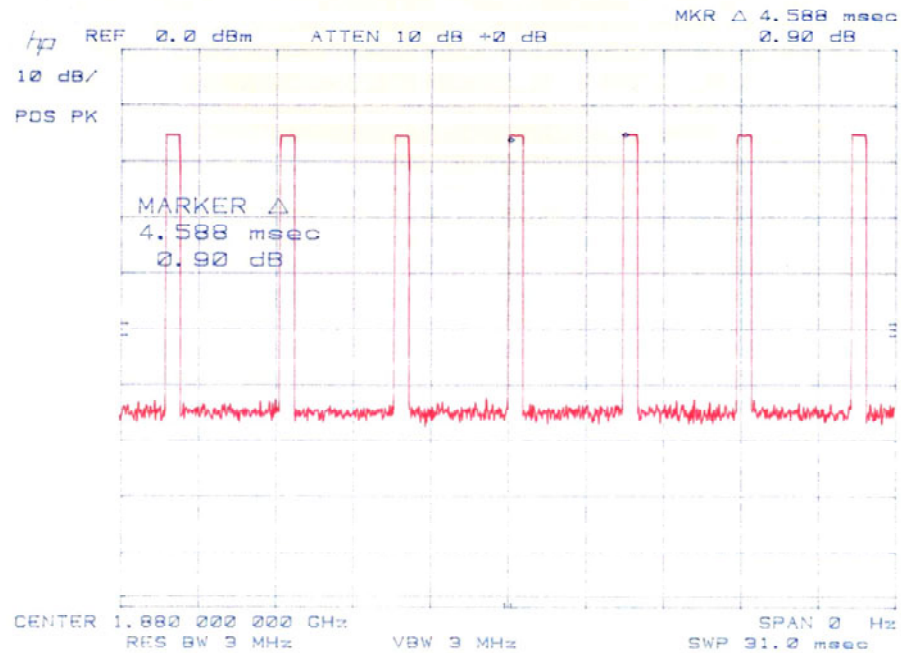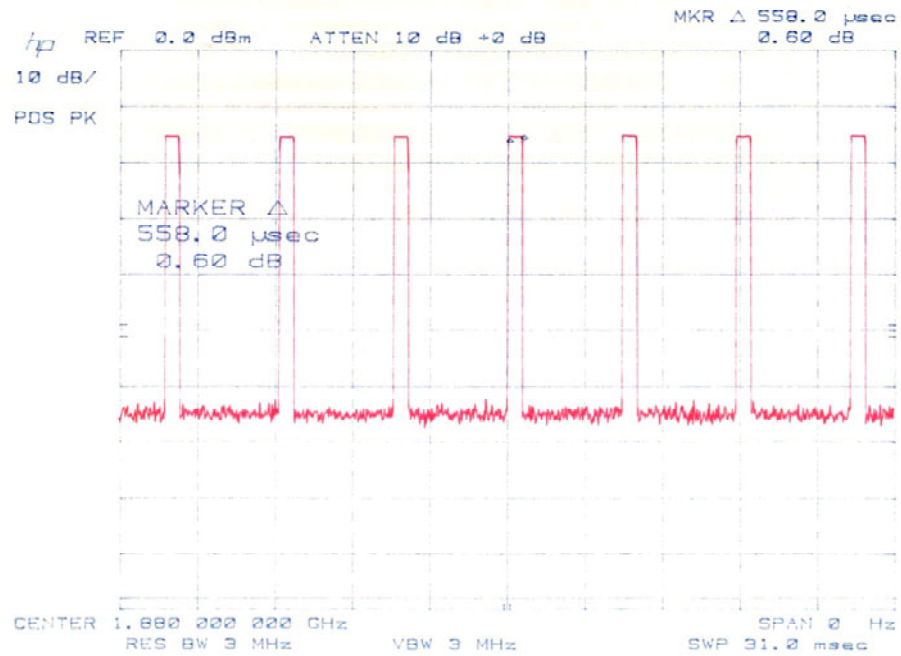# APPENDIX

Exhibit 5

Transmitted Duty Cycle Plots

Duty Cycle Plots

Modulation Type: GSM 1900

Duty Cycle: $100 \times (0.558/4.588) = 12.2\%$

Duty Cycle Plots

Modulation Type: GPRS 1900

Duty Cycle: $100 \times (1.116/4.588) = 24.3\%$