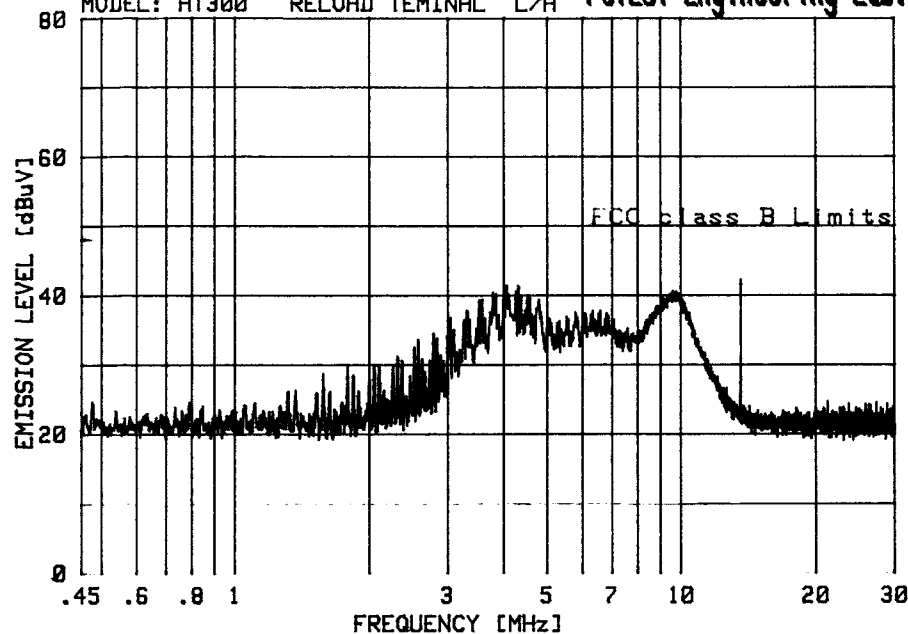


ATTACHMENT D – TEST PLOTS

MOTOROLA SMARTCARD SOLUTIONS KOREA
MODEL: AT300 RELOAD TERMINAL L/A

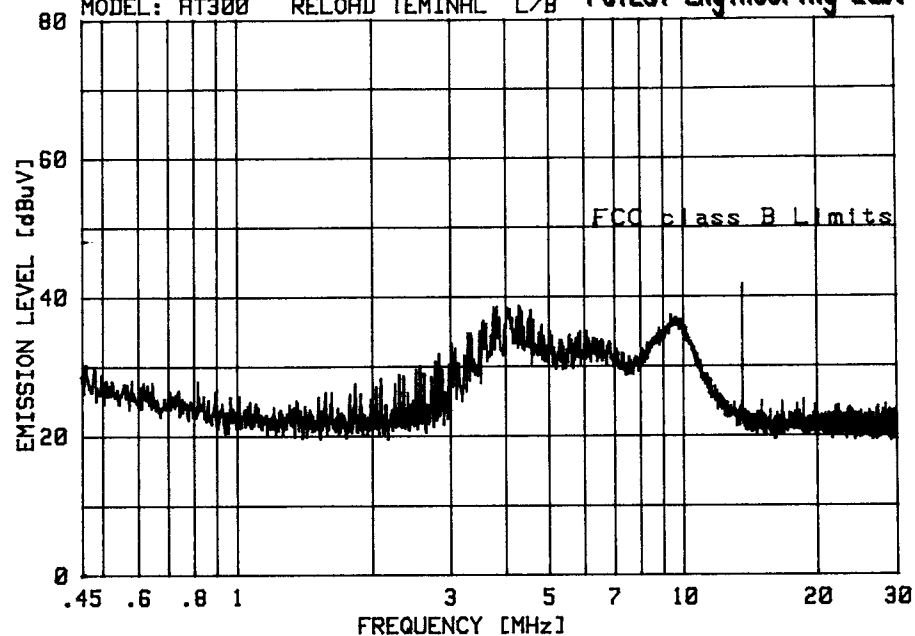
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	13.563	41.30	-	-	41.30	48.00	-6.70
2	4.077	40.89	-	-	40.89	48.00	-7.11
3	4.338	40.15	-	-	40.15	48.00	-7.85
4	9.561	38.22	-	-	38.22	48.00	-9.78
5	3.815	40.05	-	-	40.05	48.00	-7.95
6	4.544	39.44	-	-	39.44	48.00	-8.56
7	3.554	38.72	-	-	38.72	48.00	-9.28
8	3.345	36.70	-	-	36.70	48.00	-11.30
9	6.321	36.51	-	-	36.51	48.00	-11.49
10	5.798	36.50	-	-	36.50	48.00	-11.50

MOTOROLA SMARTCARD SOLUTIONS KOREA
MODEL: AT300 RELOAD TERMINAL L/B

PCTEST Engineering Lab.

