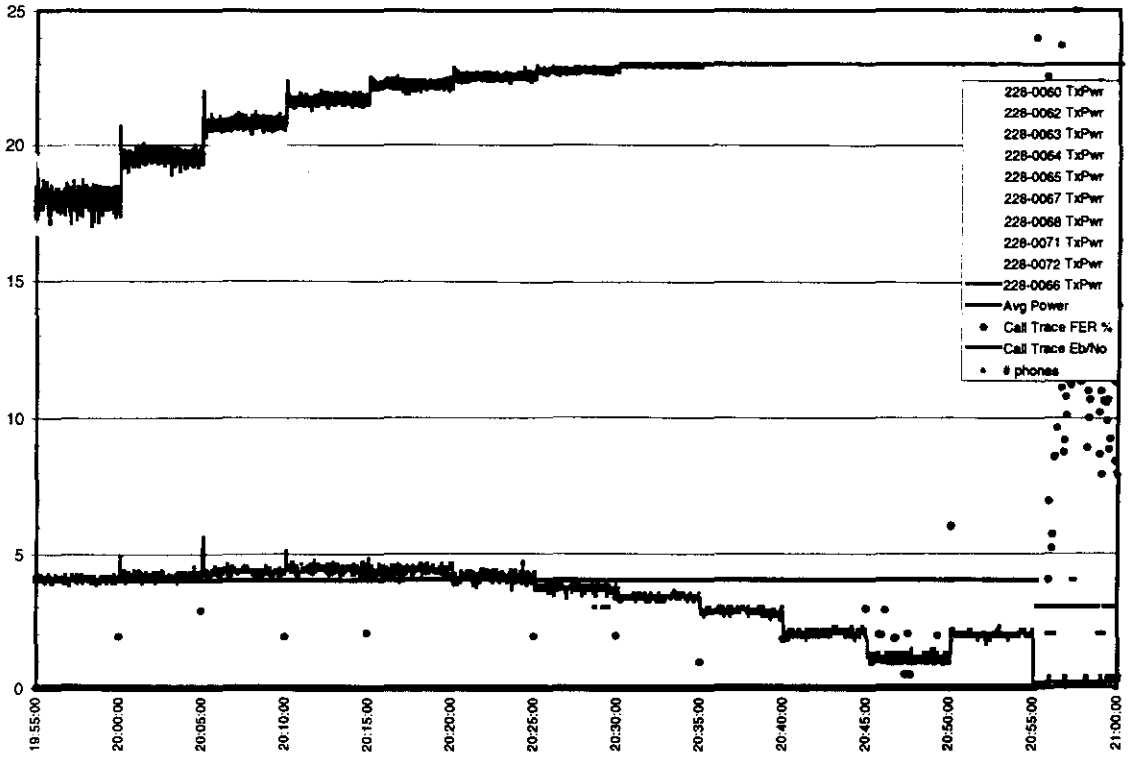

Figure D.2 Time Domain Data, Baseline w/Thermal Noise Only, 4 calls
(Start Atten. 139 dB)

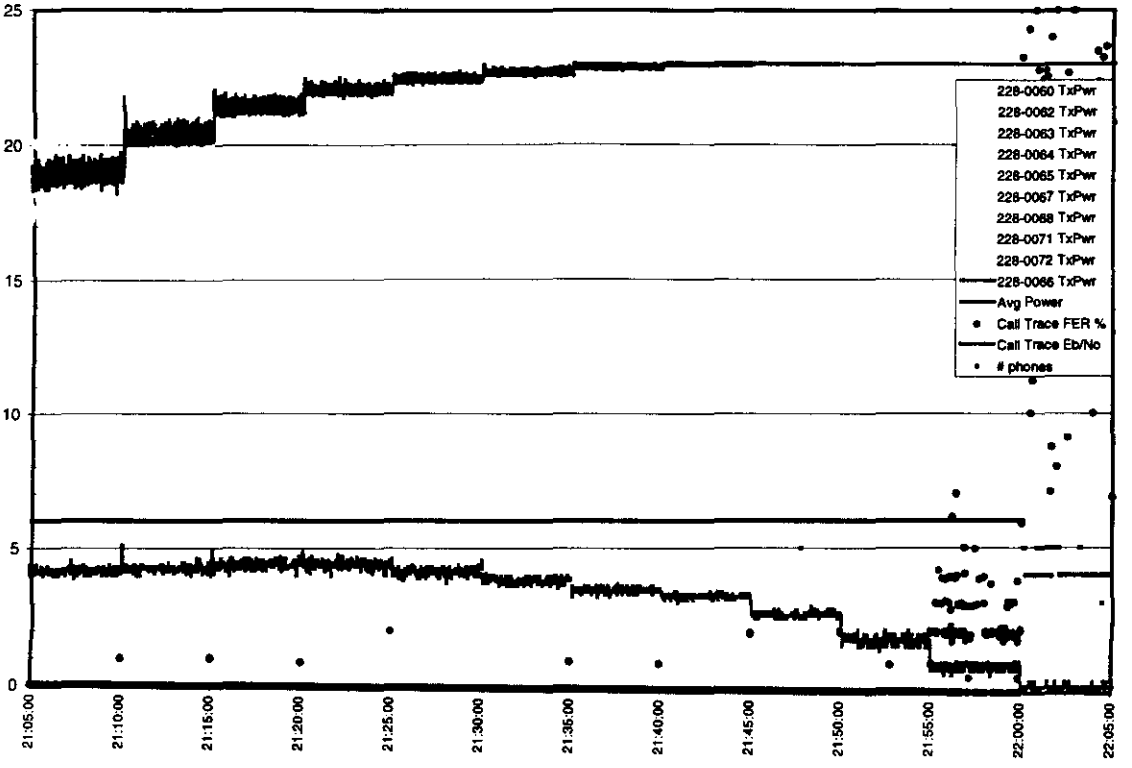

Figure D.3 Time Domain Data, Baseline w/Thermal Noise Only, 6 calls
(Start Atten. 139 dB)

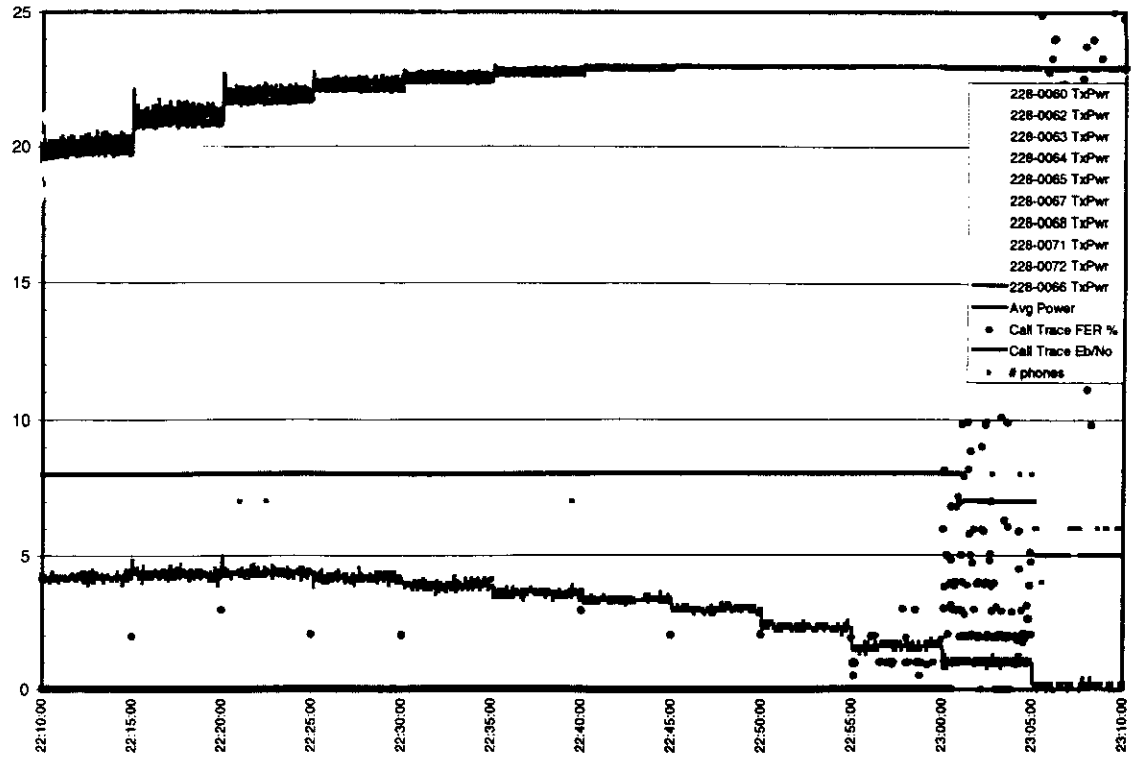

Figure D.4 Time Domain Data, Baseline w/Thermal Noise Only, 8 calls
(Start Atten. 139 dB)

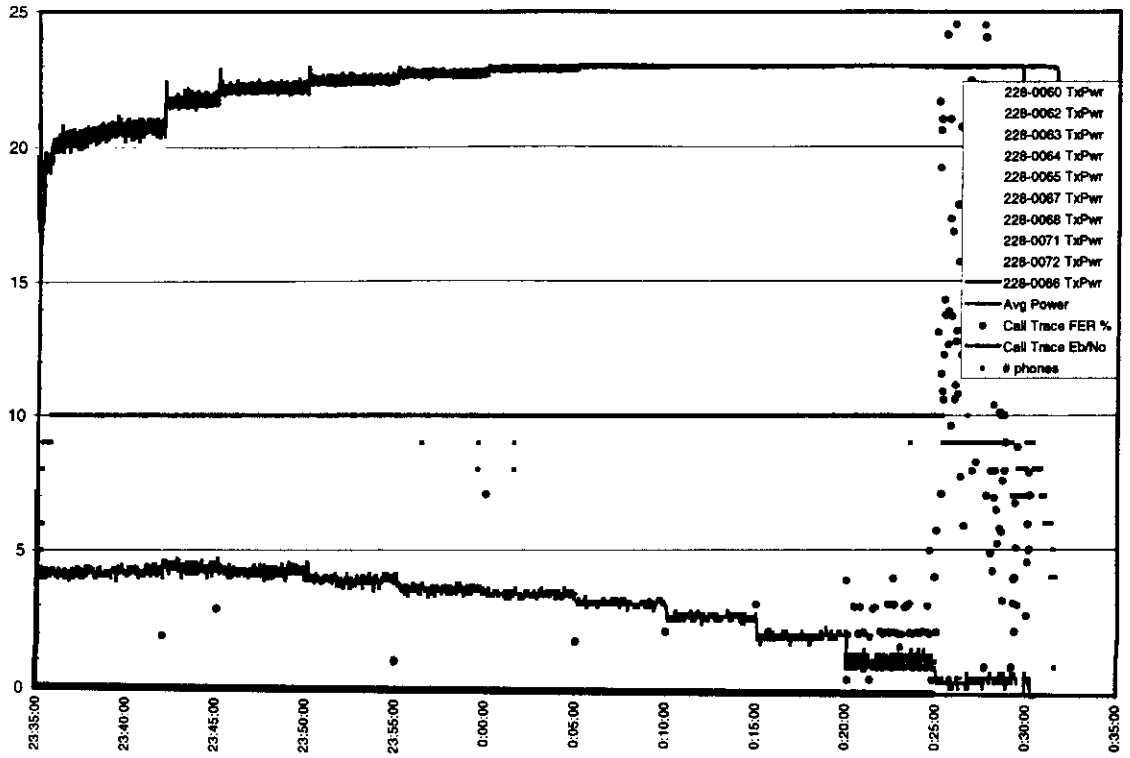

Figure D.5 Time Domain Data, Baseline w/Thermal Noise Only, 10 calls
(Start Atten. 139 dB)

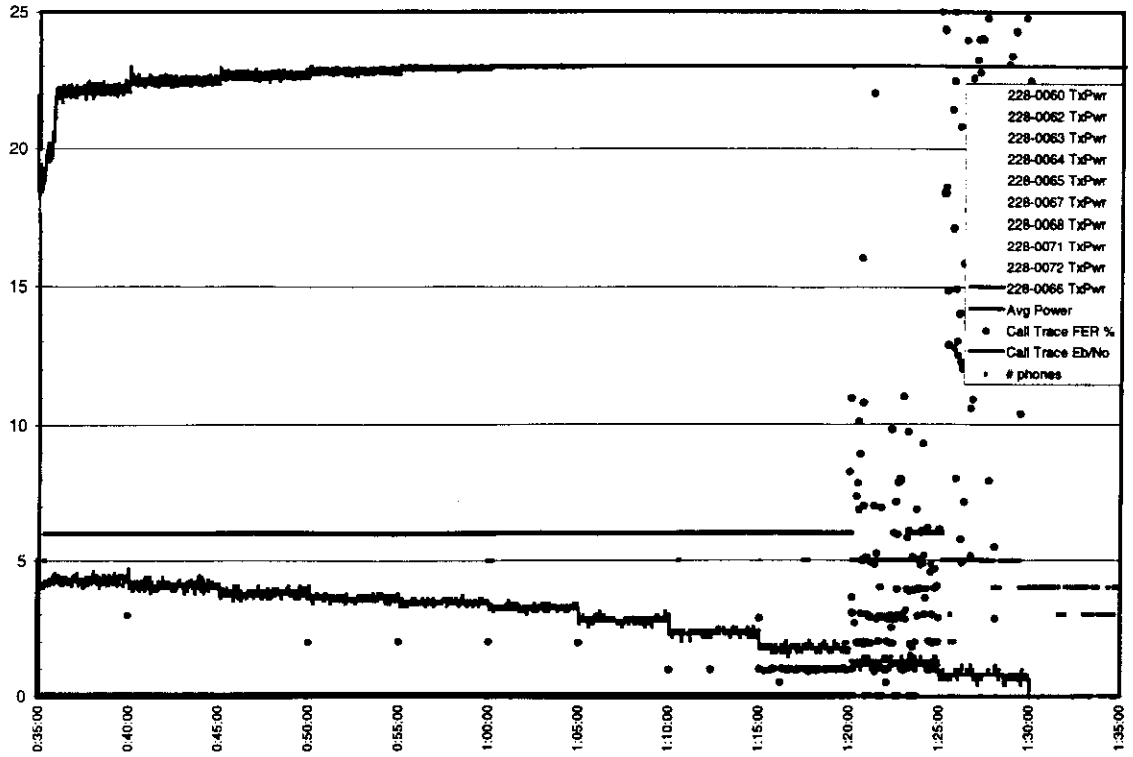

Figure D.6 Time Domain Data, Baseline w/Thermal Noise Only, 12 calls
(Start Atten. 139 dB)

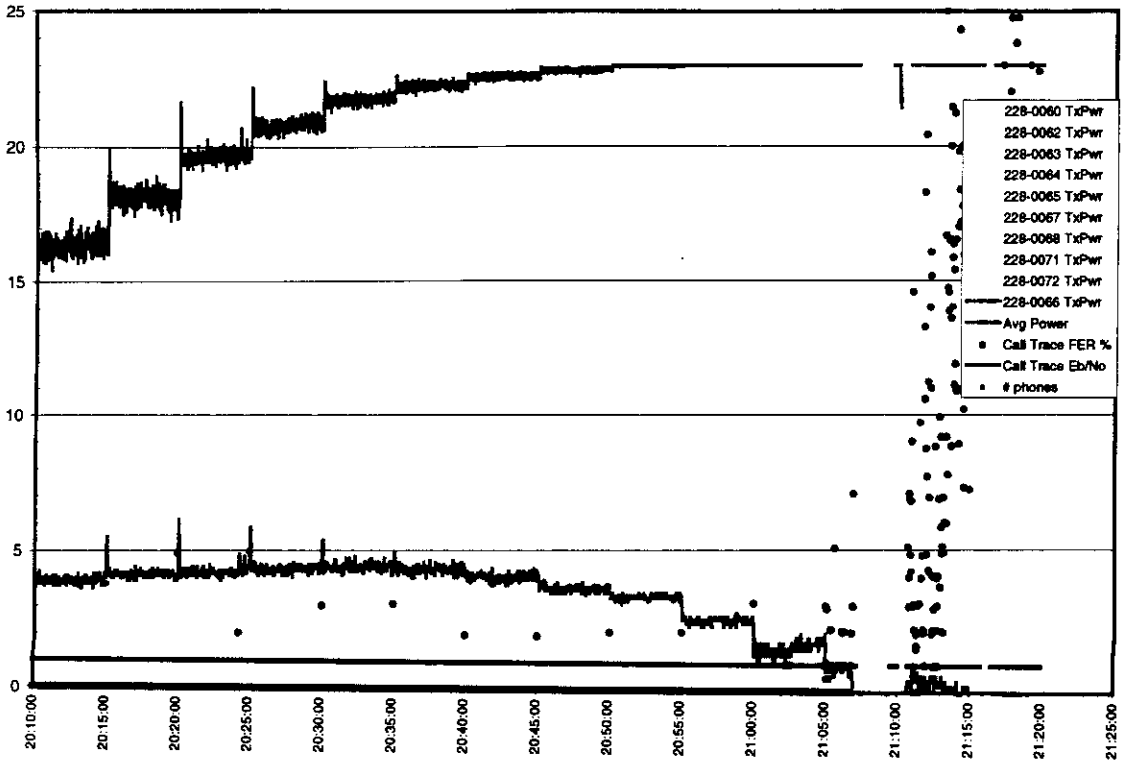

Figure D.7 Time Domain Data, Baseline w/Rural Background Noise Only, 1 call
(Start Atten. 129 dB)

