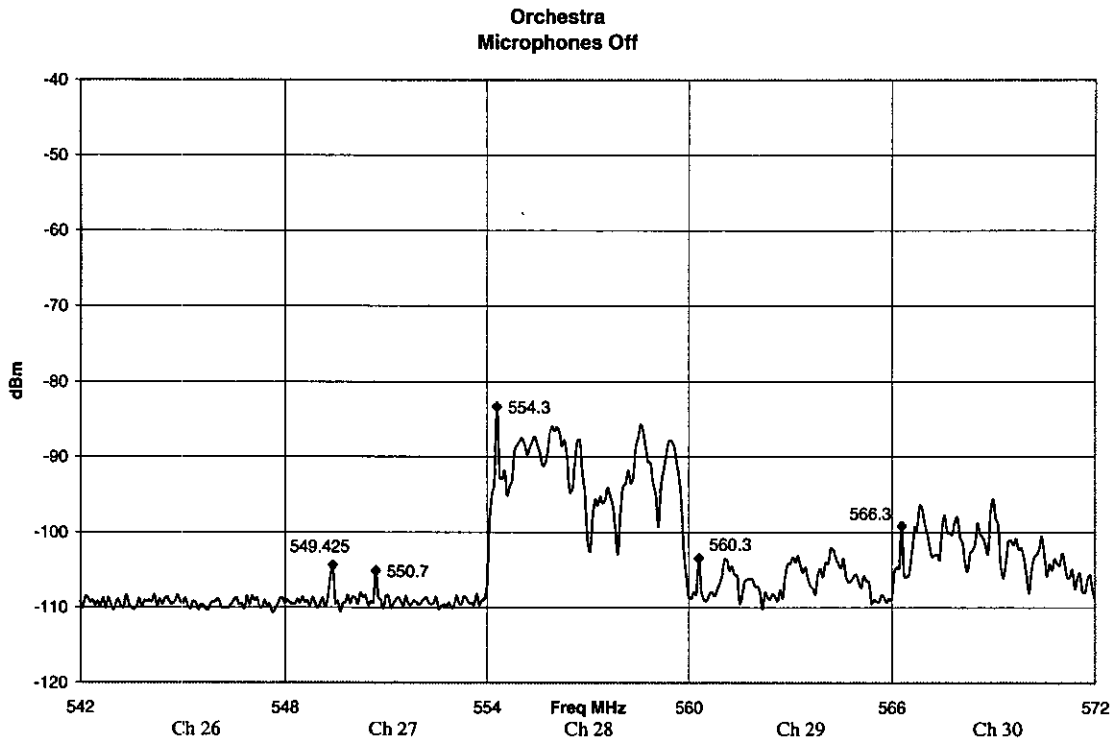

Figure F-31

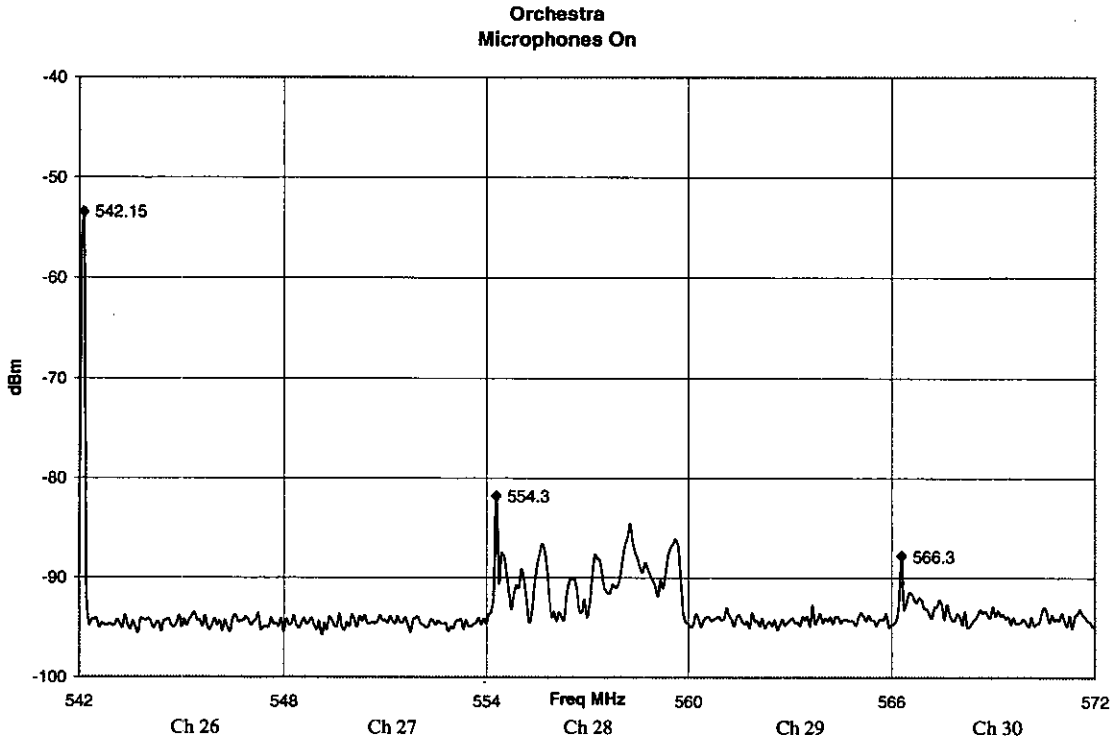

Figure F-32

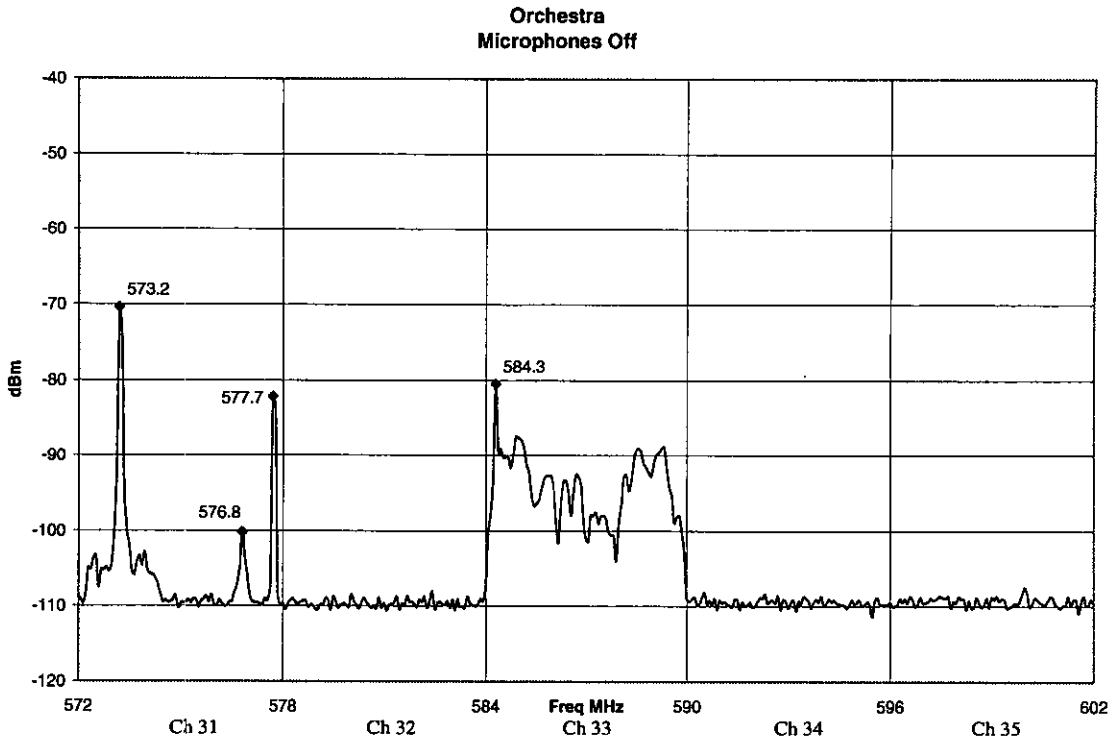

Figure F-33

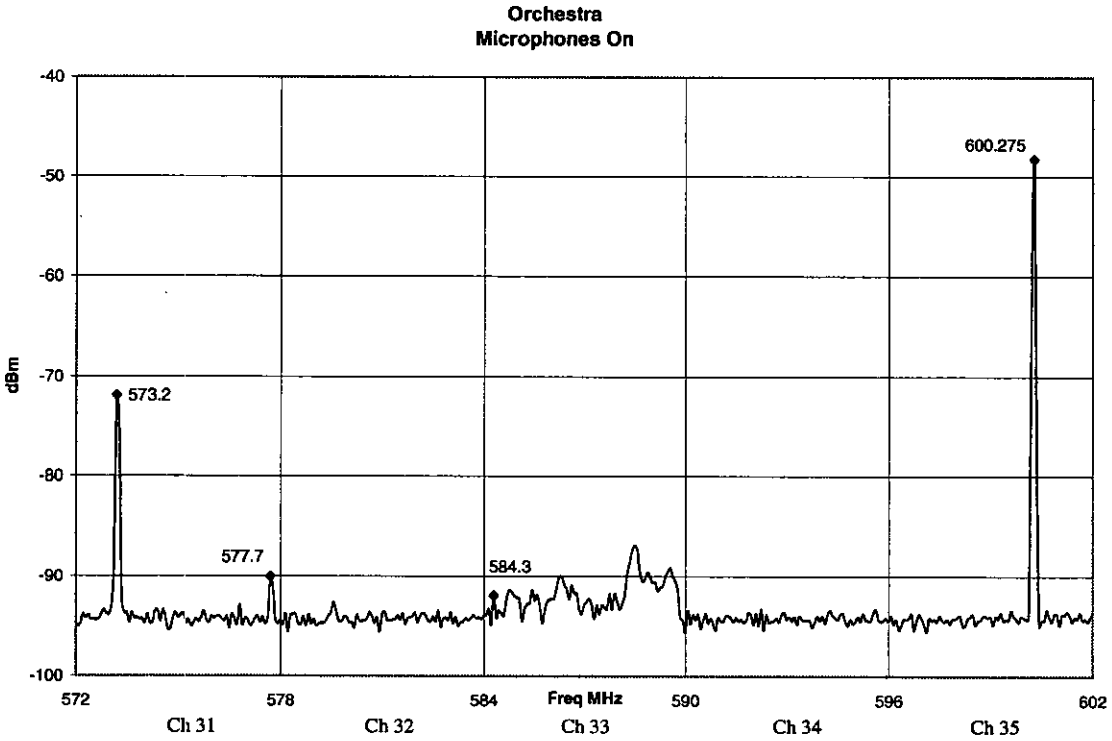

Figure F-34

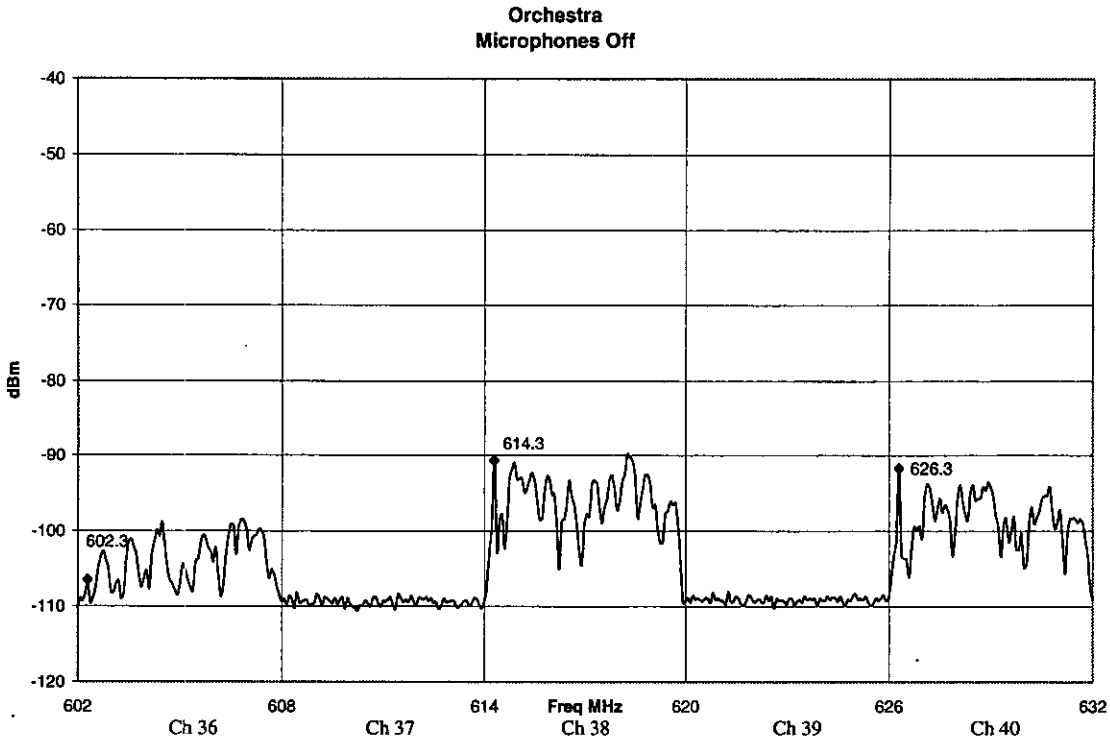

Figure F-35

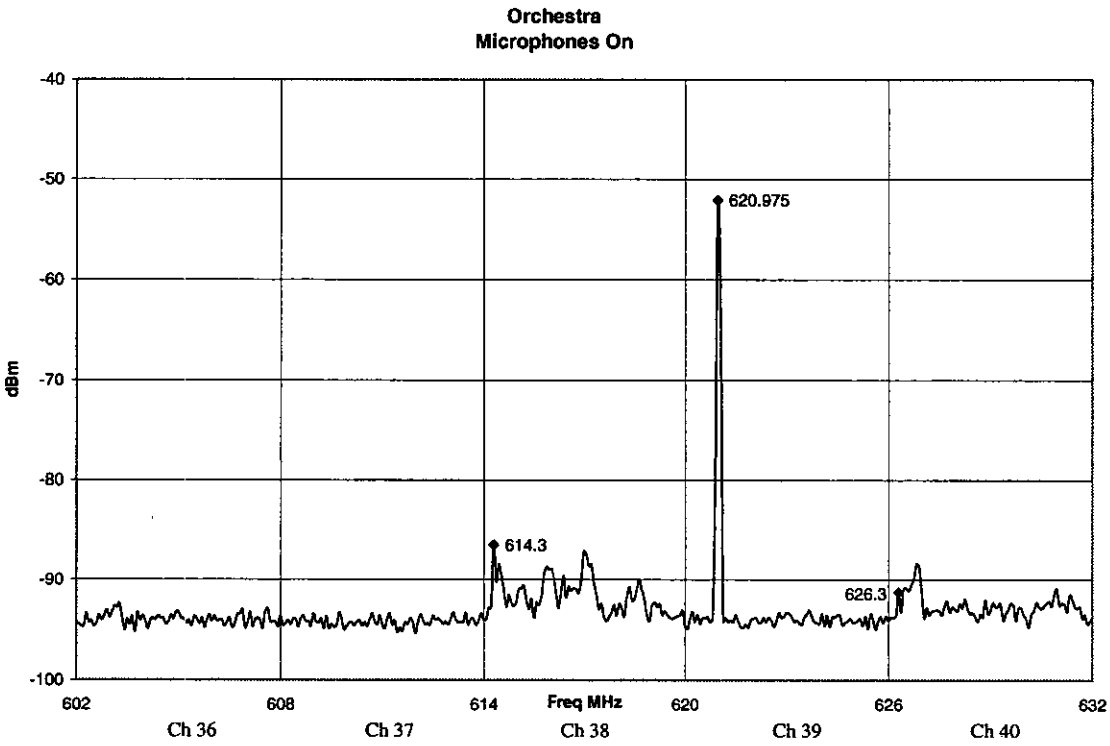

Figure F-36

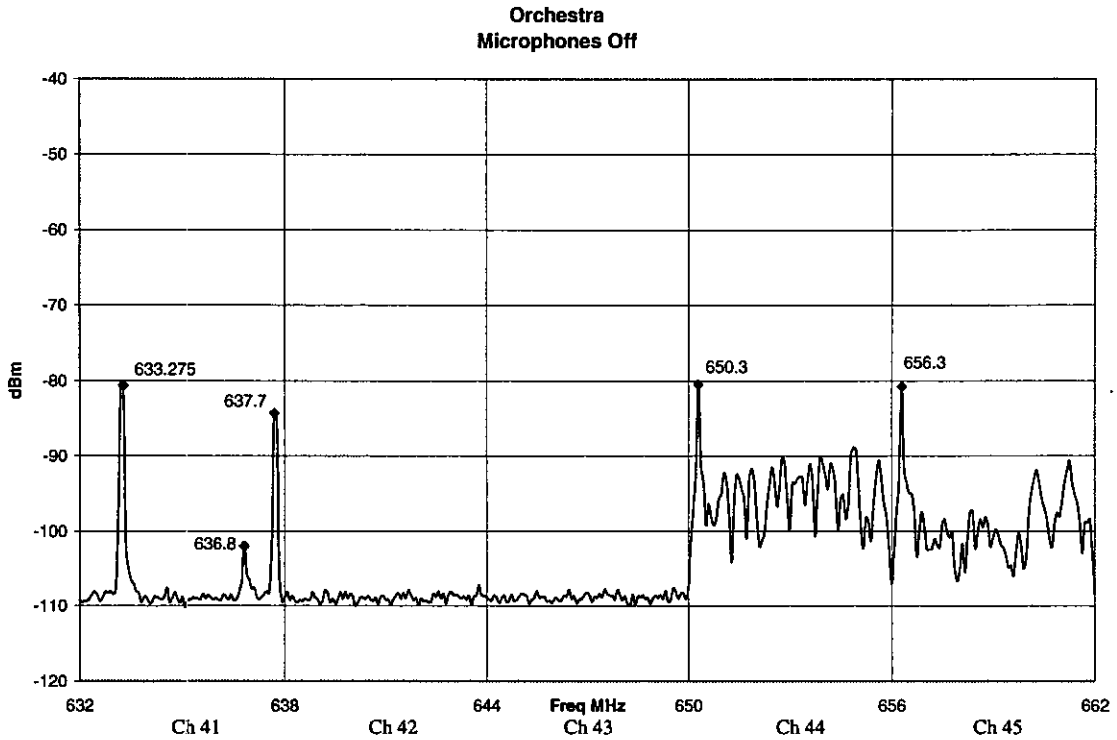

Figure F-37

