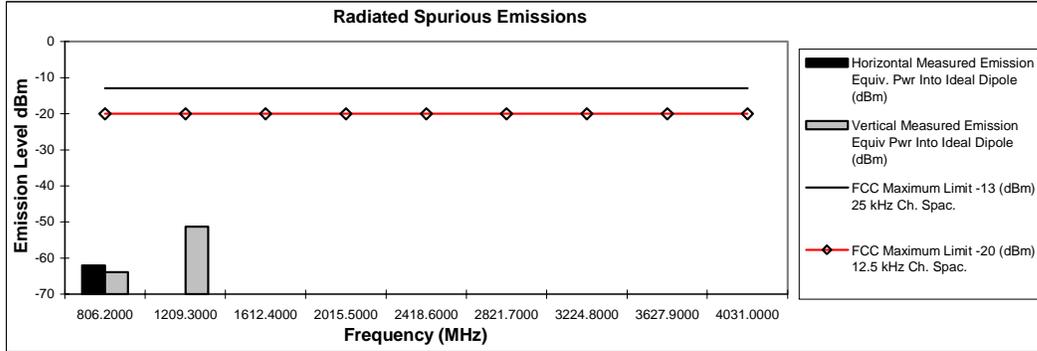


Transmitter Radiated Spurious Emissions: Waris Mobile UHF

403.1 MHz 25 Watts Channel Spacing 12.5kHz | S/N 103TAA0001

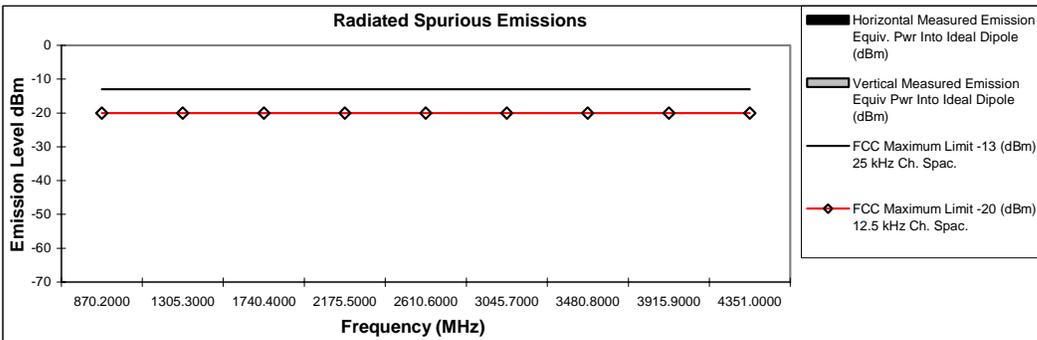
Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.2000	-13	-20	-61.99	-63.81
1209.3000	-13	-20	*	-51.30
1612.4000	-13	-20	*	*
2015.5000	-13	-20	*	*
2418.6000	-13	-20	*	*
2821.7000	-13	-20	*	*
3224.8000	-13	-20	*	*
3627.9000	-13	-20	*	*
4031.0000	-13	-20	*	*



Transmitter Radiated Spurious Emissions: Waris Mobile UHF

435.1 MHz 25 Watts Channel Spacing 12.5kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
870.2000	-13	-20	*	*
1305.3000	-13	-20	*	*
1740.4000	-13	-20	*	*
2175.5000	-13	-20	*	*
2610.6000	-13	-20	*	*
3045.7000	-13	-20	*	*
3480.8000	-13	-20	*	*
3915.9000	-13	-20	*	*
4351.0000	-13	-20	*	*



* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.

The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

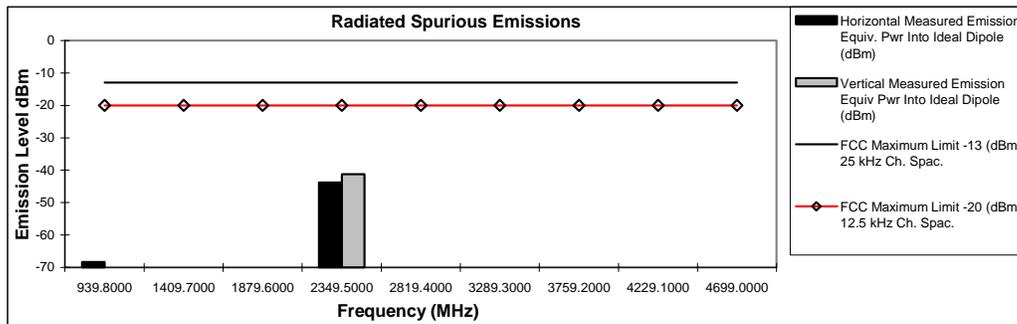
Motorola Plantation EMC Lab – Test Performed by:
FCC Registration: 91932 / Industry Canada: IC3679

