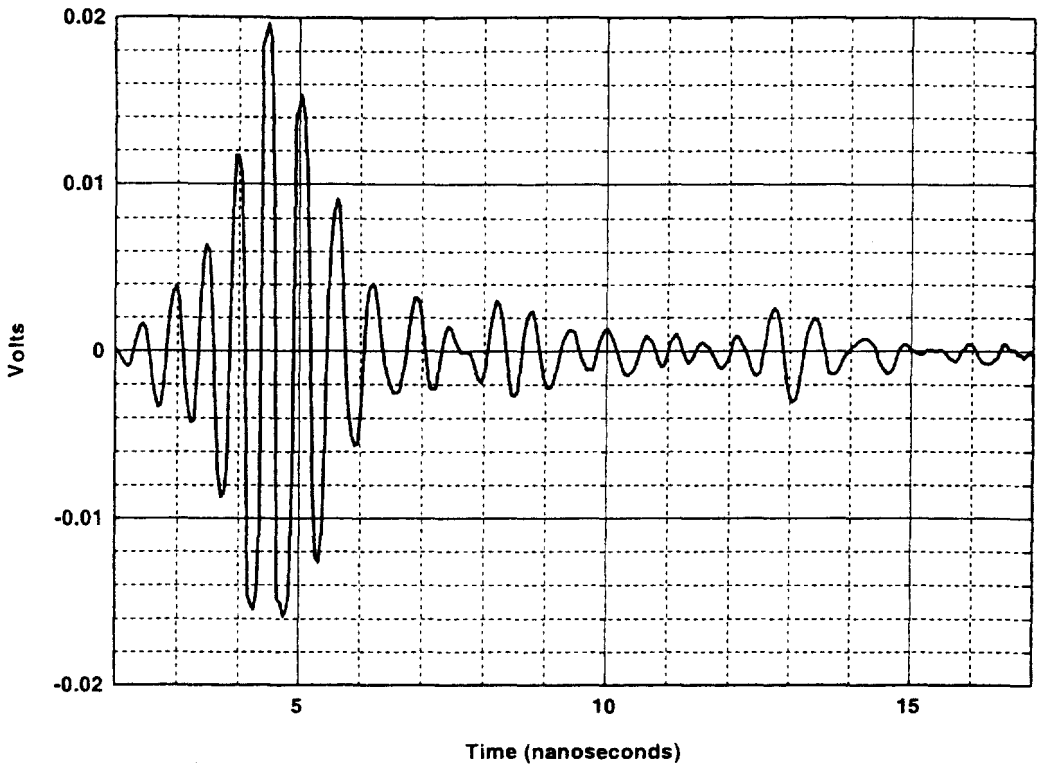

Figure D.C.1. Device C, radiated time-domain waveform.

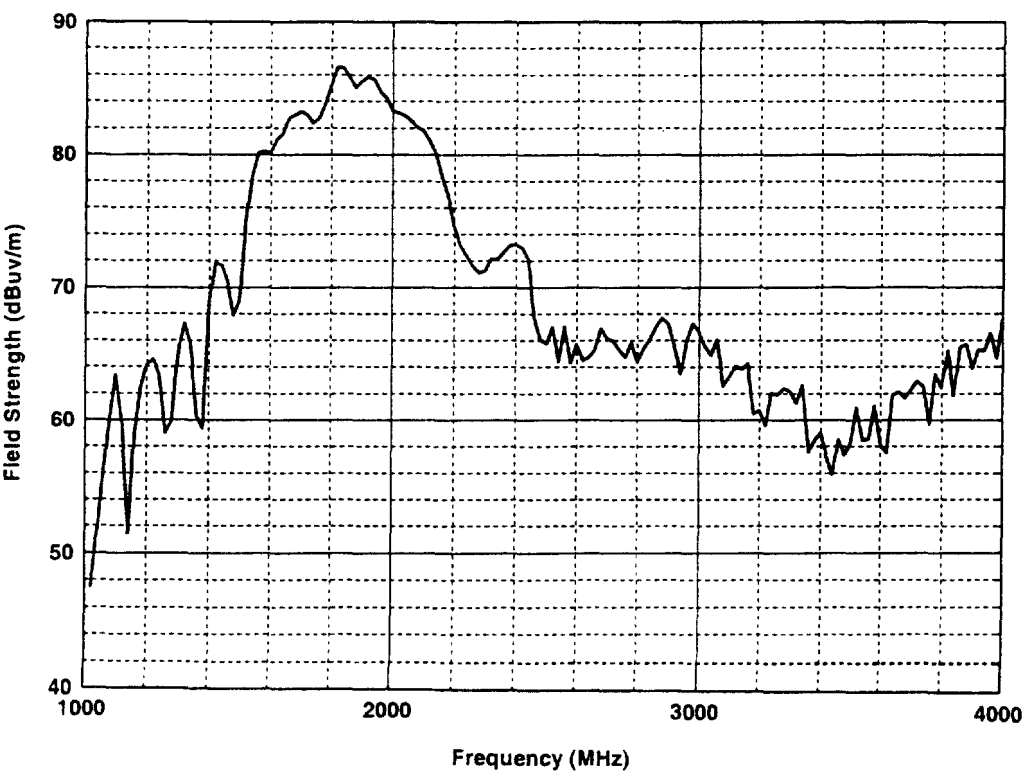

Figure D.C.2. Device C, radiated peak field strength at 1 m, $\Delta f = 20$ MHz.

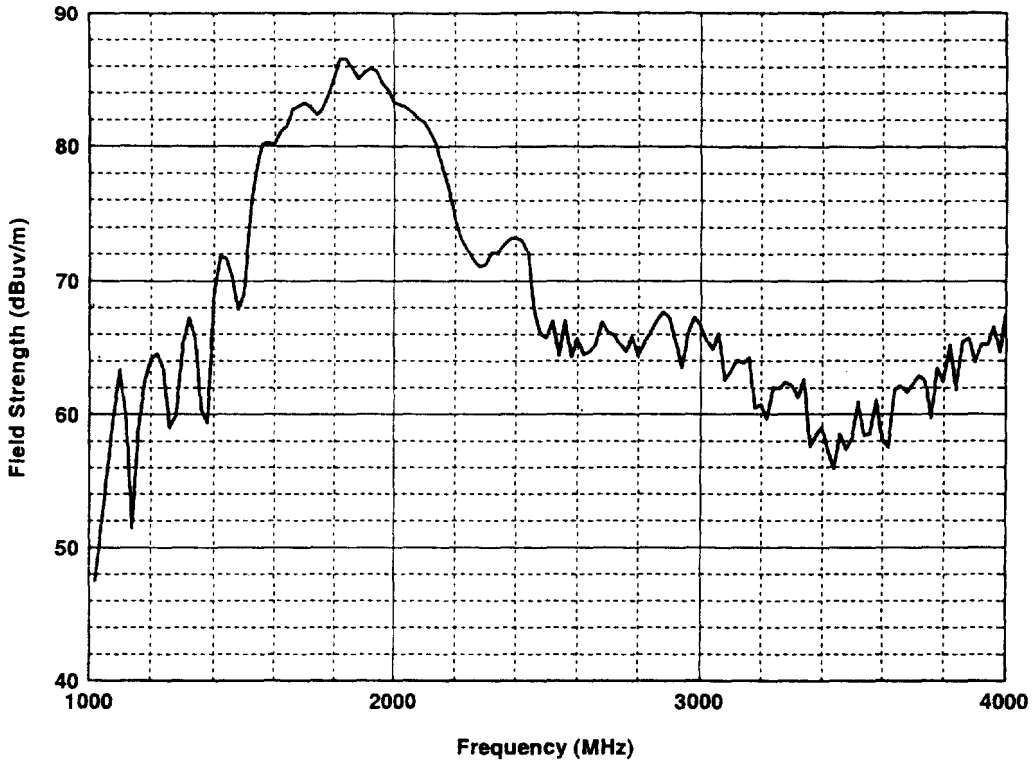

Figure D.C.3. Device C, radiated peak field strength at 1 m, $\Delta f = 20$ MHz.

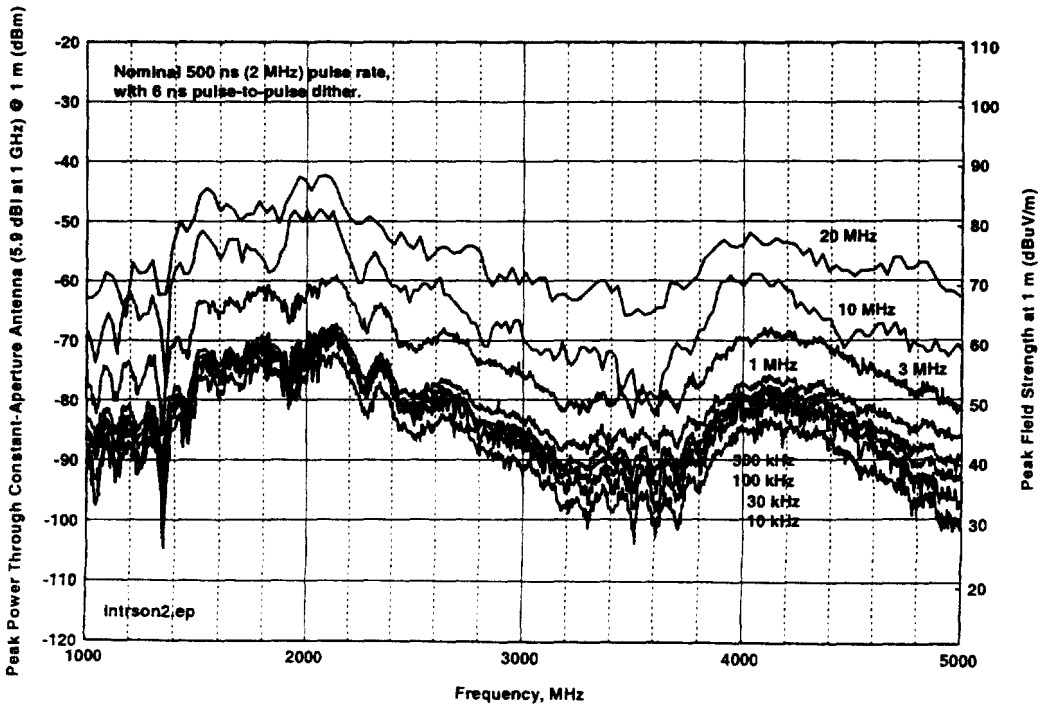

Figure D.C.4. Device C, 1.25% pulse-to-pulse dithered.

