

Justification

The individuals and/or the organization requesting the test provided the modes, configurations and settings available to evaluate. While scanning the radiated emissions, all of the EUT parameters listed below were investigated. This includes, but may not be limited to, antennas, tuned transmit frequency ranges, operating modes, and data rates.

Channels in Specified Band Investigated:

Low
Mid
High

Operating Modes Investigated:

Single channel continuous transmit

Data Rates Investigated:

1 Mbps (802.11b)
5.5 Mbps (802.11b)
11 Mbps (802.11b)
6 Mbps (802.11g)
36 Mbps (802.11g)
54 Mbps (802.11g)

Output Power Setting(s) Investigated:

Maximum default

Power Input Settings Investigated:

120 VAC, 60 Hz.

Other Settings Investigated:

802.11(b)
802.11(g)

Frequency Range Investigated

Start Frequency	0 MHz	Stop Frequency	25 GHz
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Software\Firmware Applied During Test

Exercise software	Continuous Transmit-Receive (cTxRx)	Version	2.3.0.0
Description			
The system was tested using special software developed to test all functions of the device during the test.			

EUT and Peripherals			
Description	Manufacturer	Model/Part Number	Serial Number
Host Device	Intermec Technologies Corporation	CV60	02932
Keyboard	Cherry	G84-4110PPAUS/00	C 000435 J50
Mouse (USB)	Belkin	F8E201-USB 29U0	211006039
DC Power Supply	Skynet	SNP-PA57	035228227
EUT- 802.11(a)/(b)/(g) radio 802MIAG-CV60	PRISM	3886	000DF01504A8

Cables					
Cable Type	Shield	Length (m)	Ferrite	Connection 1	Connection 2
DC Leads	Yes	2.0	PA	DC Power Supply	Host Device
AC Power	No	2.0	No	DC Power Supply	AC Power
Keyboard	PA	1.6	PA	Keyboard	Host Device
Mouse (USB)	PA	1.2	PA	Mouse (USB)	Host Device
PA = Cable is permanently attached to the device. Shielding and/or presence of ferrite may be unknown.					

Measurement Equipment					
Description	Manufacturer	Model	Identifier	Last Cal	Interval
Spectrum Analyzer	Tektronix	2784	AAO	02/26/2003	24 mo

Test Description

Requirement: Per 47 CFR 15.247(c), in any 100 kHz bandwidth outside the authorized band, the maximum level of radio frequency power must be at least 20dB down from the highest emission level within the authorized band. The measurement is made with the spectrum analyzer's resolution bandwidth set to 100 kHz, and the video bandwidth set to greater than or equal to the resolution bandwidth.

Configuration: The spurious RF conducted emissions were measured with the EUT set to low, medium, and high transmit frequencies. The measurements were made using a direct connection between the RF output of the EUT and the spectrum analyzer. The EUT was transmitting at various data rates using direct sequence modulation. For each transmit frequency, the spectrum was scanned throughout the specified frequency range.

Completed by:



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme			

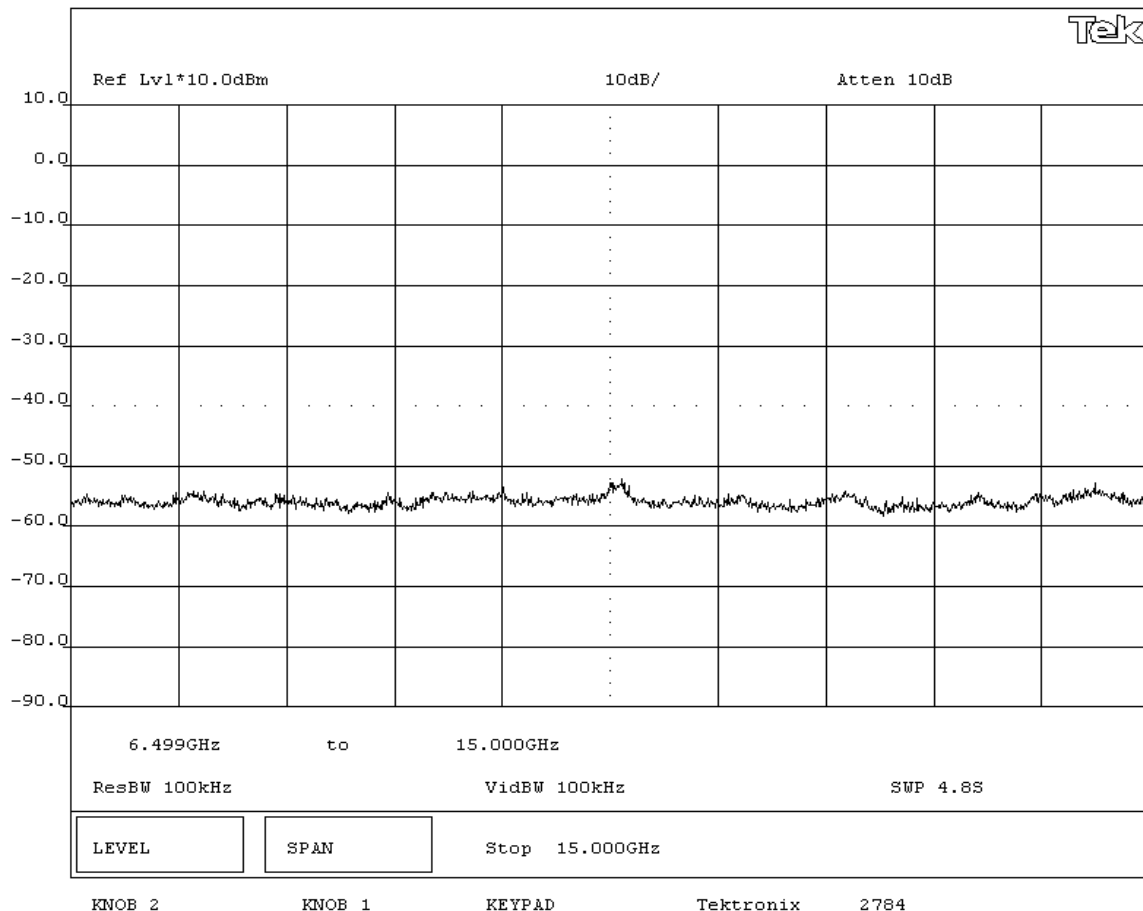
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Low Channel - 802.11(g) 6 Mbps			



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme			

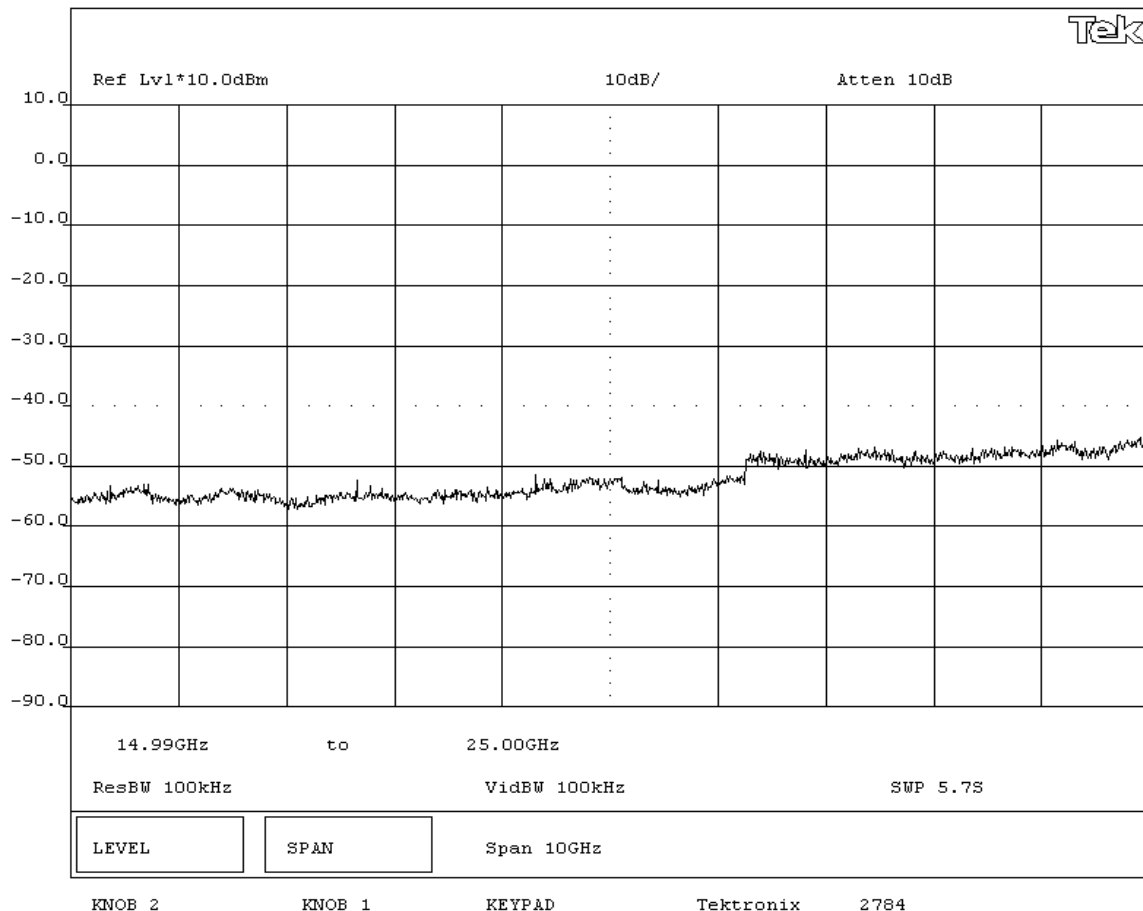
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 15GHz - 25GHz - Low Channel - 802.11(g) 6 Mbps			



