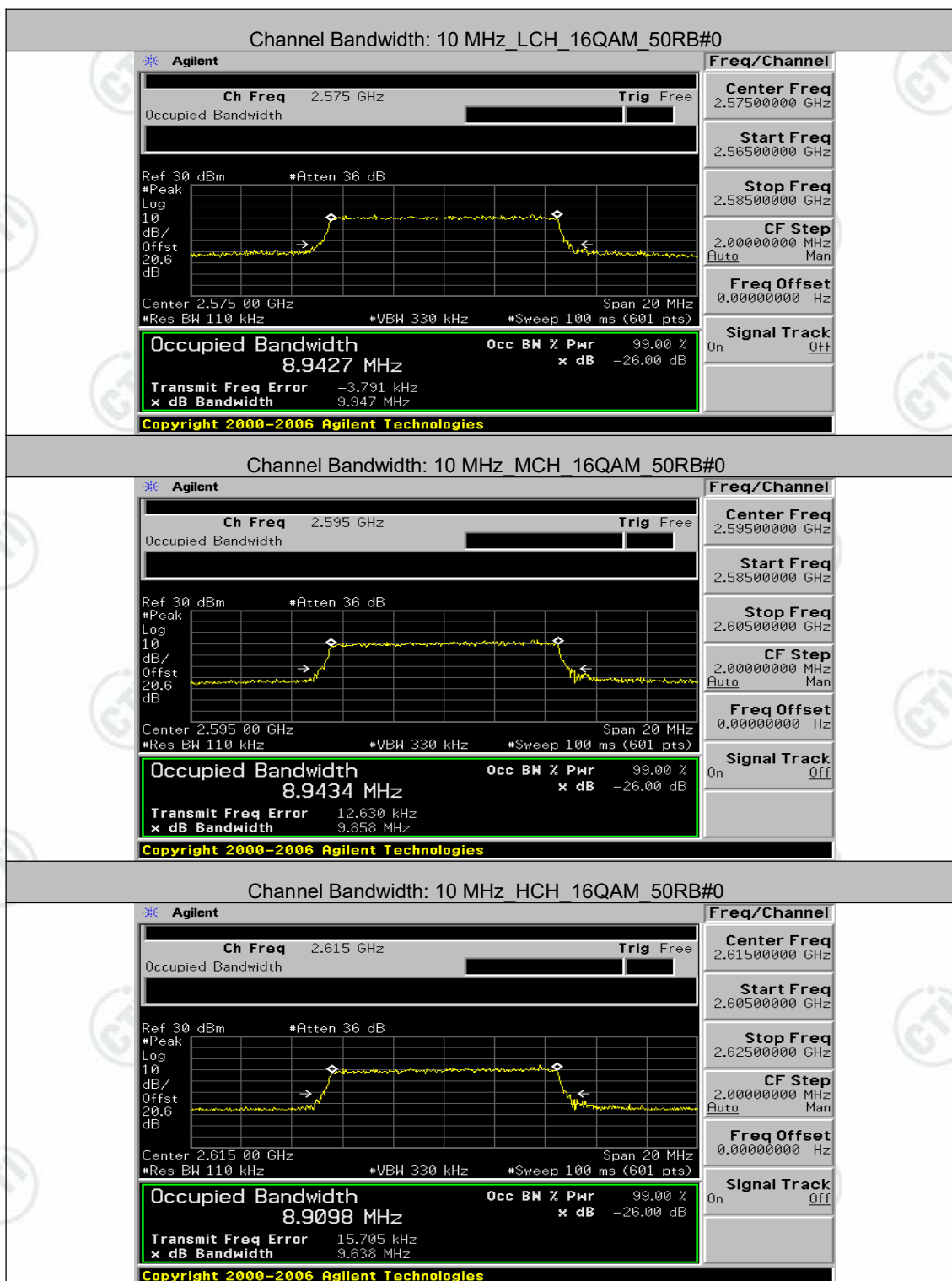
Channel Bandwidth: 5 MHz



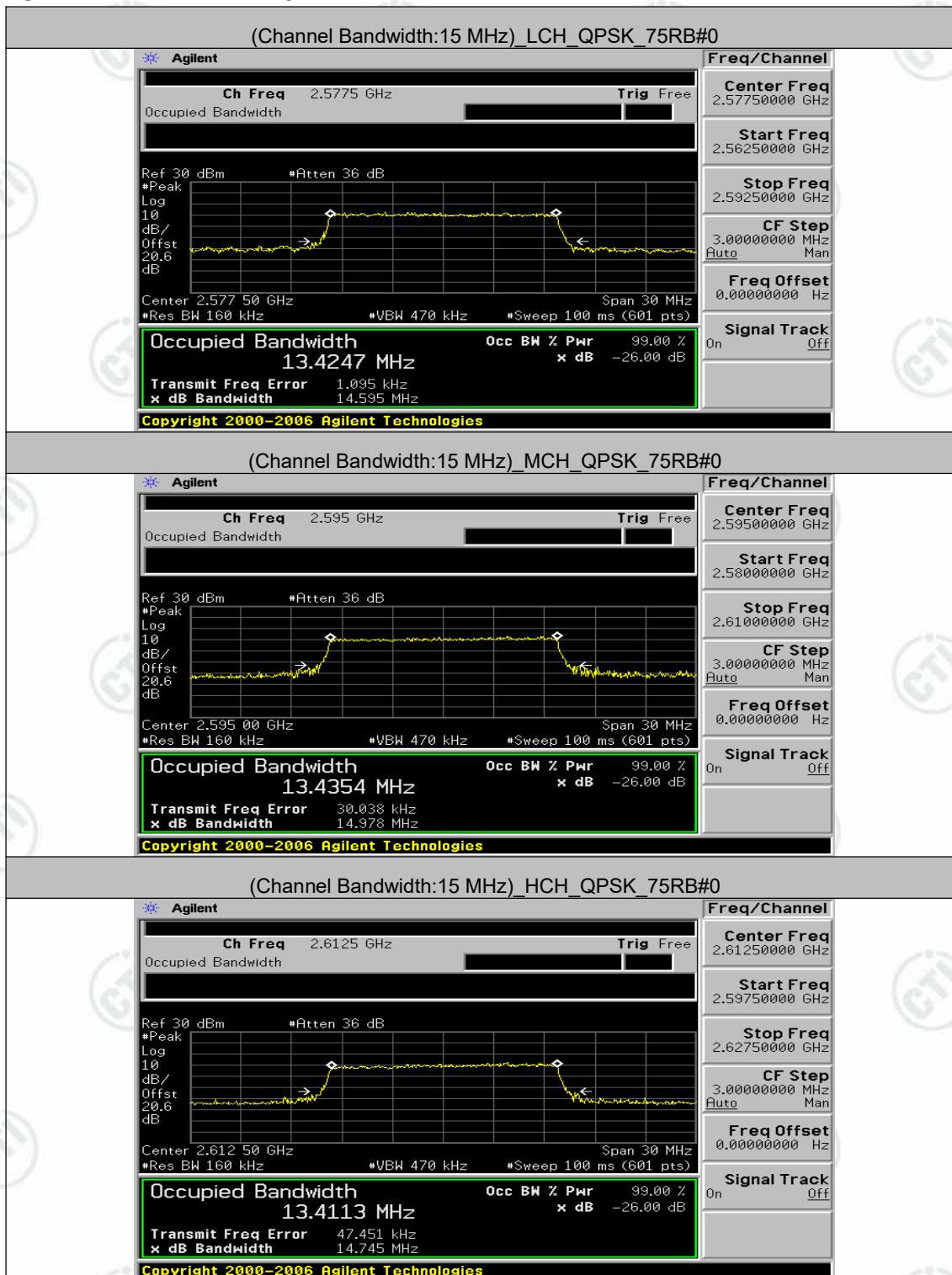


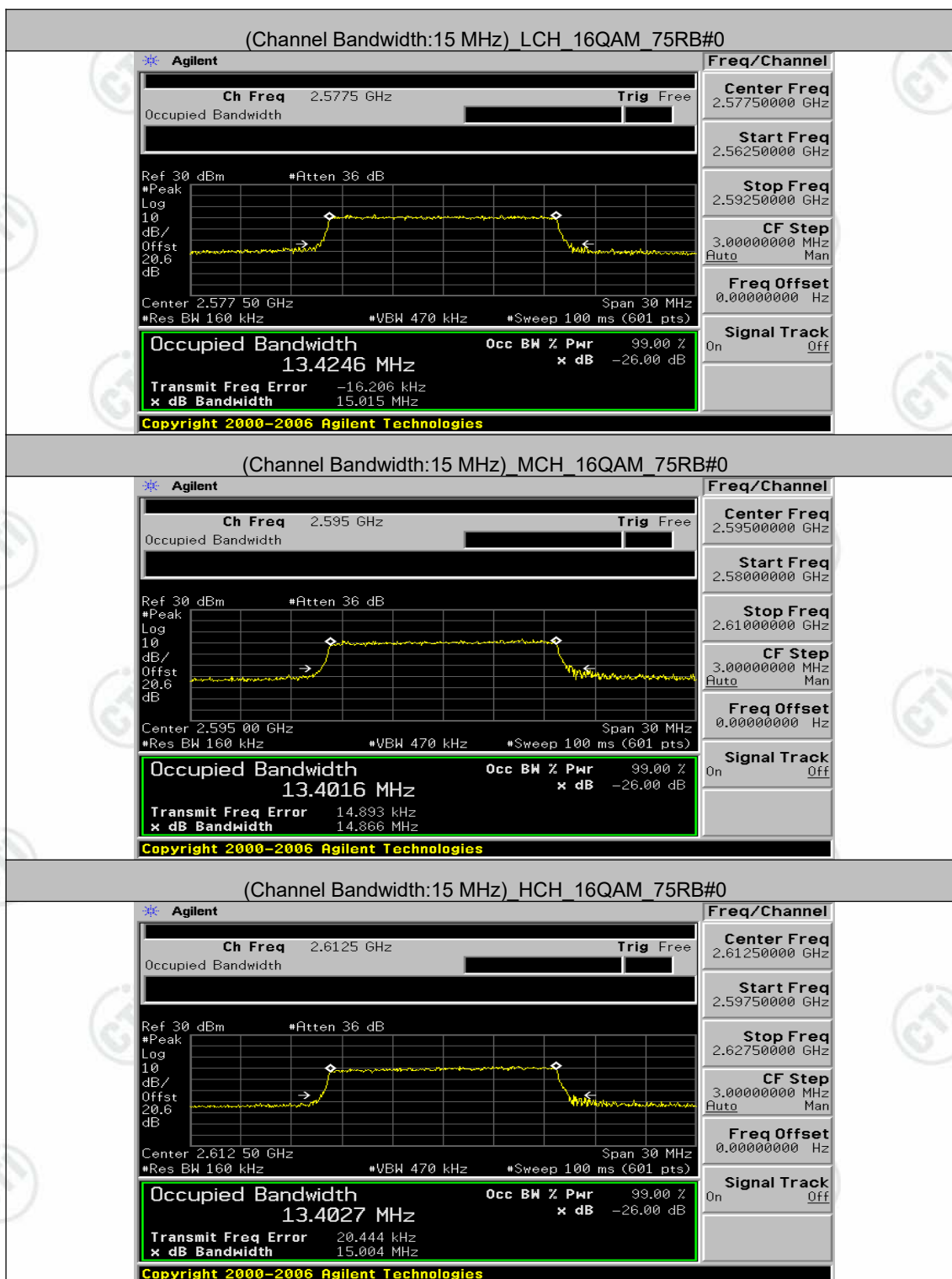
Channel Bandwidth: 10 MHz



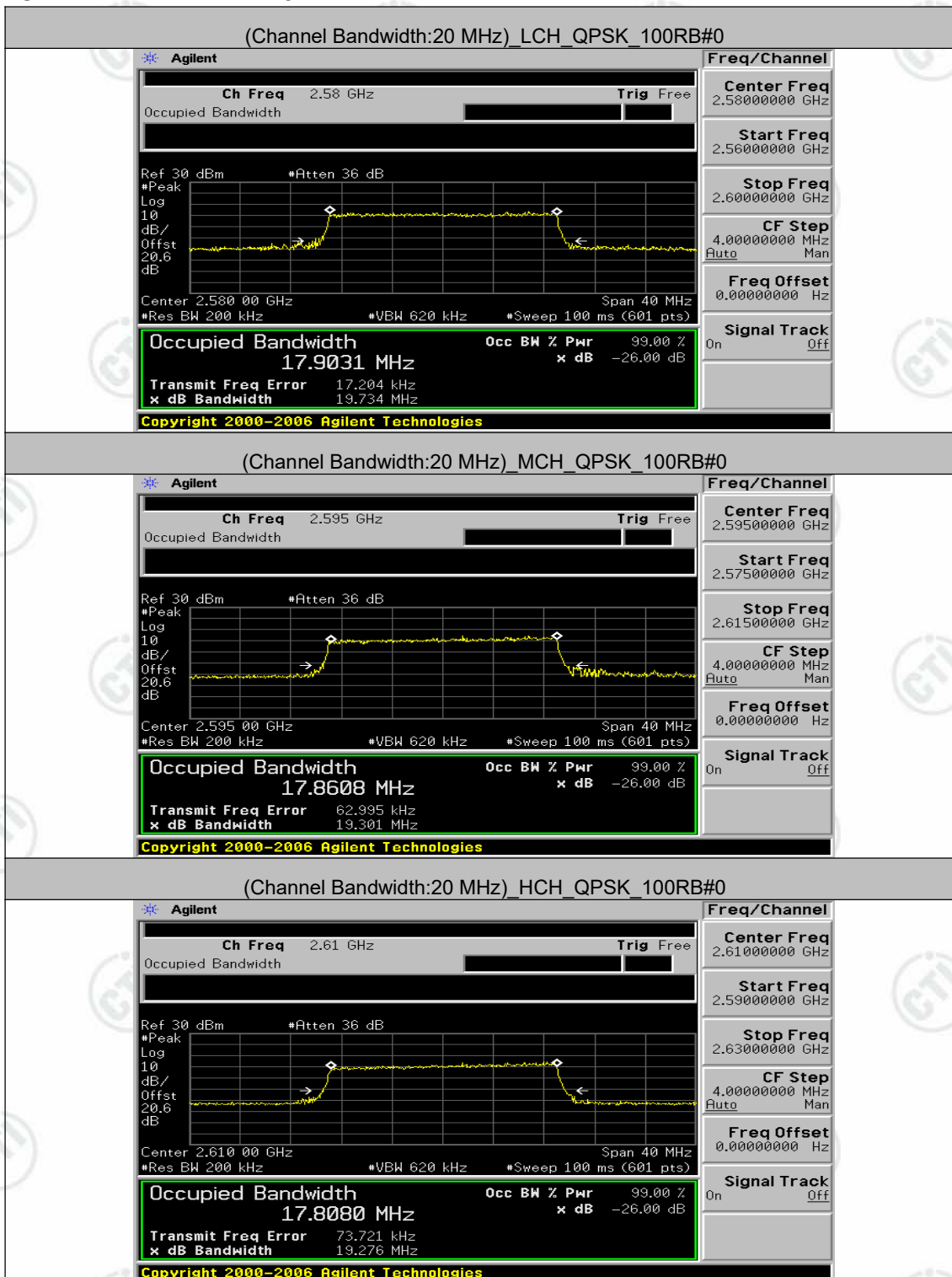


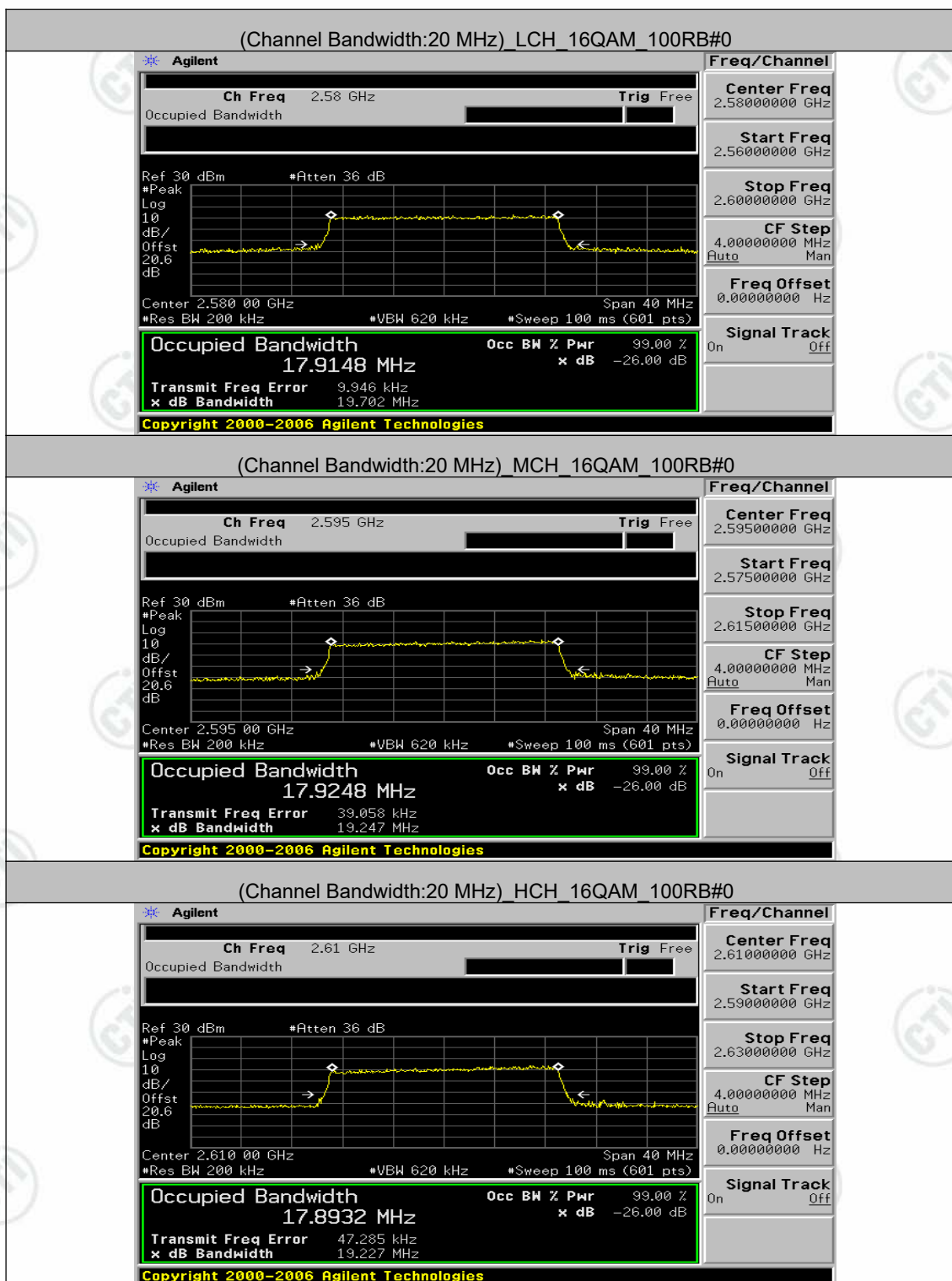
Channel Bandwidth: 15 MHz





Channel Bandwidth: 20 MHz

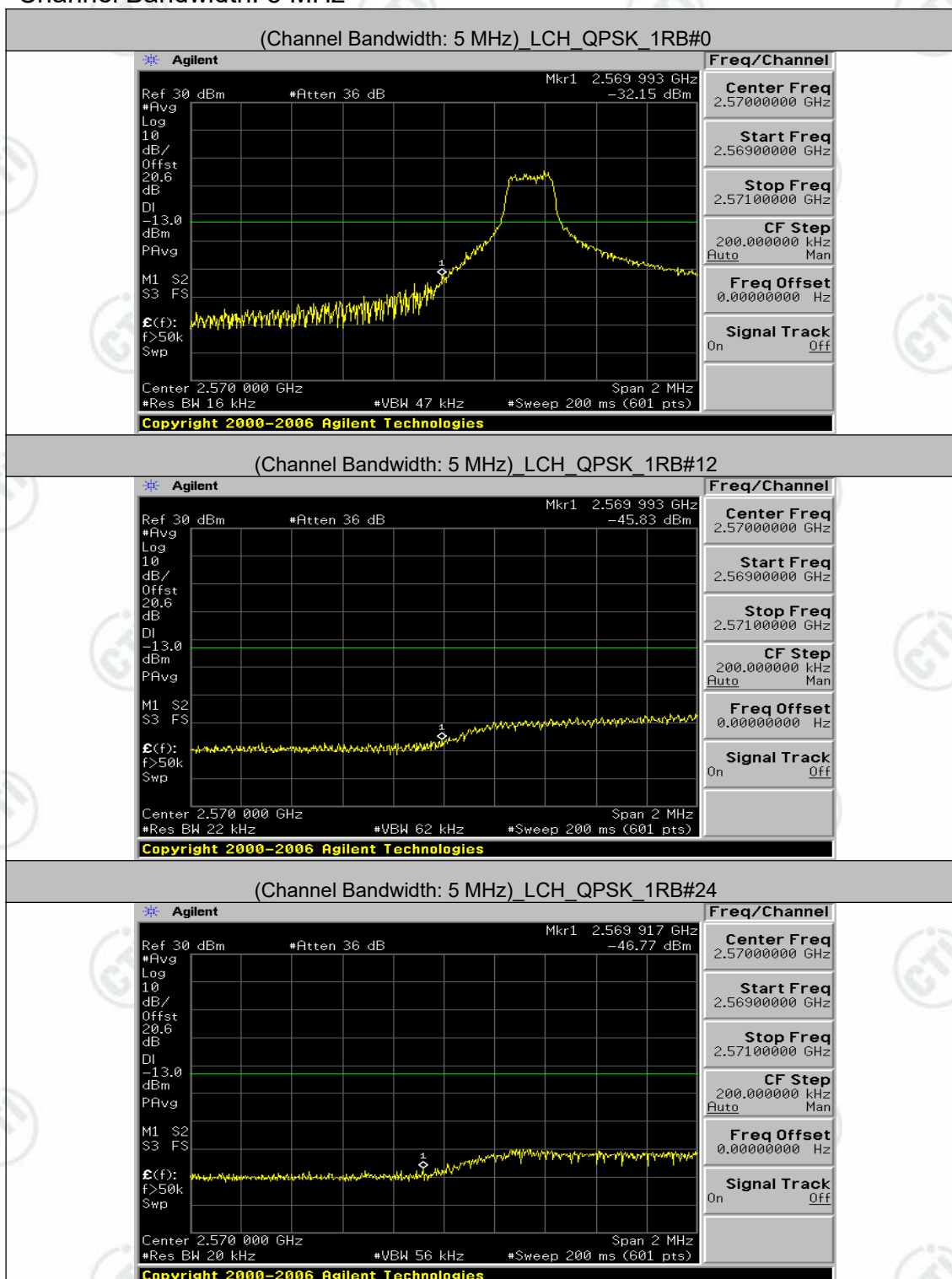


