

MOTOROLA INC.
 Transmitter Conducted Spurious Emissions
 Radio Type: Nucleus Linear Transmitter
 FCC Designator: ABZ89FC5778
 Test Frequencies: 930.5 Mhz
 Logbook Pages #: 712931 - 712942
 Tested By: Abdulahad Khan
 Signature: *Abdulahad Khan (Signed)*
 Date: March 16, 1999

500W - 4 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -70 dBc Measured Data		200W - 4 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -66 dBc Measured Data		500W - 2 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -70 dBc Measured Data		200W - 2 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -66 dBc Measured Data		450W - 1 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification - 69.53 dBc Measured Data		200W - 1 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -66 dBc Measured Data	
Freq. in MHz	Level (dBc)	Freq. in MHz	Level (dBc)	Freq. in MHz	Level (dBc)	Freq. in MHz	Level (dBc)	Freq. in MHz	Level (dBc)	Freq. in MHz	Level (dBc)
906.5	-112.3	906.5	-109.2	906.5	-111	906.5	-107	906.5	-108	906.5	-103
929.3	-80			929.3	-79.6						
931.7	-76	931.7	-79.8	931.7	-76.8			931.7	-77	931.7	-78
Harmonics	Level (dBc)	Harmonics	Level (dBc)	Harmonics	Level (dBc)	Harmonics	Level (dBc)	Harmonics	Level (dBc)	Harmonics	Level (dBc)
1		1		1		1		1		1	
2	< -118	2	-118	2	-111	2	-115	2	-112	2	-116
3	-118	3	-120	3	-112	3	-112	3	-110	3	-113
4	< -118	4	< -120	4	< -112	4	< -115	4	< -112	4	< -116
5	< -118	5	< -120	5	< -112	5	< -115	5	< -112	5	< -116
6	< -118	6	< -120	6	< -112	6	< -115	6	< -112	6	< -116
7	< -118	7	< -120	7	< -112	7	< -115	7	< -112	7	< -116
8	< -118	8	< -120	8	< -112	8	< -115	8	< -112	8	< -116
9	< -118	9	< -120	9	< -112	9	< -115	9	< -112	9	< -116
10	< -118	10	< -120	10	< -112	10	< -115	10	< -112	10	< -116