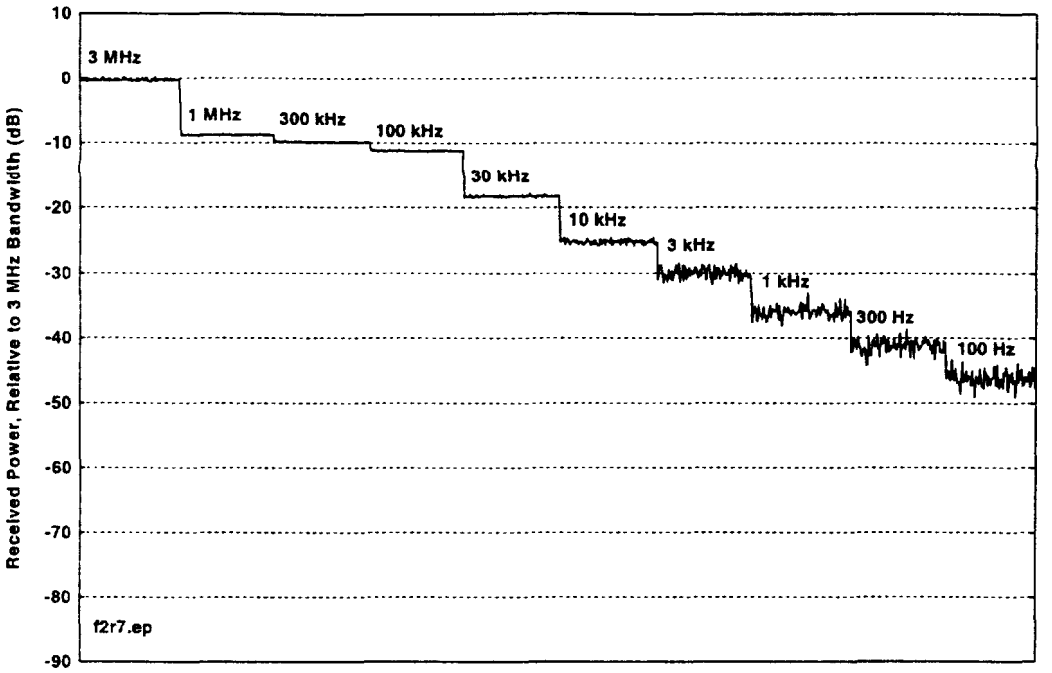

Figure D.C.5. Device C, bandwidth progression stairstep.

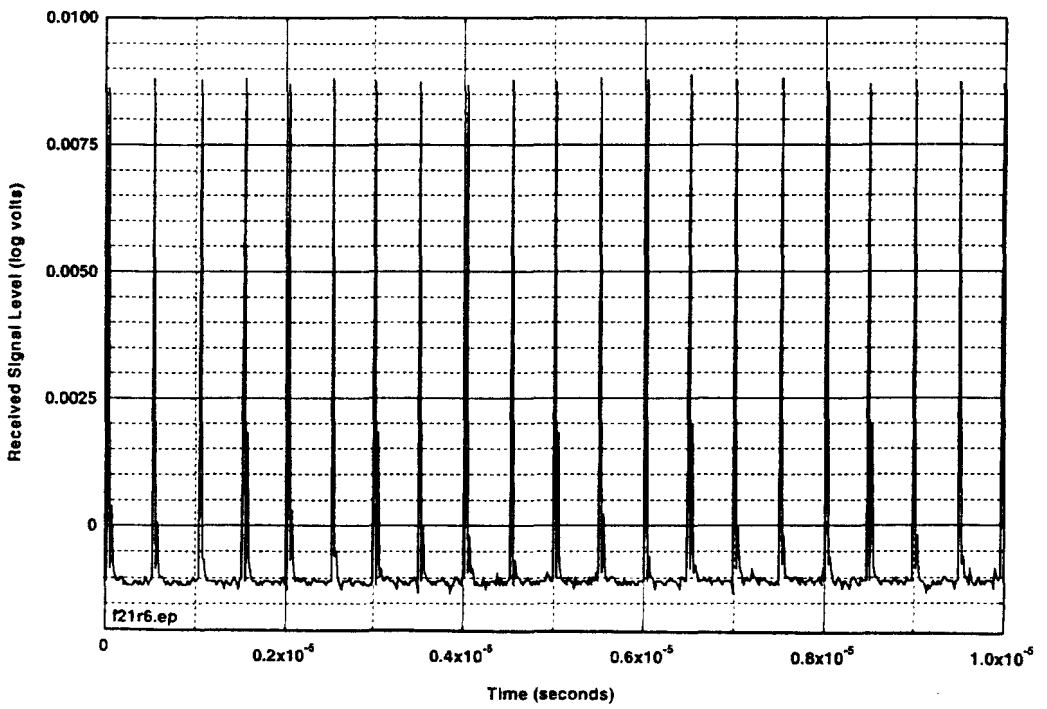

Figure D.C.6. Device C, time waveform for 10 microseconds, 18-Ghz envelope detector.

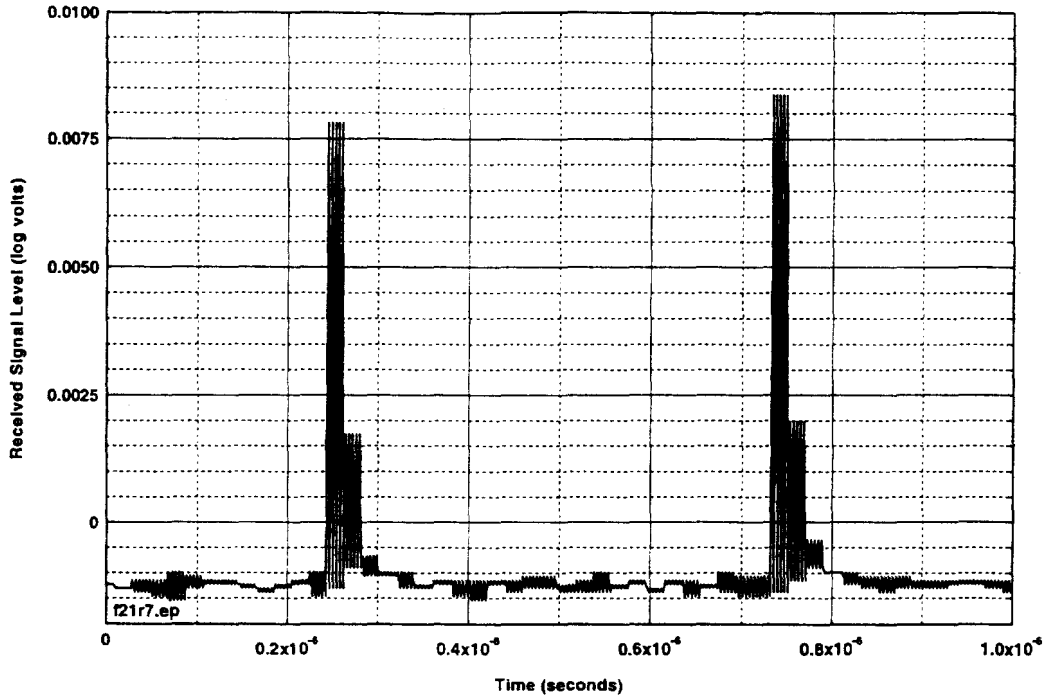

Figure D.C.7. Device C, time waveform, 1 microsecond, 18-GHz envelope detector.

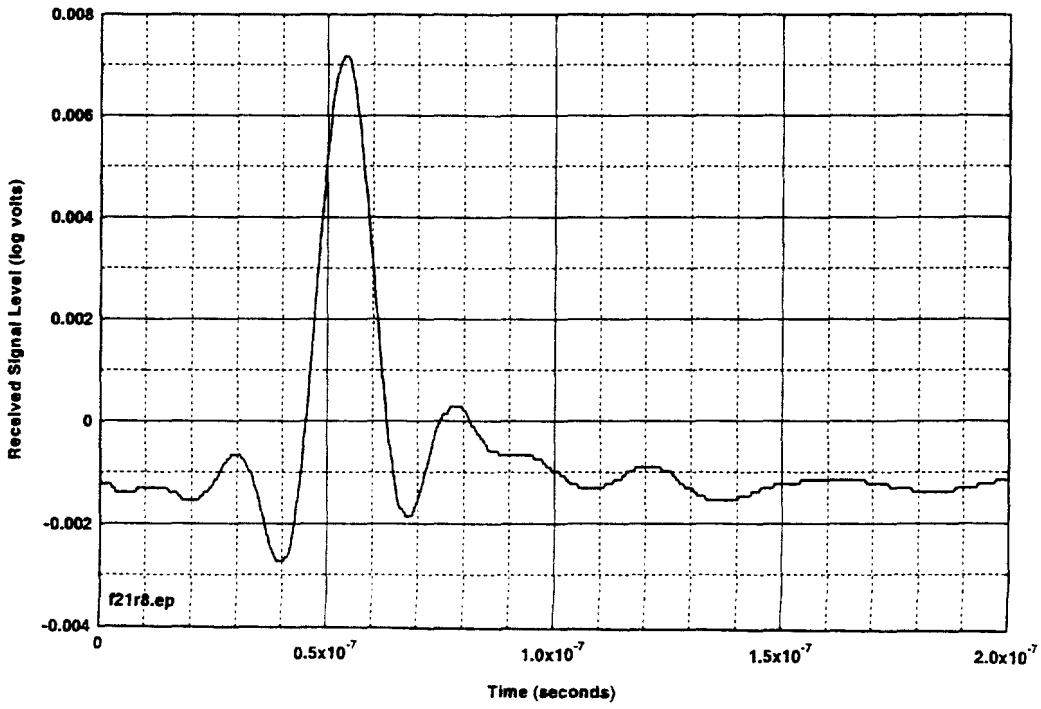

Figure D.C.8. Device C, time waveform, 200 nsec, bandwidth-limited by oscilloscope.