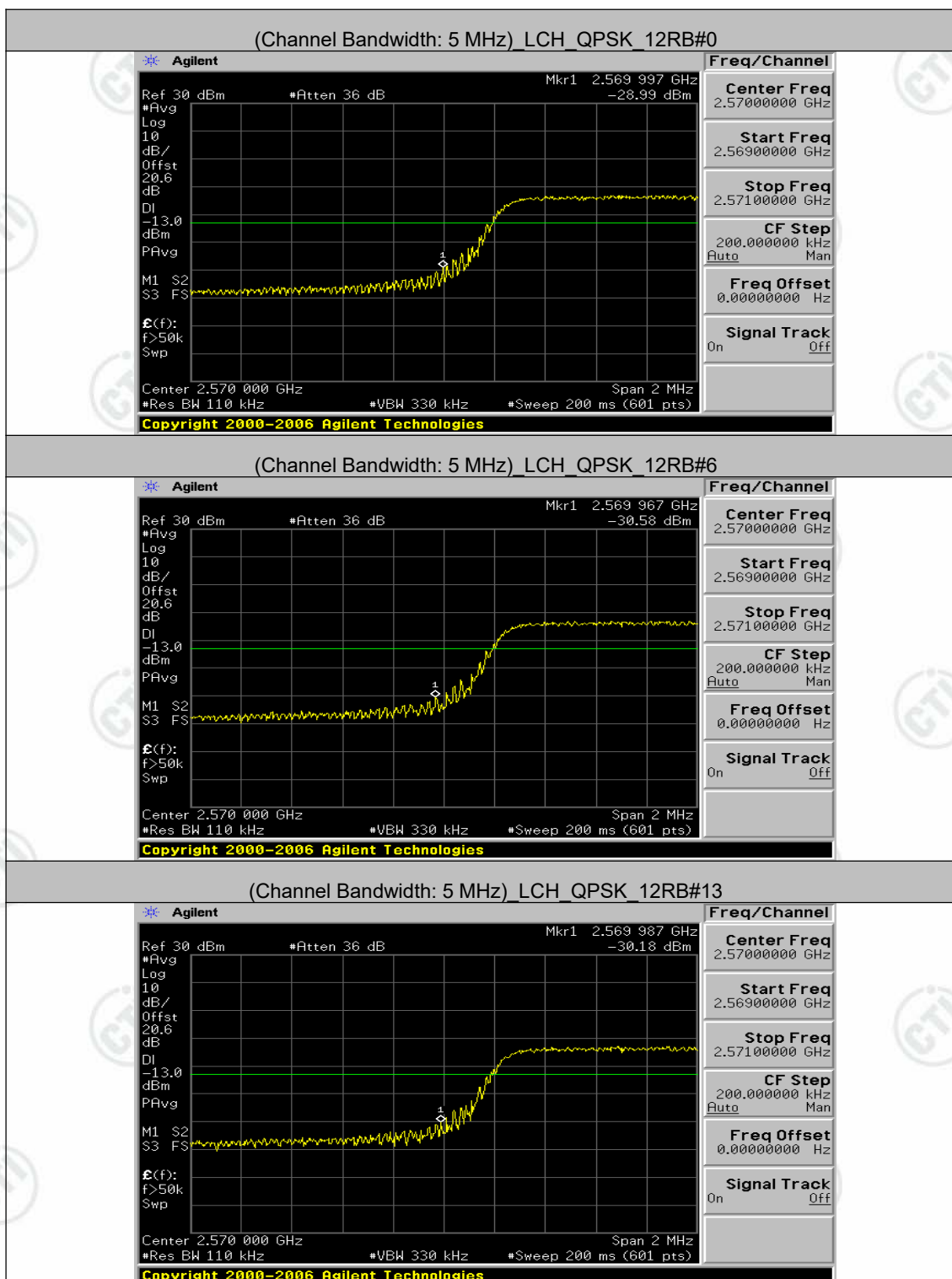


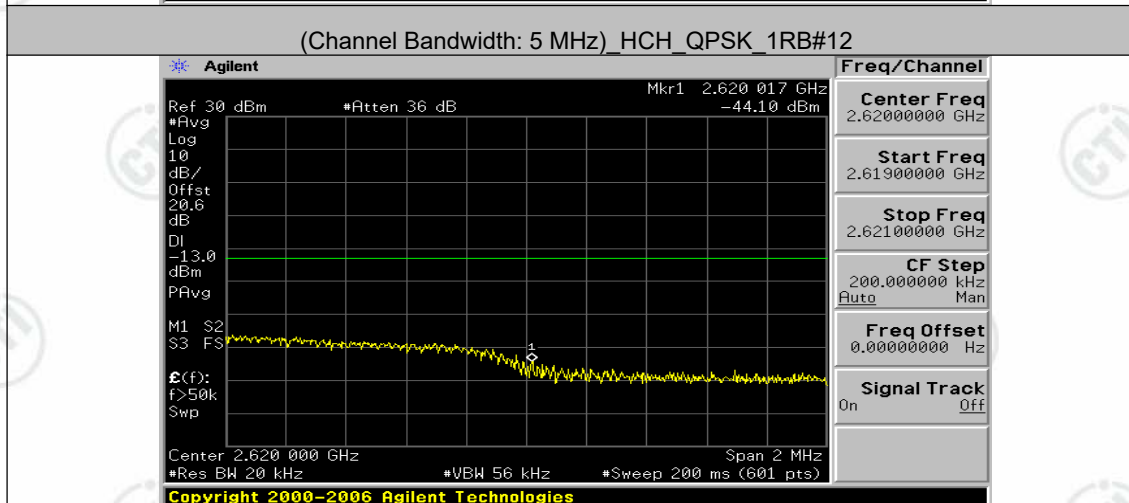
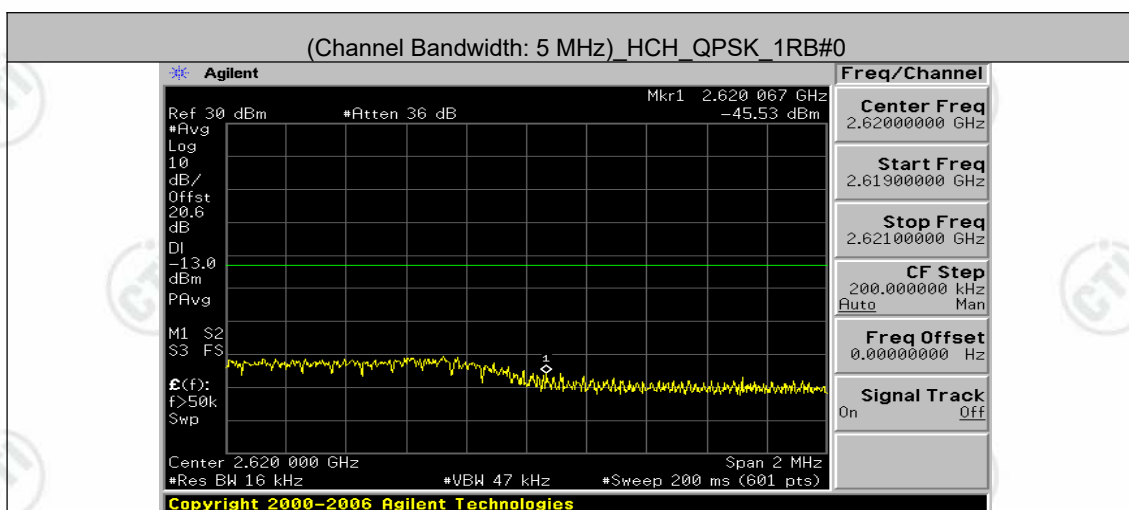
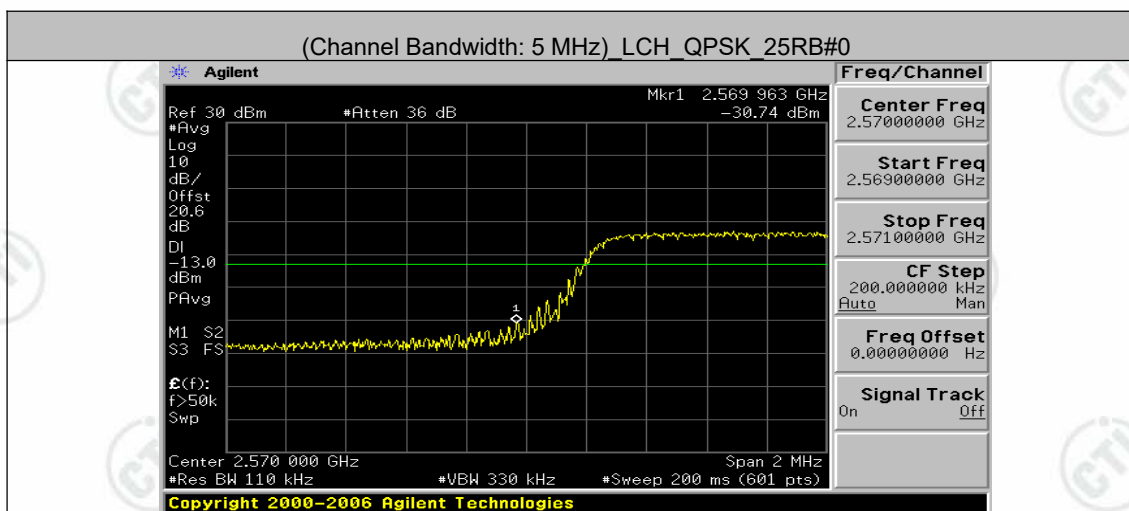
Appendix D): Band Edge

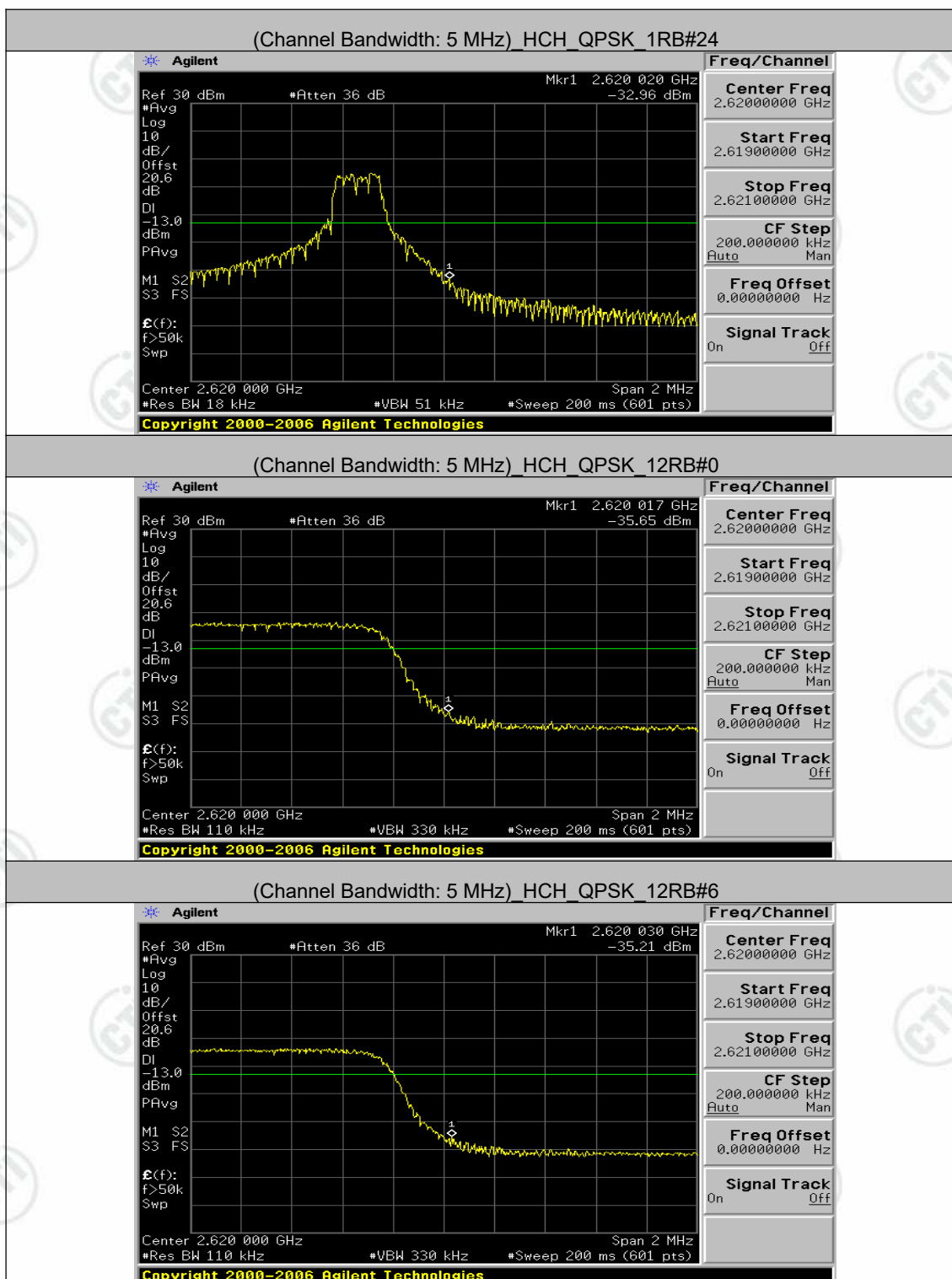
Test Graphs

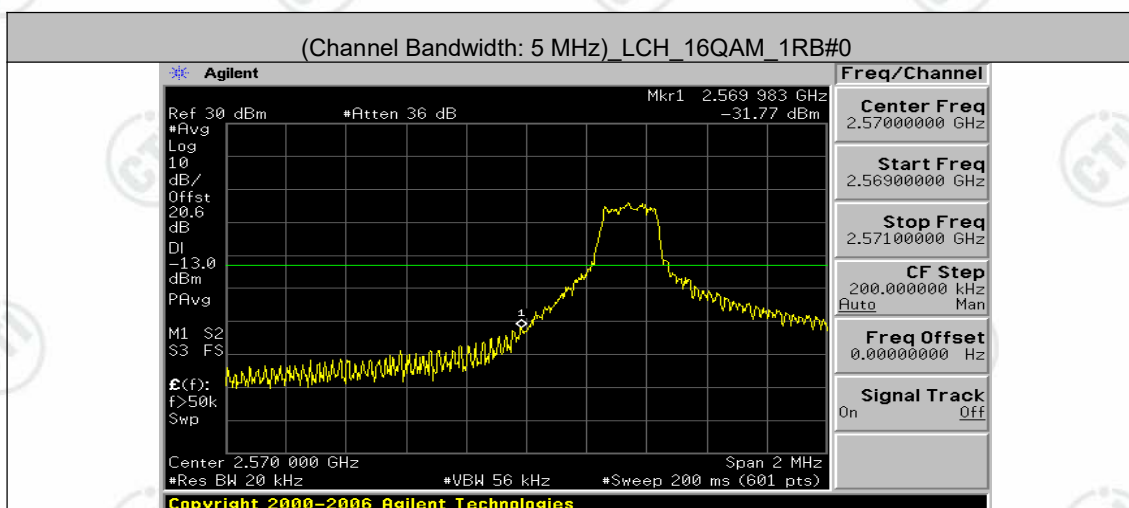
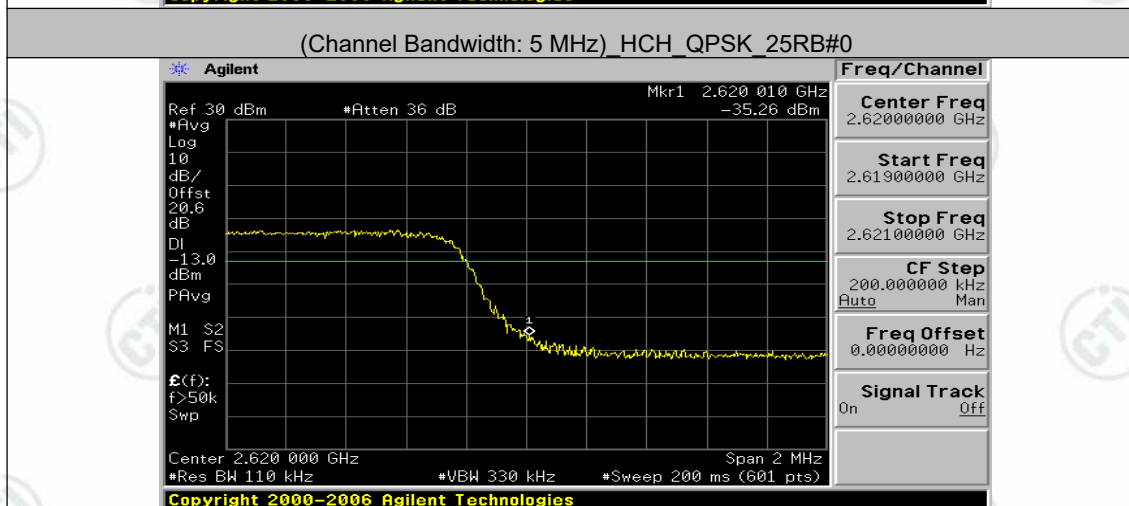
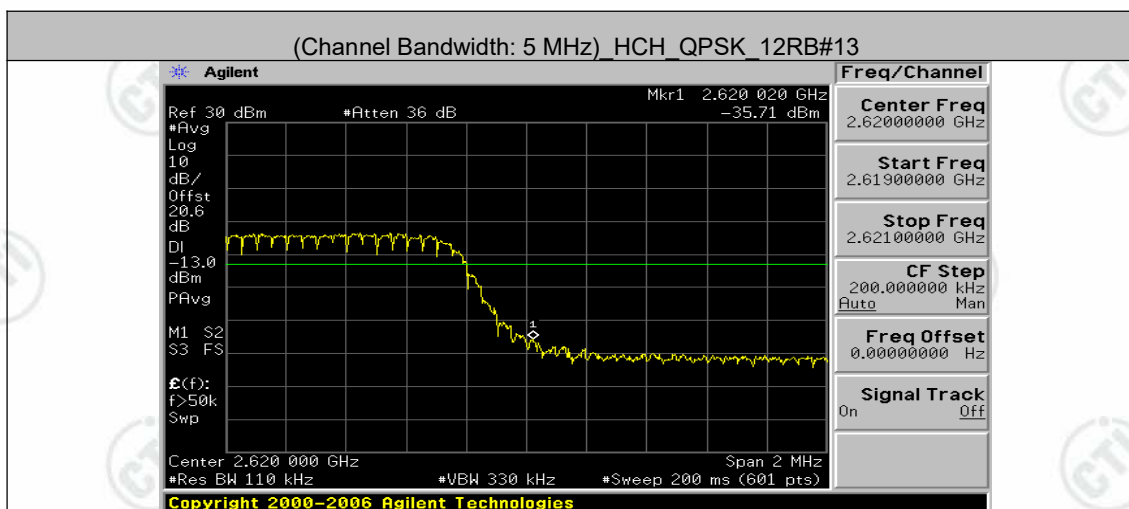
Channel Bandwidth: 5 MHz