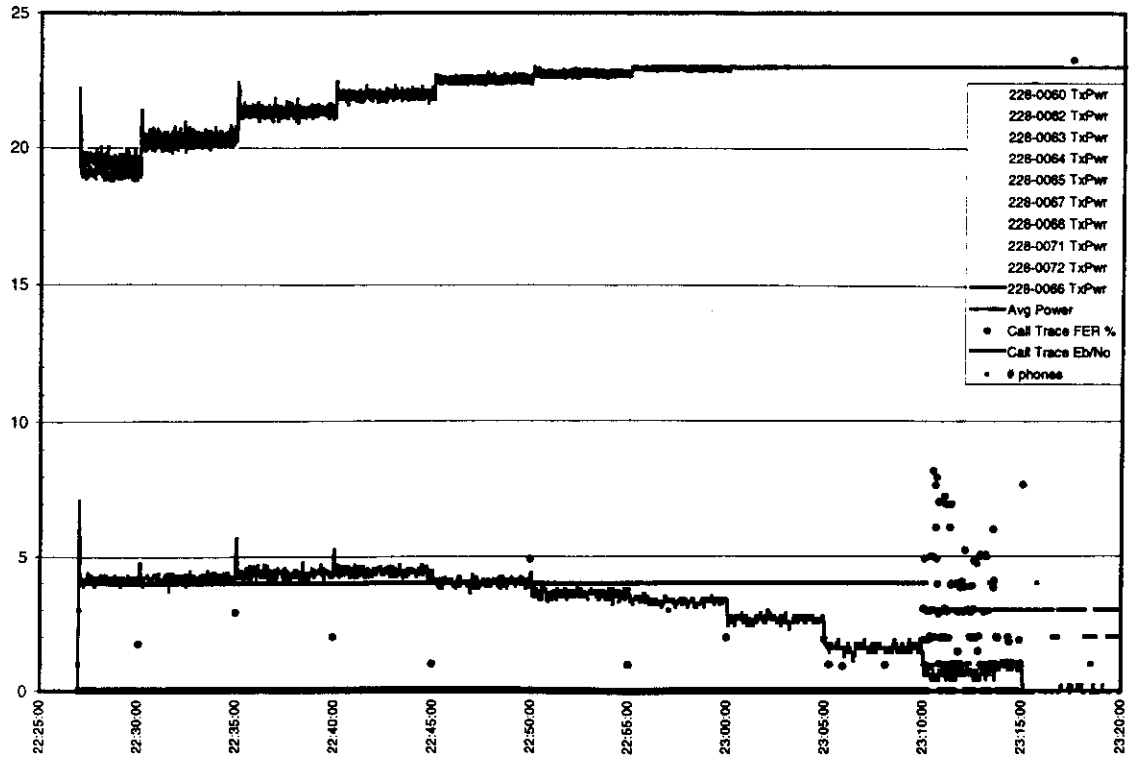

Figure D.8 Time Domain Data, Baseline w/Rural Background Noise Only, 4 calls
(Start Atten. 132 dB)

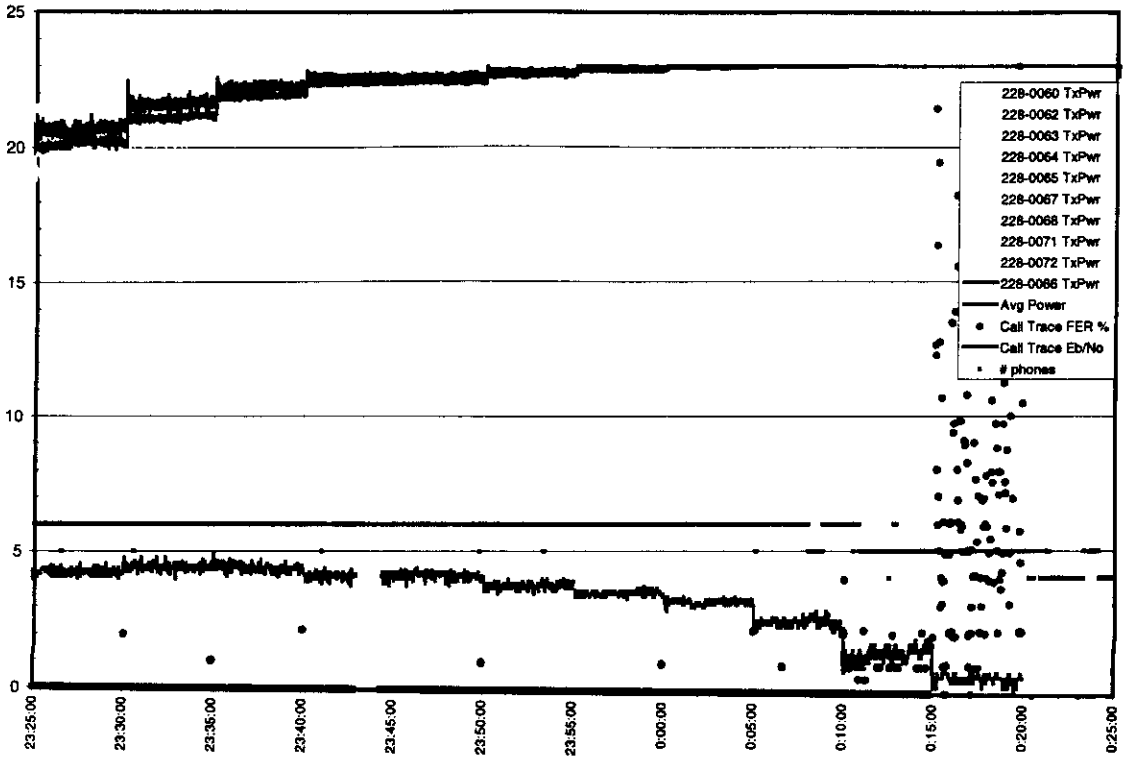

Figure D.9 Time Domain Data, Baseline w/Rural Background Noise Only, 6 calls
(Start Atten. 132 dB)

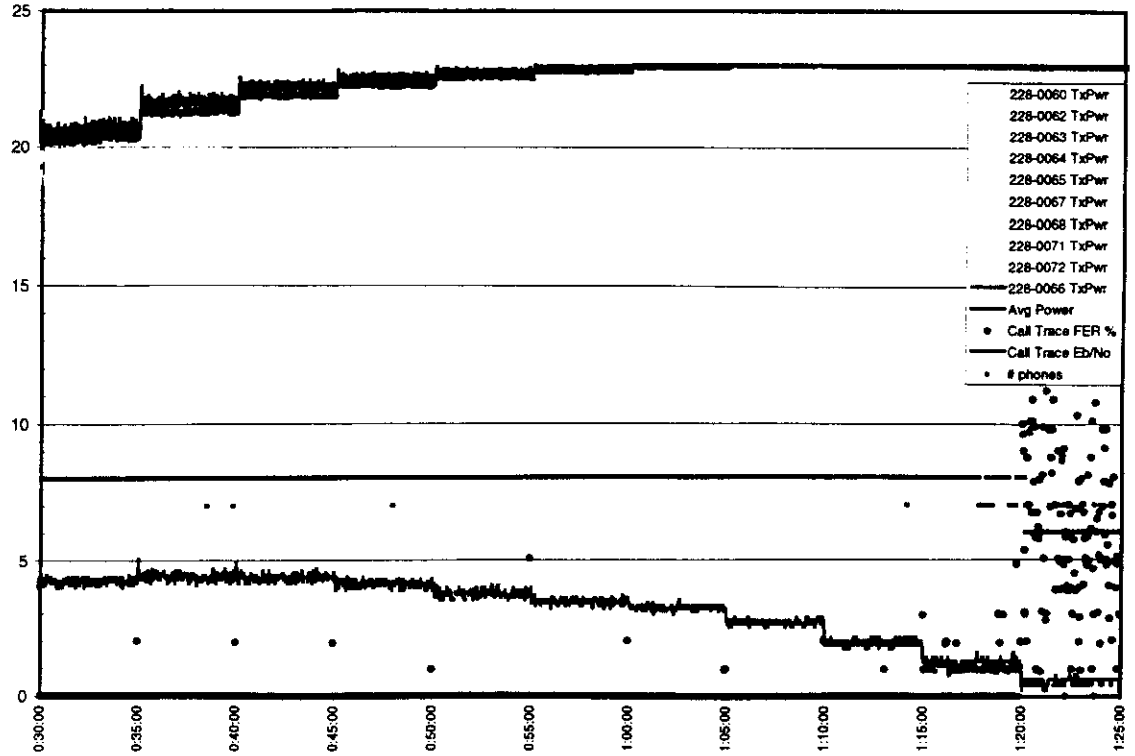

Figure D.10 Time Domain Data, Baseline w/Rural Background Noise Only, 8 calls
(Start Atten. 132 dB)

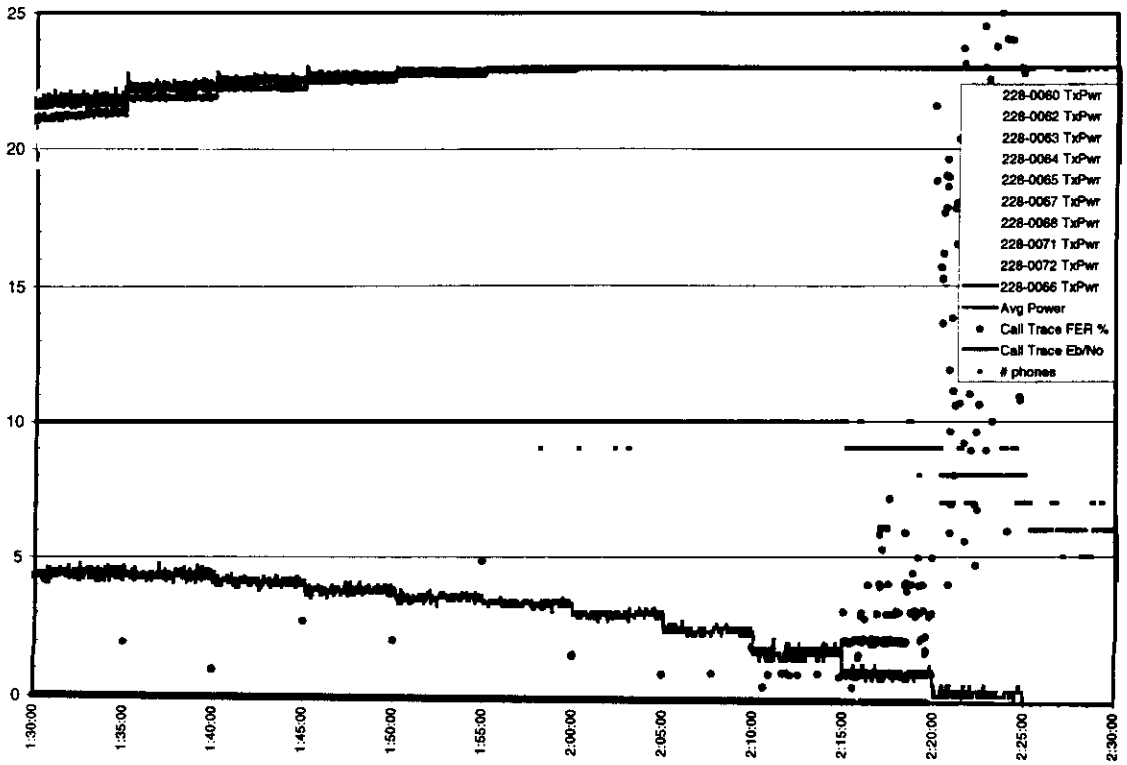

Figure D.11 Time Domain Data, Baseline w/Rural Background Noise Only, 10 calls
(Start Atten. 132 dB)

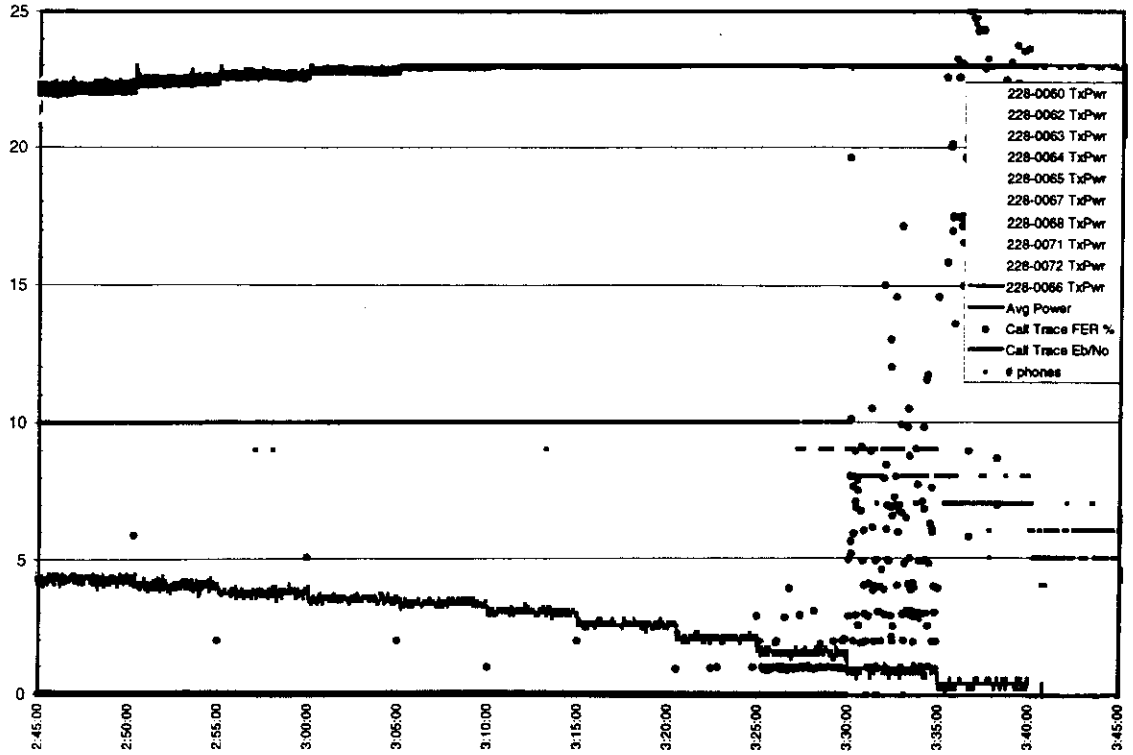

Figure D.12 Time Domain Data, Baseline w/Rural Background Noise Only, 12 calls
(Start Atten. 132 dB)

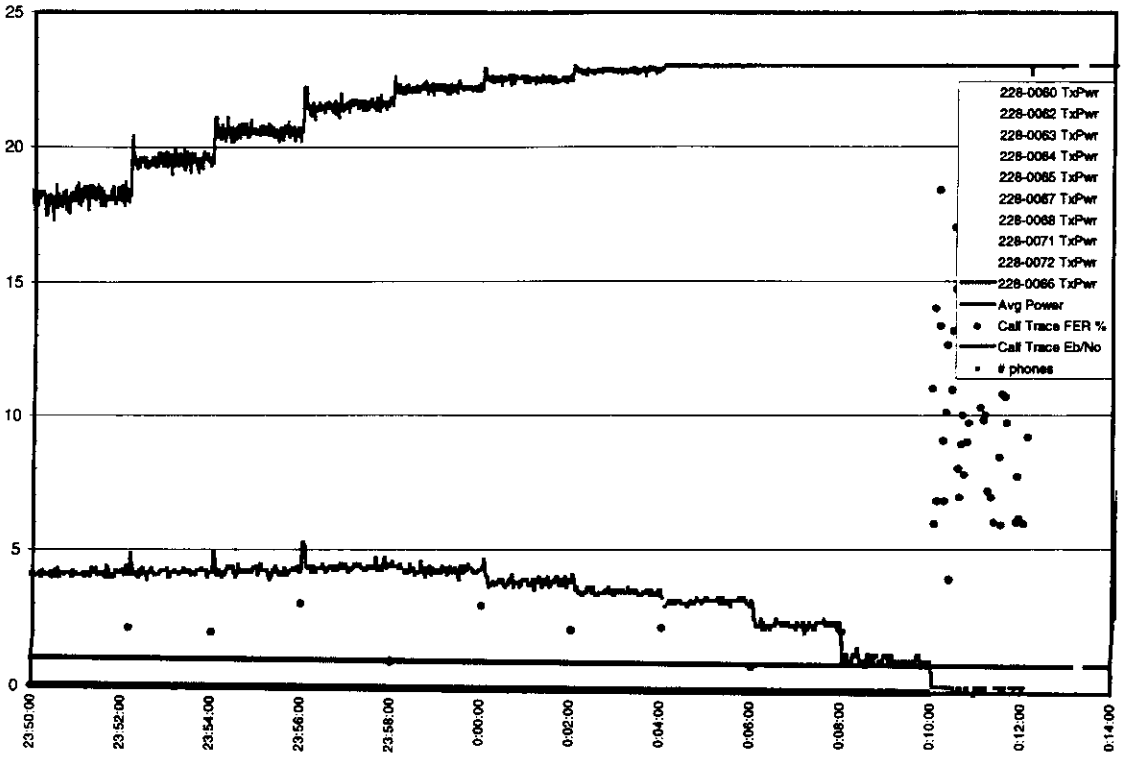

Figure D.13 Time Domain Data, Rural Case, 2 dB impact, 1 call
(Start Atten. 129 dB, First point with EAMPS present)

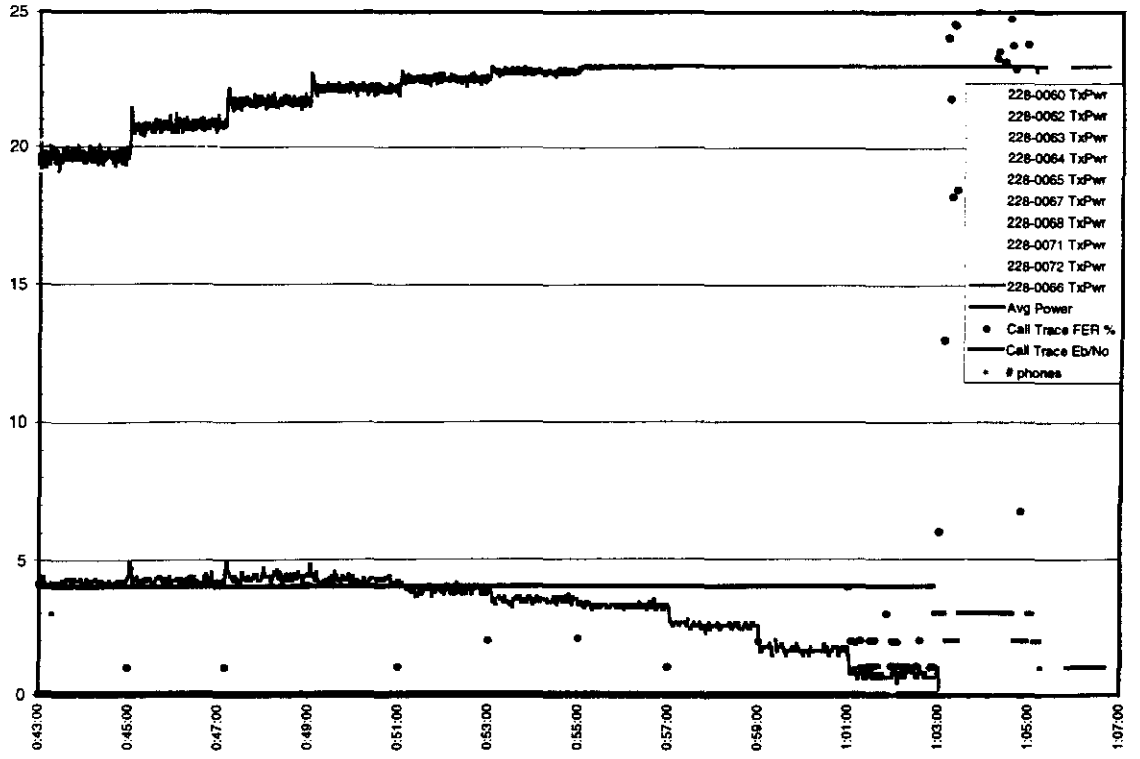

Figure D.14 Time Domain Data, Rural Case, 2 dB impact, 4 calls
(Start Atten. 129 dB, First point with EAMPS present)

