

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #97

CONDUCTED SPURIOUS EMISSIONS

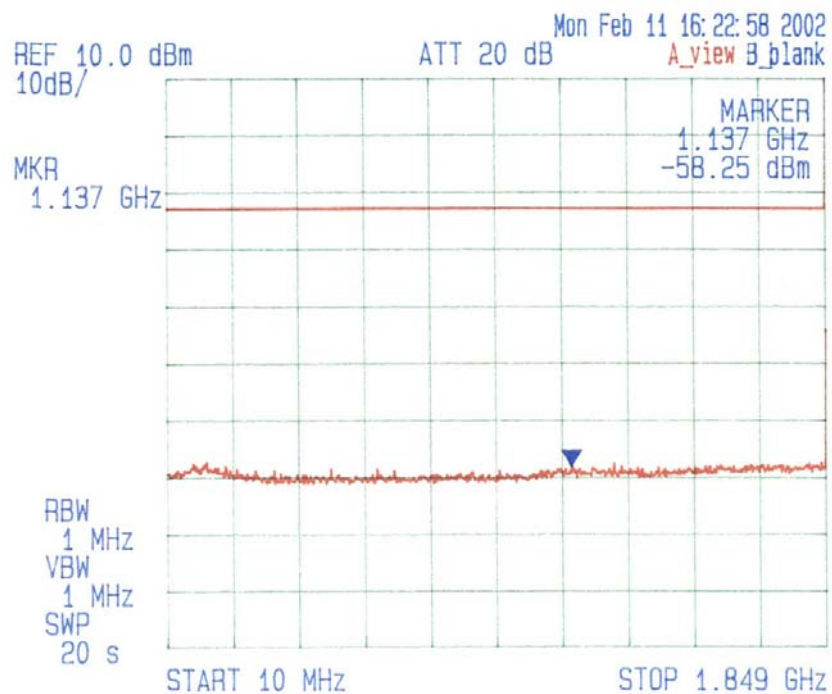
CARRIER FREQUENCY: 1851 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1851 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #98

CONDUCTED SPURIOUS EMISSIONS

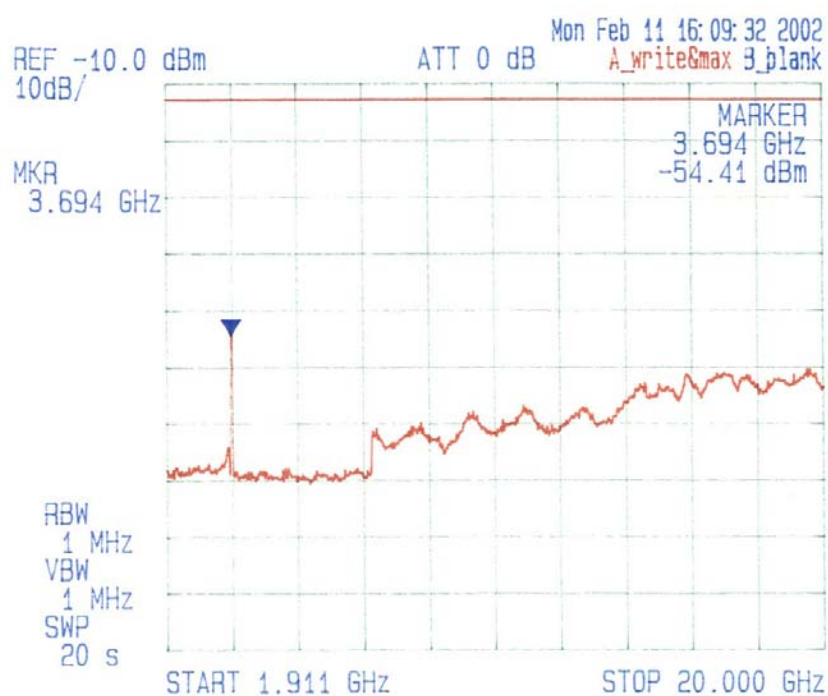
CARRIER FREQUENCY: 1851 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1851 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #99

CONDUCTED SPURIOUS EMISSIONS

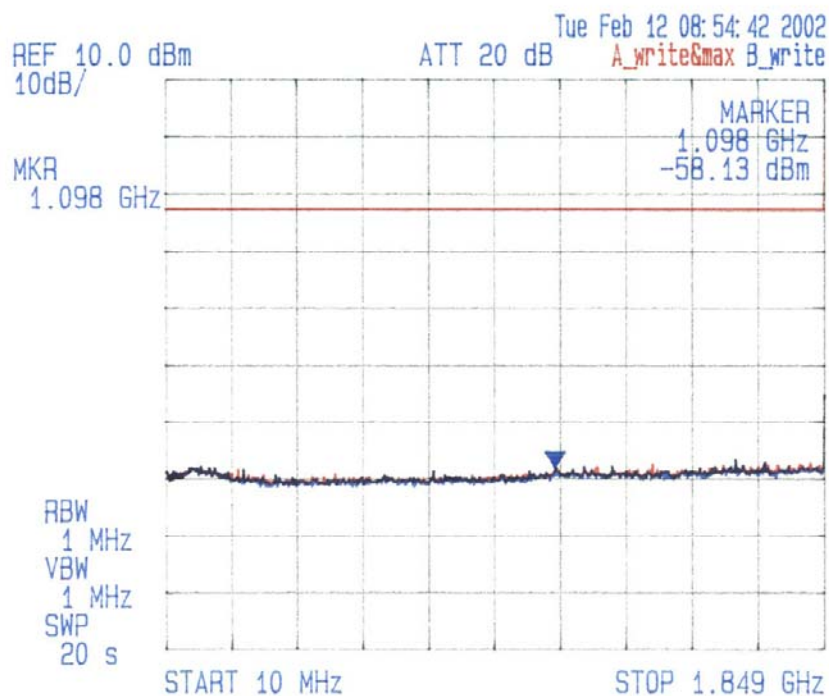
CARRIER FREQUENCY: 1851 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1851 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 13, 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #100

CONDUCTED SPURIOUS EMISSIONS

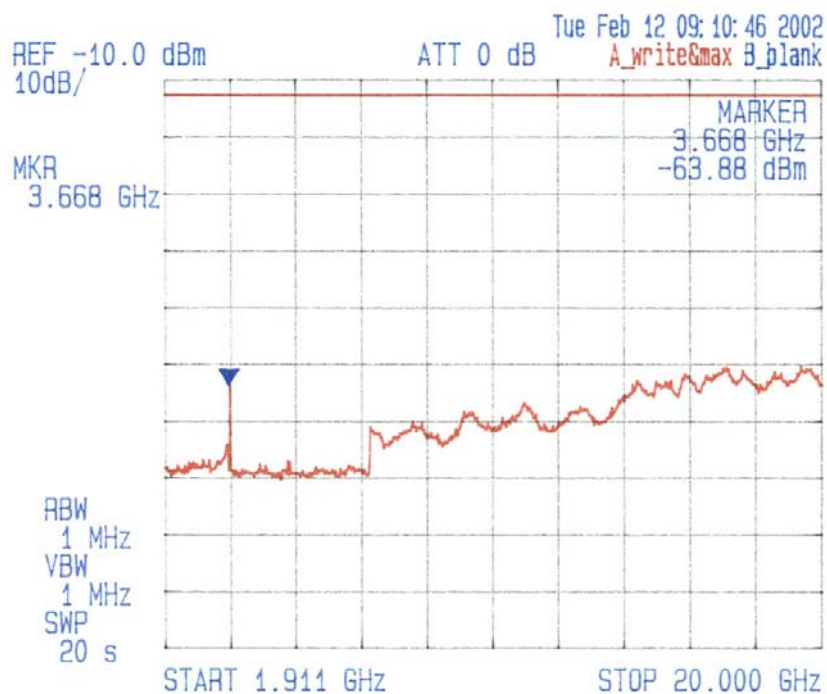
CARRIER FREQUENCY: 1851 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850 - 1910 MHz
Frequency: 1851 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb 13 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #101

