

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

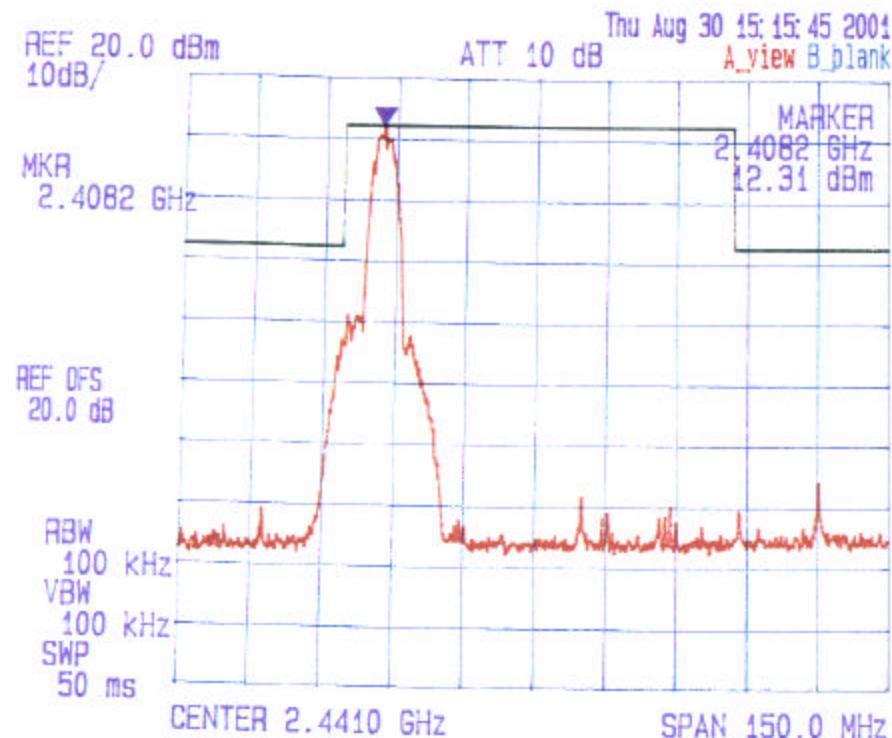
PLOT # 13



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 107 Tx Frequency 2.40824 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 818 Mbps []
Transmitter Antenna Power Conducted Emissions

PLOT#13

Date: August 30, 2001
Tested by: Hung Trinh



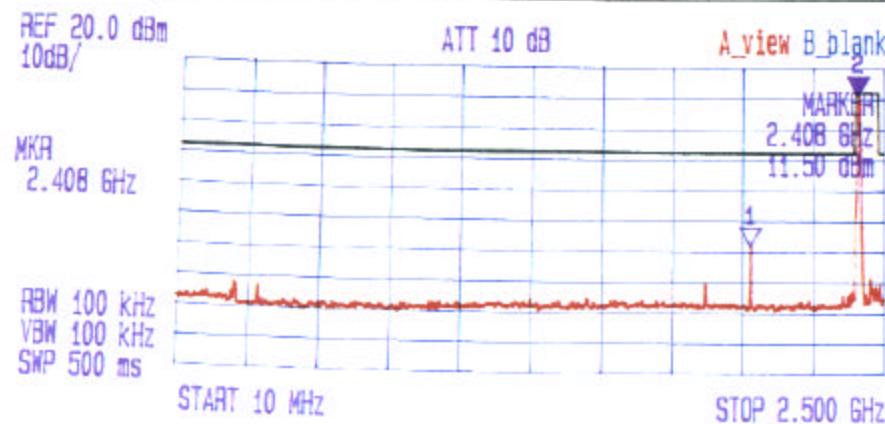
ANNEX 1 - PLOTS FOR TRANSMITTER RF CONDUCTED EMISSIONS MEASUREMENTS
AT THE ANTENNA PORT

PLOT # 14



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Gonifer 26T2400 Antenna
Channel 109 Tx Frequency 2.408.04 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 818 Mbps [x]
Transmitter Antenna Power Conducted Emissions