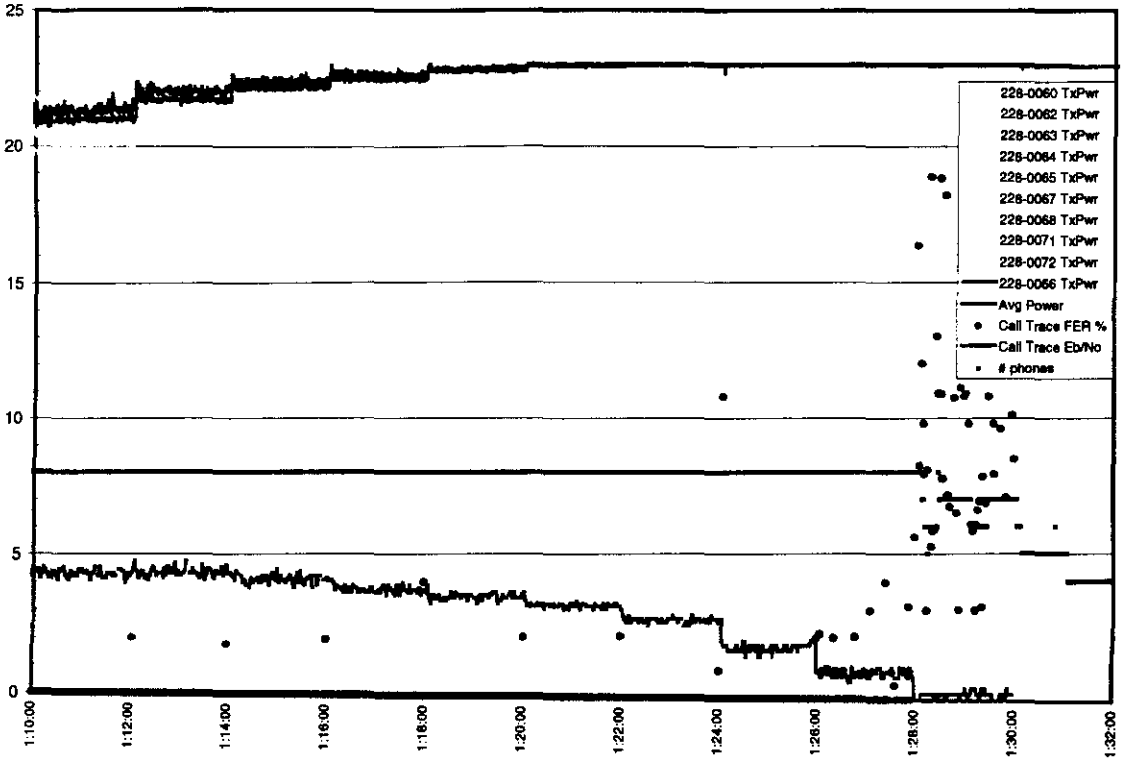

Figure D.15 Time Domain Data, Rural Case, 2 dB impact, 8 calls
(Start Atten. 129 dB, First point with EAMPS present)

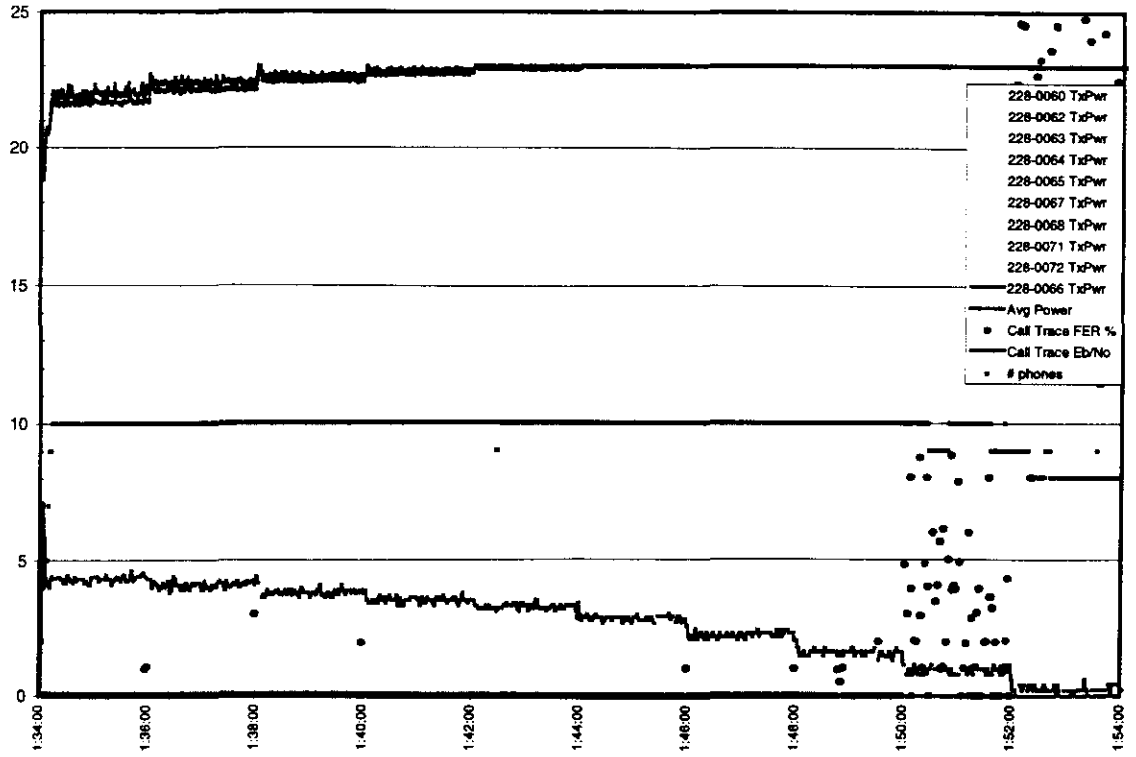

Figure D.16 Time Domain Data, Rural Case, 2 dB impact, 10 calls
(Start Atten. 129 dB, First point with EAMPS present)

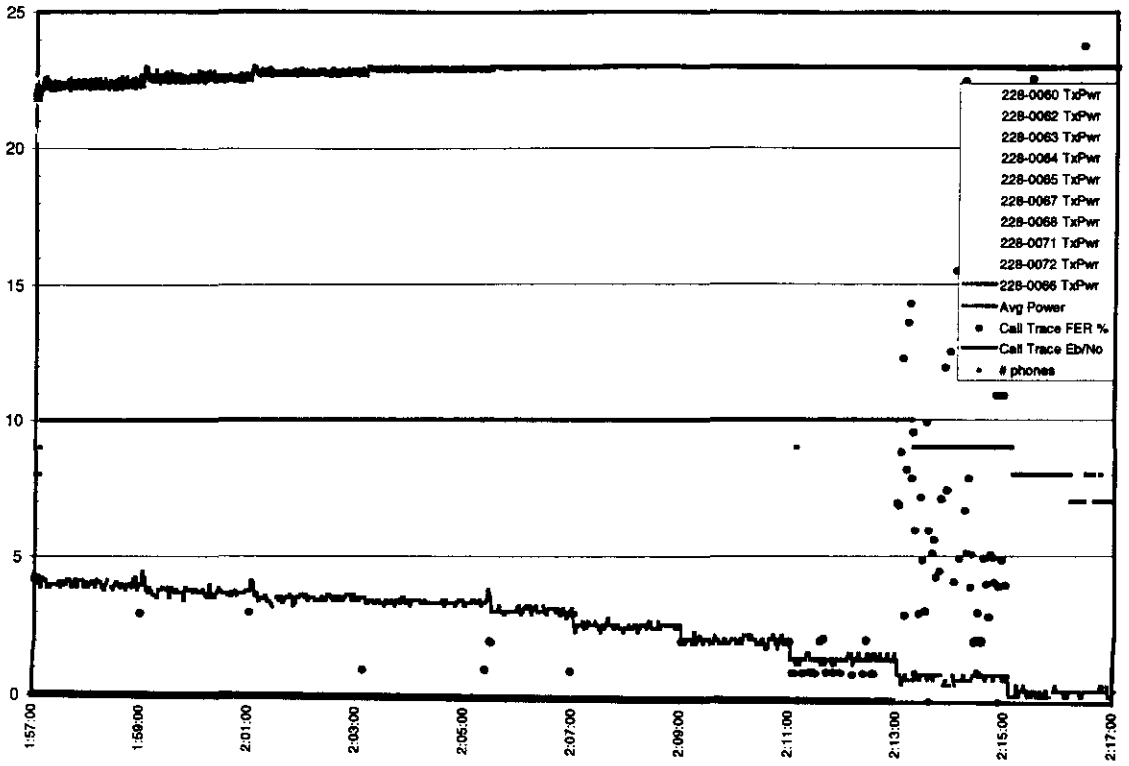

Figure D.17 Time Domain Data, Rural Case, 2 dB impact, 12 calls
(Start Atten. 129 dB, First point with EAMPS present)

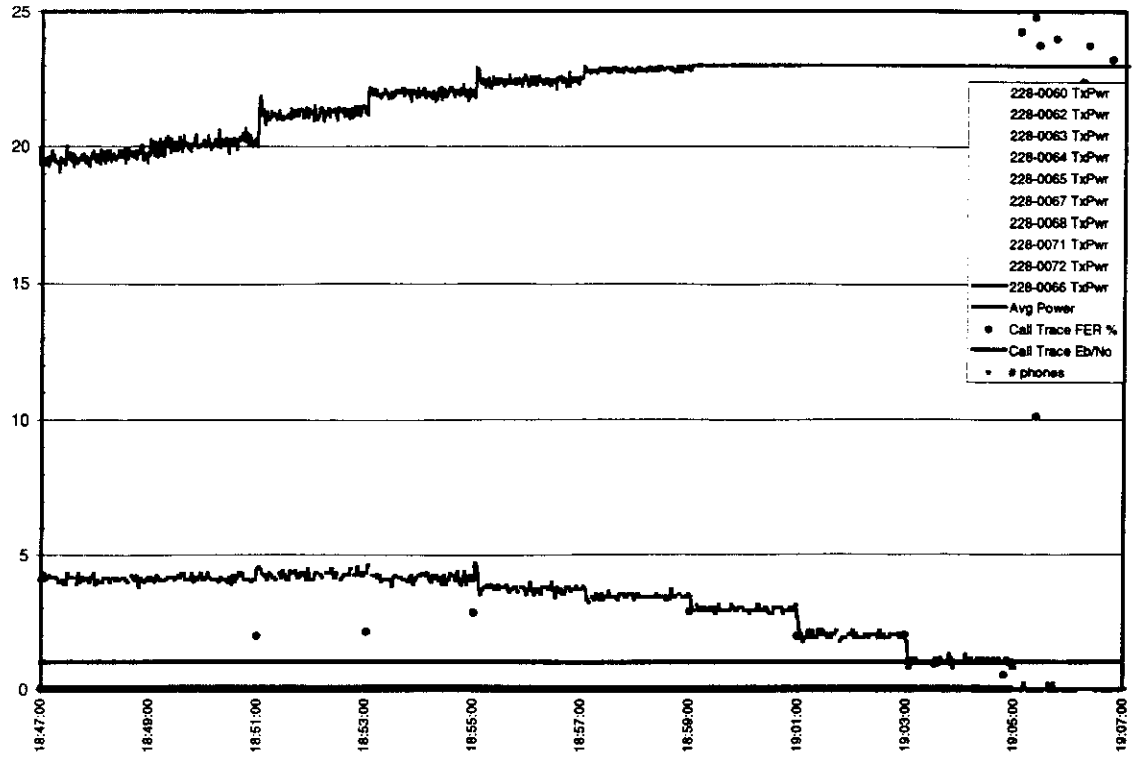

Figure D.18 Time Domain Data, Rural Case, 0.5 dB impact, 1 call
(Start Atten. 132 dB, First point without EAMPS present)

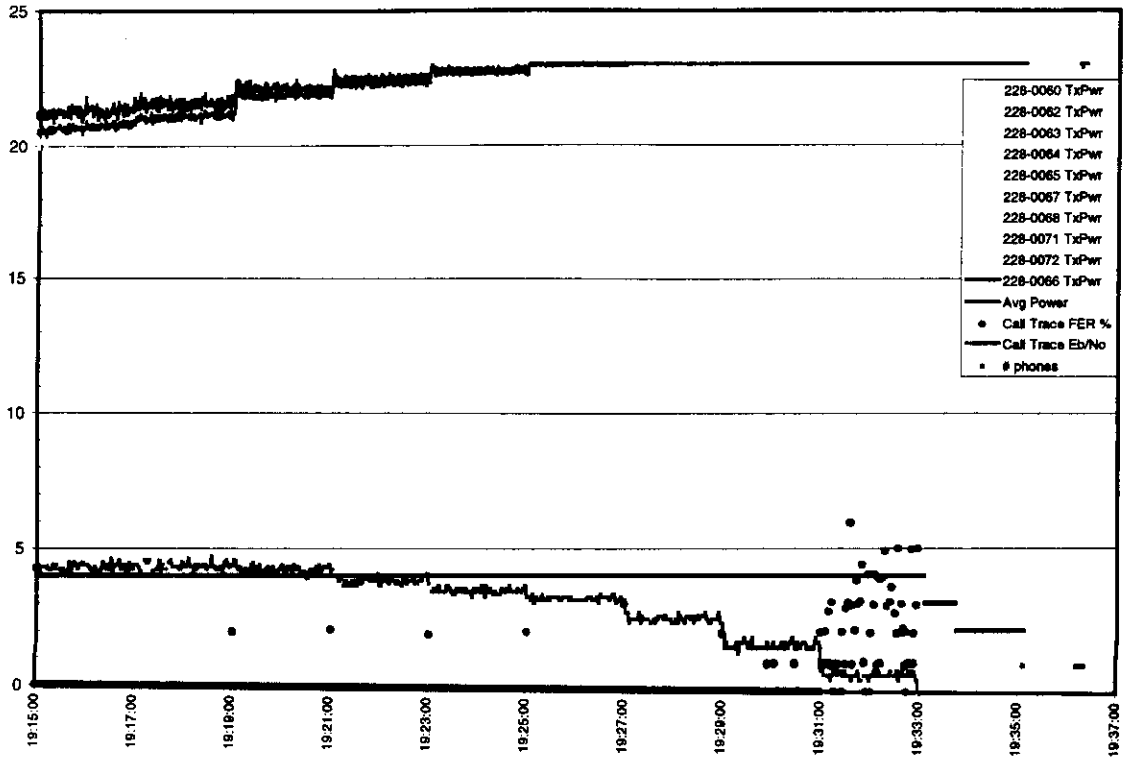

Figure D.19 Time Domain Data, Rural Case, 0.5 dB impact, 4 calls
(Start Atten. 132 dB, First point without EAMPS present)

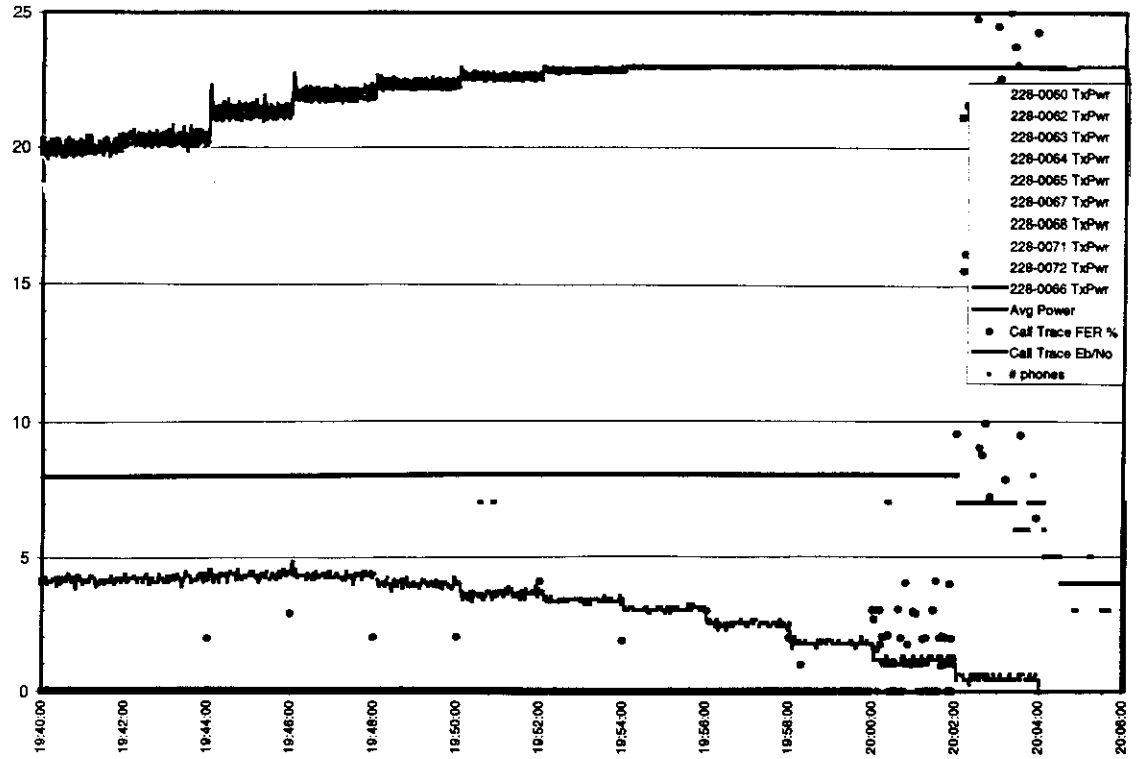

Figure D.20 Time Domain Data, Rural Case, 0.5 dB impact, 8 calls
(Start Atten. 129 dB, First point without EAMPS present)