CONDUCTED SPURIOUS EMISSIONS

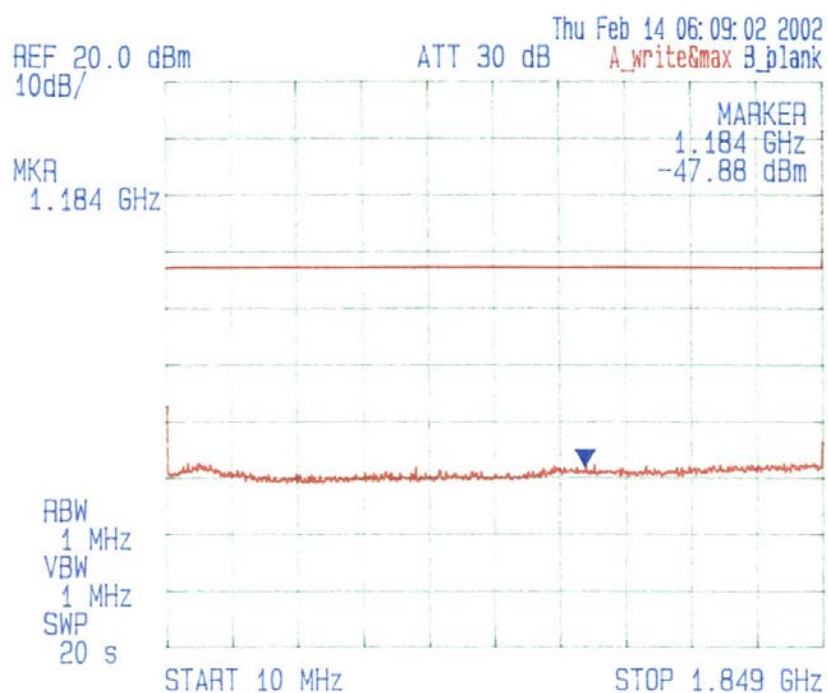
CARRIER FREQUENCY: 1851 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1851 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #102

CONDUCTED SPURIOUS EMISSIONS

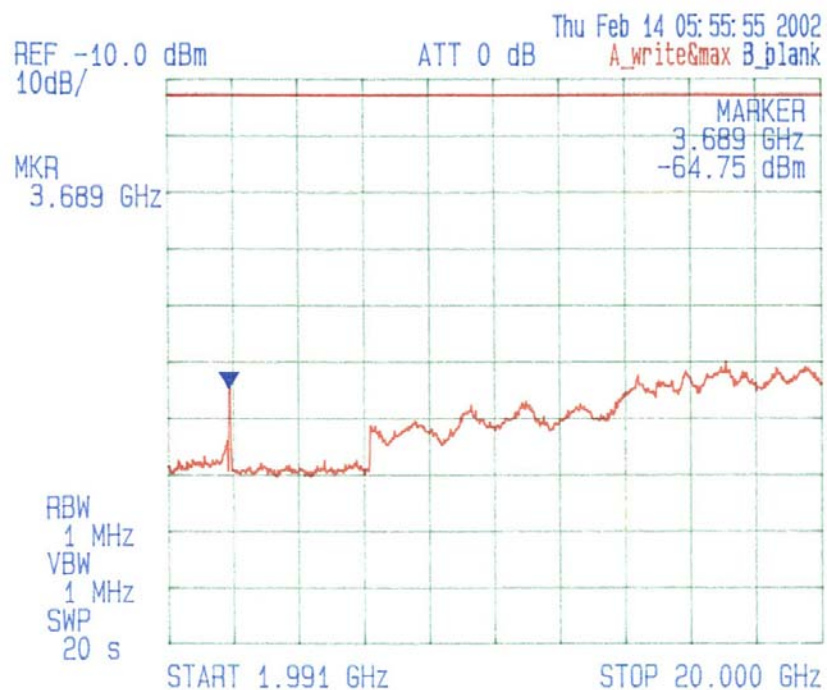
CARRIER FREQUENCY: 1851 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850 - 1910 MHz
Frequency: 1851 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #103

CONDUCTED SPURIOUS EMISSIONS

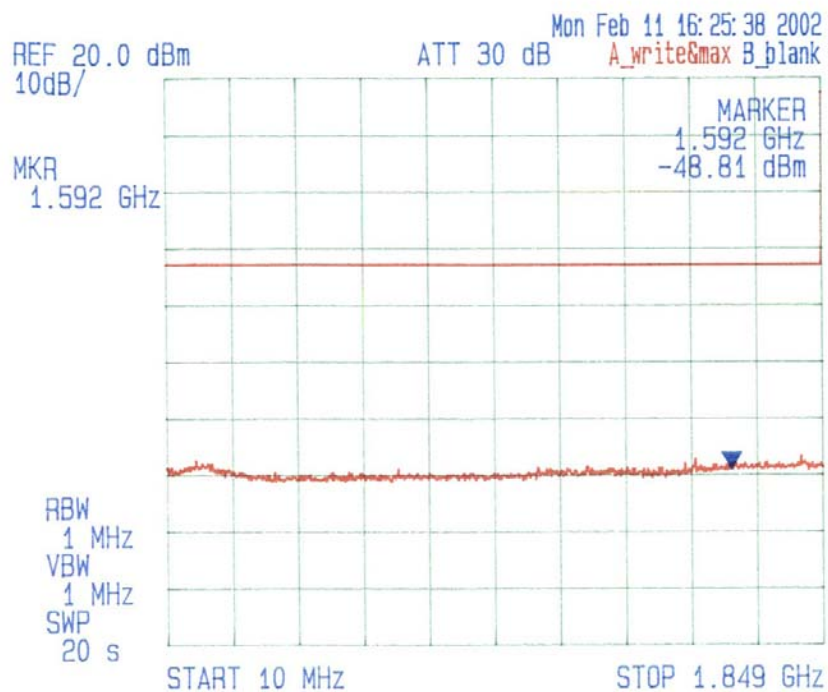
CARRIER FREQUENCY: 1880 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1880 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #104

CONDUCTED SPURIOUS EMISSIONS

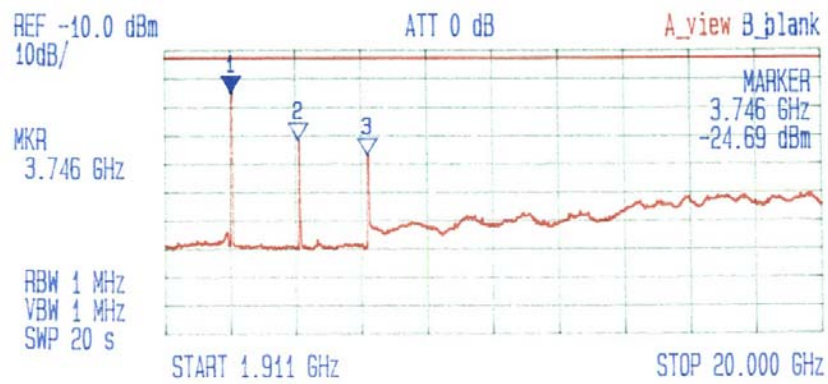
CARRIER FREQUENCY: 1880 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1880 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.746 GHz	-24.69 dBm	A
No.2:	5.606 GHz	-41.03 dBm	A
No.3:	7.519 GHz	-46.91 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #105

CONDUCTED SPURIOUS EMISSIONS

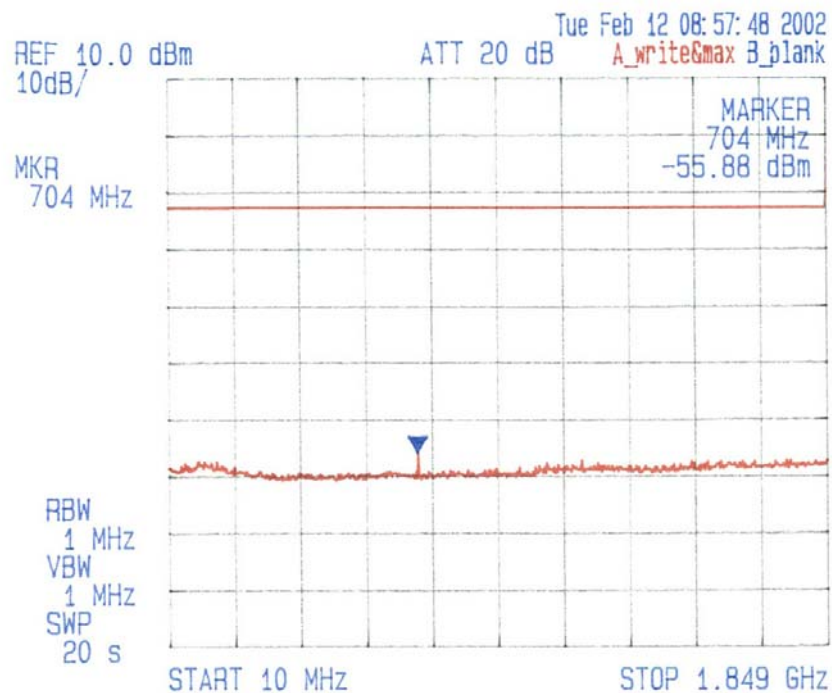
CARRIER FREQUENCY: 1880 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850 - 190 MHz
Frequency: 1880 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 12 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

