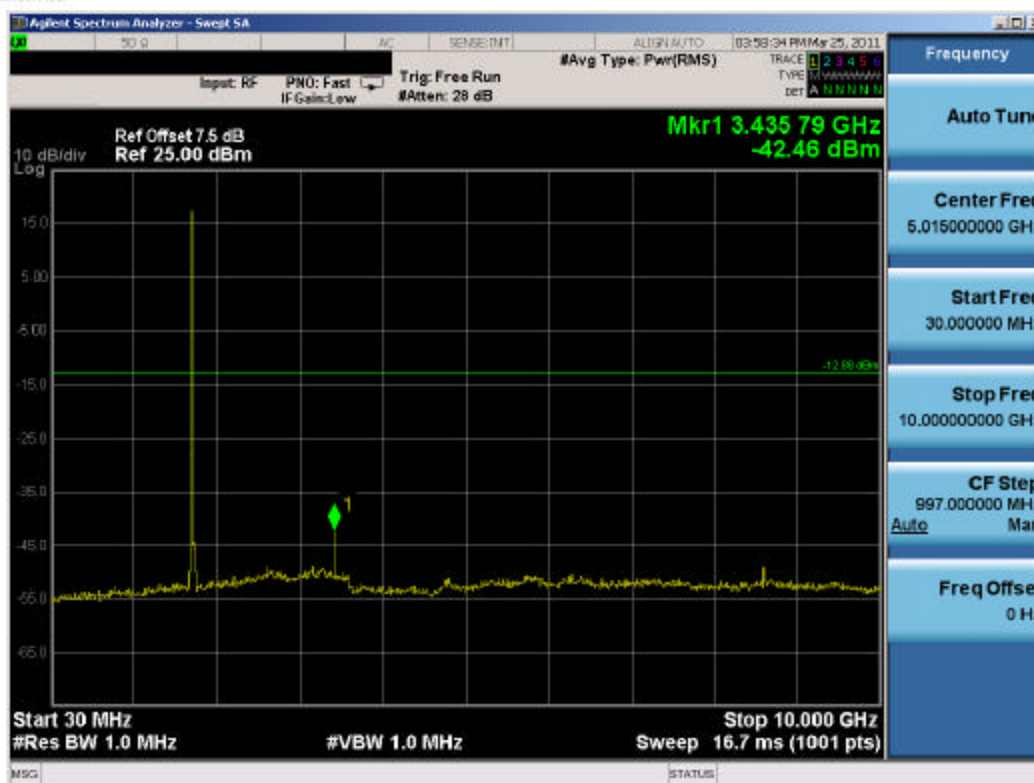
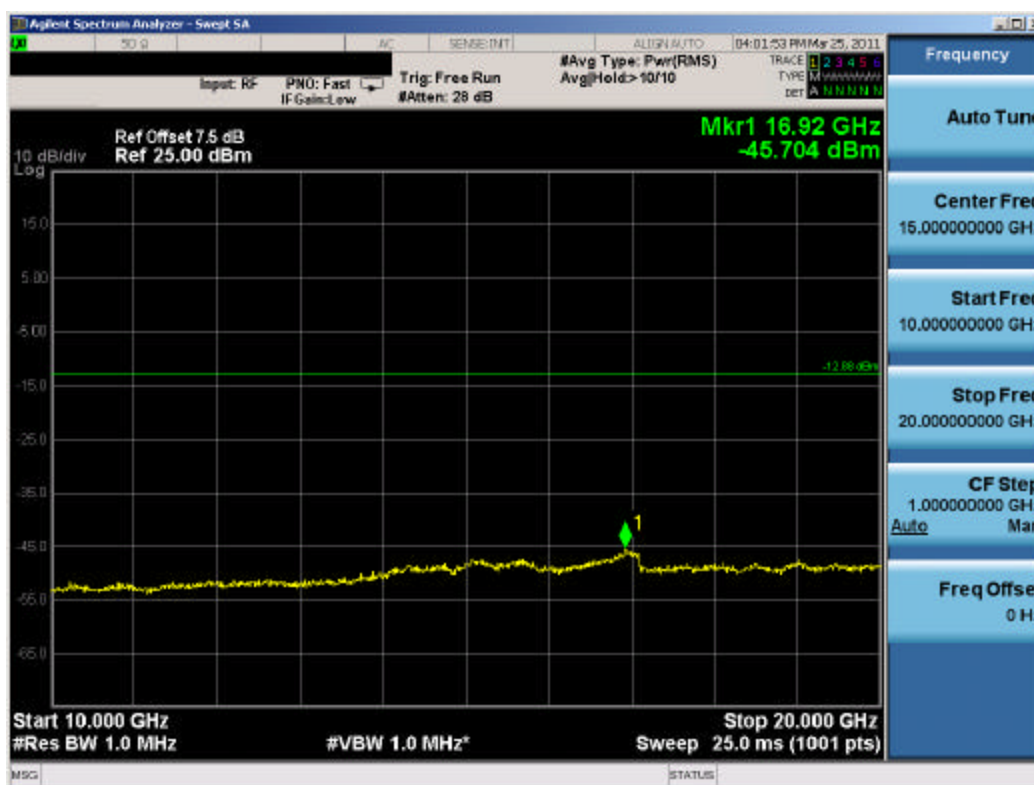


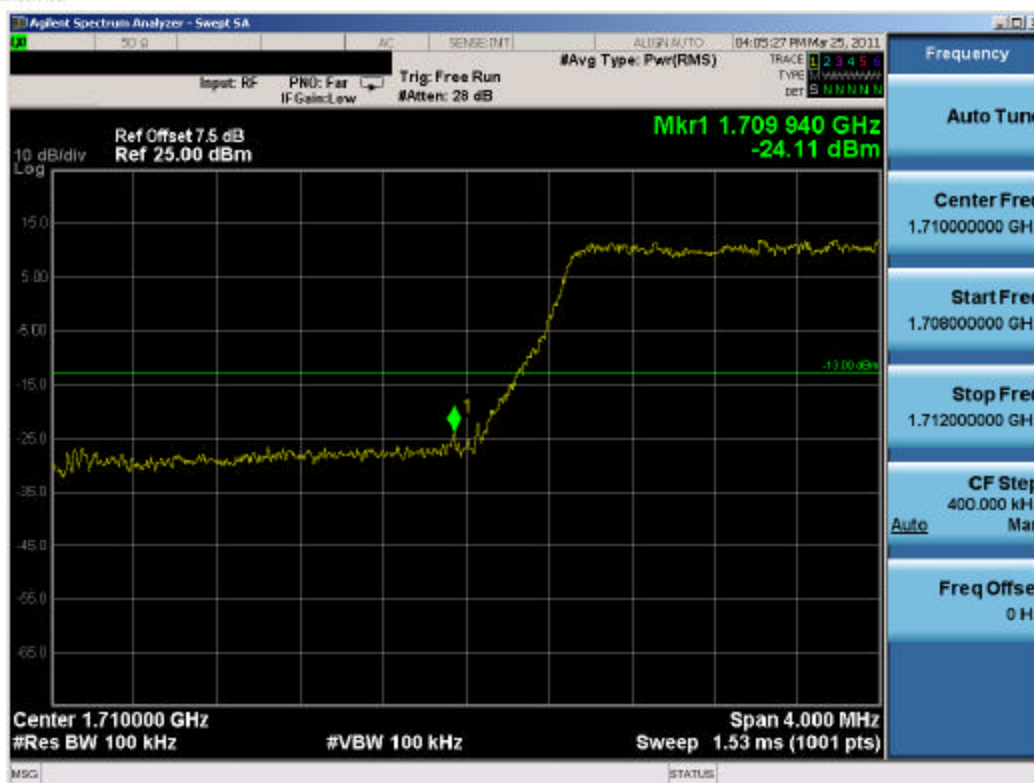


Plot 7-43. Conducted Spurious Plot (10MHz BW, QPSK, AWS Band – Low Channel)



Plot 7-44. Conducted Spurious Plot (10MHz BW, QPSK, AWS Band – Low Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)		Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 49 of 84

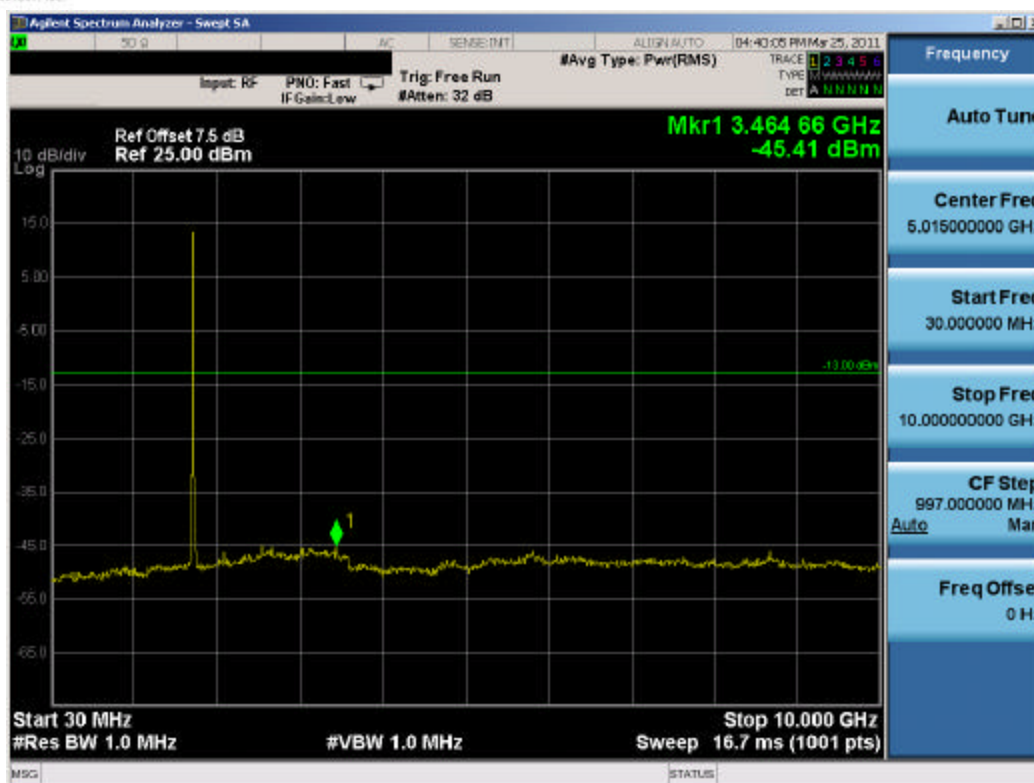


Plot 7-45. Band Edge Plot (10MHz BW, QPSK, AWS Band – Low Channel)

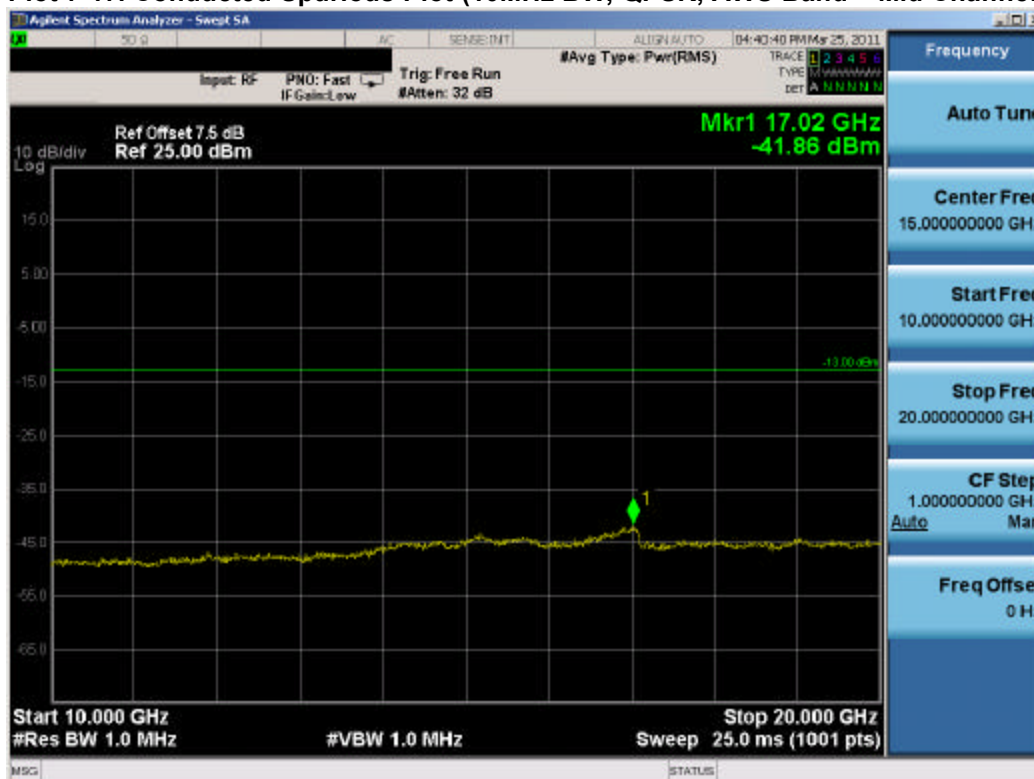


Plot 7-46. Extended Band Edge Plot (10MHz BW, QPSK, AWS Band – Low Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 50 of 84