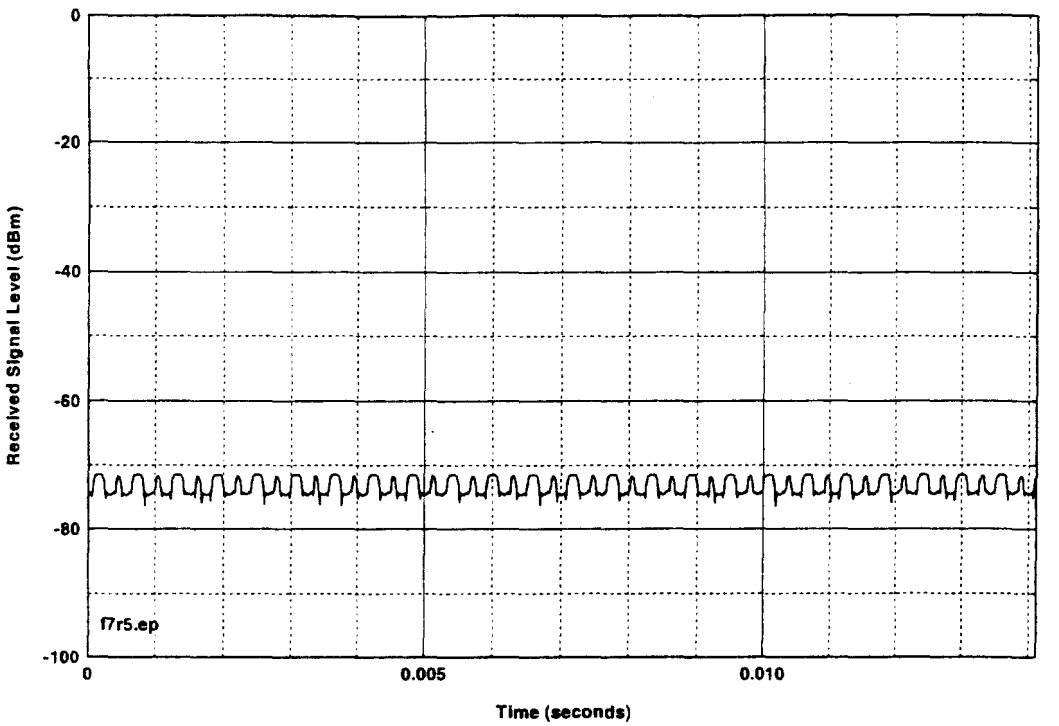

Figure D.C.9. Device C, Part 15 measurement in 10-kHz video bandwidth.

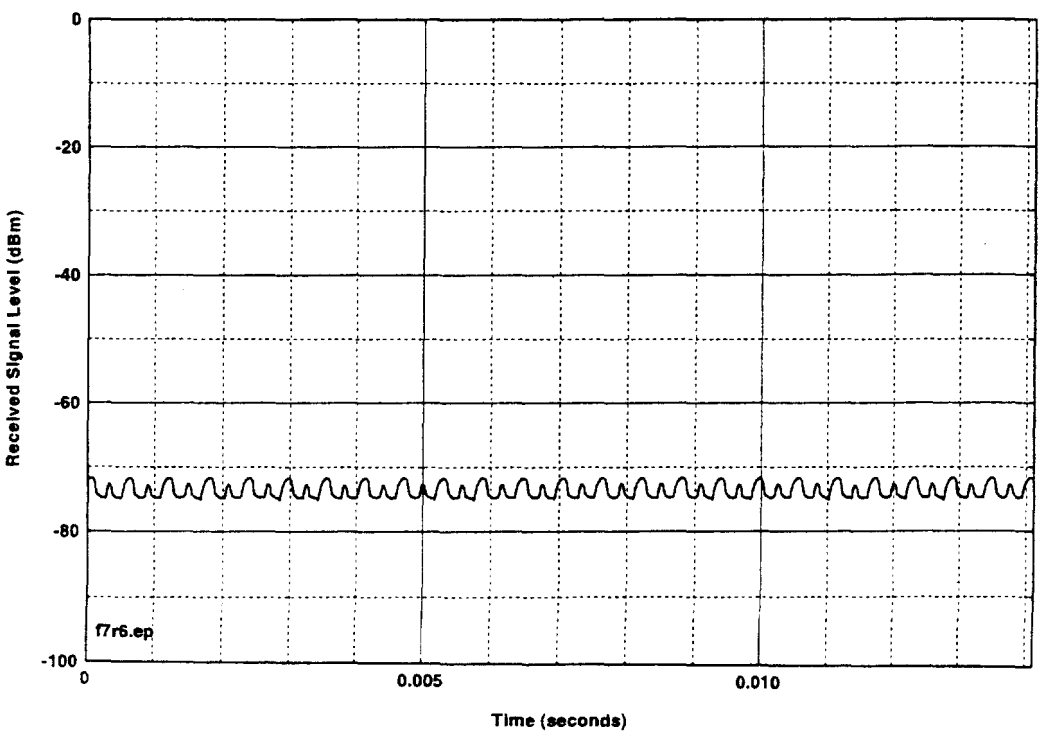

Figure D.C.10. Device C, Part 15 measurement in 3-kHz video bandwidth.

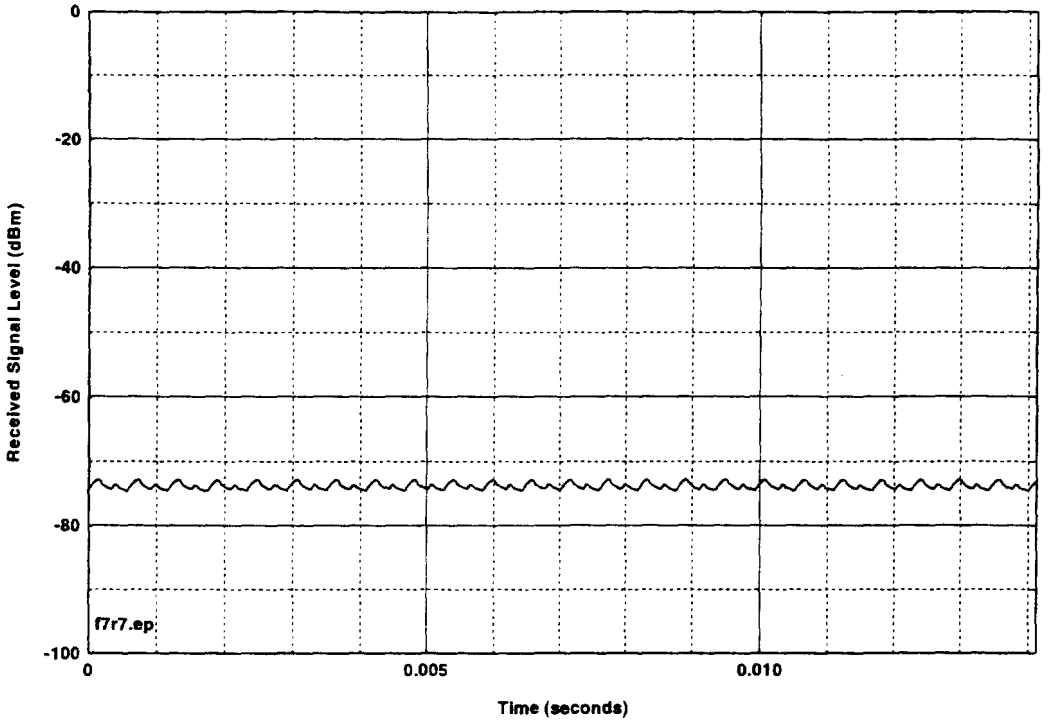

Figure D.C.11. Device C, Part 15 measurement in 1-kHz video bandwidth.

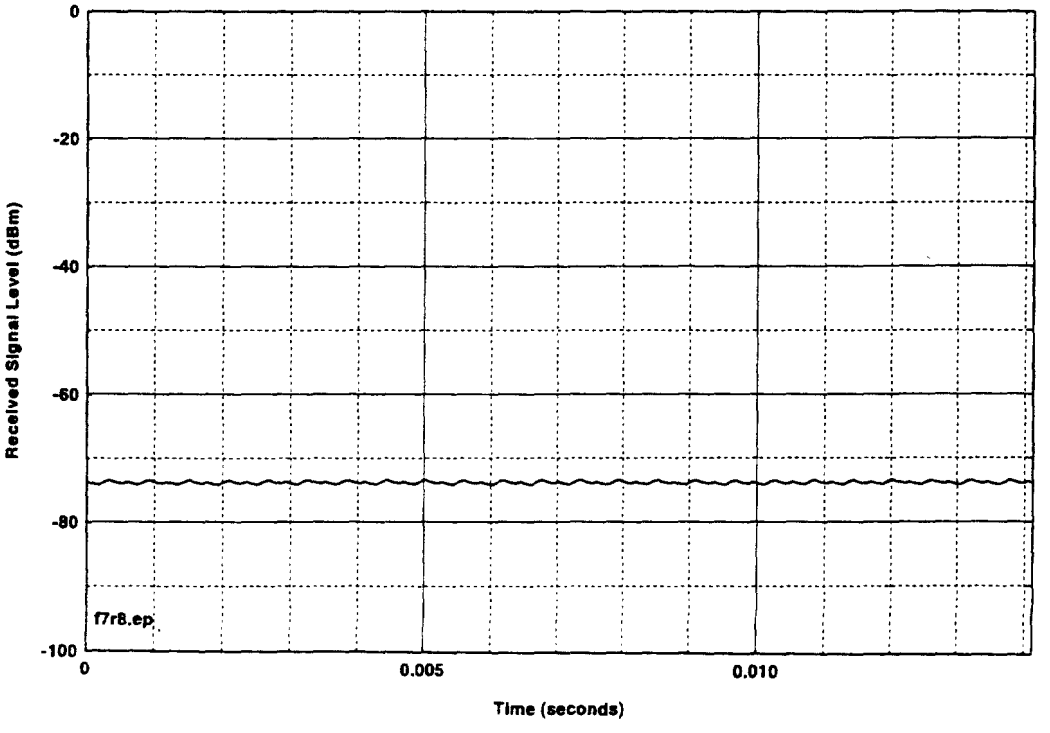

Figure D.C.12. Device C, Part 15 measurement in 300-Hz video bandwidth.

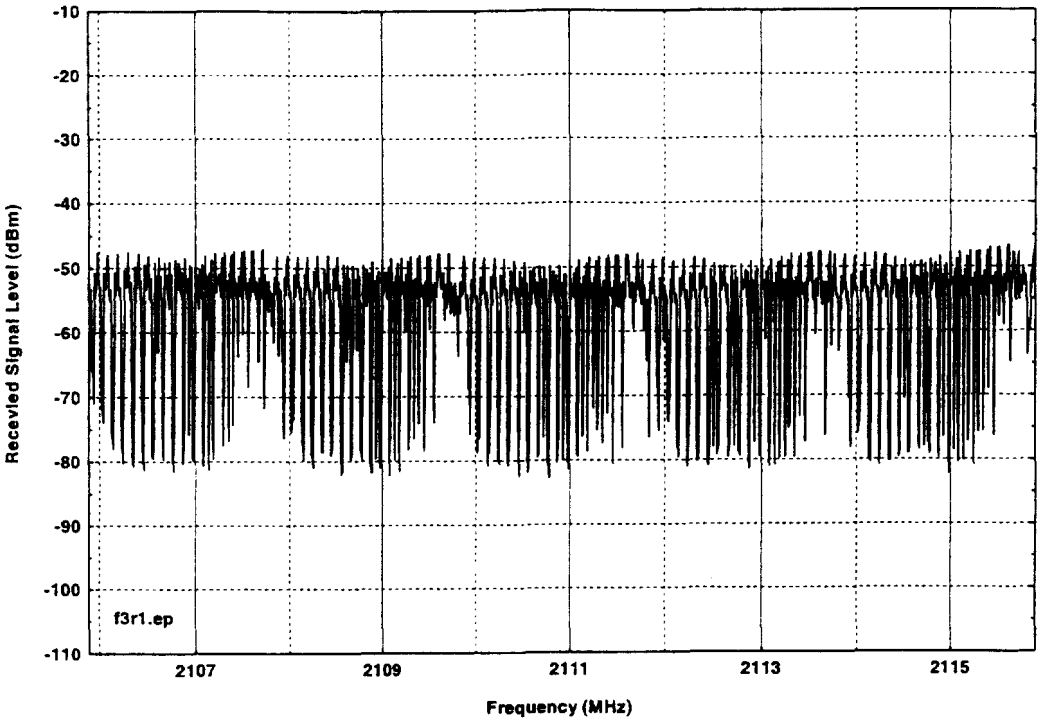

Figure D.C.13. Device C, peak-detected to show lines in noise.