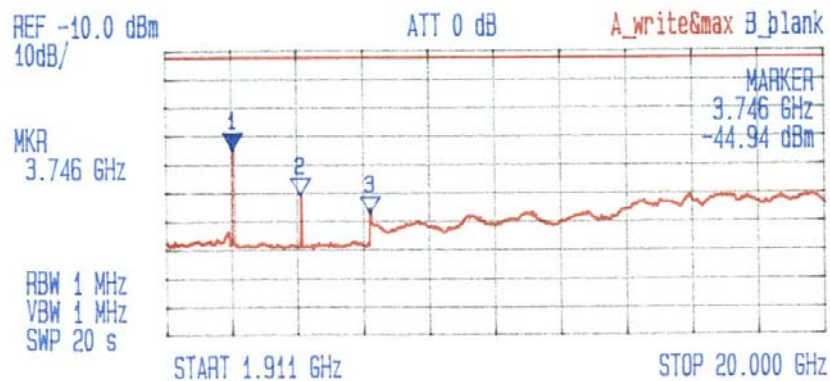
FCC ID: P6T1901

PLOT #106
CONDUCTED SPURIOUS EMISSIONS
CARRIER FREQUENCY: 1880 MHz
MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1880 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 13, 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.746 GHz	-44.94 dBm	A
No.2:	5.606 GHz	-60.78 dBm	A
No.3:	7.519 GHz	-67.25 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #107

CONDUCTED SPURIOUS EMISSIONS

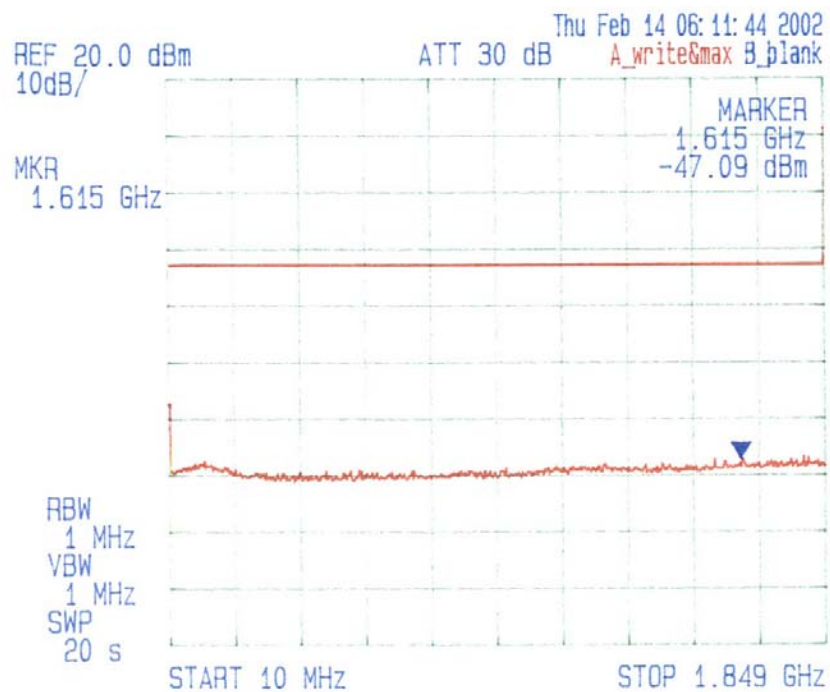
CARRIER FREQUENCY: 1880 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850 - 1910 MHz
Frequency: 1880 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #108

CONDUCTED SPURIOUS EMISSIONS

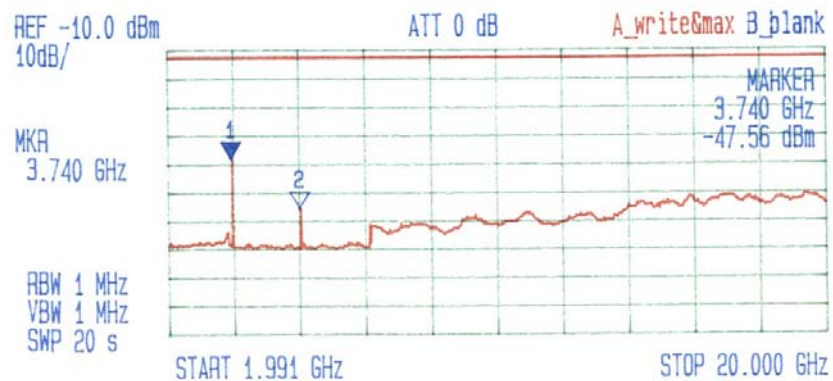
CARRIER FREQUENCY: 1880 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850 - 1910 MHz
Frequency: 1880 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14, 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.740 GHz	-47.56 dBm	A
No.2:	5.619 GHz	-65.03 dBm	A
No.3:			
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #109

CONDUCTED SPURIOUS EMISSIONS

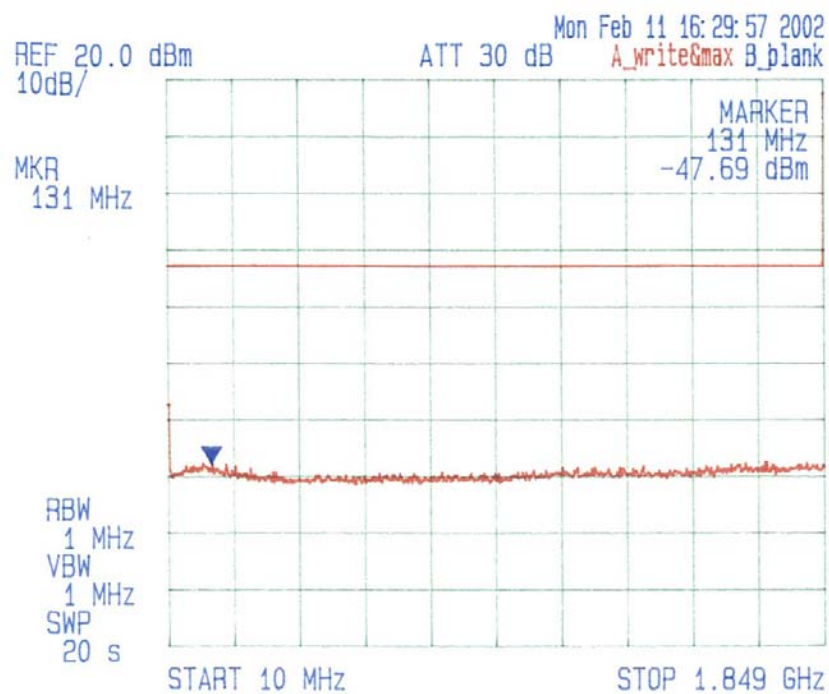
CARRIER FREQUENCY: 1909 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850 - 1910 MHz
Frequency: 1909 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #110