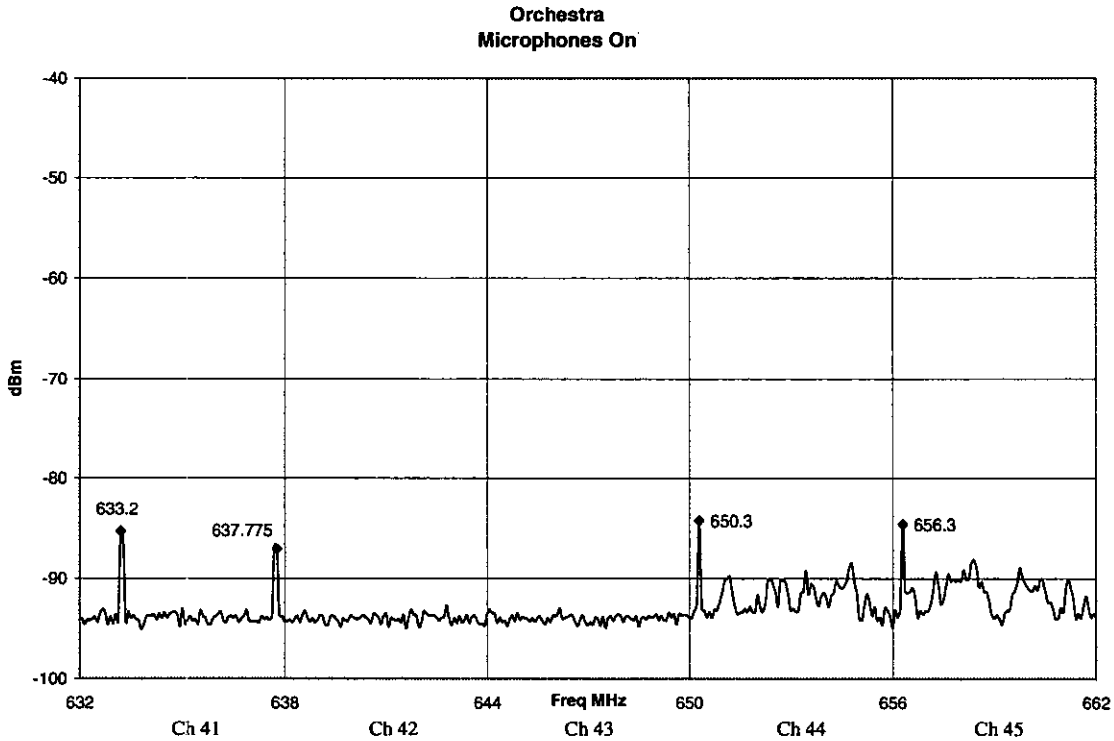

Figure F-38

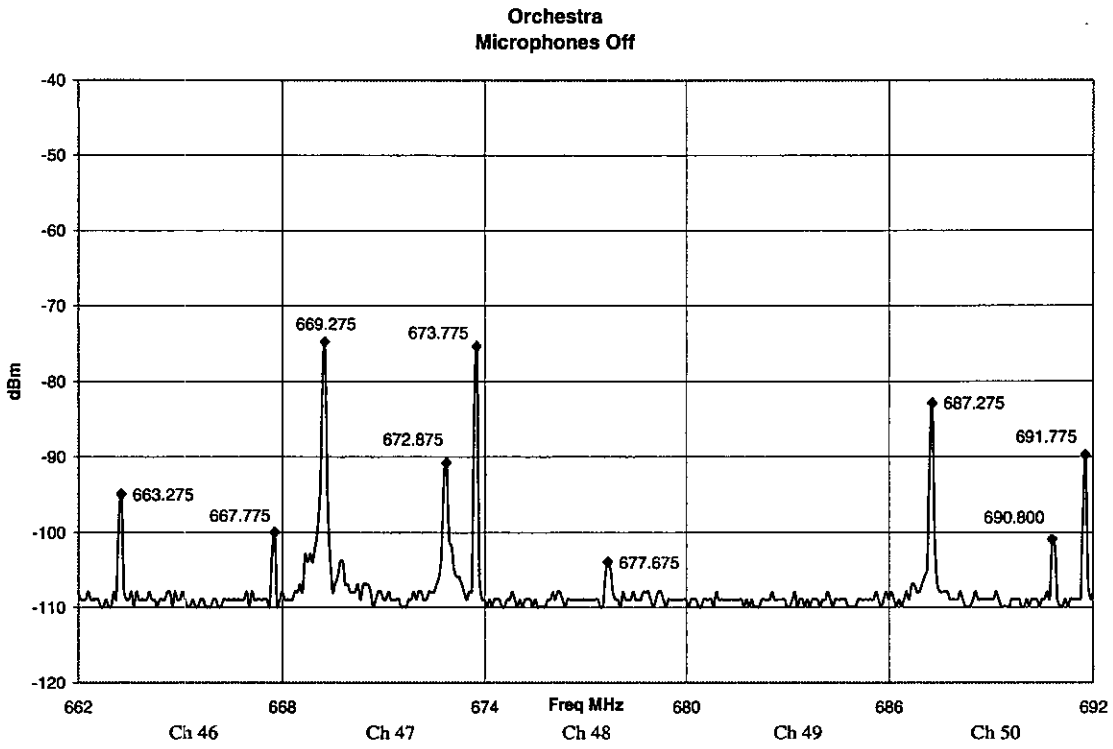

Figure F-39

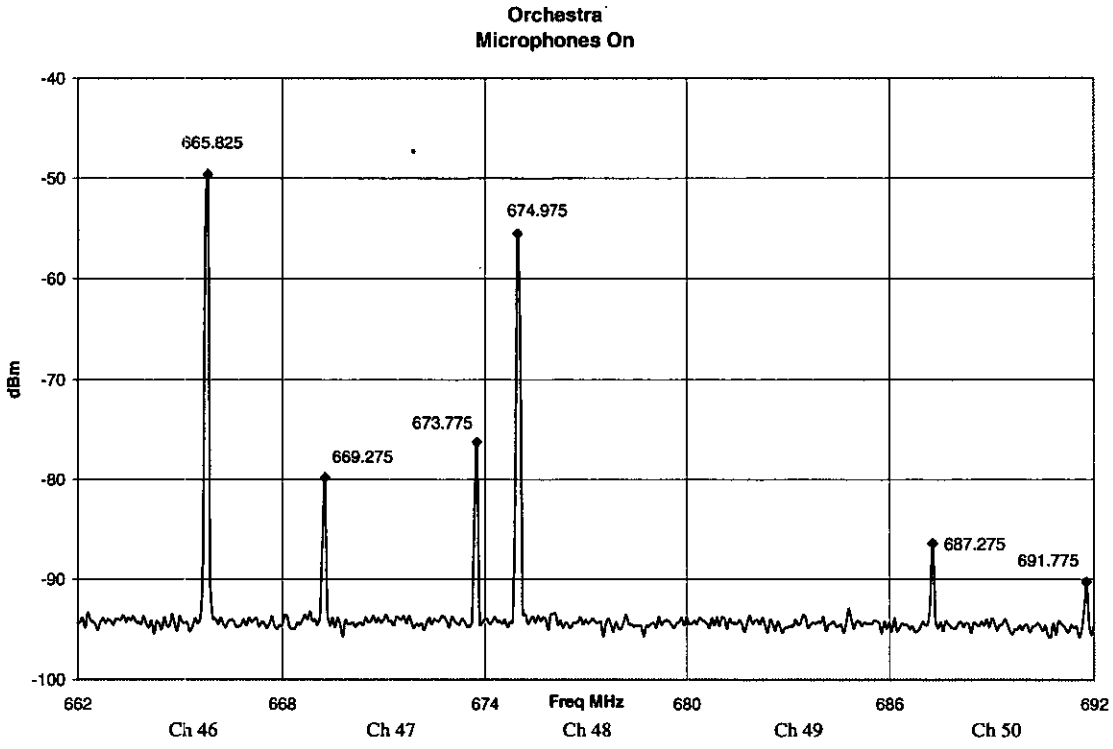

Figure F-40

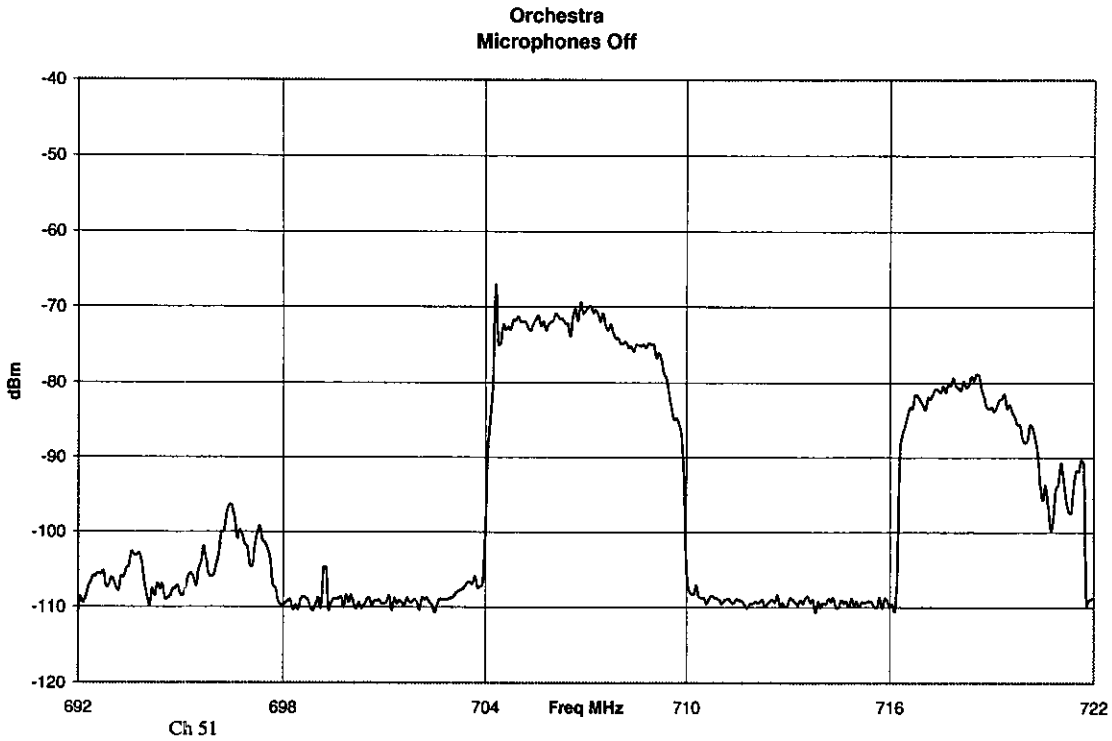

Figure F-41

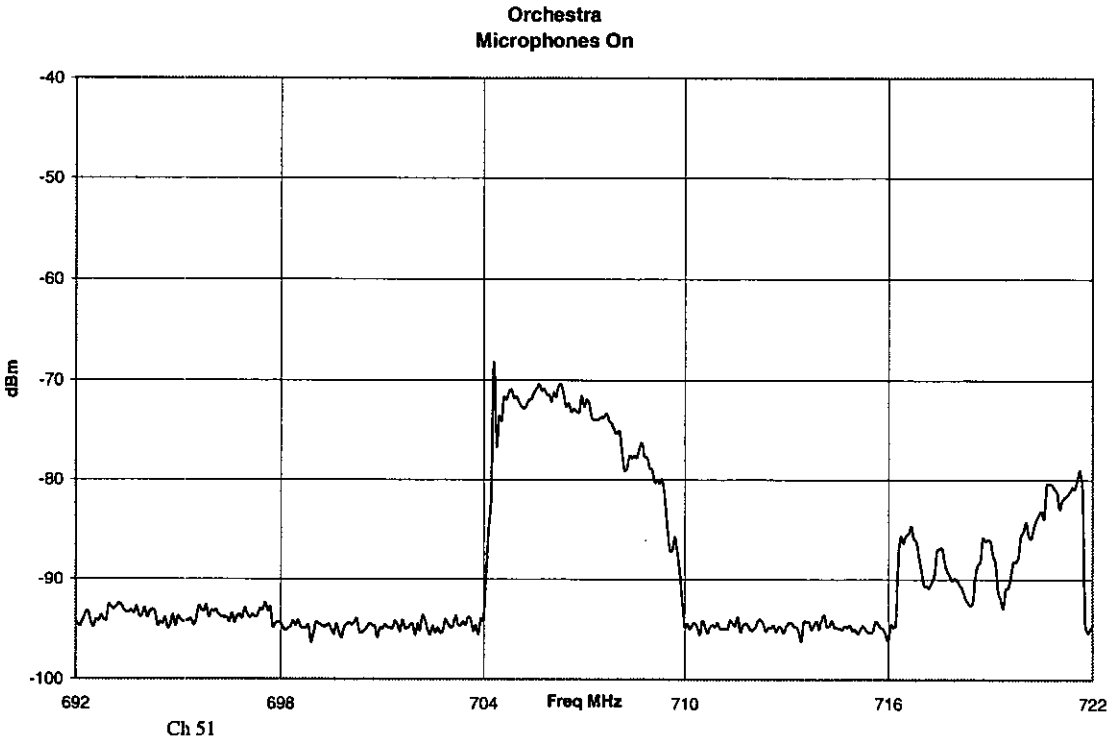

Figure F-42

F.4 RF Spectrum measured at the Ramp to the Orchestra

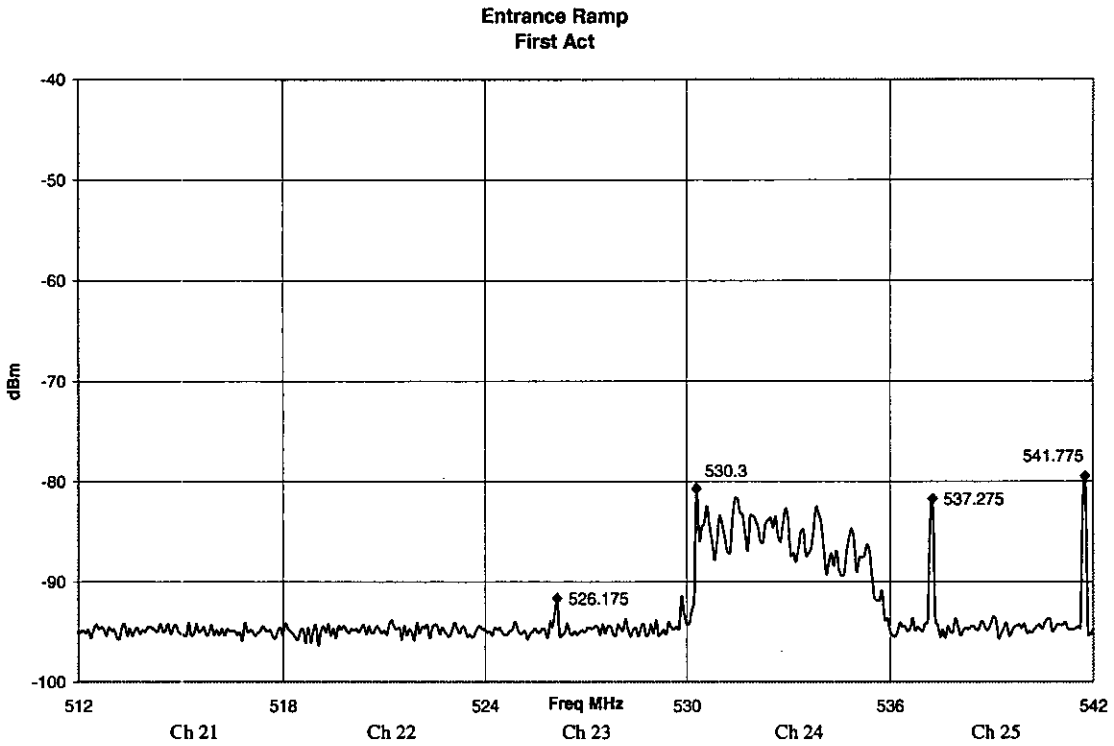

Figure F-43