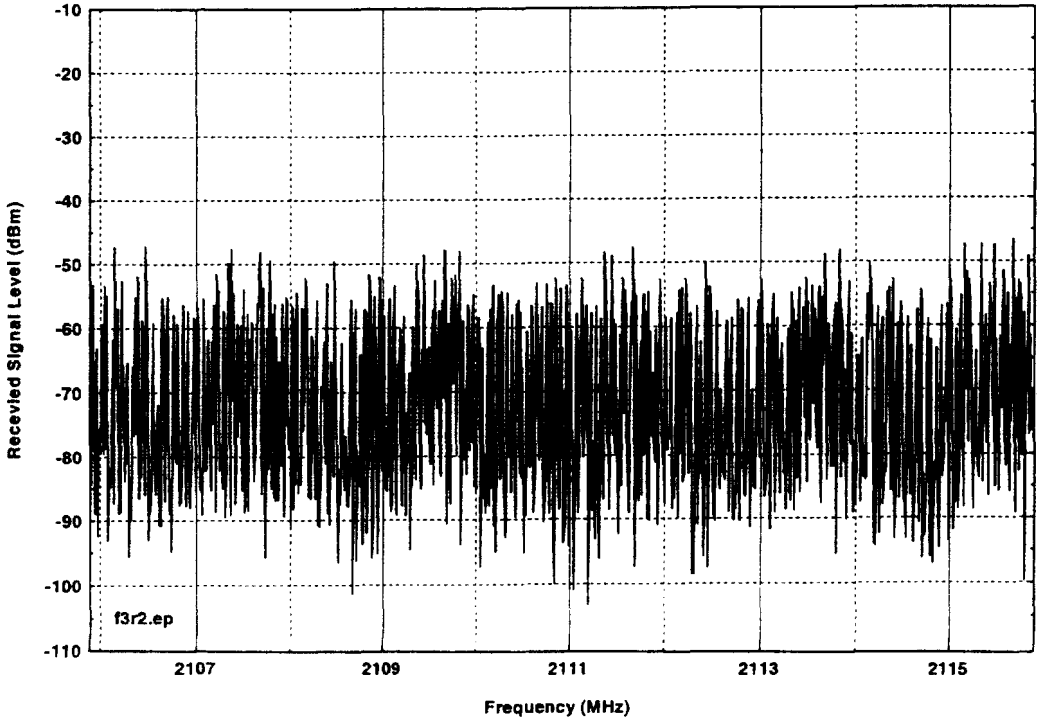

Figure D.C.14. Device C, sample-detected to show how lines are not normally visible.

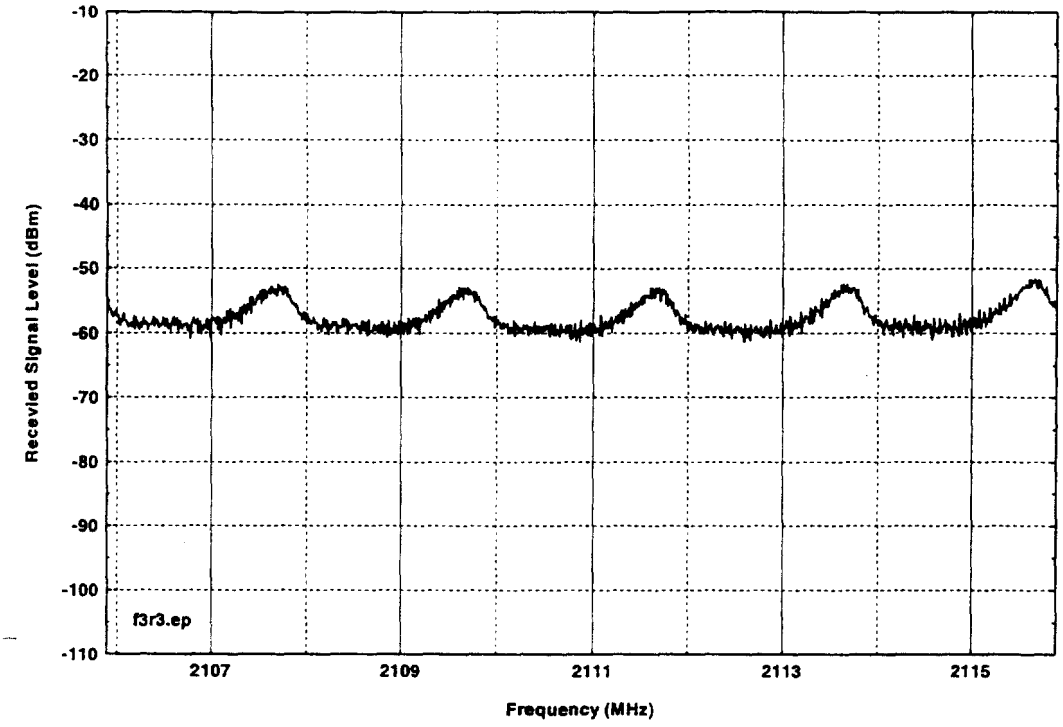

Figure D.C.15. Device C, video-averaged with peak detector to force lines to show.

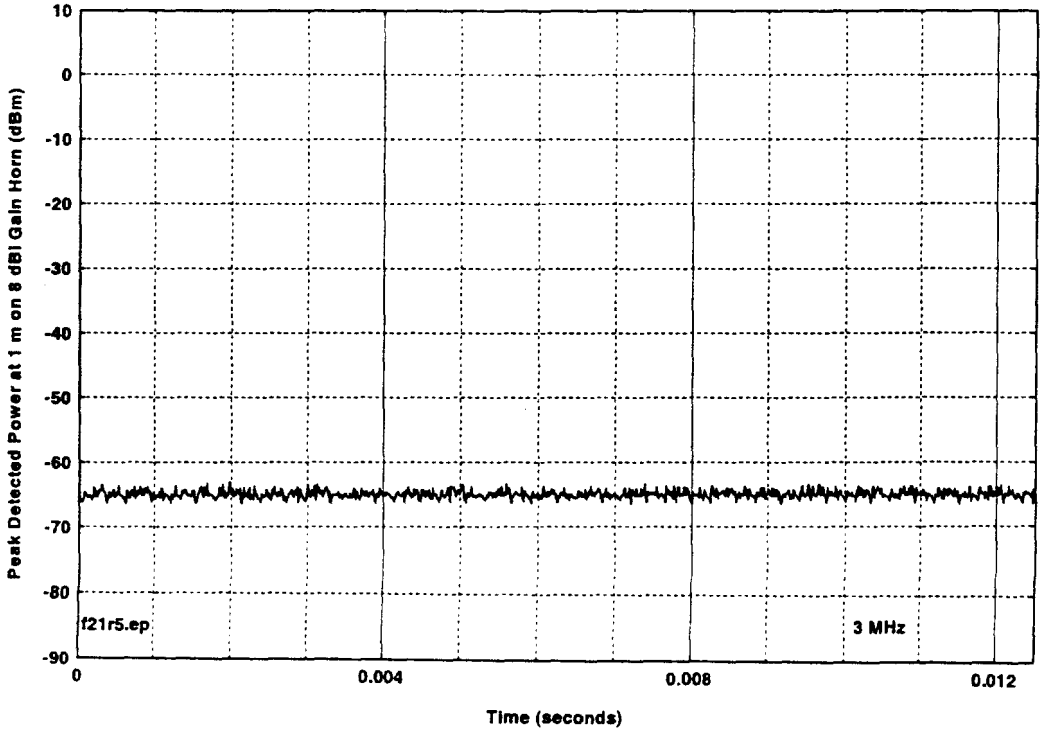

Figure D.C.16. Device C, output in 12 milliseconds.

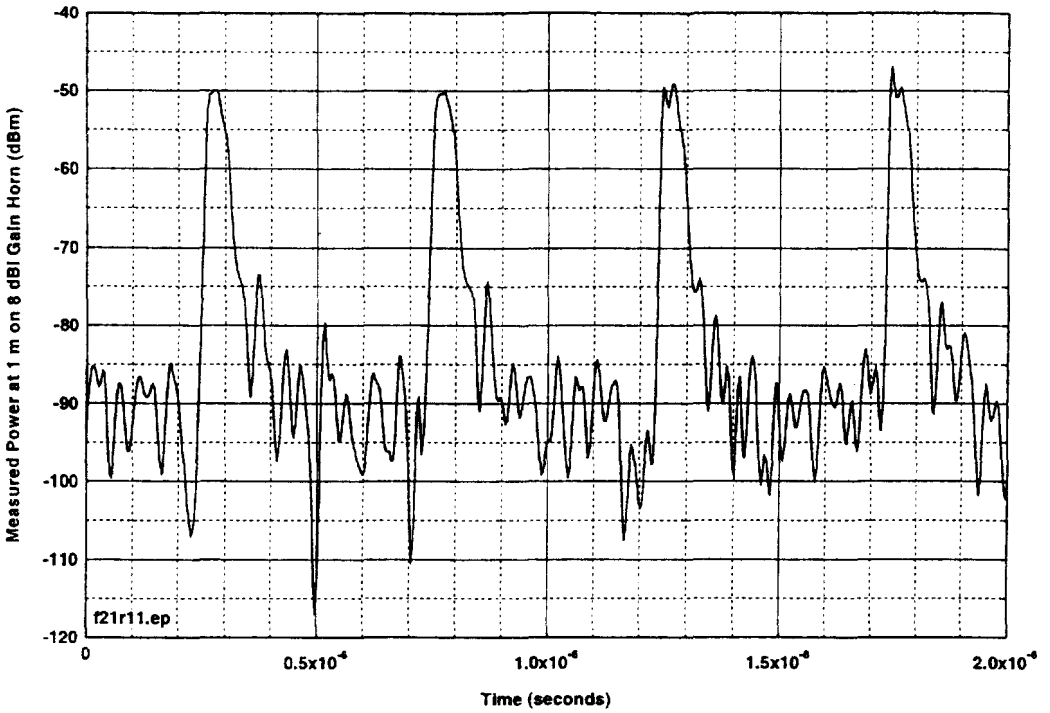

Figure D.C.17. Device C, time waveform in 20-MHz bandwidth.