PLOT # 14
Date: August 30, 2001
Tested by: Hung Trinh



*** Multi Marker List ***

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

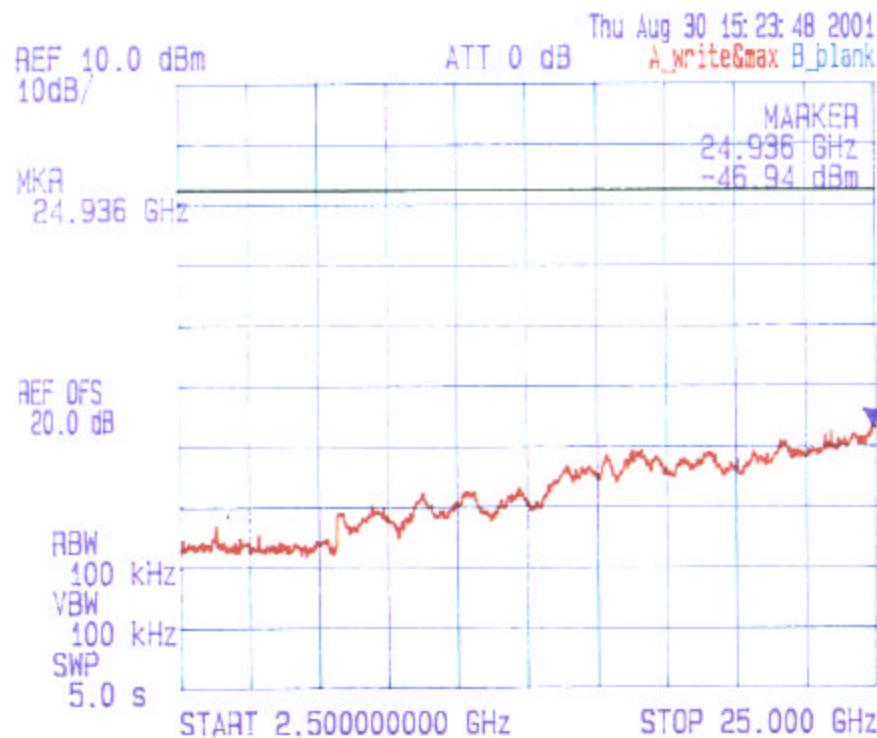
PLOT # 15



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 19, Tx Frequency 24.936 GHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 818 Mbps [x]
Transmitter Antenna Power Conducted Emissions

PLOT # 15

Date: August 30, 2001
Tested by: Hung Trinh



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

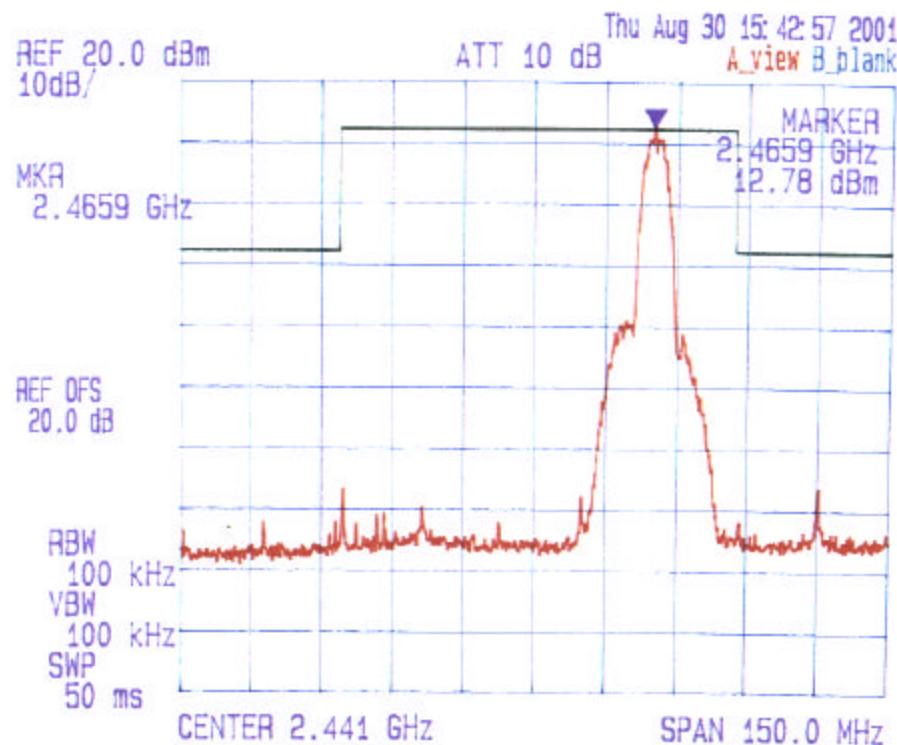
PLOT # 16



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel ~~47~~, Tx Frequency ~~2425.302~~ MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 818 Mbps 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