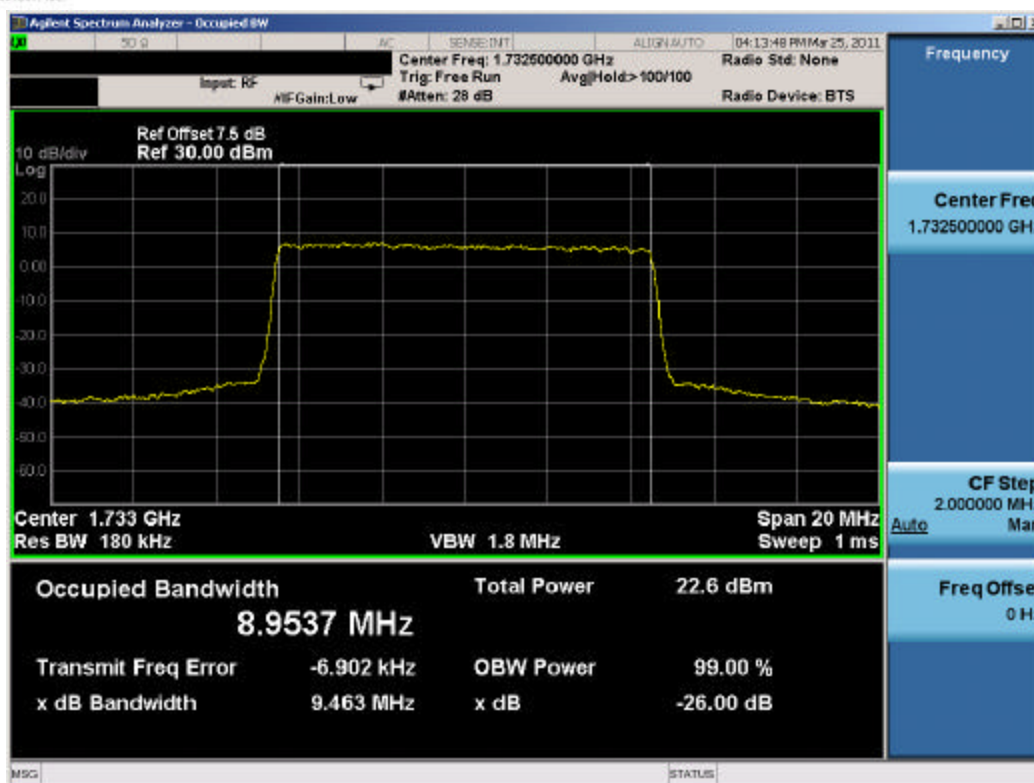


Plot 7-47. Conducted Spurious Plot (10MHz BW, QPSK, AWS Band – Mid Channel)

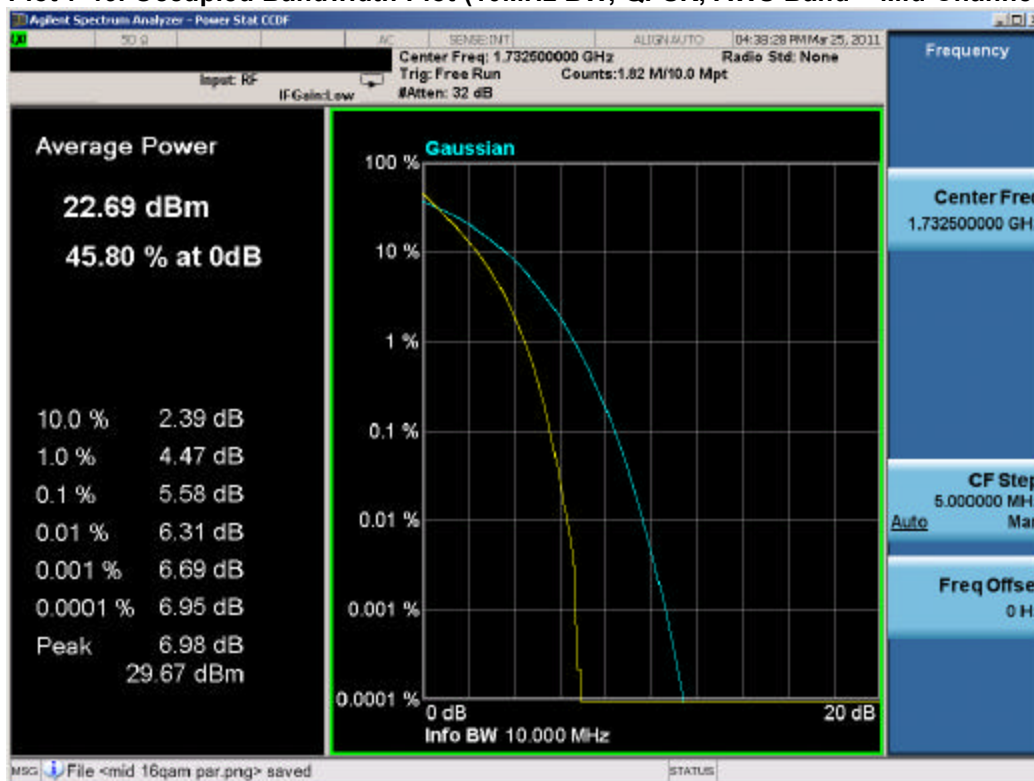


Plot 7-48. Conducted Spurious Plot (10MHz BW, QPSK, AWS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)		Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 51 of 84

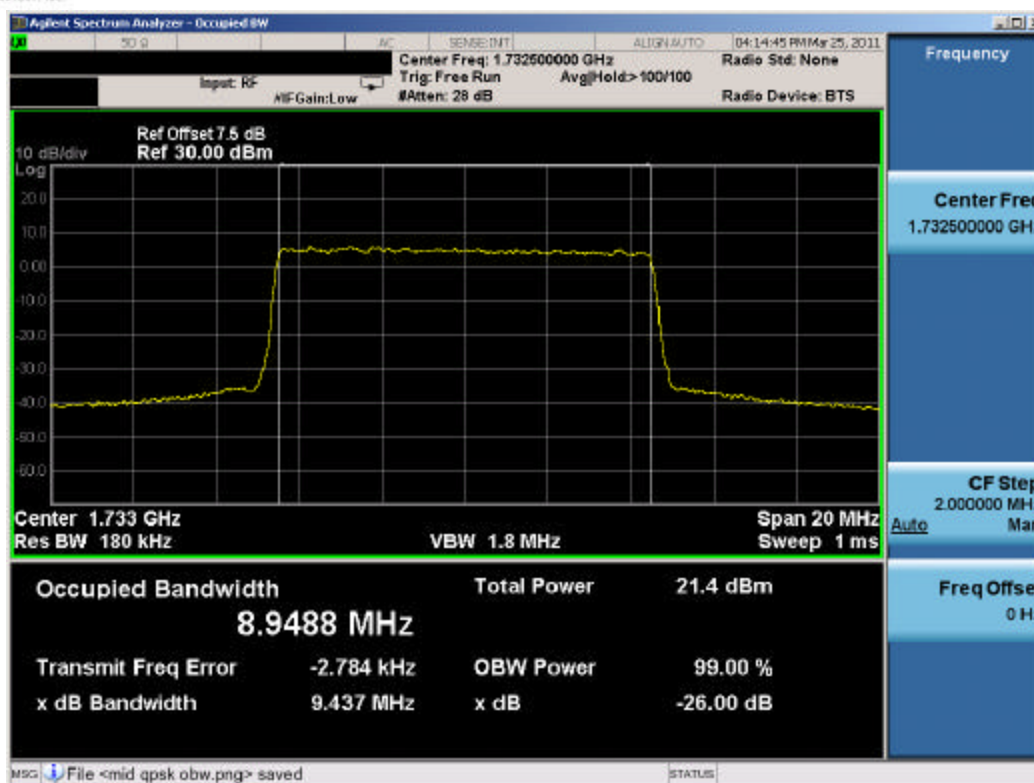


Plot 7-49. Occupied Bandwidth Plot (10MHz BW, QPSK, AWS Band – Mid Channel)

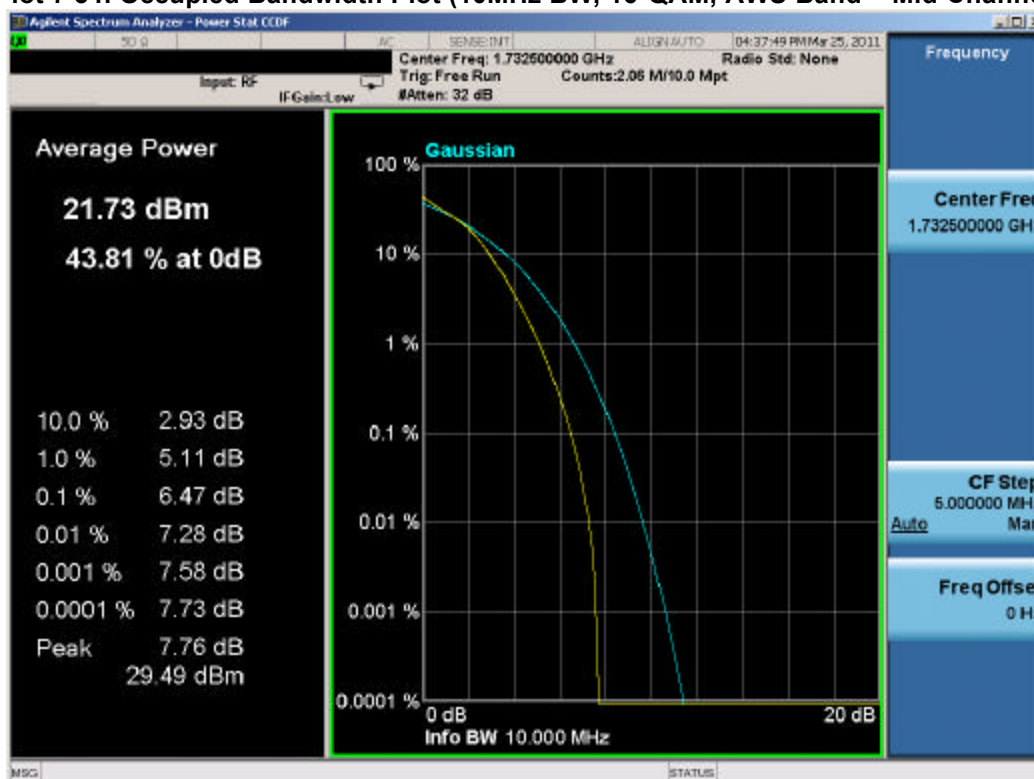


Plot 7-50. Peak-Average Ratio Plot (10MHz BW, QPSK, AWS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 52 of 84

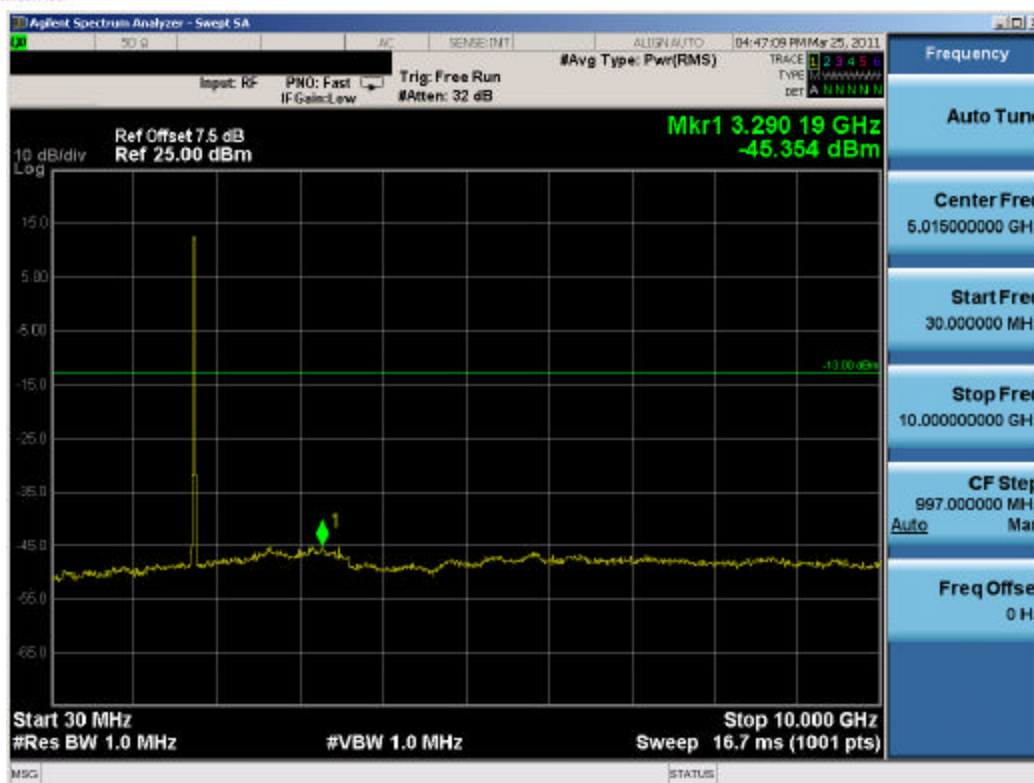


Plot 7-51. Occupied Bandwidth Plot (10MHz BW, 16-QAM, AWS Band – Mid Channel)

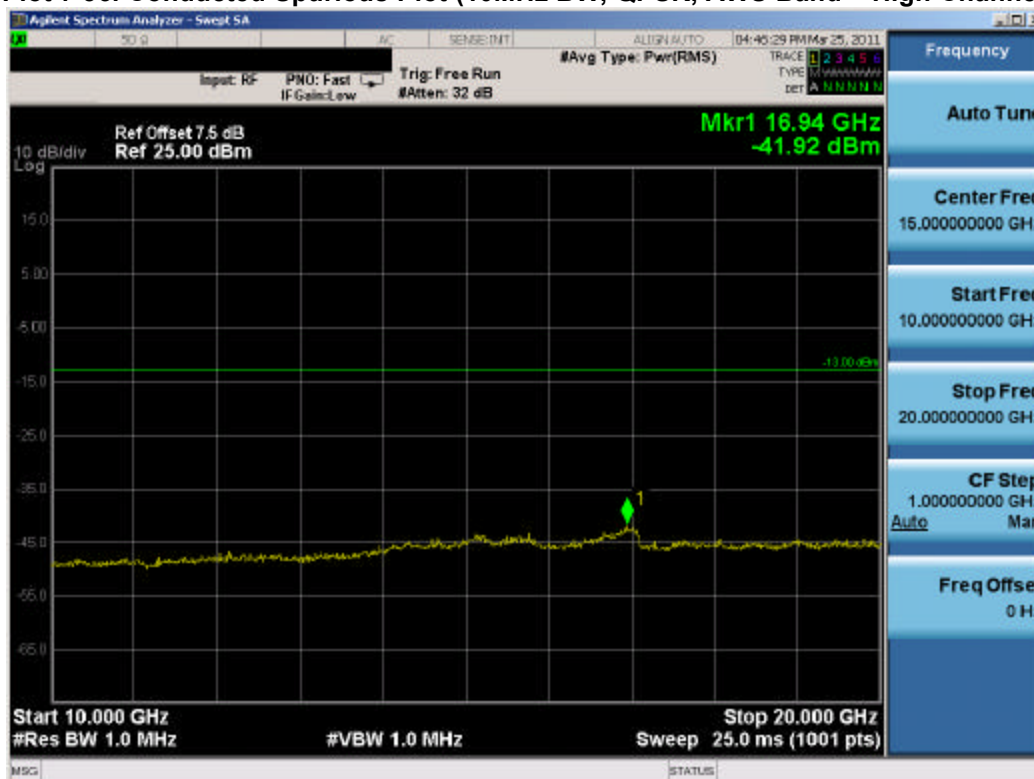


Plot 7-52. Peak-Average Ratio Plot (10MHz BW, 16-QAM, AWS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)		Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 53 of 84