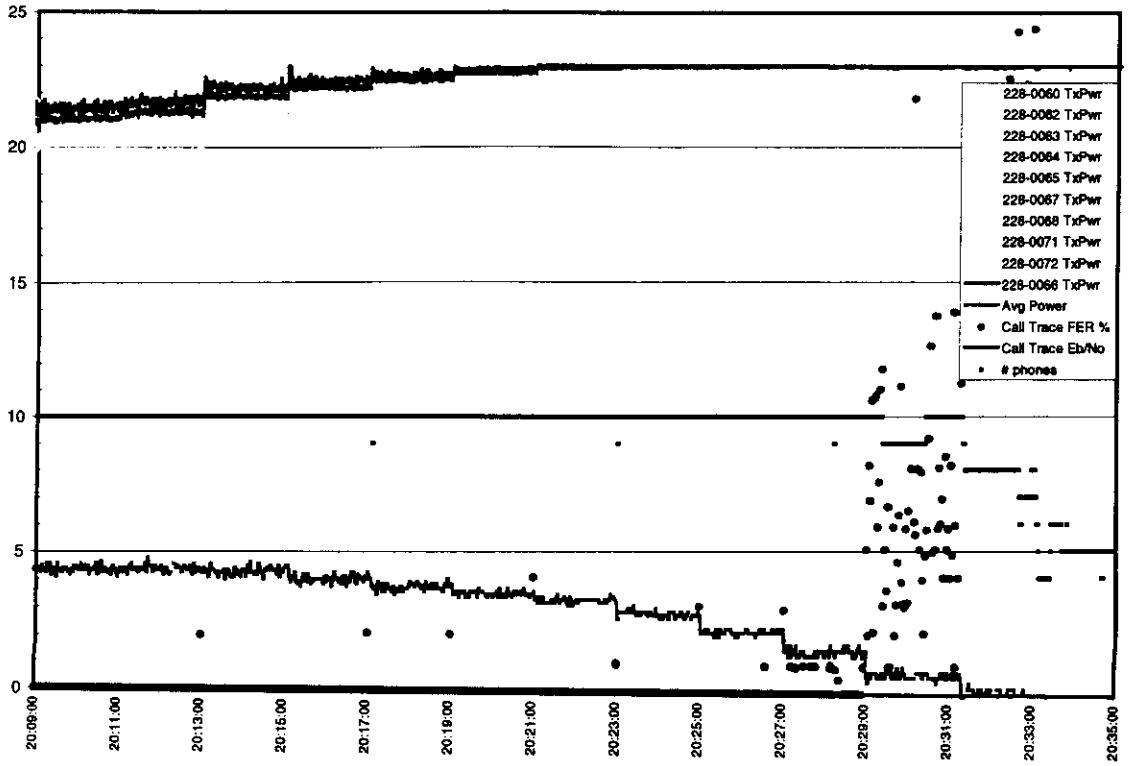

Figure D.21 Time Domain Data, Rural Case, 0.5 dB impact, 10 calls
(Start Atten. 129 dB, First point without EAMPS present)

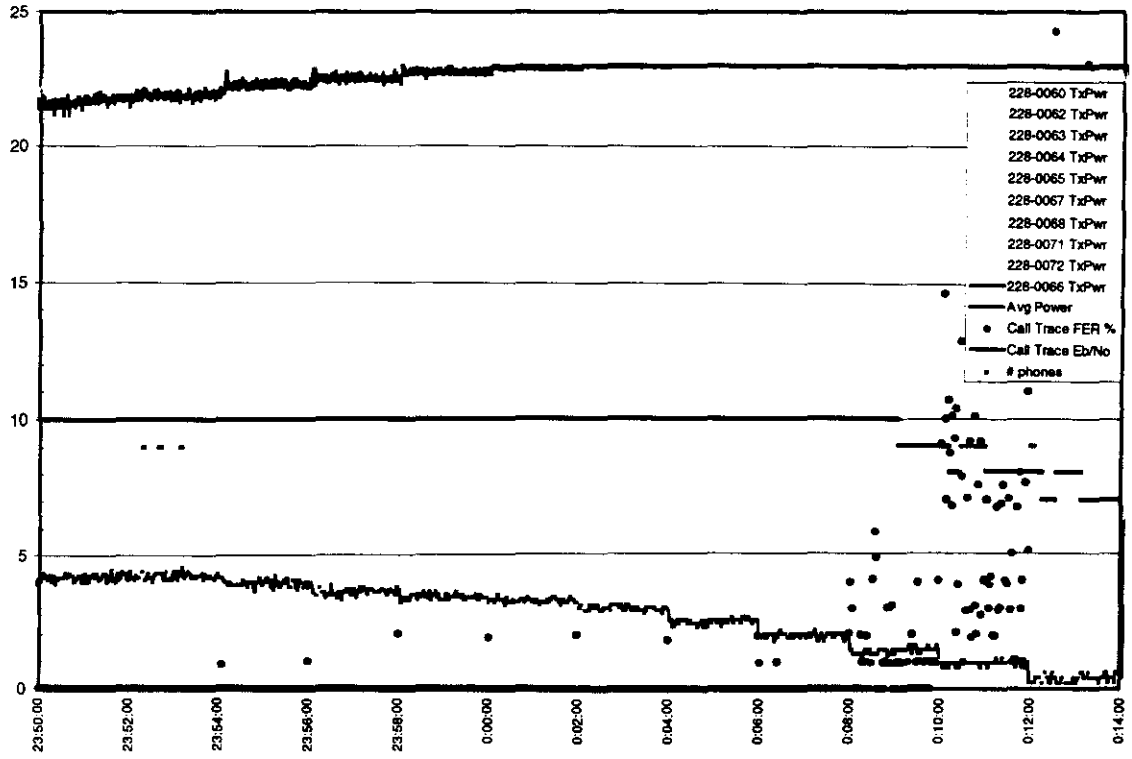

Figure D.22 Time Domain Data, Rural Case, 0.5 dB impact, 12 calls
(Start Atten. 129 dB, First point without EAMPS present)

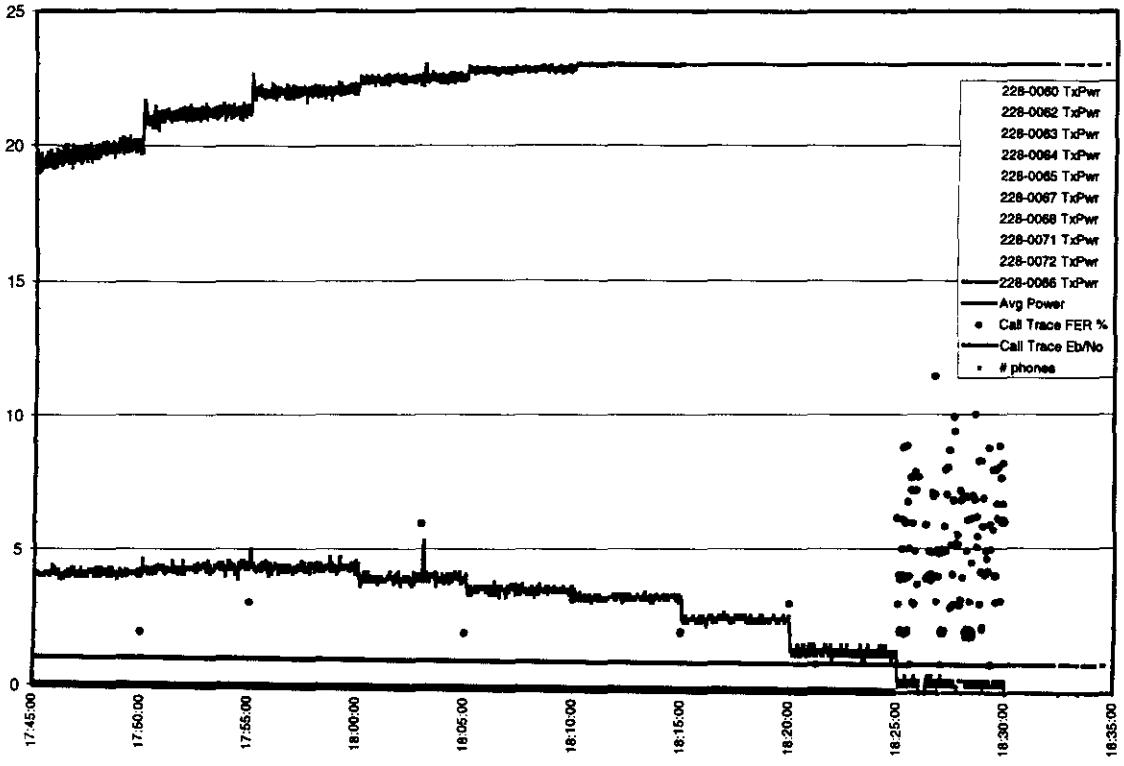

Figure D.23 Time Domain Data, Baseline w/ Suburban Background Noise Only, 1 call
(Start Atten. 129 dB)

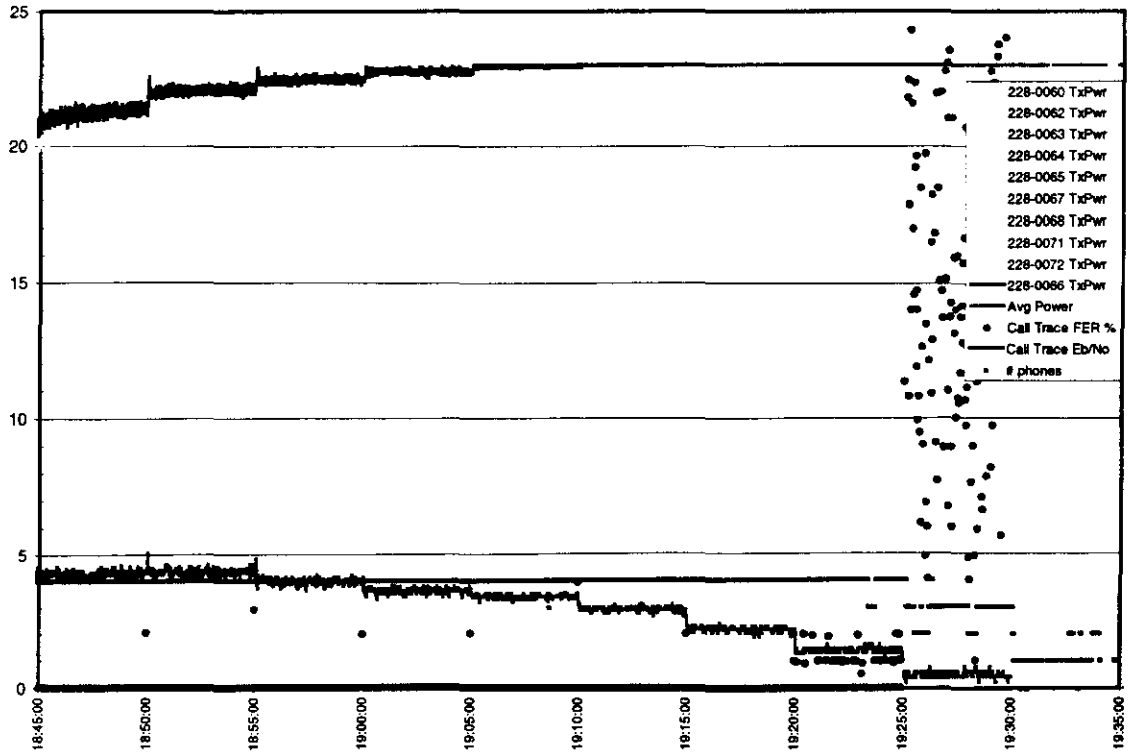

Figure D.24 Time Domain Data, Baseline w/ Suburban Background Noise Only, 4 calls (Start Atten. 129 dB)

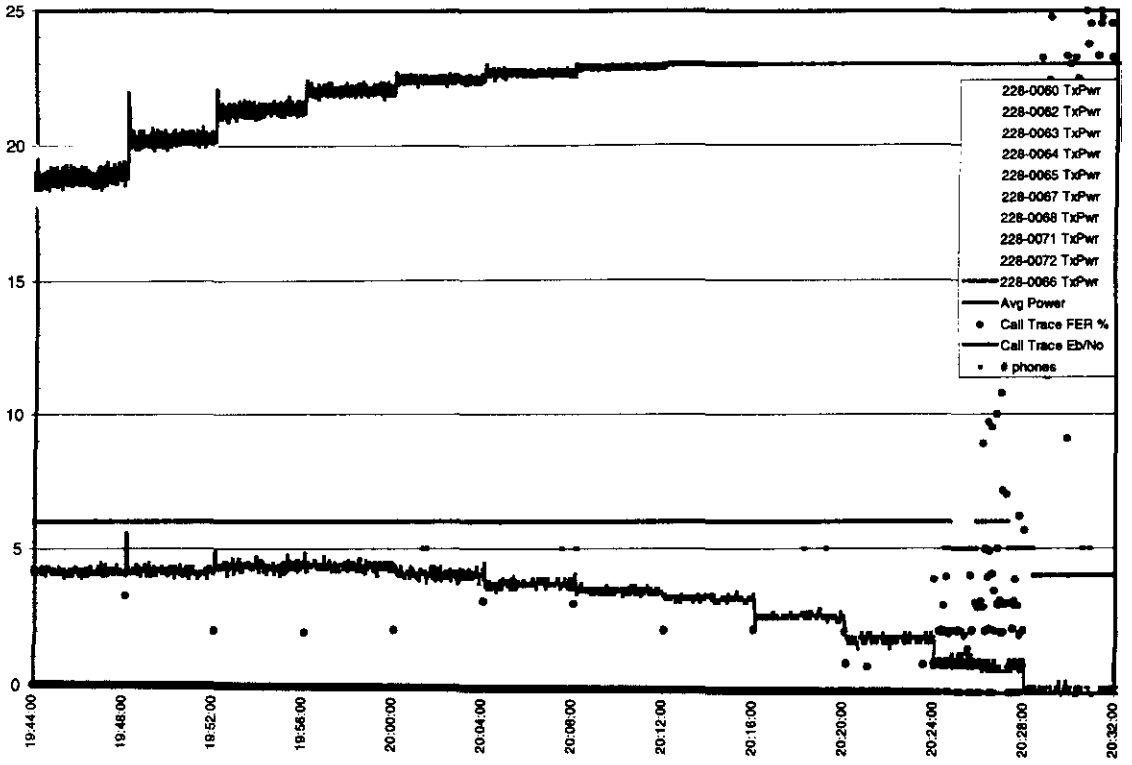

Figure D.25 Time Domain Data, Baseline w/ Suburban Background Noise Only, 6 calls (Start Atten. 126 dB)

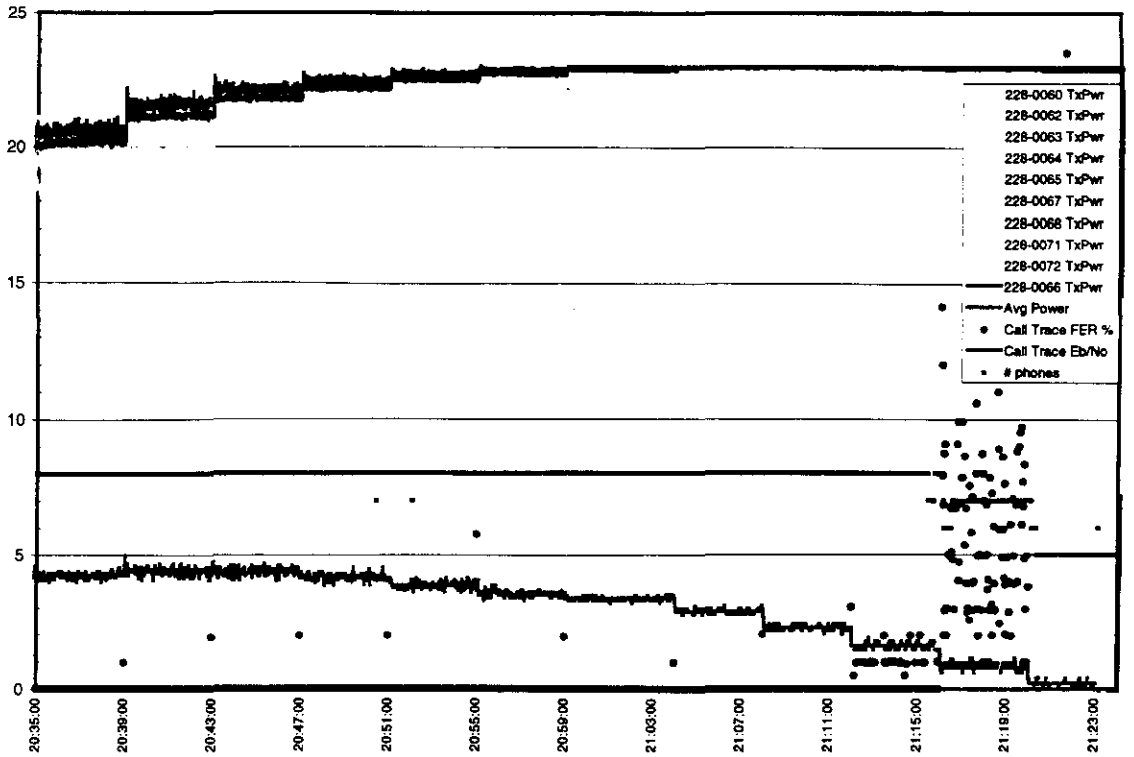

Figure D.26 Time Domain Data, Baseline w/ Suburban Background Noise Only, 8 calls (Start Atten. 126 dB)