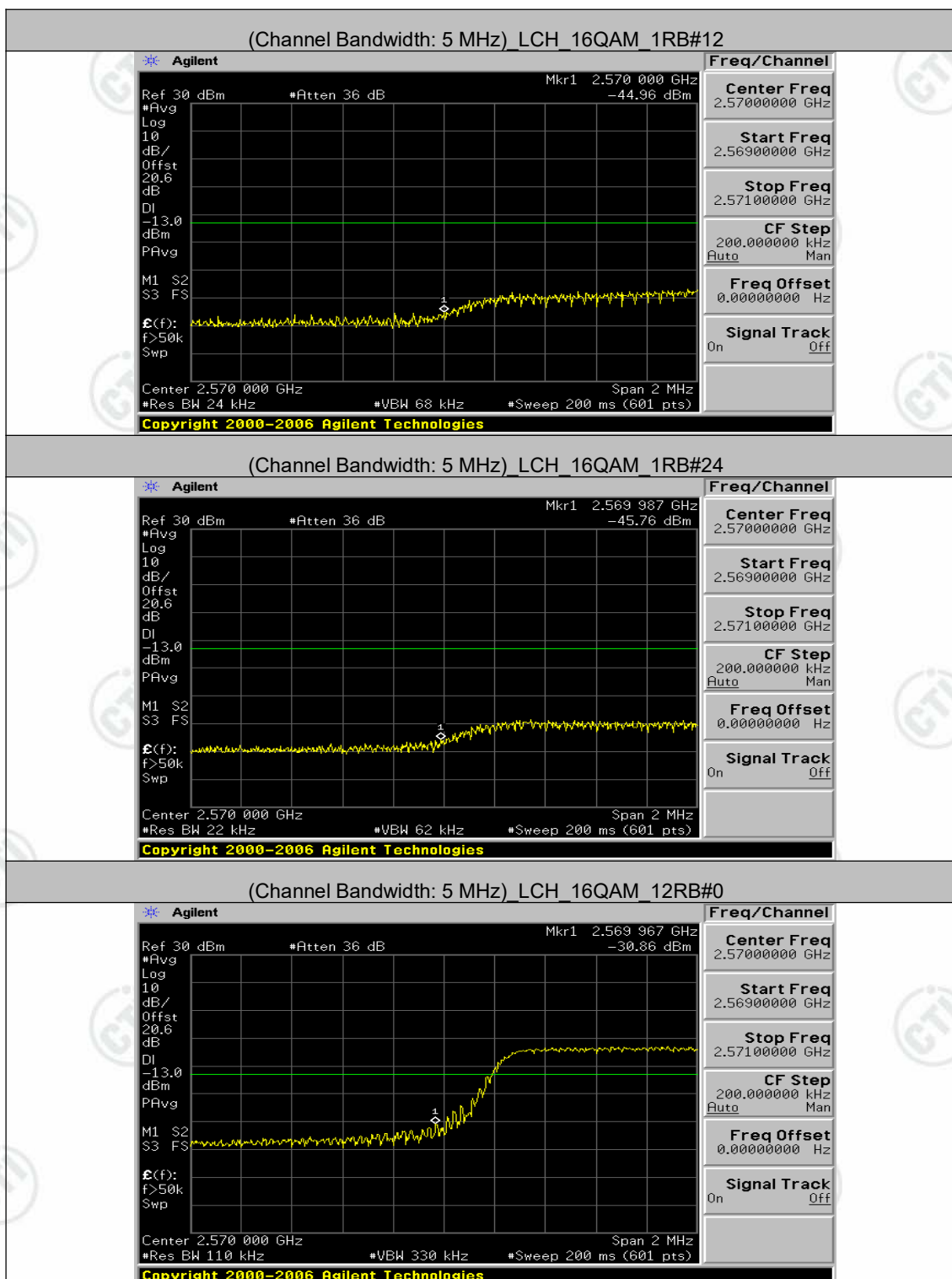


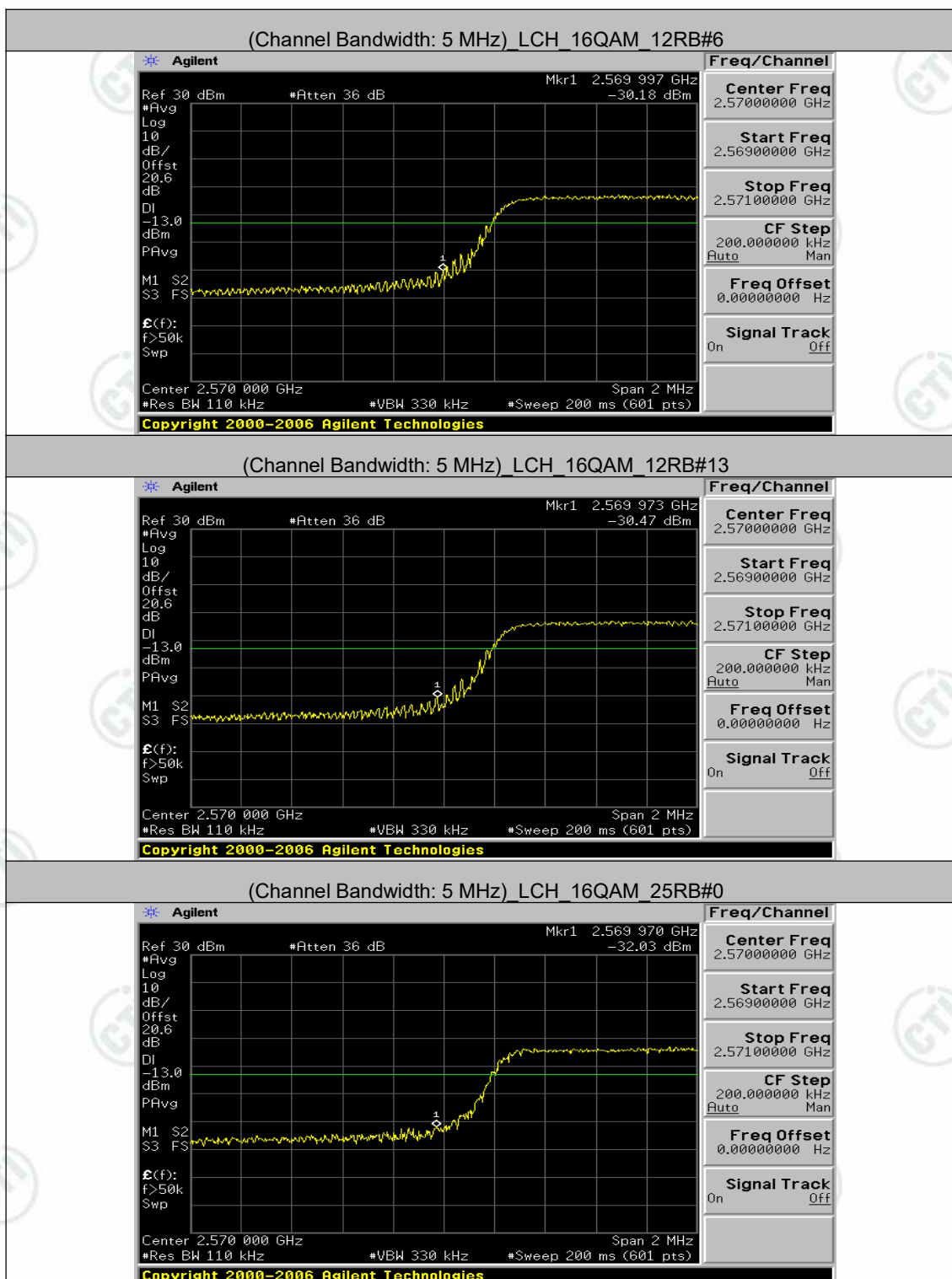


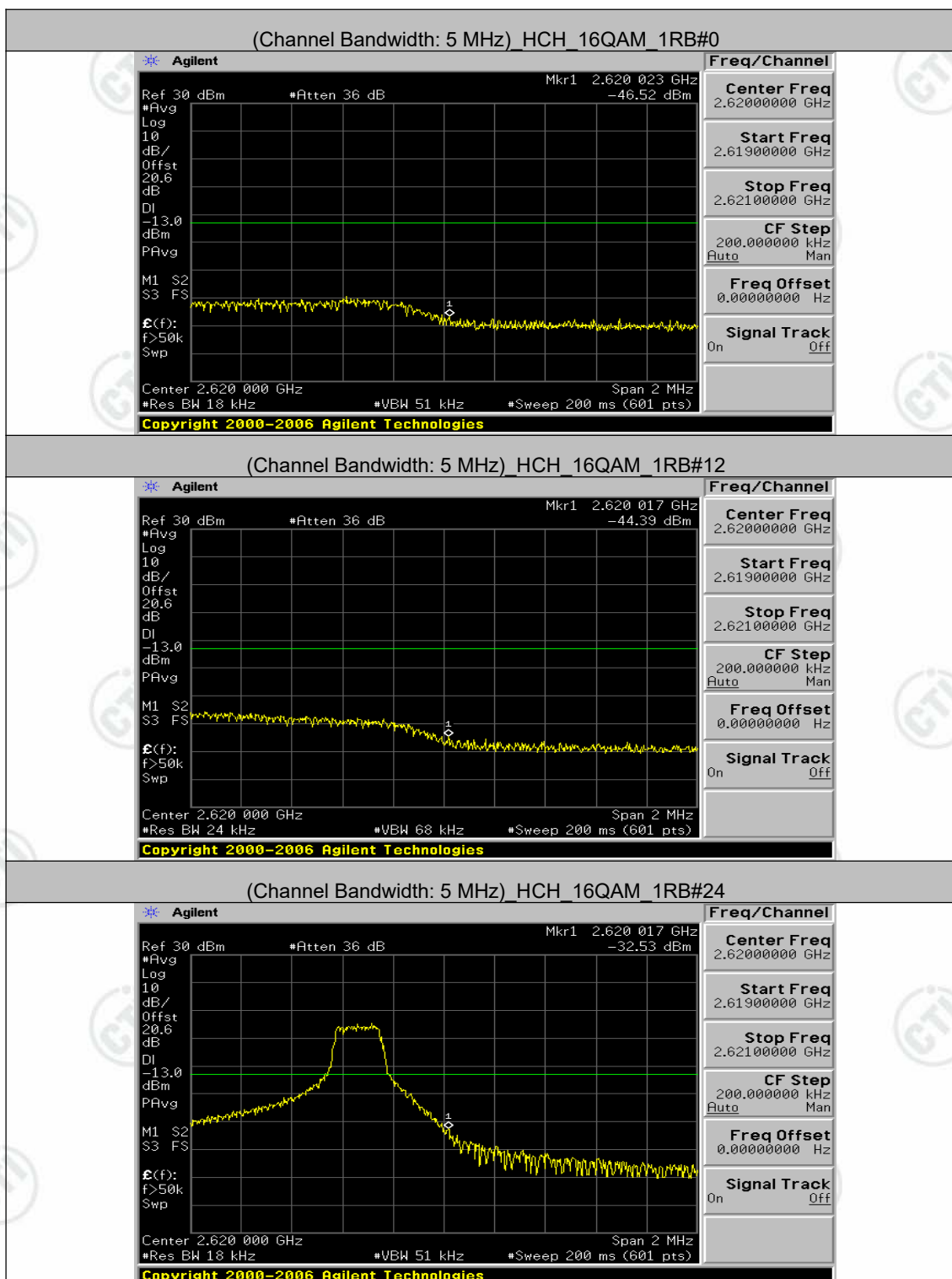


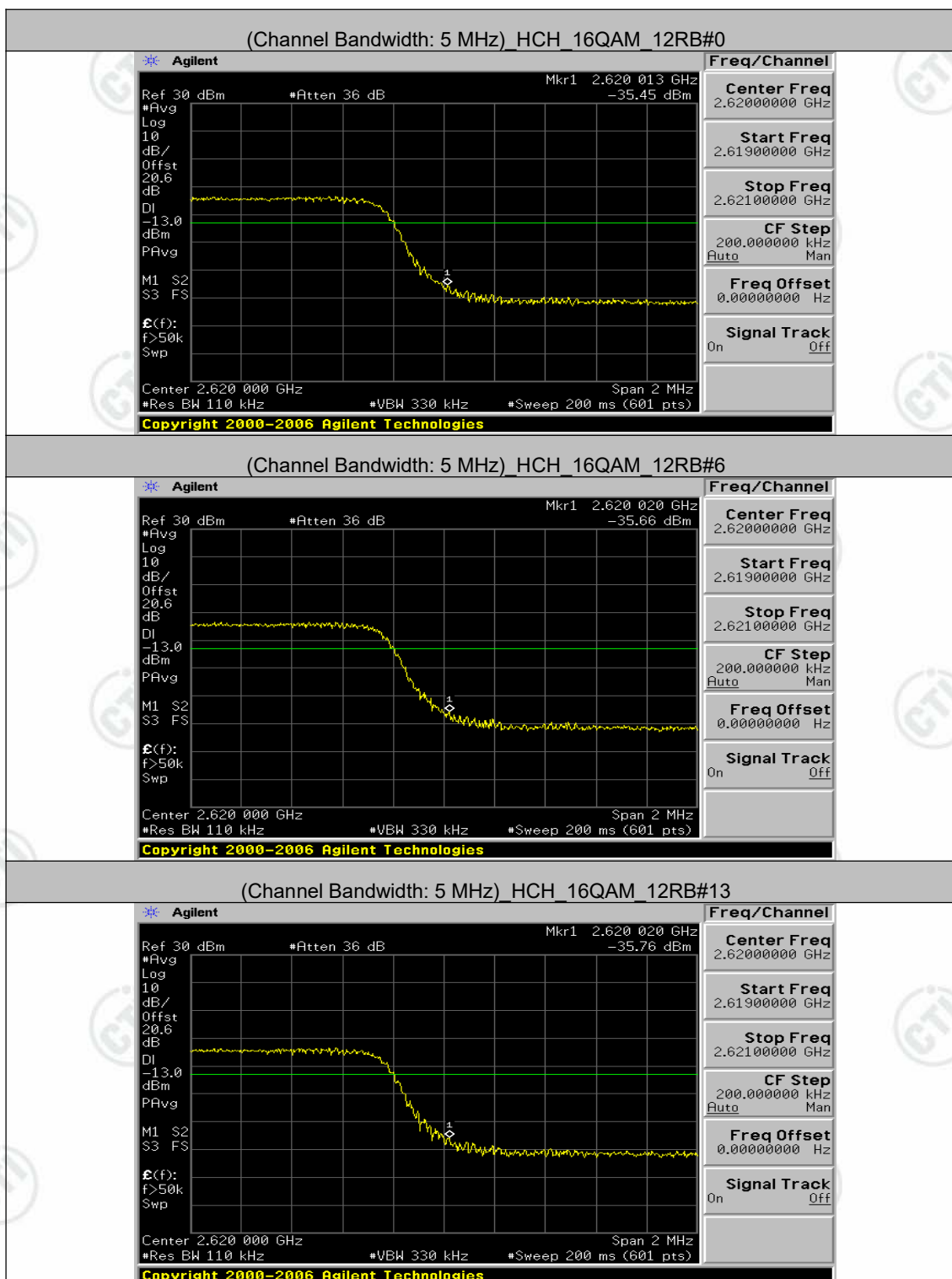


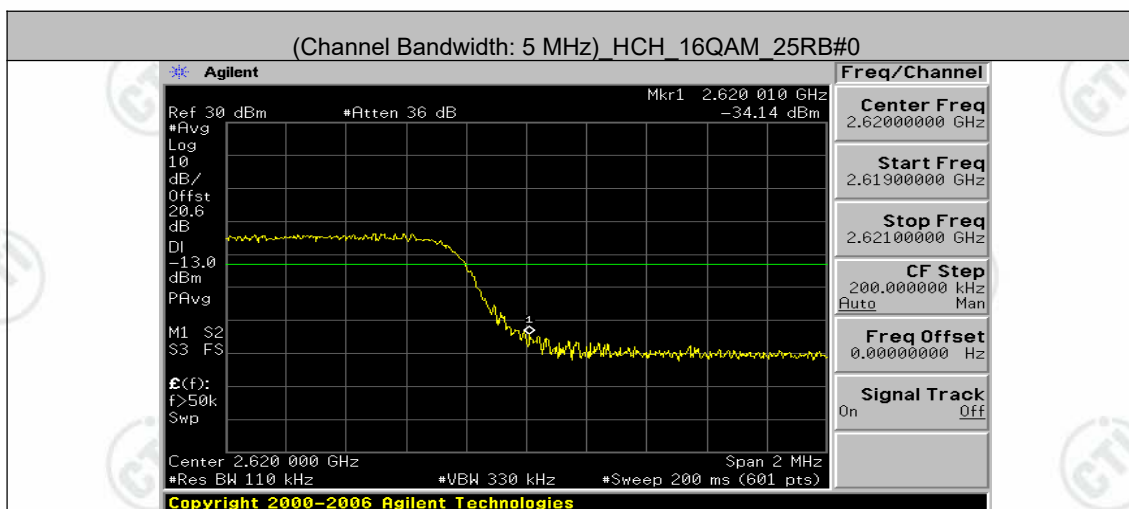




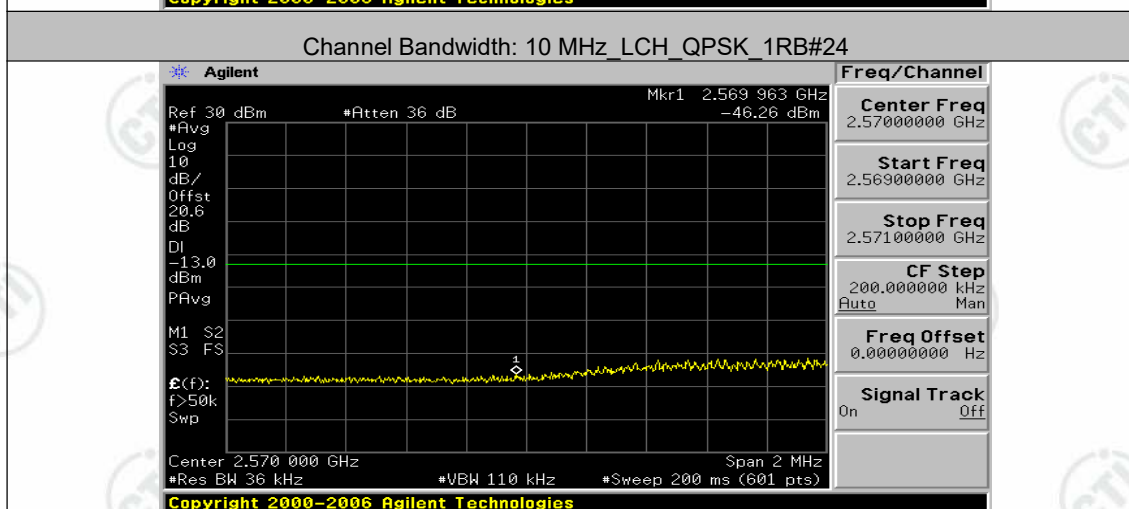
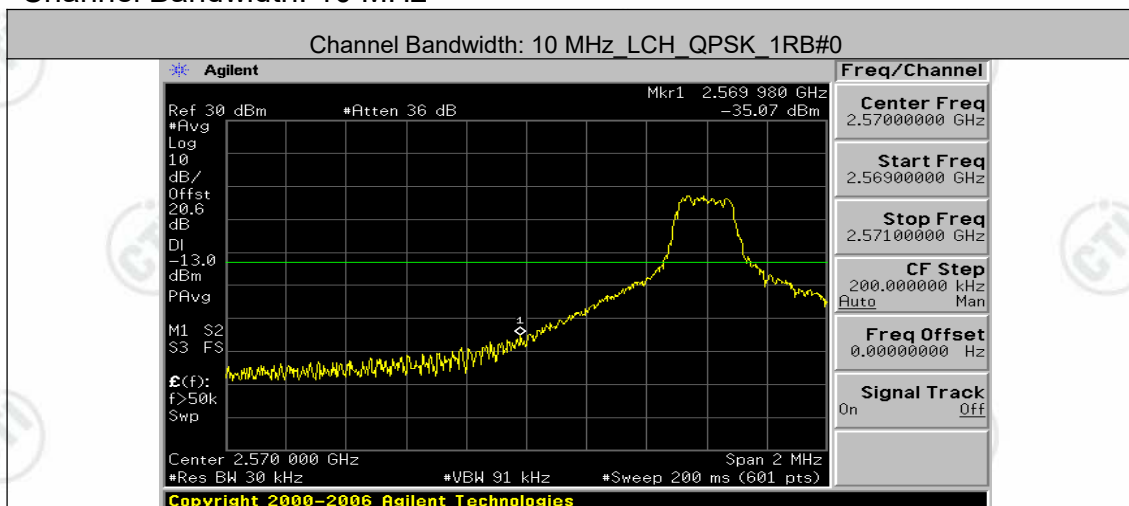