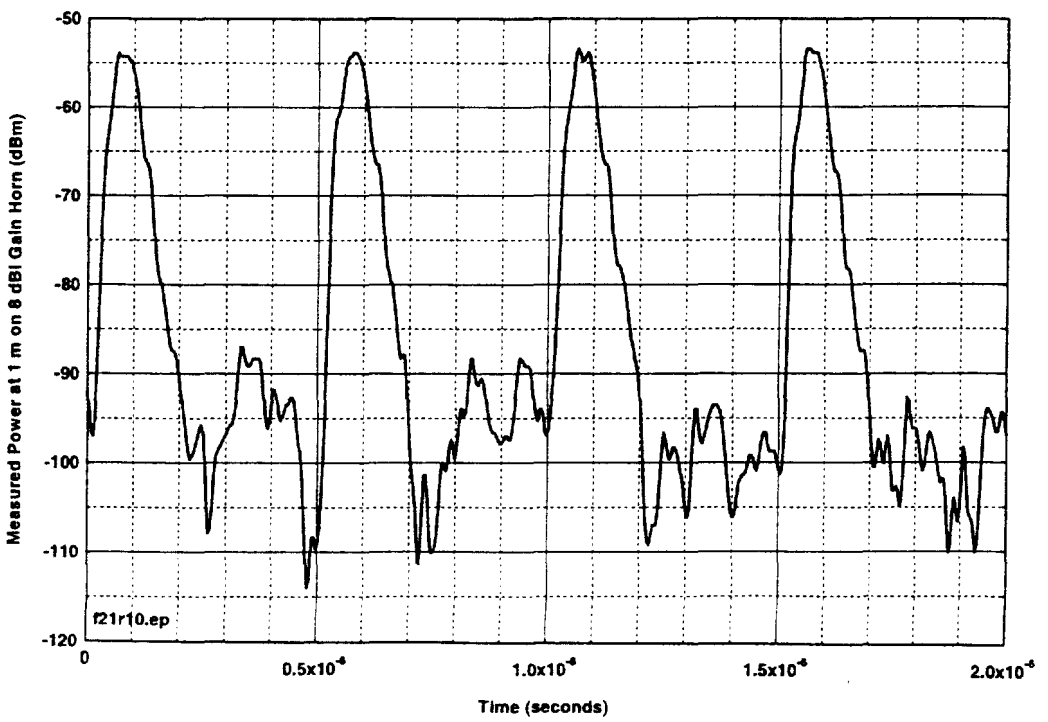

Figure D.C.18. Device C, time waveform in 10-MHz bandwidth.

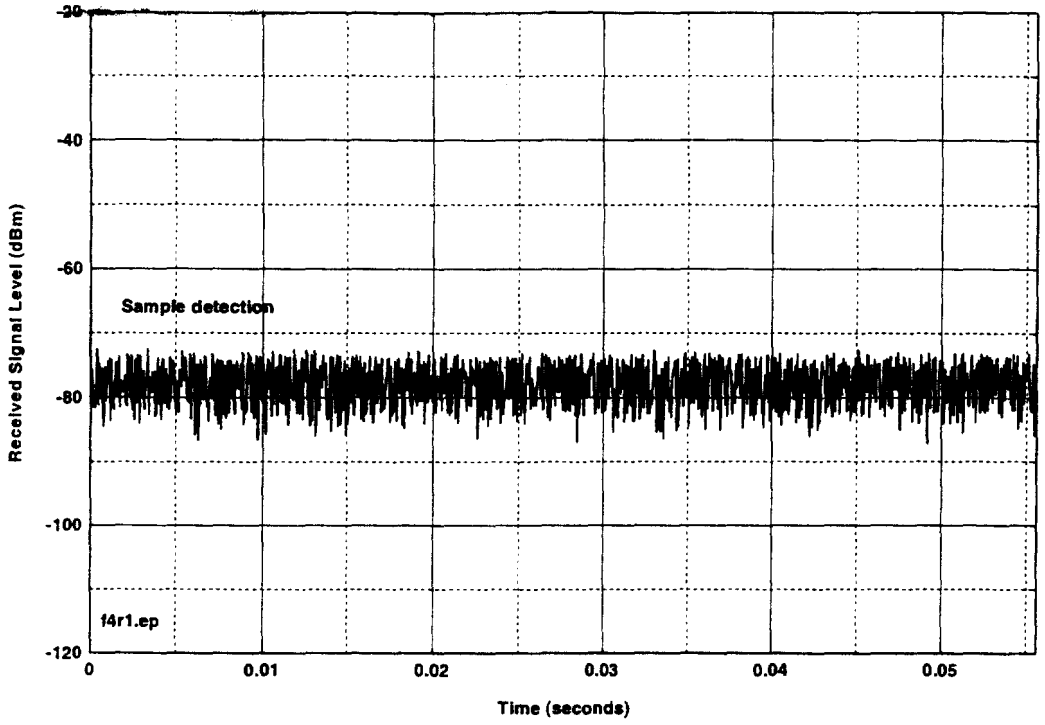

Figure D.C.19. Device C, time waveform in 55 ms, 3-MHz IF bandwidth.

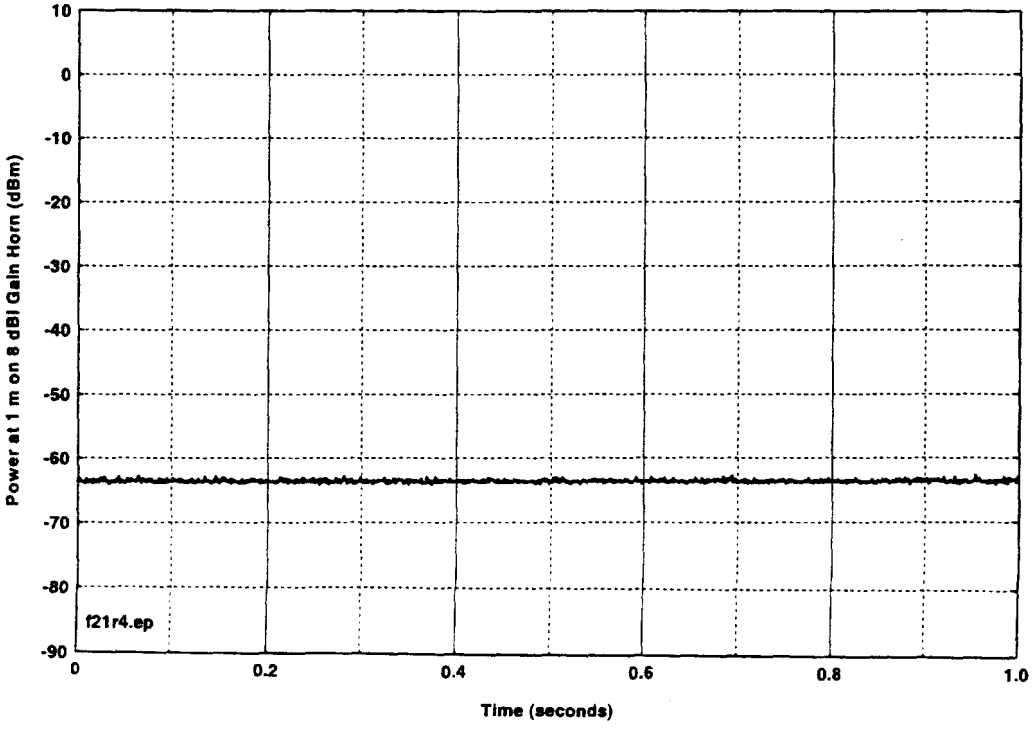

Figure D.C.20. Device C, output in one second.

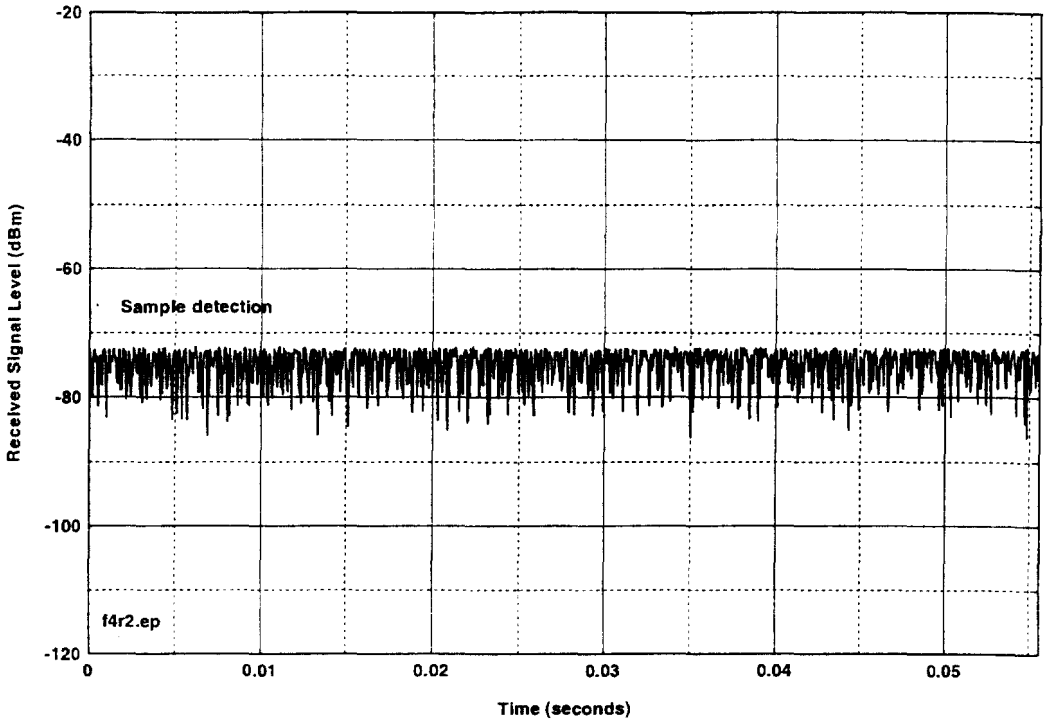

Figure D.C.21. Device C, time waveform, 55 ms, 1-MHz IF bandwidth.

