

FCC CLASS B RADIATED EMISSIONS DATA

FCC ID: JKBCBM868699

CLIENT: Convenient Business Machines Corp.
EUT: BX PENTIUM II COMPUTER

CPU: PENTIUM II-450
CLOCK: 100 MHZ

FREQ MHZ	POL H/V	QP SPEC dBuV	A	AF/CL dB/m	PREAMP GAIN	QP E-FIELD dBuV/m	E-FIELD uV/m	LIMIT uV/m	MRGN dB
99.5	V	26.0		11.0	0	37.0	70.8	150.0	-6.5
150.2	V	27.0		14.0	0	41.0	112.2	150.0	-2.5
266.3	V	20.0		20.0	0	40.0	100.0	200.0	-6.0
300.1	H	26.0		16.0	0	42.0	126.0	200.0	-4.0
399.8	H	24.0		18.0	0	42.0	126.0	200.0	-4.0
450.4	H	24.0		19.0	0	43.0	141.2	200.0	-3.0
533.3	H	21.0		19.0	0	40.0	100.0	200.0	-6.0
599.5	V	19.0		20.0	0	39.0	89.1	200.0	-7.0
650.1	H	18.0		21.0	0	39.0	89.1	200.0	-7.0
899.7	H	16.0		24.0	0	40.0	100.0	200.0	-6.0
1165.4	V	16.0		26.0	0	42.0	126.0	200.0	-12.0

FCC CLASS B CONDUCTED EMISSIONS DATA

FCC ID: JKBCBM868699

CLIENT: Convenient Business Machines Corp.

EUT: BX PENTIUM II COMPUTER

CPU: PENTIUM II-450

CLOCK: 100 MHZ

LINE 1 - NEUTRAL

FREQ MHZ	VOLTAGE dBuV	VOLTAGE uV	FCC LIMIT uV	MARGIN dB
.512	27.1	22.6	250	-20.9
15.8	33.2	45.7	250	-14.8
22.2	30.3	32.7	250	-17.7
24.1	33.6	47.8	250	-14.4
25.9	27.6	23.9	250	-20.4

LINE 2 - PHASE

FREQ MHZ	VOLTAGE dBuV	VOLTAGE uV	FCC LIMIT uV	MARGIN dB
1.6	36.4	66.1	250	-11.6
2.4	35.2	57.5	250	-12.8
15.7	27.6	23.9	250	-20.4
24.1	38.8	87.1	250	-9.2
27.1	26.2	20.4	250	-27.6