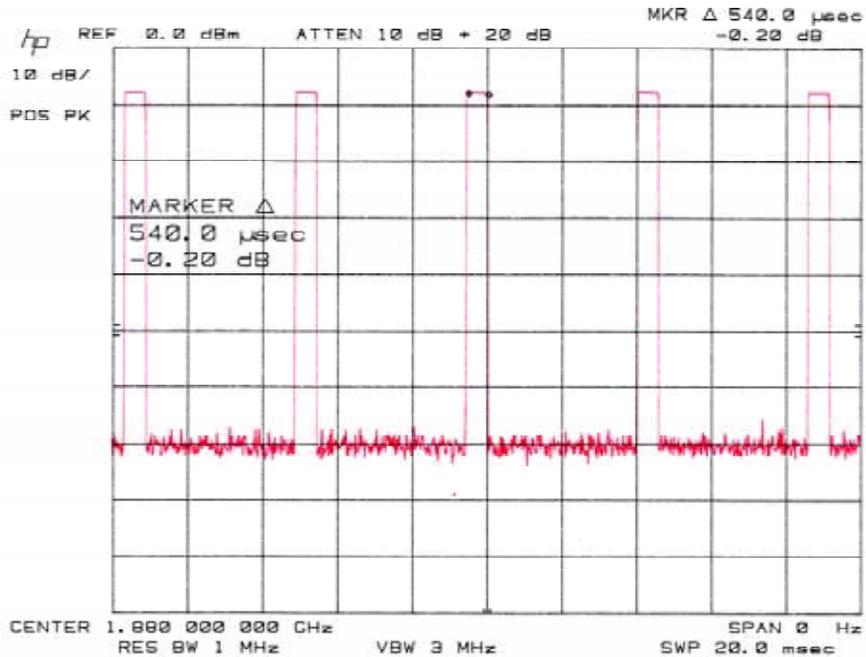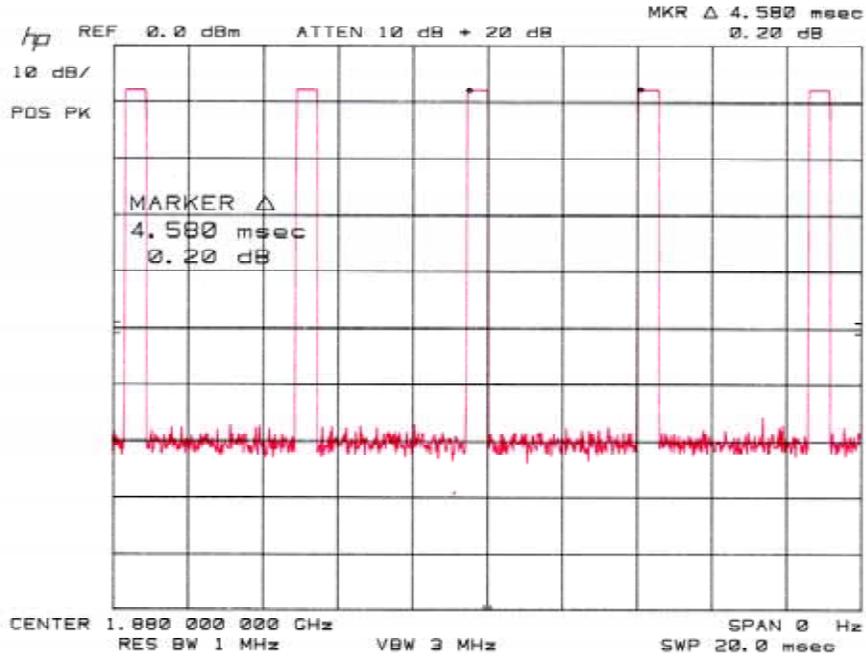# APPENDIX

Exhibit 5

Transmitted Duty Cycle Plots

Duty Cycle Plots

Modulation Type: GSM 1900

Duty Cycle: $100 \times (0.540/4.580) = 11.79\%$

Duty Cycle Plots

Modulation Type: GPRS 1900

Duty Cycle: $100 \times (1.120/4.580) = 24.45\%$