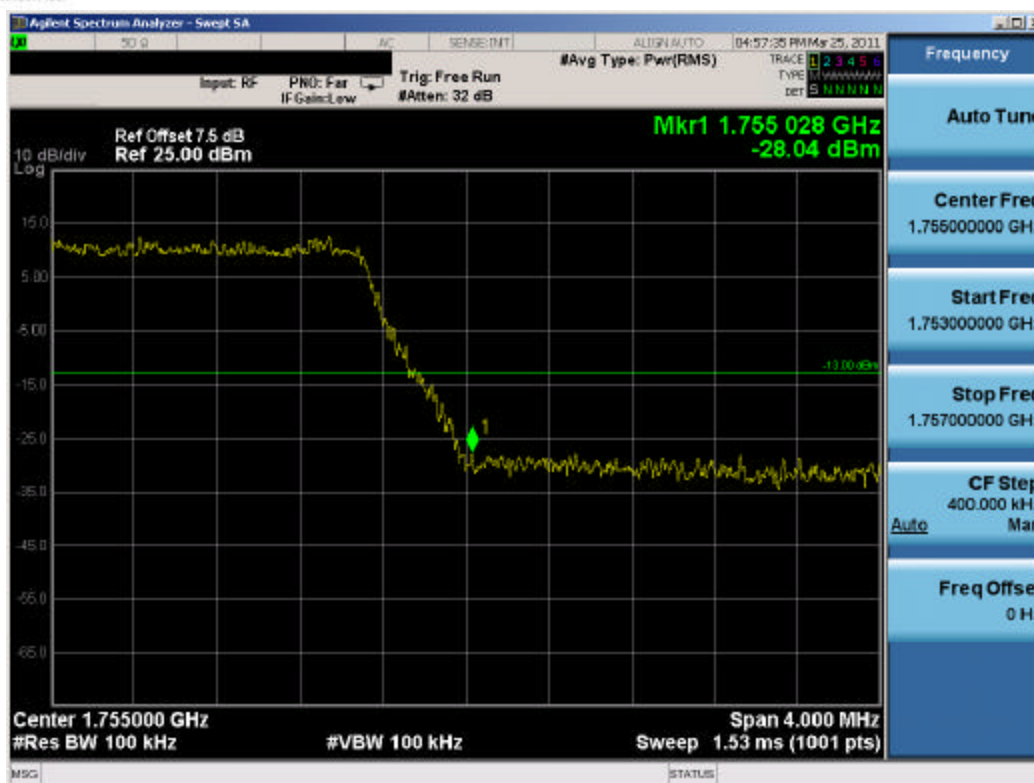


Plot 7-53. Conducted Spurious Plot (10MHz BW, QPSK, AWS Band – High Channel)

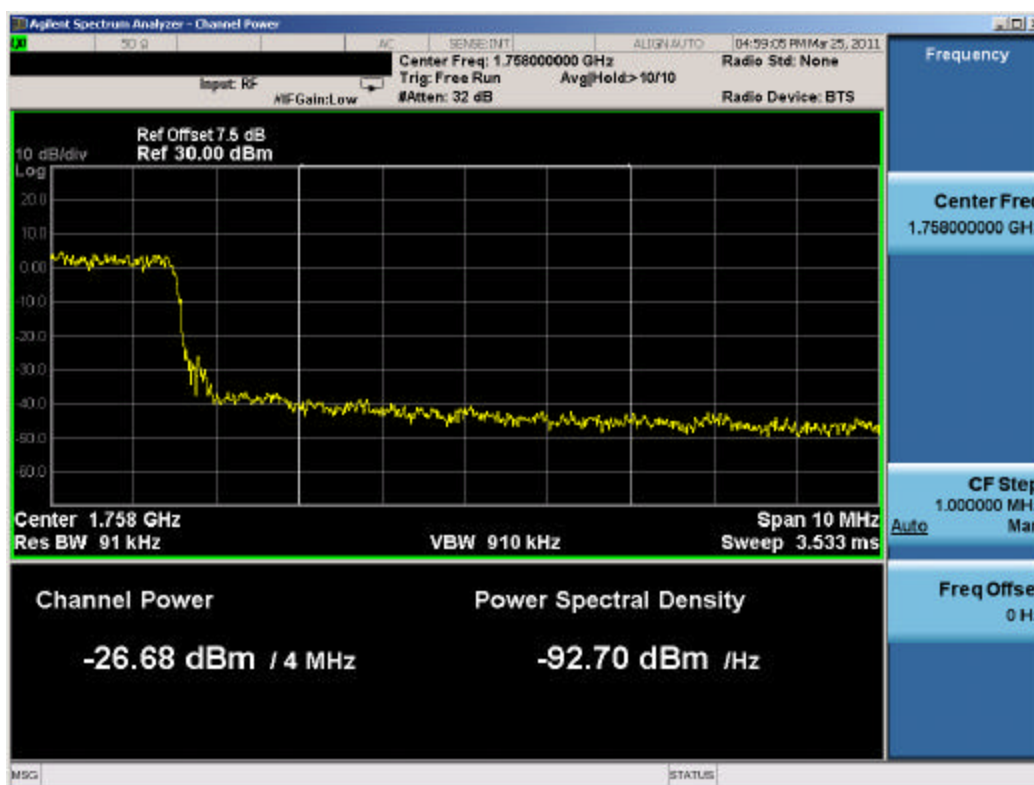


Plot 7-54. Conducted Spurious Plot (10MHz BW, QPSK, AWS Band – High Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)		Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 54 of 84



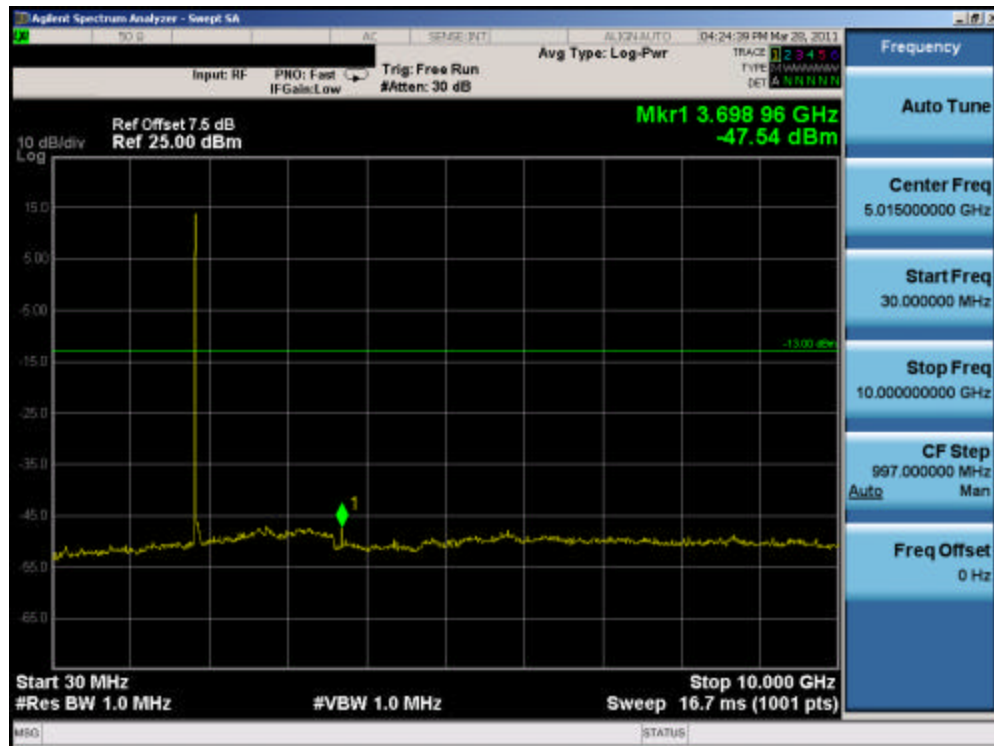
Plot 7-55. Band Edge Plot (10MHz BW, QPSK, AWS Band – High Channel)



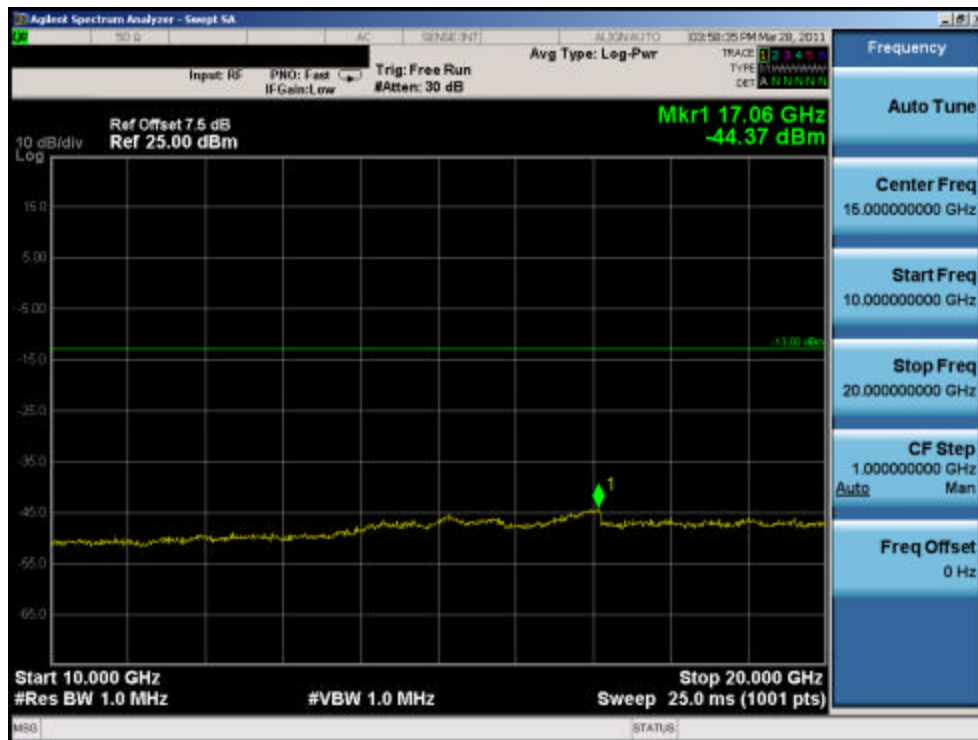
Plot 7-56. Extended Band Edge Plot (10MHz BW, QPSK, AWS Band – High Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 55 of 84

8.0 PLOT(S) OF EMISSIONS – PCS BAND

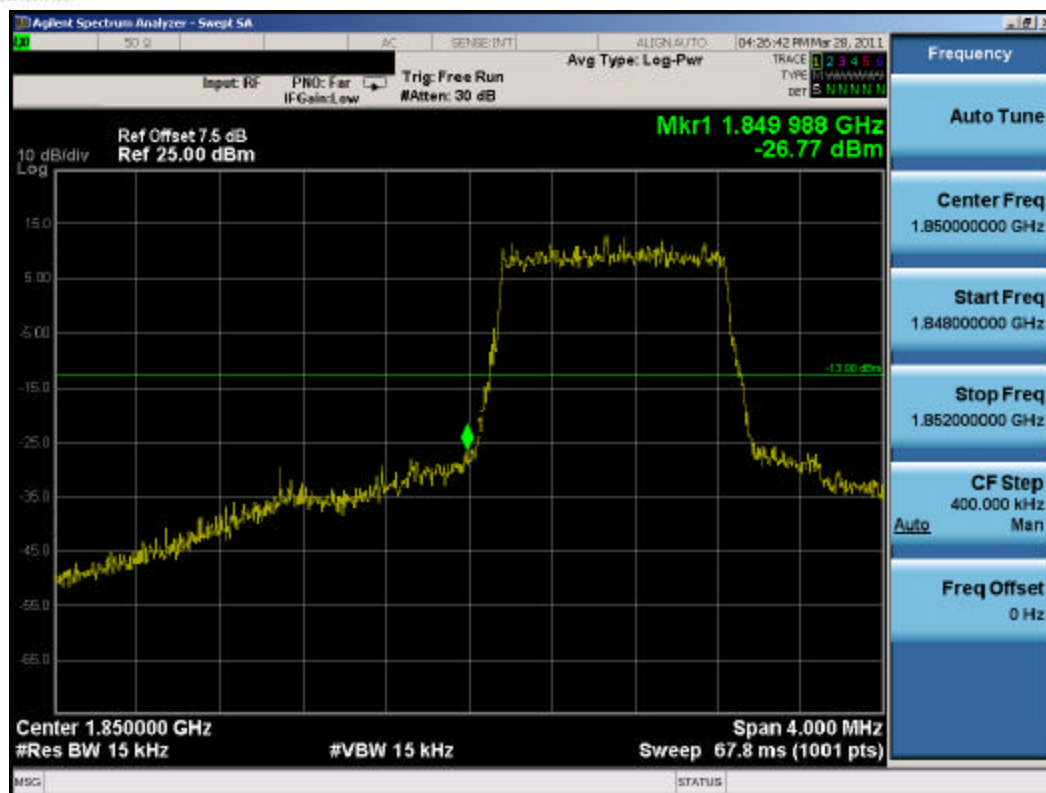


Plot 8-1. Conducted Spurious Plot (1.4MHz BW, QPSK, PCS Band – Low Channel)

