

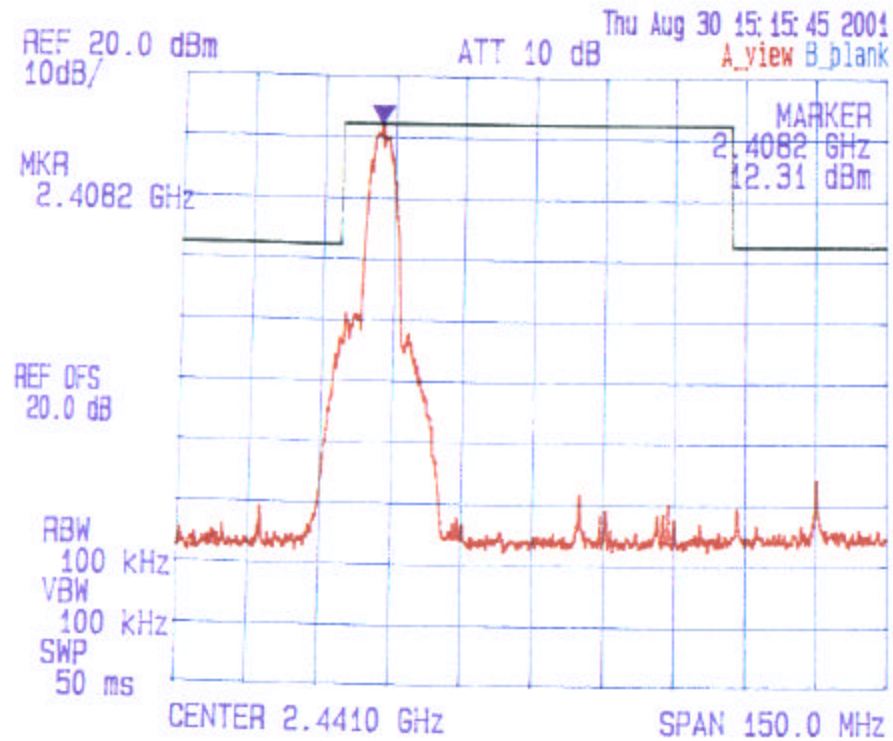
ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

PLOT # 13



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 10, Tx Frequency 2.400000 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB, 818 Mbps [X]
Transmitter Antenna Power Conducted Emissions

Date: August 30, 2001
Tested by: Hung Trinh



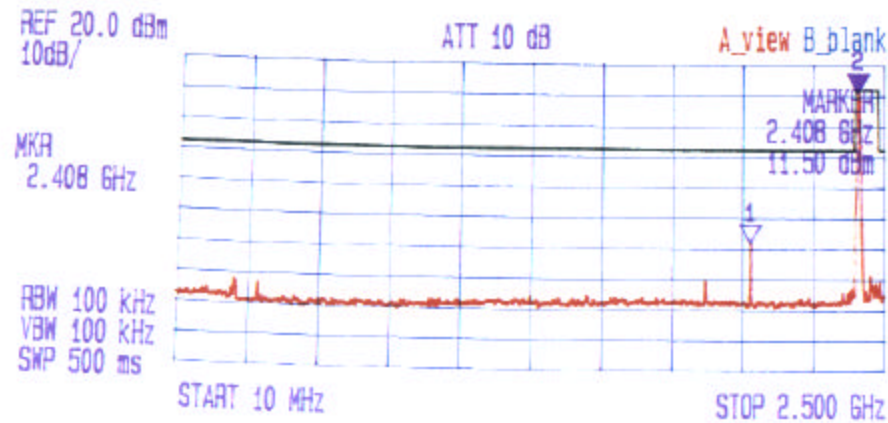
ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS AT THE ANTENNA PORT

PLOT # 14



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 14 Tx Frequency 2.408 GHz MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB.818 Mbps [x]
Transmitter Antenna Power Conducted Emissions

Date: August 30, 2001
Tested by: Hung Trinh



*** Multi Marker List ***

No.	Freq	Power	Unit
No.1:	2.027 GHz	-37.88 dBm	A
No.2:	2.408 GHz	11.50 dBm	A
No.3:			
No.4:			
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