July 25, 2001

Transmitter Radiated Spurious Emissions: Waris Mobile UHF

469.9 MHz 25 Watts Channel Spacing 12.5kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.8000	-13	-20	-68.28	*
1409.7000	-13	-20	*	*
1879.6000	-13	-20	*	*
2349.5000	-13	-20	-43.81	-41.24
2819.4000	-13	-20	*	*
3289.3000	-13	-20	*	*
3759.2000	-13	-20	*	*
4229.1000	-13	-20	*	*
4699.0000	-13	-20	*	*

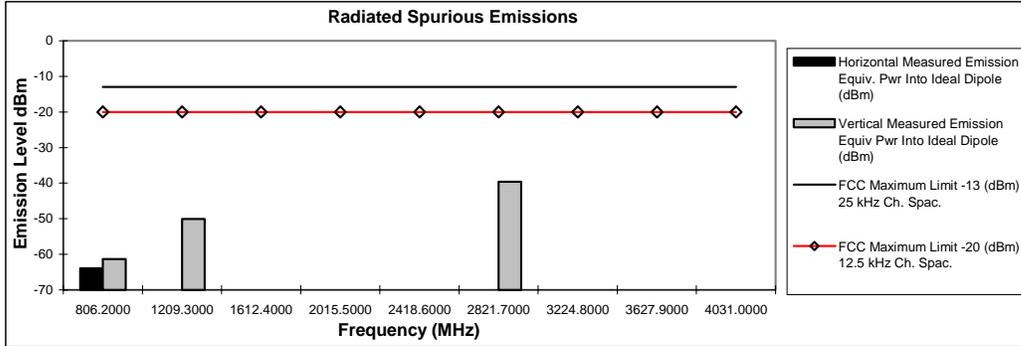


* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.
 The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Transmitter Radiated Spurious Emissions: Waris Mobile UHF

403.1 MHz 25 Watts Channel Spacing 25kHz | S/N 103TAA0001

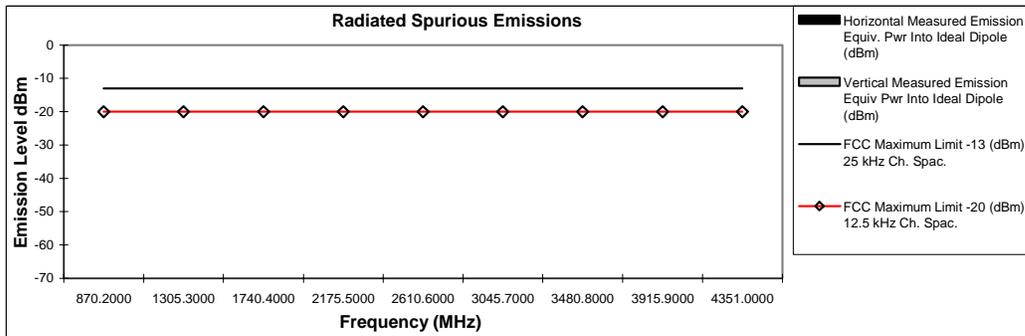
Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.2000	-13	-20	-63.99	-61.36
1209.3000	-13	-20	*	-50.16
1612.4000	-13	-20	*	*
2015.5000	-13	-20	*	*
2418.6000	-13	-20	*	*
2821.7000	-13	-20	*	-39.62
3224.8000	-13	-20	*	*
3627.9000	-13	-20	*	*
4031.0000	-13	-20	*	*



Transmitter Radiated Spurious Emissions: Waris Mobile UHF

435.1 MHz 25 Watts Channel Spacing 25kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
870.2000	-13	-20	*	*
1305.3000	-13	-20	*	*
1740.4000	-13	-20	*	*
2175.5000	-13	-20	*	*
2610.6000	-13	-20	*	*
3045.7000	-13	-20	*	*
3480.8000	-13	-20	*	*
3915.9000	-13	-20	*	*
4351.0000	-13	-20	*	*



* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.