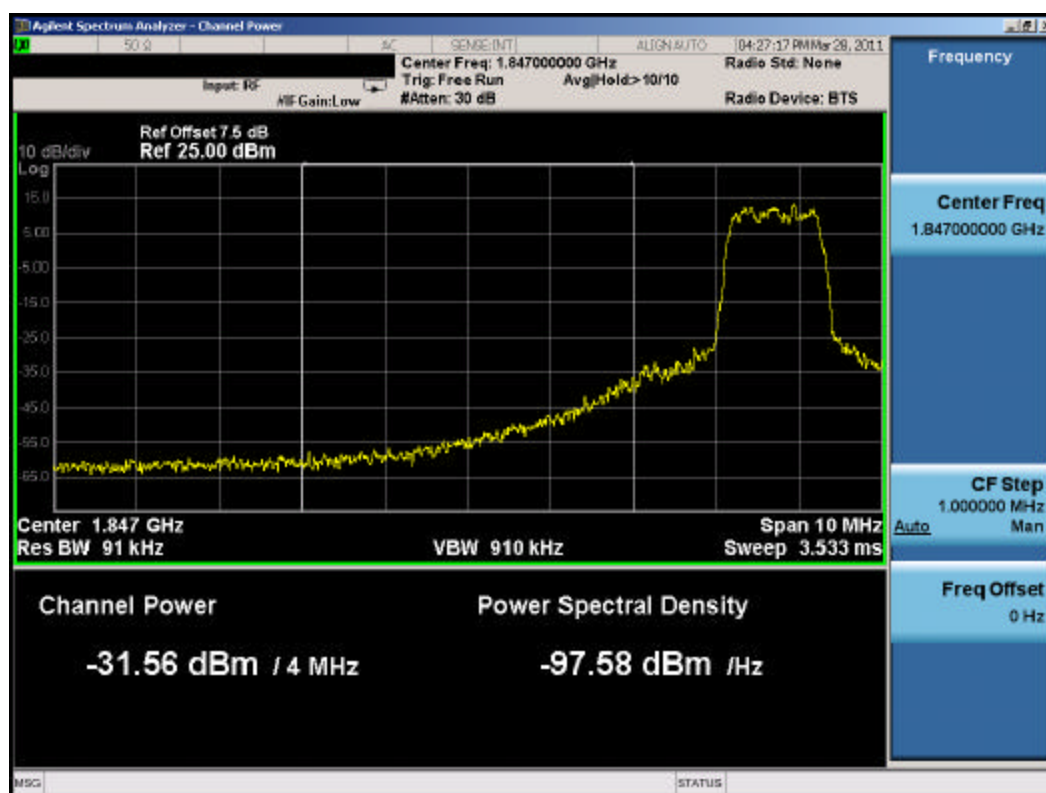


Plot 8-2. Conducted Spurious Plot (1.4MHz BW, QPSK, PCS Band – Low Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 56 of 84

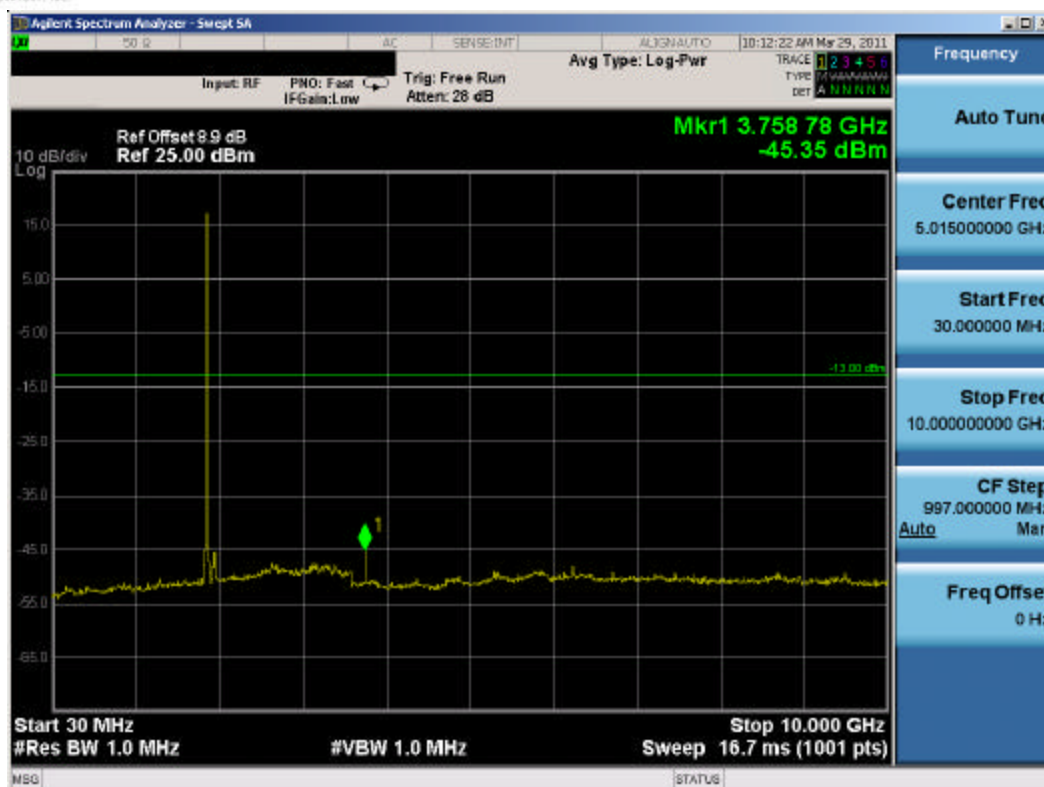


Plot 8-3. Band Edge Plot (1.4MHz BW, QPSK, PCS Band – Low Channel)

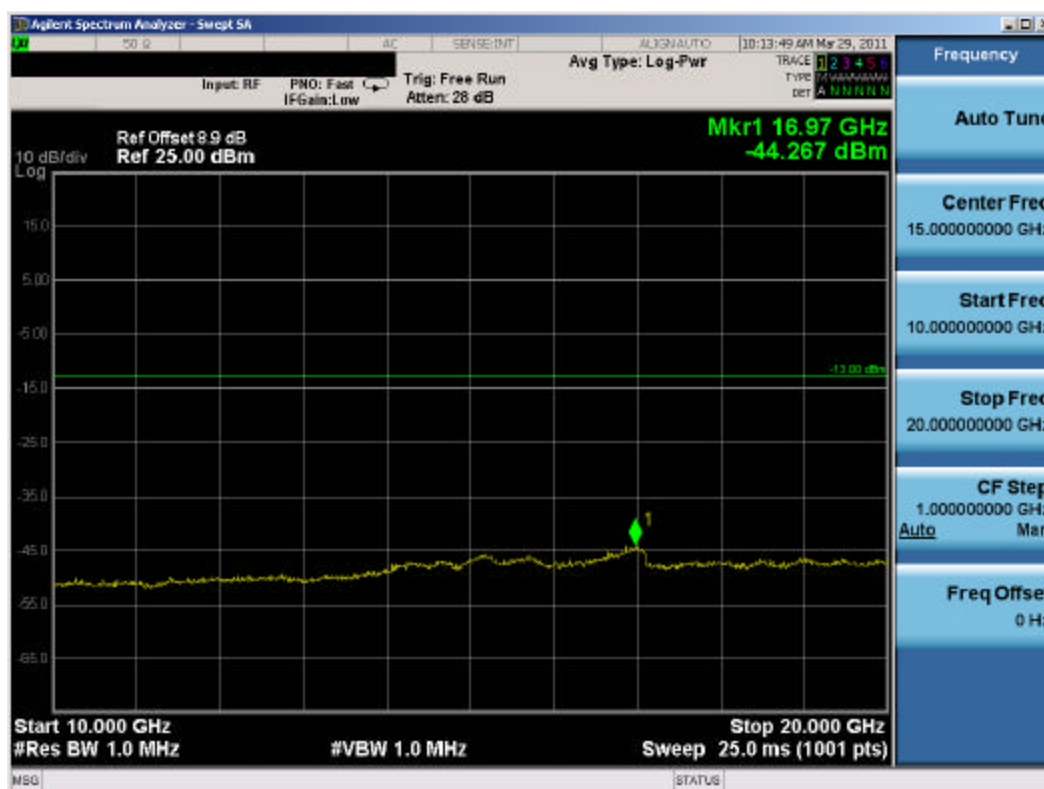


Plot 8-4. Extended Band Edge Plot (1.4MHz BW, QPSK, PCS Band – Low Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 57 of 84

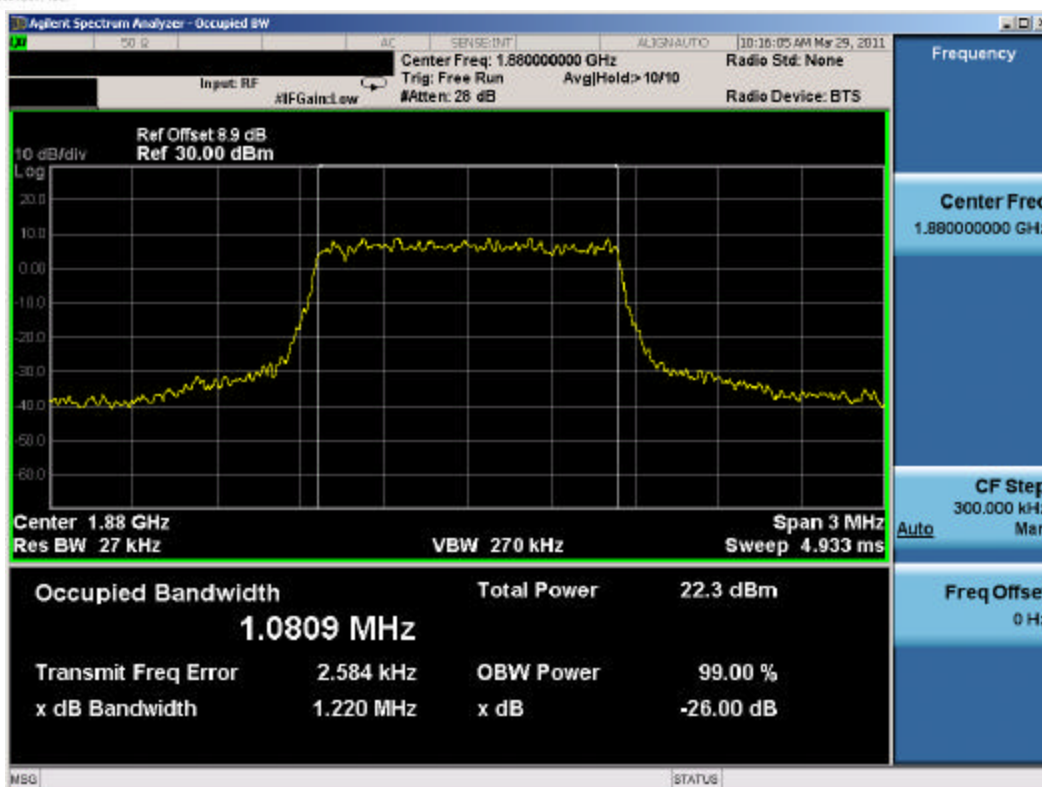


Plot 8-5. Conducted Spurious Plot (1.4MHz BW, QPSK, PCS Band – Mid Channel)

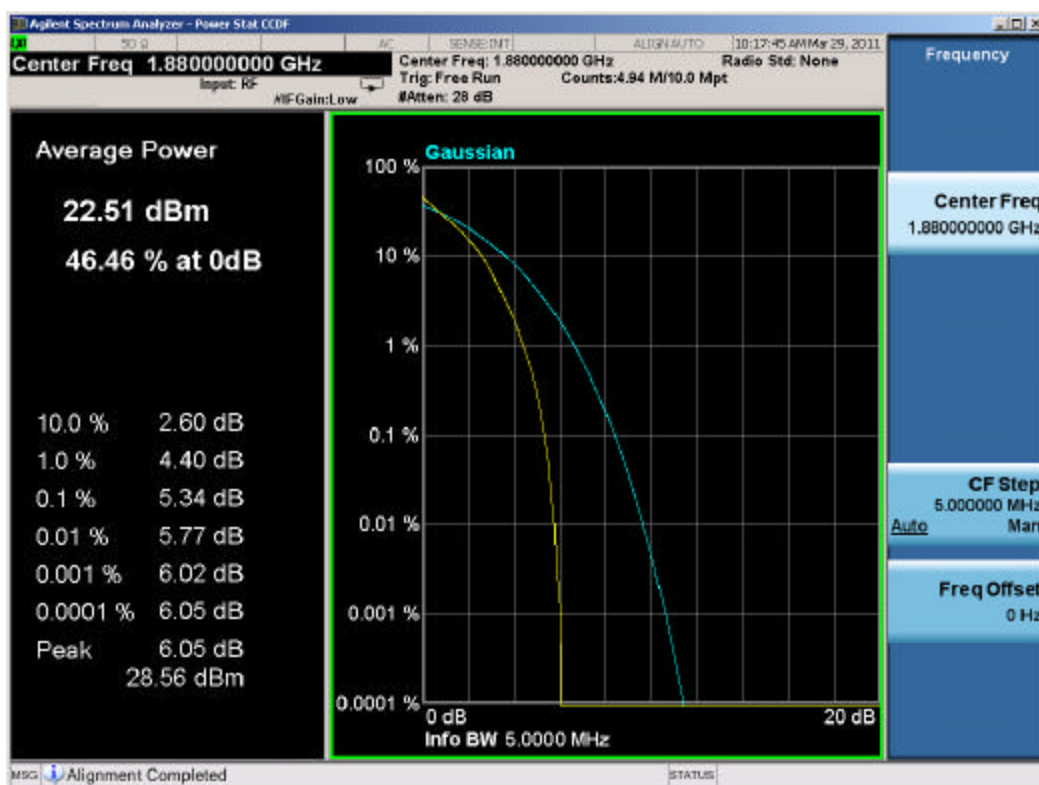


Plot 8-6. Conducted Spurious Plot (1.4MHz BW, QPSK, PCS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)		Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 58 of 84

