

TABLE 1
FIELD STRENGTH
RADIATED EMISSIONS DATA SHEET

EMISSION FREQUENCY (MHz)	ANTENNA POLARITY (H,V)	EMISSION LEVEL (dBuV)	ANTENNA FACTOR AND CABLE LOSS (dB)			EMISSION LEVEL (dBuV/m)	RCL 1993/1 LIMIT (3 METERS) (dBuV/m)	
304.00	V	32.0	+	23.2	=	55.2	75.7	
304.00	H	41.5	+	23.2	=	64.7	75.7	
608.00	V	<1.0	+	31.1	=	<32.1	45.6	
608.00	H	4.5	+	31.1	=	35.1	45.6	
912.00	V	<1.0	+	36.2	=	<37.2	45.6	
912.00	H&V	<1.0	+	36.2	=		45.6	
1,216.00	H&V		+	26.0	=		55.1	**
1,520.00	H&V		+	28.3	=		55.1	**
1,824.00	H&V		+	29.5	=		55.1	**
2,128.00	H&V		+	31.8	=		55.1	**
2,432.00	H&V		+	32.2	=		55.1	**
2,736.00	H&V		+	34.3	=		55.1	**
3,040.00	H&V		+	35.5	=		55.1	**

ALL MEASUREMENT DATA REPORTED IN PEAK.
Limits specified in average.

**** Not detectable at 1 Meter Limit**

NOTE:

75.7 dBuV/m = 100uW EIRR @ 3 Meters
45.6 dBuV/m = 0.1uW EIRP @ 3 Meters

CLIENT: ALARM ELECTRONICS
FCC ID:
MODEL: KC103
TEST DATE: 08/20/99
TEST ENGINEER: Michael A. Nicolay