NORTHWEST
EMC

EMISSIONS DATA SHEET

Rev BETA
01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

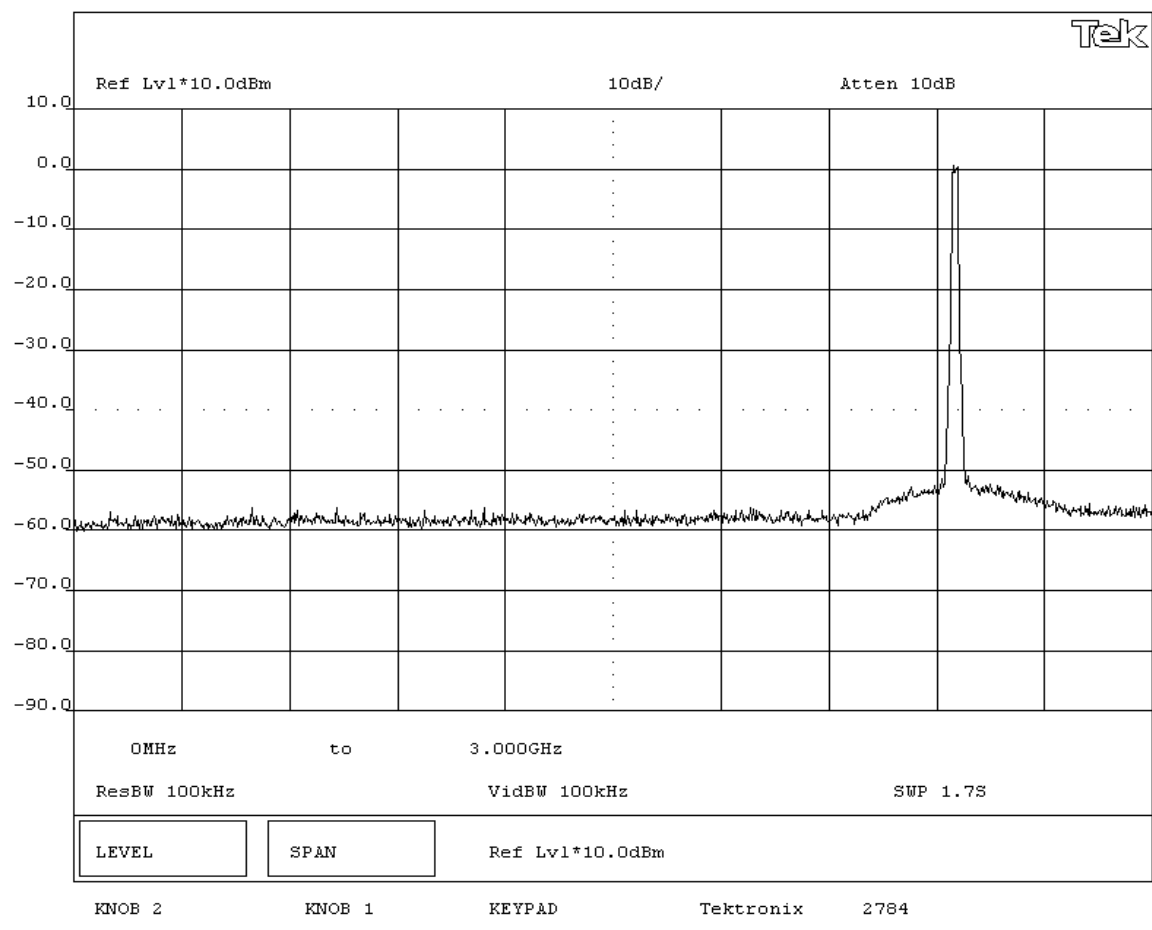
RESULTS

Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 0MHz-3GHz - Mid Channel - 802.11(g) 6 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

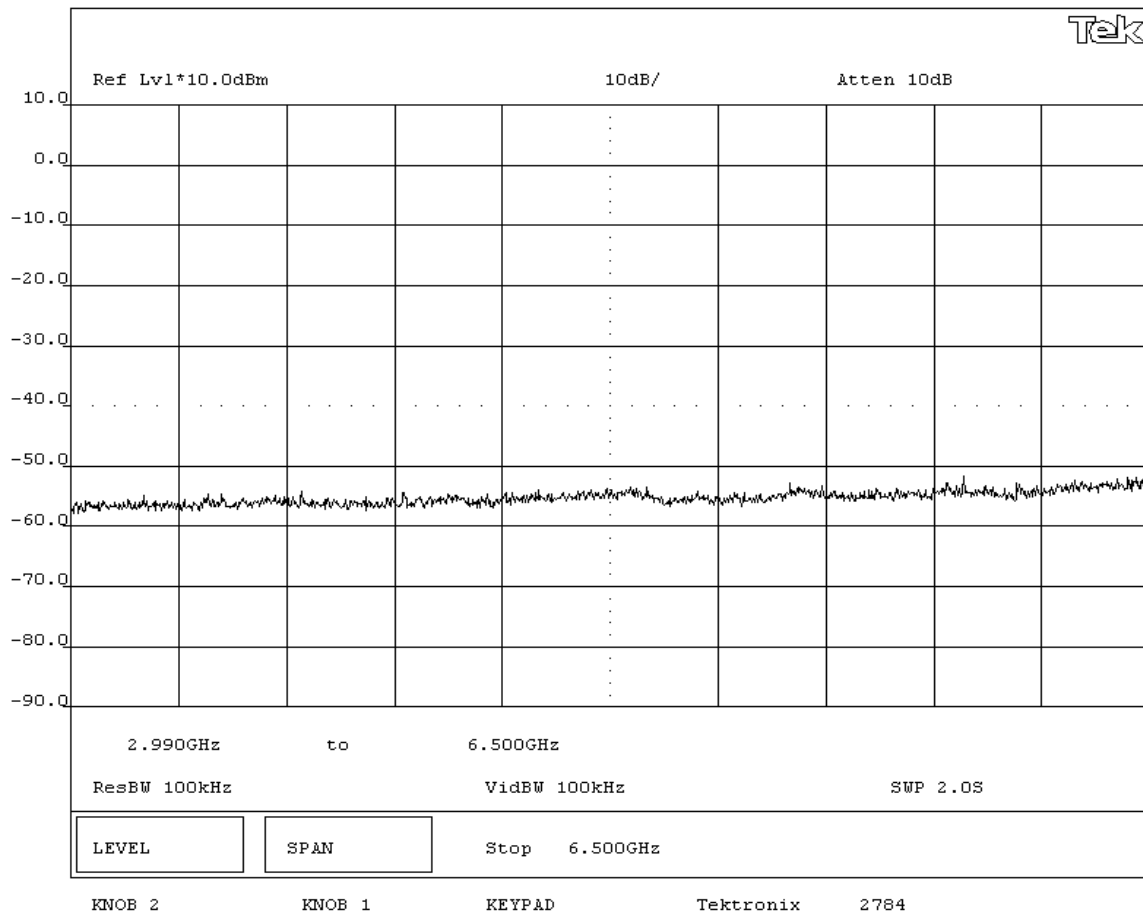
RESULTS
Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Mid Channel - 802.11(g) 6 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

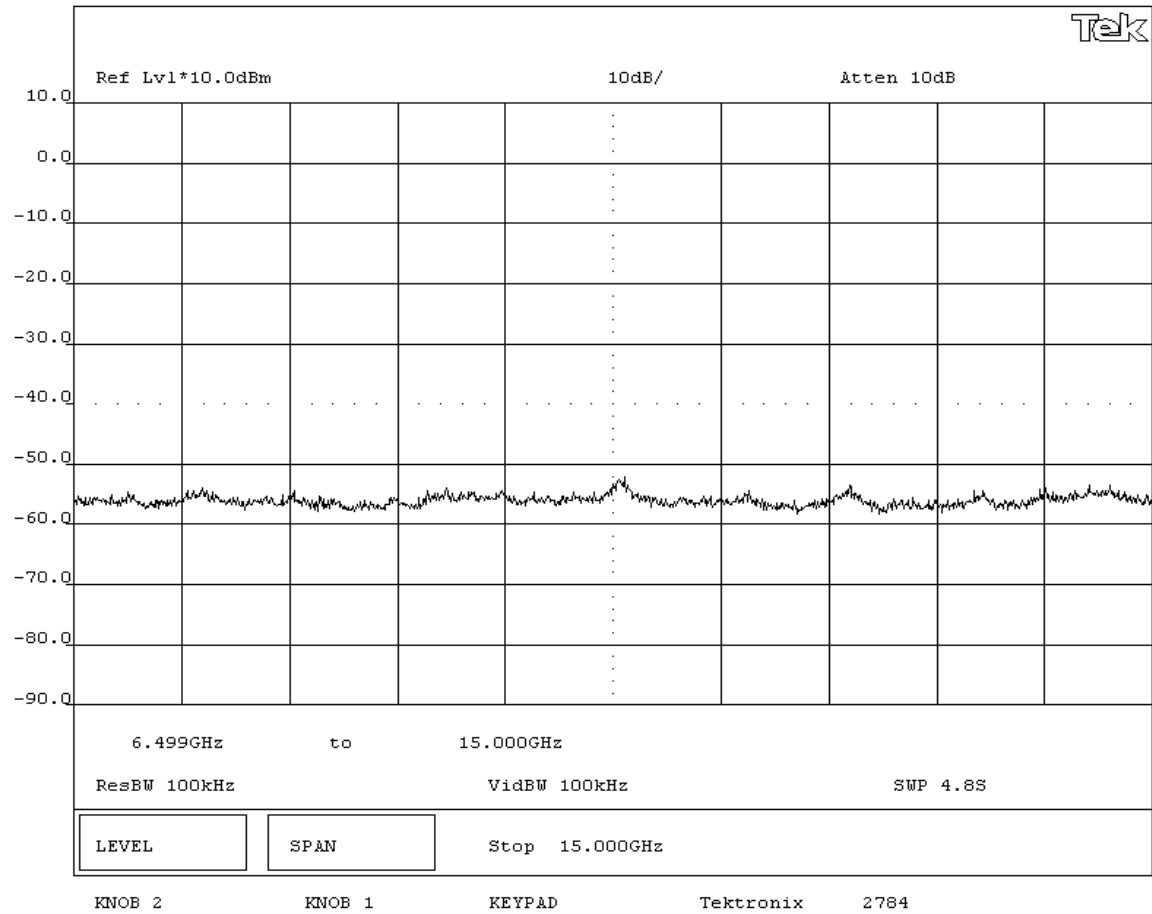
RESULTS
Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Mid Channel - 802.11(g) 6 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

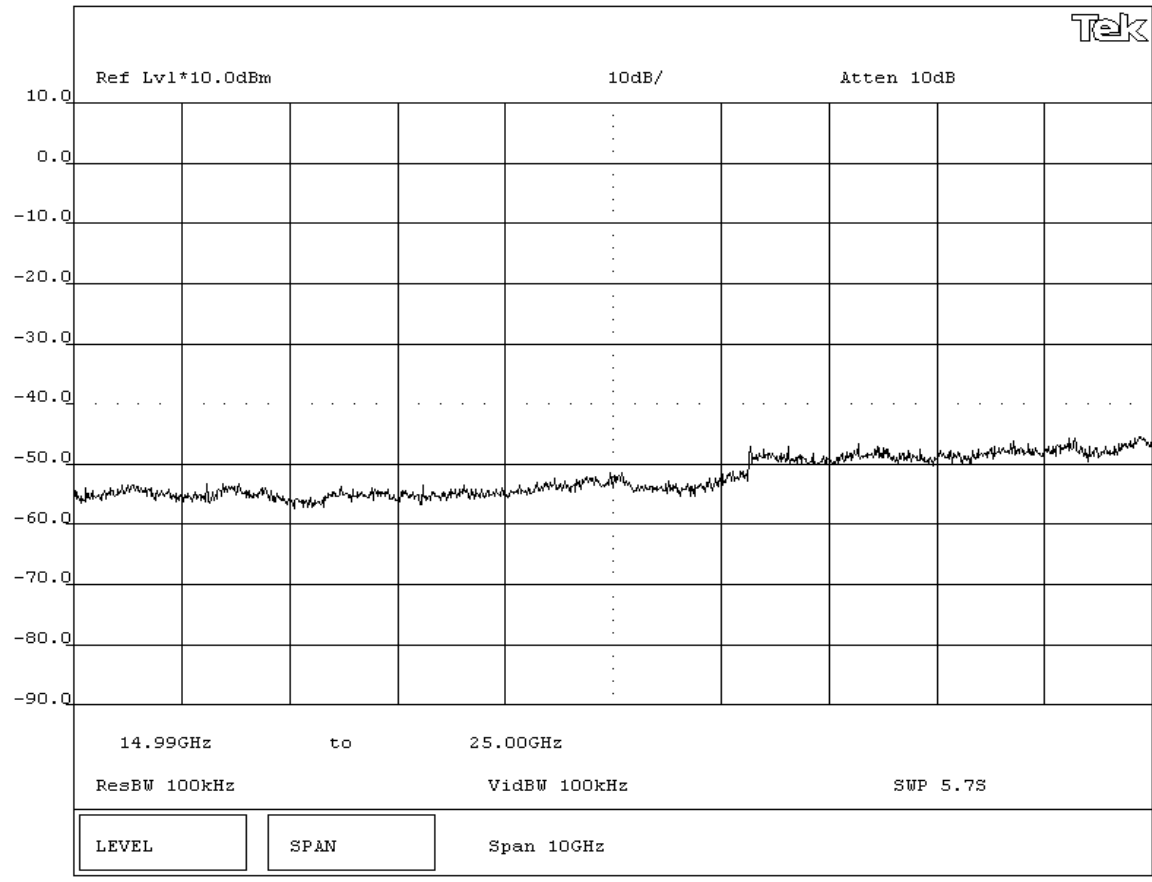
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 15GHz - 25GHz - Mid Channel - 802.11(g) 6 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Job Site: EV06
Tested by: Rod Peloquin	Power: 120VAC/60Hz