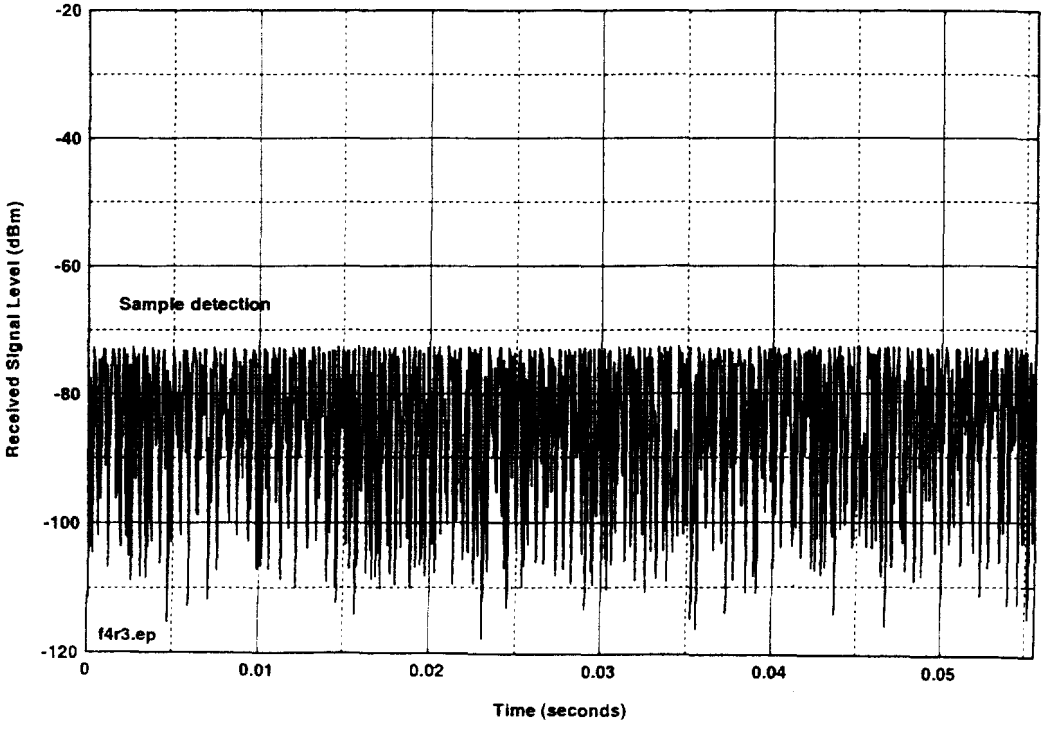

Figure D.C.22. Device C, time waveform, 55 ms, 300-kHz IF bandwidth.

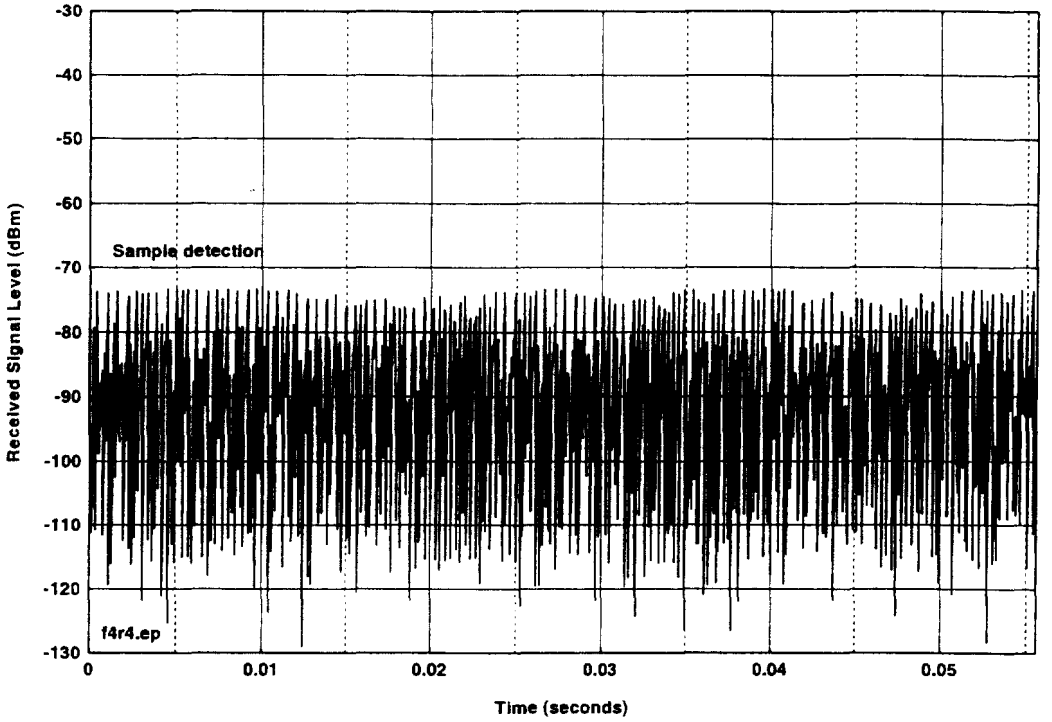

Figure D.C.23. Device C, time waveform, 55 ms, 100-kHz IF bandwidth.

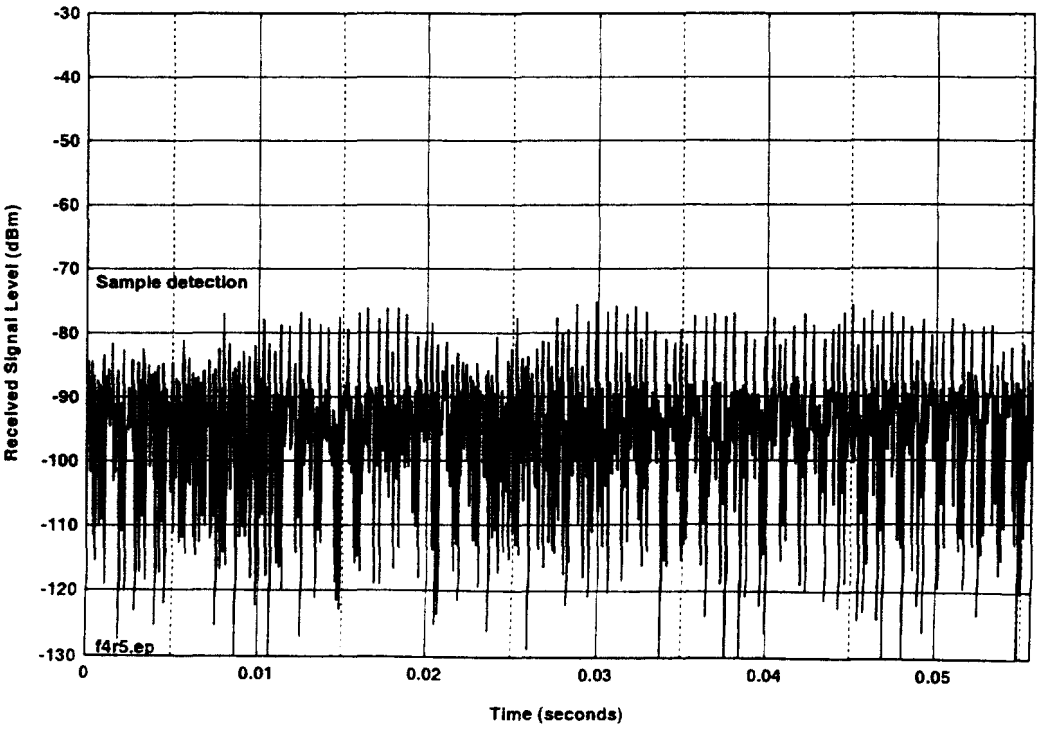

Figure D.C.24. Device C, time waveform, 55 ms, 30-kHz IF bandwidth.

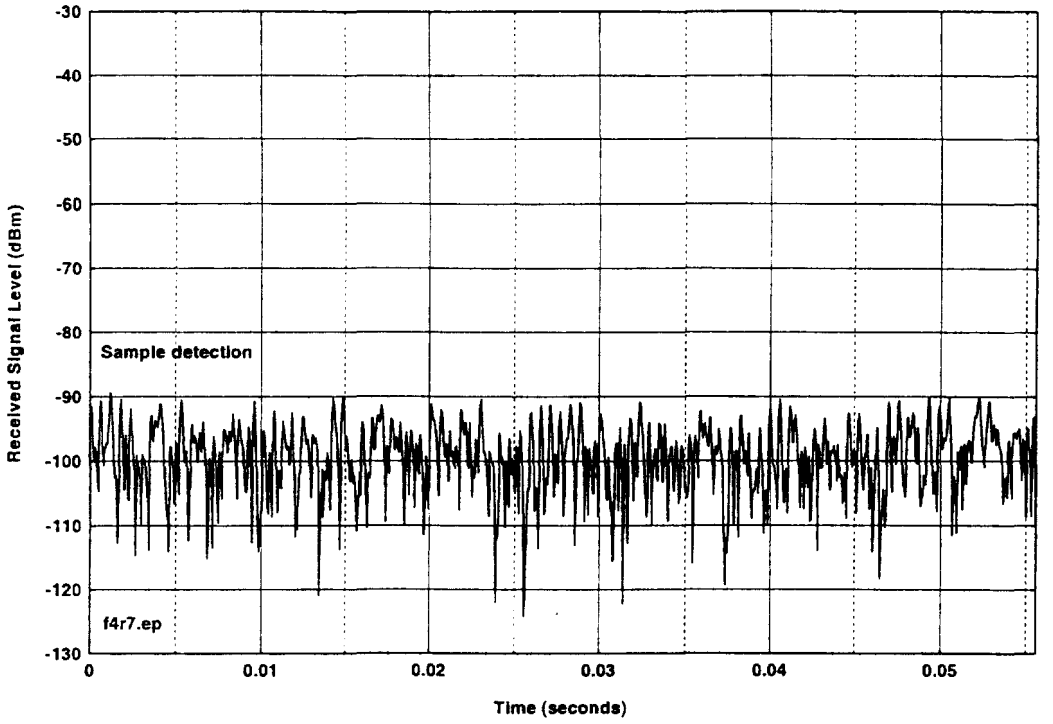

Figure D.C.25. Device C, time waveform, 55 ms, 3-kHz IF bandwidth.