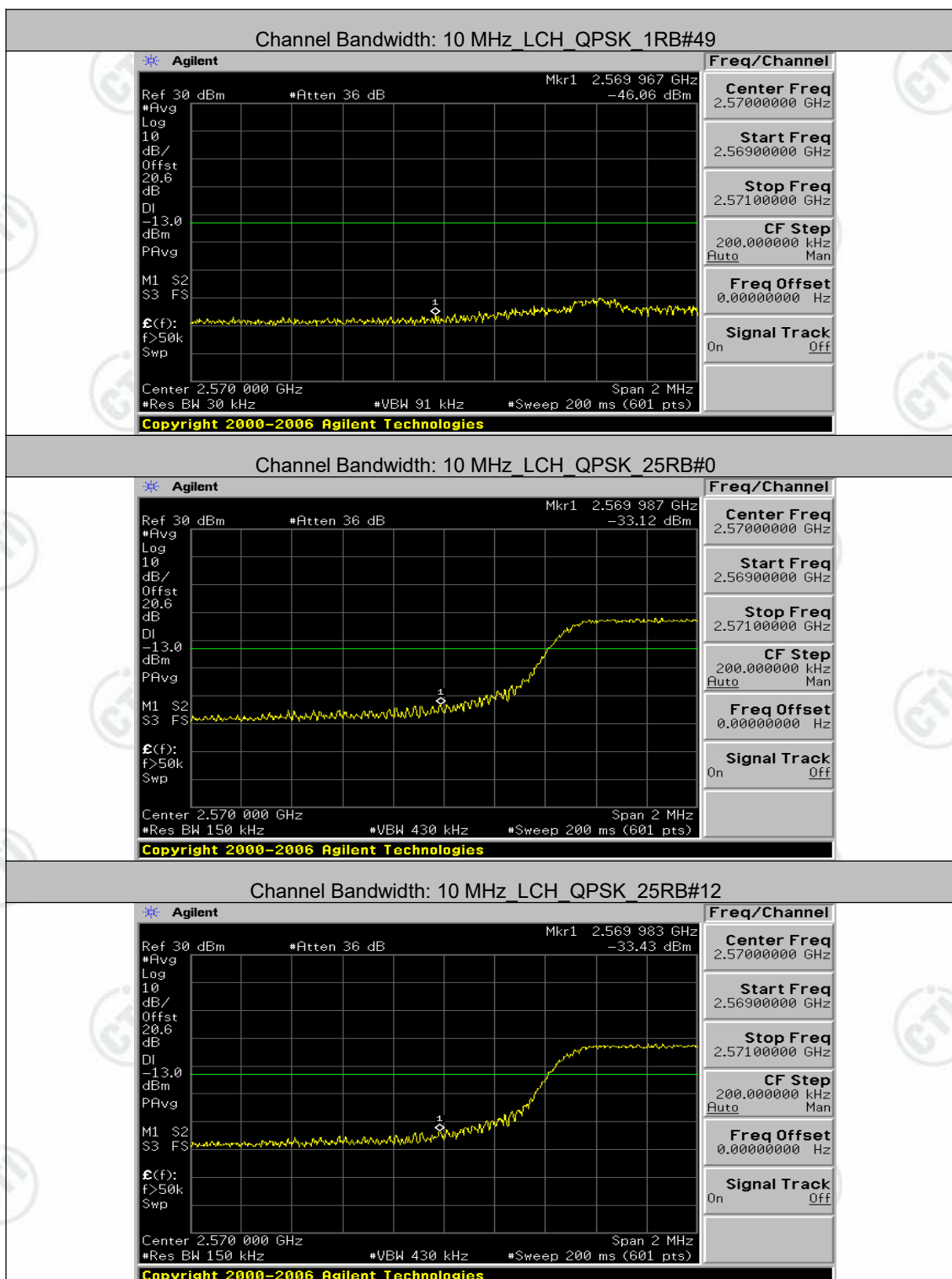


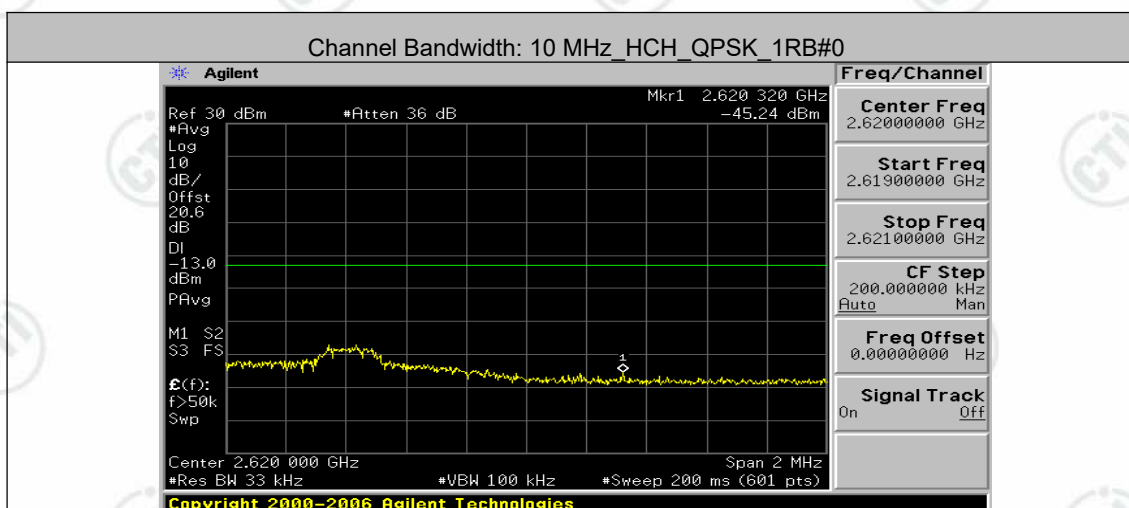
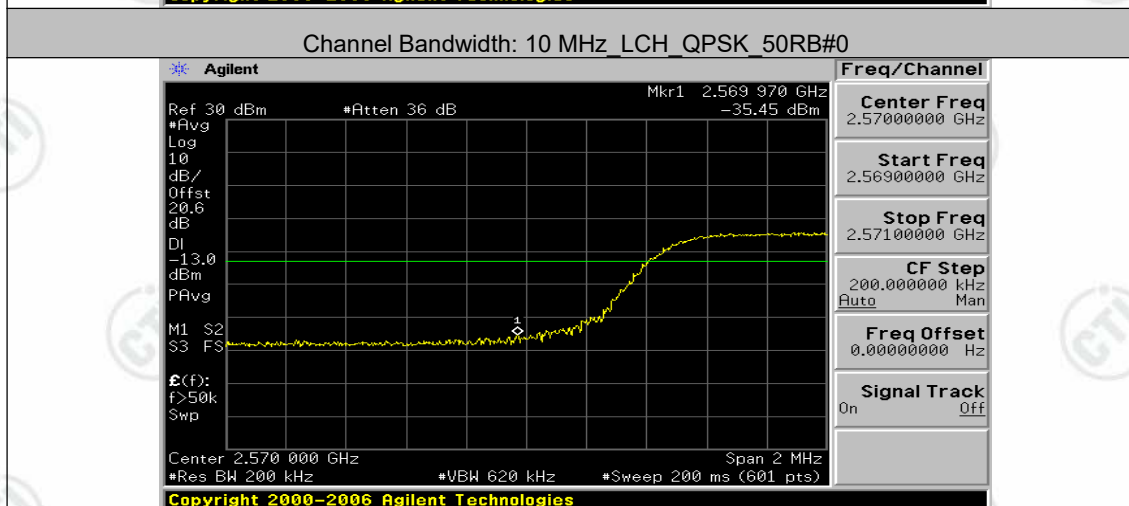
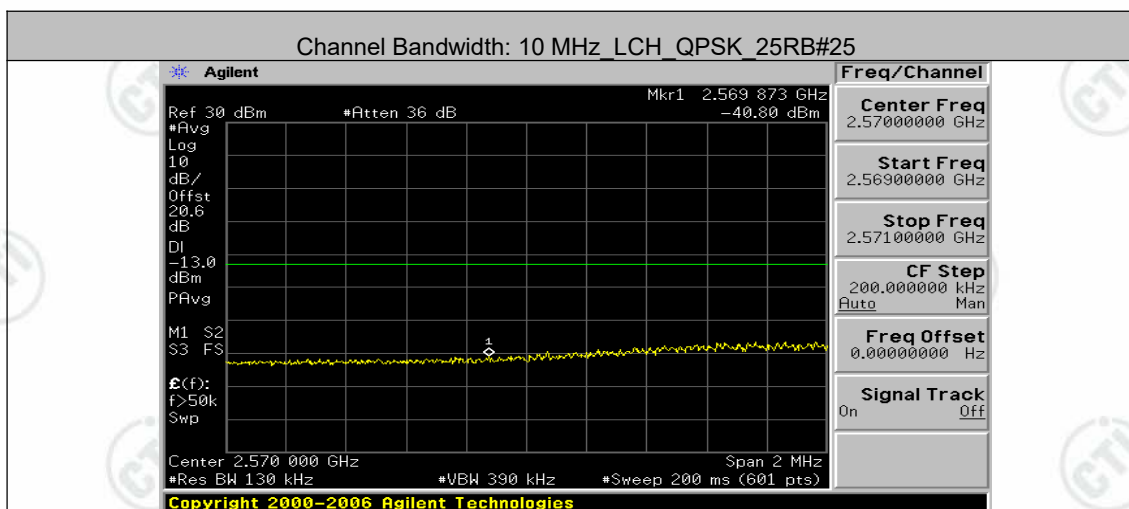