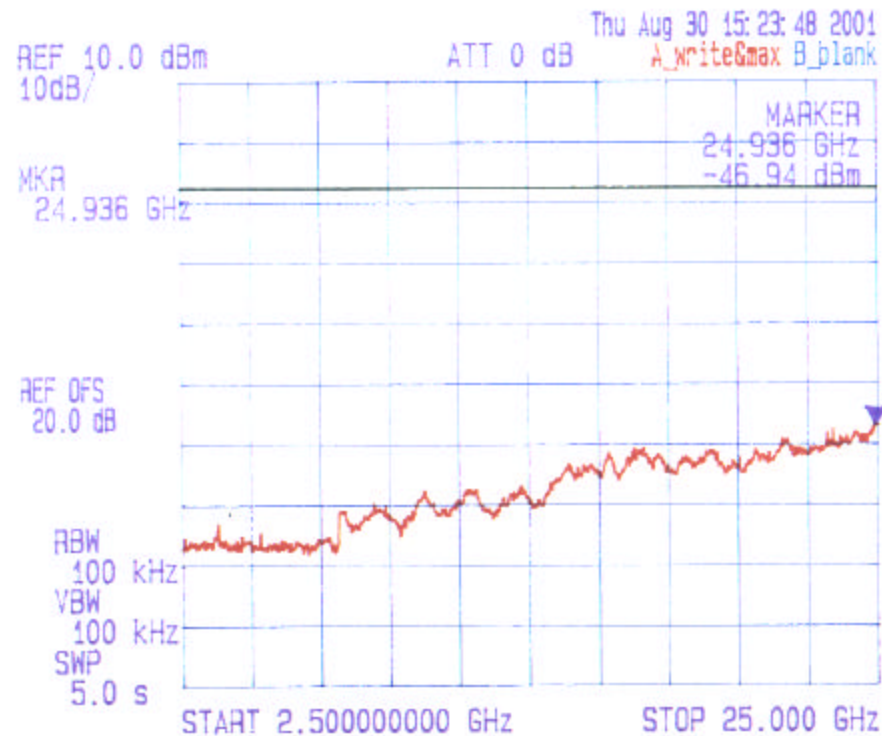
ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

PLOT # 15



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 1, Tx Frequency 2436.0 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045 Mbps [], MB 1.023 Mbps [], NB 818 Mbps [x]
Transmitter Antenna Power Conducted Emissions

Date: August 30, 2001
Tested by: Hung Trinh



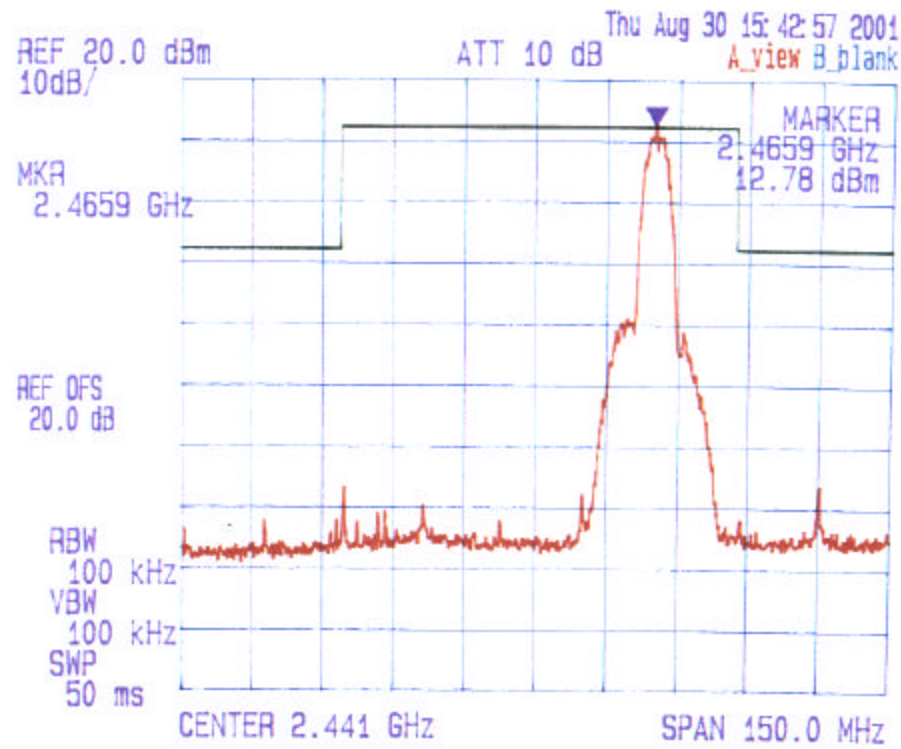
ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

PLOT # 16



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 47, Tx Frequency 2435.302 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045 Mbps [], MB 1.023 Mbps [], NB 818 Mbps [x]
Transmitter Antenna Power Conducted Emissions

