

MOTOROLA INC.
 Transmitter Conducted Spurious Emissions
 Radio Type: Nucleus Linear Transmitter
 FCC Designator: LX698FC4007
 Test Frequencies: 930.5 Mhz
 Logbook Pages #: 712925 - 712930
 Tested By: Abdulahad Khan
 Signature: *Abdulahad Khan (Signed)*
 Date: March 16, 1999

125W - 4 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -64 dBc		60W - 4 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -61 dBc		125W - 2 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -64 dBc		60W - 2 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -61 dBc		100W - 1 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -63 dBc		60W - 1 Sub Carrier Carrier Freq. 930.5 Mhz FCC Specification -61 dBc	
Measured Data		Measured Data		Measured Data		Measured Data		Measured Data		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	-100.3	906.5	-100.1	906.5	-99.3	906.5	-103.9	906.5	-96.2	906.5	-102.9
931.7	-81.6							931.7	-79.7		
				954.2	-97.7			936.5	-86.6		
954.5	-98.6							954.2	-96.4	954.5	-97.3
								954.5	-98.5		
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	-126	2	-125	2	-123	2	-119	2	-123	2	-123
3	-105	3	-129	3	-98	3	< -119	3	-128	3	-127
4	< -131	4	< -129	4	< -126	4	< -119	4	< -128	4	< -127
5	< -131	5	< -129	5	< -126	5	< -119	5	< -128	5	< -127
6	< -131	6	< -129	6	< -126	6	< -119	6	< -128	6	< -127
7	< -131	7	< -129	7	< -126	7	< -119	7	< -128	7	< -127
8	< -131	8	< -129	8	< -126	8	< -119	8	< -128	8	< -127
9	< -131	9	< -129	9	< -126	9	< -119	9	< -128	9	< -127
10	< -131	10	< -129	10	< -126	10	< -119	10	< -128	10	< -127