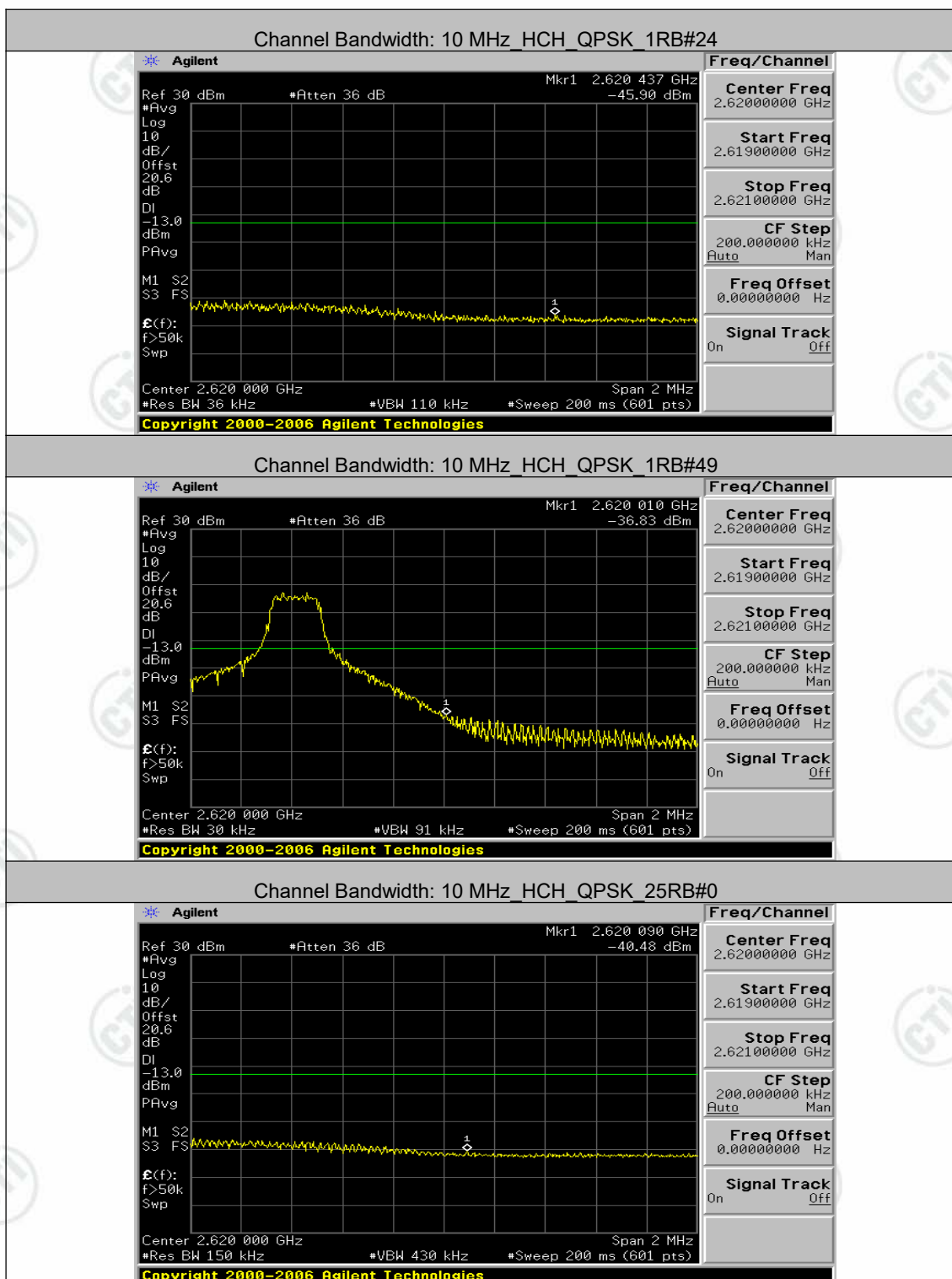


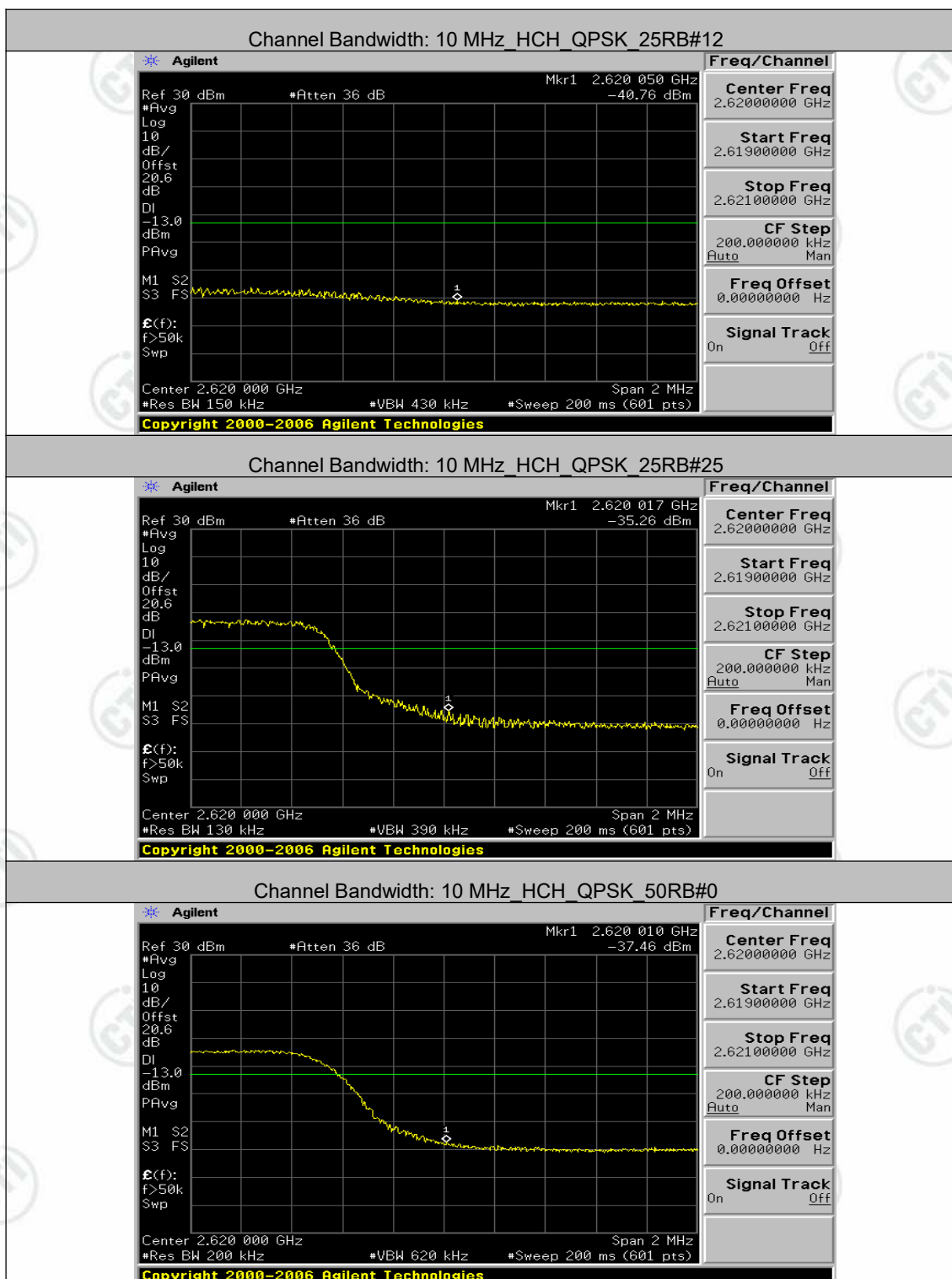
Channel Bandwidth: 10 MHz

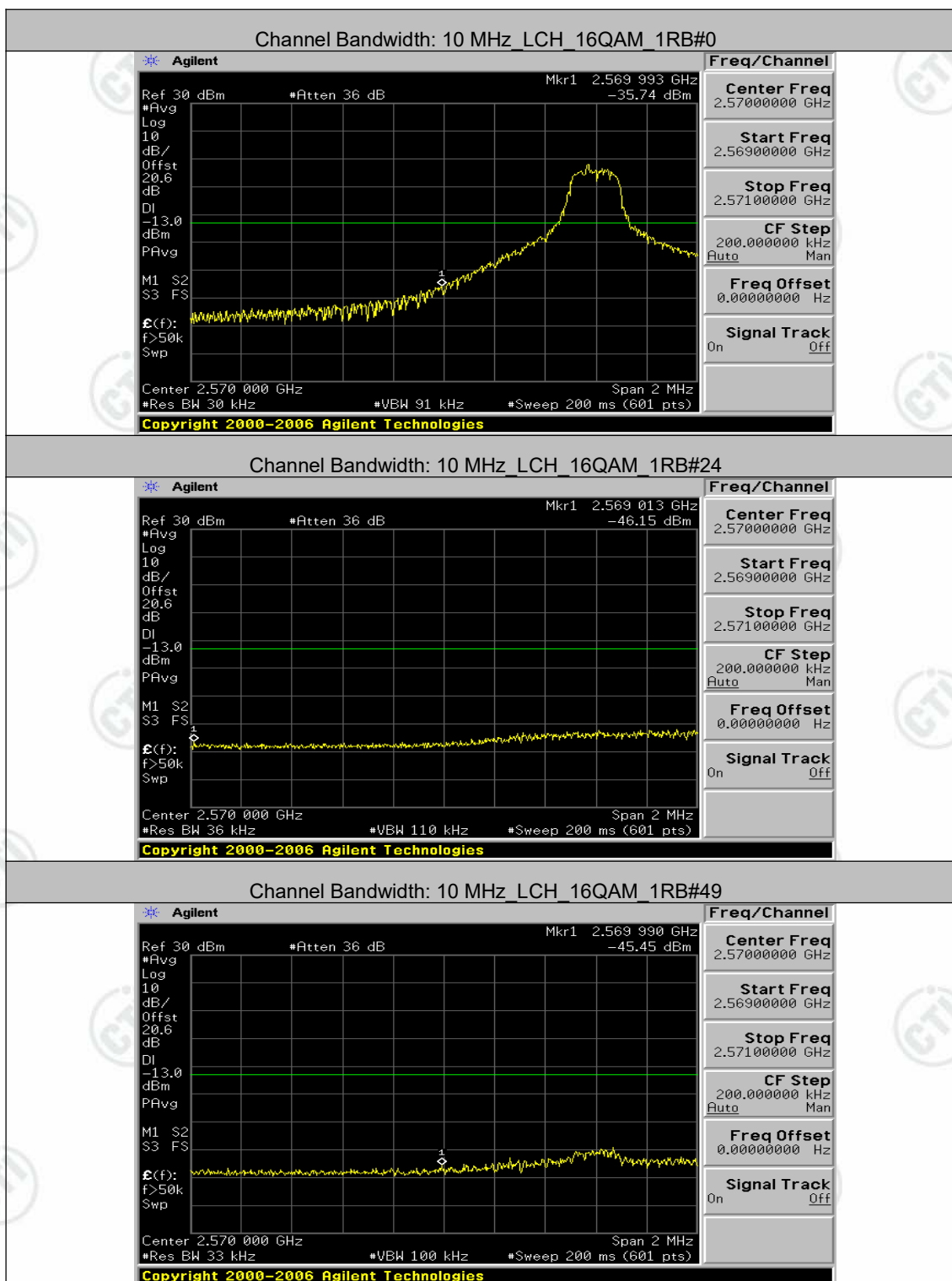


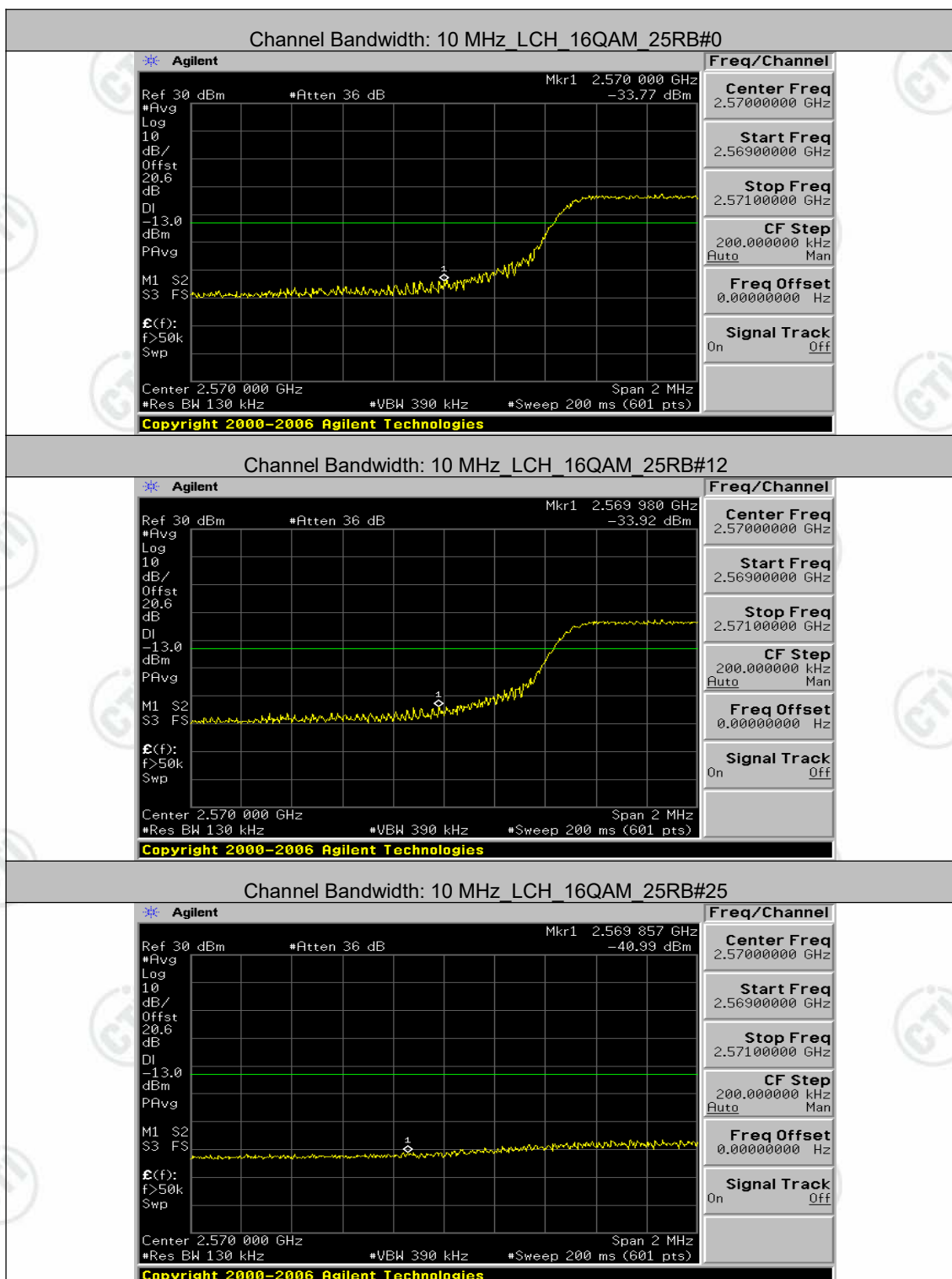


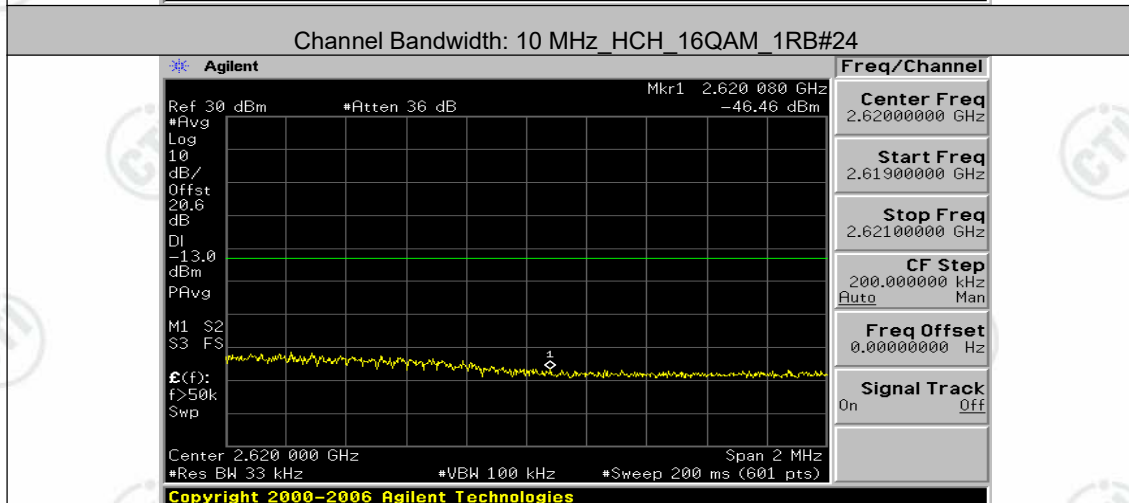
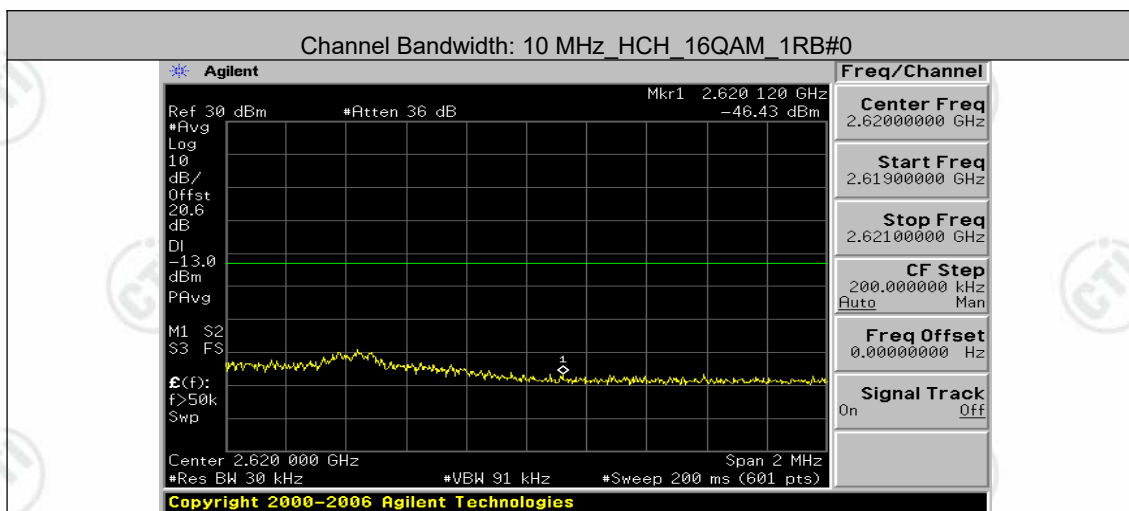
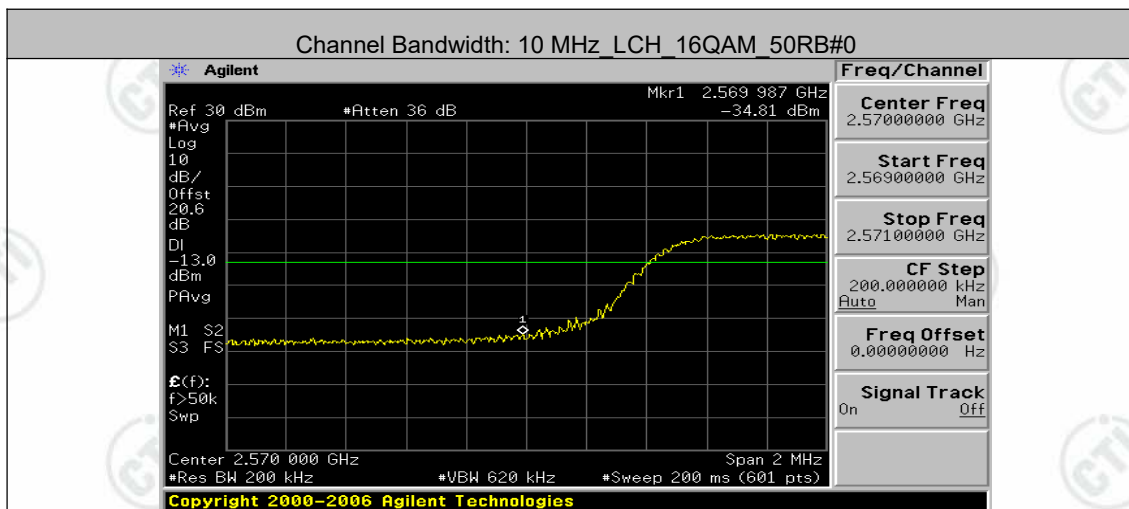


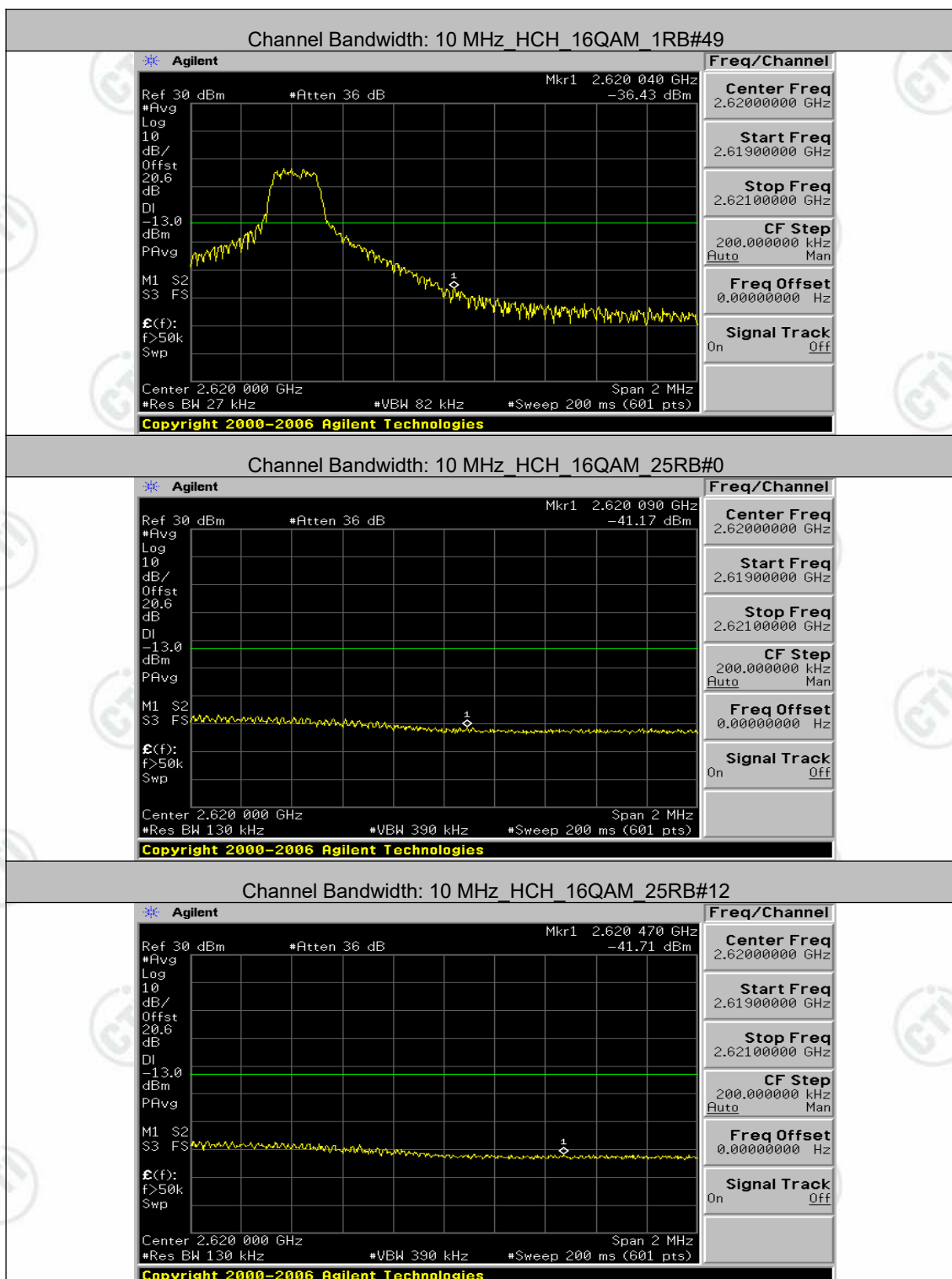


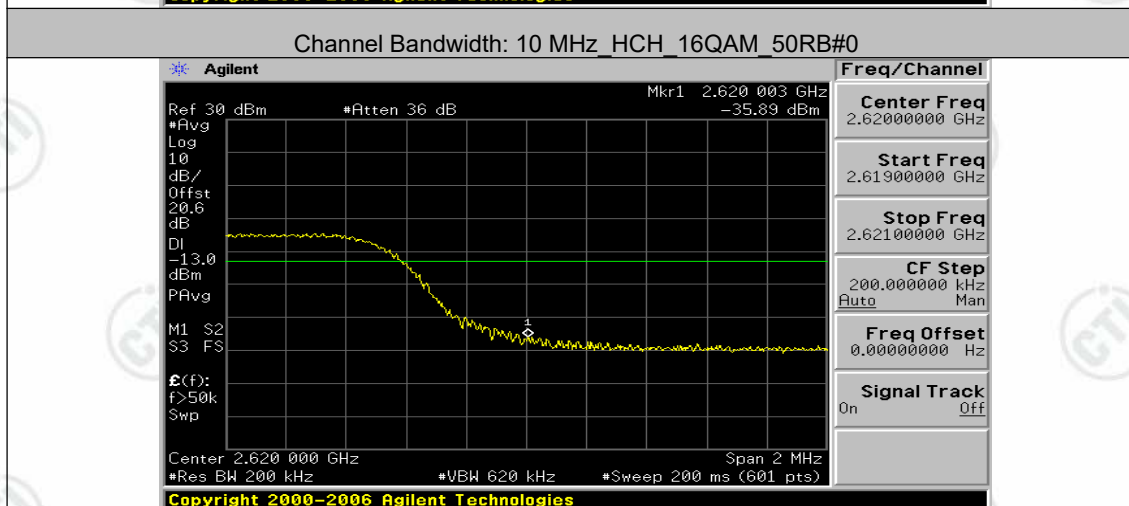
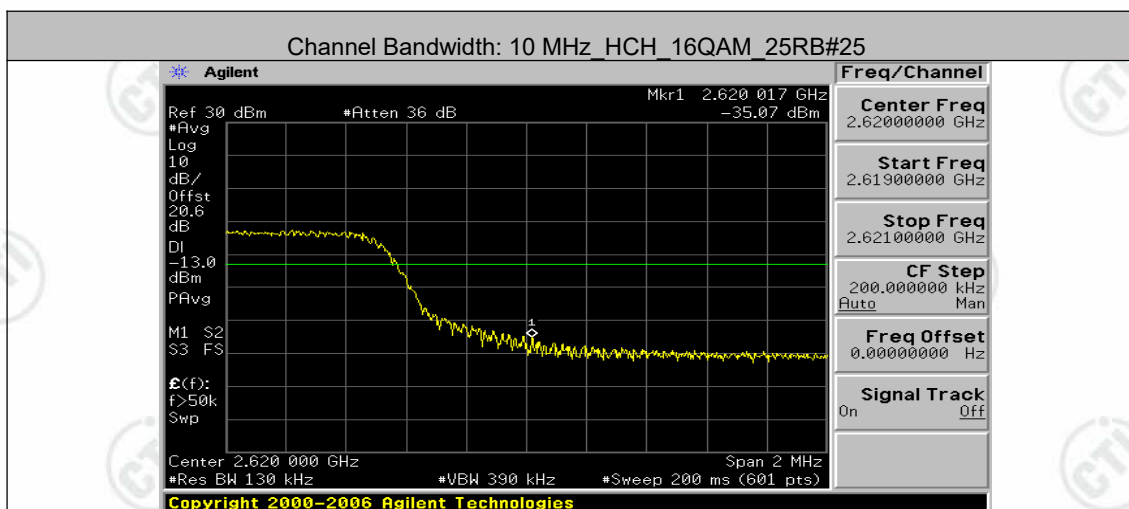