The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

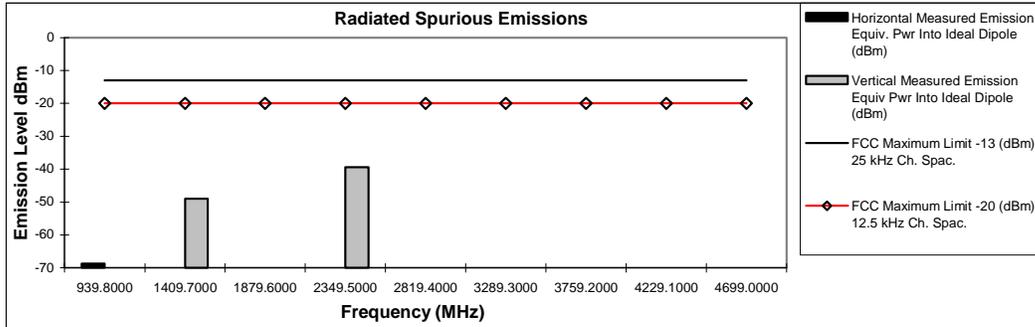
Motorola Plantation EMC Lab – Test Performed by:
FCC Registration: 91932 / Industry Canada: IC3679

July 25, 2001

Transmitter Radiated Spurious Emissions: Waris Mobile UHF

469.9 MHz 25 Watts Channel Spacing 25kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.8000	-13	-20	-68.73	*
1409.7000	-13	-20	*	-48.95
1879.6000	-13	-20	*	*
2349.5000	-13	-20	*	-39.42
2819.4000	-13	-20	*	*
3289.3000	-13	-20	*	*
3759.2000	-13	-20	*	*
4229.1000	-13	-20	*	*
4699.0000	-13	-20	*	*

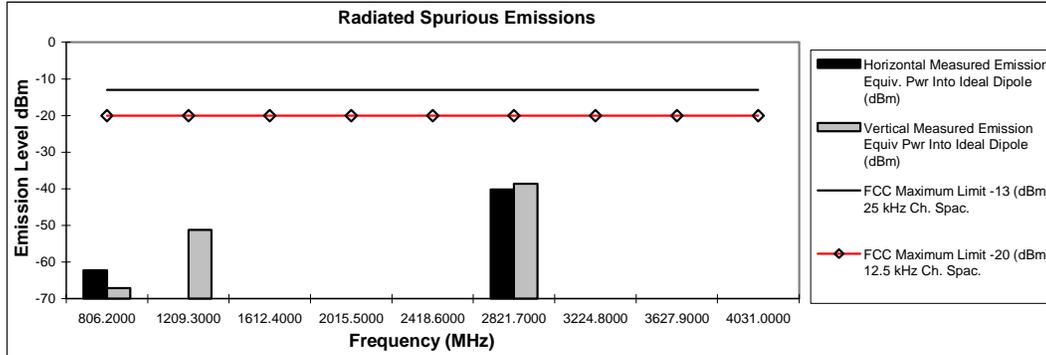


* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.
 The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Transmitter Radiated Spurious Emissions: Waris Mobile UHF

403.1 MHz 40 Watts Channel Spacing 12.5kHz | S/N 103TAA0001

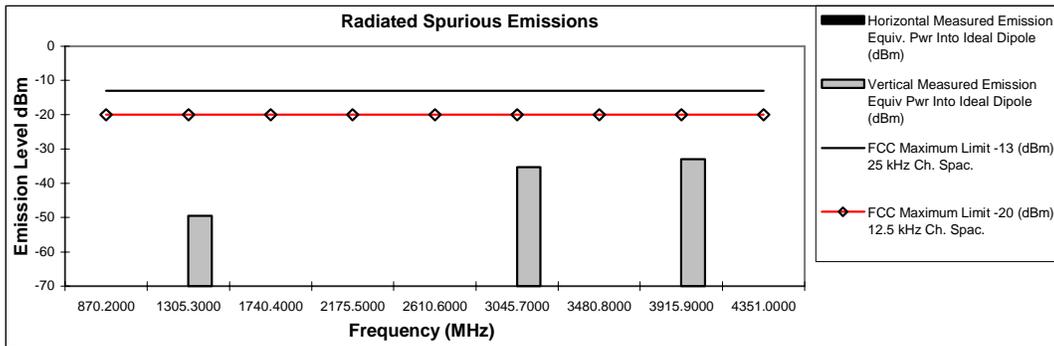
Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.2000	-13	-20	-62.22	-67.12
1209.3000	-13	-20	*	-51.22
1612.4000	-13	-20	*	*
2015.5000	-13	-20	*	*
2418.6000	-13	-20	*	*
2821.7000	-13	-20	-40.16	-38.61
3224.8000	-13	-20	*	*
3627.9000	-13	-20	*	*
4031.0000	-13	-20	*	*