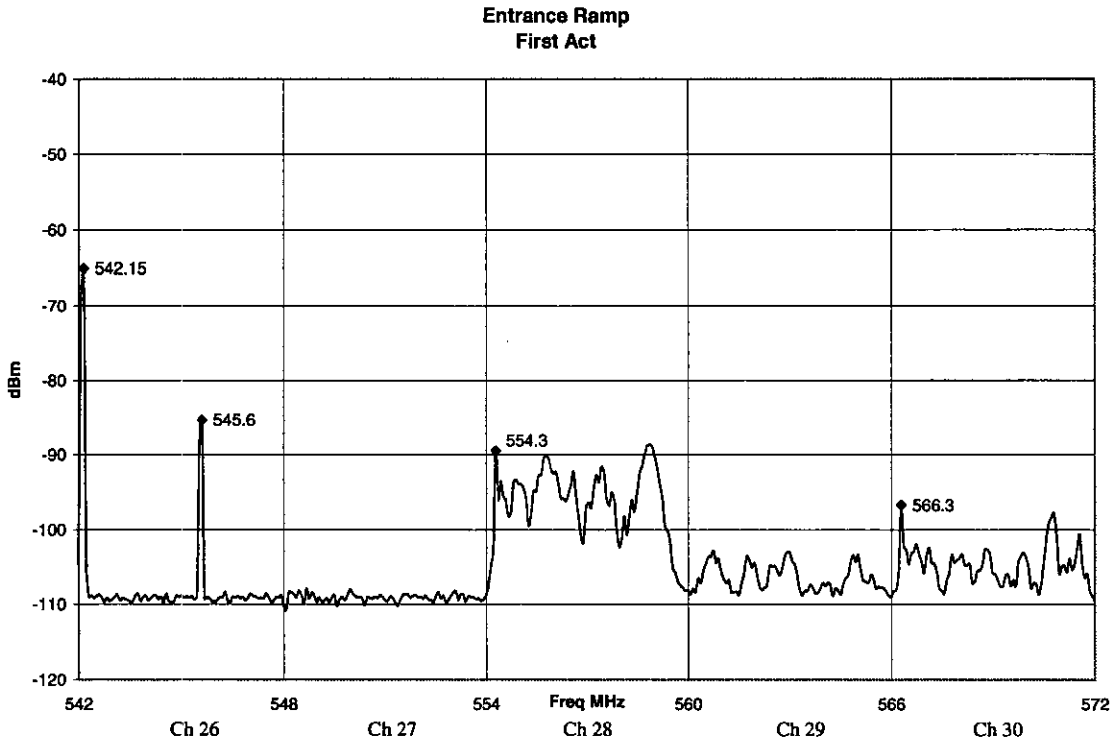

Figure F-44

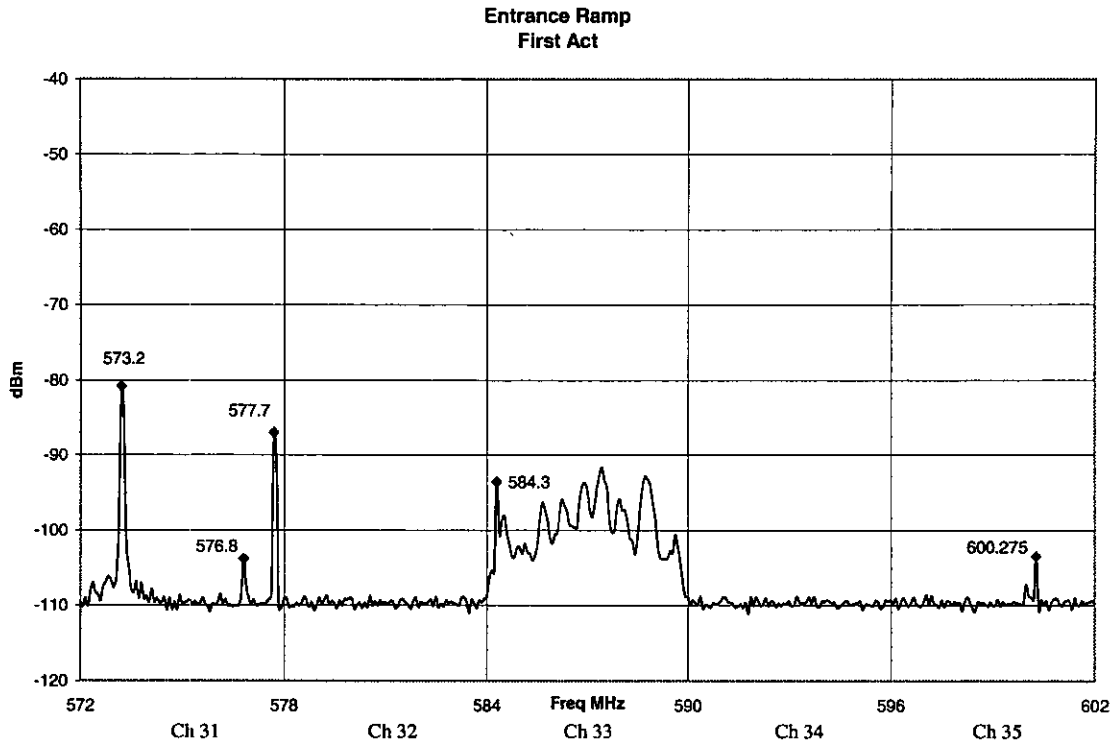

Figure F-45

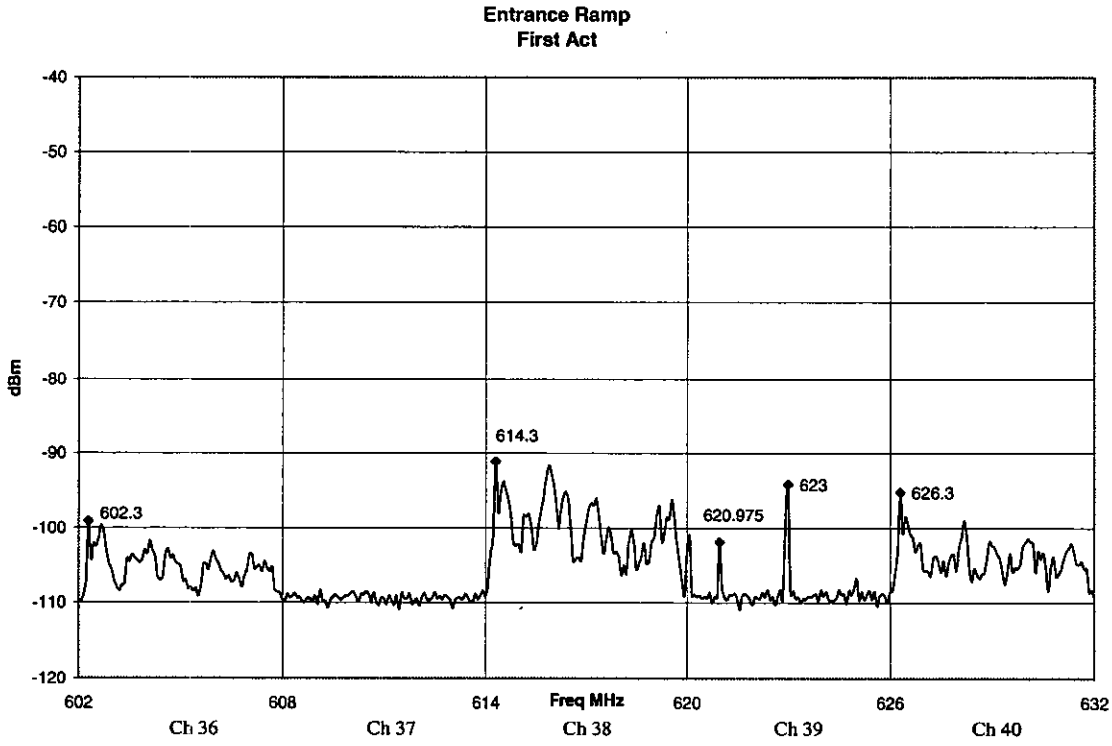

Figure F-46

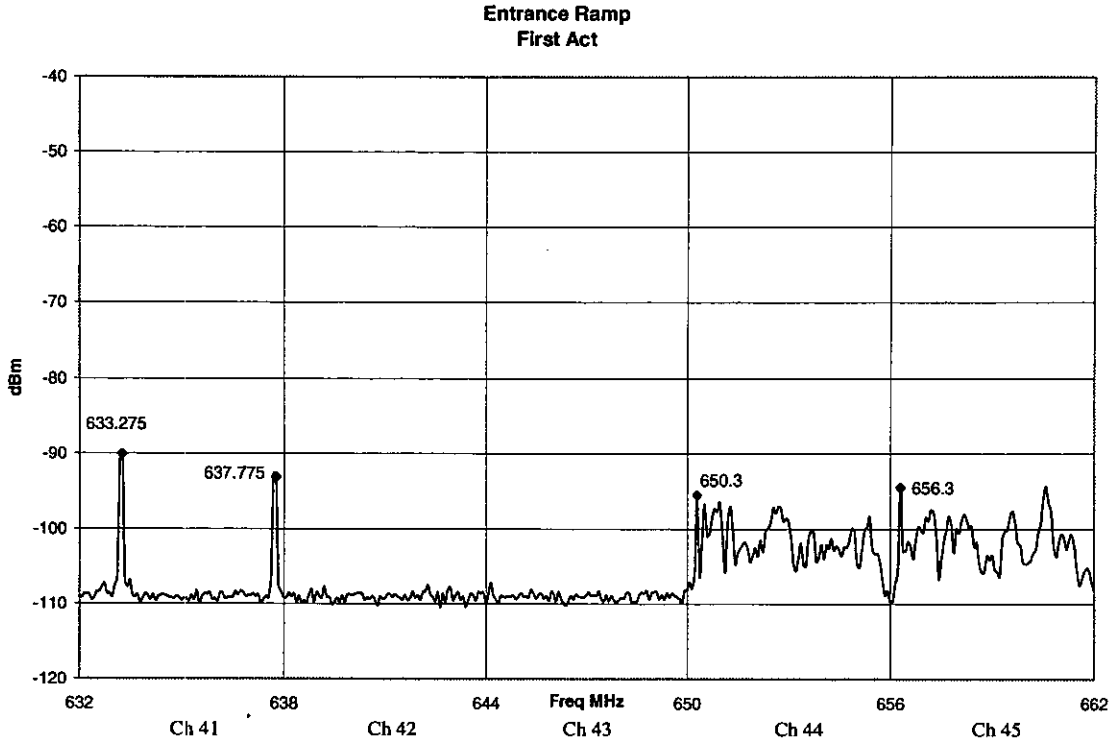

Figure F-47

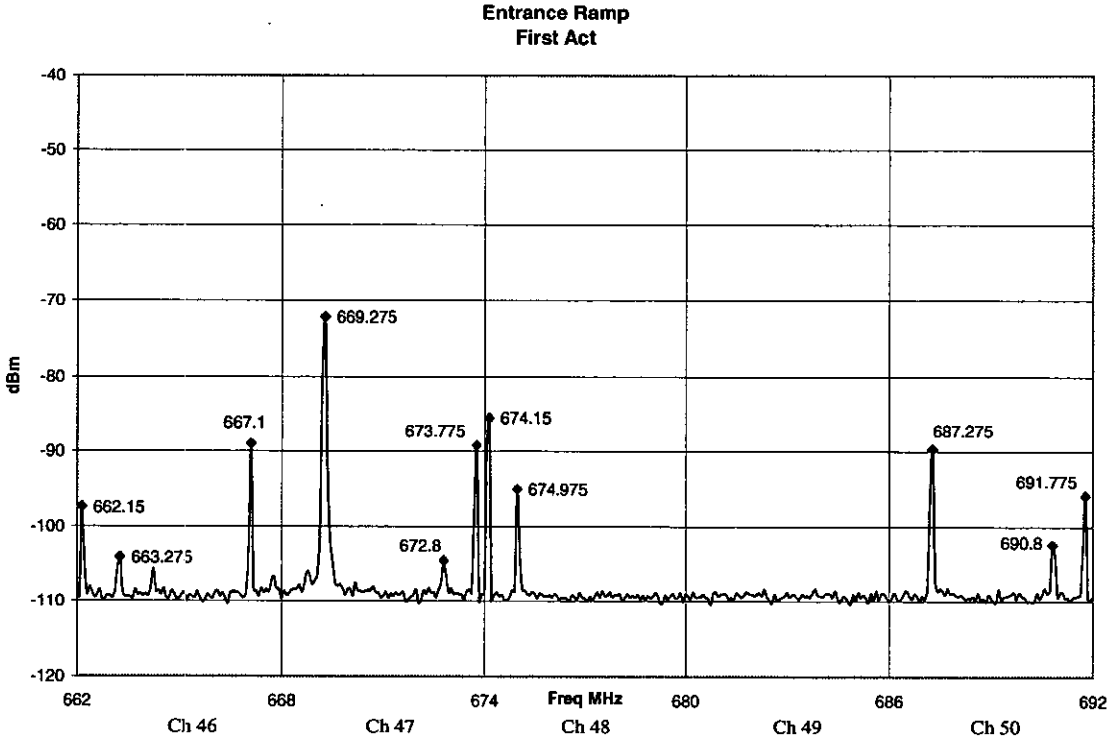

Figure F-48

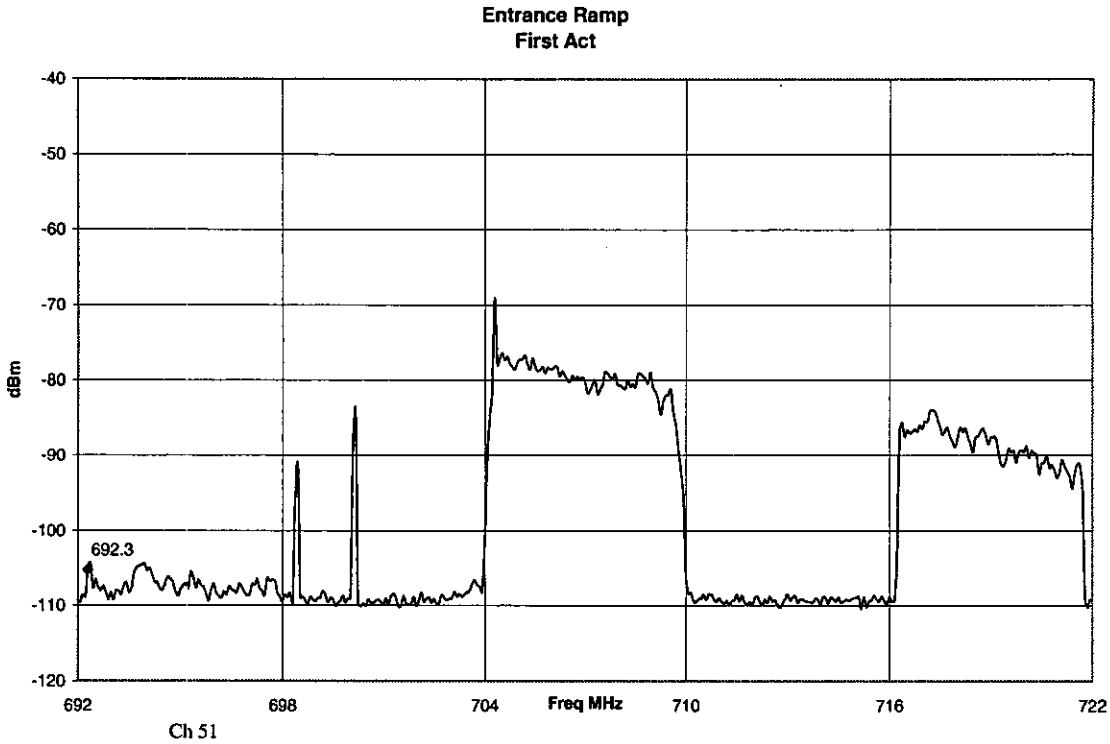
Entrance Ramp
First Act
-40
-50
-60
-70
-80
-90
-100
-110
-120
dBm
692.3
692
698
704
Freq MHz
710
716
722
Ch 51

Figure F-49

Appendix G
Service Contours Relative to Wireless Microphone Field Test Sites

This Appendix provides service contour plots for those broadcast stations within a 100-km radius relative to field test sites 11 and 12 that are assigned to channels 21-51. In each of the plots, the red push pin figure signifies the test site.