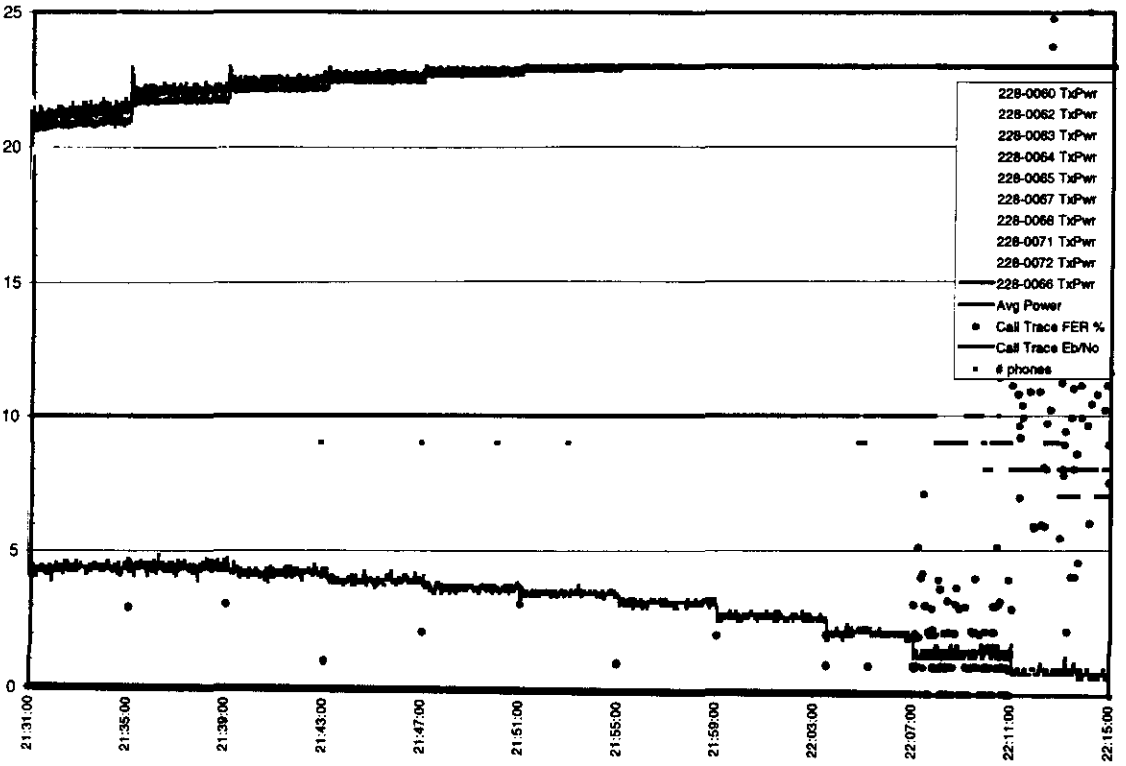

Figure D.27 Time Domain Data, Baseline w/ Suburban Background Noise Only, 10 calls (Start Atten. 126 dB)

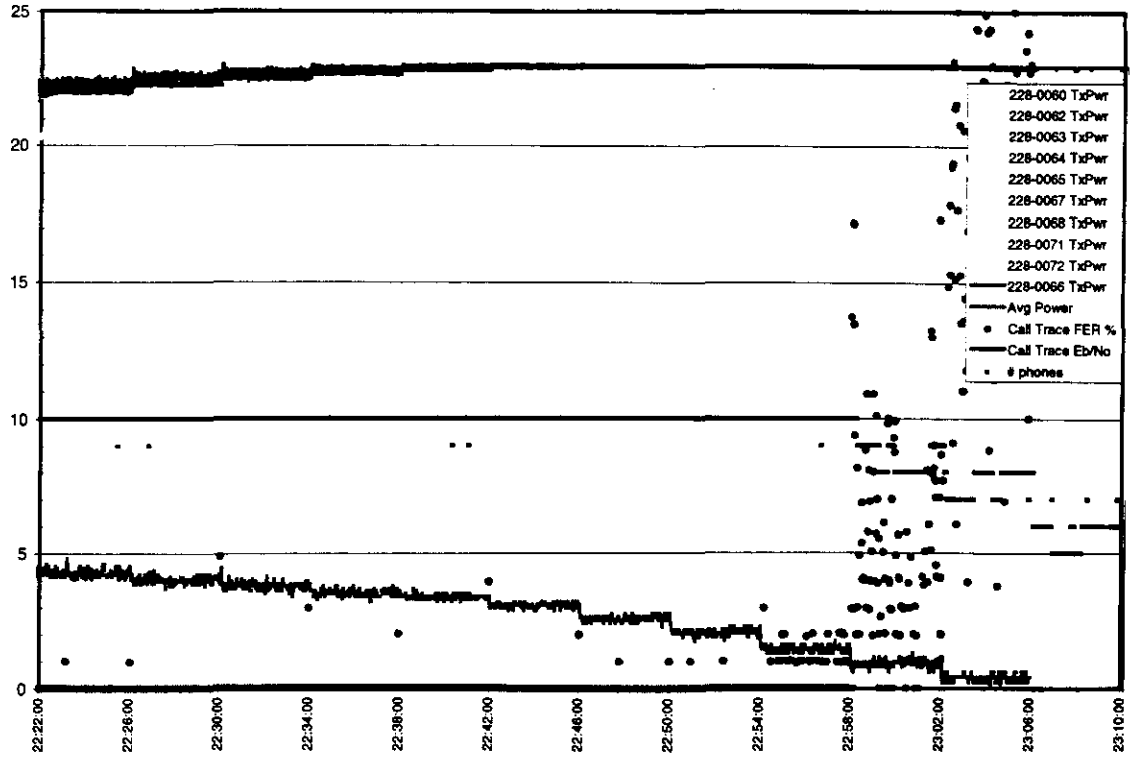

Figure D.28 Time Domain Data, Baseline w/ Suburban Background Noise Only, 12 calls
(Start Atten. 126 dB)

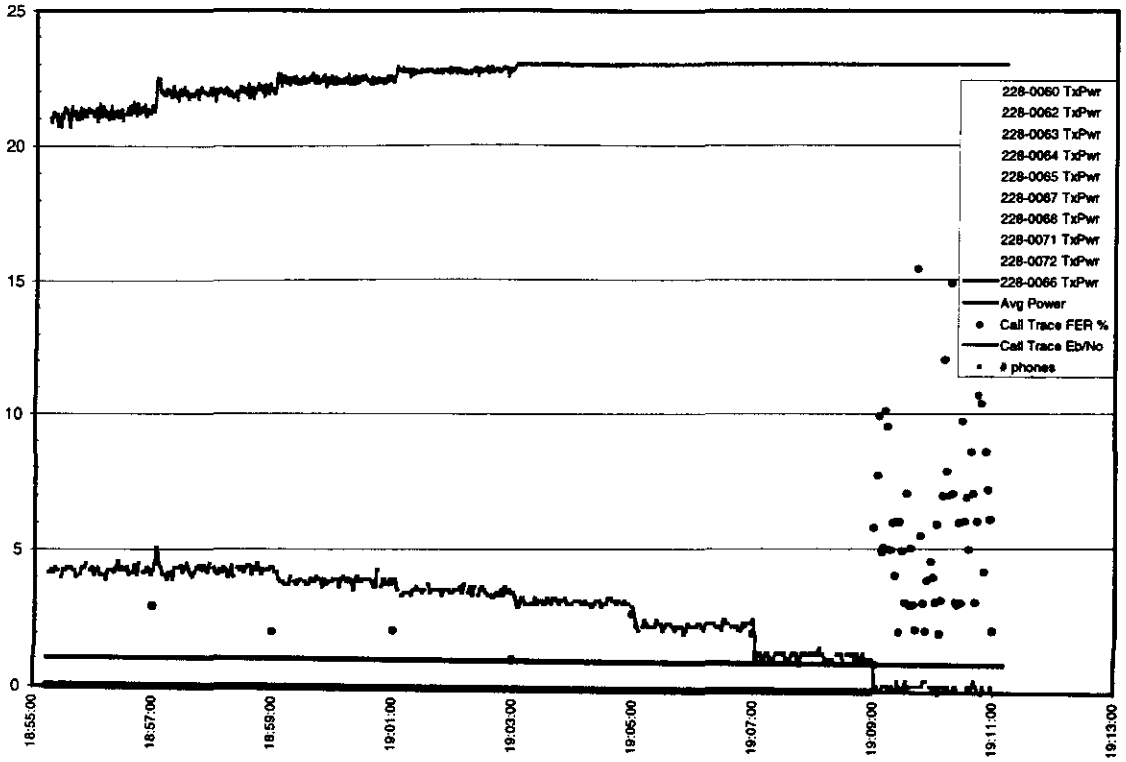

Figure D.29 Time Domain Data, Suburban Case, 2 dB impact, 1 call
(Start Atten. 129 dB, First point with EAMPS present)

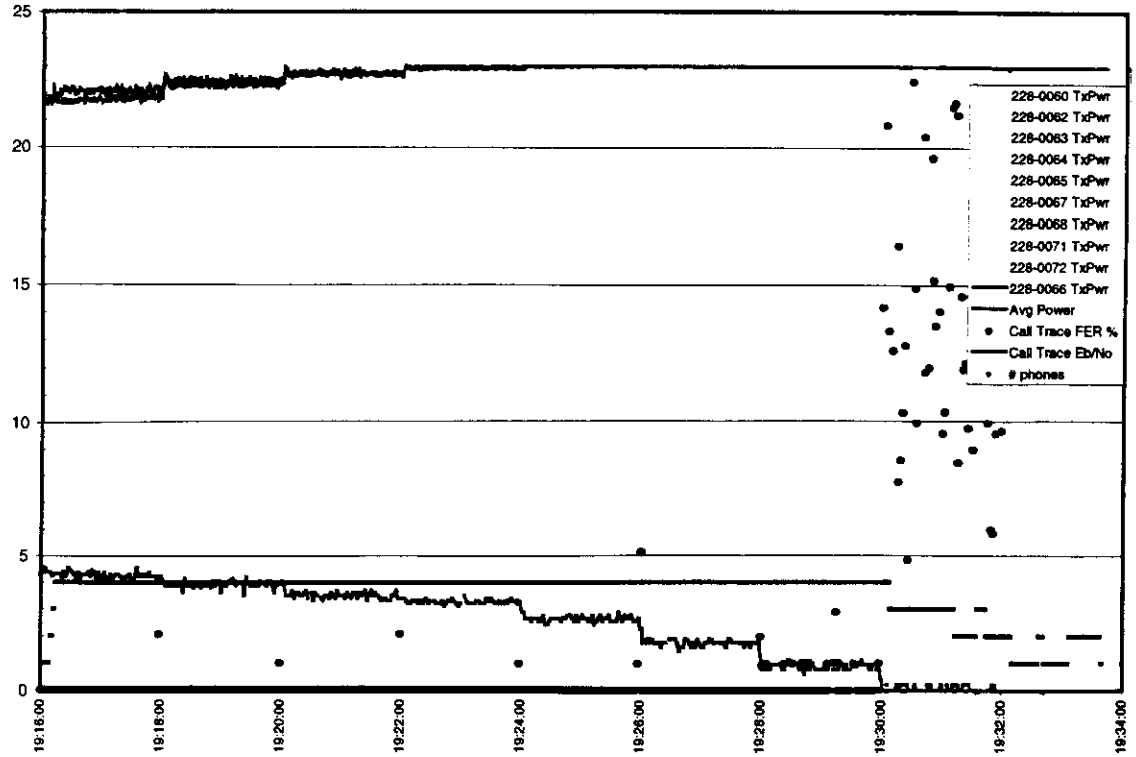

Figure D.30 Time Domain Data, Suburban Case, 2 dB impact , 4 calls
(Start Atten. 129 dB, First point with EAMPS present)

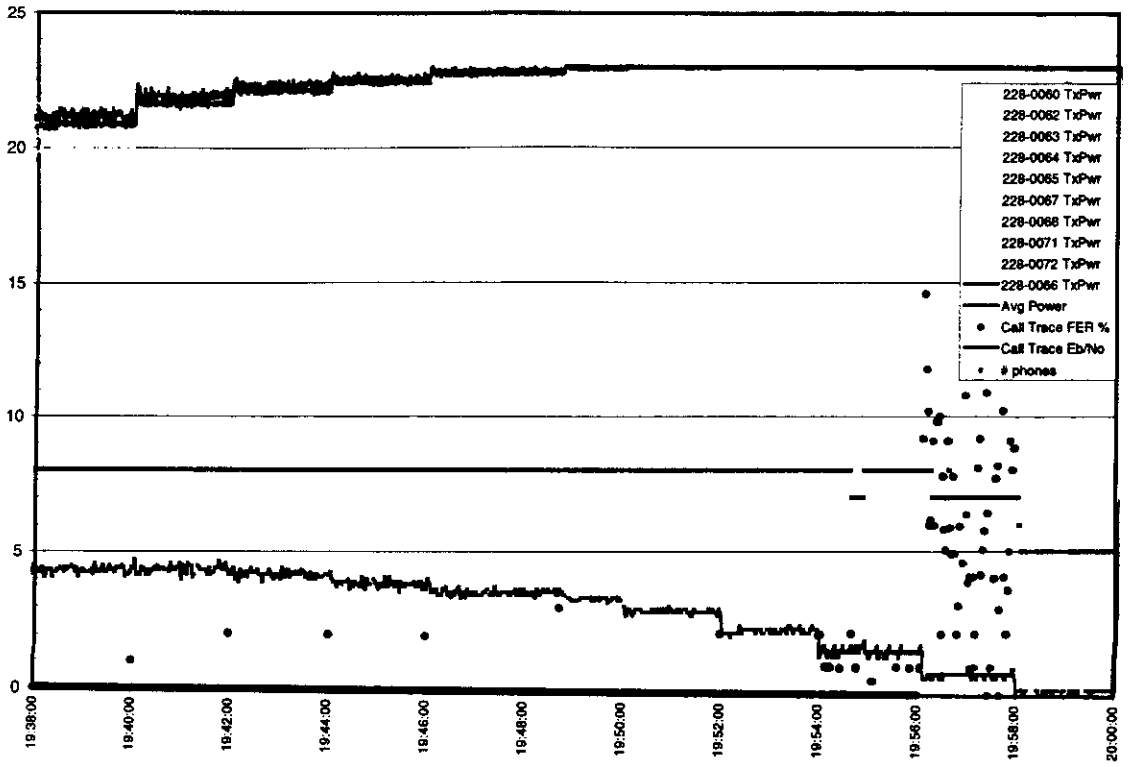

Figure D.31 Time Domain Data, Suburban Case, 2 dB impact, 8 calls
(Start Atten. 126 dB, First point with EAMPS present)

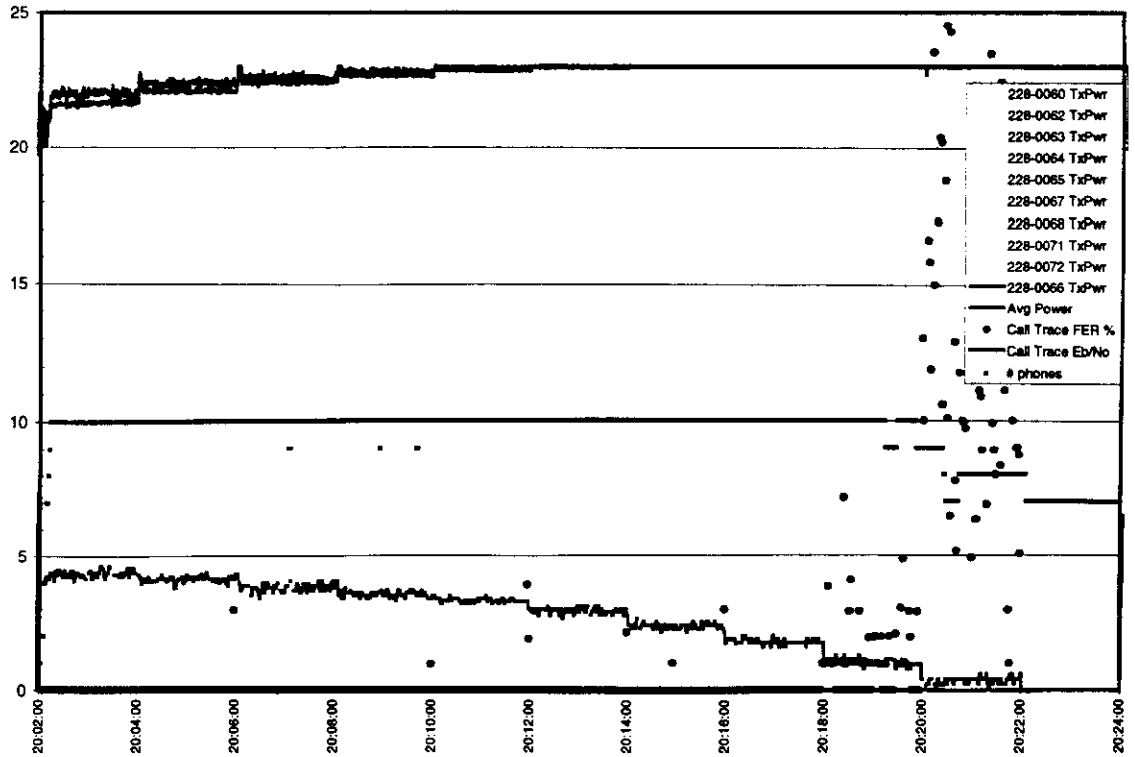

Figure D.32 Time Domain Data, Suburban Case, 2 dB impact, 10 calls
(Start Atten. 126 dB, First point with EAMPS present)