Transmitter Radiated Spurious Emissions: Waris Mobile UHF

435.1 MHz 40 Watts Channel Spacing 12.5kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
870.2000	-13	-20	*	*
1305.3000	-13	-20	*	-49.52
1740.4000	-13	-20	*	*
2175.5000	-13	-20	*	*
2610.6000	-13	-20	*	*
3045.7000	-13	-20	*	-35.30
3480.8000	-13	-20	*	*
3915.9000	-13	-20	*	-32.94
4351.0000	-13	-20	*	*



* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.

The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Motorola Plantation EMC Lab – Test Performed by:
FCC Registration: 91932 / Industry Canada: IC3679

July 30, 2001

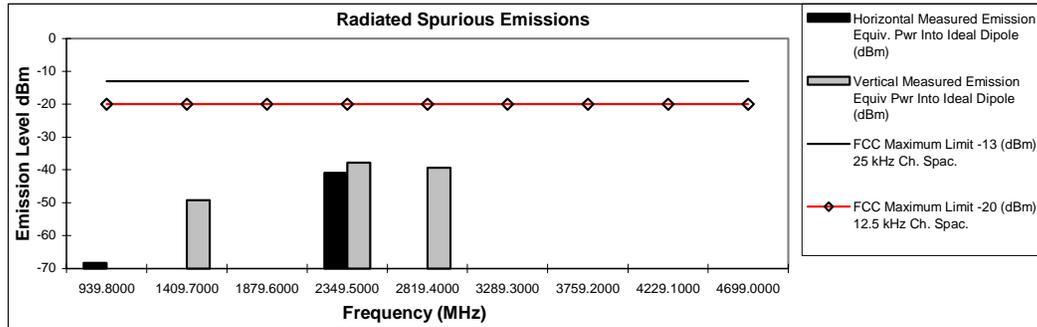
Transmitter Radiated Spurious Emissions: Waris Mobile UHF

469.9 MHz

40 Watts

Channel Spacing 12.5kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.8000	-13	-20	-68.28	*
1409.7000	-13	-20	*	-49.27
1879.6000	-13	-20	*	*
2349.5000	-13	-20	-40.85	-37.77
2819.4000	-13	-20	*	-39.35
3289.3000	-13	-20	*	*
3759.2000	-13	-20	*	*
4229.1000	-13	-20	*	*
4699.0000	-13	-20	*	*

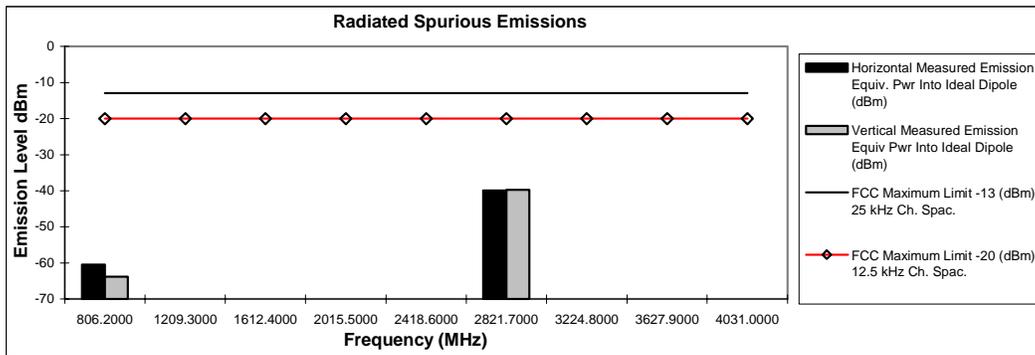


* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.
 The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