G.1 Service Contours Relative To Test Site 11 – FedEx Field, Washington, DC

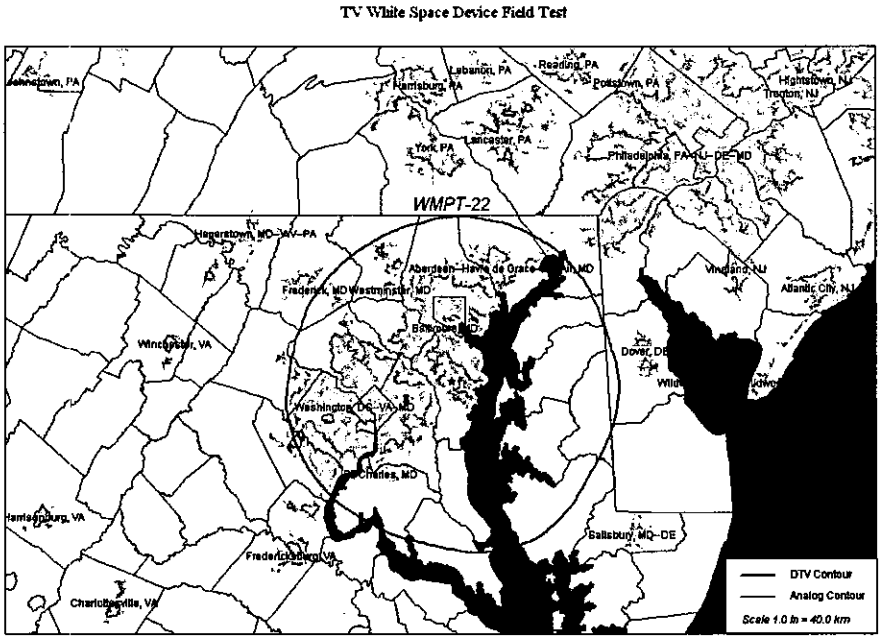

Figure G-1. Channel 22: WMPT

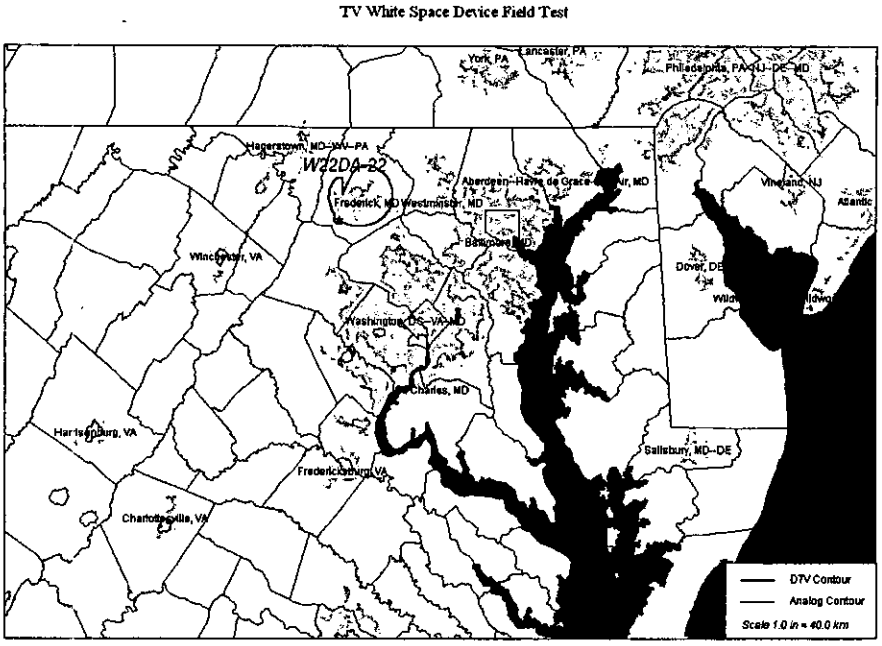

Figure G-2. Channel 22: W22DA

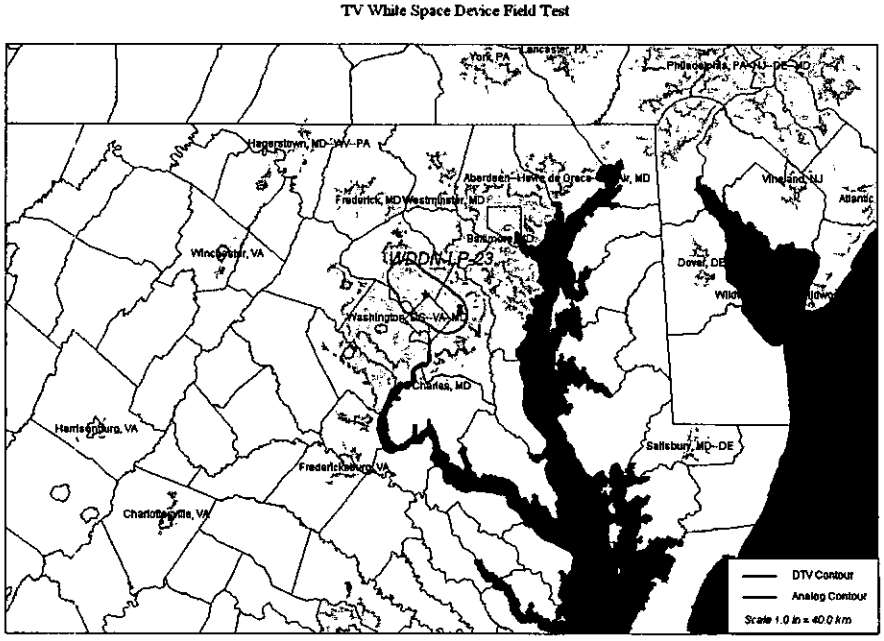

Figure G-3. Channel 23: WDDN-LP

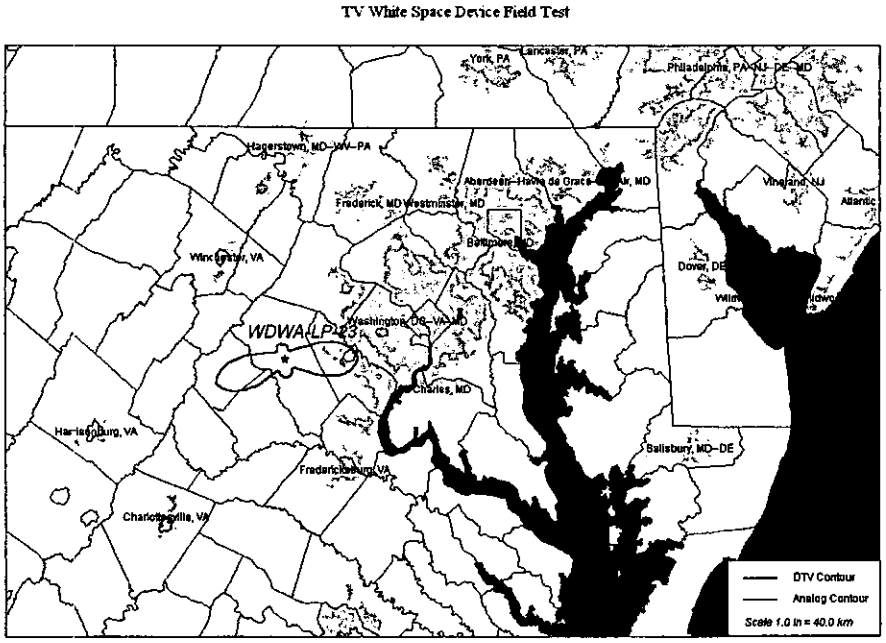

Figure G-4. Channel 23: WDWA-LP

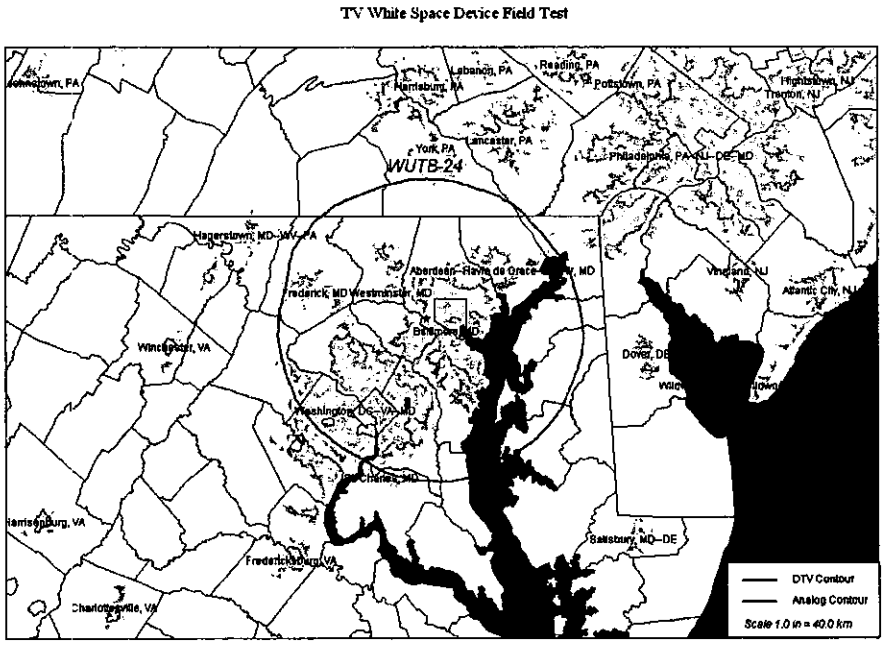

Figure G-5. Channel 24: WUTB

TV White Space Device Field Test

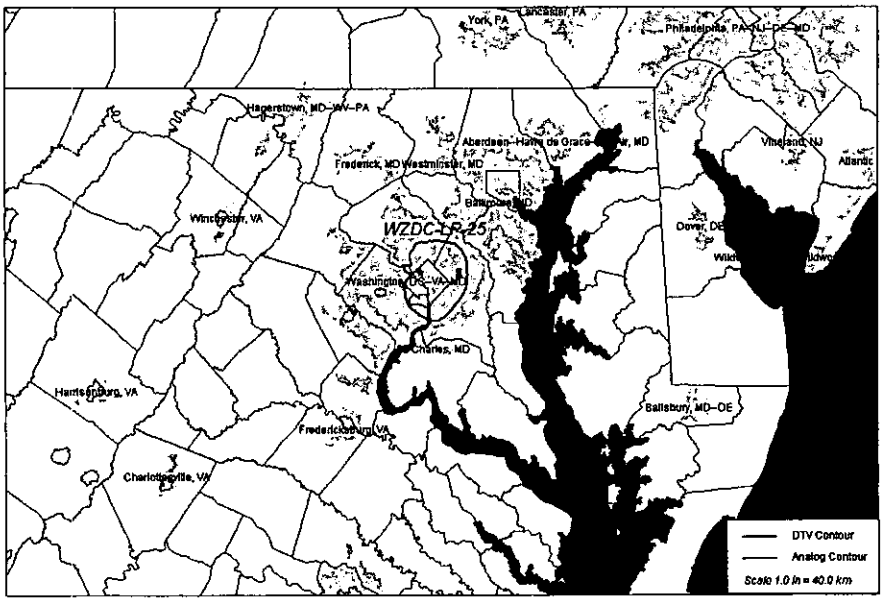

Figure G-6. Channel 25: WZDC-LP

TV White Space Device Field Test

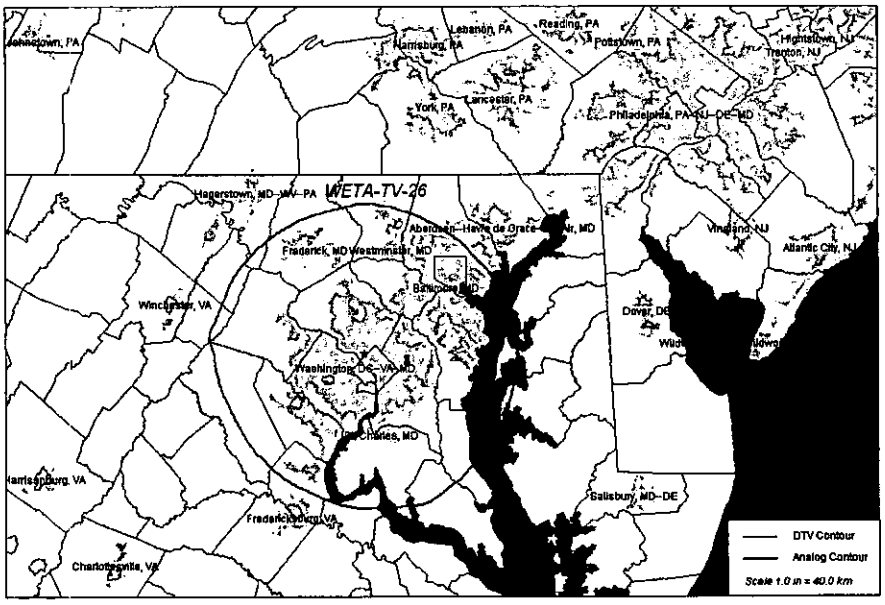

Figure G-7. Channel 26: WETA-TV

TV White Space Device Field Test