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme			

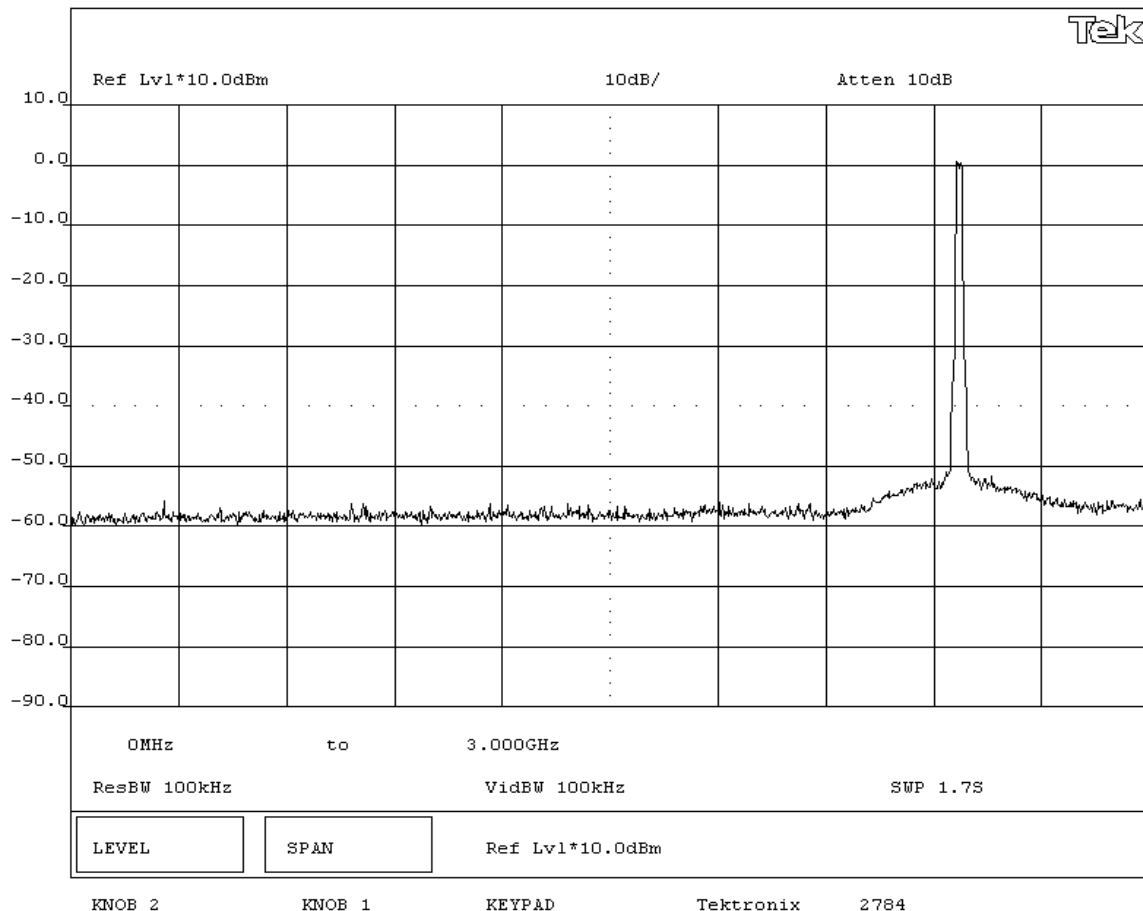
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 0MHz-3GHz - High Channel - 802.11(g) 6 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

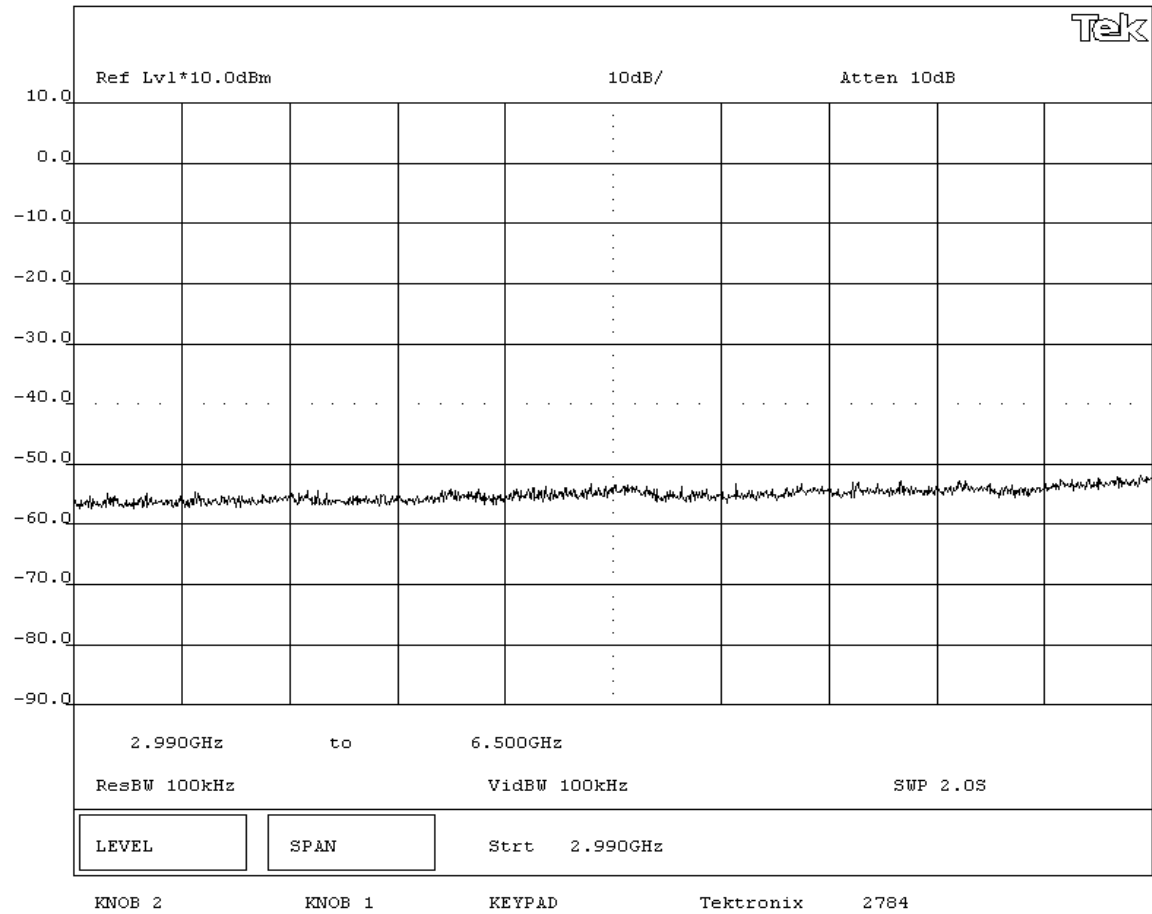
RESULTS
Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - High Channel - 802.11(g) 6 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

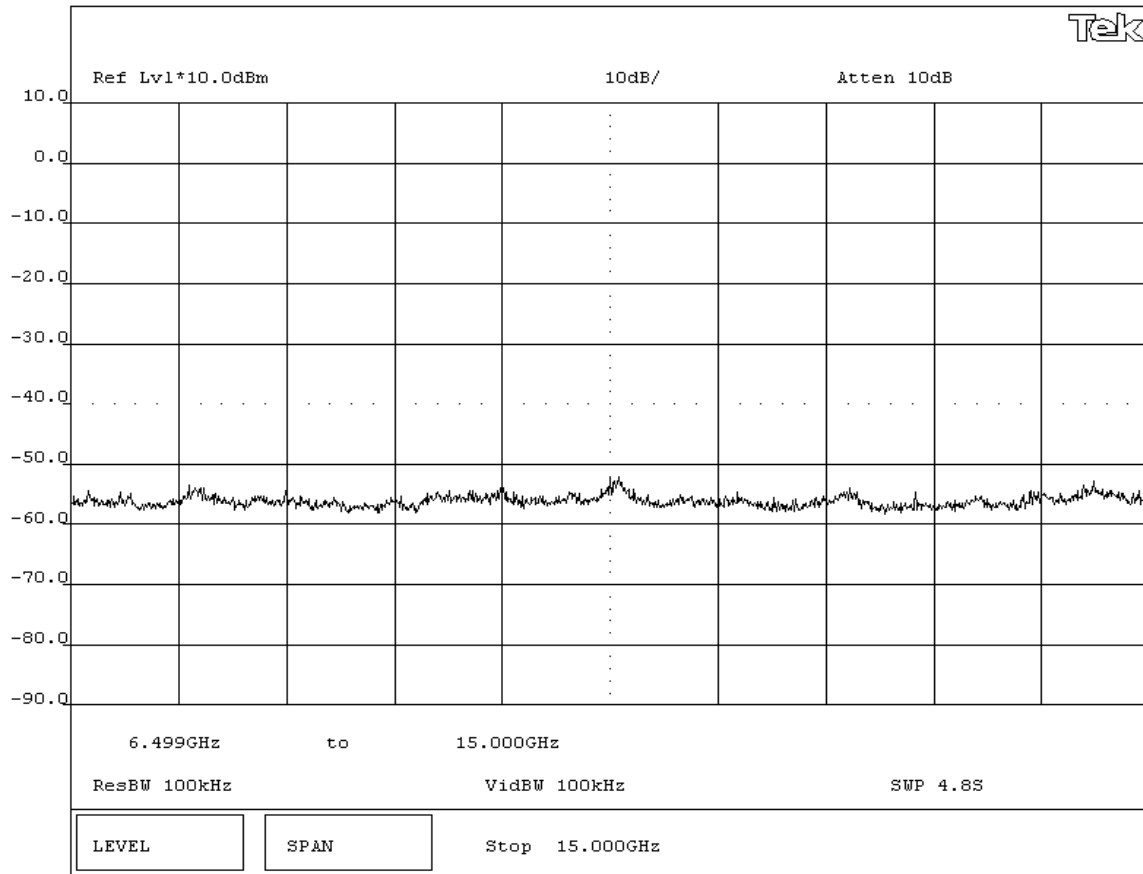
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 6.5GHz-15GHz - High Channel - 802.11(g) 6 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 6 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