PLOT # 16
Date: August 30, 2001
Tested by: Hung Trinh



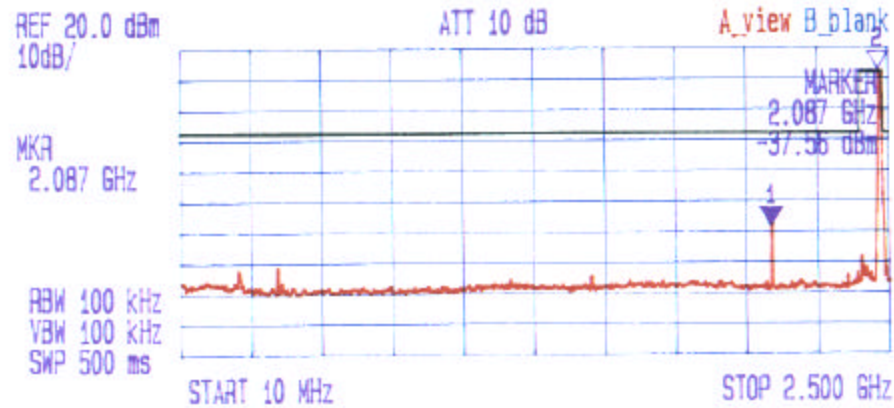
ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS AT THE ANTENNA PORT

PLOT # 17



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 12 Tx Frequency 2.4638 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB.818 Mbps [x]
Transmitter Antenna Power Conducted Emissions

PLOT # 17
Date: August 30, 2001
Tested by: Hung Trinh



*** Multi Marker List ***

No. 1:	2.087 GHz	-37.56 dBm	A
No. 2:	2.464 GHz	13.22 dBm	A
No. 3:			
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			

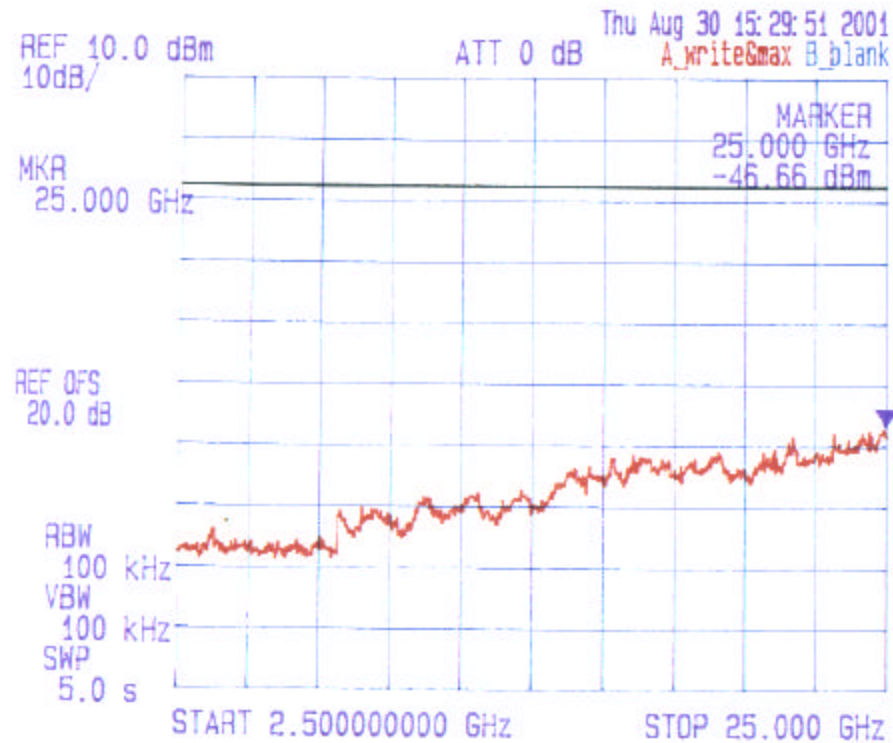
ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

PLOT # 18



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 47, Tx Frequency 2455.00 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 818 Mbps [x]
Transmitter Antenna Power Conducted Emissions