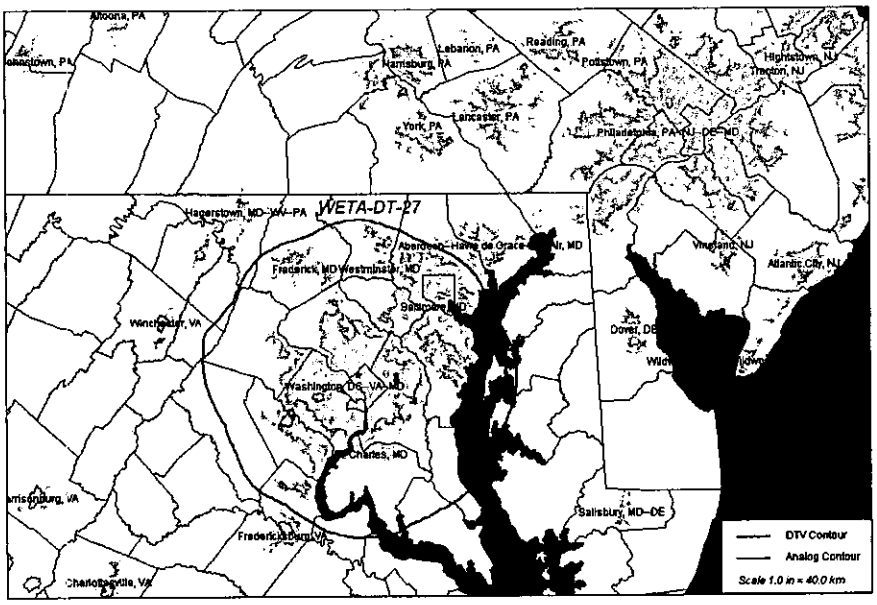

Figure G-8. Channel 27: WETA-DT

TV White Space Device Field Test

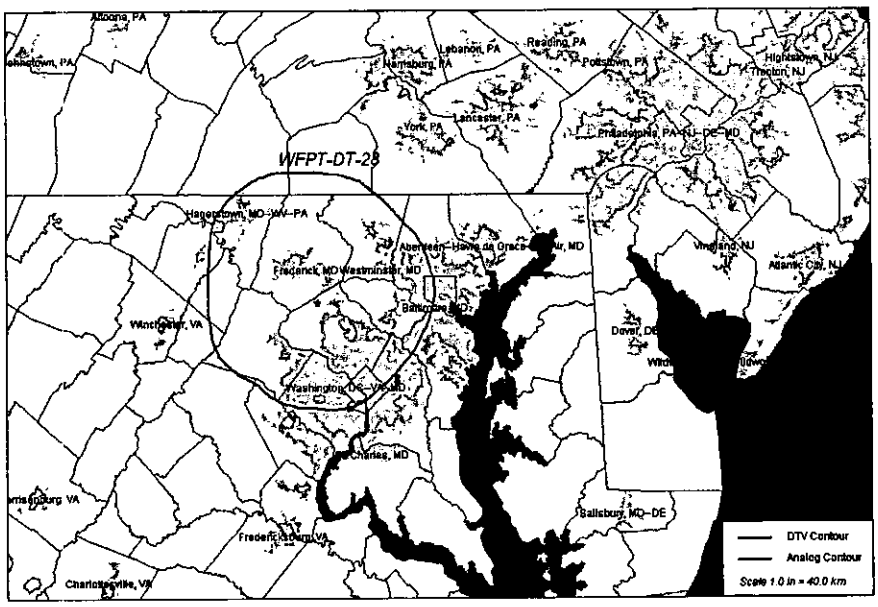

Figure G-9. Channel 28: WFPT-DT

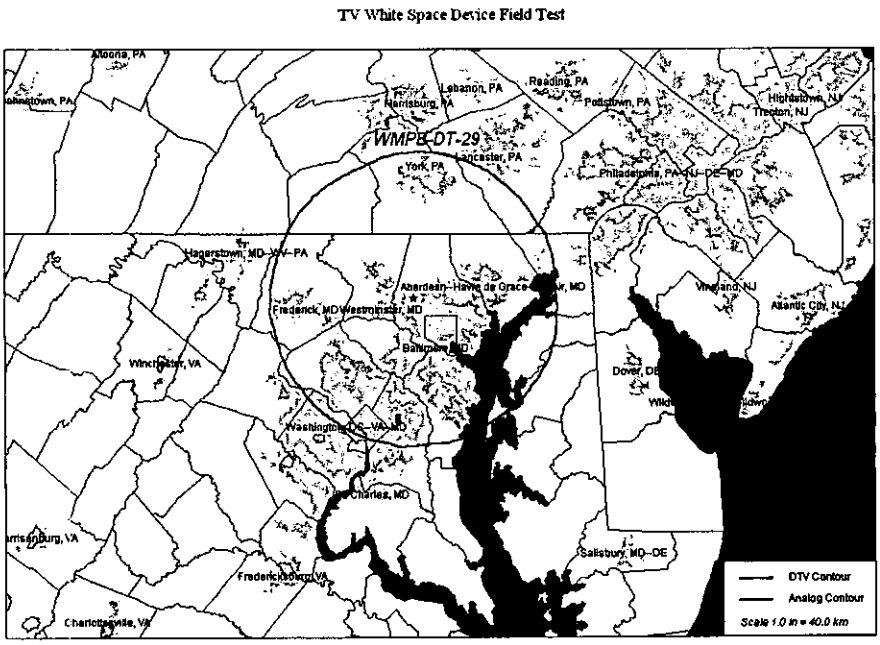

Figure G-10. Channel 29: WMPB-DT

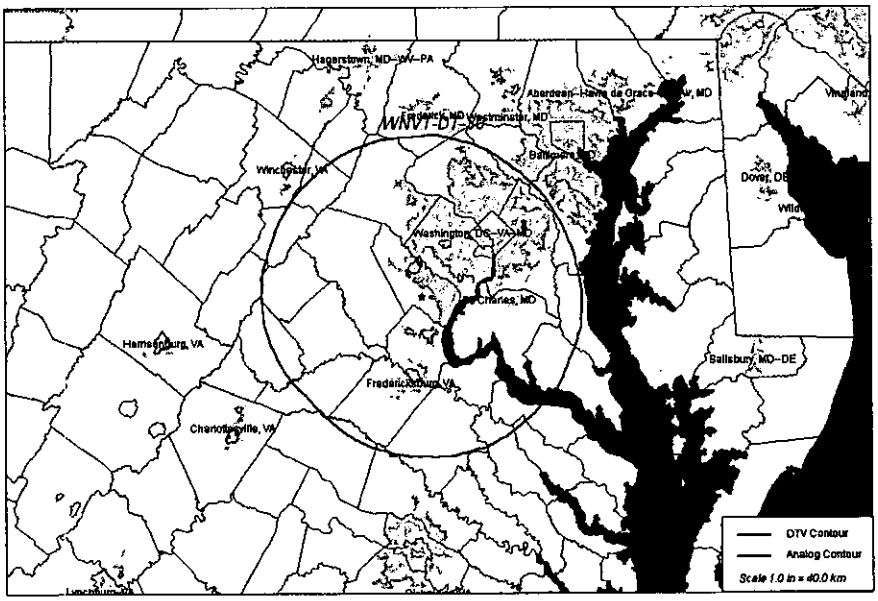

Figure G-11. Channel 30: WNVT-DT

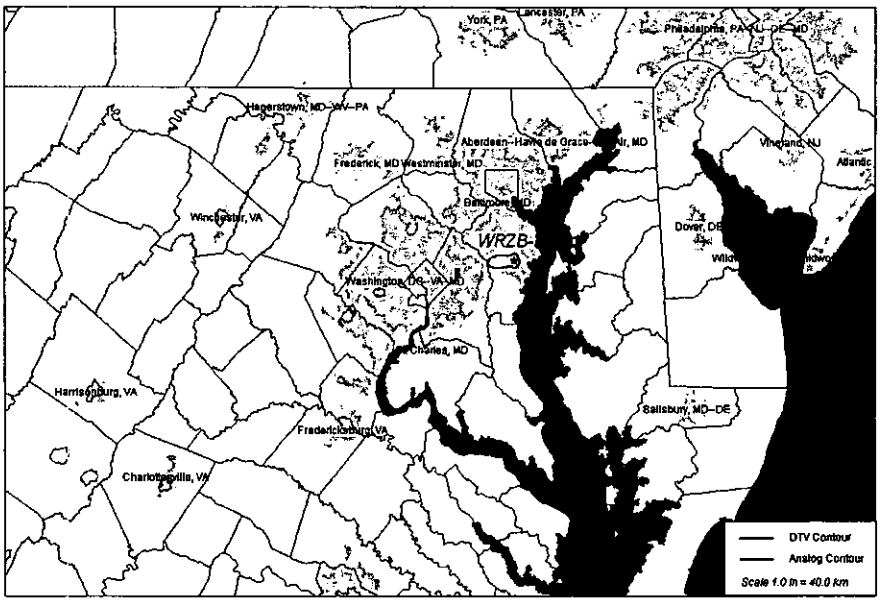

Figure G-12. Channel 31: WRZB-LP

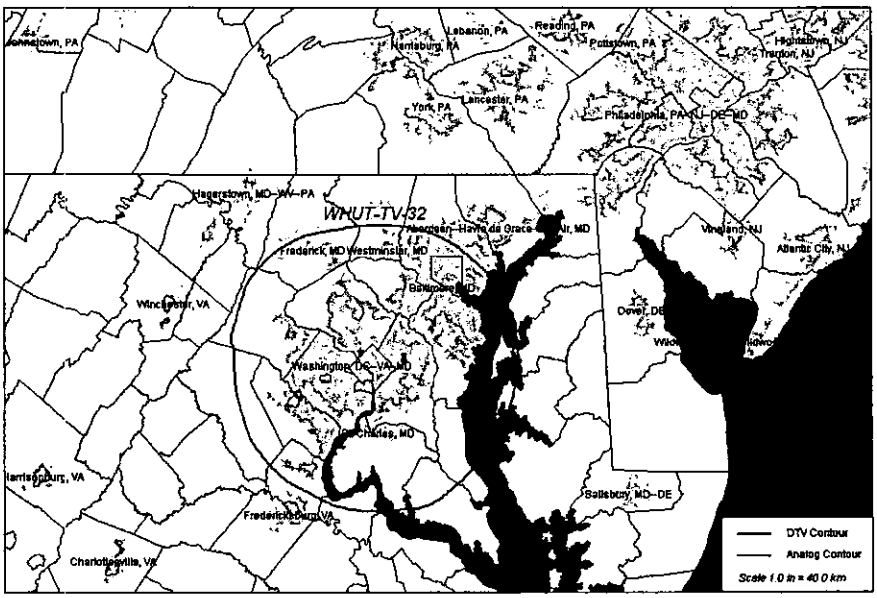

Figure G-13. Channel 32: WHUT-TV

TV White Space Device Field Test

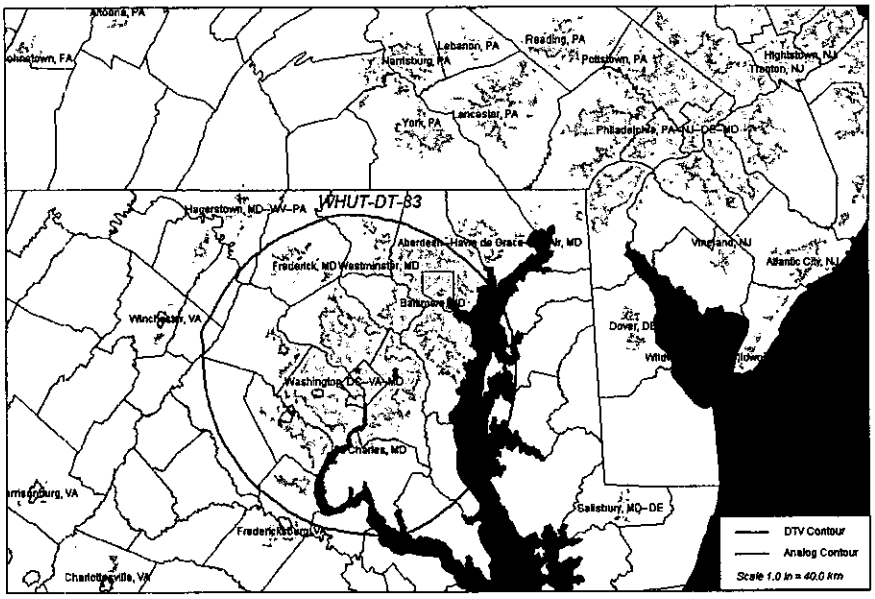

Figure G-14. Channel 33: WHUT-DT

TV White Space Device Field Test

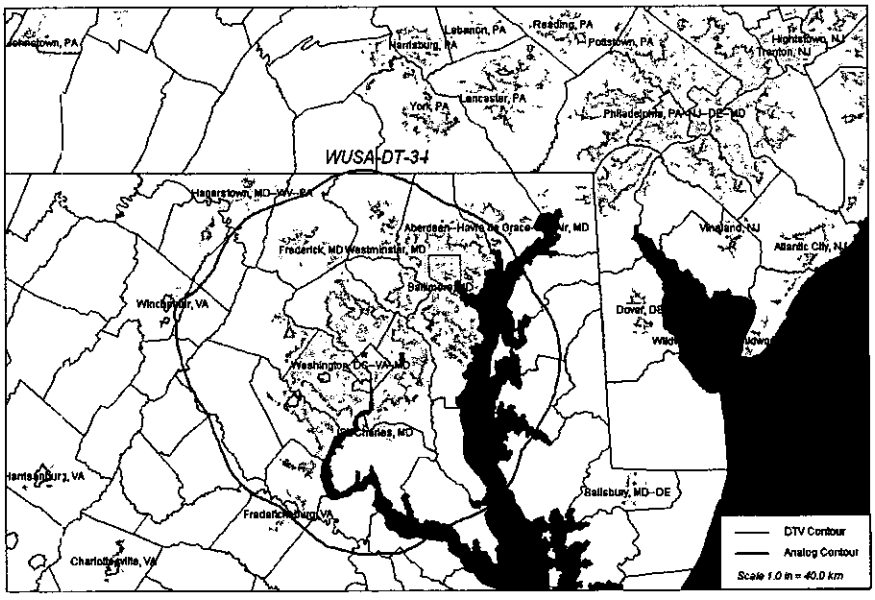

Figure G-15. Channel 34: WUSA-DT