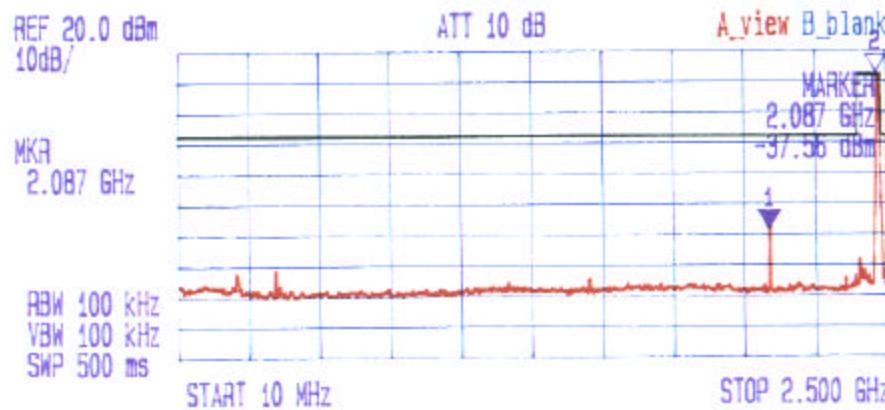
PLOT # 17



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel ~~42~~ Tx Frequency ~~2405.325~~ 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

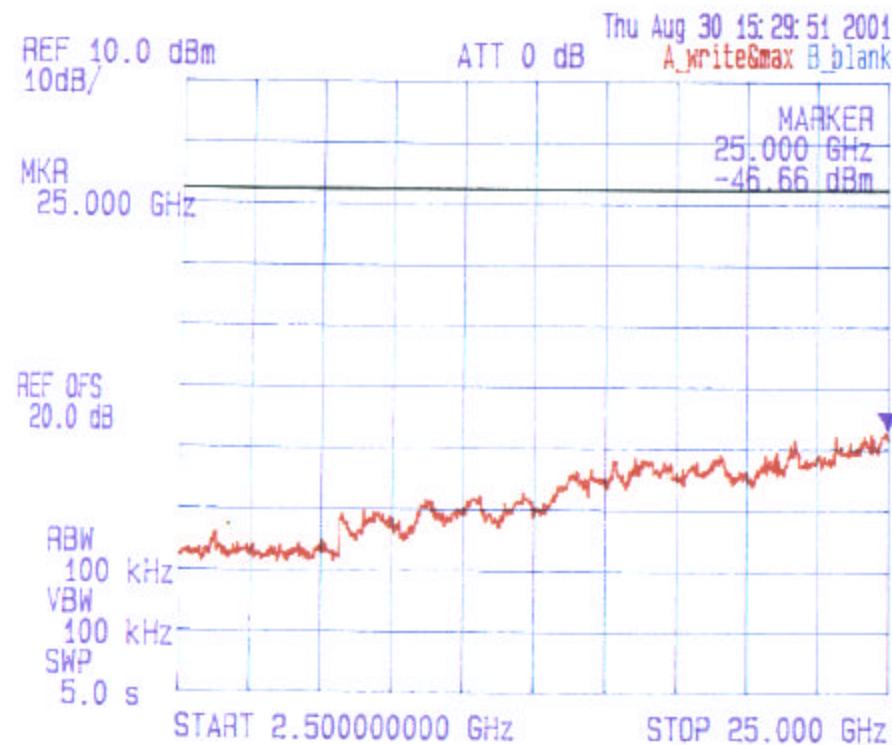
PLOT # 18



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 47, Tx Frequency ~~2485.328~~ 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