CONDUCTED SPURIOUS EMISSIONS

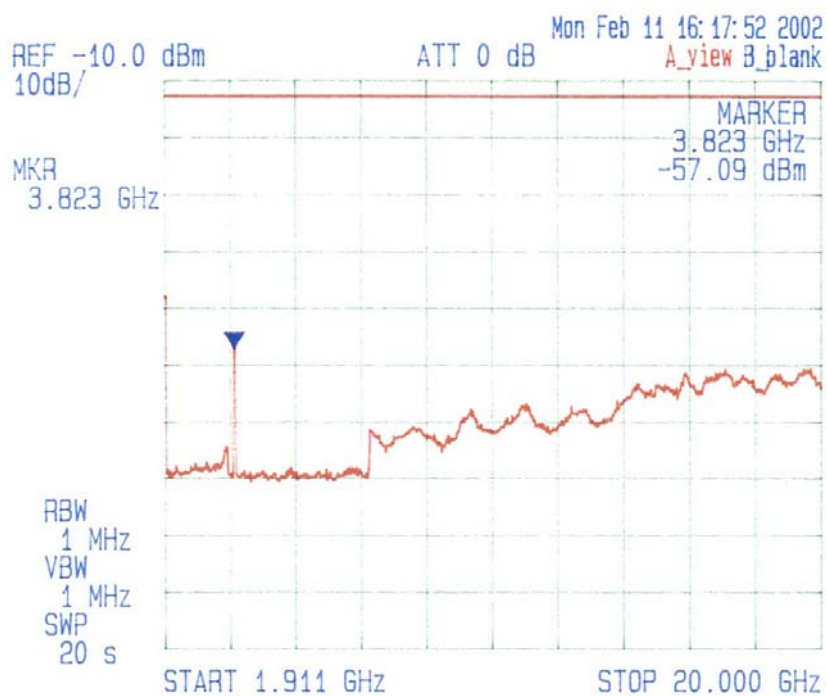
CARRIER FREQUENCY: 1909 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1909 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #111

CONDUCTED SPURIOUS EMISSIONS

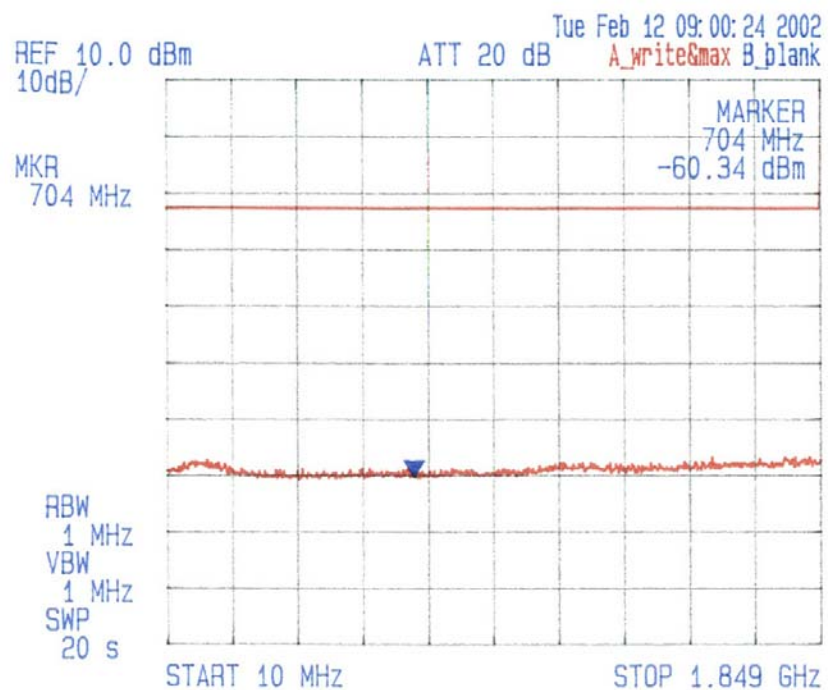
CARRIER FREQUENCY: 1909 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1909 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 12, 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #112

CONDUCTED SPURIOUS EMISSIONS

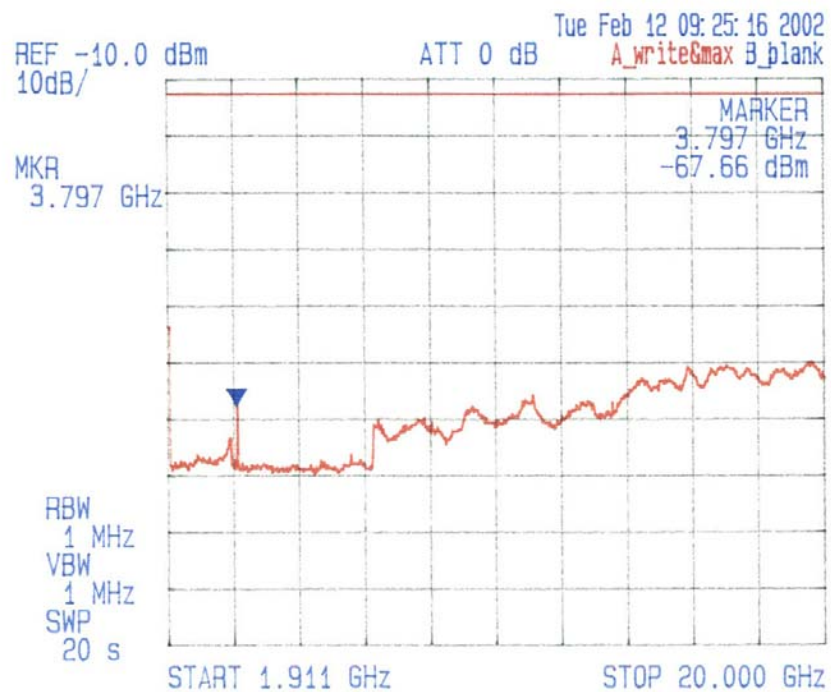
CARRIER FREQUENCY: 1909 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850 - 1910 MHz
Frequency: 1909 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 12 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #113

CONDUCTED SPURIOUS EMISSIONS

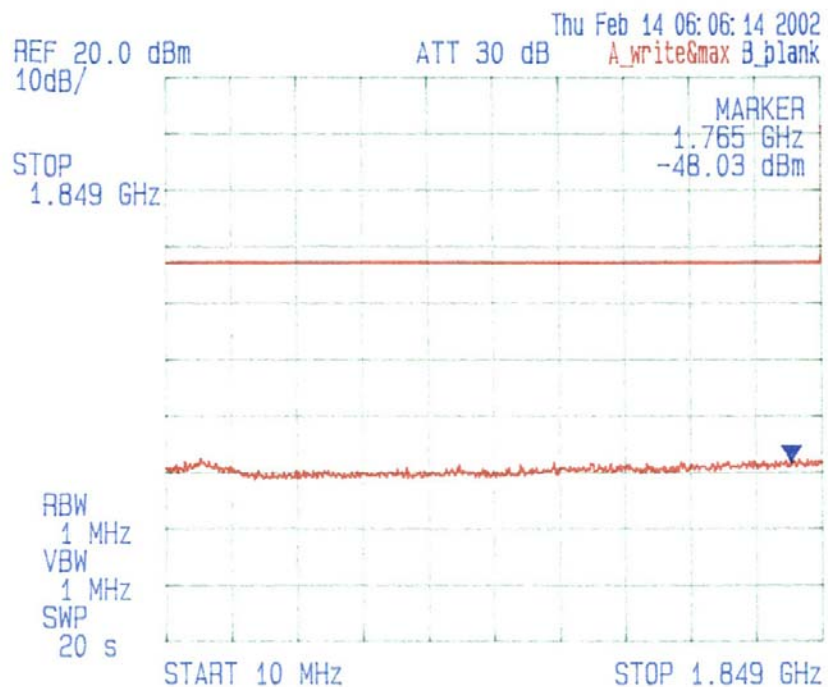
CARRIER FREQUENCY: 1909 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1909 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #114

CONDUCTED SPURIOUS EMISSIONS

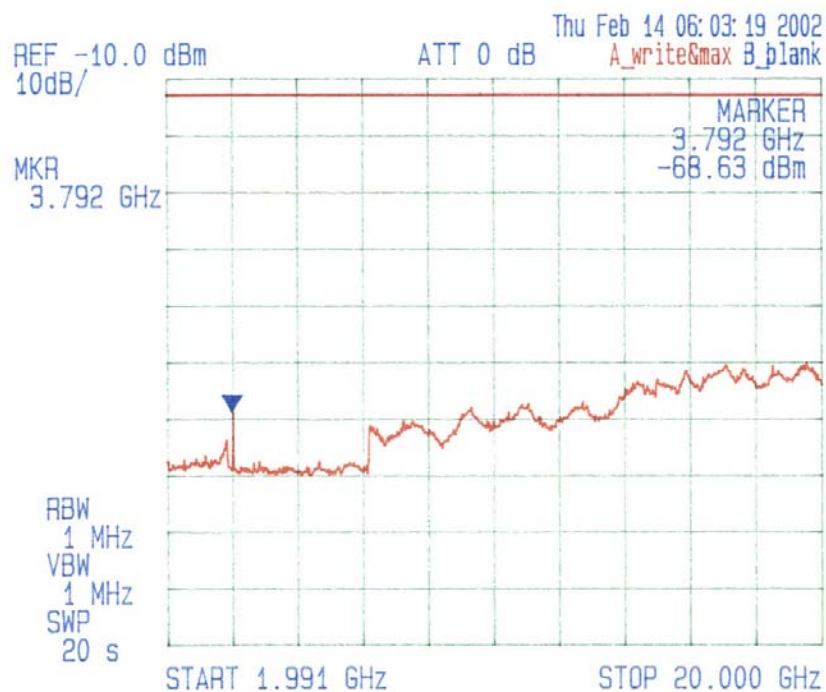
CARRIER FREQUENCY: 1909 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1850-1910 MHz
Frequency: 1909 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14, 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #115