TV White Space Device Field Test

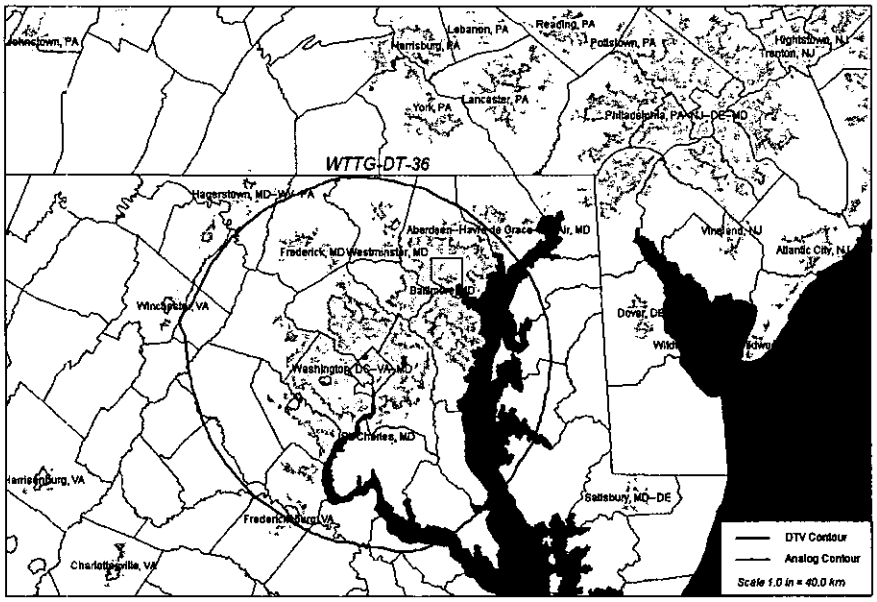

Figure G-16. Channel 36: WTTG-DT

TV White Space Device Field Test

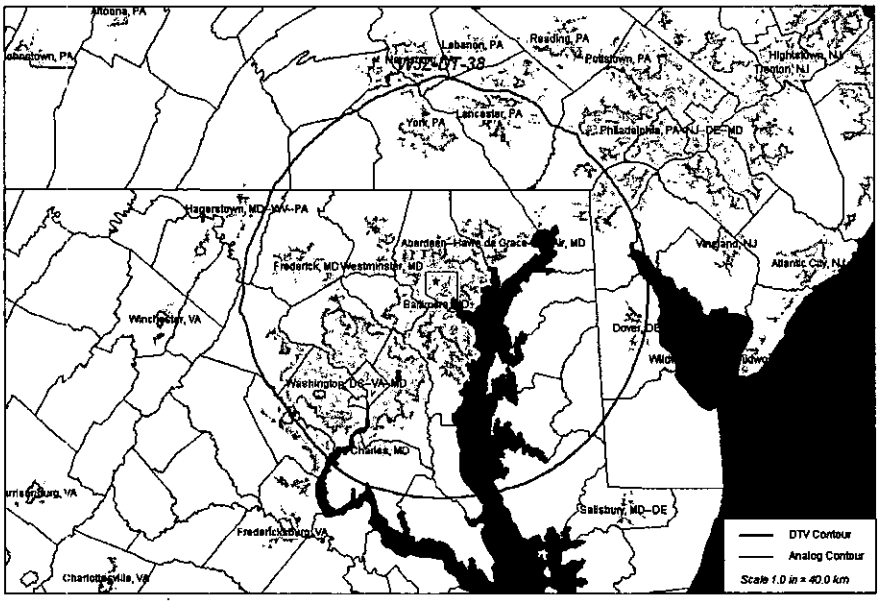

Figure G-17. Channel 38: WJZ-DT

TV White Space Device Field Test

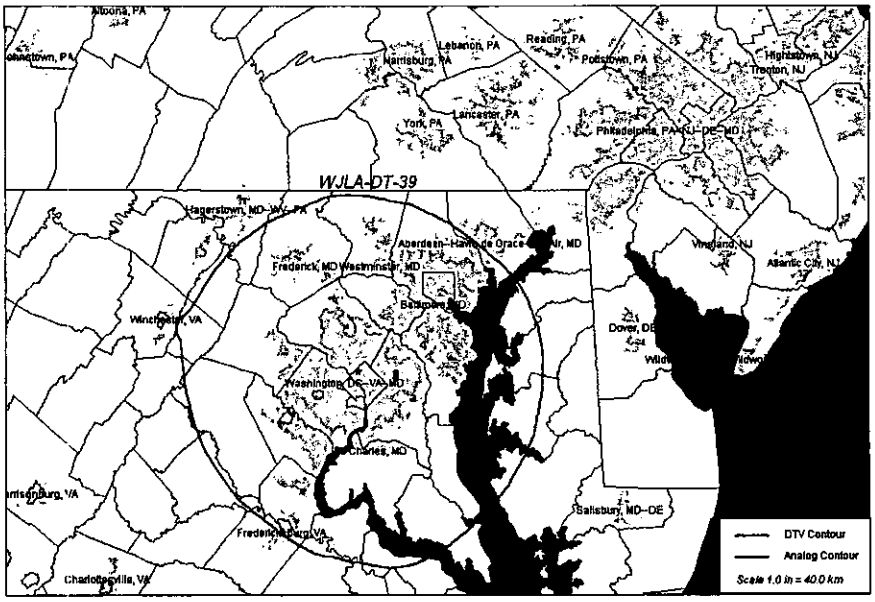

Figure G-18. Channel 39: WJLA-DT

TV White Space Device Field Test

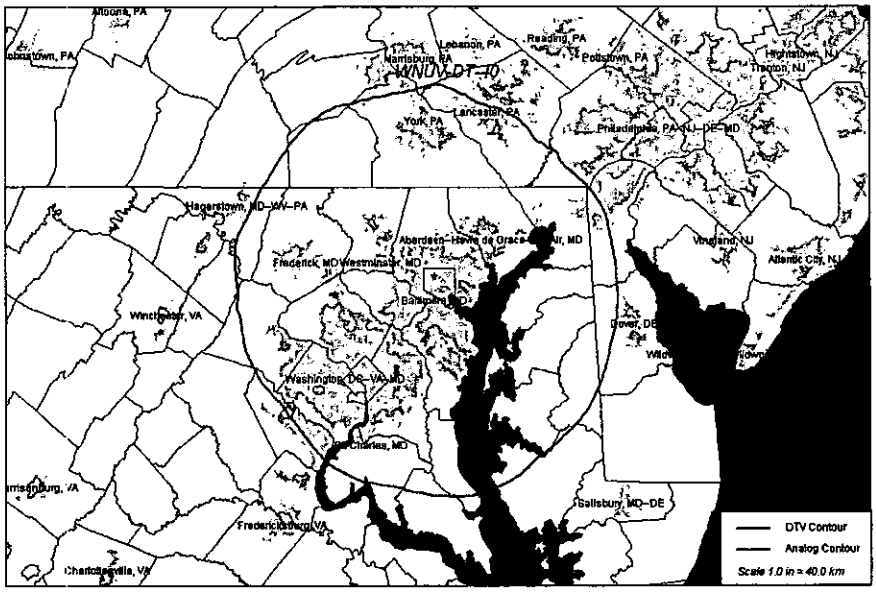

Figure G-19. Channel 40: WNUV-DT

TV White Space Device Field Test

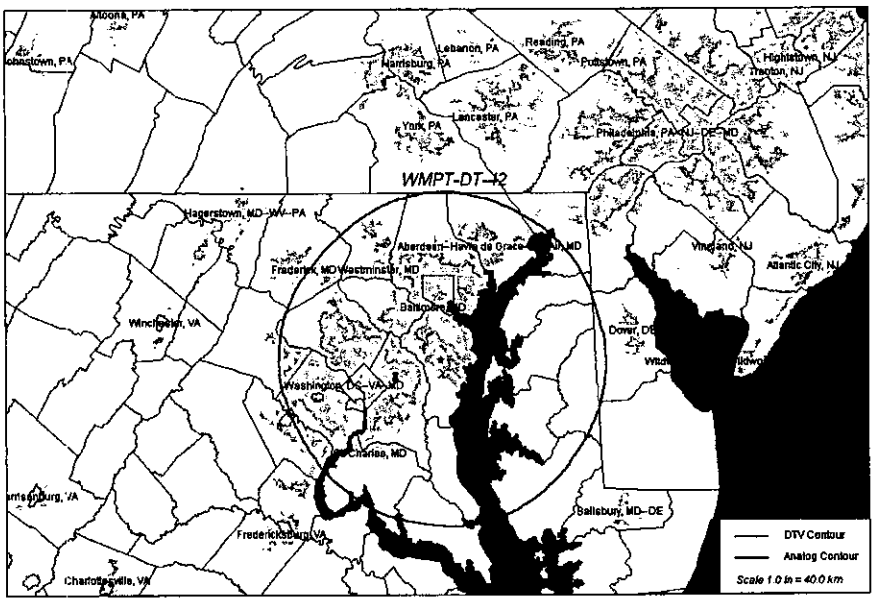

Figure G-20. Channel 42: WMPT-DT

TV White Space Device Field Test

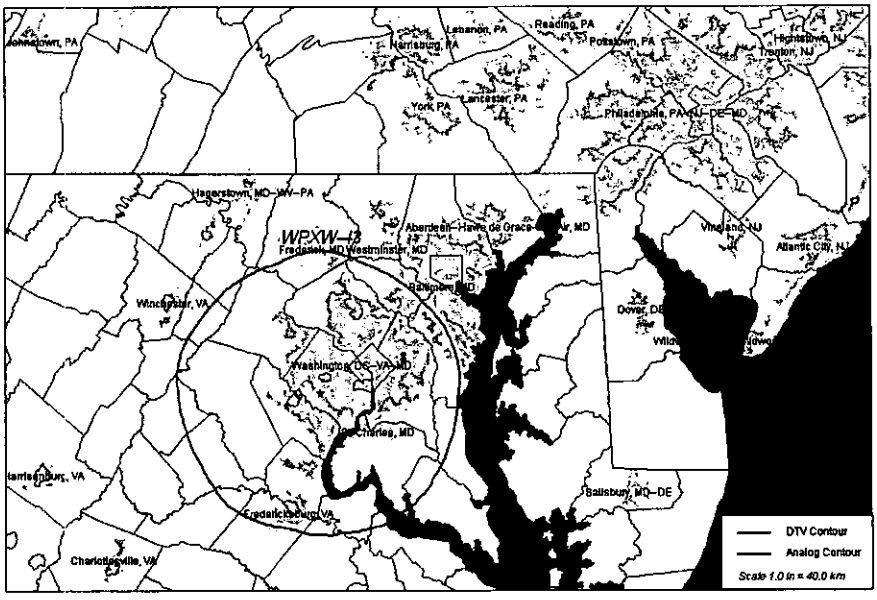

Figure G-21. Channel 43: WPXW

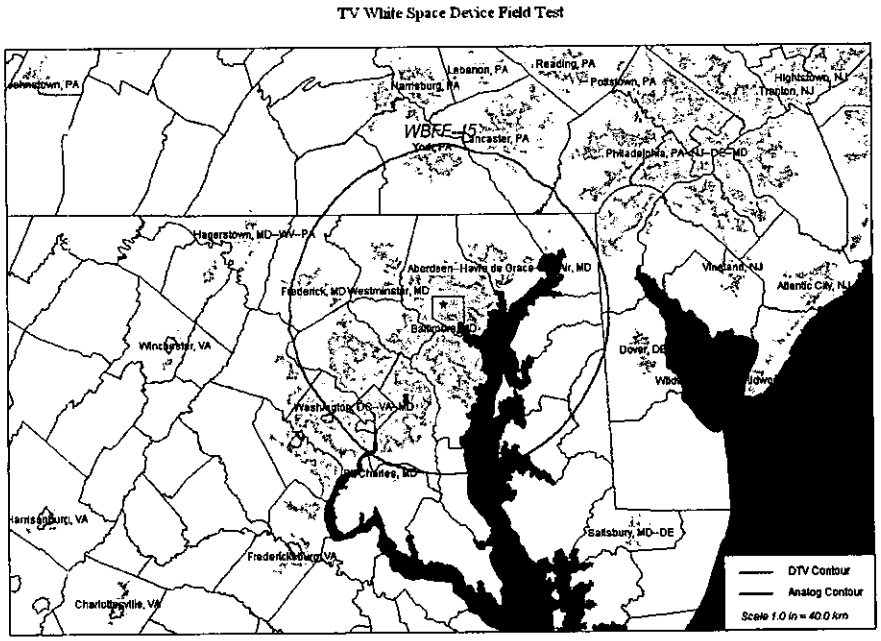

Figure G-22. Channel 45: WBFF