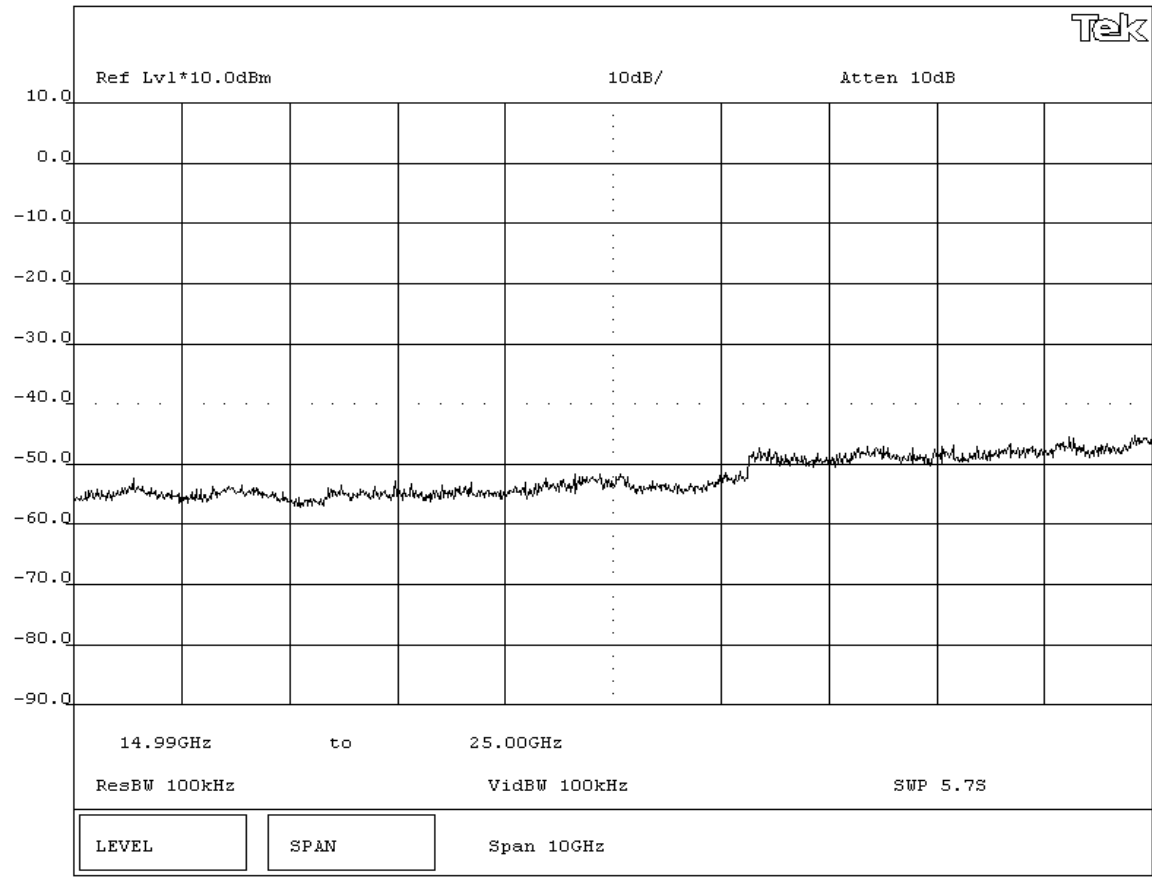
Pass

SIGNATURE

Tested By: *Rodry Le Pelouin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 15GHz - 25GHz - High Channel - 802.11(g) 6 Mbps



EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

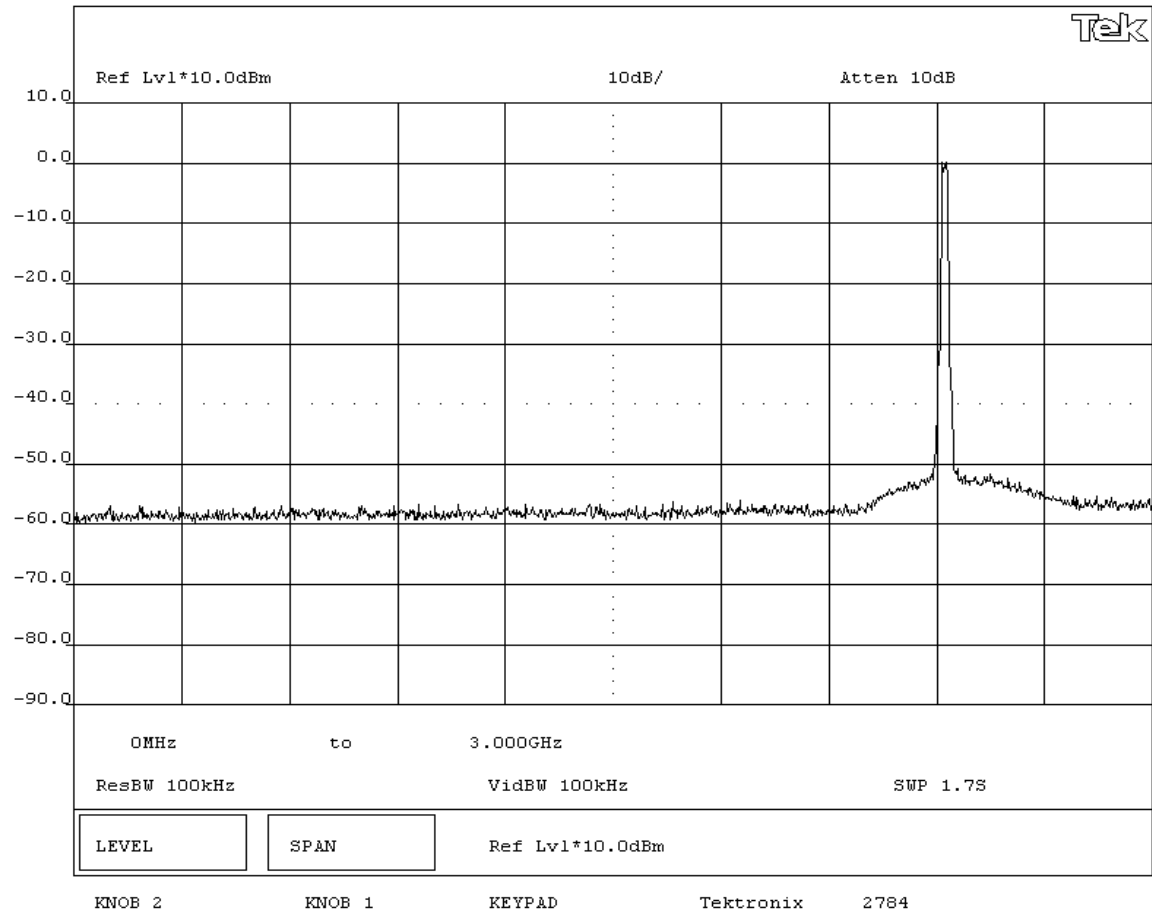
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 0MHz-3GHz - Low Channel - 802.11(g) 36 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

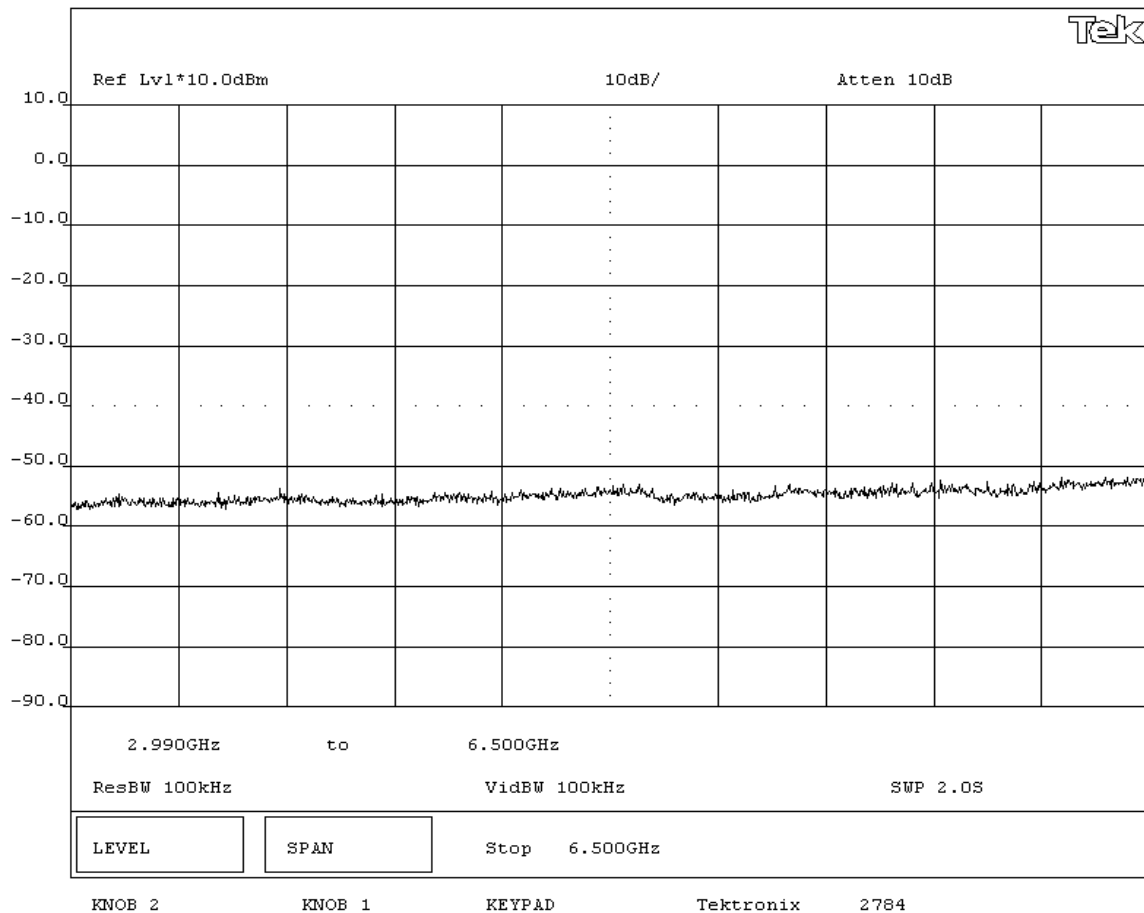
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Low Channel - 802.11(g) 36 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
 Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
 None

REQUIREMENTS
 Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

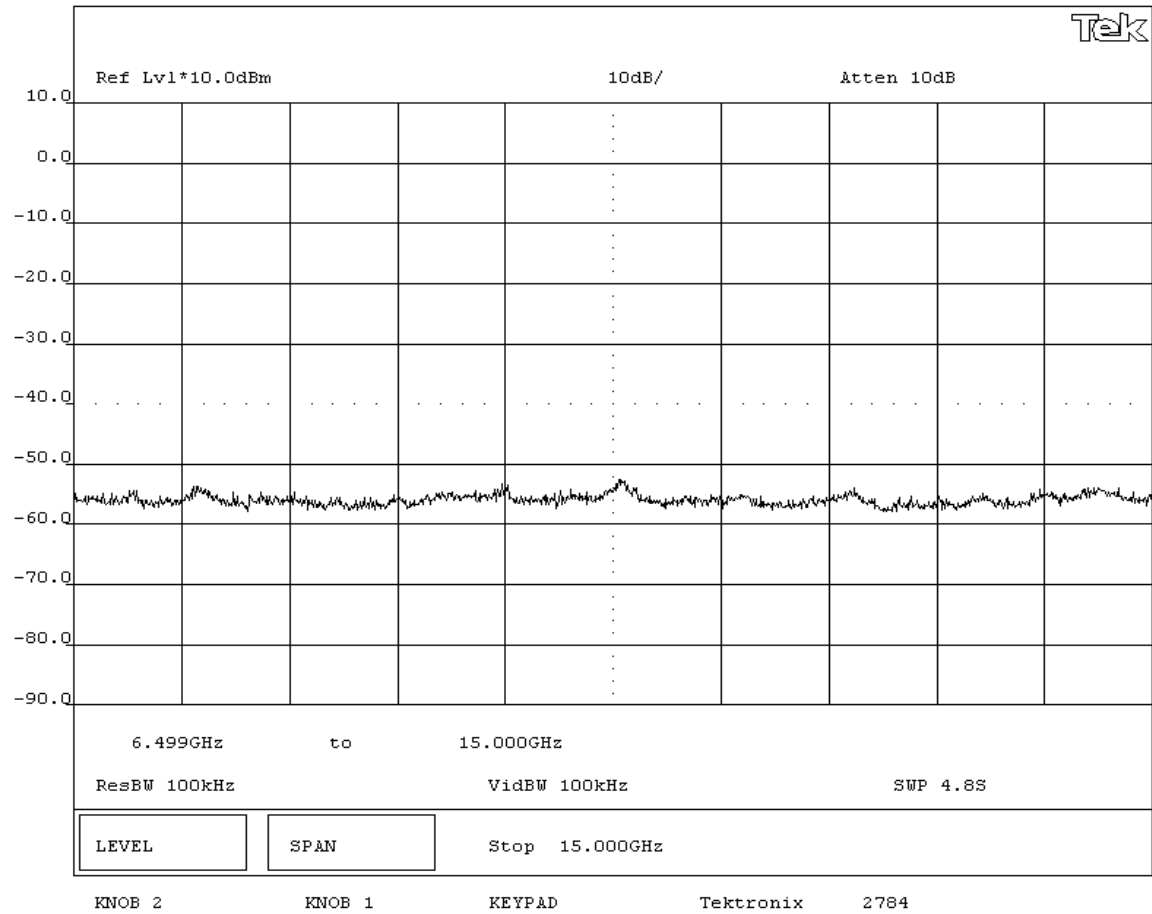
RESULTS
 Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Low Channel - 802.11(g) 36 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