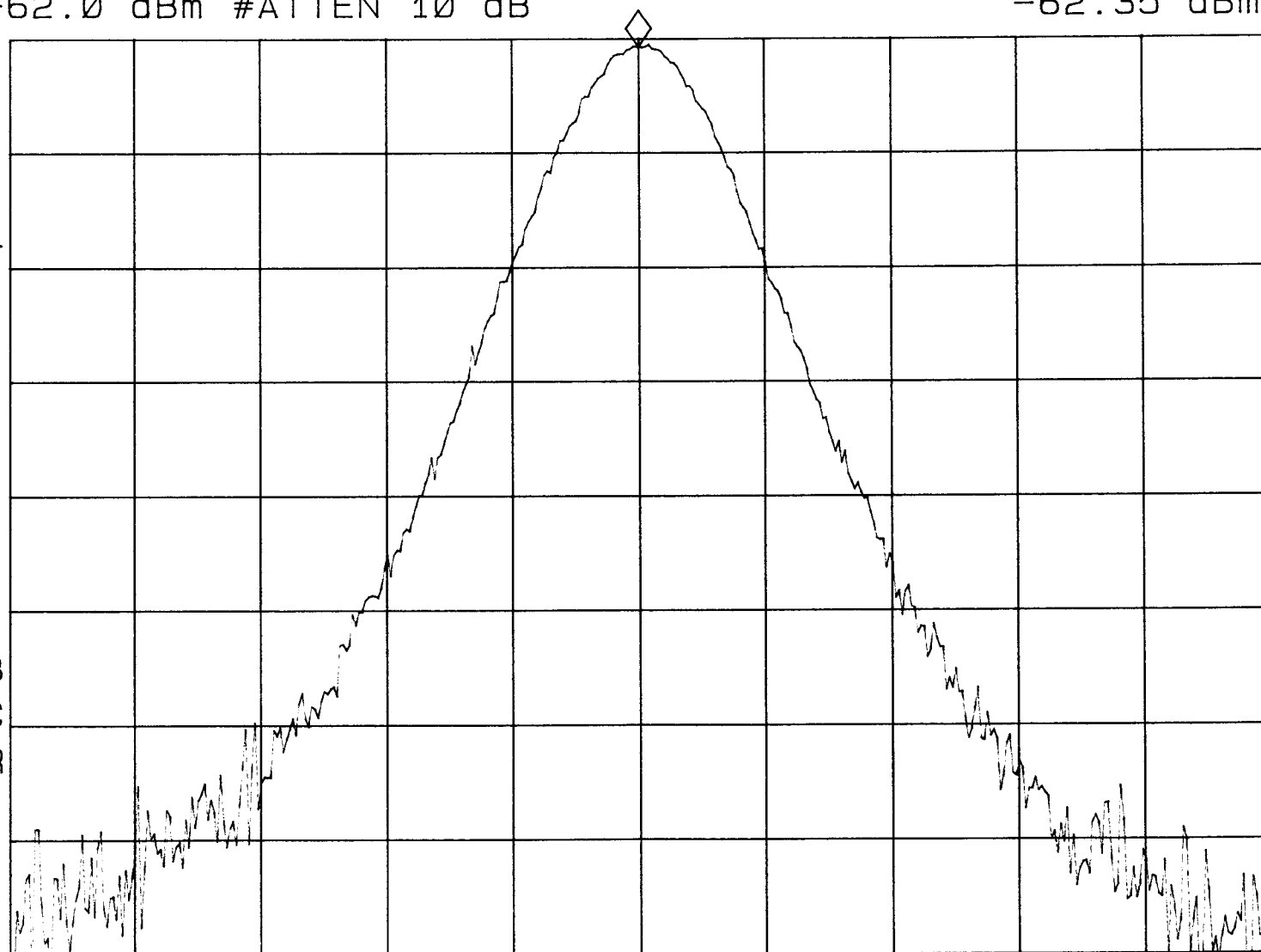


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	13.563	40.96	-	-	40.96	48.00	-7.04
2	4.282	37.15	-	-	37.15	48.00	-10.85
3	3.812	37.35	-	-	37.35	48.00	-10.65
4	4.073	37.35	-	-	37.35	48.00	-10.65
5	4.542	37.29	-	-	37.29	48.00	-10.71
6	9.344	34.53	-	-	34.53	48.00	-13.47
7	9.552	34.92	-	-	34.92	48.00	-13.08
8	3.551	35.90	-	-	35.90	48.00	-12.10
9	4.803	34.96	-	-	34.96	48.00	-13.04
10	5.064	33.30	-	-	33.30	48.00	-14.70

~~/~~ MOTOROLA MODEL: AT300 RELOAD TERMINALMKR 13.56043 MHz
REF -62.0 dBm #ATTEN 10 dB -62.35 dBm

PEAK
LOG
5
dB/
OFFST
6.0
dB

VA SB
SC FC
CORR



CENTER 13.56043 MHz
RES BW 1.0 kHz

#VBW 10 kHz

SPAN 10.00 kHz
SWP 300 msec