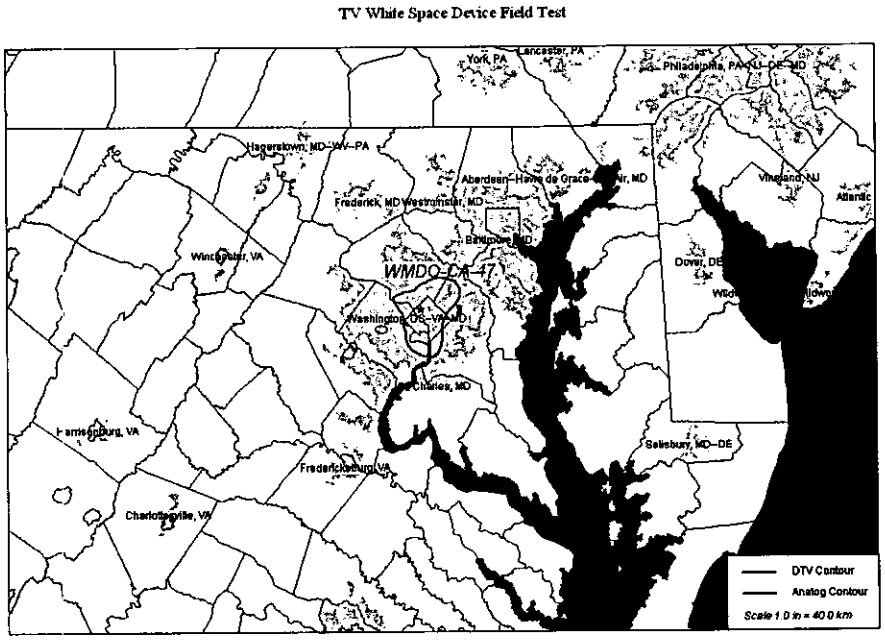

Figure G-23. Channel 47: WMDO-CA

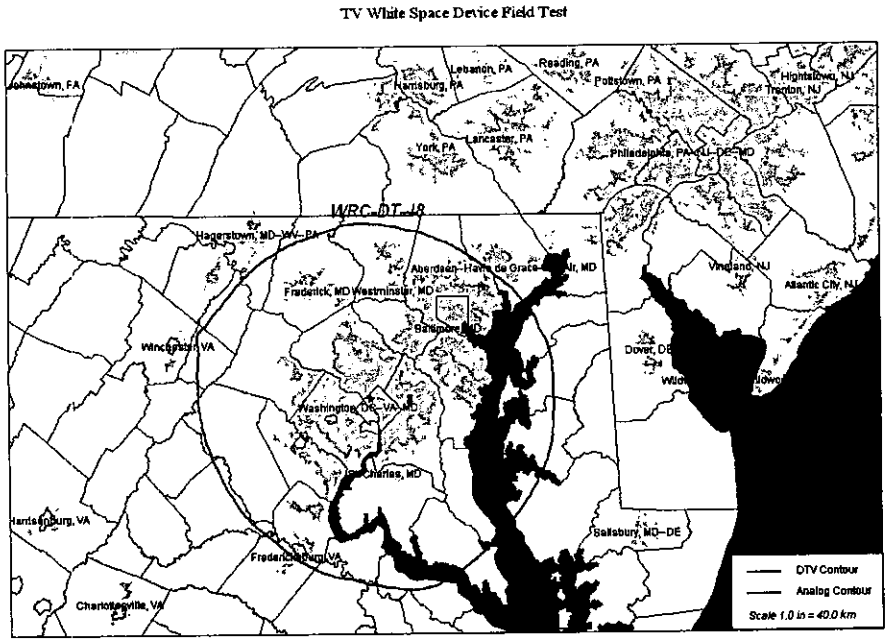

Figure G-24. Channel 48: WRC-DT

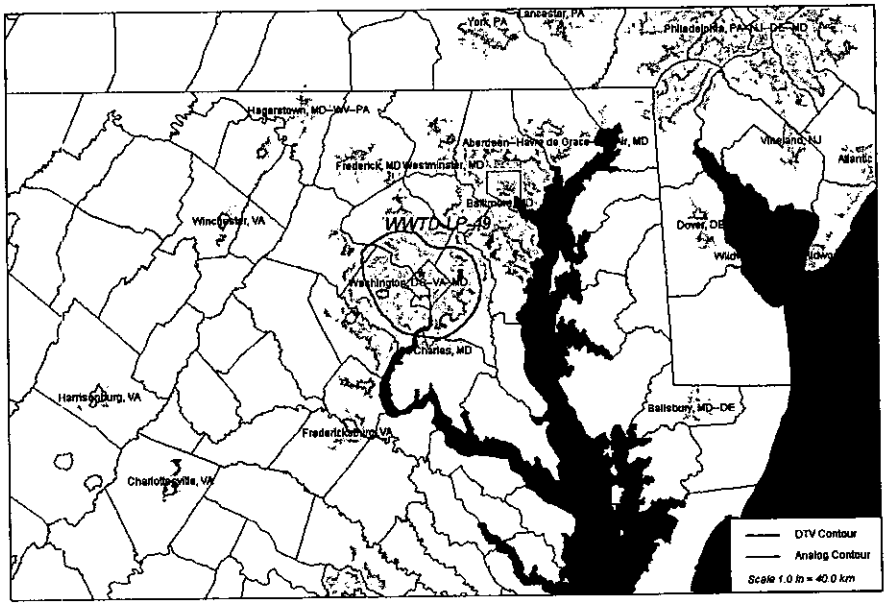

Figure G-25. Channel 49: WWTD-LP

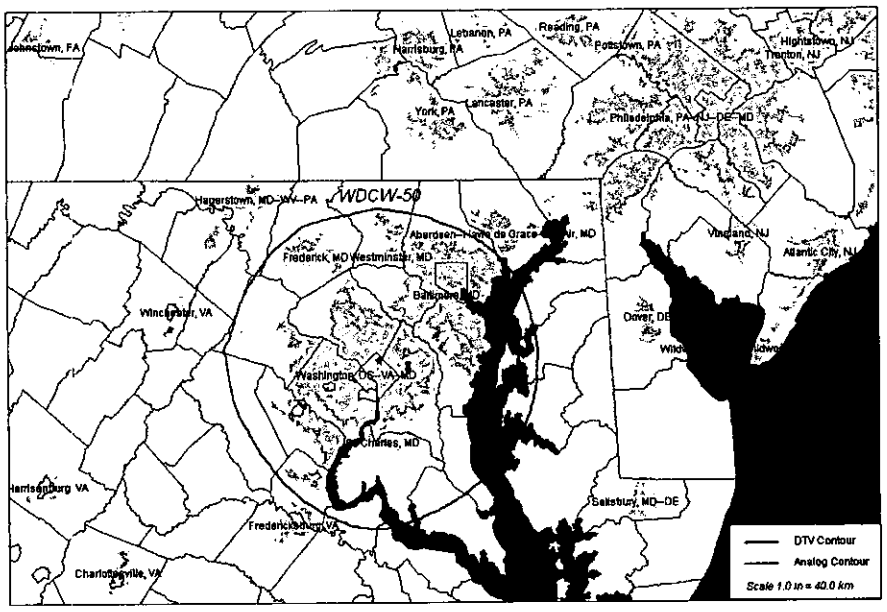

Figure G-26. Channel 50: WDCW

TV White Space Device Field Test

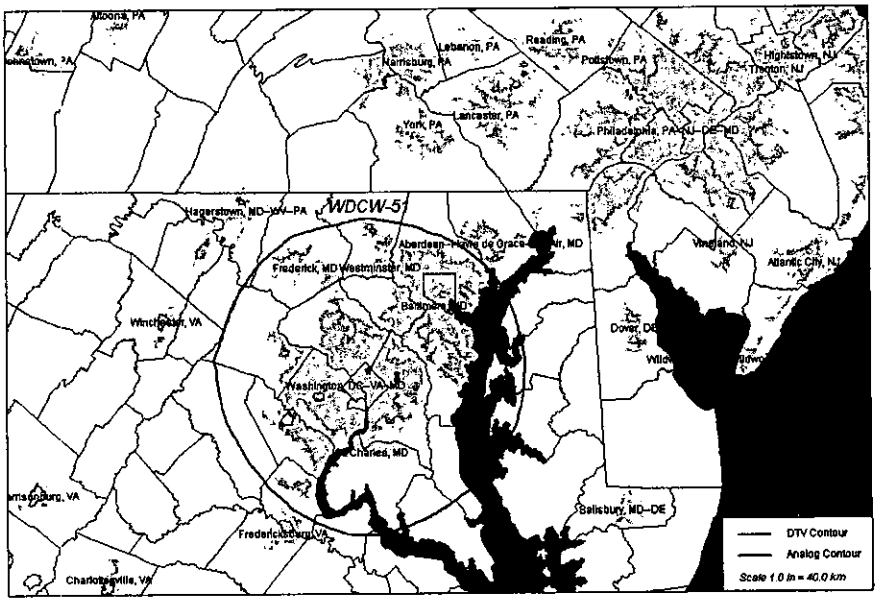

Figure G-27. Channel 51: WDCW

G.2 Service Contours Relative To Test Site 12 – Majestic Theater, New York City, NY

TV White Space Device Field Test

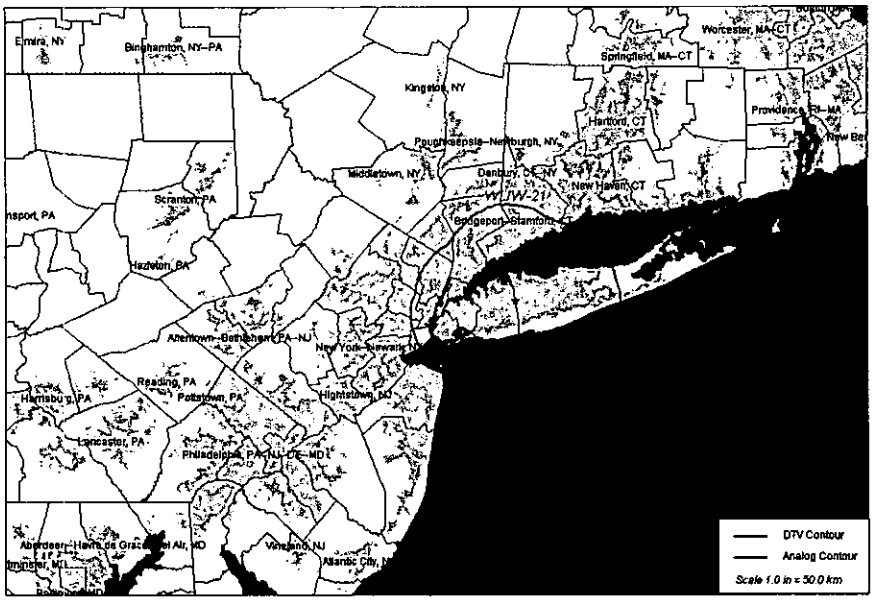

Figure G-28. Channel 21: WLIW

TV White Space Device Field Test

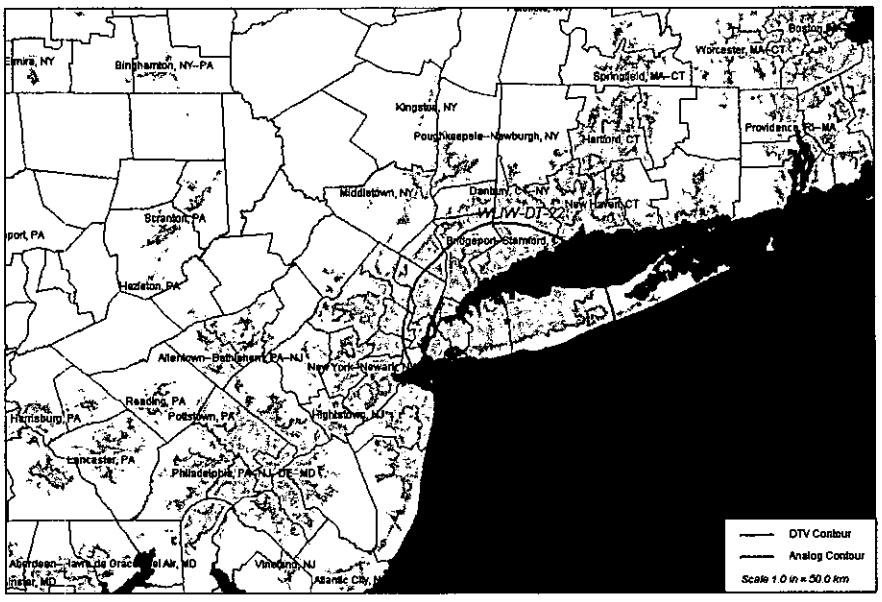

Figure G-29. Channel 22: WLIW-DT