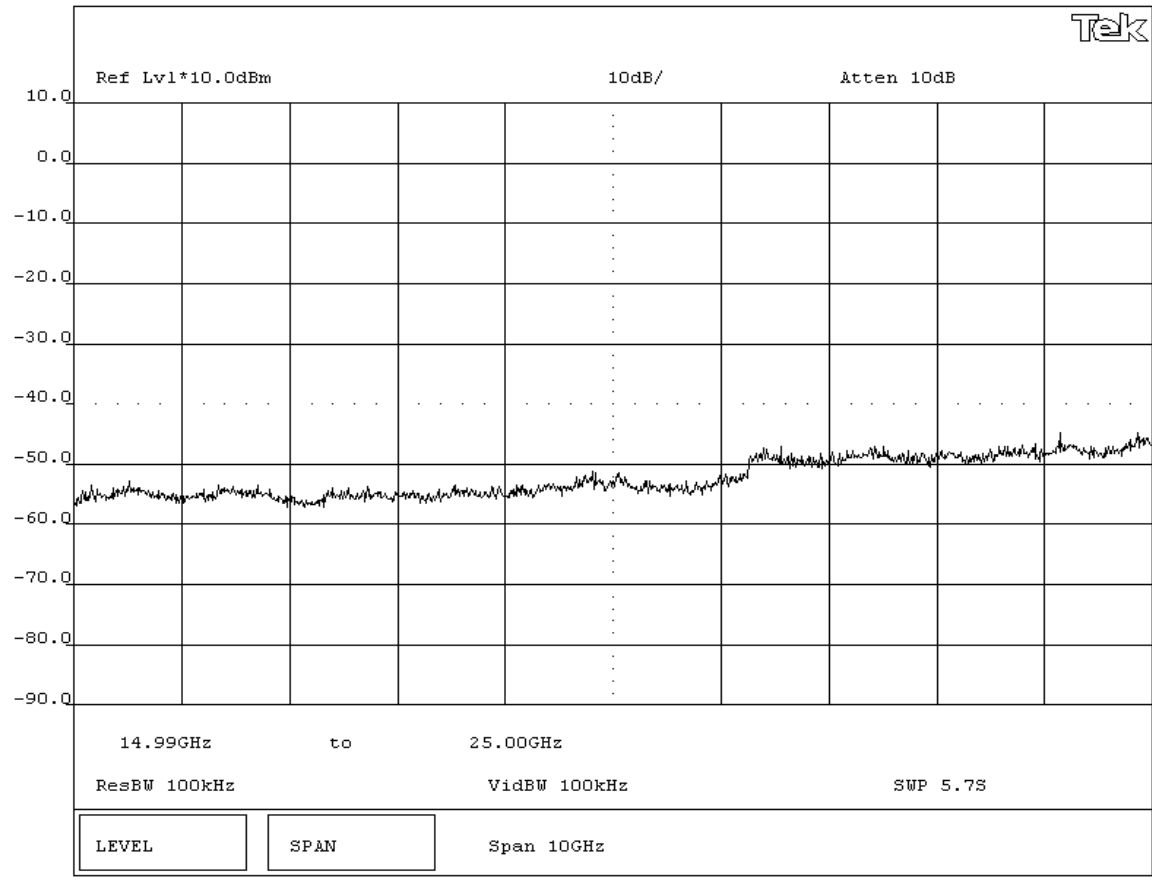
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 15GHz - 25GHz - Low Channel - 802.11(g) 36 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme			

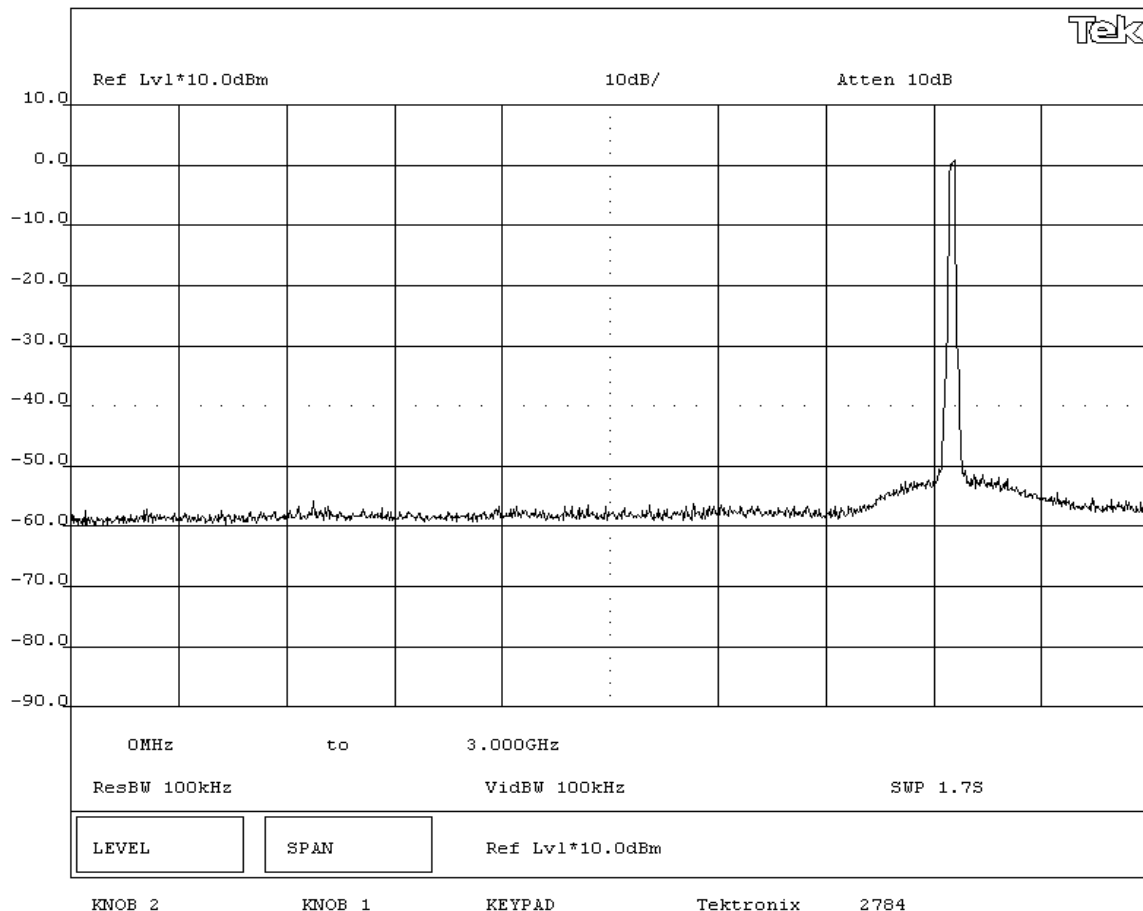
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 0MHz-3GHz - Mid Channel - 802.11(g) 36 Mbps			



NORTHWEST
EMC Rev BETA
01/30/01
EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
 Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
 None

REQUIREMENTS
 Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

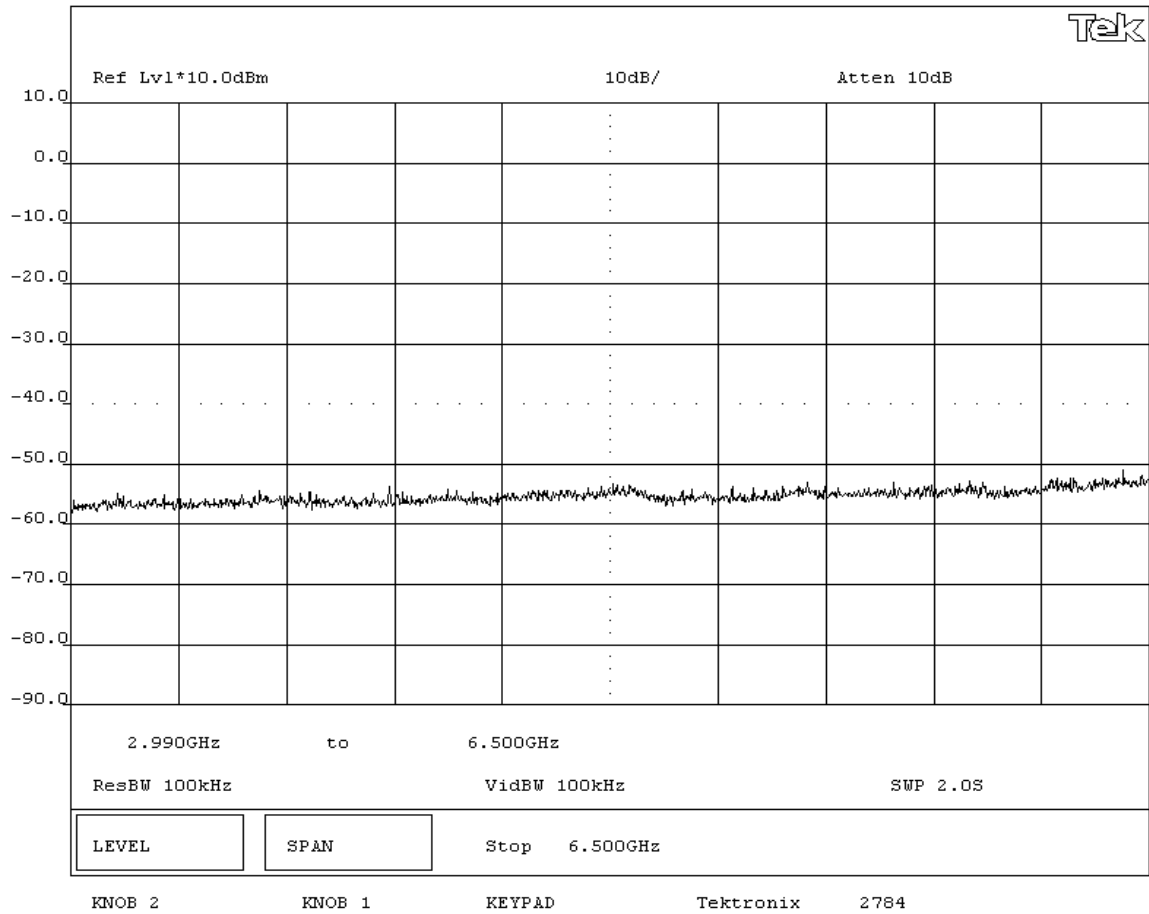
RESULTS
 Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Mid Channel - 802.11(g) 36 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