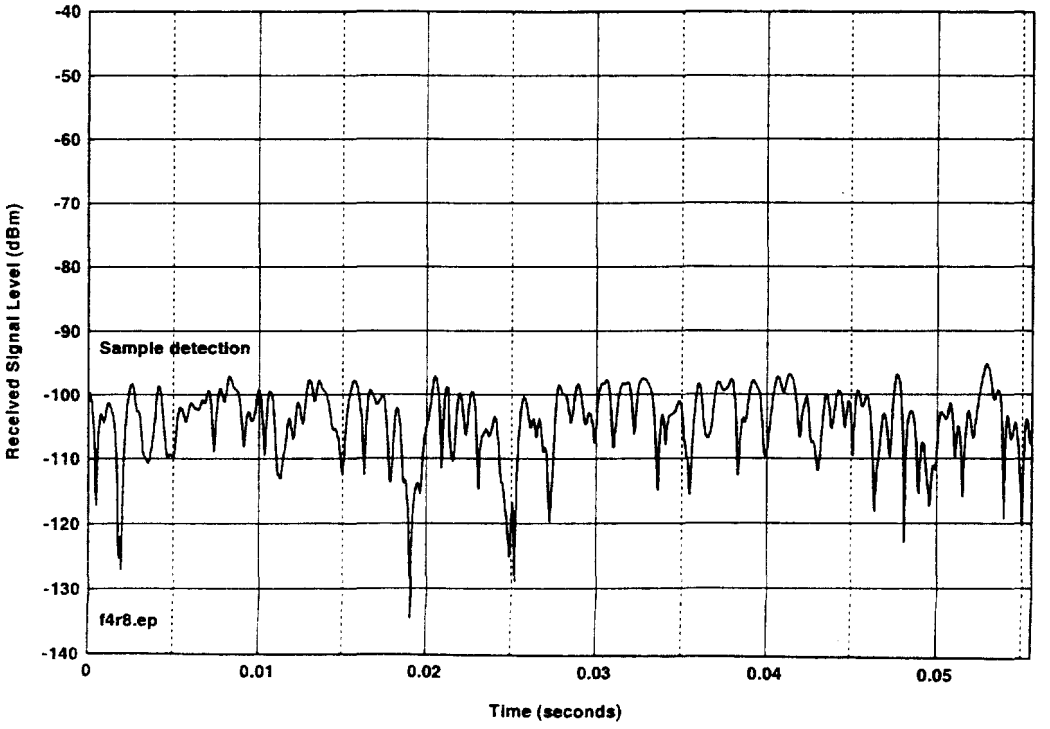

Figure D.C.26. Device C, time waveform, 55 ms, 1-kHz IF bandwidth.

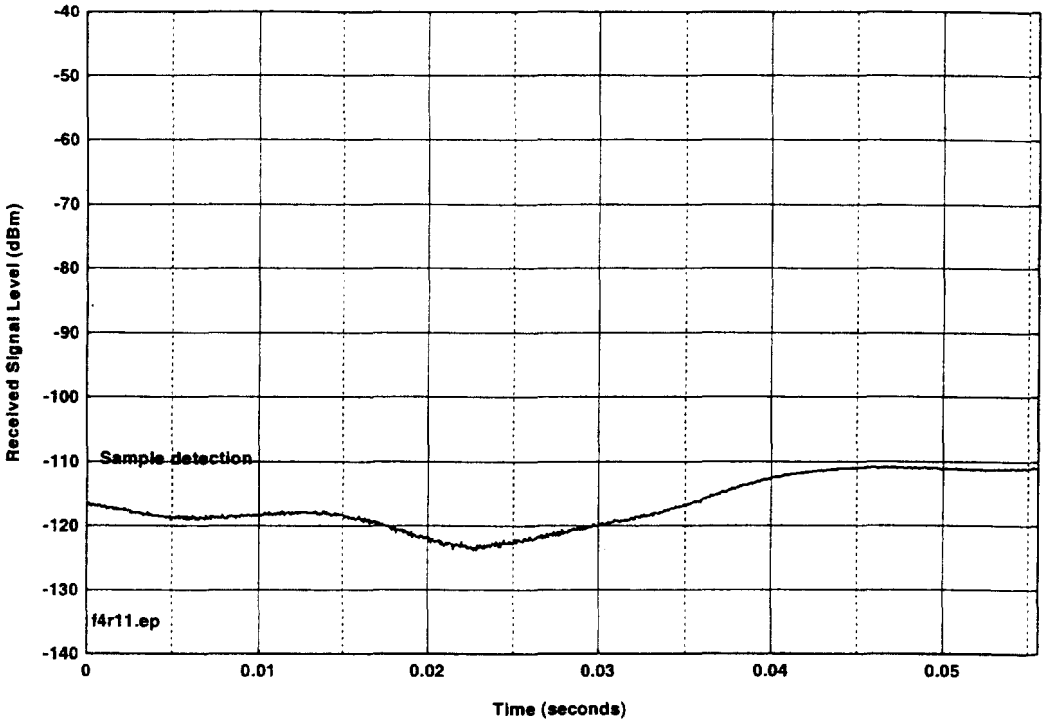

Figure D.C.27. Device C, time waveform, 55 ms, 30-Hz IF bandwidth.

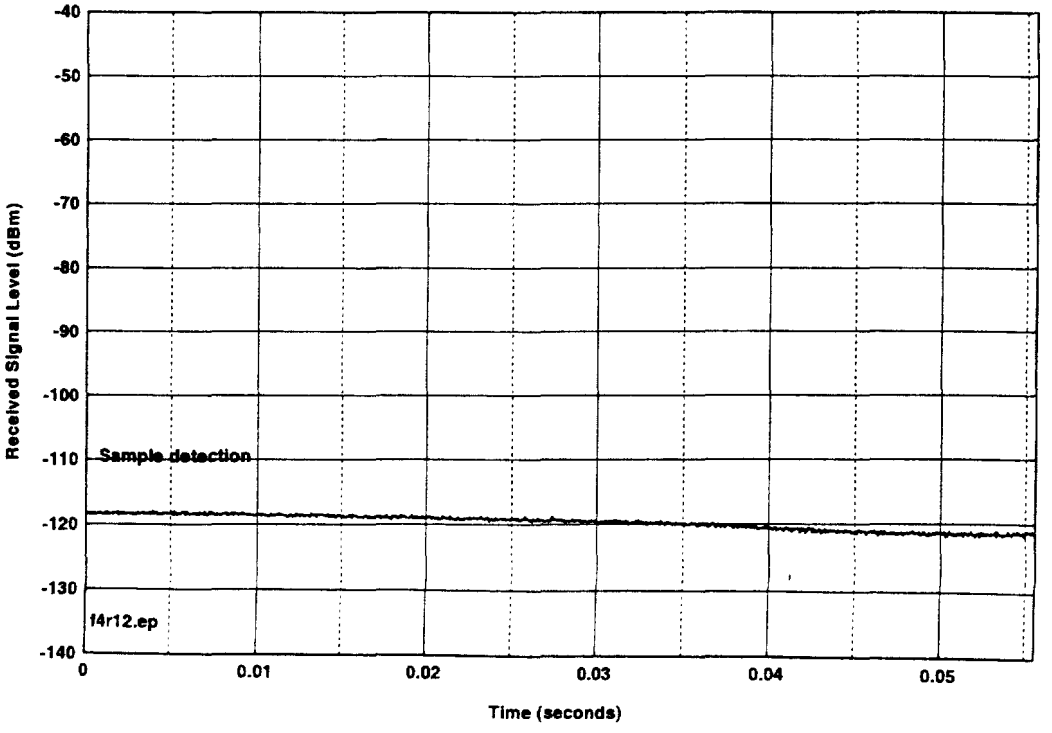

Figure D.C.28. Device C, time waveform, 55 ms, 10-Hz IF bandwidth.

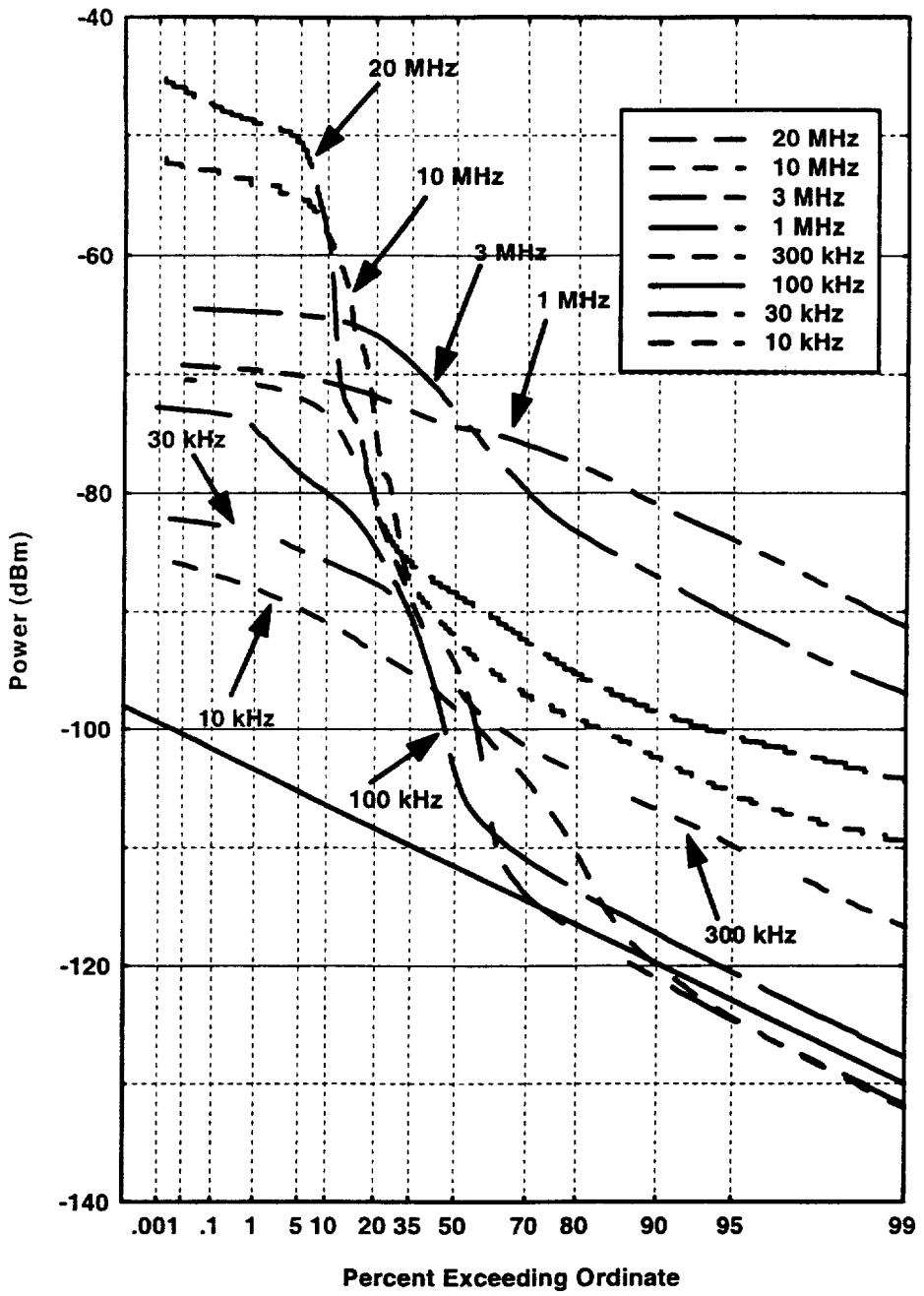

Figure D.C.29. Device C, APDs, between lines.