CONDUCTED SPURIOUS EMISSIONS

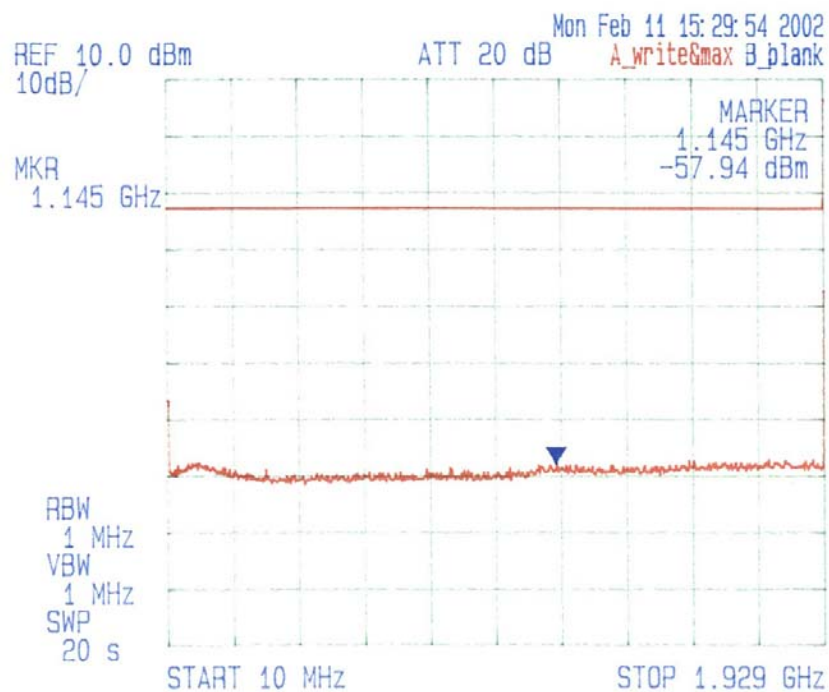
CARRIER FREQUENCY: 1931 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1730-1990 MHz
Frequency: 1931 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #116

CONDUCTED SPURIOUS EMISSIONS

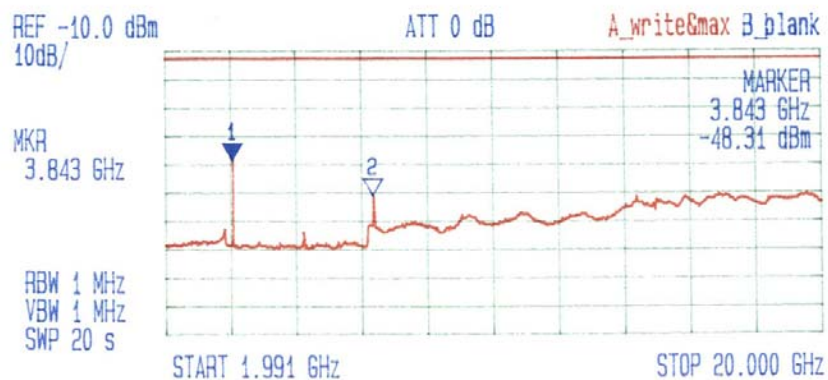
CARRIER FREQUENCY: 1931 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1931 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11, 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.843 GHz	-48.31 dBm	A
No.2:	7.702 GHz	-60.84 dBm	A
No.3:			
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #117

CONDUCTED SPURIOUS EMISSIONS

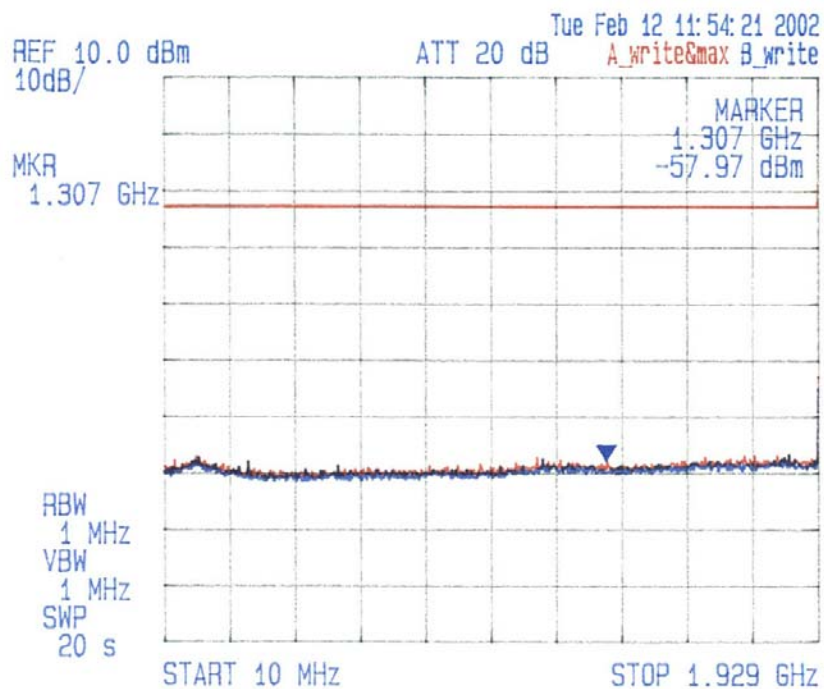
CARRIER FREQUENCY: 1931 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930 - 1990 MHz
Frequency: 1931 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 13 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #118

CONDUCTED SPURIOUS EMISSIONS

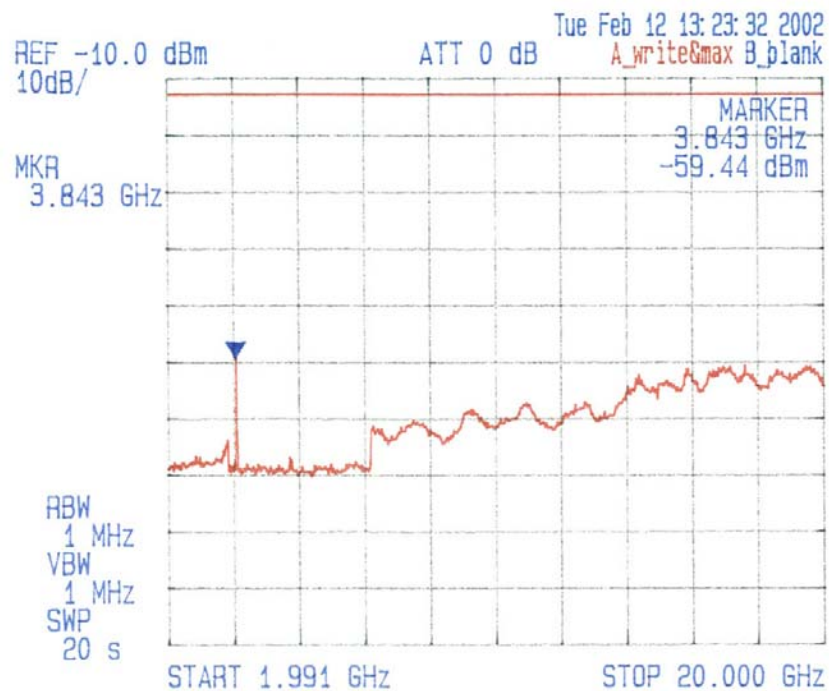
CARRIER FREQUENCY: 1931 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1931 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 13 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #119