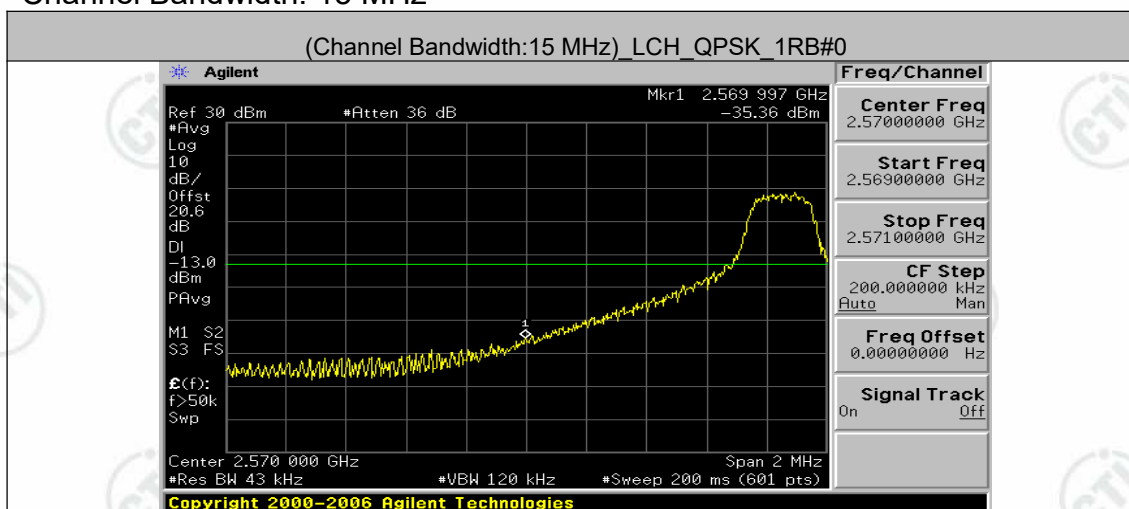


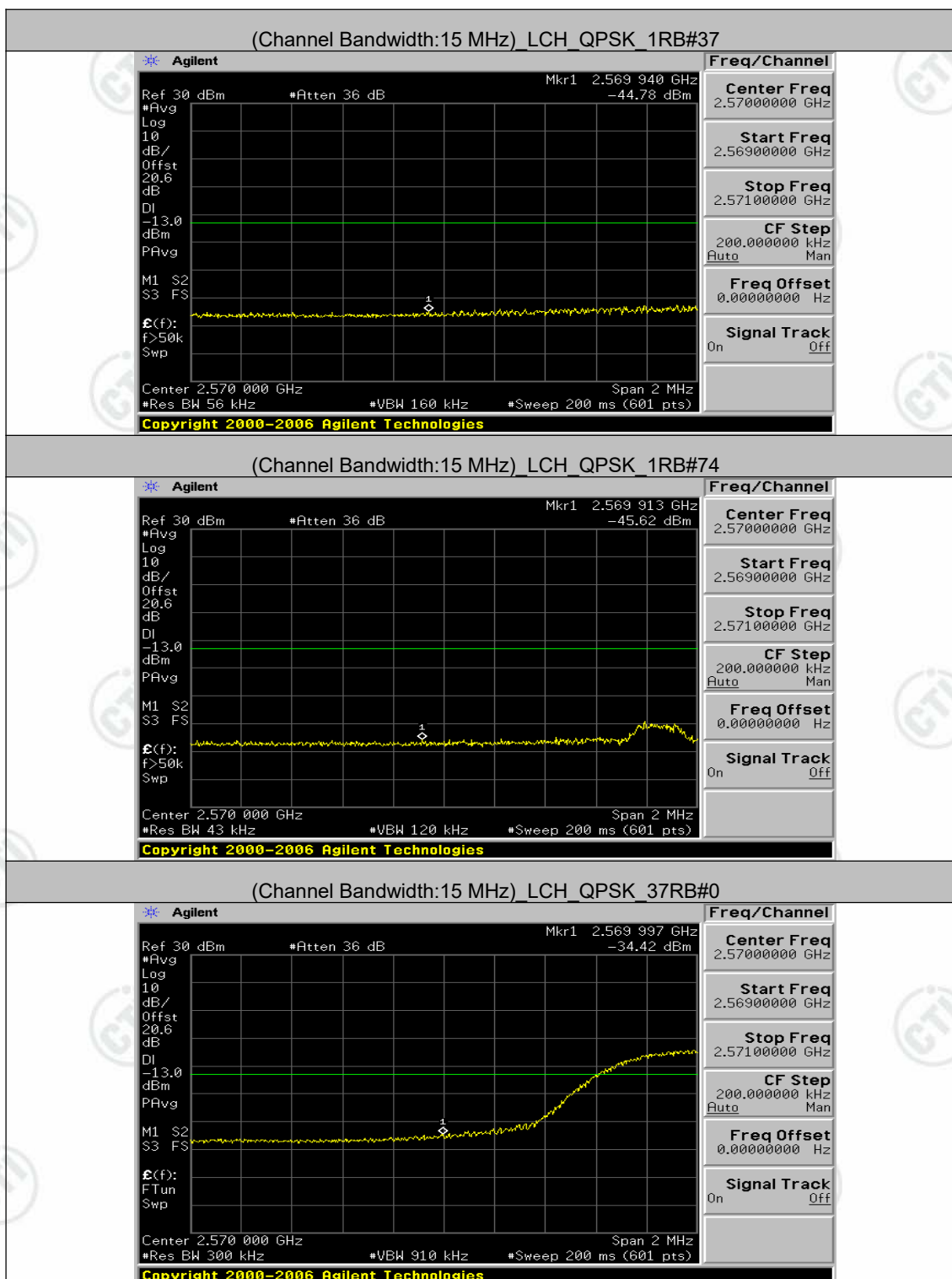


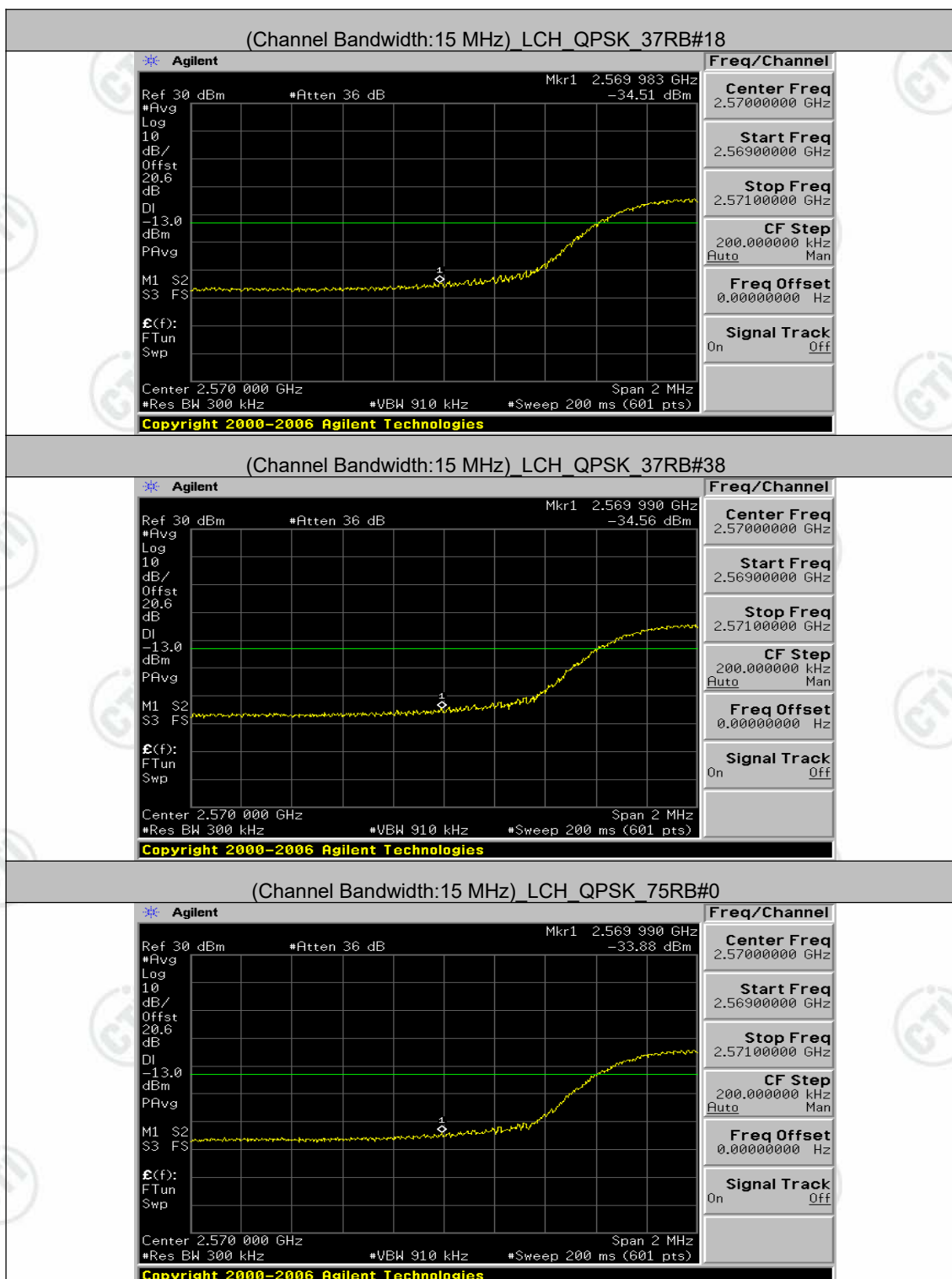


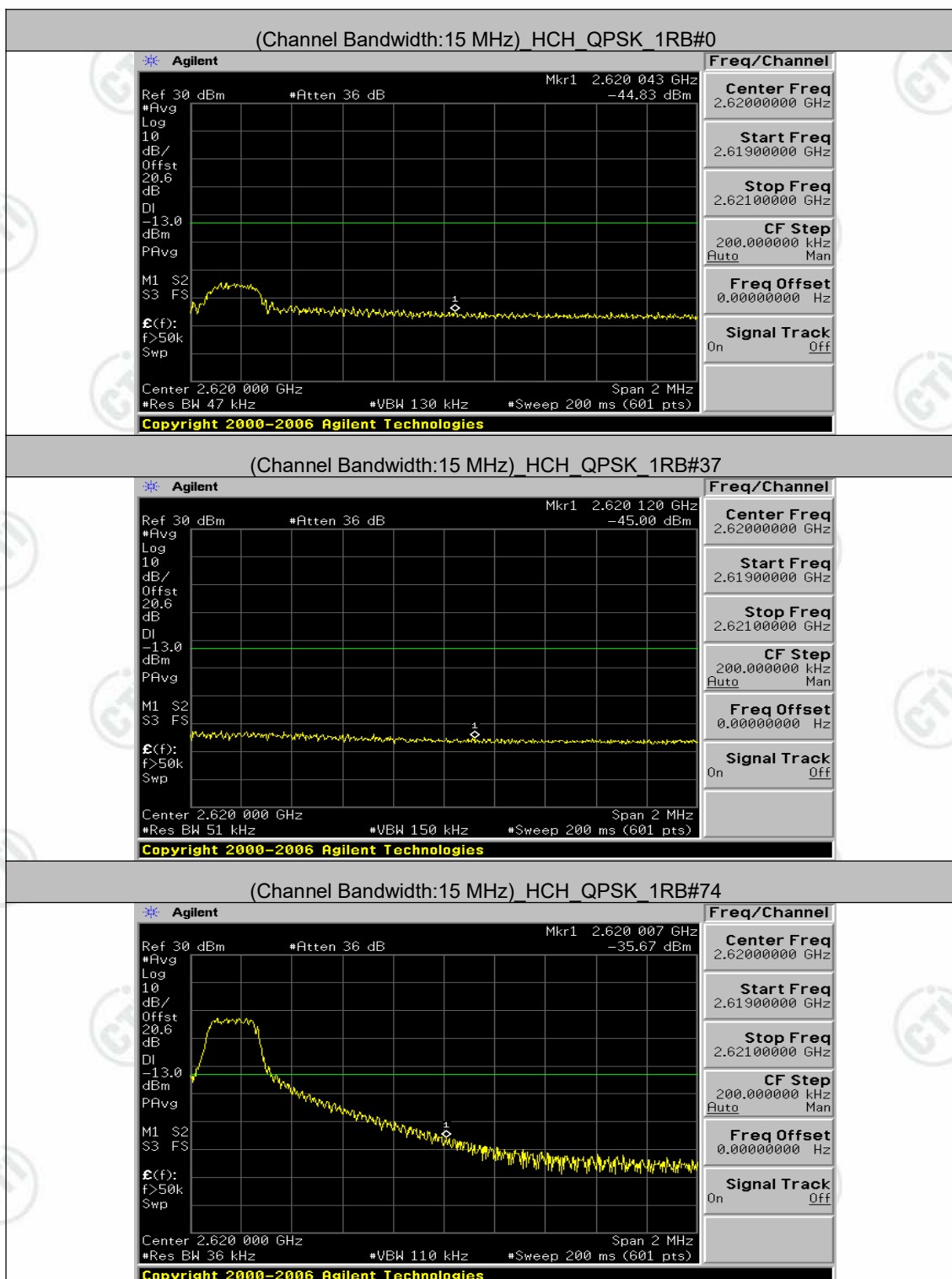


Channel Bandwidth: 15 MHz

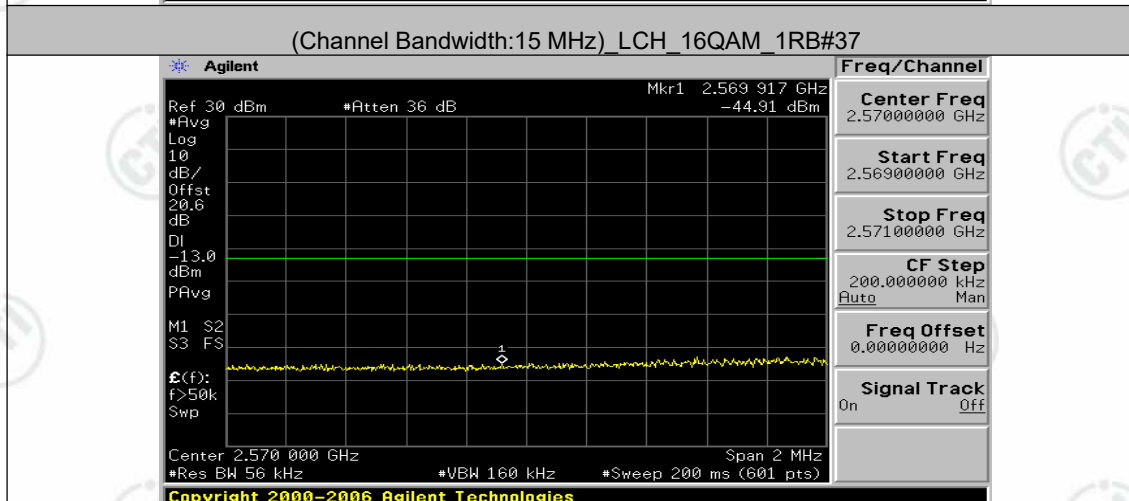
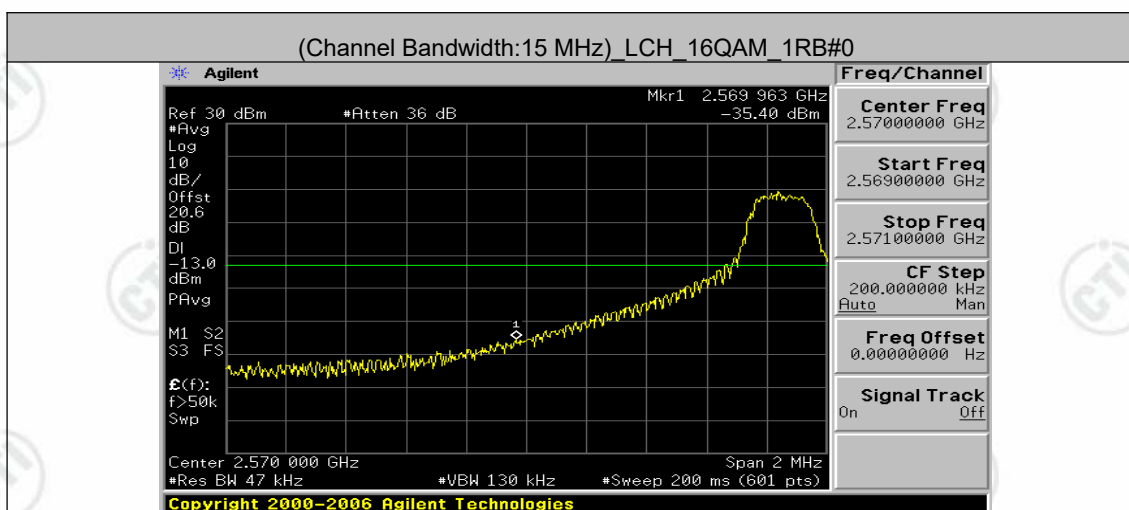
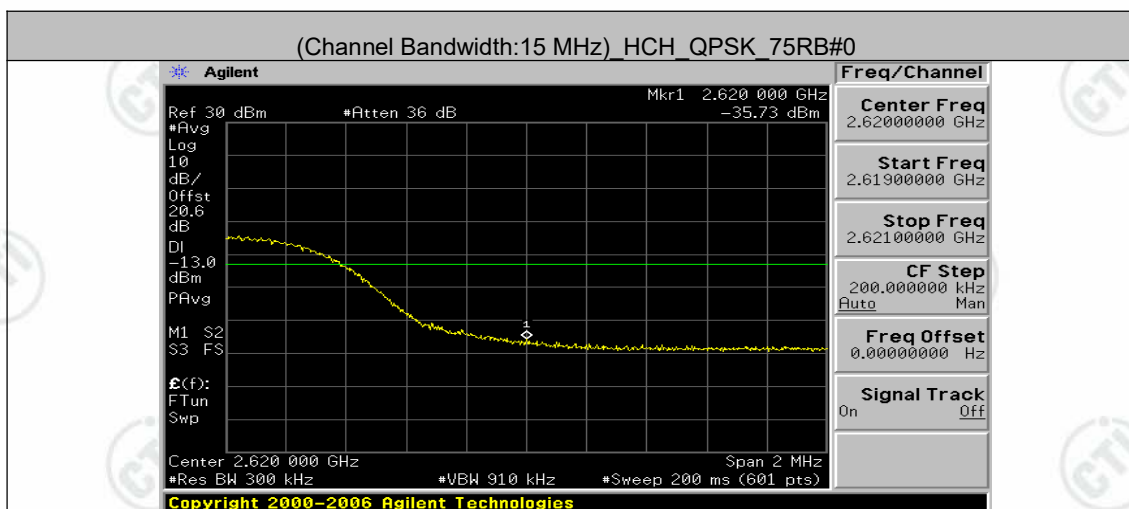


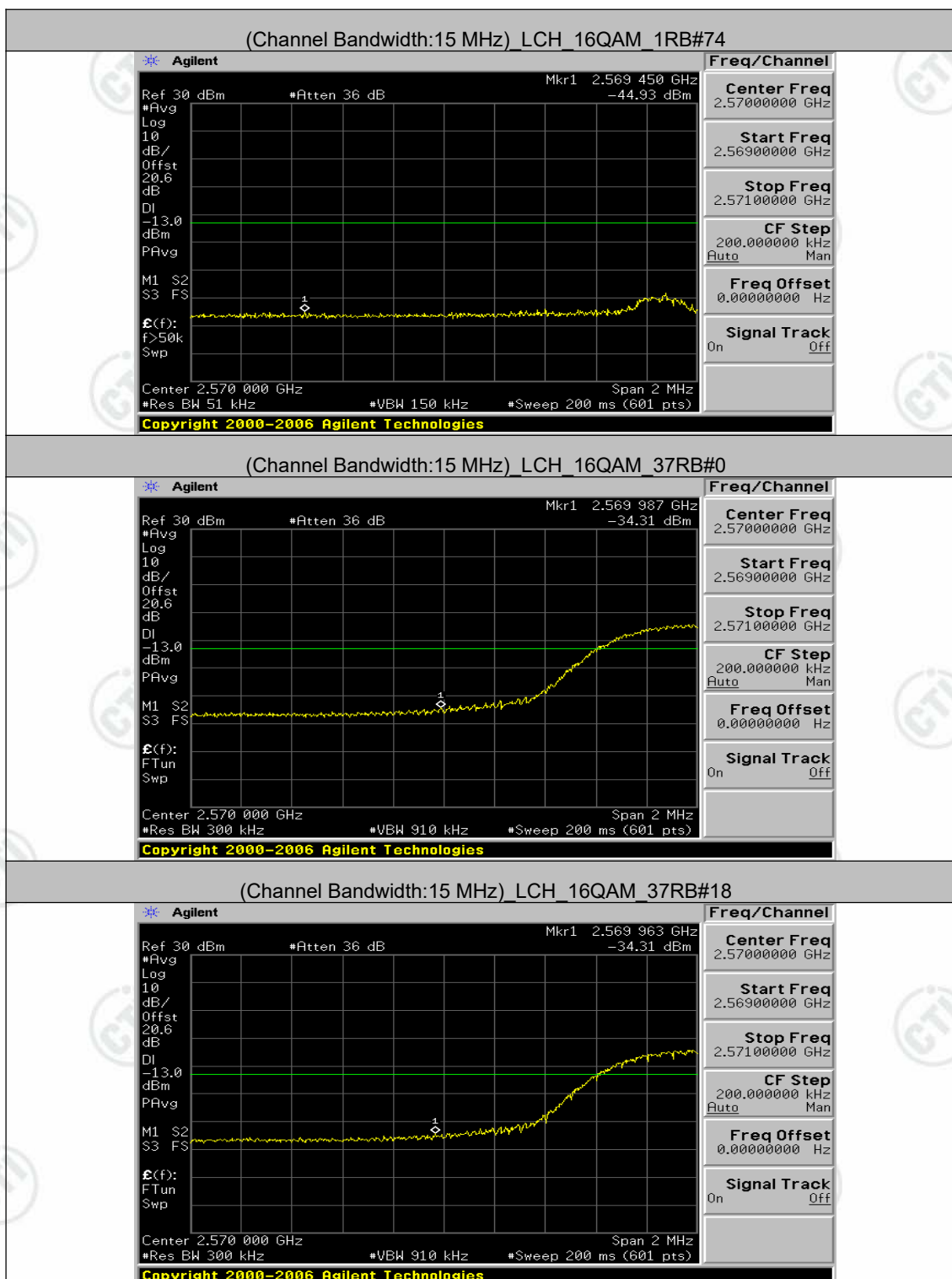


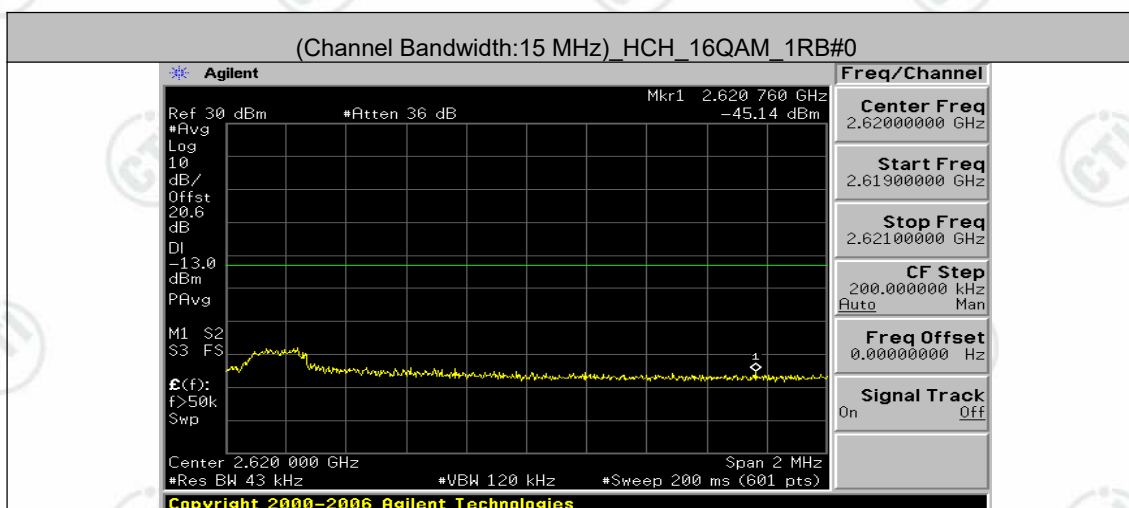
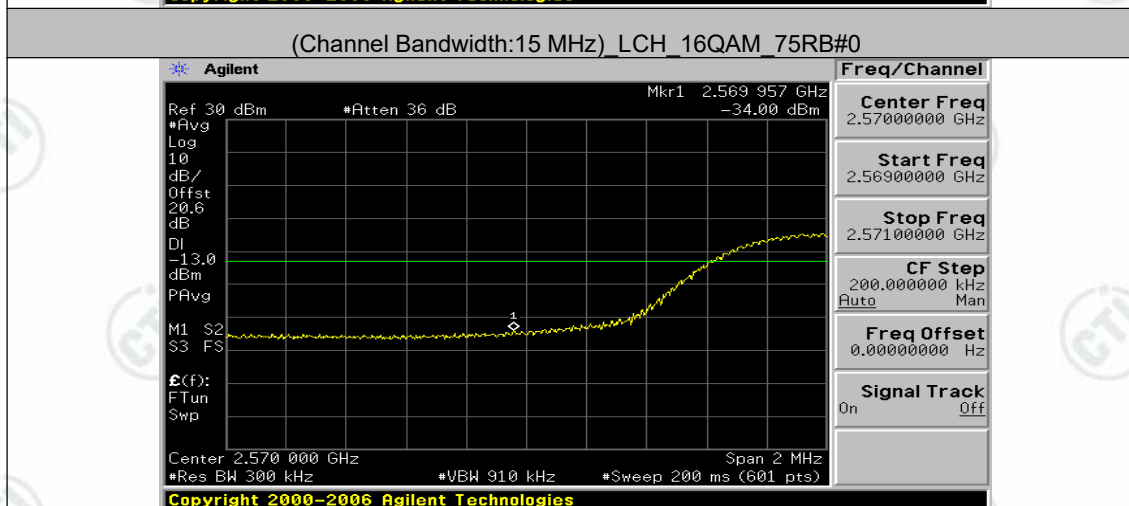
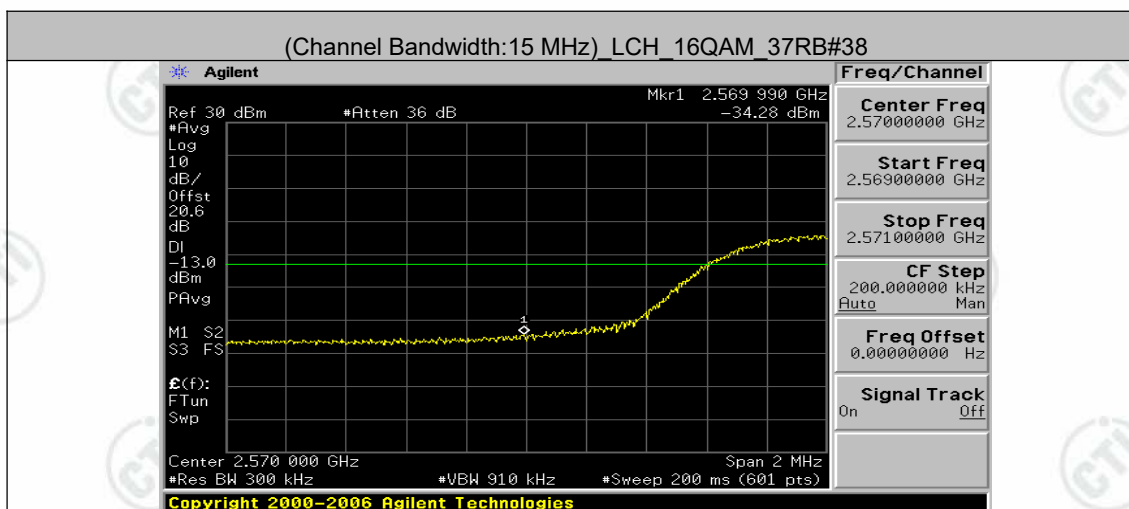