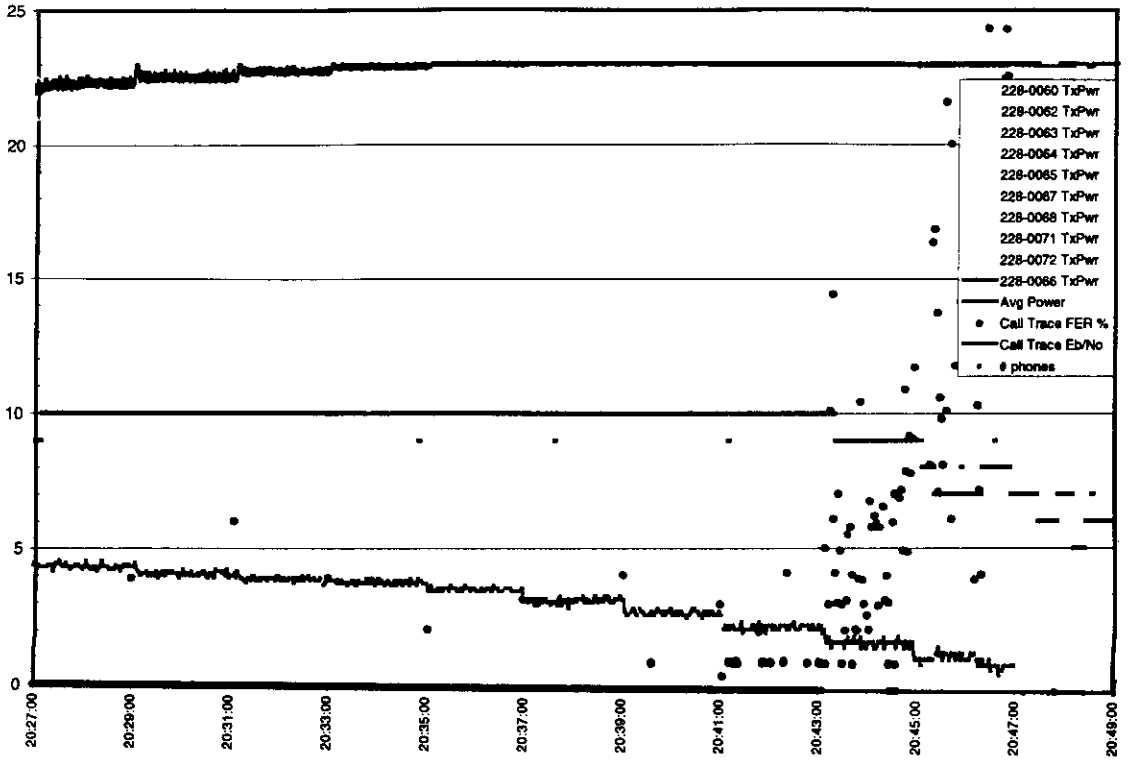

Figure D.33 Time Domain Data, Suburban Case, 2 dB impact, 12 calls
(Start Atten. 126 dB, First point with EAMPS present)

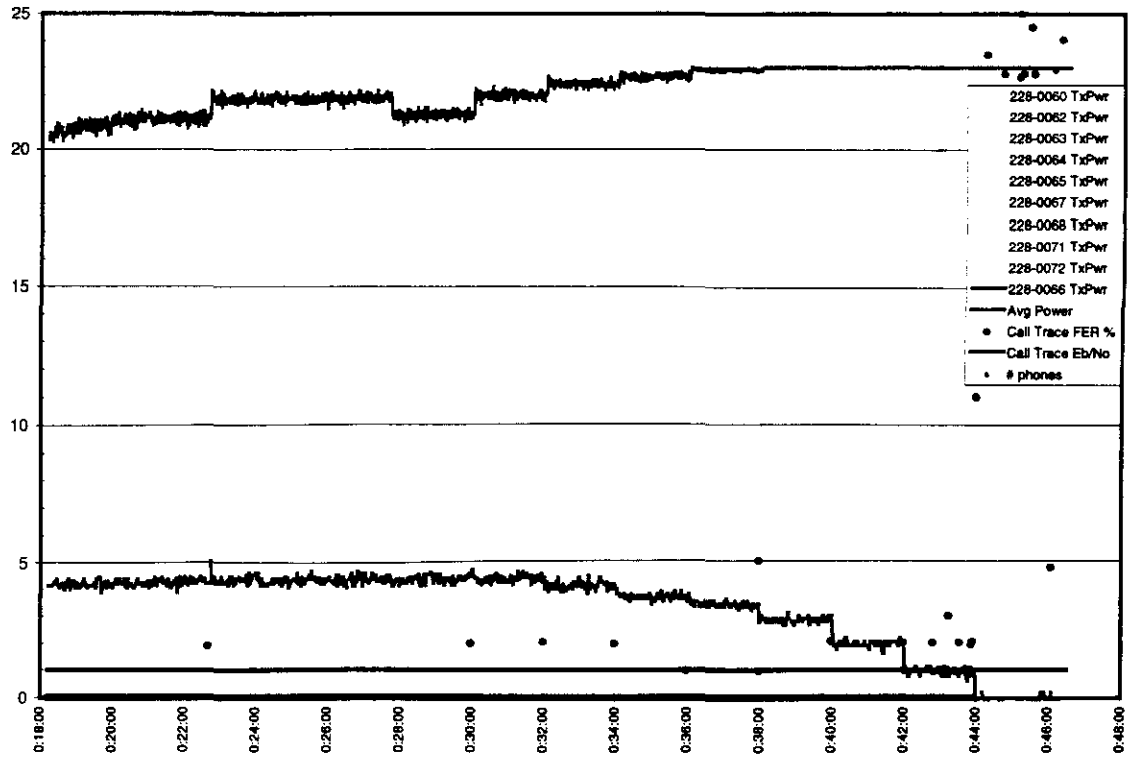

Figure D.34 Time Domain Data, Suburban Case, 0.5 dB impact, 1 call
(Start Atten. 129 dB, First point without EAMPS present, invalid data 0:20-0:28)

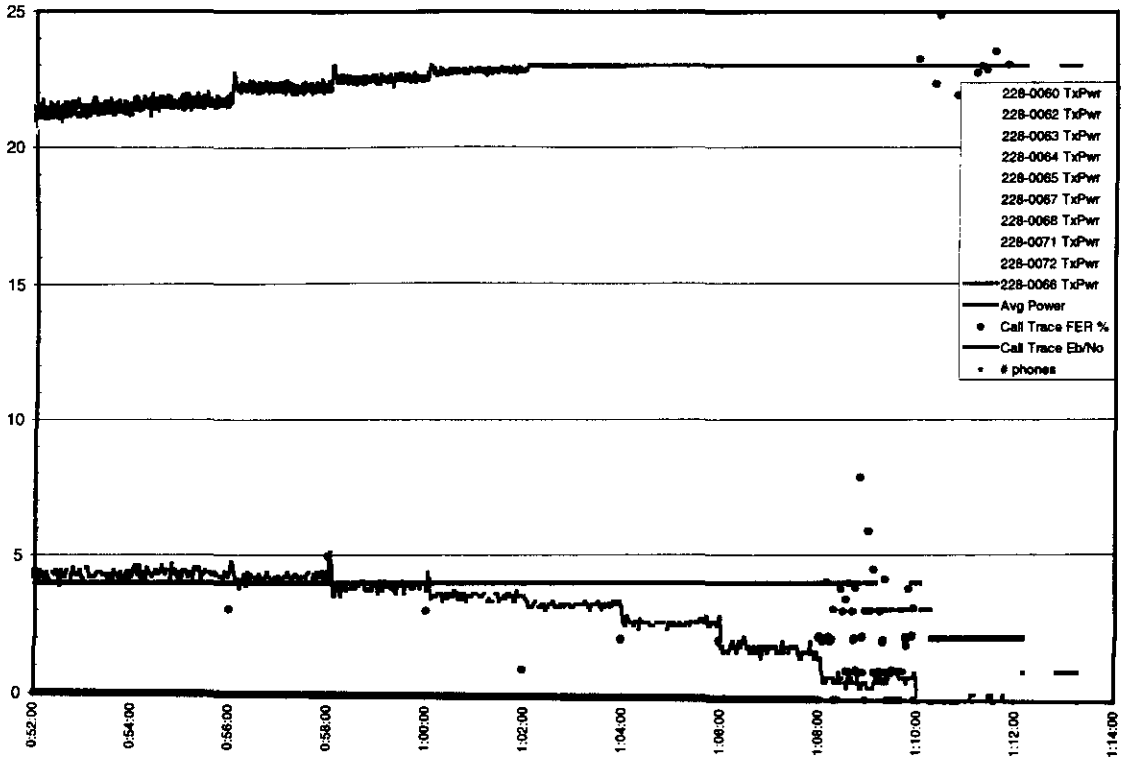

Figure D.35 Time Domain Data, Suburban Case, 0.5 dB impact, 4 calls
(Start Atten. 129 dB, First point without EAMPS present)

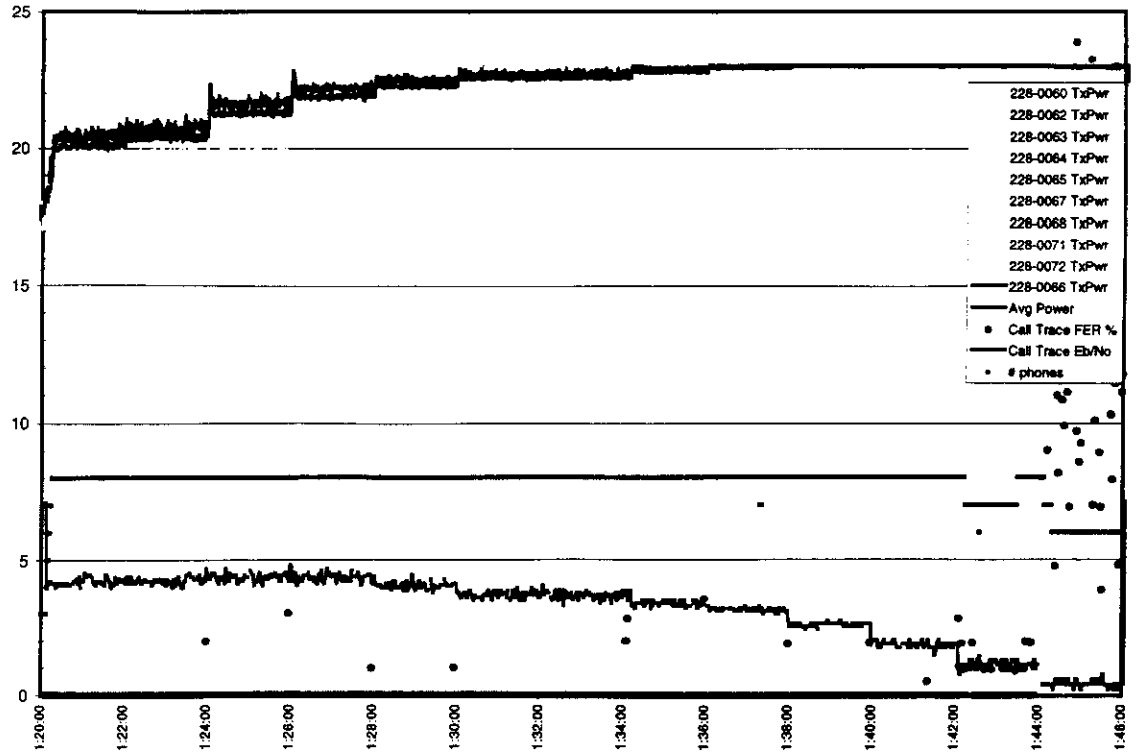

Figure D.36 Time Domain Data, Suburban Case, 0.5 dB impact, 8 calls
(Start Atten. 126 dB, First point without EAMPS present)

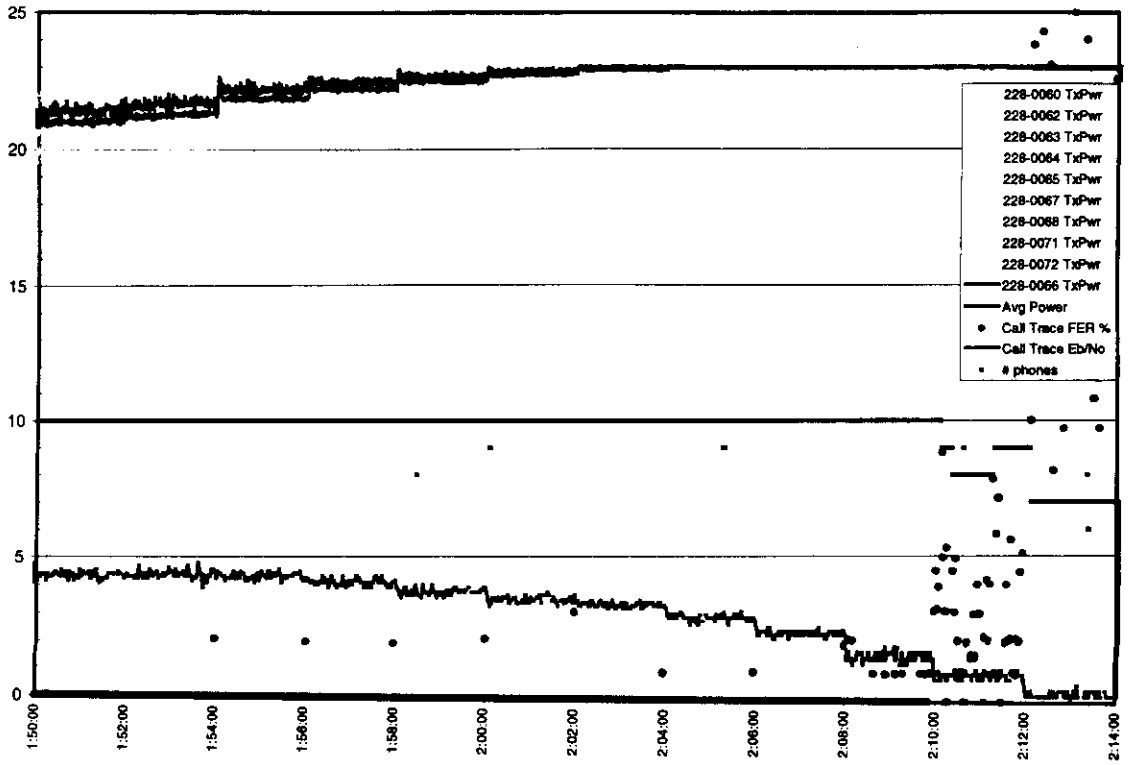

Figure D.37 Time Domain Data, Suburban Case, 0.5 dB impact, 10 calls
(Start Atten. 126 dB, First point without EAMPS present)

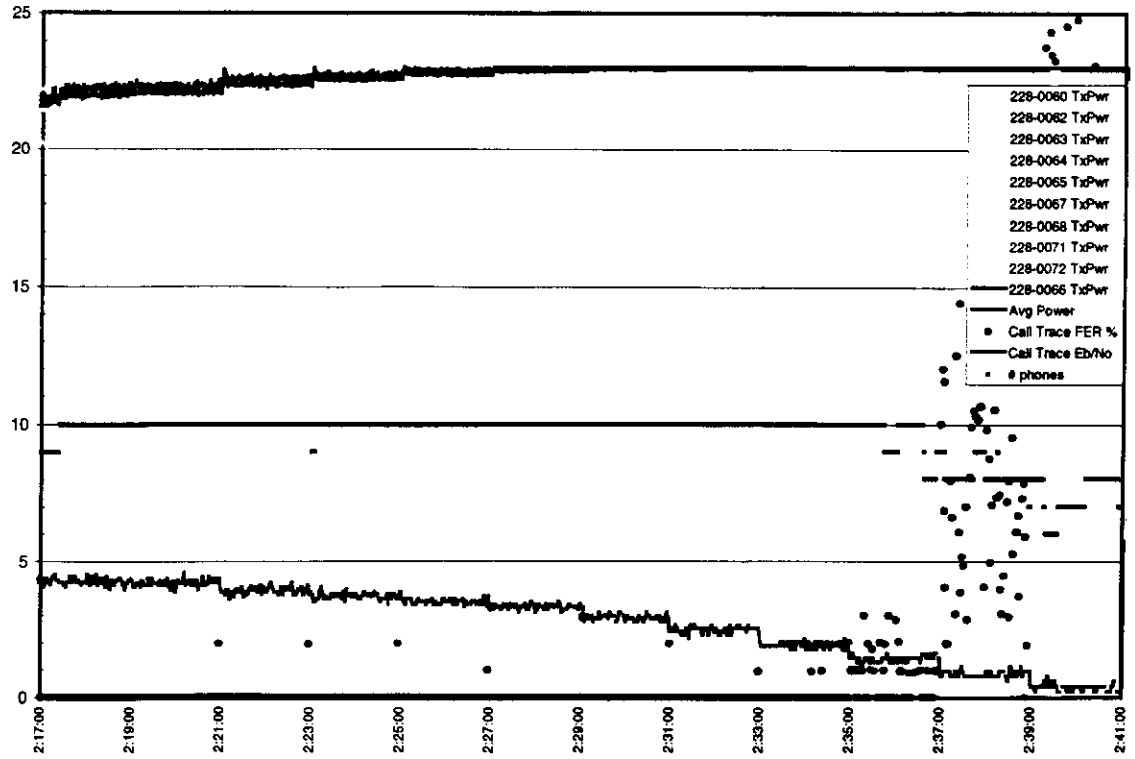

Figure D.38 Time Domain Data, Suburban Case, 0.5 dB impact, 12 calls
(Start Atten. 126 dB, First point without EAMPS present)

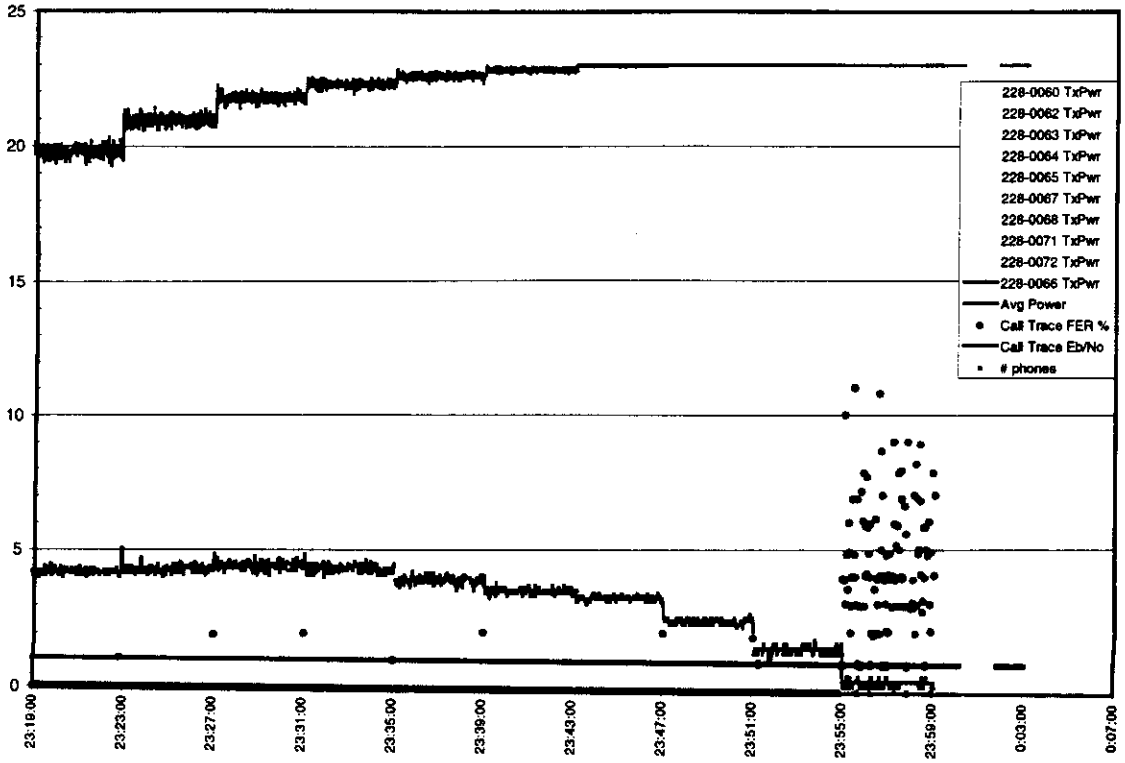

Figure D.39 Time Domain Data, Baseline w/ Urban Background Noise Only, 1 call
(Start Atten. 120 dB)