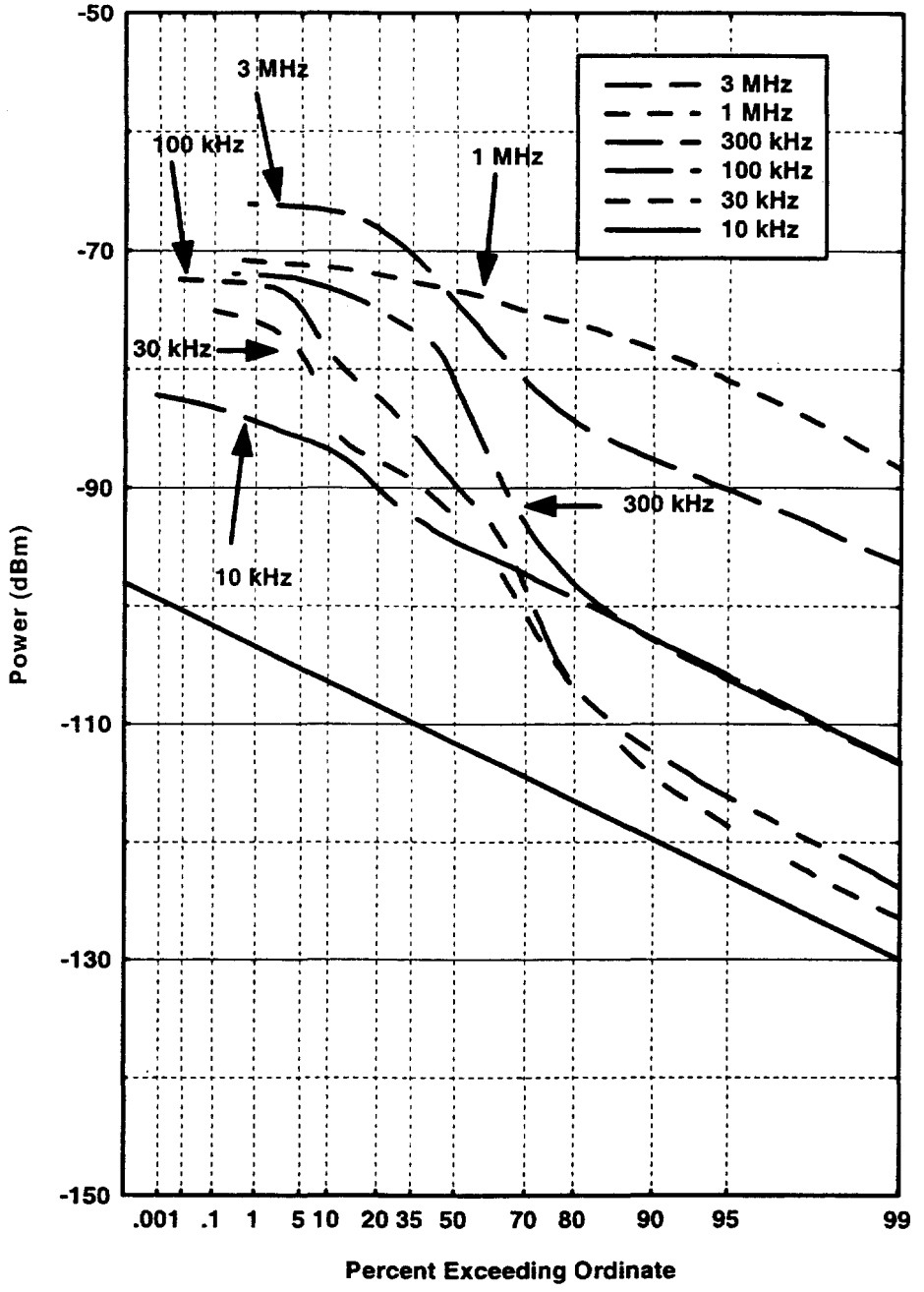

Figure D.C.30. Device C, APDs, on lines.

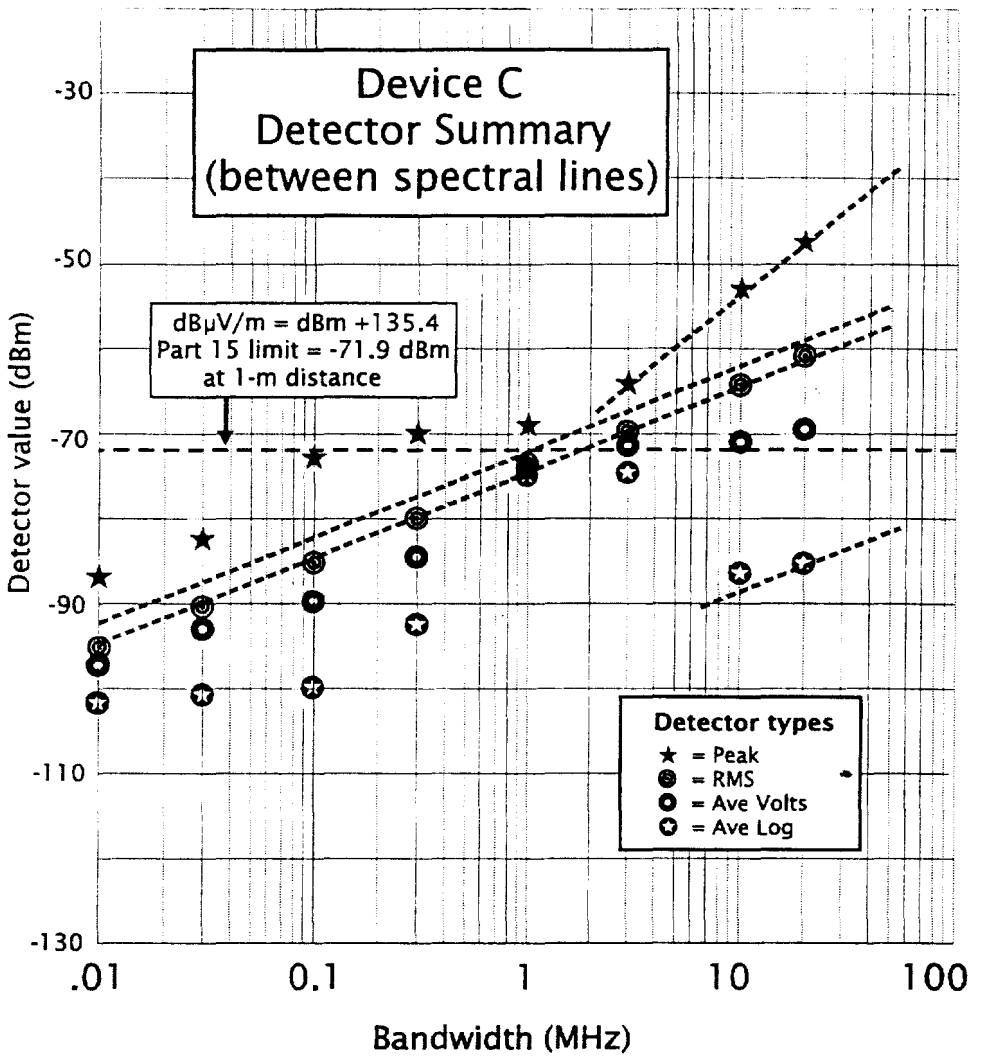

Figure D.C.31. Device C, detector summary (between spectral lines).

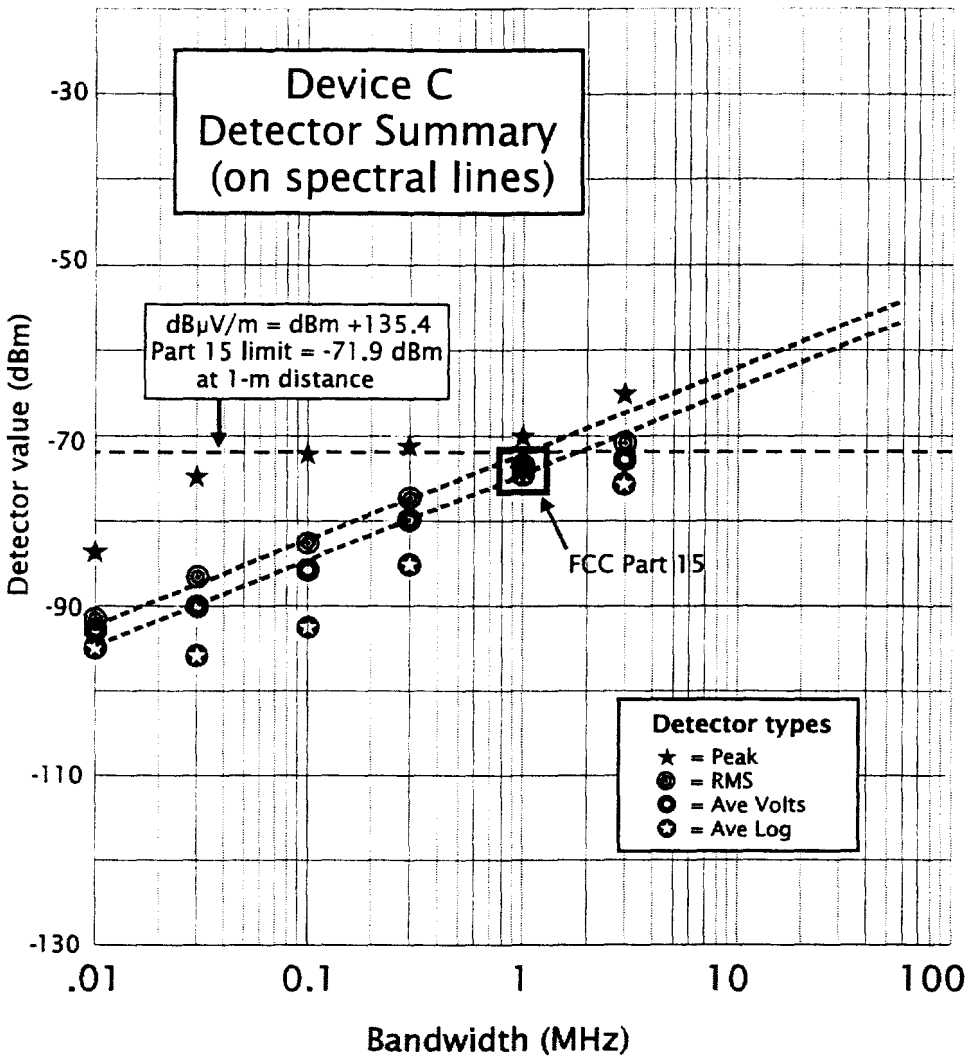

Figure D.C.32. Device C, detector summary (on spectral lines).