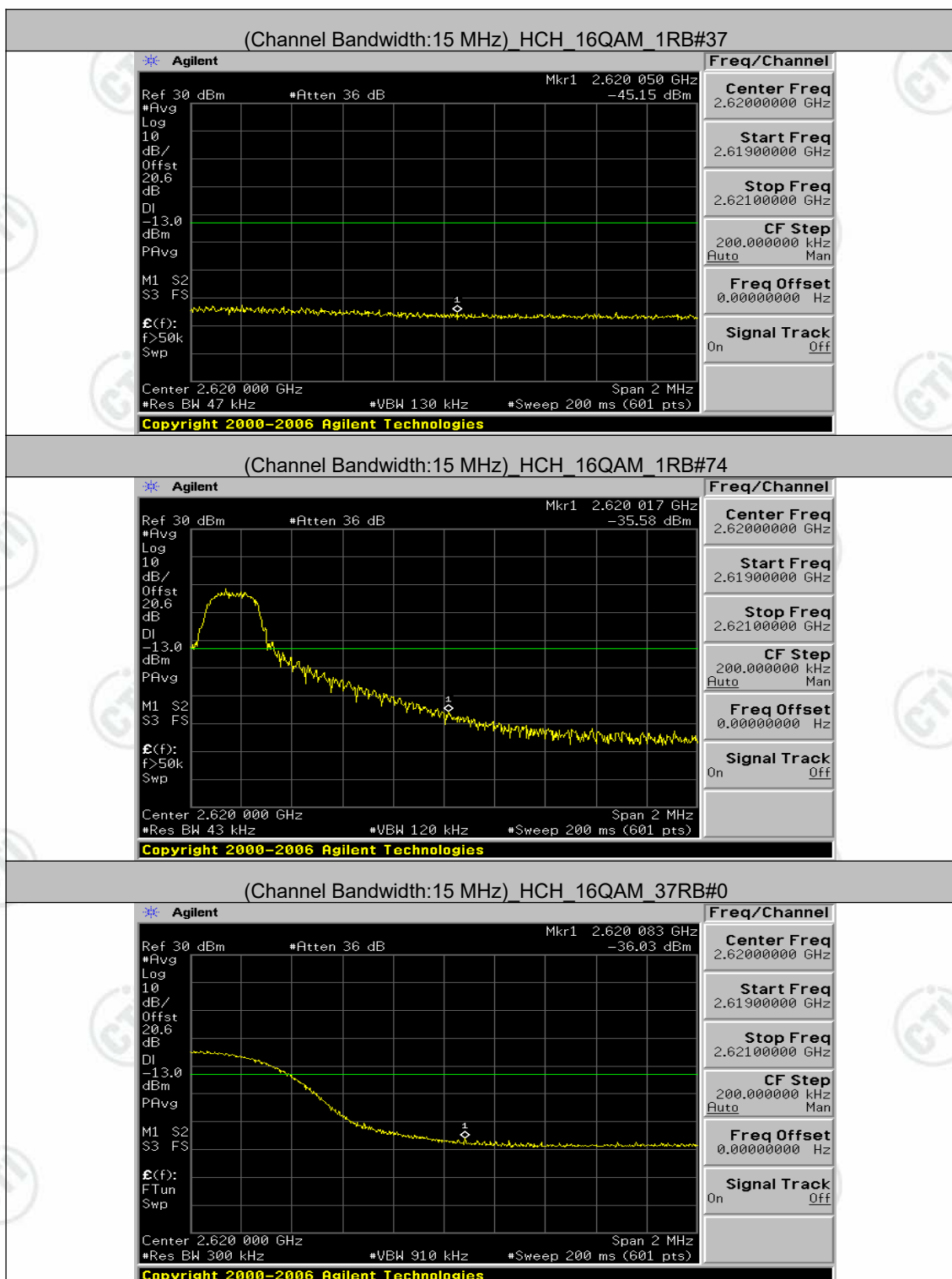


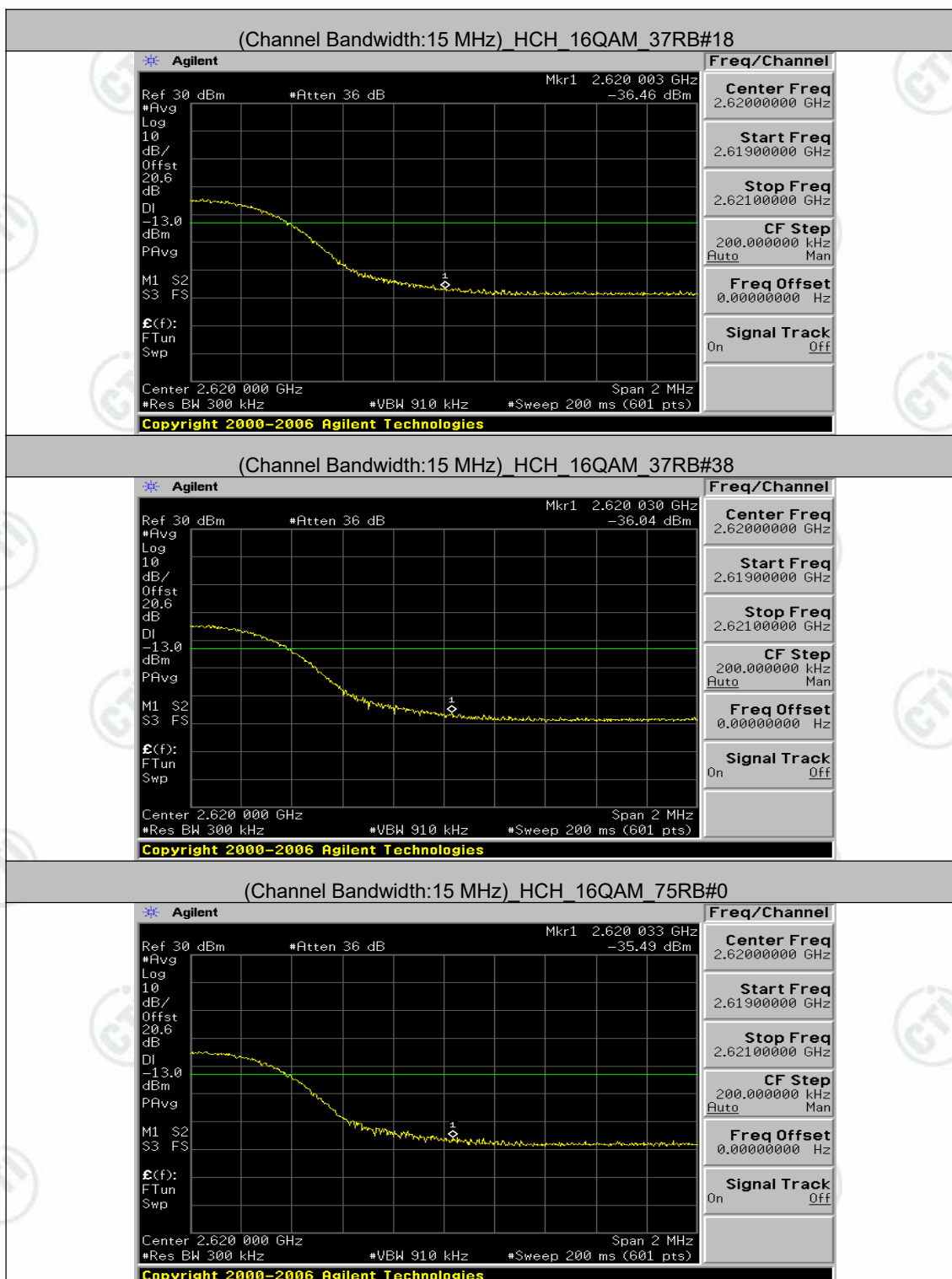


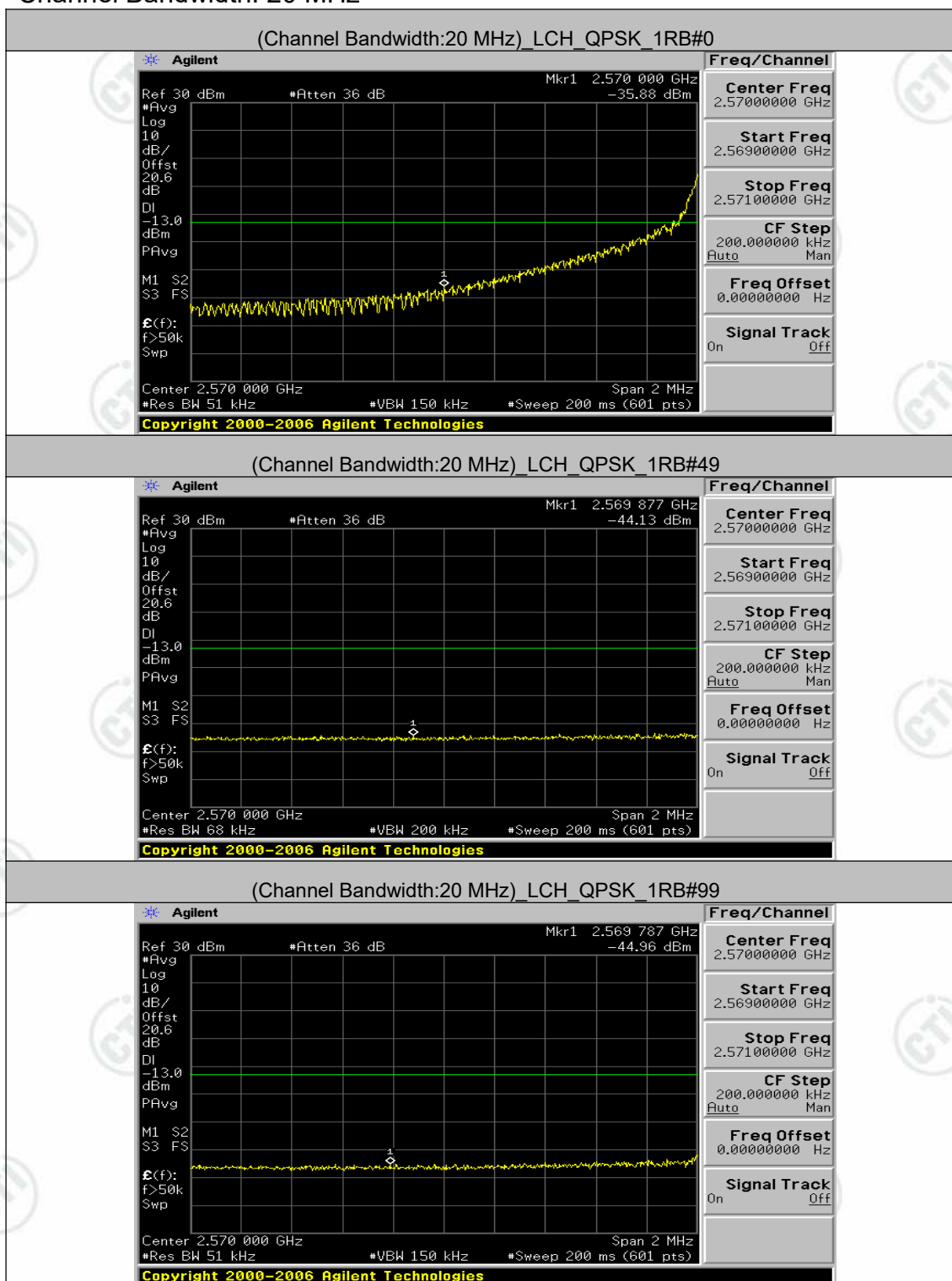


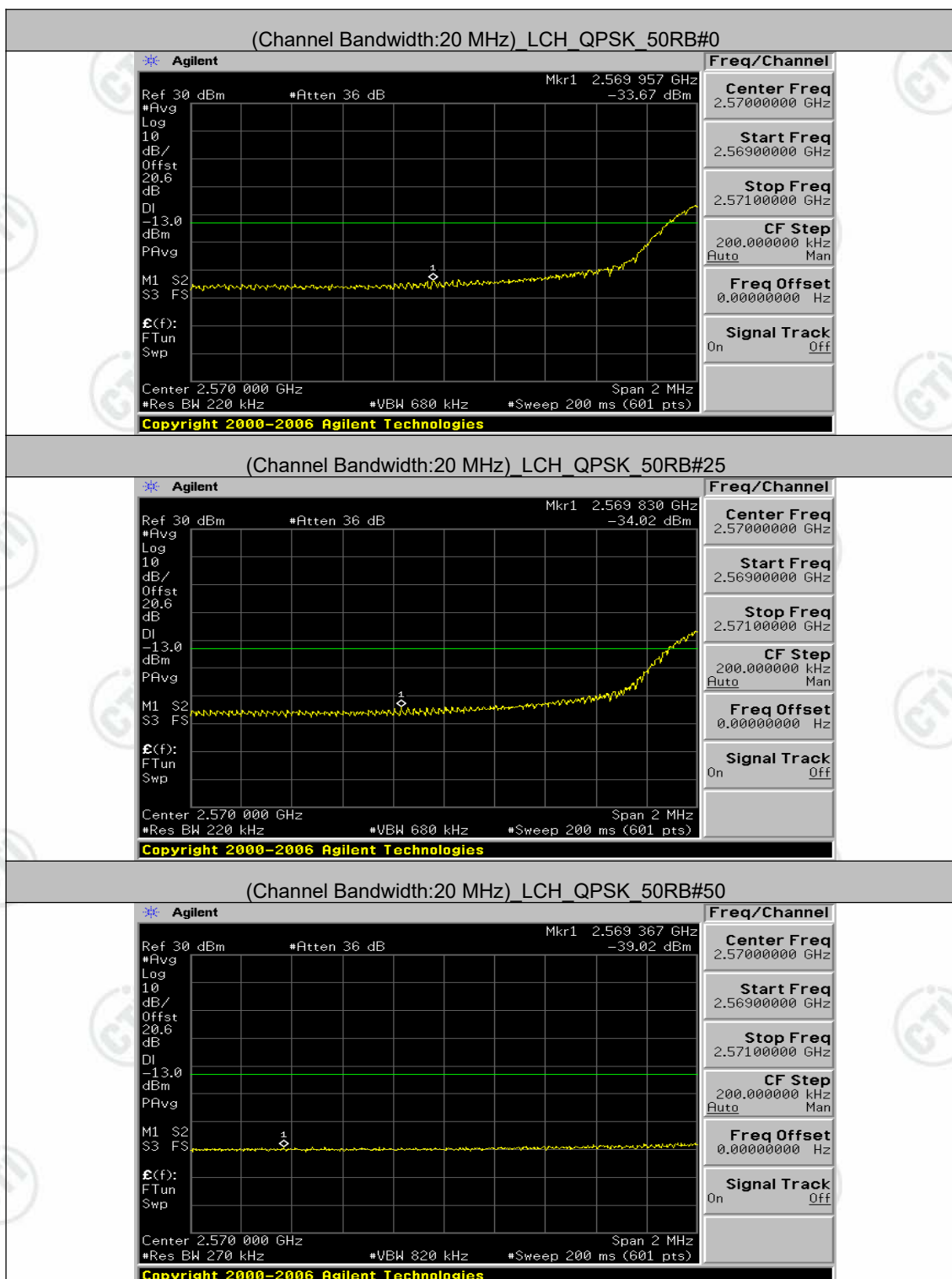


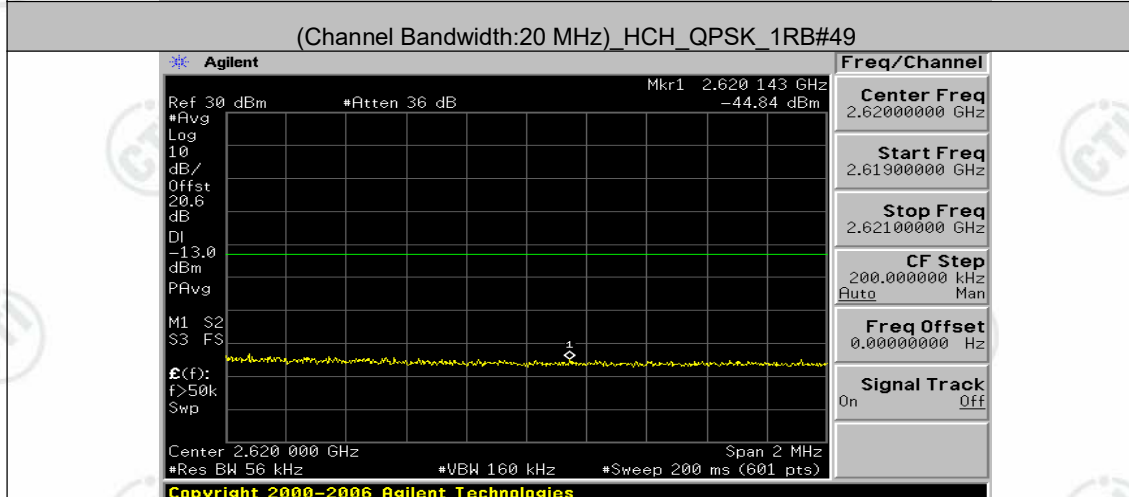
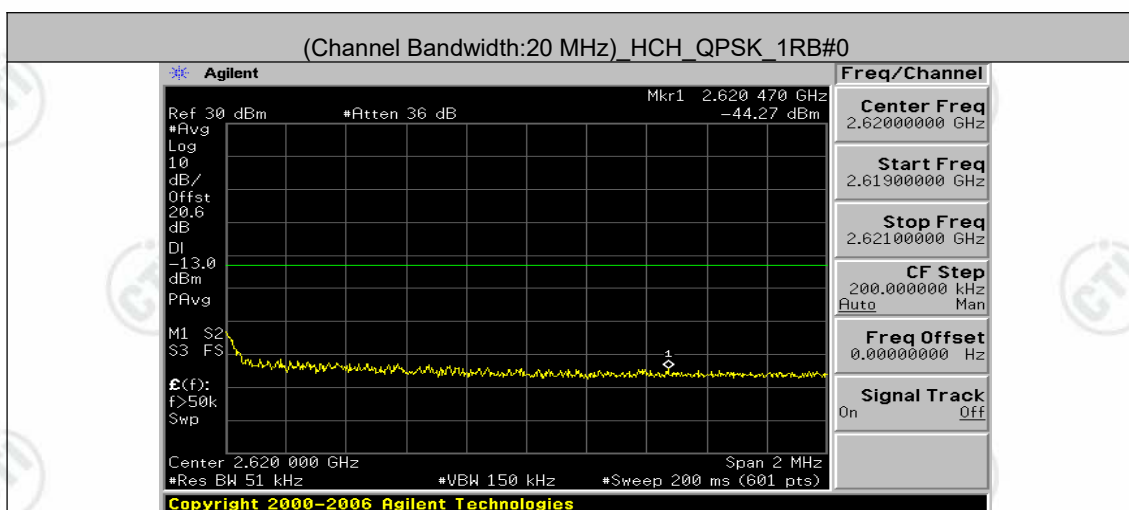
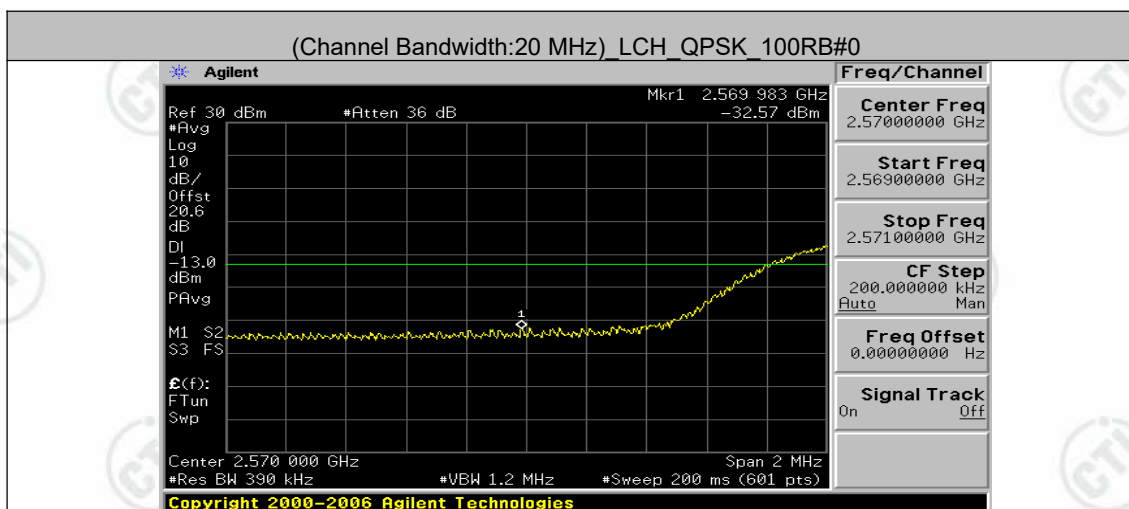