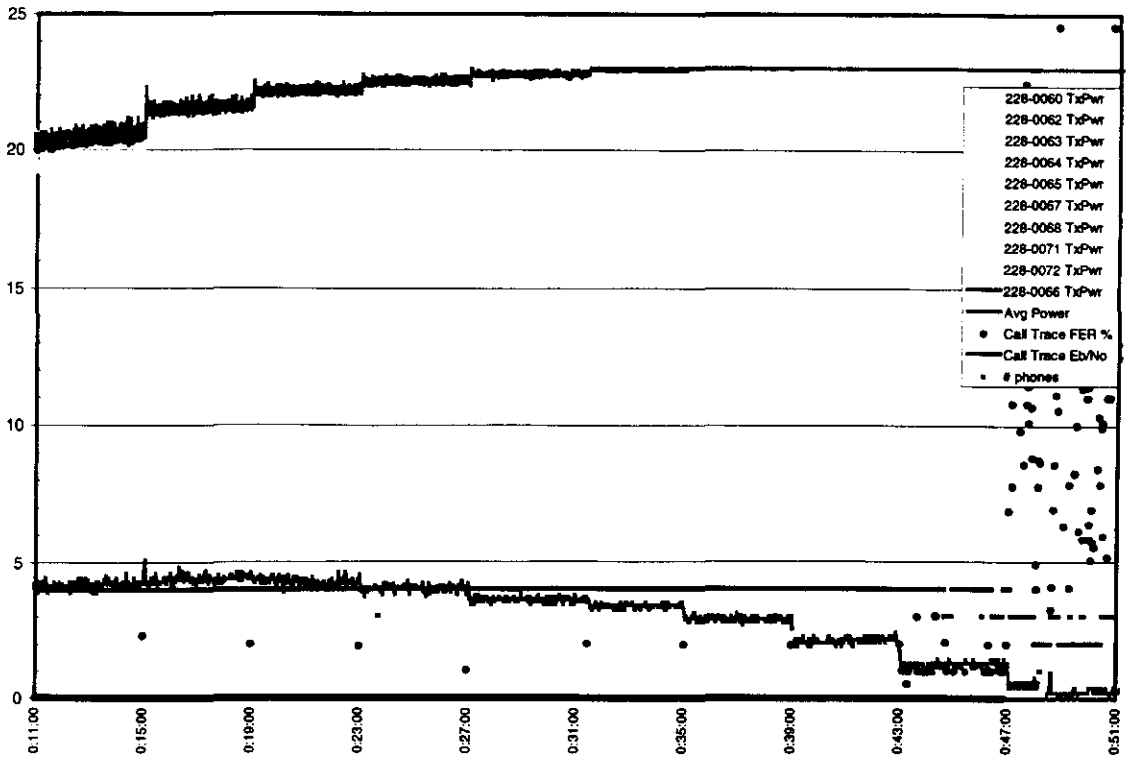

Figure D.40 Time Domain Data, Baseline w/ Urban Background Noise Only, 4 calls
(Start Atten. 120 dB)

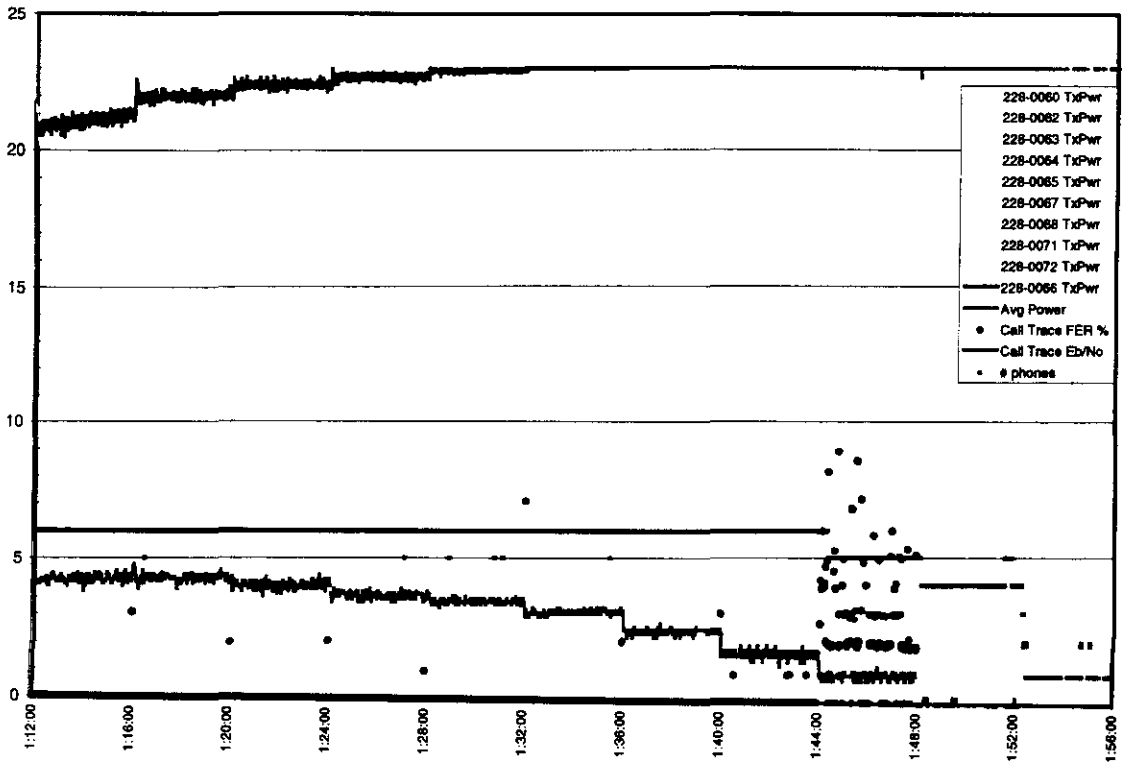

Figure D.41 Time Domain Data, Baseline w/ Urban Background Noise Only, 6 calls
(Start Atten. 120 dB)

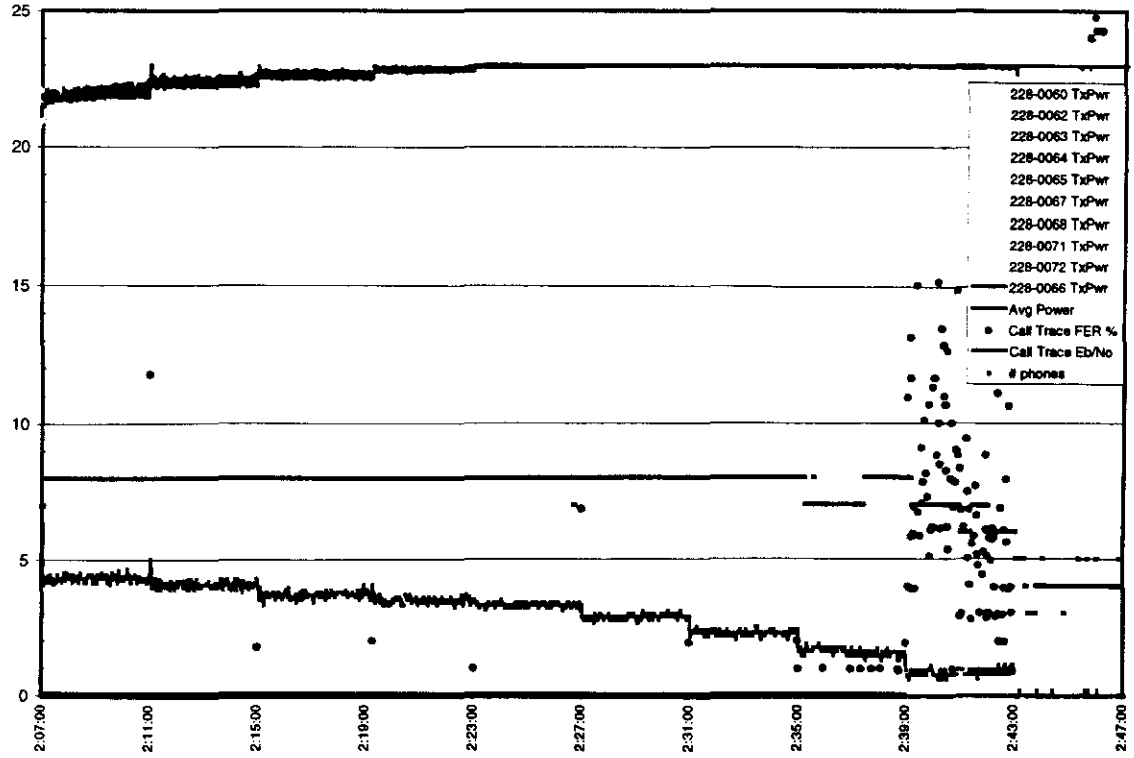

Figure D.42 Time Domain Data, Baseline w/ Urban Background Noise Only, 8 calls
(Start Atten. 120 dB)

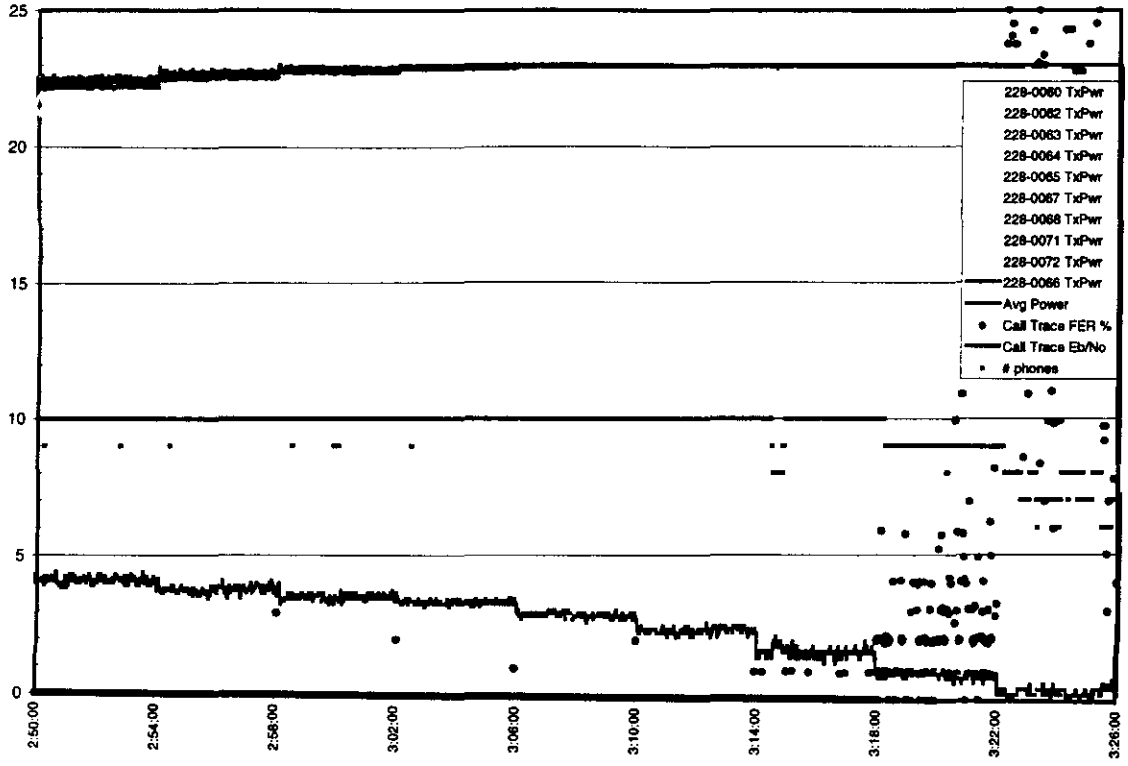

Figure D.43 Time Domain Data, Baseline w/ Urban Background Noise Only, 10 calls
(Start Atten. 120 dB)

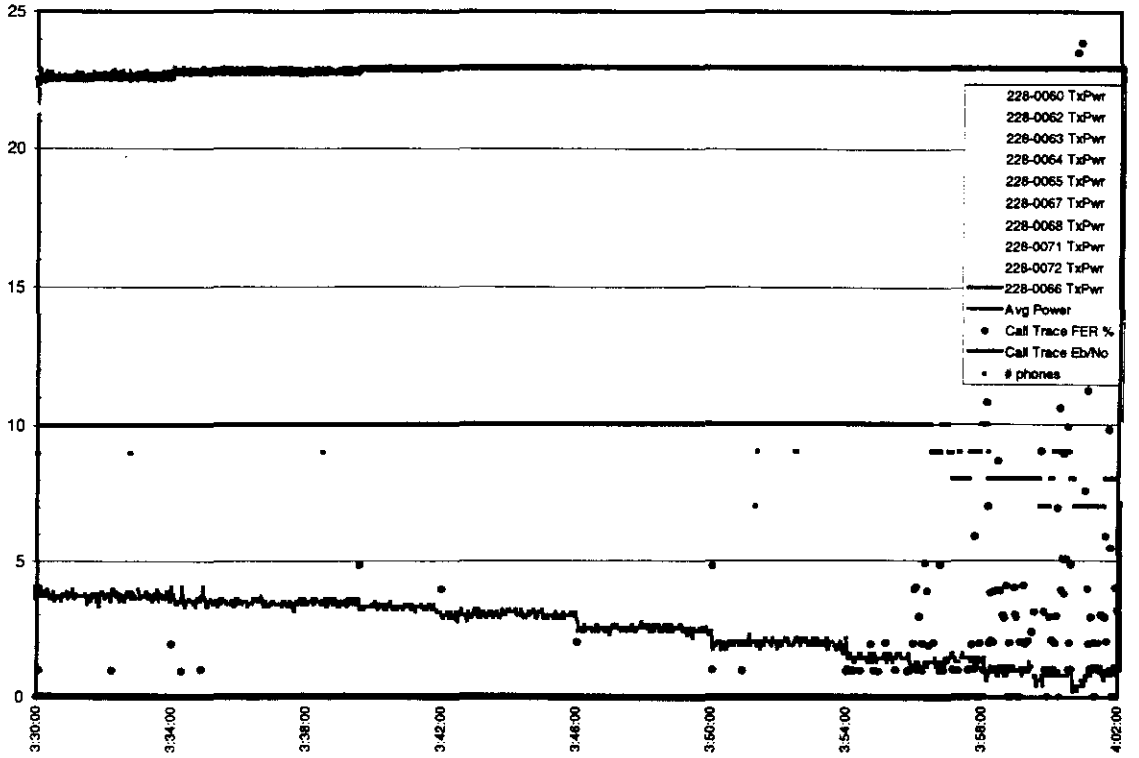

Figure D.44 Time Domain Data, Baseline w/ Urban Background Noise Only, 12 calls
(Start Atten. 120 dB)

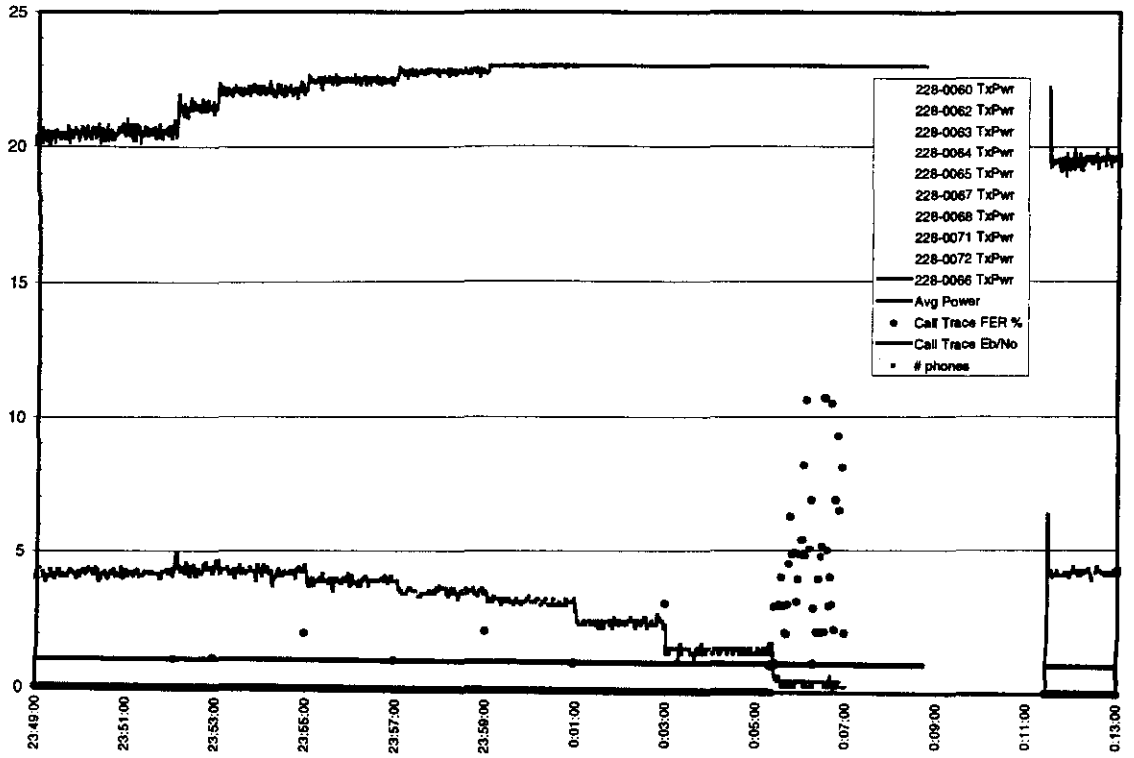

Figure D.45 Time Domain Data, Urban Case, 2 dB impact, 1 call
(Start Atten. 120 dB, First point with EAMPS present)