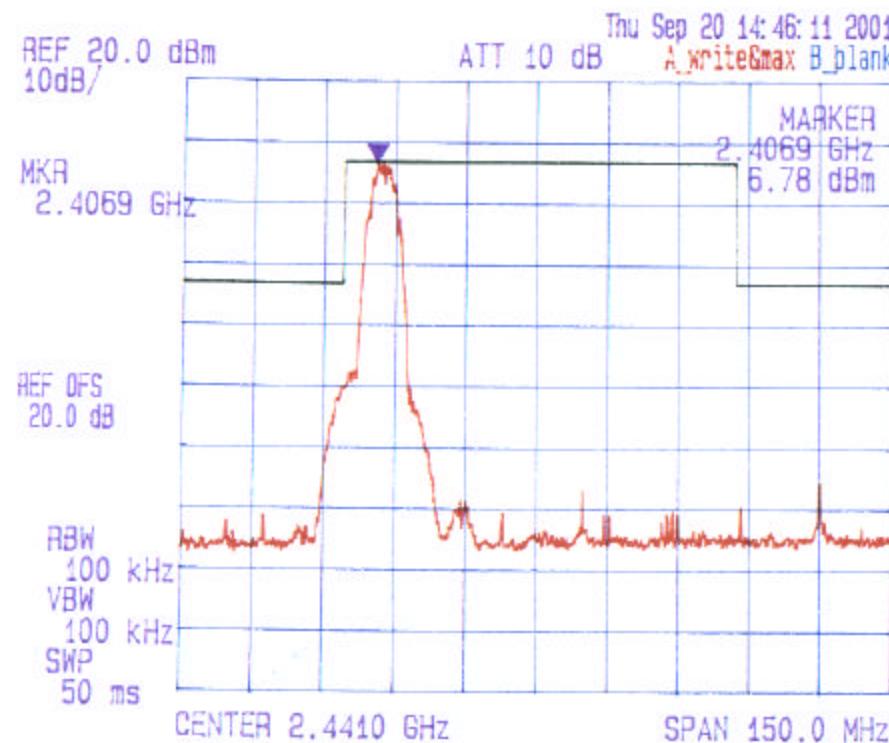
PLOT # 19



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 19, Tx Frequency 2.4069 GHz
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

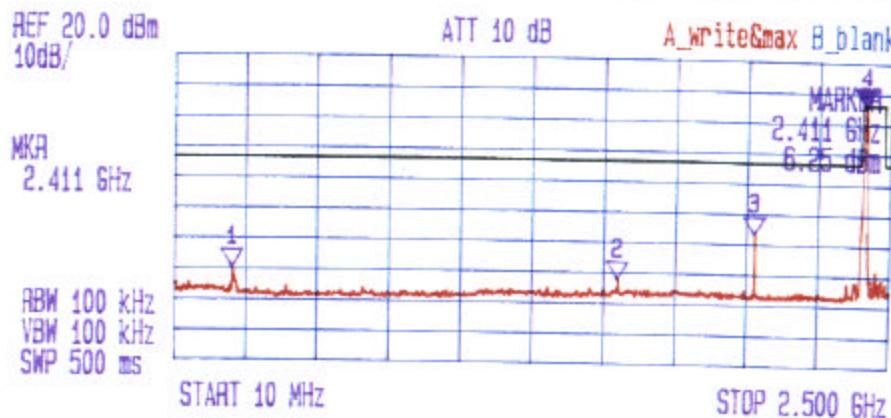
PLOT # 20



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 19, Tx Frequency 2.411 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 # 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:			
A:			

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

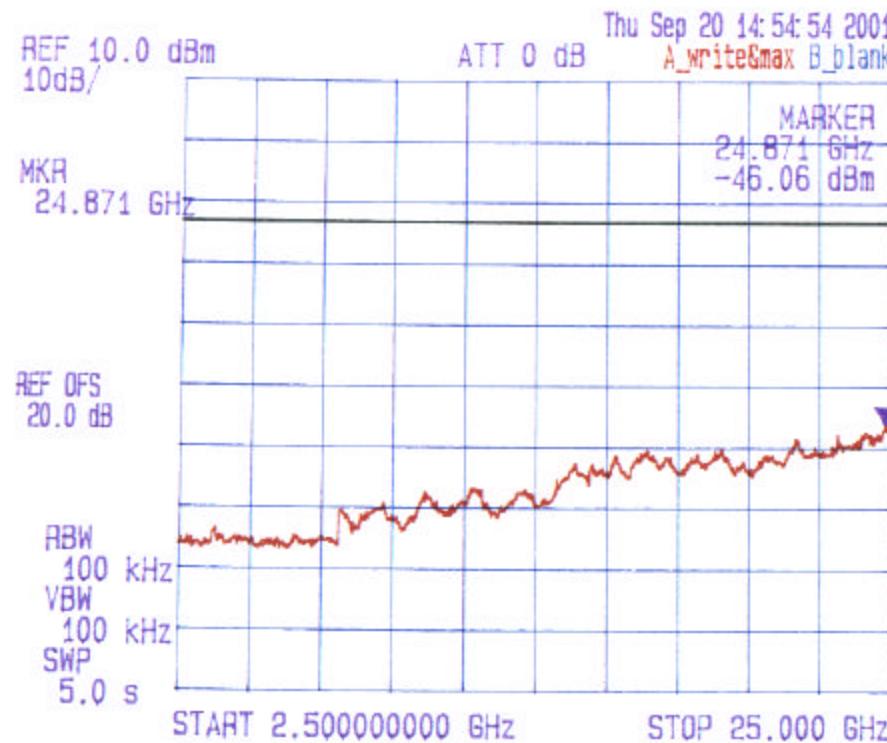
PLOT # 21



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 19, Tx Frequency ~~2.4871~~ MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 0.818 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