Plot #18
Date: August 30, 2001
Tested by: Hung Trinh



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

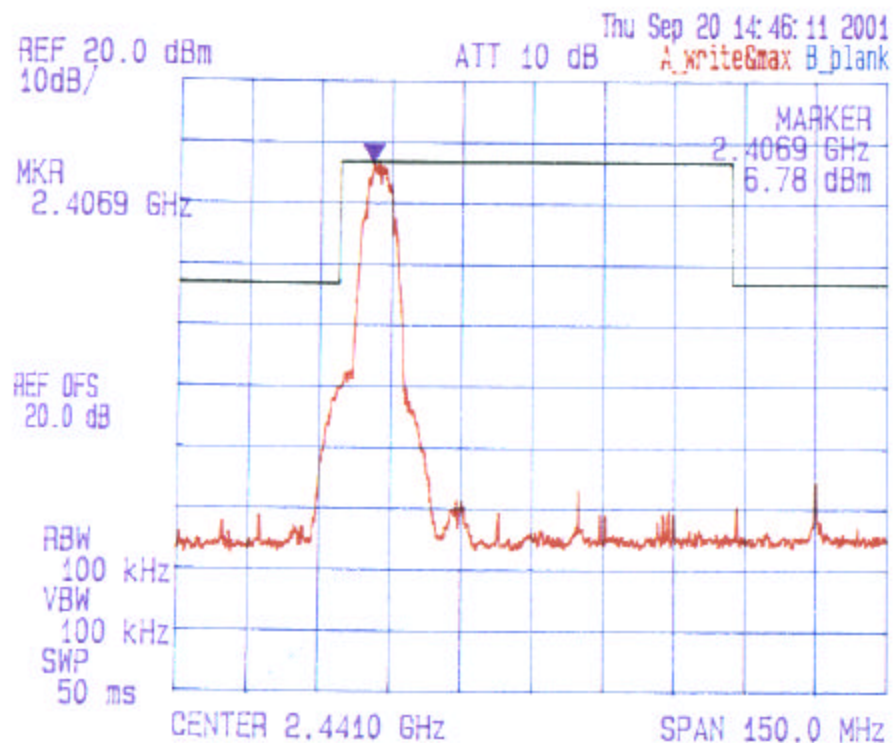
PLOT # 19



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 19, Tx Frequency 2406.9 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT #19



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS AT THE ANTENNA PORT

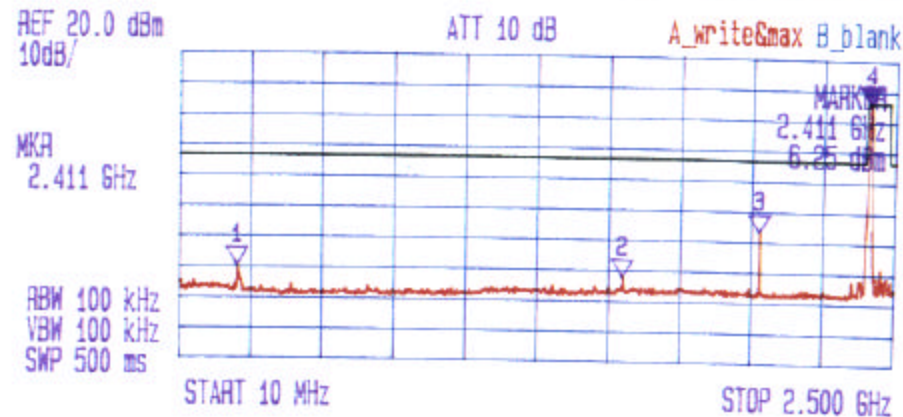
PLOT # 20



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: GZCPE with Conifer 26T2400 Antenna
Channel 19, Tx Frequency 2411 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [x], NB.818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 20



*** Multi Marker List ***

No. 1:	209 MHz	-49.09 dBm	A
No. 2:	1.550 GHz	-51.72 dBm	A
No. 3:	2.027 GHz	-36.13 dBm	A
No. 4:	2.411 GHz	6.25 dBm	A
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			

ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

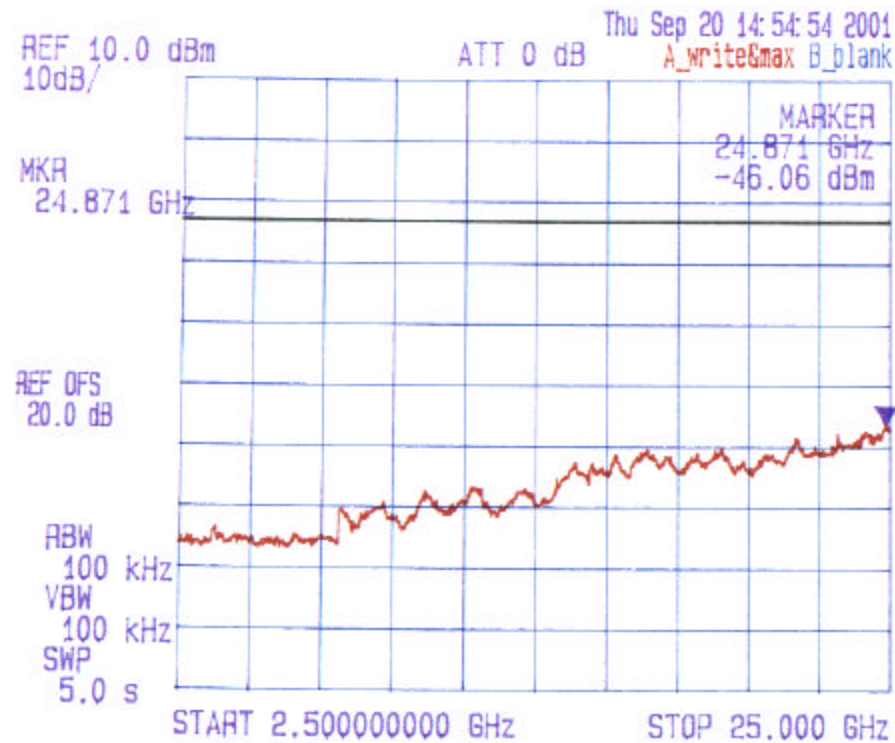
PLOT # 21



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 19, Tx Frequency 2487.0 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [x], NB 818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 21



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

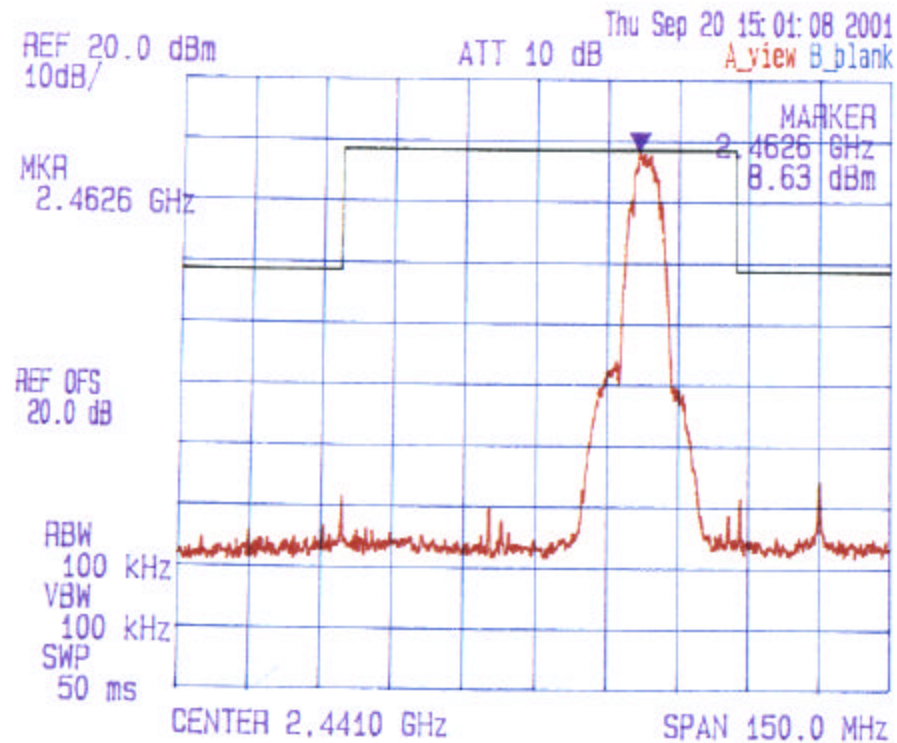
PLOT # 22



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 40, Tx Frequency 2463.062 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [x], NB 818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 22



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS AT THE ANTENNA PORT

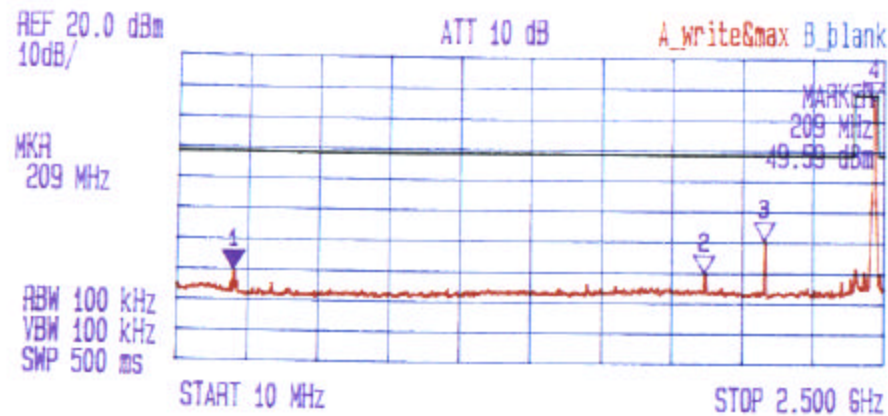
PLOT # 23



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 40, Tx Frequency 2.453 GHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [x], NB 818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 23