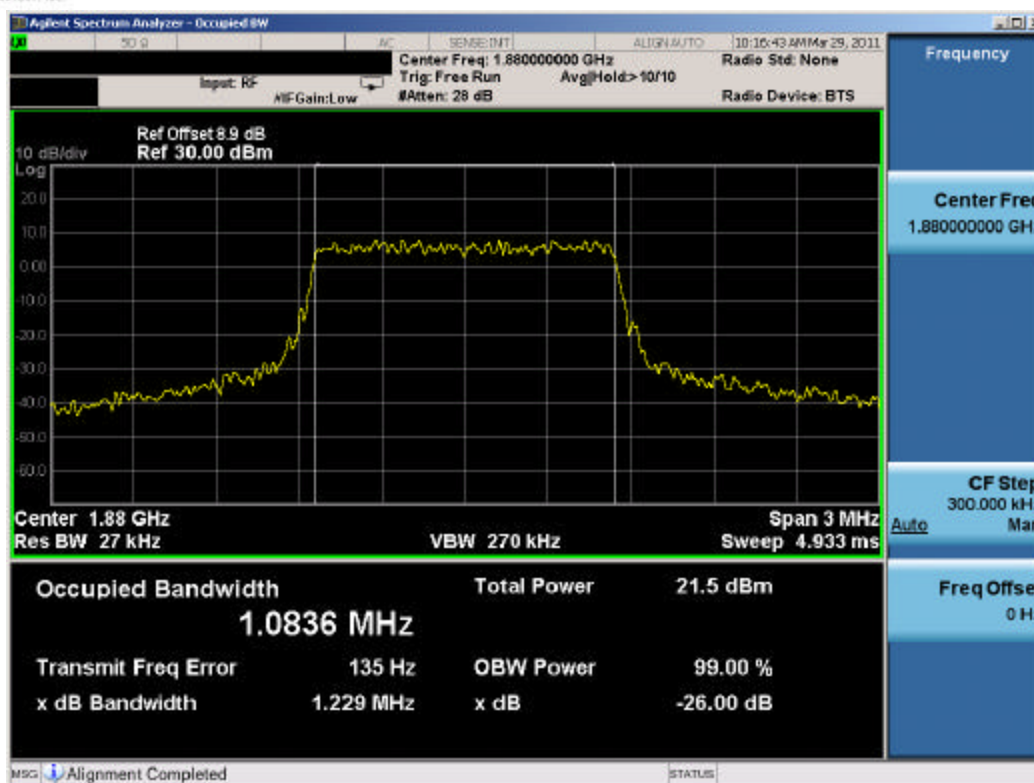


Plot 8-7. Occupied Bandwidth Plot (1.4MHz BW, QPSK, PCS Band – Mid Channel)

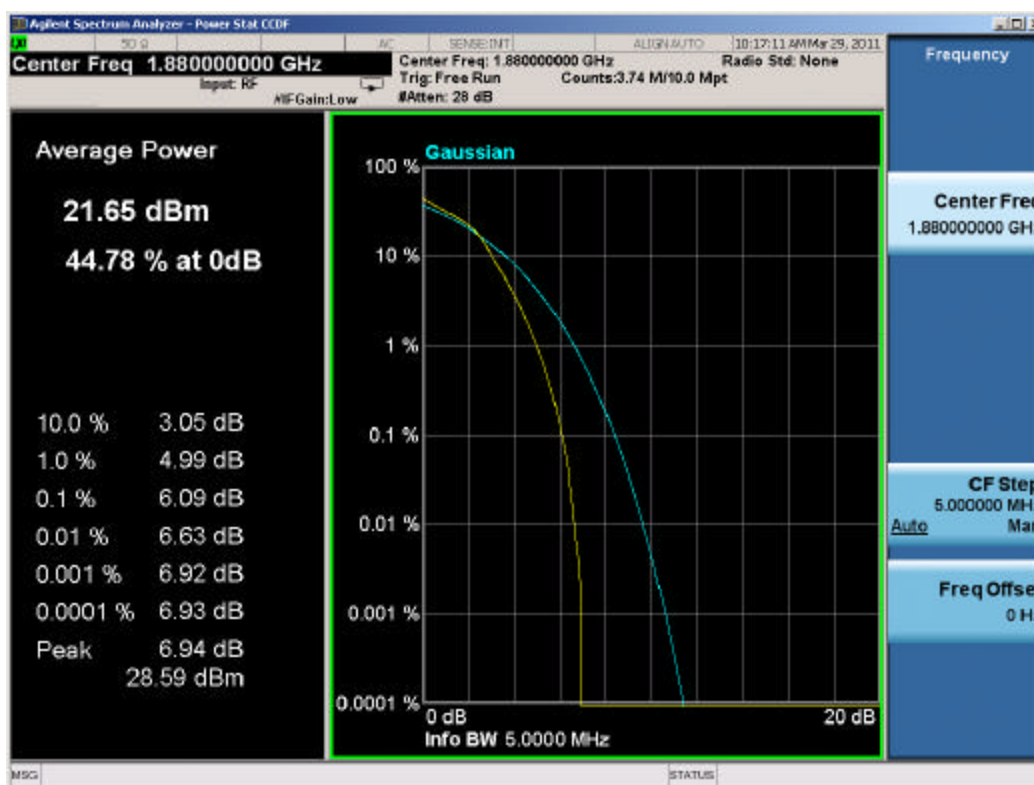


Plot 8-8. Peak-Average Ratio Plot (1.4MHz BW, QPSK, PCS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 59 of 84

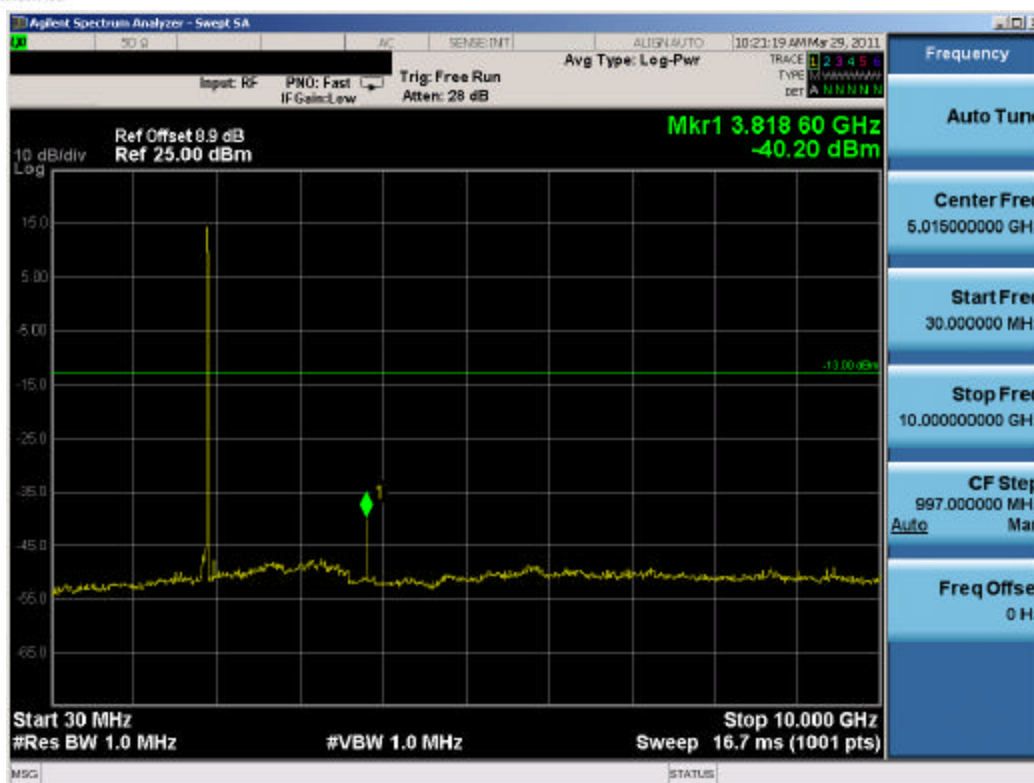


Plot 8-9. Occupied Bandwidth Plot (1.4MHz BW, 16-QAM, PCS Band – Mid Channel)

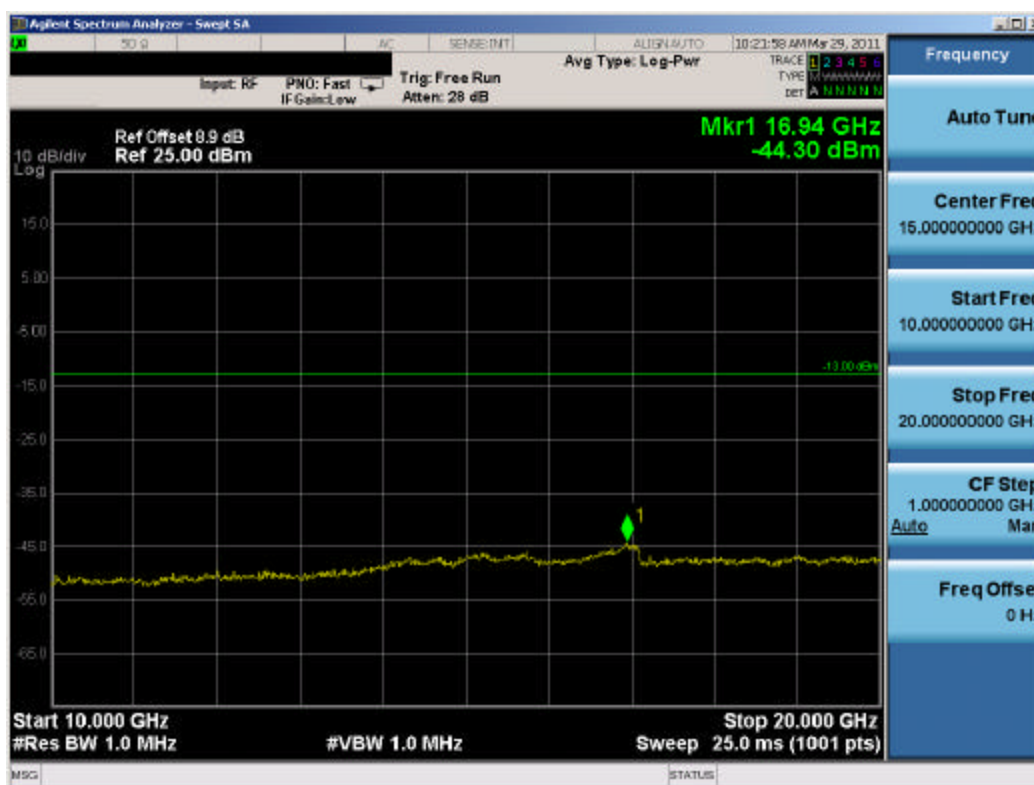


Plot 8-10. Peak-Average Ratio Plot (1.4MHz BW, 16-QAM, PCS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 60 of 84

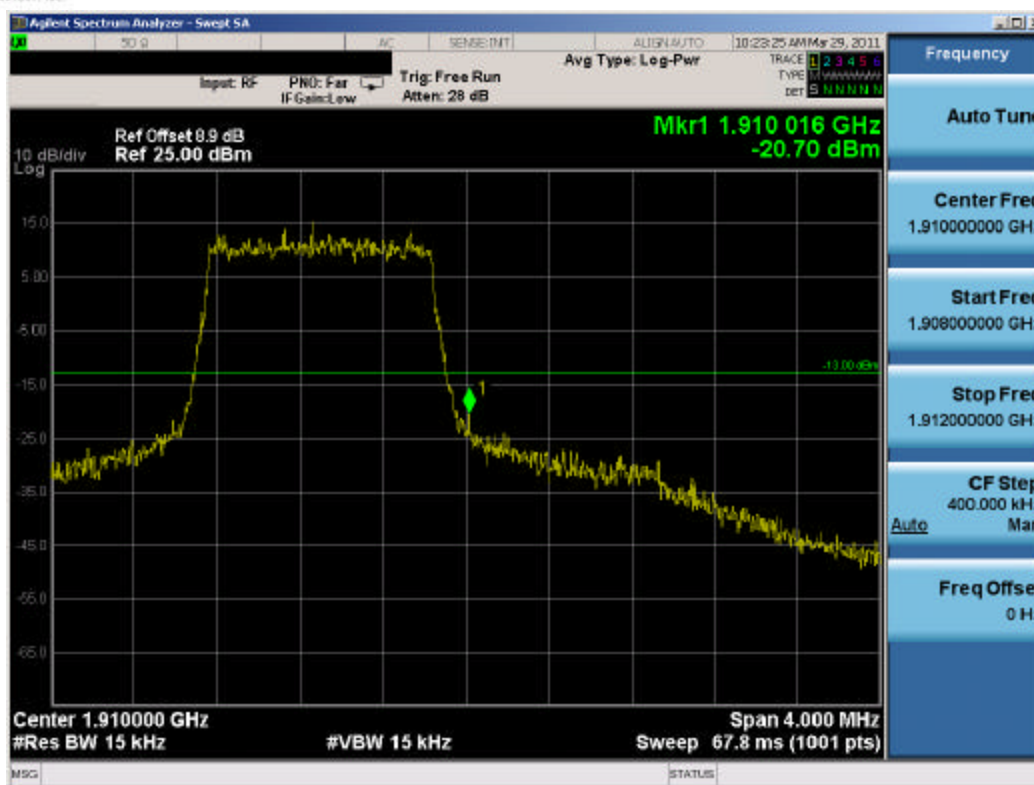


Plot 8-11. Conducted Spurious Plot (1.4MHz BW, QPSK, PCS Band – High Channel)