CONDUCTED SPURIOUS EMISSIONS

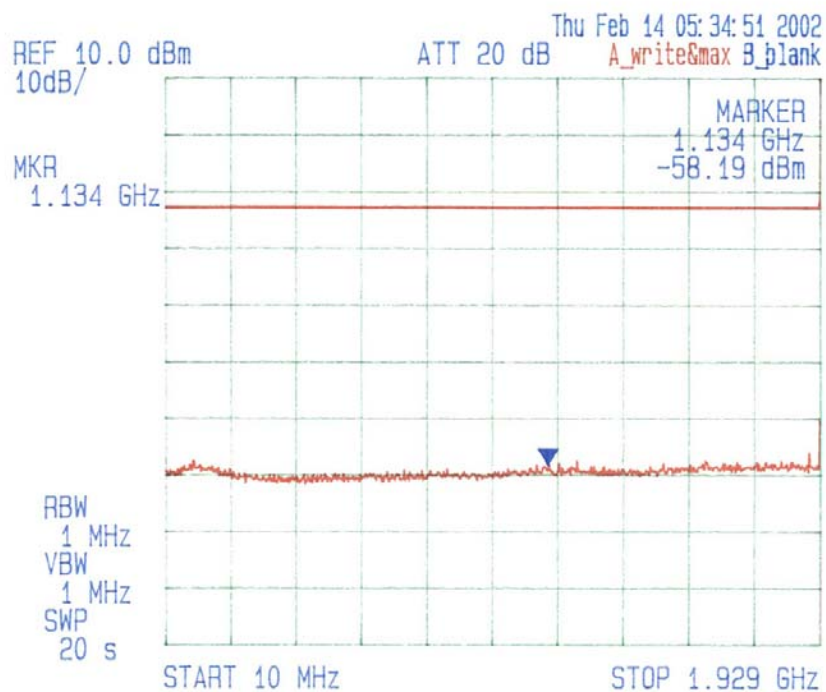
CARRIER FREQUENCY: 1931 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1931 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14, 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #120

CONDUCTED SPURIOUS EMISSIONS

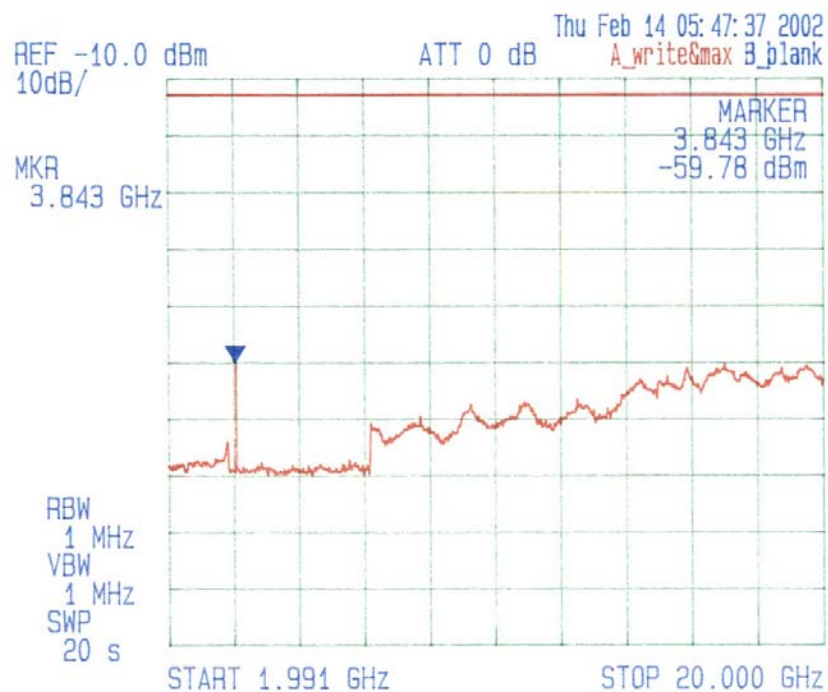
CARRIER FREQUENCY: 1931 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930 - 1990 MHz
Frequency: 1931 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #121

CONDUCTED SPURIOUS EMISSIONS

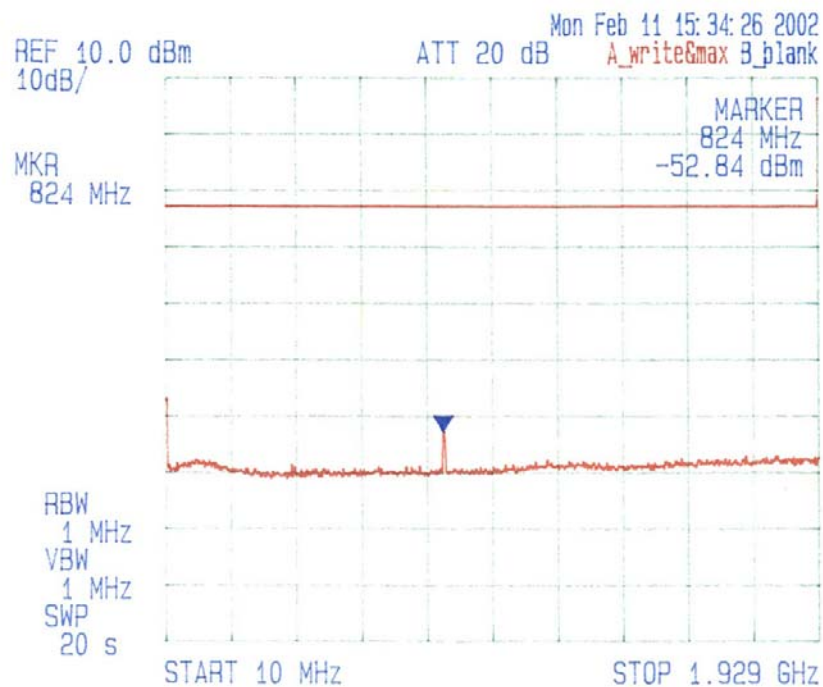
CARRIER FREQUENCY: 1960MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1960 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #122

CONDUCTED SPURIOUS EMISSIONS

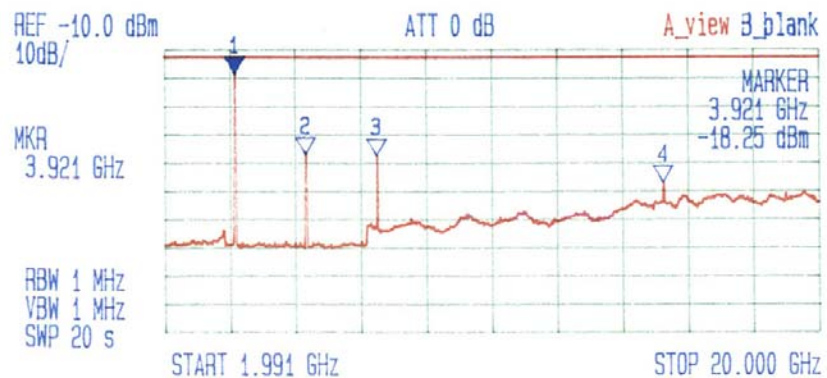
CARRIER FREQUENCY: 1960 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1960 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.921 GHz	-18.25 dBm	A
No.2:	5.876 GHz	-46.63 dBm	A
No.3:	7.831 GHz	-47.38 dBm	A
No.4:	15.704 GHz	-56.56 dBm	A
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #123

CONDUCTED SPURIOUS EMISSIONS

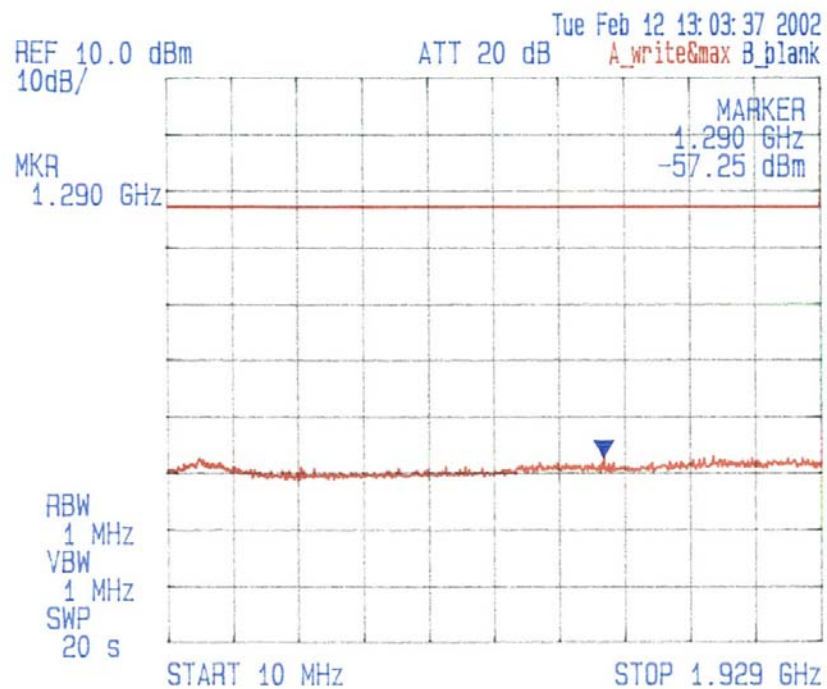
CARRIER FREQUENCY: 1960 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1950-1990 MHz
Frequency: 1960 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 12 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #124