*** Multi Marker List ***

No.	Freq	Power	Unit
No.1:	209 MHz	-49.59	dBm
No.2:	1.867 GHz	-49.78	dBm
No.3:	2.080 GHz	-38.78	dBm
No.4:	2.464 GHz	7.75	dBm
No.5:			
No.6:			
No.7:			
No.8:			
Δ:			

ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

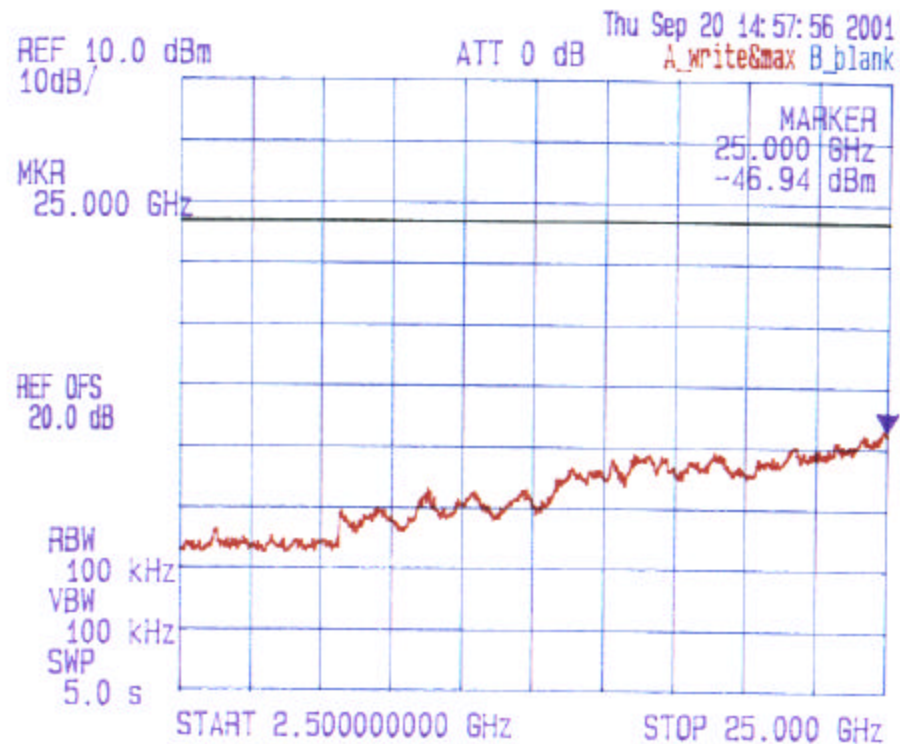
PLOT # 24



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 40 Tx Frequency 2423.200 MHz
Mod: DQPSK, 11 chips/sym, WB 2.045Mbps [], MB 1.023 Mbps [X], NB.818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 24