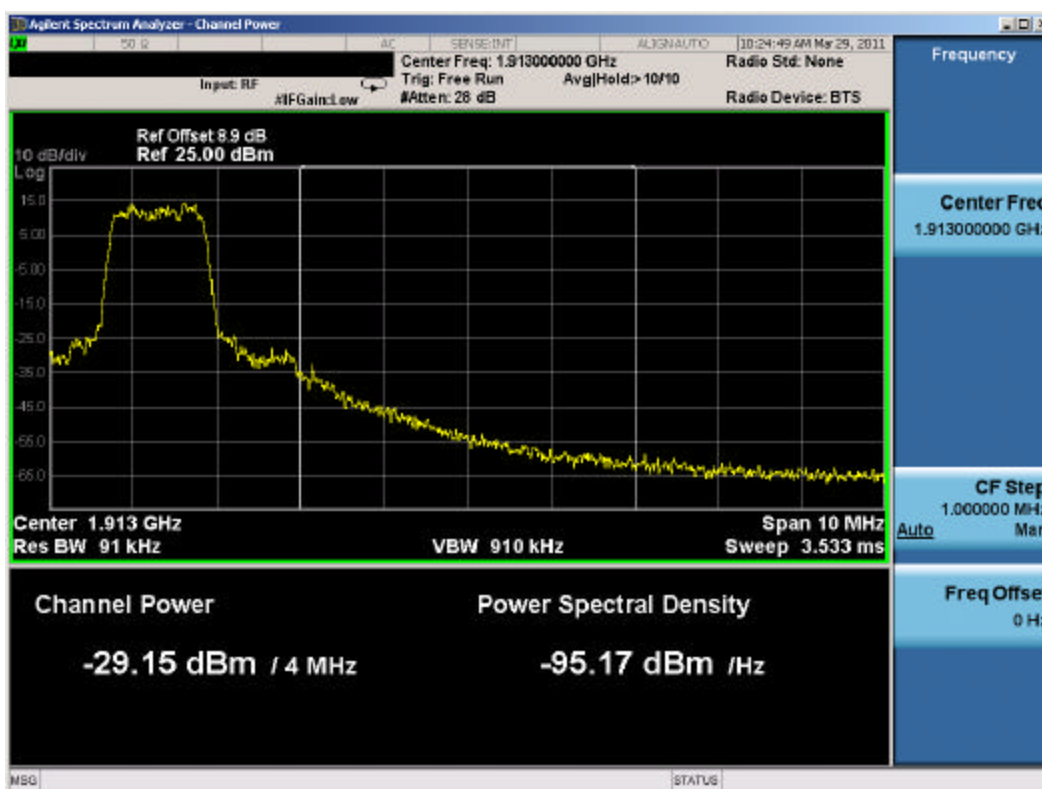


Plot 8-12. Conducted Spurious Plot (1.4MHz BW, QPSK, PCS Band – High Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 61 of 84

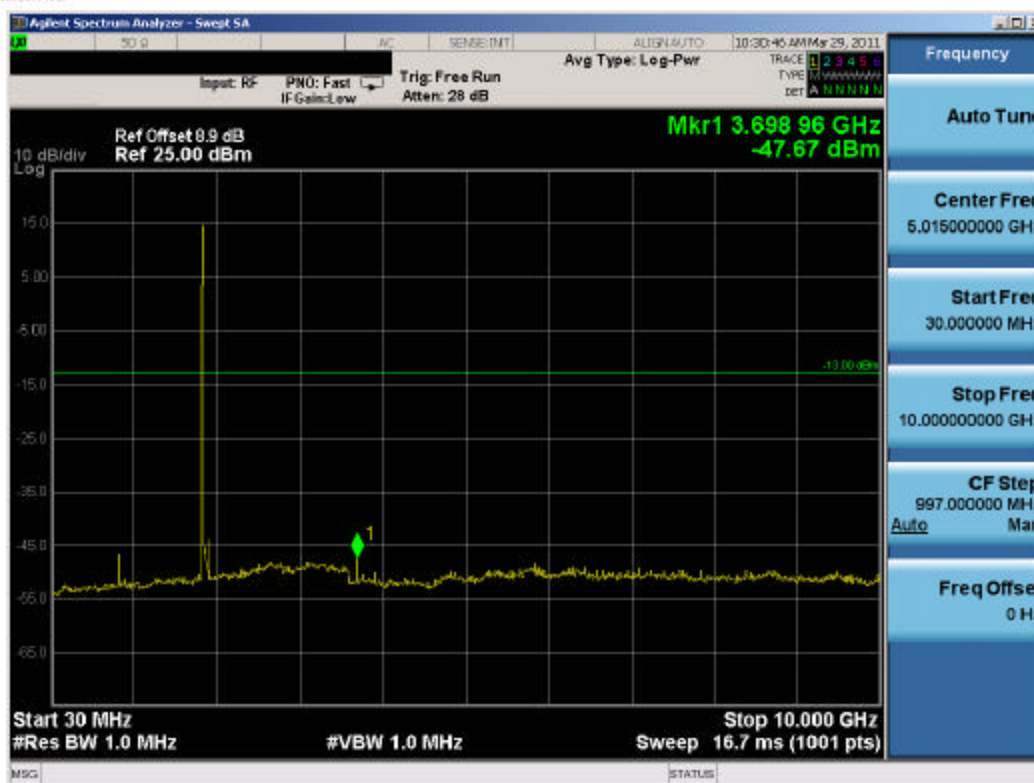


Plot 8-13. Band Edge Plot (1.4MHz BW, QPSK, PCS Band – High Channel)

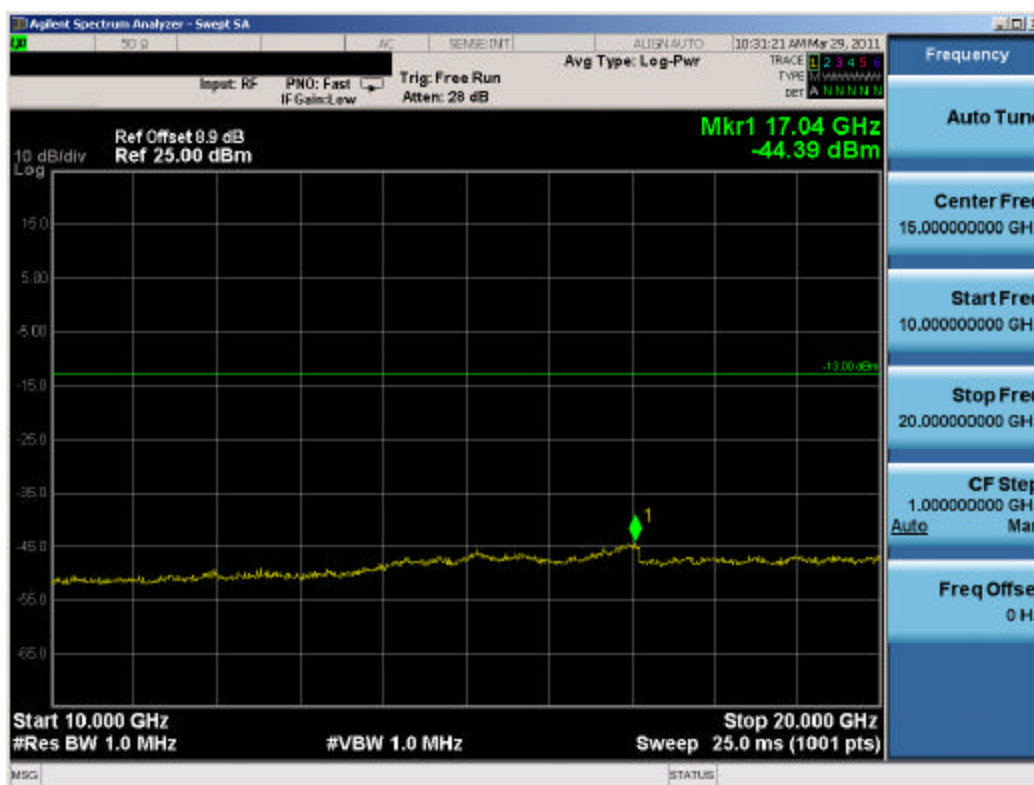


Plot 8-14. Extended Band Edge Plot (1.4MHz BW, QPSK, PCS Band – High Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 62 of 84

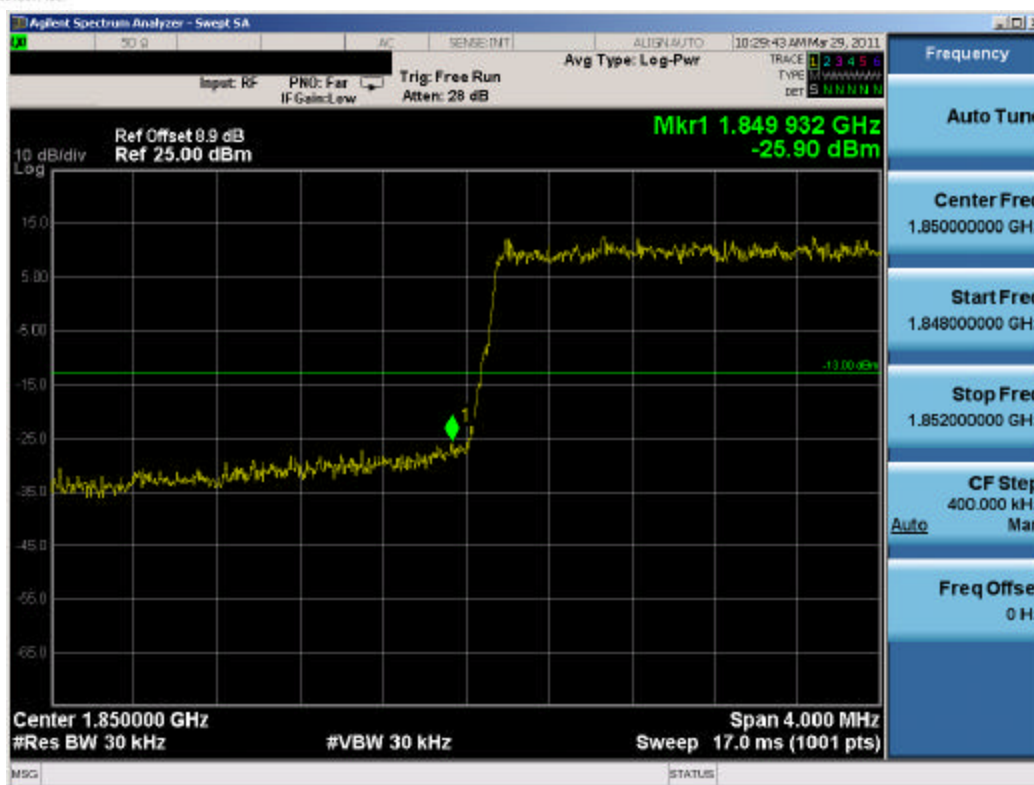


Plot 8-15. Conducted Spurious Plot (3MHz BW, QPSK, PCS Band – Low Channel)

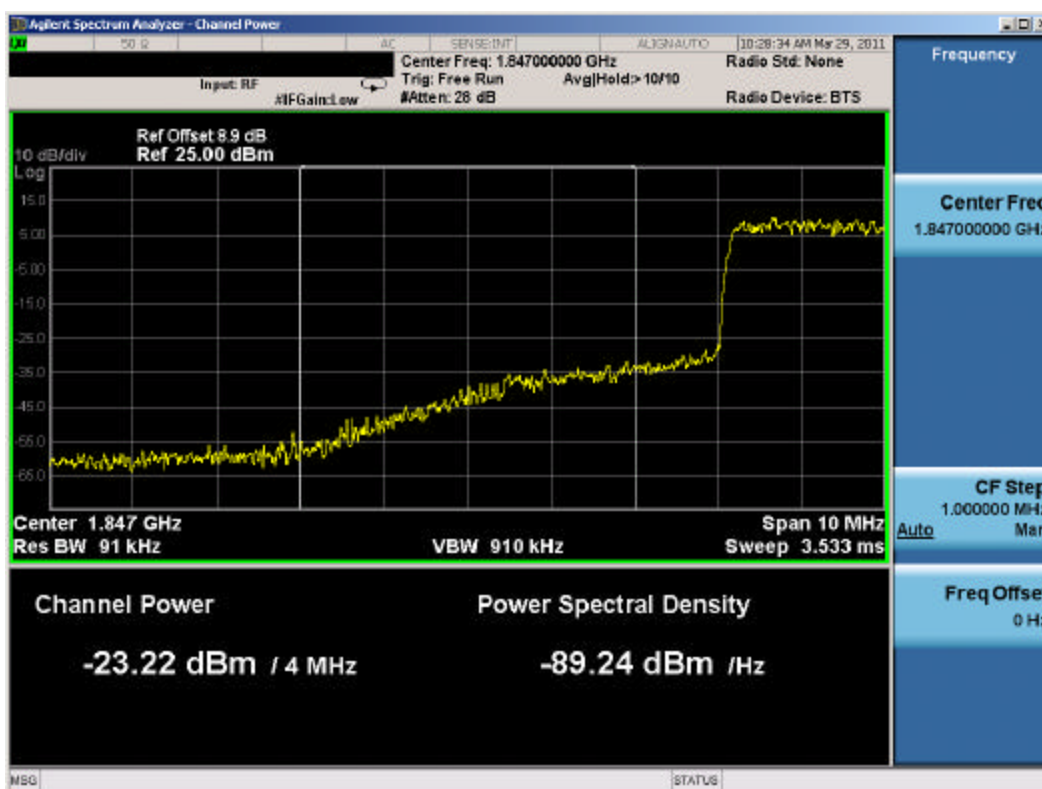


Plot 8-16. Conducted Spurious Plot (3MHz BW, QPSK, PCS Band – Low Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)		Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 63 of 84