CONDUCTED SPURIOUS EMISSIONS

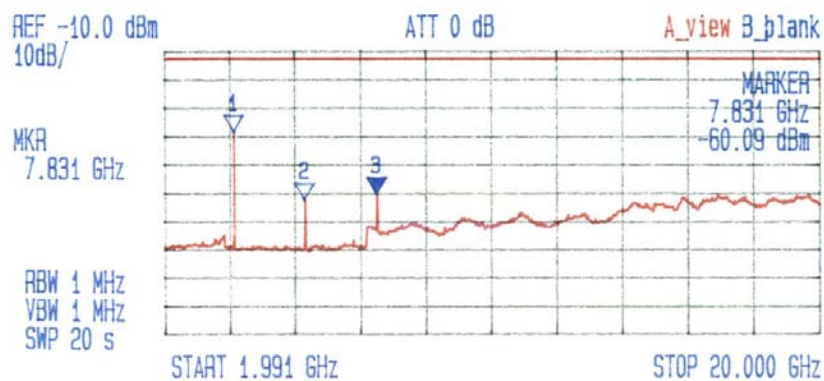
CARRIER FREQUENCY: 1960 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1960 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 13 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.895 GHz	-38.31 dBm	A
No.2:	5.850 GHz	-62.44 dBm	A
No.3:	7.831 GHz	-60.09 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #125

CONDUCTED SPURIOUS EMISSIONS

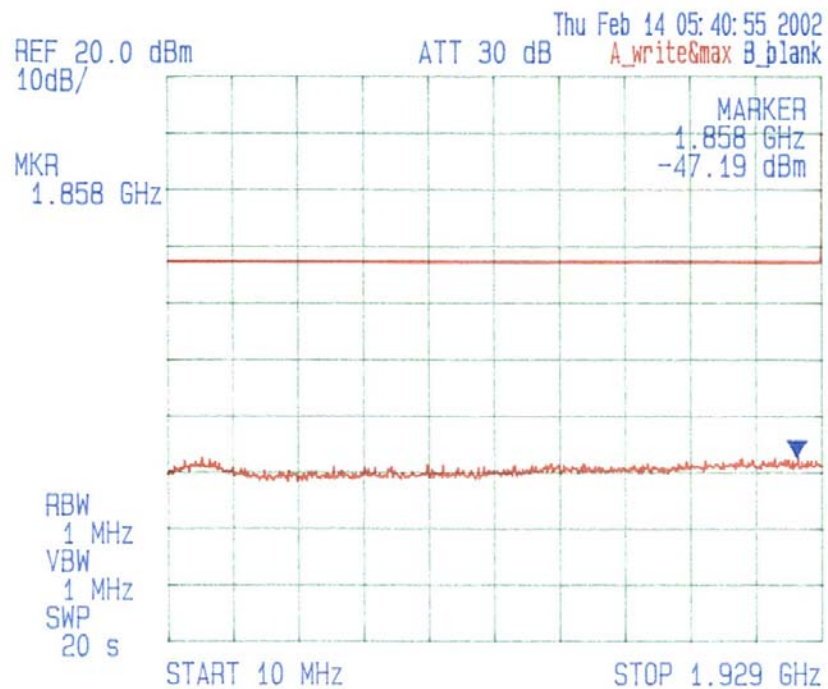
CARRIER FREQUENCY: 1960 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930 ~ 1990 MHz
Frequency: 1960 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

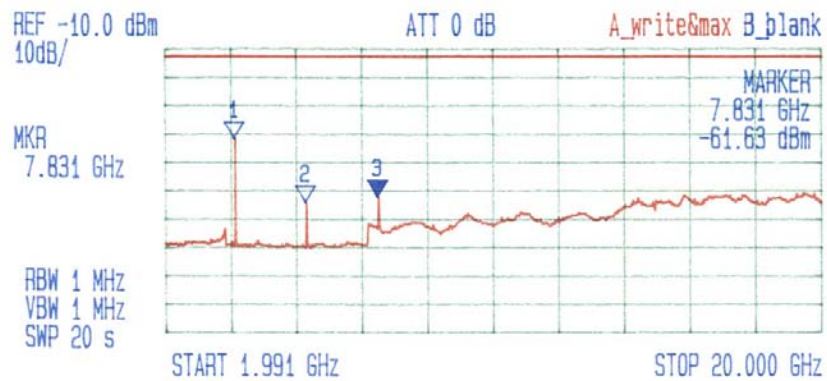
FCC ID: P6T1901

PLOT #126
CONDUCTED SPURIOUS EMISSIONS
CARRIER FREQUENCY: 1960 MHz
MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930 - 1990 MHz
Frequency: 1960 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14, 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.895 GHz	-41.25 dBm	A
No.2:	5.850 GHz	-63.66 dBm	A
No.3:	7.831 GHz	-61.63 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #127

CONDUCTED SPURIOUS EMISSIONS

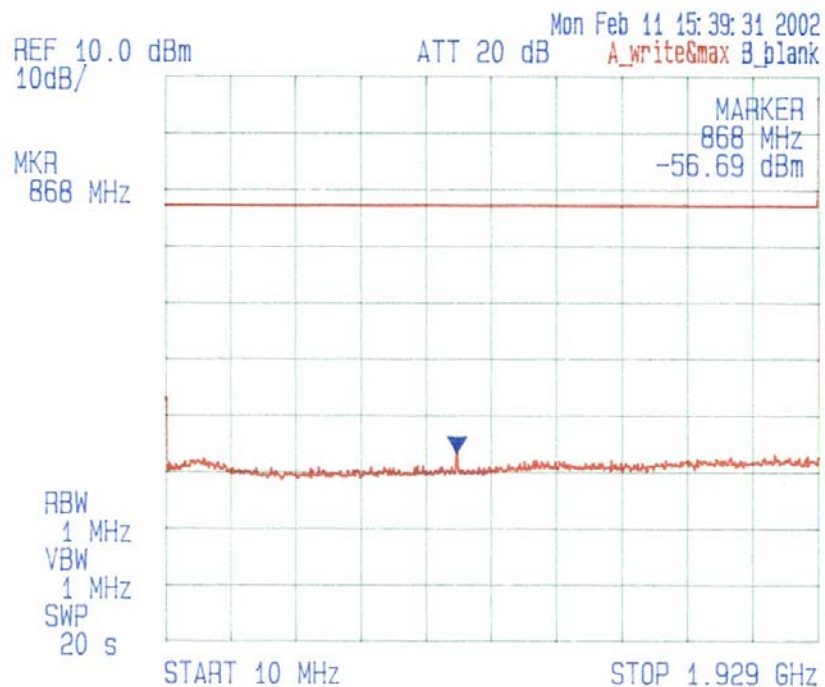
CARRIER FREQUENCY: 1989 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930 - 1990 MHz
Frequency: 1989 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #128