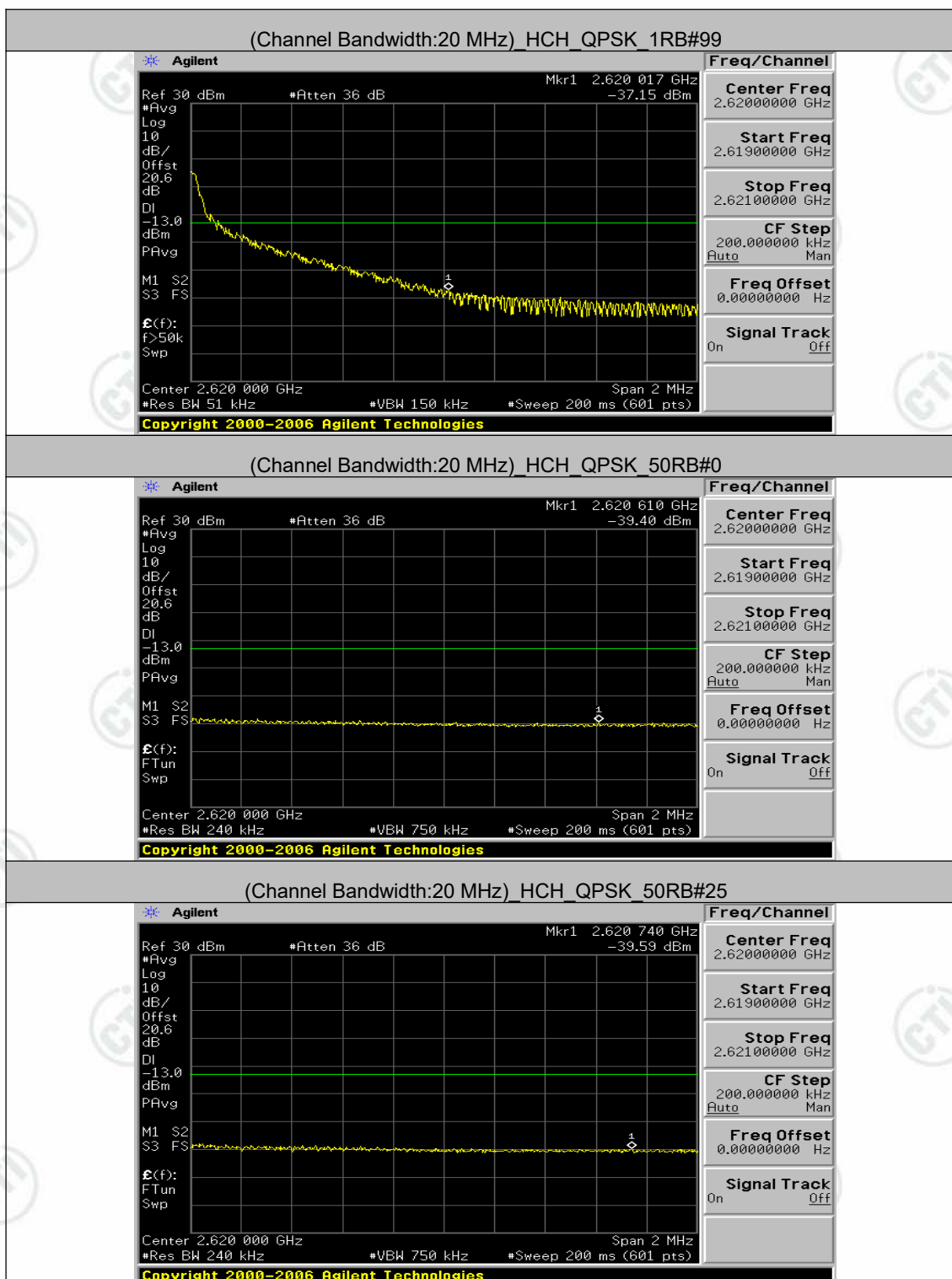


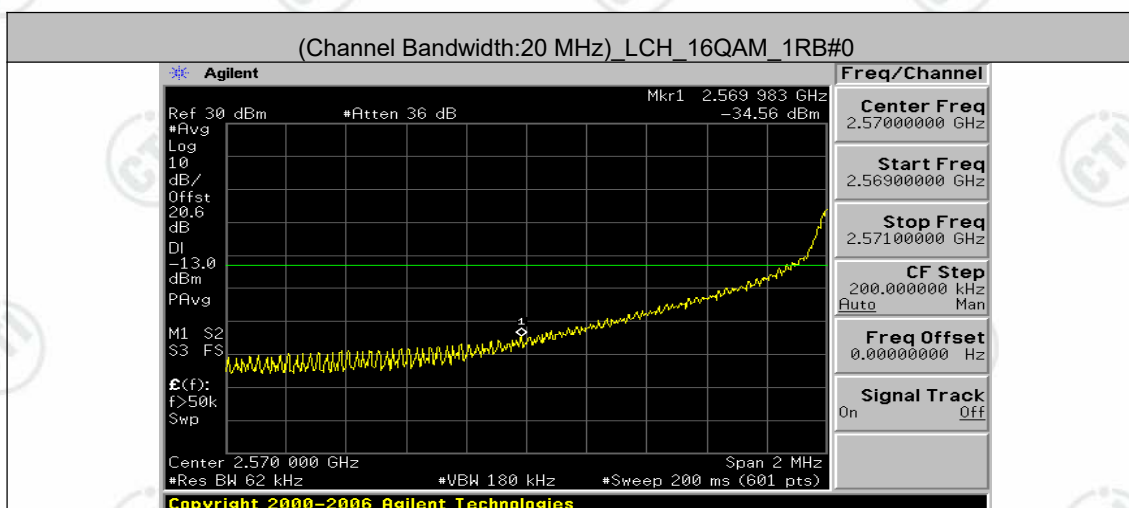
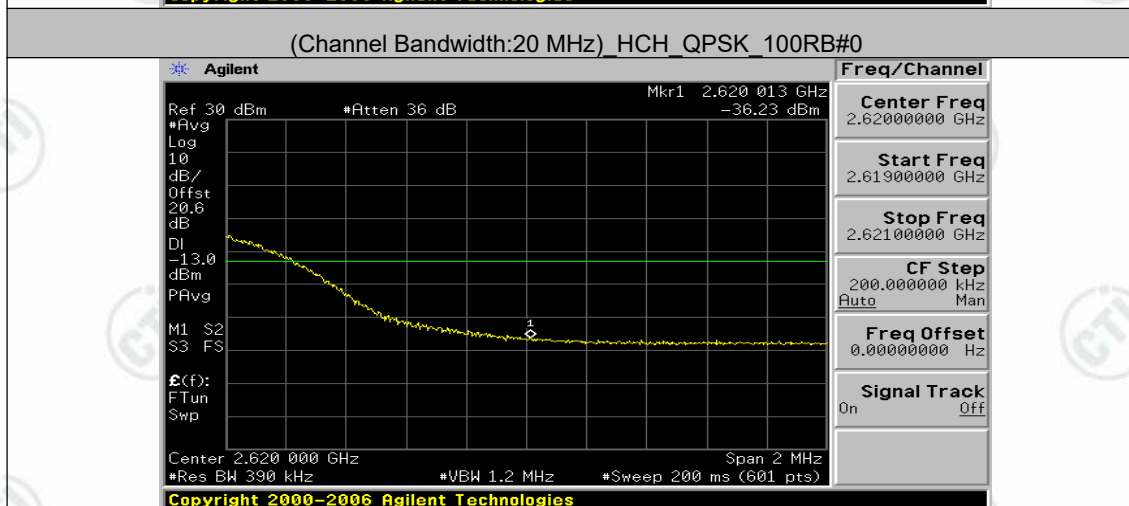
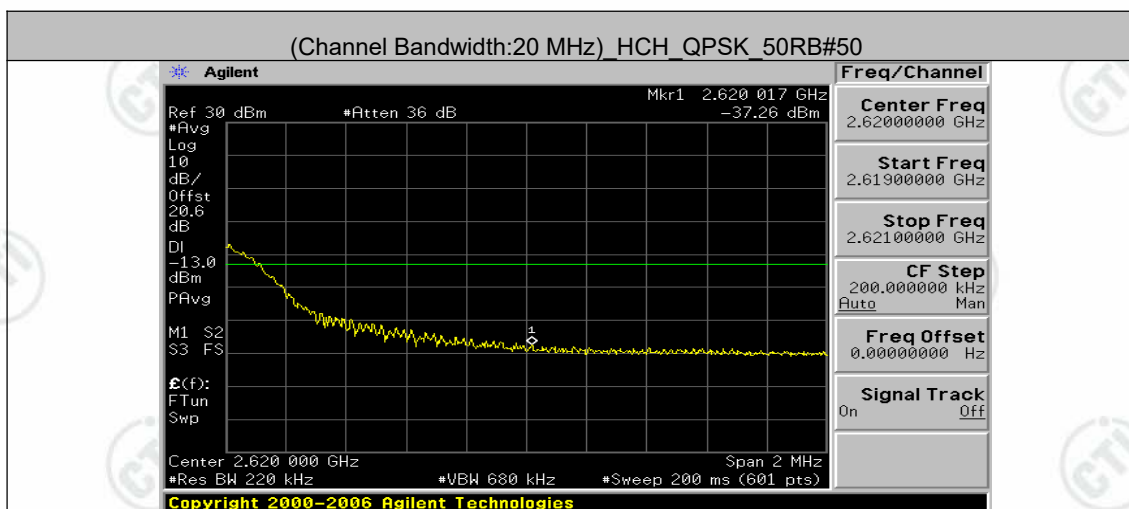


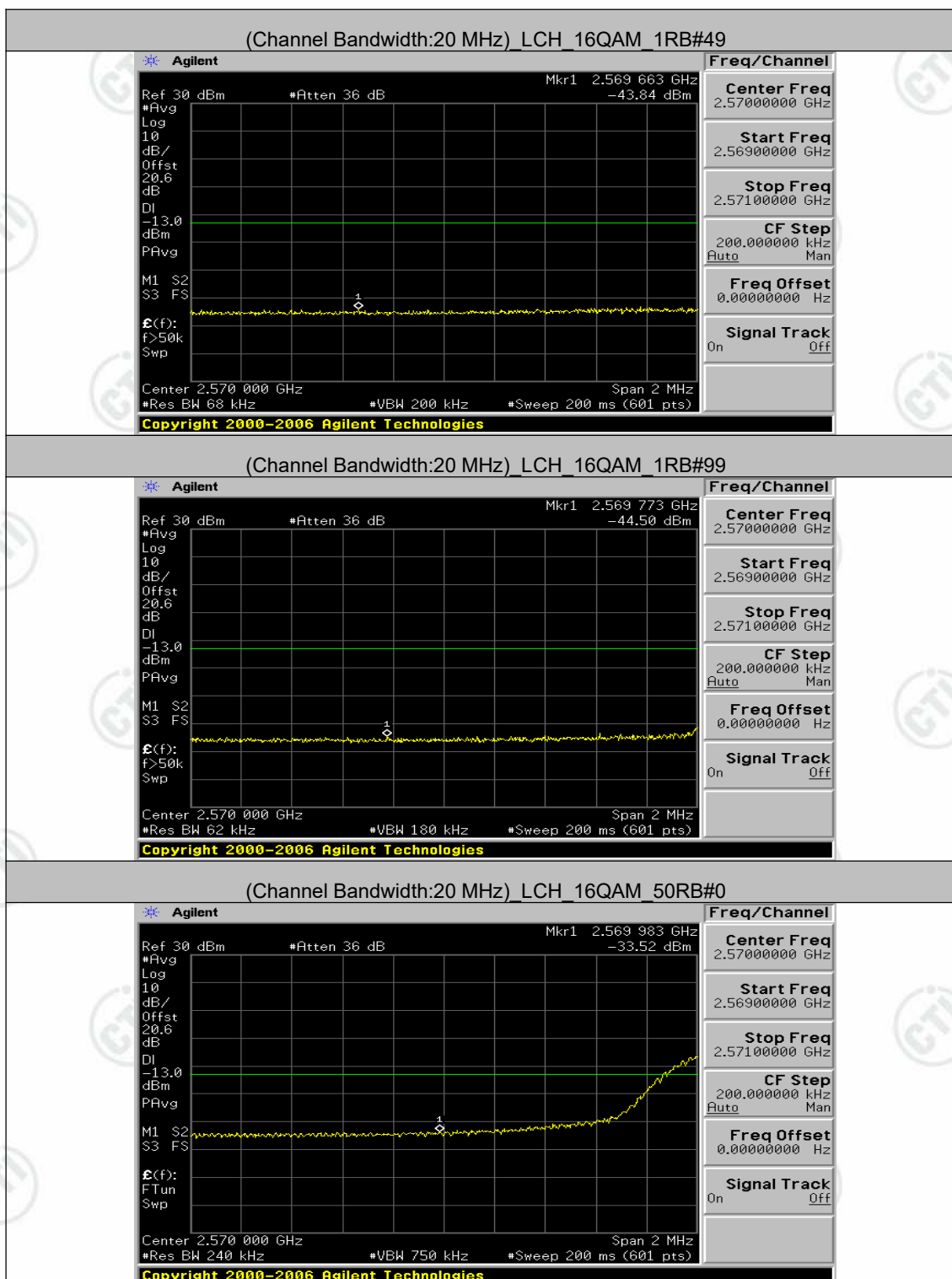


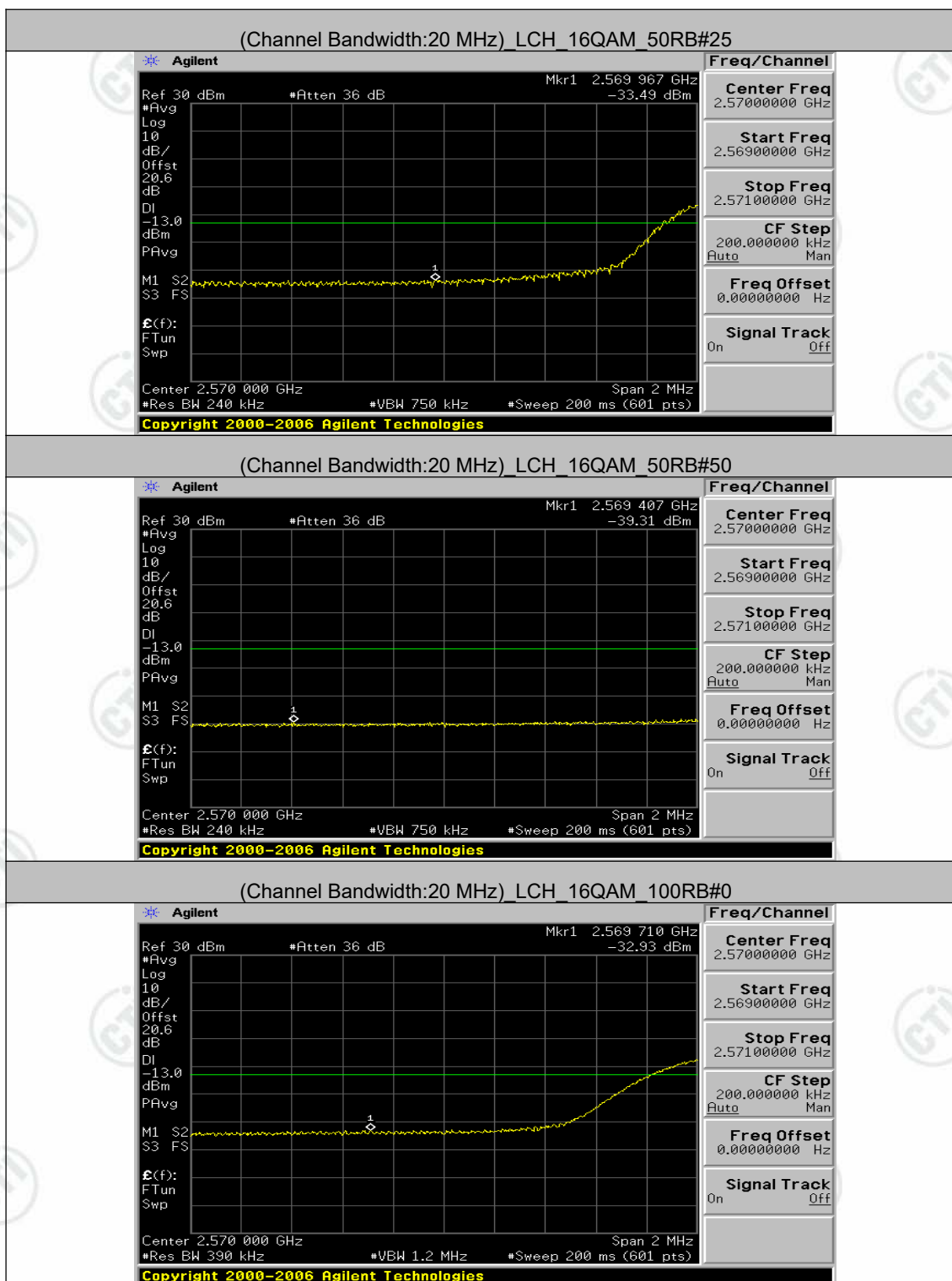


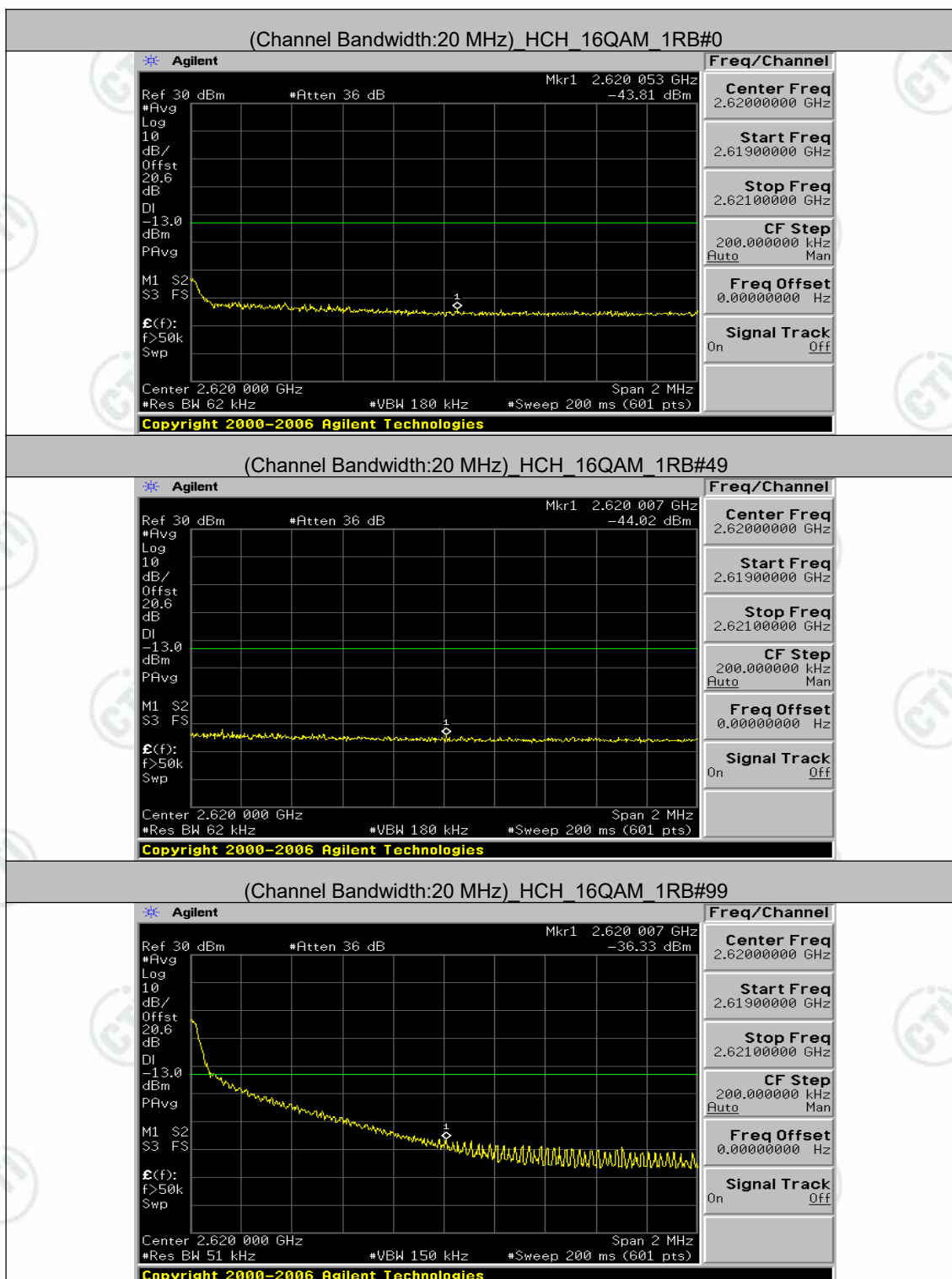


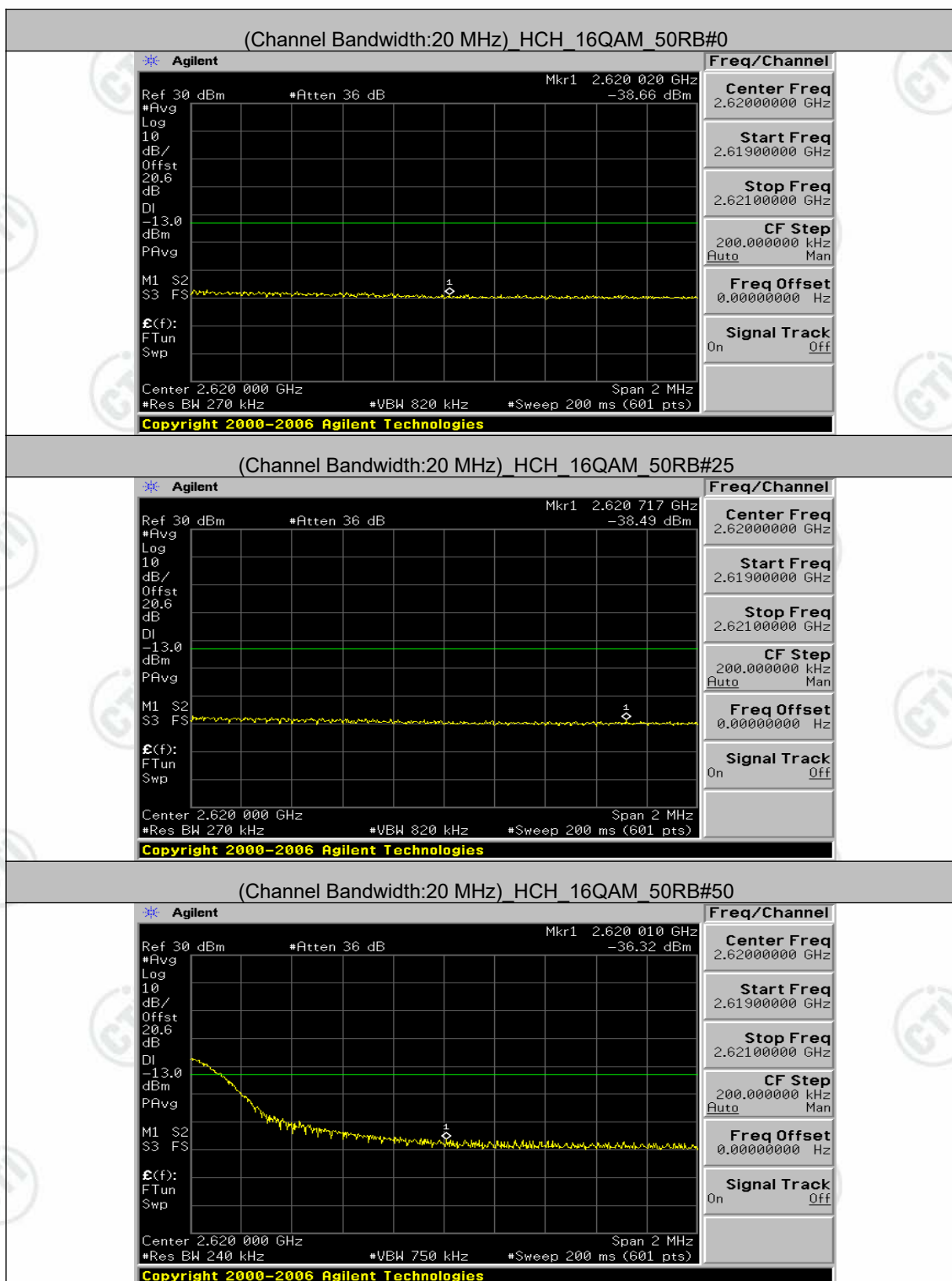


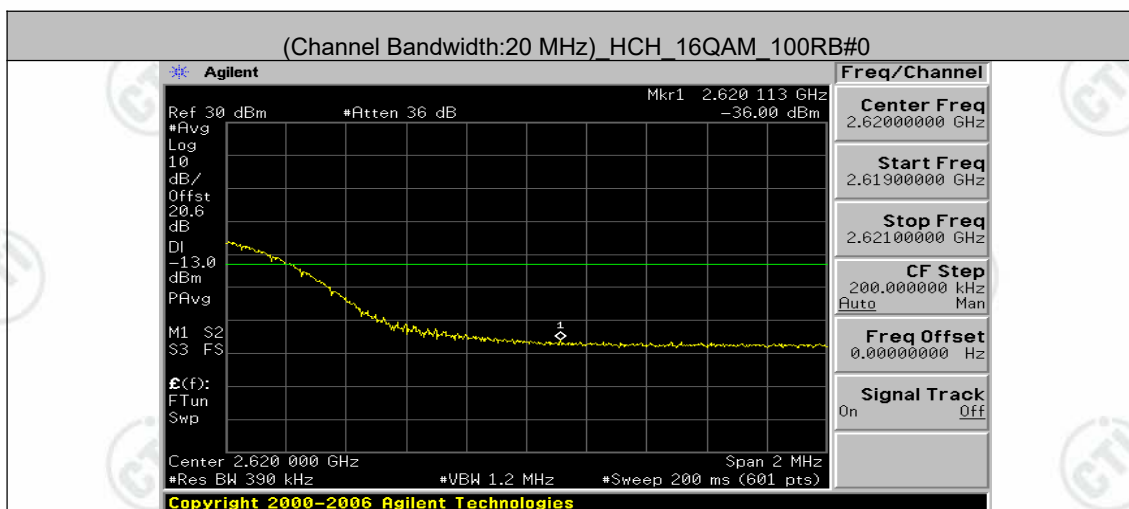












Appendix E): Conducted Spurious Emission

Test Graphs

Channel Bandwidth: 5 MHz