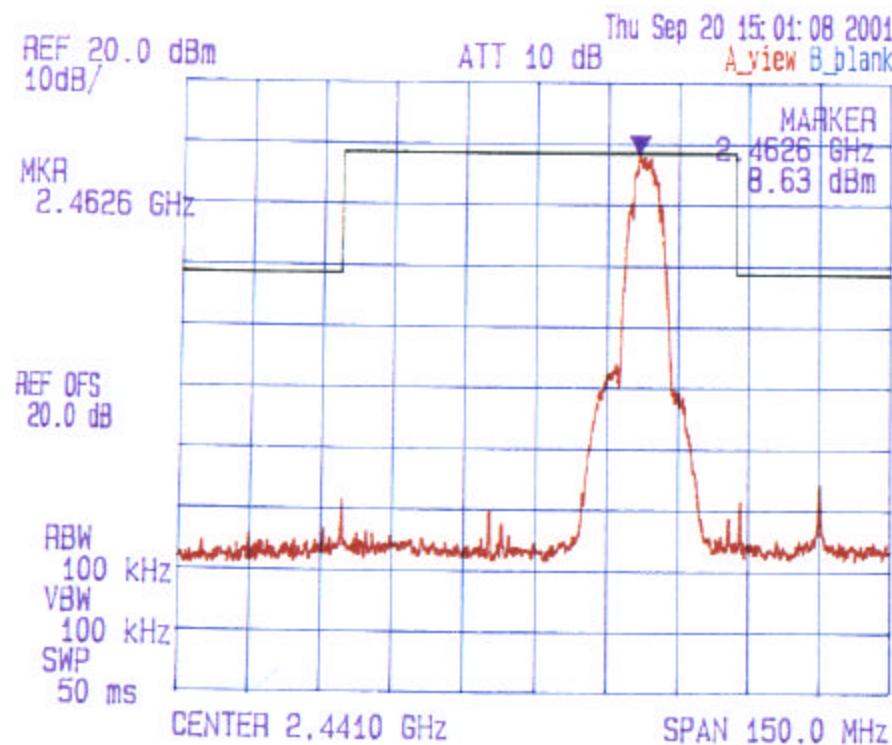
PLOT # 22



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 40, Tx Frequency 2462.602 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [x], NB 0.816 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

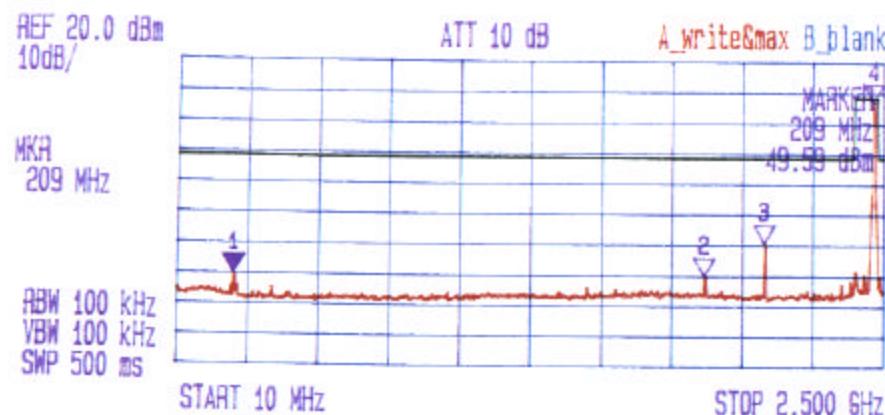
PLOT # 23



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 46, Tx Frequency 2403.248 MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 0.818 Mbps []
Transmitter Antenna Power Conducted Emissions