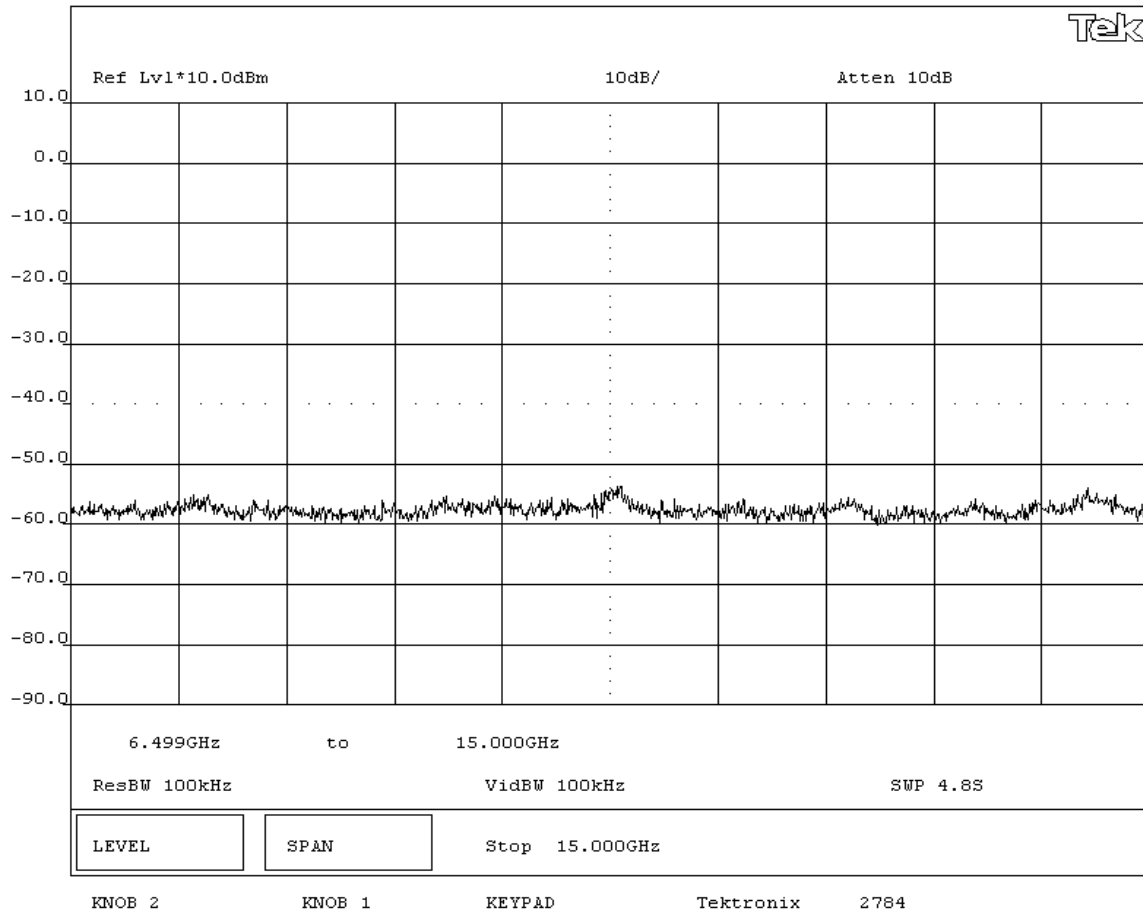
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Mid Channel - 802.11(g) 36 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
 Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
 None

REQUIREMENTS
 Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

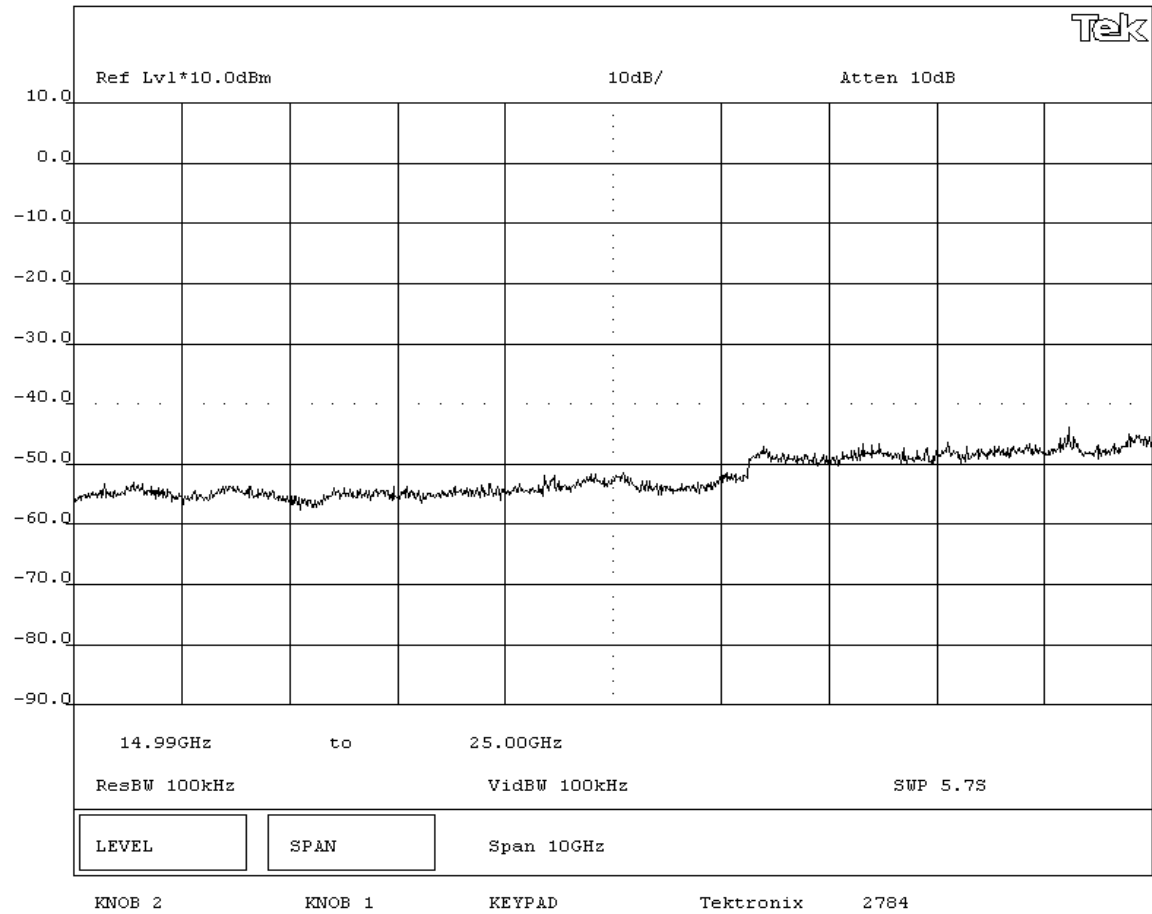
RESULTS
 Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz - 25GHz - Mid Channel - 802.11(g) 36 Mbps



EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

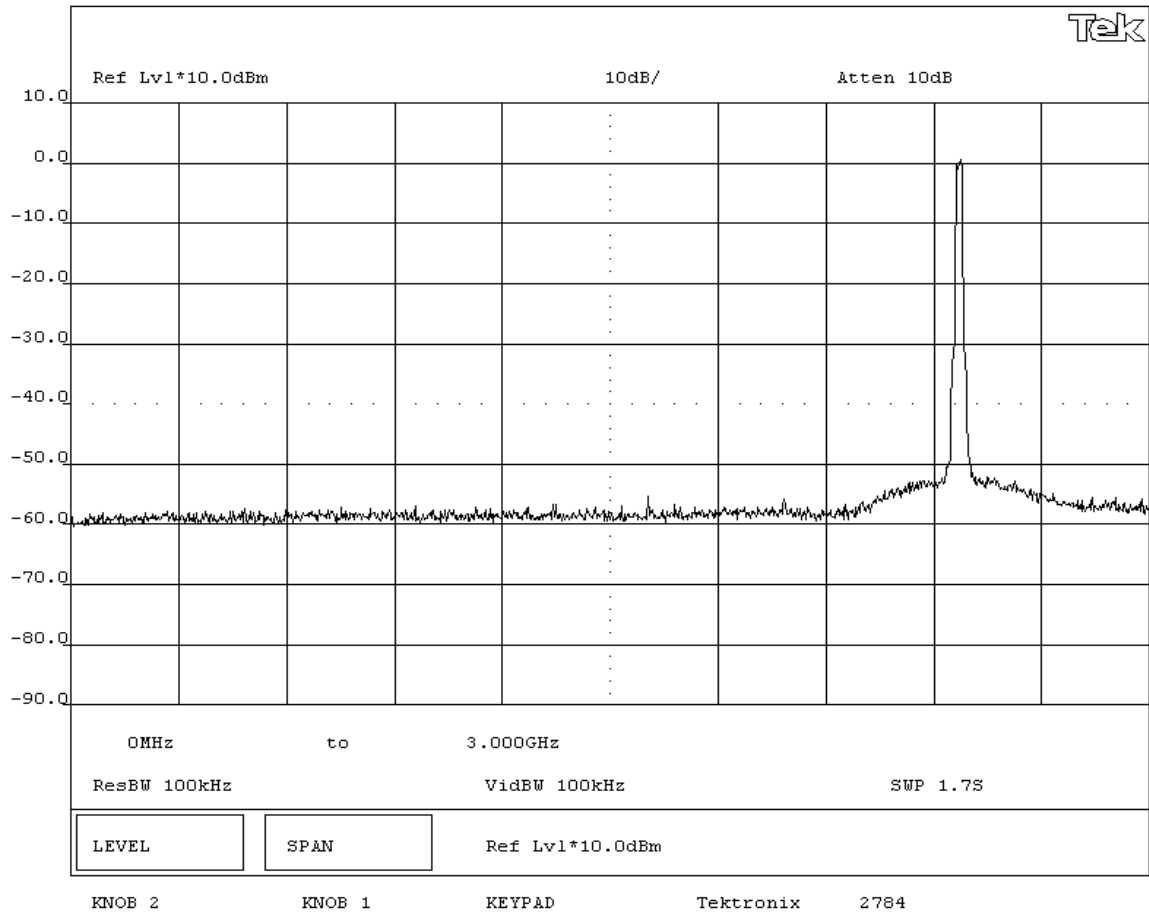
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 0MHz-3GHz - High Channel - 802.11(g) 36 Mbps



EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

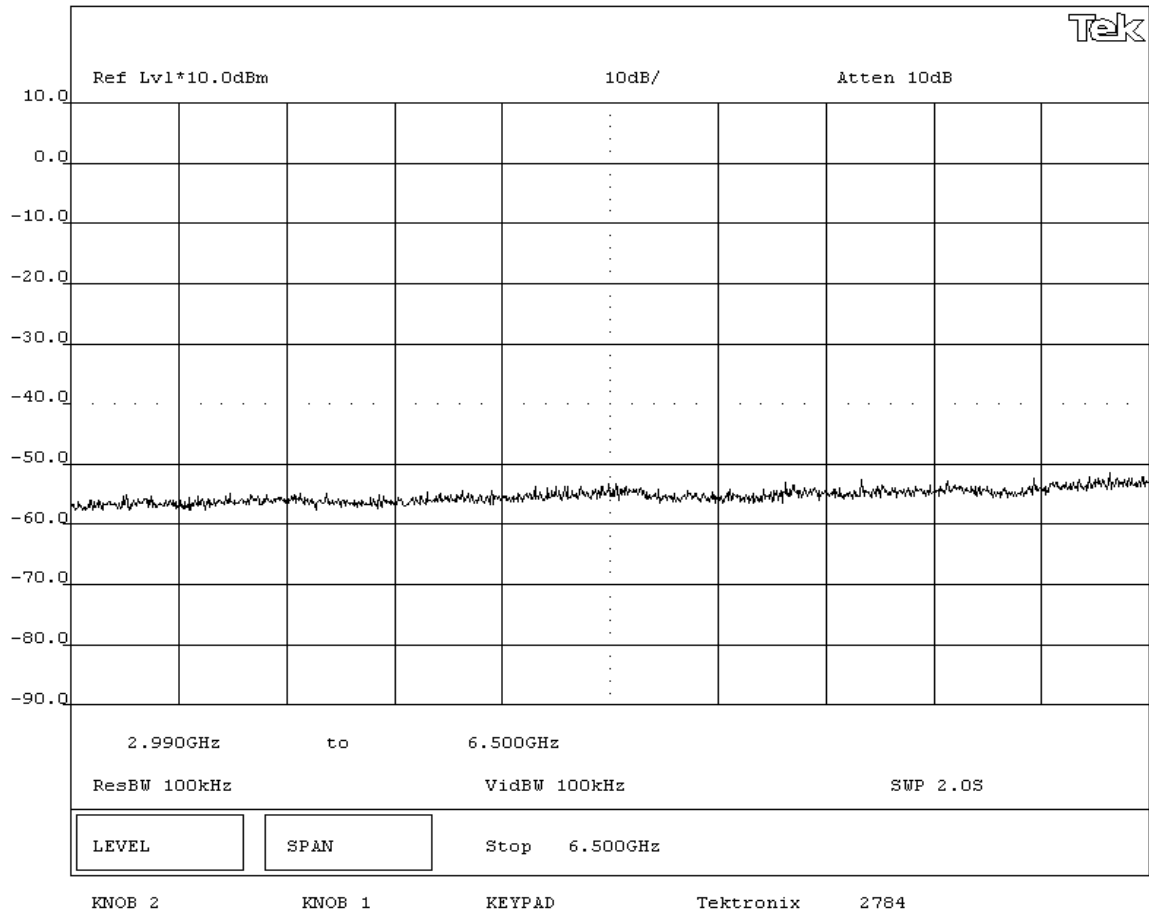
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodney Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - High Channel - 802.11(g) 36 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

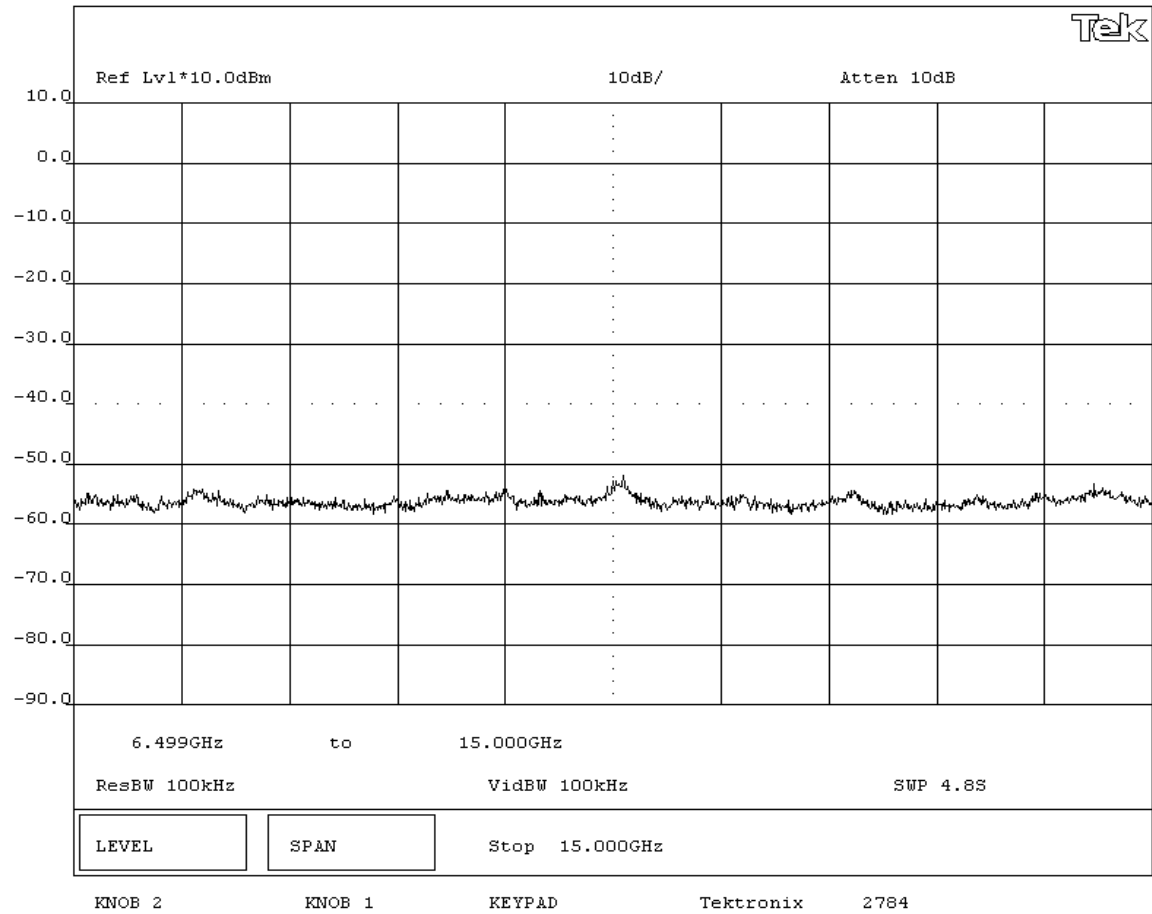
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - High Channel - 802.11(g) 36 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 36 Mbps data rate, 802.11(g) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

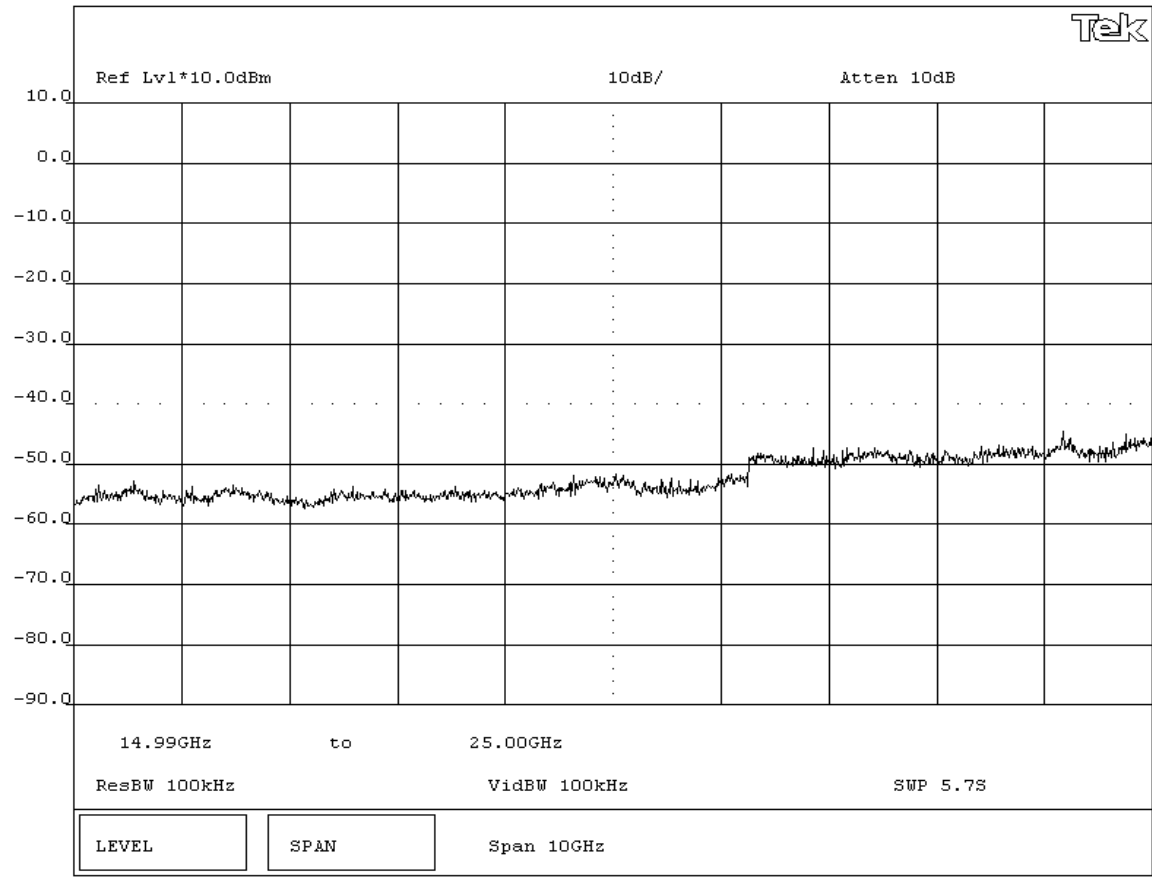
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 15GHz - 25GHz - High Channel - 802.11(g) 36 Mbps



EMC **EMISSIONS DATA SHEET** Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

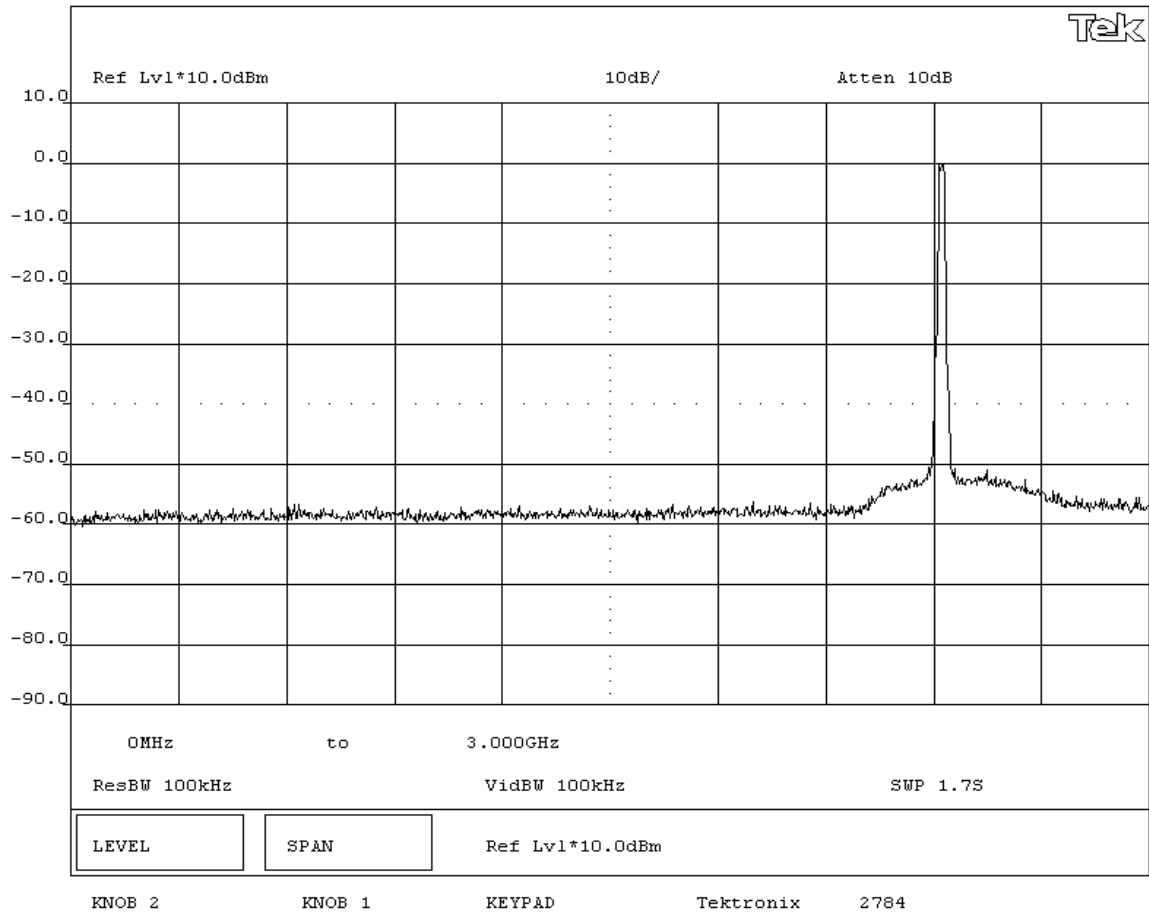
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodney Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 0MHz-3GHz - Low Channel - 802.11(g) 54 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