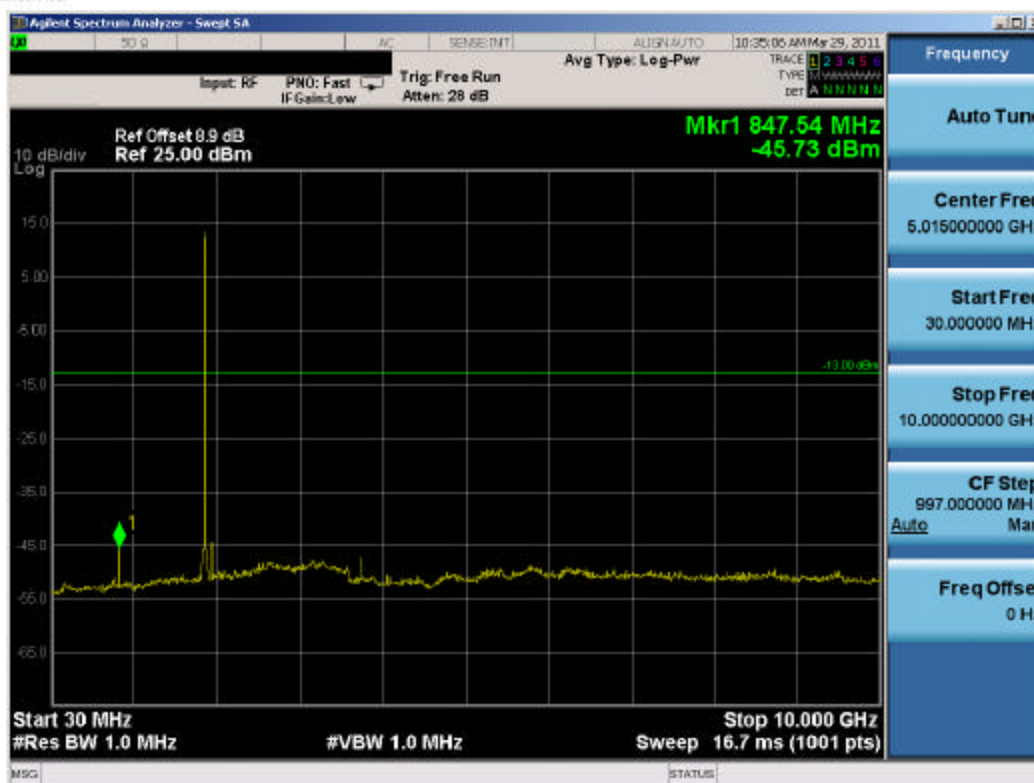


Plot 8-17. Band Edge Plot (3MHz BW, QPSK, PCS Band – Low Channel)

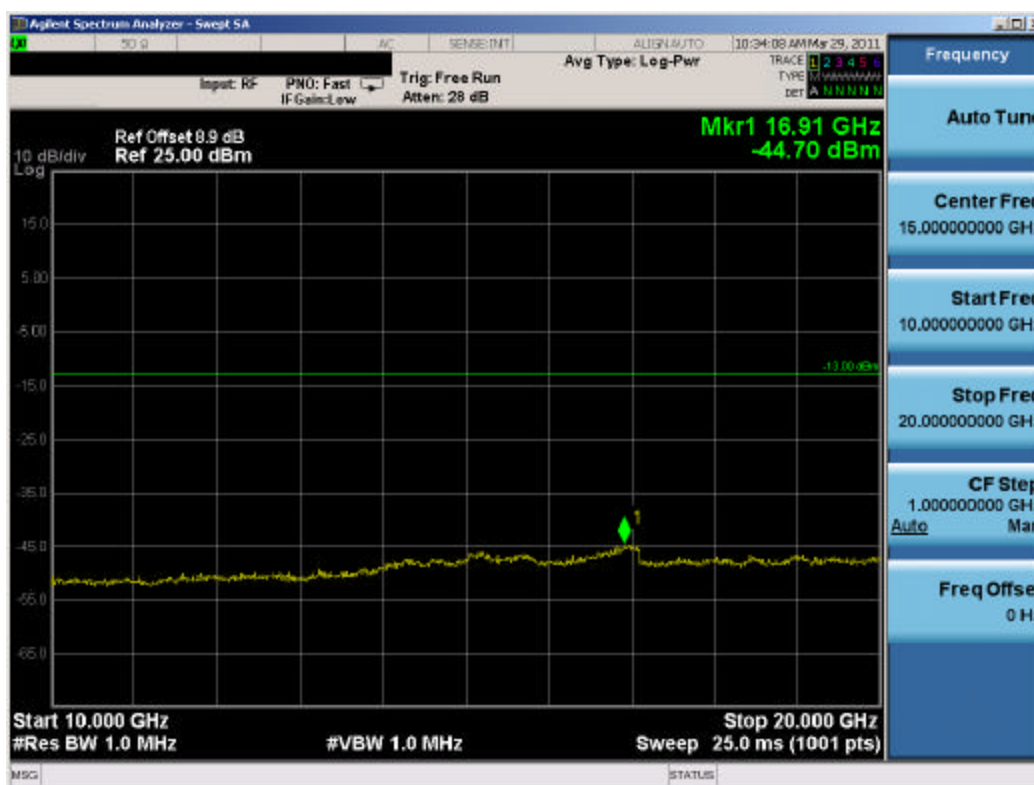


Plot 8-18. Extended Band Edge Plot (3MHz BW, QPSK, PCS Band – Low Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 64 of 84

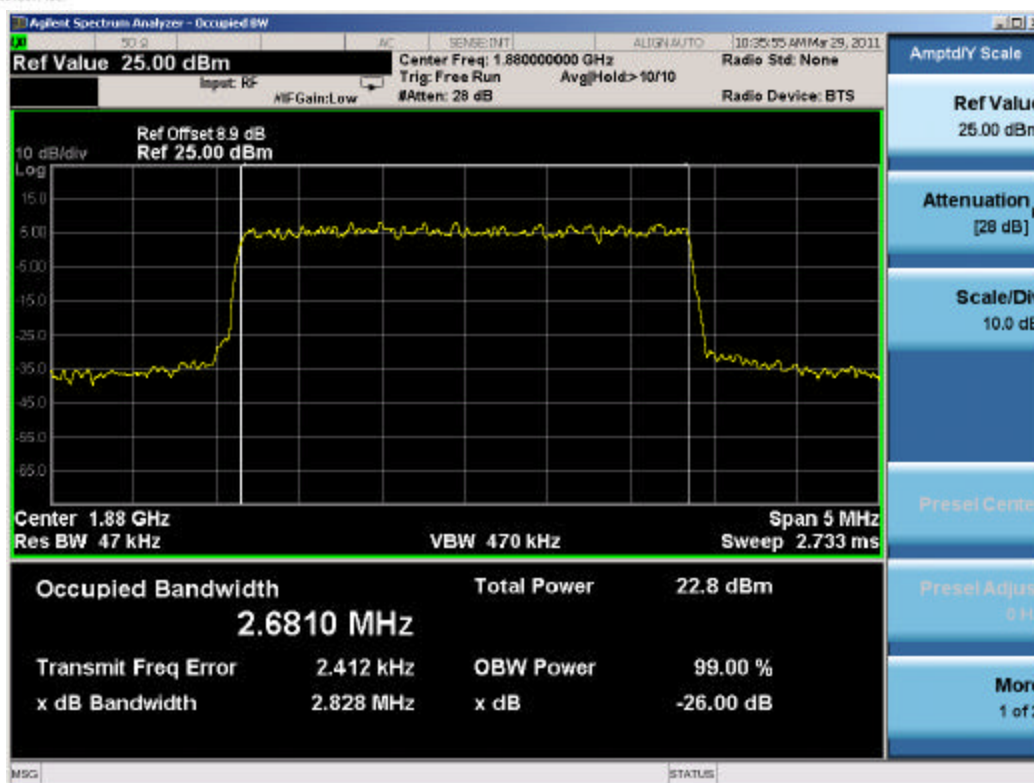


Plot 8-19. Conducted Spurious Plot (3MHz BW, QPSK, PCS Band – Mid Channel)

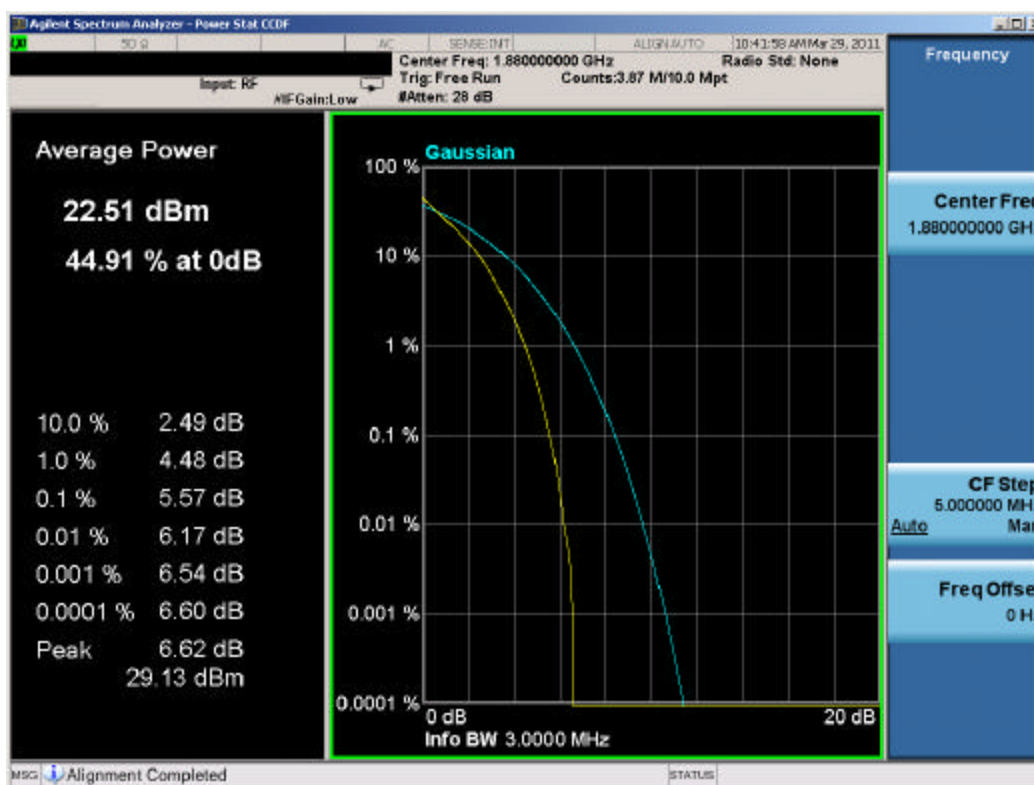


Plot 8-20. Conducted Spurious Plot (3MHz BW, QPSK, PCS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 65 of 84

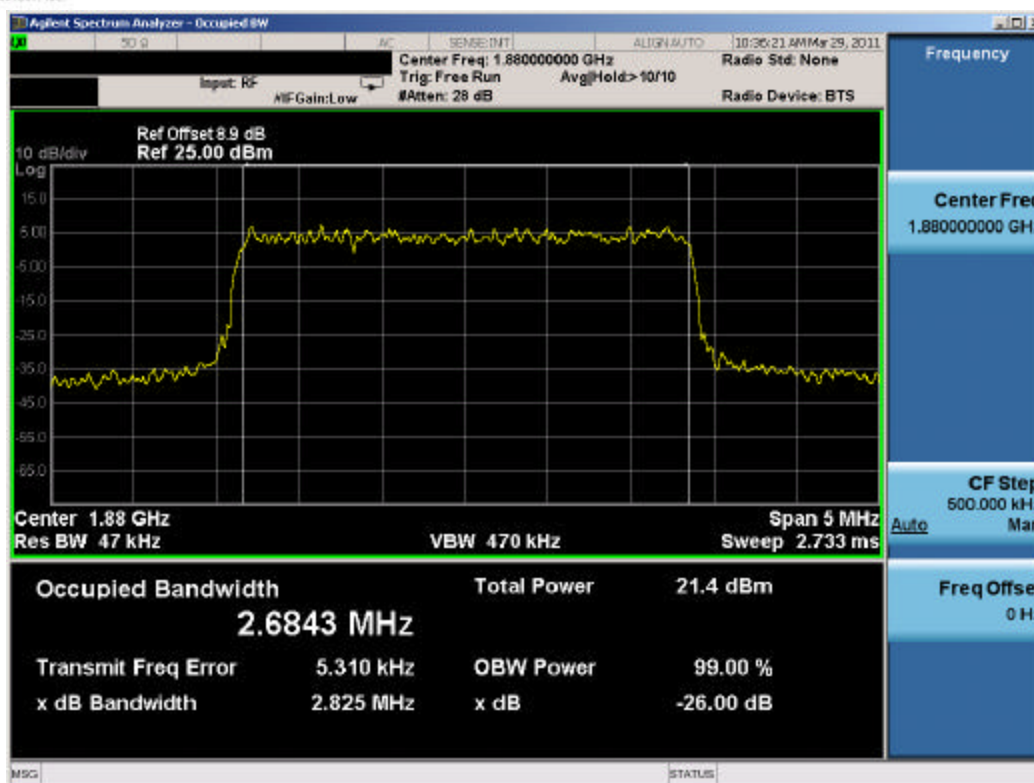


Plot 8-21. Occupied Bandwidth Plot (3MHz BW, QPSK, PCS Band – Mid Channel)