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

PLOT # 23

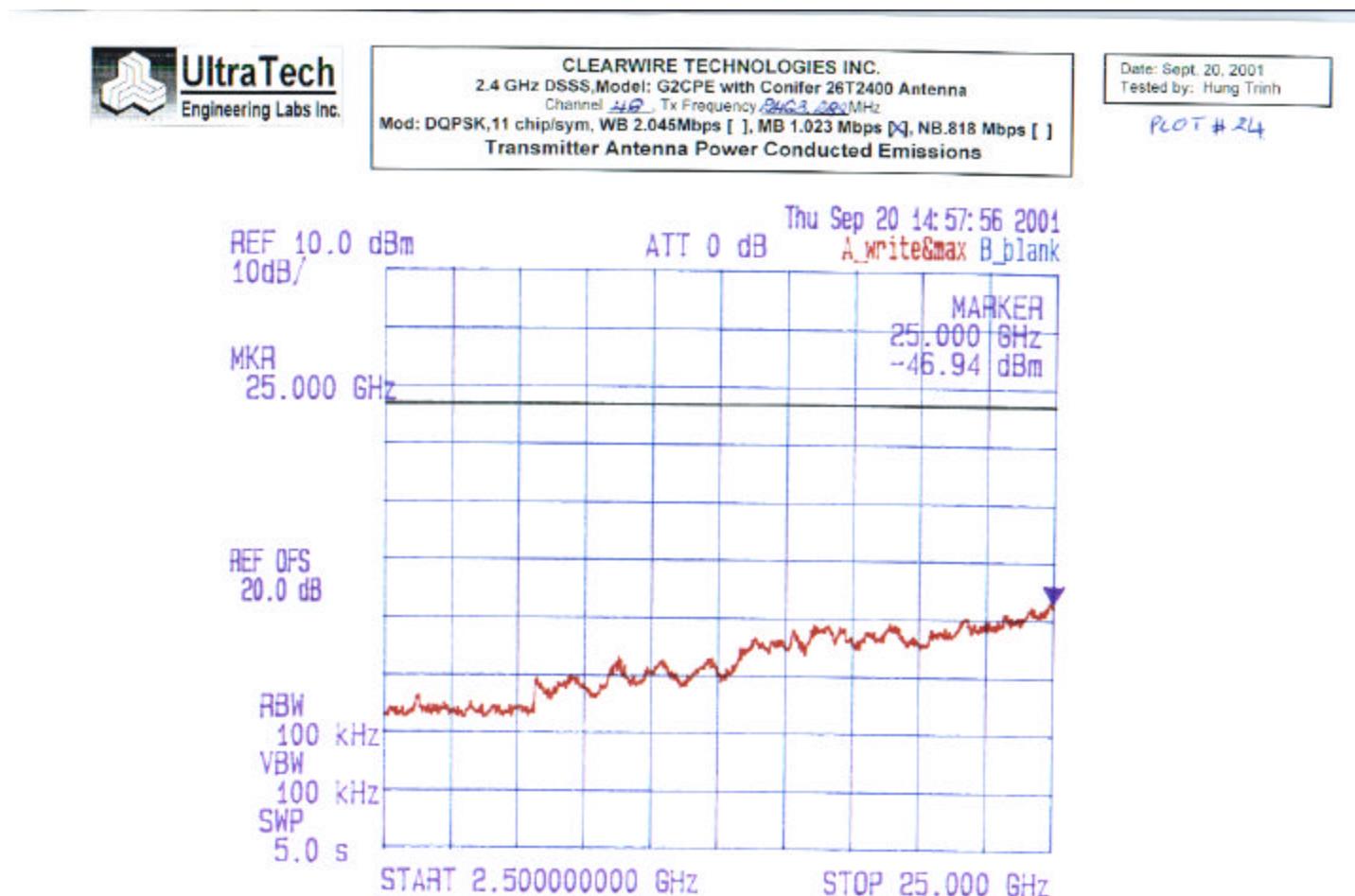


*** Multi Marker List ***

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

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

PLOT # 24



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

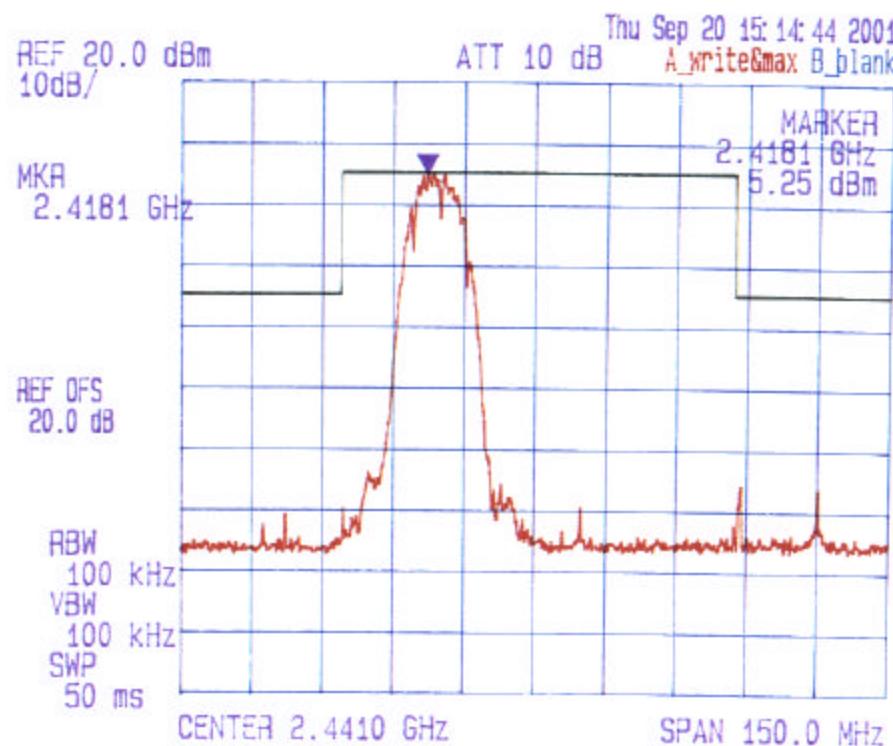
PLOT # 25



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 25, Tx Frequency 2.4181 GHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [x], MB 1.023 Mbps [], NB 0.818 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