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

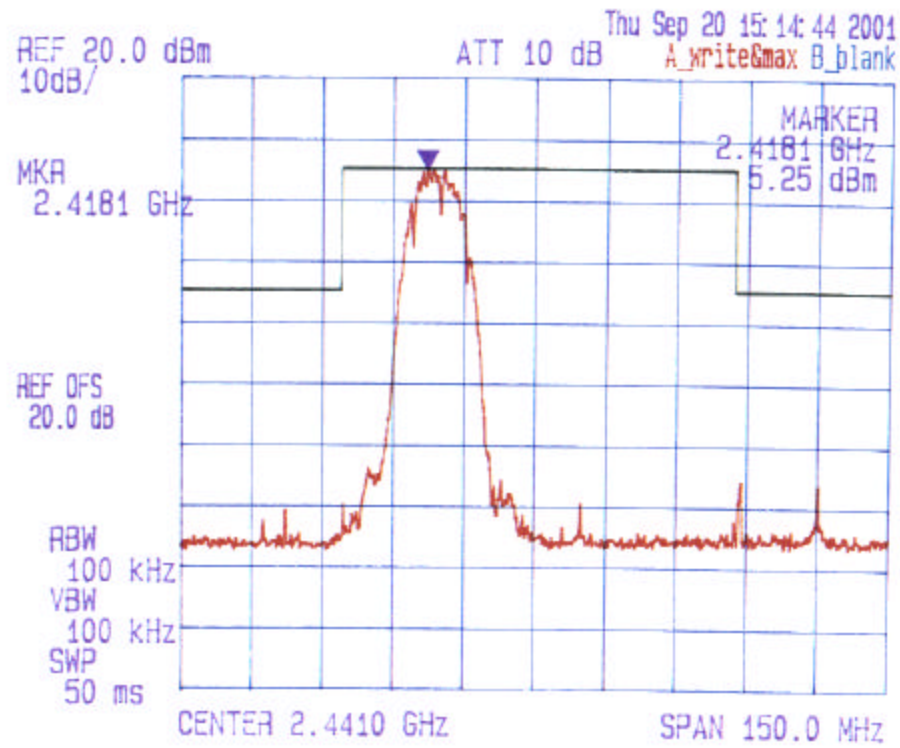
PLOT # 25



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 25, Tx Frequency 2.4181 GHz
Mod: DQPSK, 11 chips/sym, WB 2.045Mbps [x], MB 1.023 Mbps [], NB.818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 25



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS AT THE ANTENNA PORT

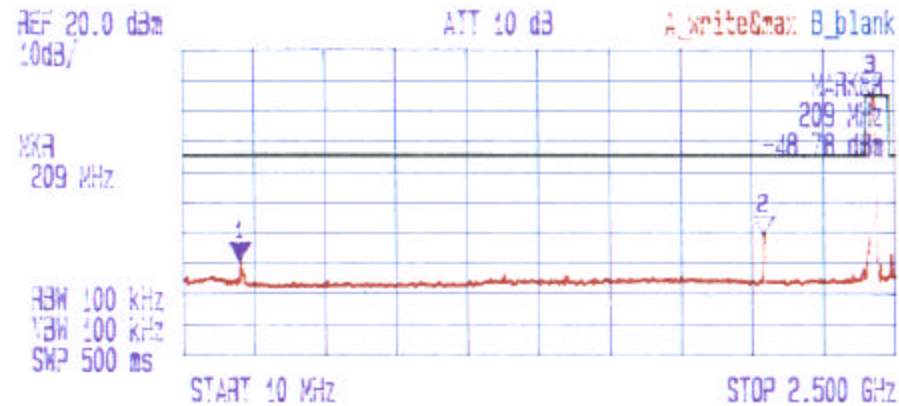
PLOT # 26



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 35, Tx Frequency 2430.50 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [3], MB 1.023 Mbps [], NB 818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 26



*** Multi Marker List ***

No.	Freq	Power	Unit
No. 1:	209 MHz	-48.78 dBm	A
No. 2:	2.041 GHz	-40.22 dBm	A
No. 3:	2.418 GHz	5.00 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
A:			

ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

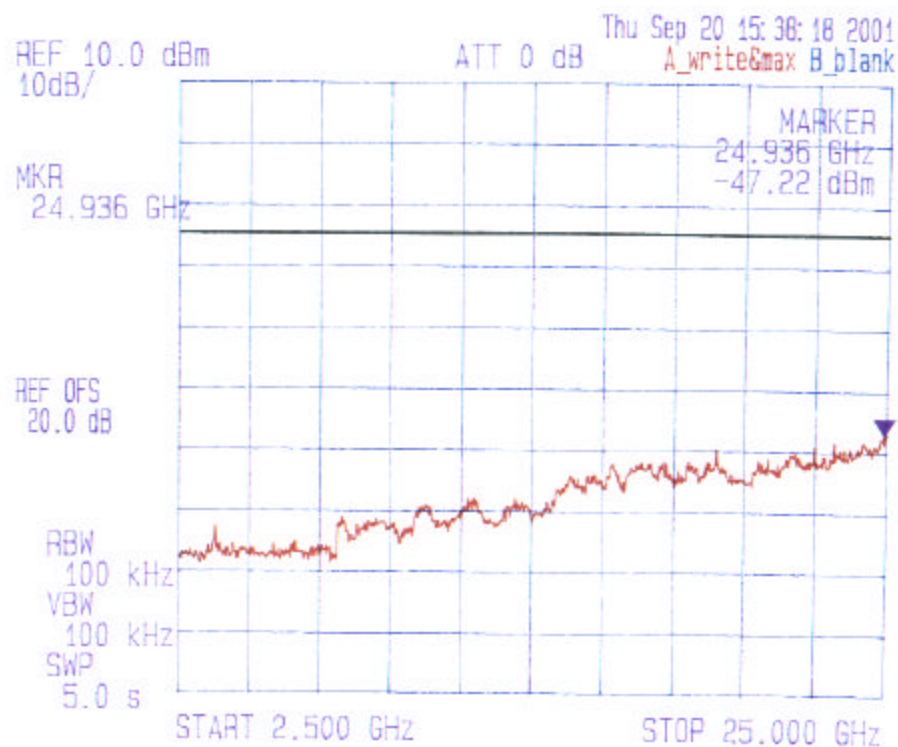
PLOT # 27



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 25, Tx Frequency 2430.540 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps ☒, MB 1.023 Mbps ☐, NB.818 Mbps ☐
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT #27