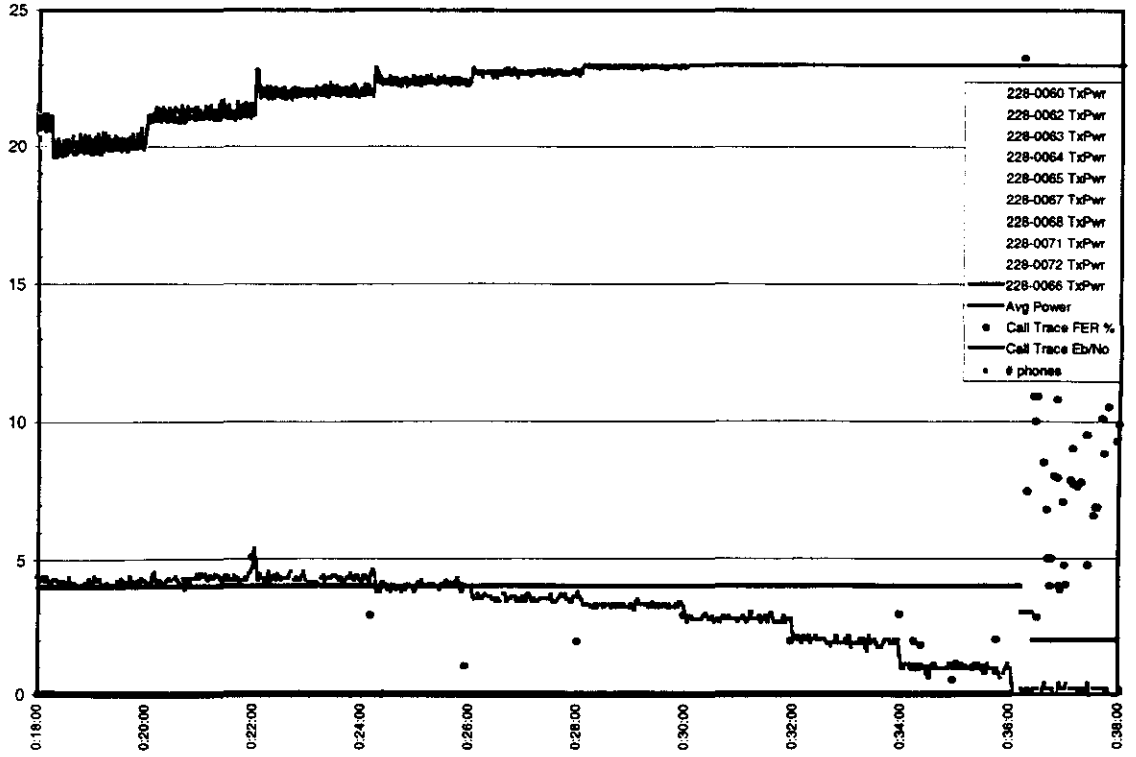

Figure D.46 Time Domain Data, Urban Case, 2 dB impact, 4 calls
(Start Atten. 120 dB, First point without EAMPS present)

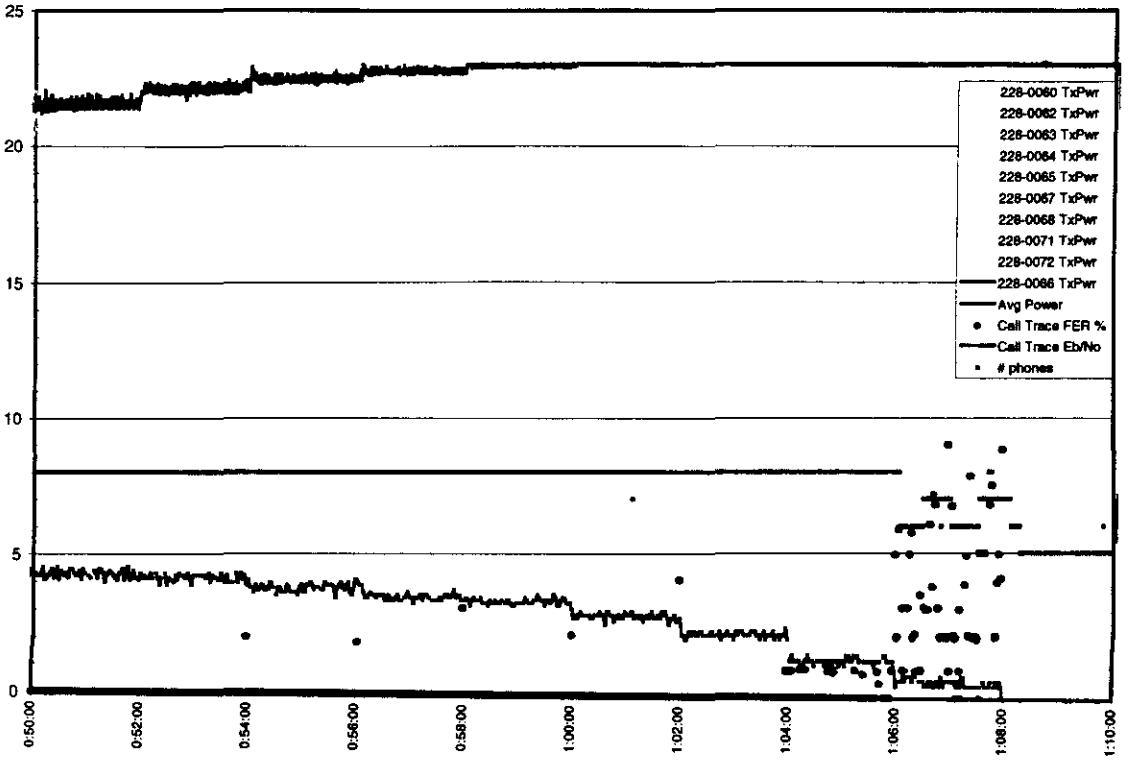

Figure D.47 Time Domain Data, Urban Case, 2 dB impact, 8 calls
(Start Atten. 120 dB, First point without EAMPS present)

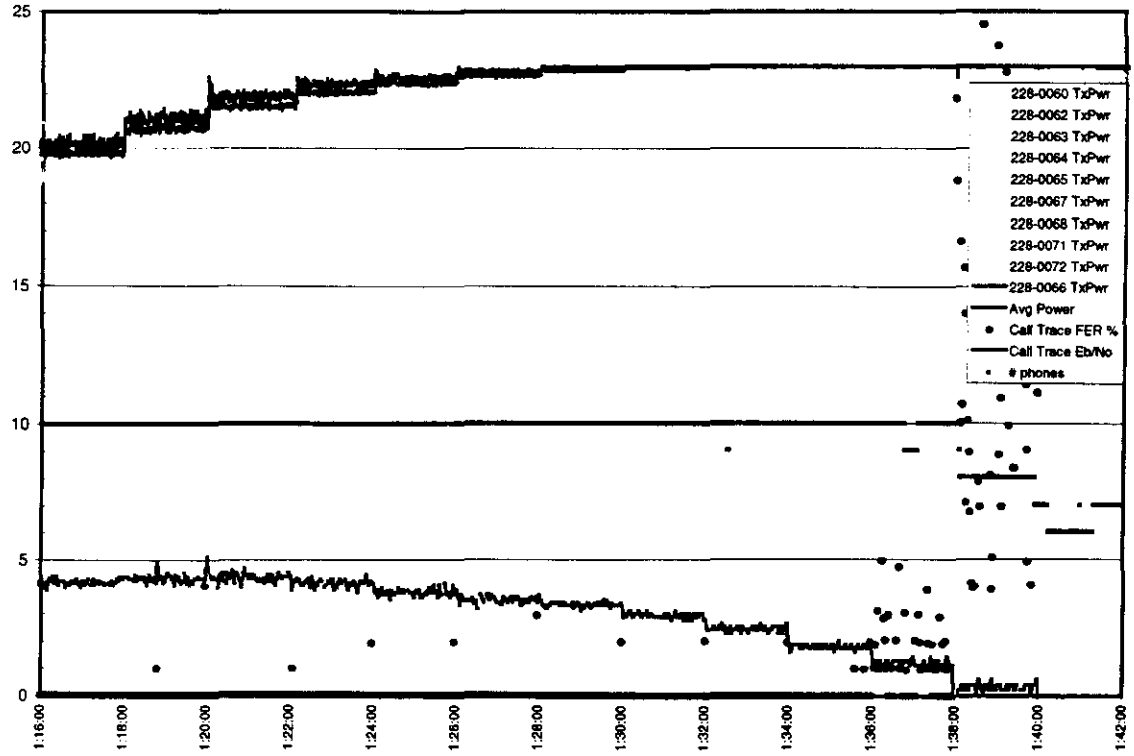

Figure D.48 Time Domain Data, Urban Case, 2 dB impact, 10 calls
(Start Atten. 117 dB, First point without EAMPS present)

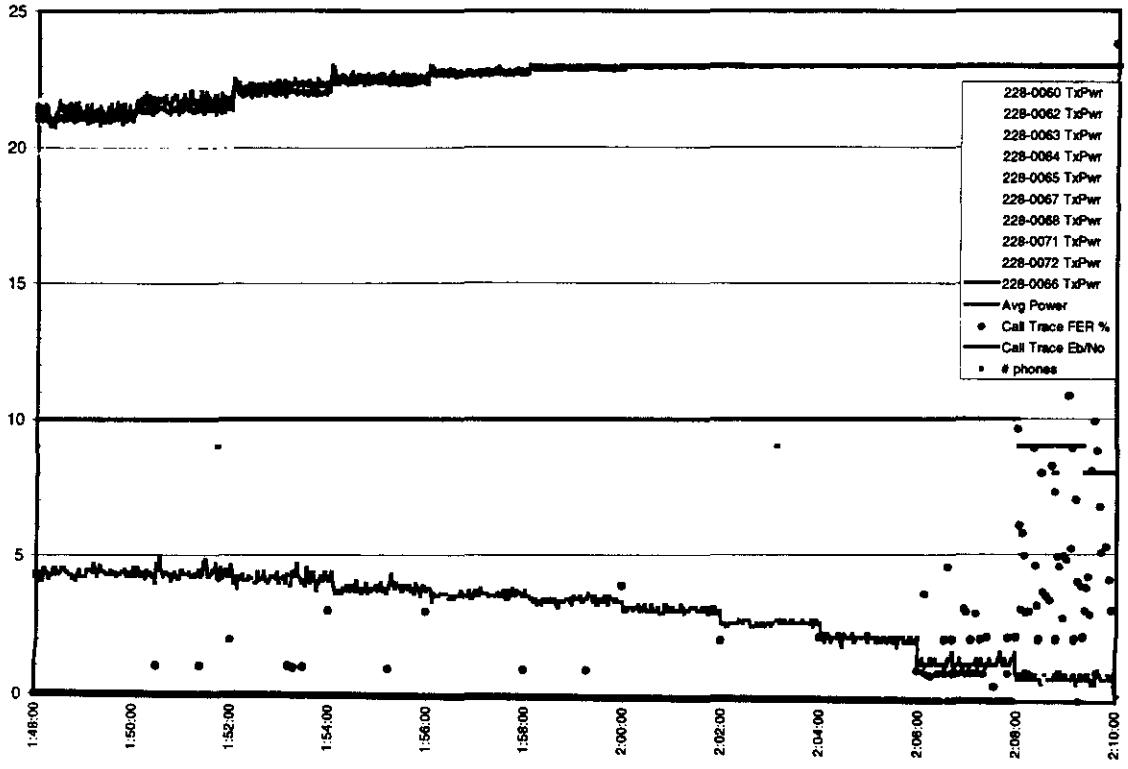

Figure D.49 Time Domain Data, Urban Case, 2 dB impact, 12 calls
(Start Atten. 117 dB, First point without EAMPS present)

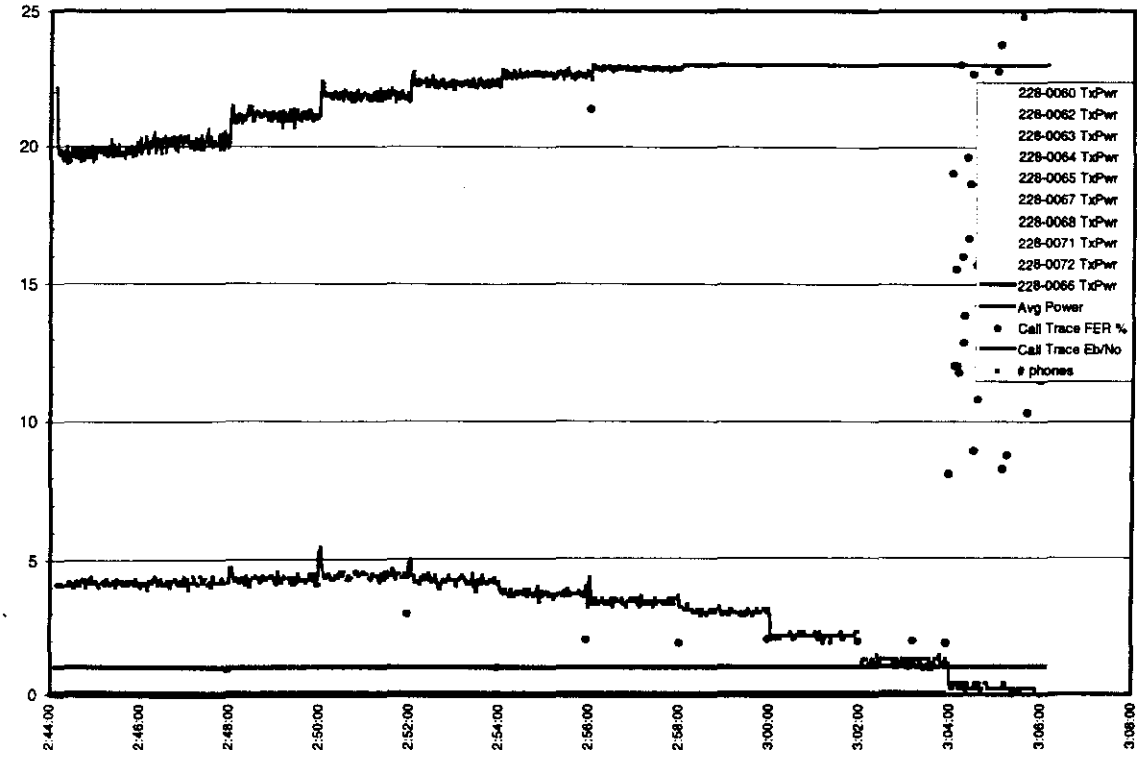

Figure D.50 Time Domain Data, Urban Case, 0.5 dB impact, 1 call
(Start Atten. 120 dB, First point without EAMPS present)

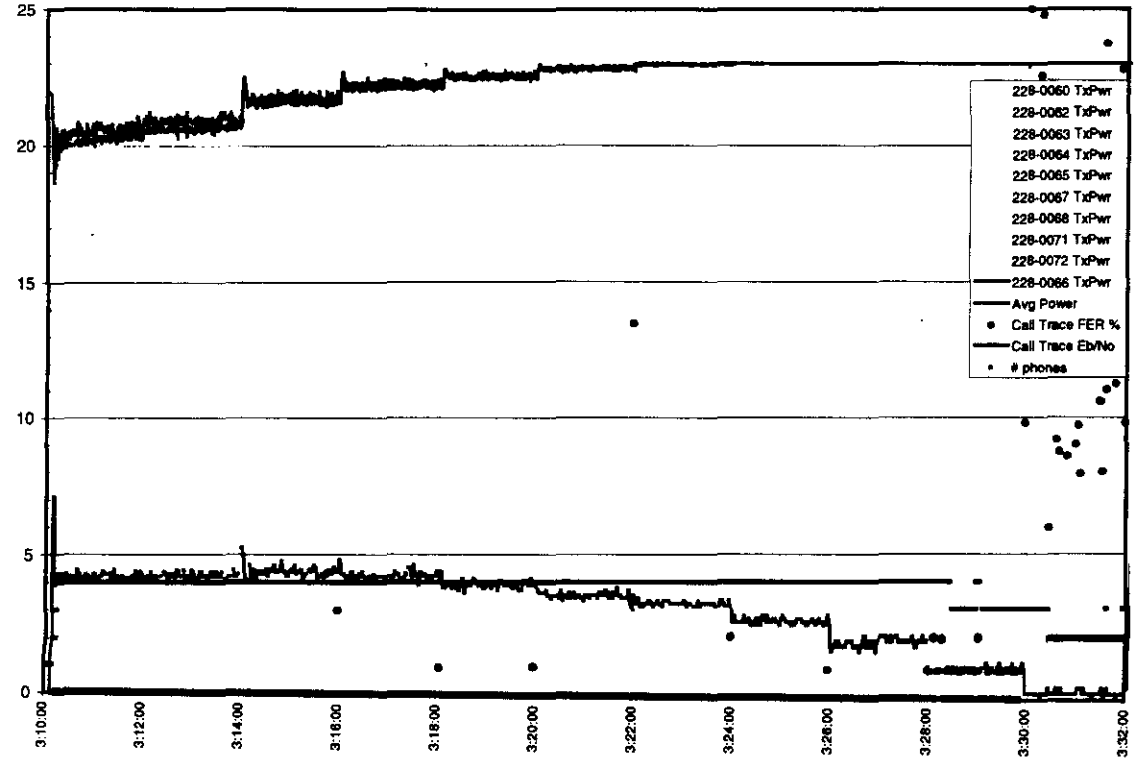

Figure D.51 Time Domain Data, Urban Case, 0.5 dB impact, 4 calls
(Start Atten. 120 dB, First point without EAMPS present)