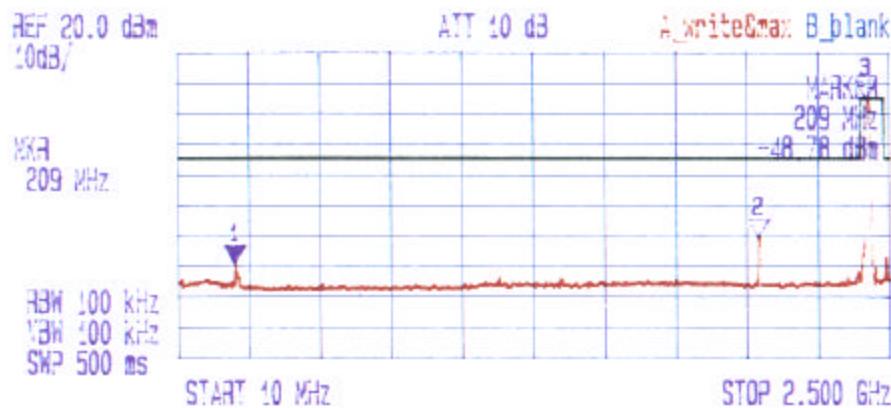
PLOT # 26



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 25, Tx Frequency 2420.50 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 # 26



*** Multi Marker List ***

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

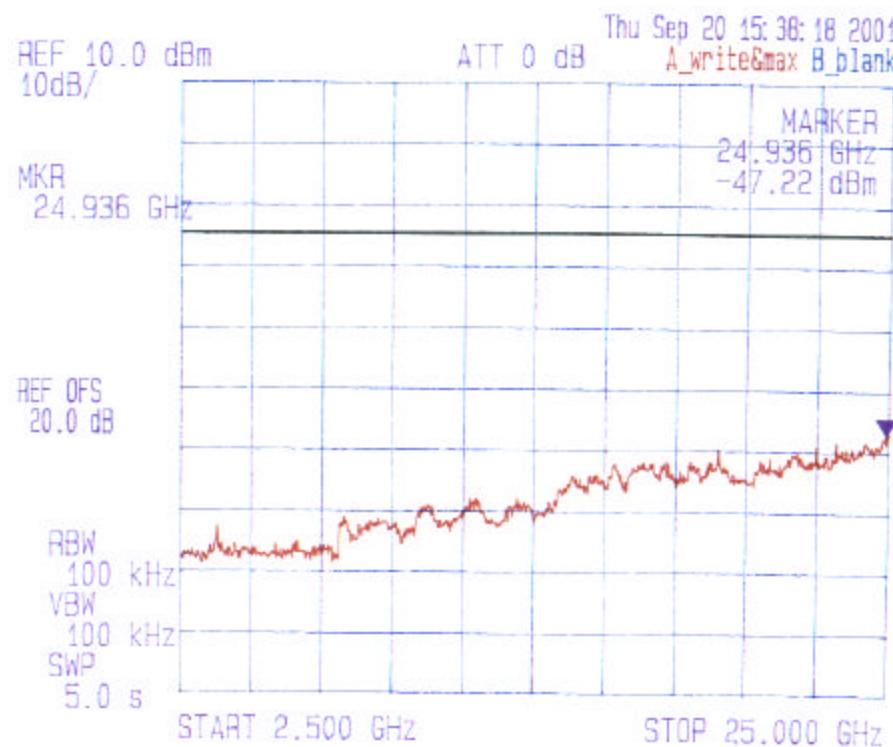
PLOT # 27



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel ~~RS~~, Tx Frequency ~~2420.510~~ 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