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

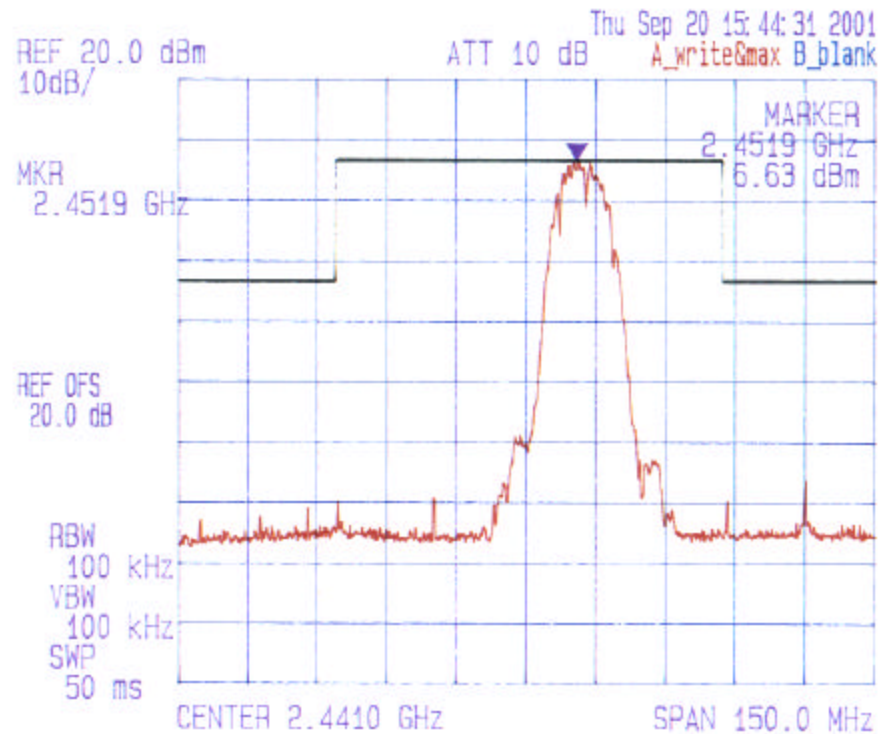
PLOT # 28



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 41, Tx Frequency 2.453.63 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [X], MB 1.023 Mbps [], NB.818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 28



ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS AT THE ANTENNA PORT

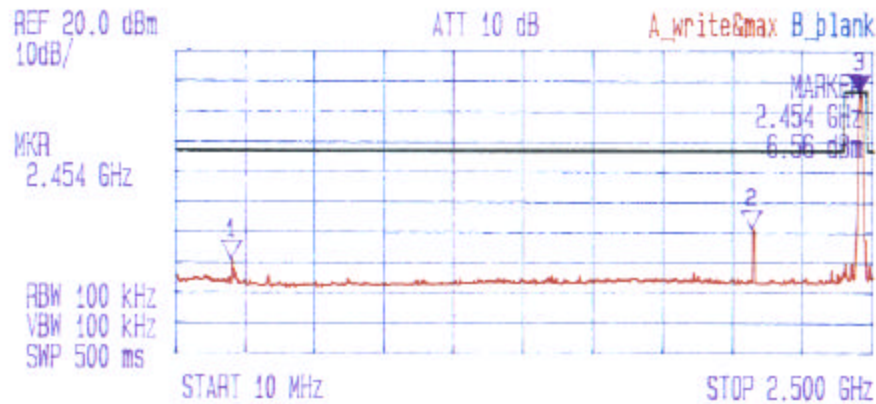
PLOT # 29



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 11, Tx Frequency 2.453, 2.454 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [K], MB 1.023 Mbps [], NB.818 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 29



*** Multi Marker List ***

No. 1:	209 MHz	-48.75 dBm	A
No. 2:	2.070 GHz	-38.50 dBm	A
No. 3:	2.454 GHz	6.56 dBm	A
No. 4:			
No. 5:			
No. 6:			
No. 7:			
No. 8:			
Δ:			

ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

PLOT # 30



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 41, Tx Frequency 2453.053 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045 Mbps [4], MB 1.023 Mbps [], NB 0.18 Mbps []
Transmitter Antenna Power Conducted Emissions

Date: Sept. 20, 2001
Tested by: Hung Trinh

PLOT # 30