Transmitter Radiated Spurious Emissions: Waris Mobile UHF

403.1 MHz 40 Watts Channel Spacing 25kHz | S/N 103TAA0001

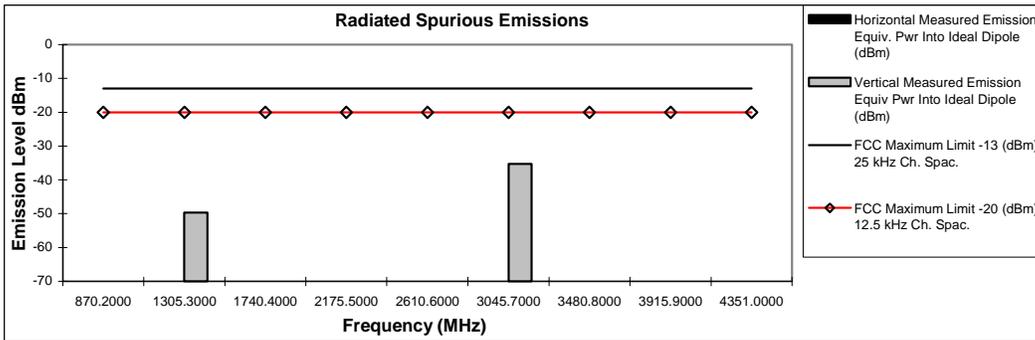
Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
806.2000	-13	-20	-60.46	-63.80
1209.3000	-13	-20	*	*
1612.4000	-13	-20	*	*
2015.5000	-13	-20	*	*
2418.6000	-13	-20	*	*
2821.7000	-13	-20	-39.88	-39.72
3224.8000	-13	-20	*	*
3627.9000	-13	-20	*	*
4031.0000	-13	-20	*	*



Transmitter Radiated Spurious Emissions: Waris Mobile UHF

435.1 MHz 40 Watts Channel Spacing 25kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
870.2000	-13	-20	*	*
1305.3000	-13	-20	*	-49.67
1740.4000	-13	-20	*	*
2175.5000	-13	-20	*	*
2610.6000	-13	-20	*	*
3045.7000	-13	-20	*	-35.29
3480.8000	-13	-20	*	*
3915.9000	-13	-20	*	*
4351.0000	-13	-20	*	*



* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.

The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.

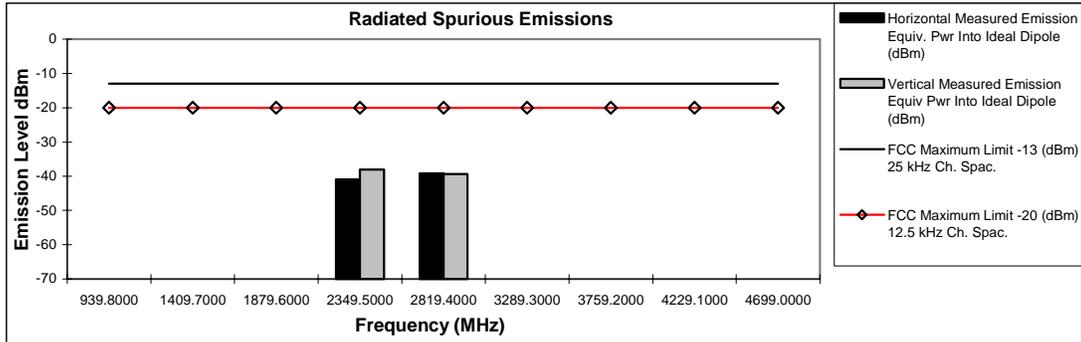
Motorola Plantation EMC Lab – Test Performed by:
FCC Registration: 91932 / Industry Canada: IC3679

July 30, 2001

Transmitter Radiated Spurious Emissions: Waris Mobile UHF

469.9 MHz 40 Watts Channel Spacing 25kHz | S/N 103TAA0001

Frequency (MHz)	FCC Maximum Limit -13 (dBm) 25 kHz Ch. Spac.	FCC Maximum Limit -20 (dBm) 12.5 kHz Ch. Spac.	Horizontal Measured Emission Equiv. Pwr Into Ideal Dipole (dBm)	Vertical Measured Emission Equiv Pwr Into Ideal Dipole (dBm)
939.8000	-13	-20	-70.08	*
1409.7000	-13	-20	*	*
1879.6000	-13	-20	*	*
2349.5000	-13	-20	-40.97	-38.10
2819.4000	-13	-20	-39.13	-39.28
3289.3000	-13	-20	*	*
3759.2000	-13	-20	*	*
4229.1000	-13	-20	*	*
4699.0000	-13	-20	*	*



* Indicates the spurious emission was less than -70dBm or could not be detected due to noise limitations or ambients.

The data presented here was taken using the substitution method as found in the TIA/EIA-603 document.