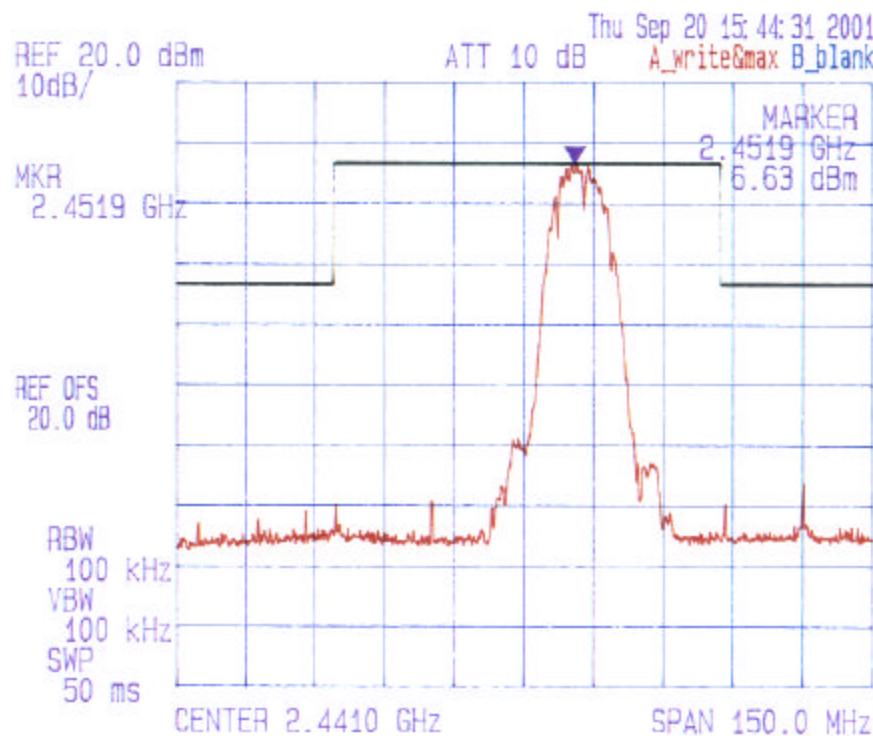
PLOT # 28



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 11, TX Frequency 2.4519 GHz
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

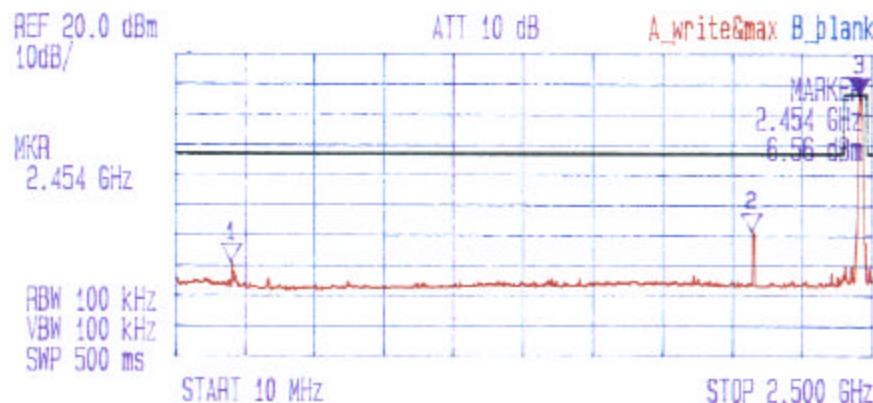
PLOT # 29



CLEARWIRE TECHNOLOGIES INC.
2.4 GHz DSSS, Model: G2CPE with Conifer 26T2400 Antenna
Channel 41, Tx Frequency ~~2.453.52~~ MHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [], MB 1.023 Mbps [], NB 0.818 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:			
A:			

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 24.936 GHz
Mod: DQPSK, 11 chip/sym, WB 2.045Mbps [4], MB 1.023 Mbps [], NB 0.818 Mbps []
Transmitter Antenna Power Conducted Emissions

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

PLOT # 30