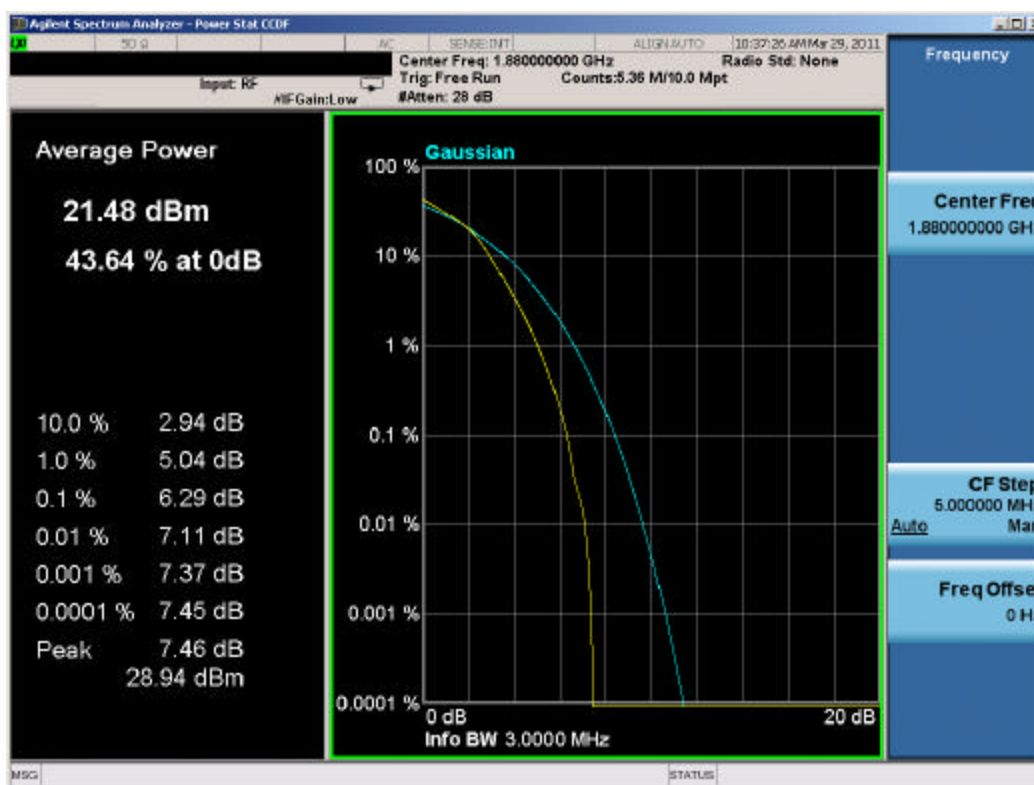


Plot 8-22. Peak-Average Ratio Plot (3MHz BW, QPSK, PCS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 66 of 84

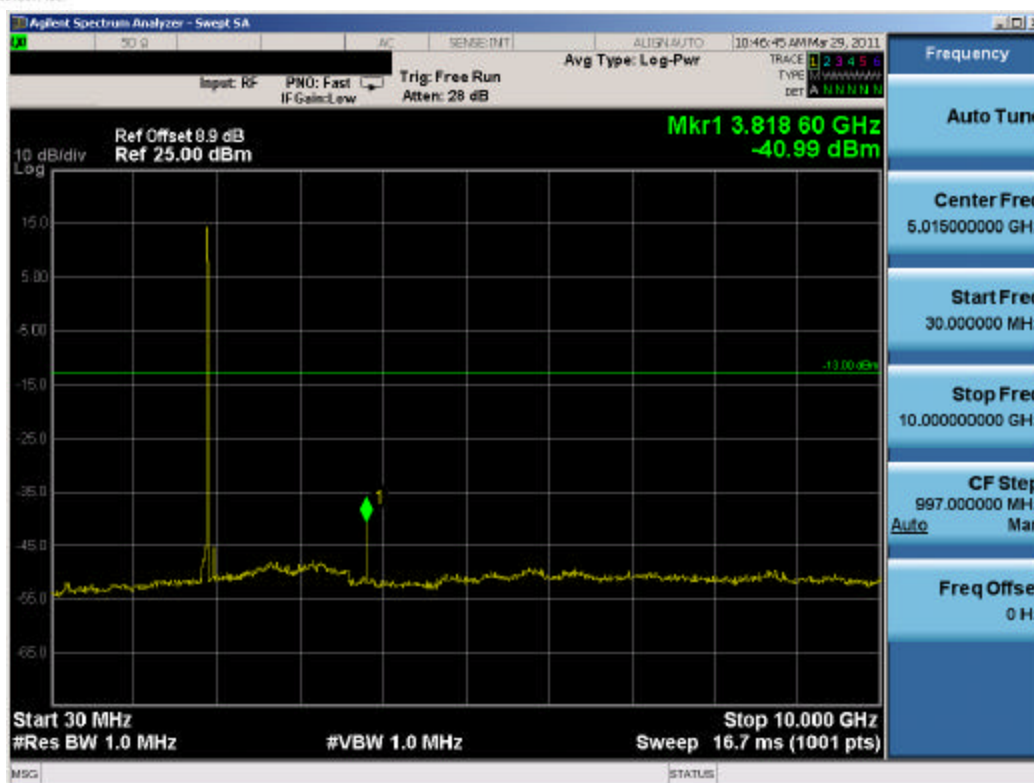


Plot 8-23. Occupied Bandwidth Plot (3MHz BW, 16-QAM, PCS Band – Mid Channel)

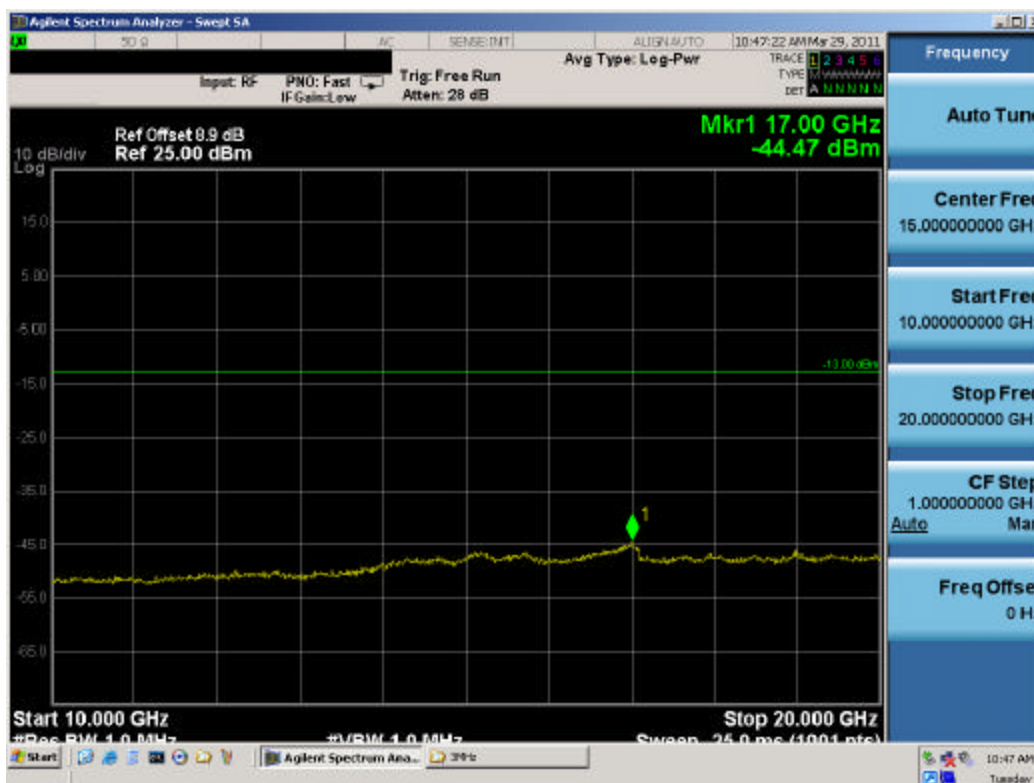


Plot 8-24. Peak-Average Ratio Plot (3MHz BW, 16-QAM, PCS Band – Mid Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 67 of 84

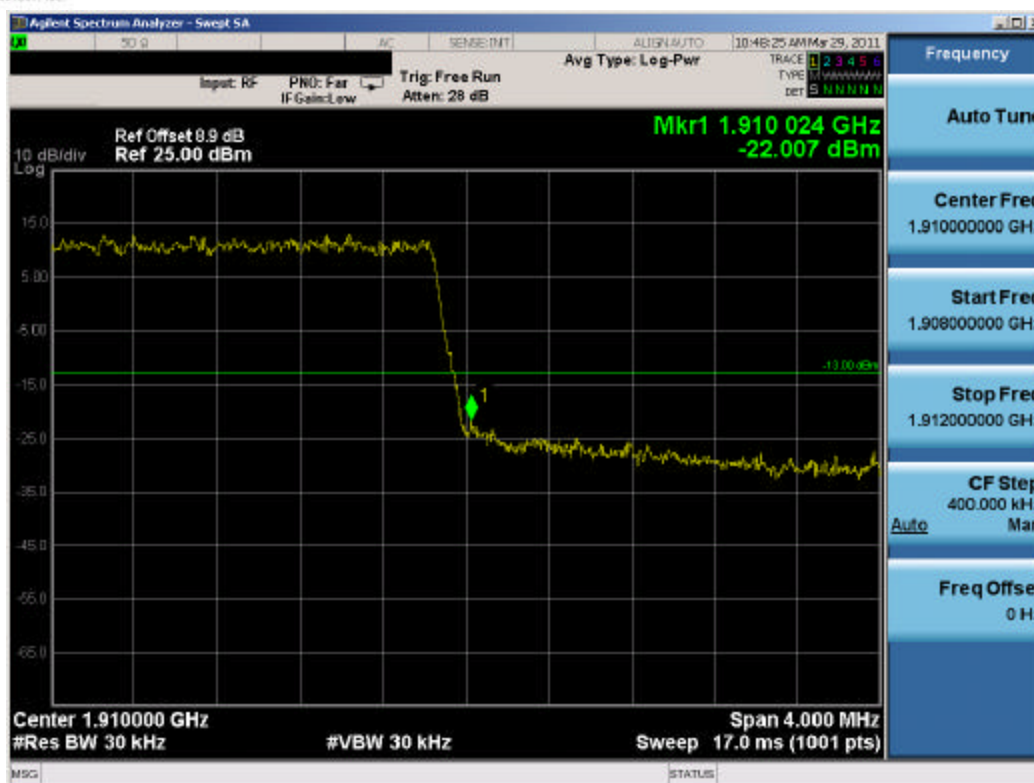


Plot 8-25. Conducted Spurious Plot (3MHz BW, QPSK, PCS Band – High Channel)

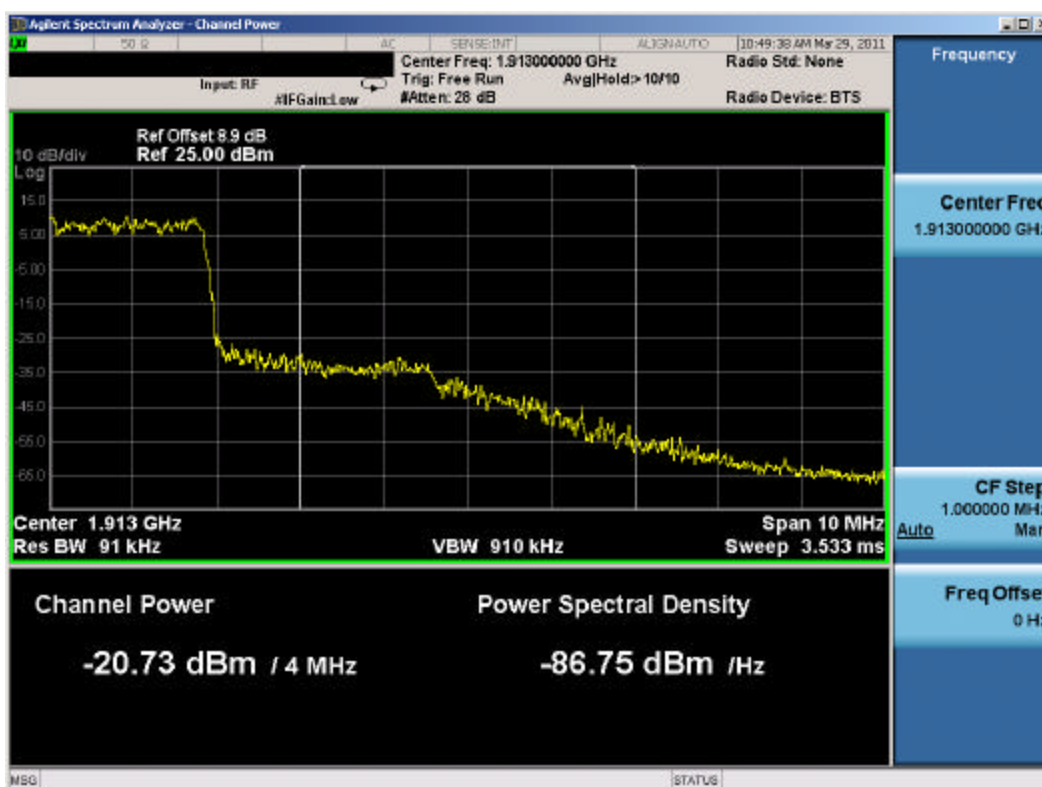


Plot 8-26. Conducted Spurious Plot (3MHz BW, QPSK, PCS Band – High Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 68 of 84



Plot 8-27. Band Edge Plot (3MHz BW, QPSK, PCS Band – High Channel)



Plot 8-28. Extended Band Edge Plot (3MHz BW, QPSK, PCS Band – High Channel)

FCC ID: BEJMS910	PCTEST ENGINEERING LABORATORY, INC.	FCC Pt. 24 / 27 LTE MEASUREMENT REPORT (CERTIFICATION)	LG	Reviewed by: Quality Manager
Test Report S/N: 0Y1105170893.BEJ	Test Dates: May 19-23, 2011	EUT Type: Cellular/AWS/PCS CDMA/EvDO and AWS/PCS LTE Phone with BT and WLAN		Page 69 of 84