CONDUCTED SPURIOUS EMISSIONS

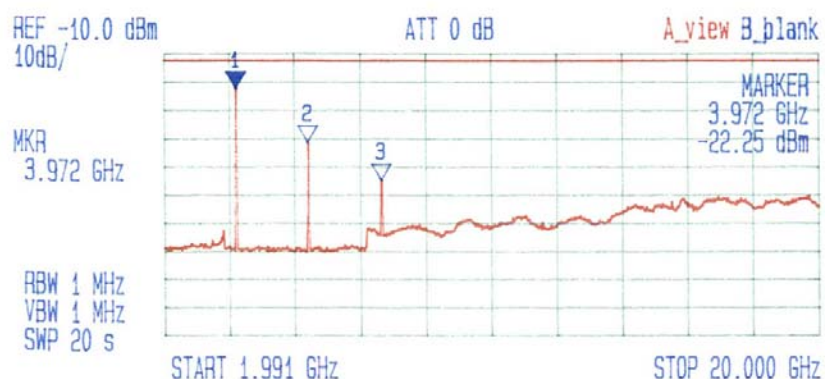
CARRIER FREQUENCY: 1989 MHz

MODULATION: CDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1830-1990 MHz
Frequency: 1989 MHz, Modulation: CDMA
EMISSION MASK

Date: Feb. 11, 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.972 GHz	-22.25 dBm	A
No.2:	5.953 GHz	-41.41 dBm	A
No.3:	7.960 GHz	-54.66 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #129

CONDUCTED SPURIOUS EMISSIONS

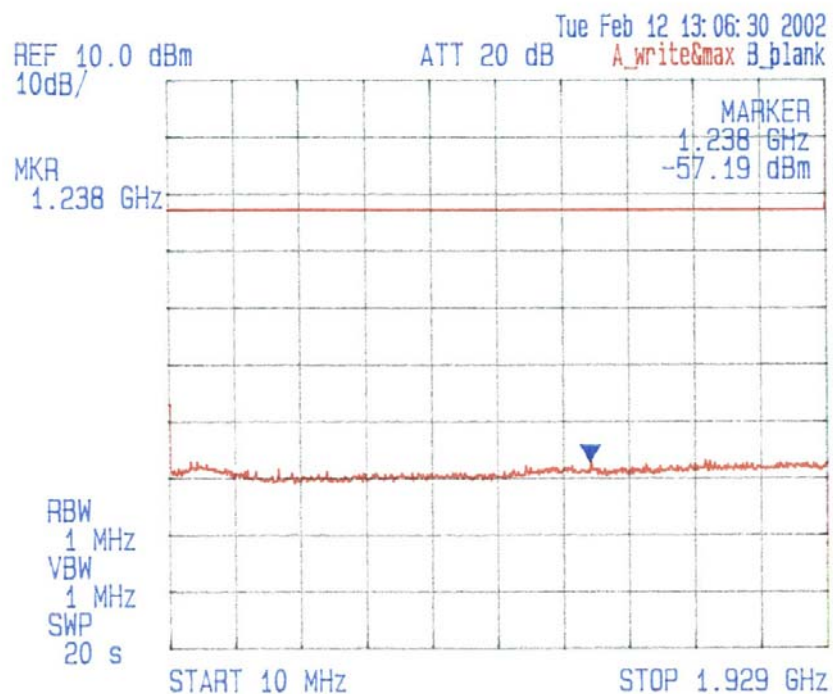
CARRIER FREQUENCY: 1989 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1989 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 12 2002
Tested by: Hung Trinh



ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #130

CONDUCTED SPURIOUS EMISSIONS

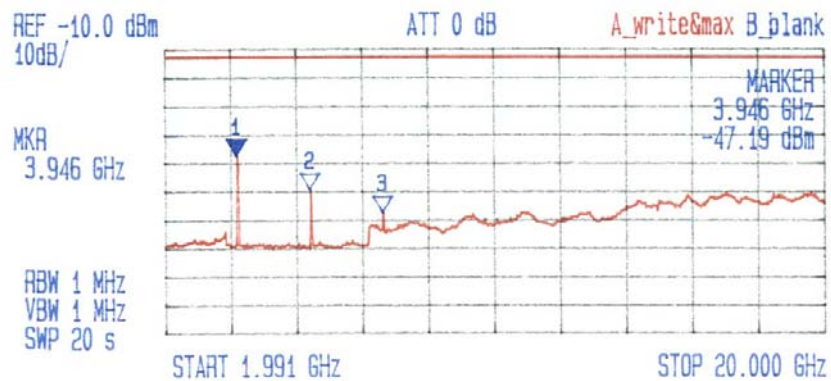
CARRIER FREQUENCY: 1989 MHz

MODULATION: TDMA



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930-1990 MHz
Frequency: 1989 MHz, Modulation: TDMA
EMISSION MASK

Date: Feb. 13 2002
Tested by: Hung Trinh



*** Multi Marker List ***

No.1:	3.946 GHz	-47.19 dBm	A
No.2:	5.953 GHz	-59.31 dBm	A
No.3:	7.934 GHz	-67.25 dBm	A
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 – TEST DATA MEASUREMENT PLOTS

FCC ID: P6T1901

PLOT #131

CONDUCTED SPURIOUS EMISSIONS

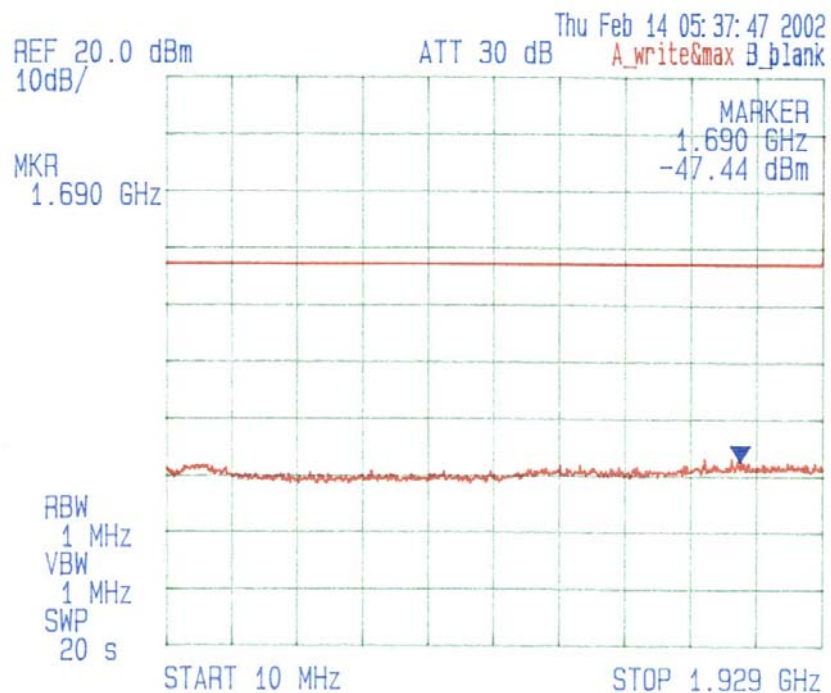
CARRIER FREQUENCY: 1989 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1930 - 1990 MHz
Frequency: 1989 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14, 2002
Tested by: Hung Trinh



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FCC ID: P6T1901

PLOT #132

CONDUCTED SPURIOUS EMISSIONS

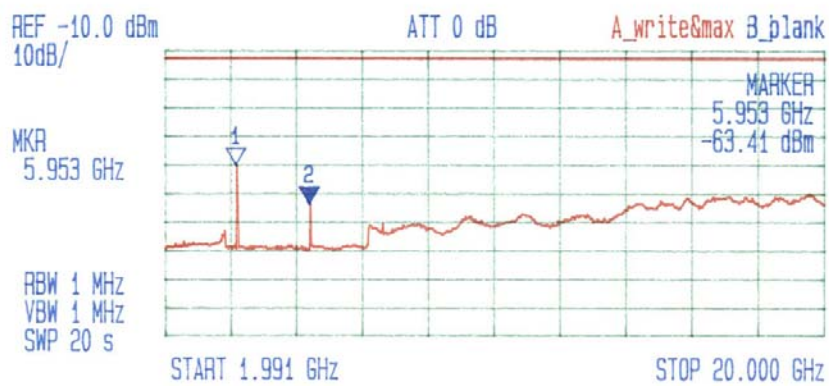
CARRIER FREQUENCY: 1989 MHz

MODULATION: GSM



PG ELECTRONICS LIMITED
PCS REPEATER, MODEL R231
Frequency Band: 1980-1990 MHz
Frequency: 1989 MHz, Modulation: GSM
EMISSION MASK

Date: Feb. 14, 2002
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*** Multi Marker List ***

No.1:	3.946 GHz	-49.94 dBm	A
No.2:	5.953 GHz	-63.41 dBm	A
No.3:			
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			