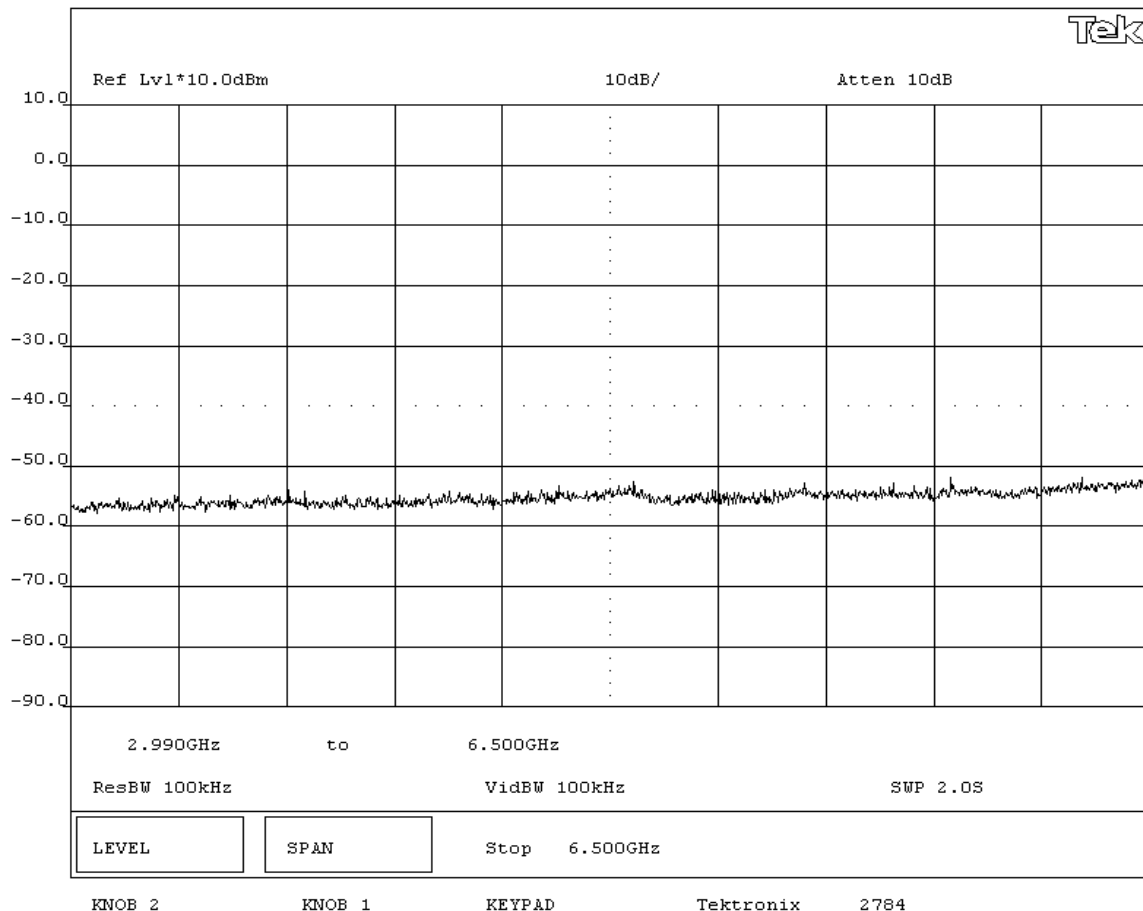
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Low Channel - 802.11(g) 54 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

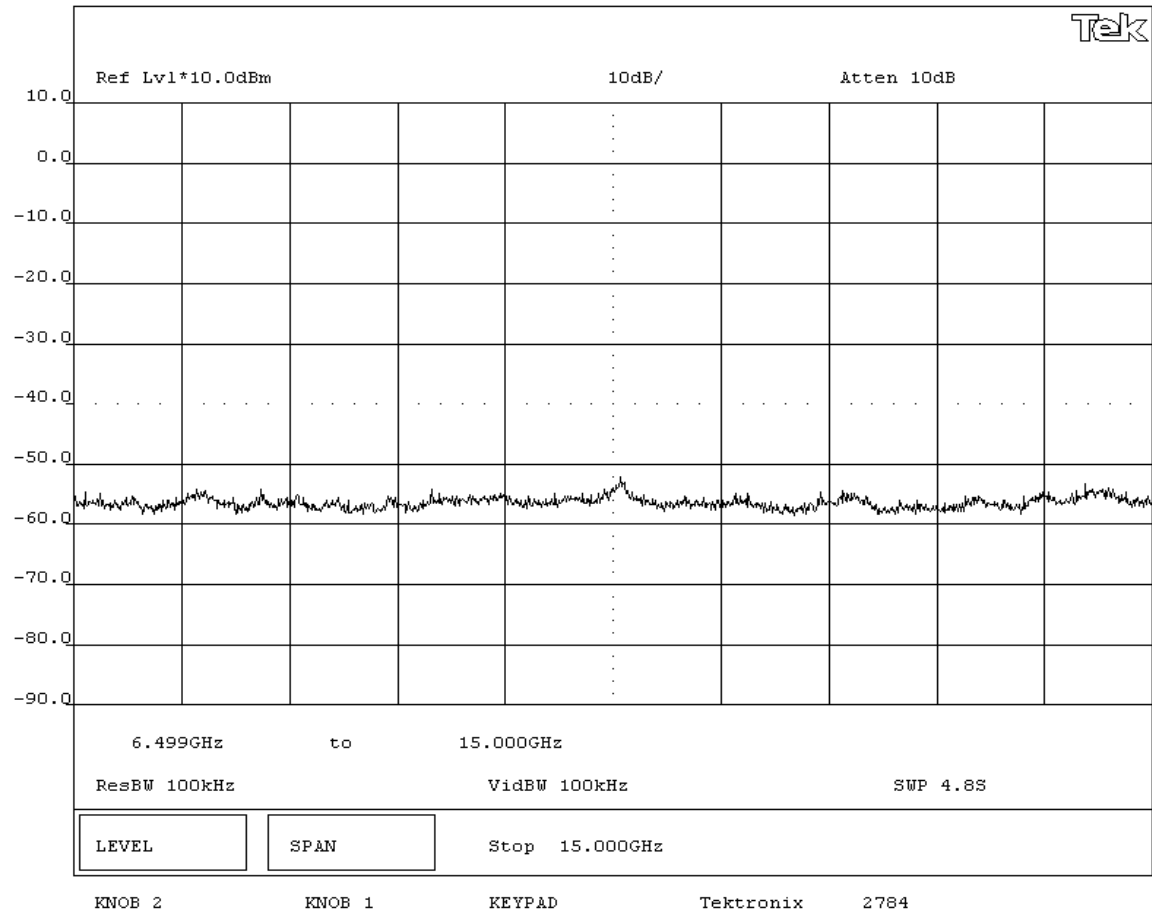
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Low Channel - 802.11(g) 54 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

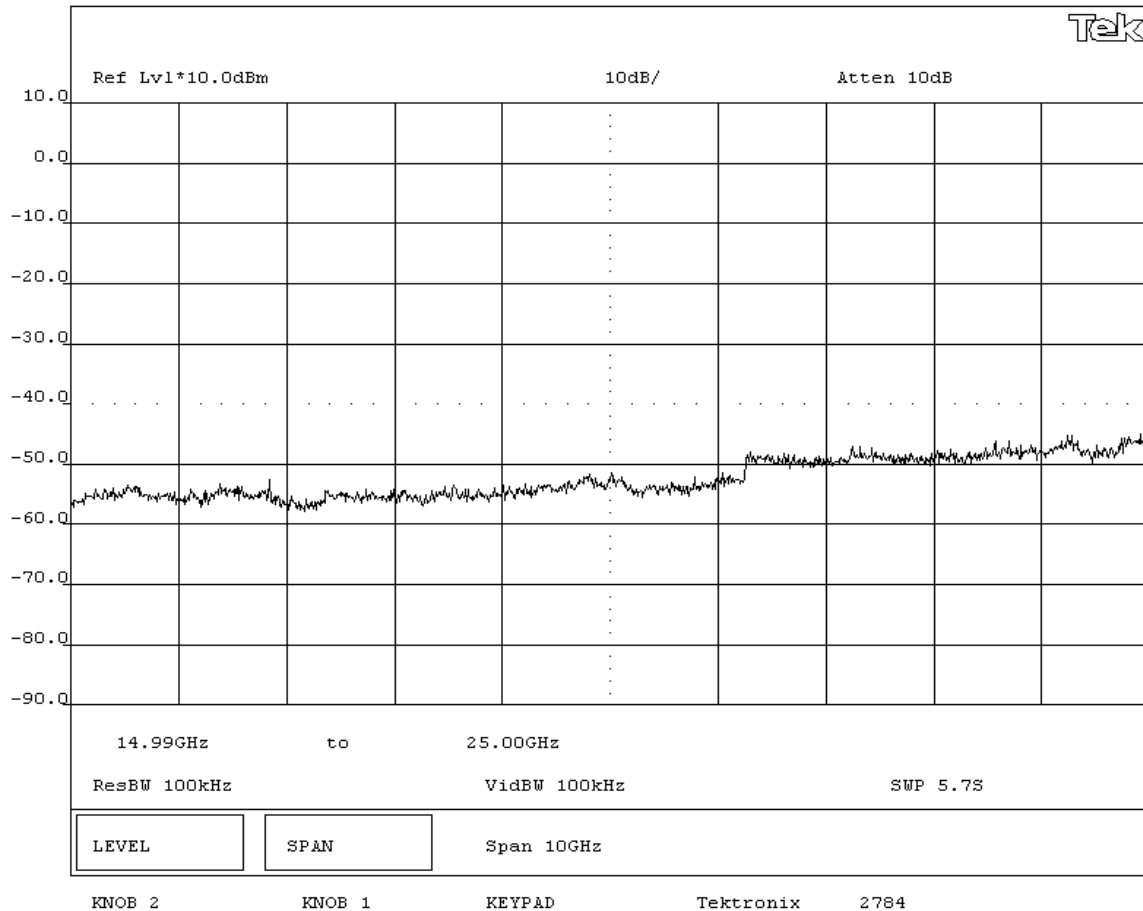
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz-25GHz - Low Channel - 802.11(g) 54 Mbps



EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

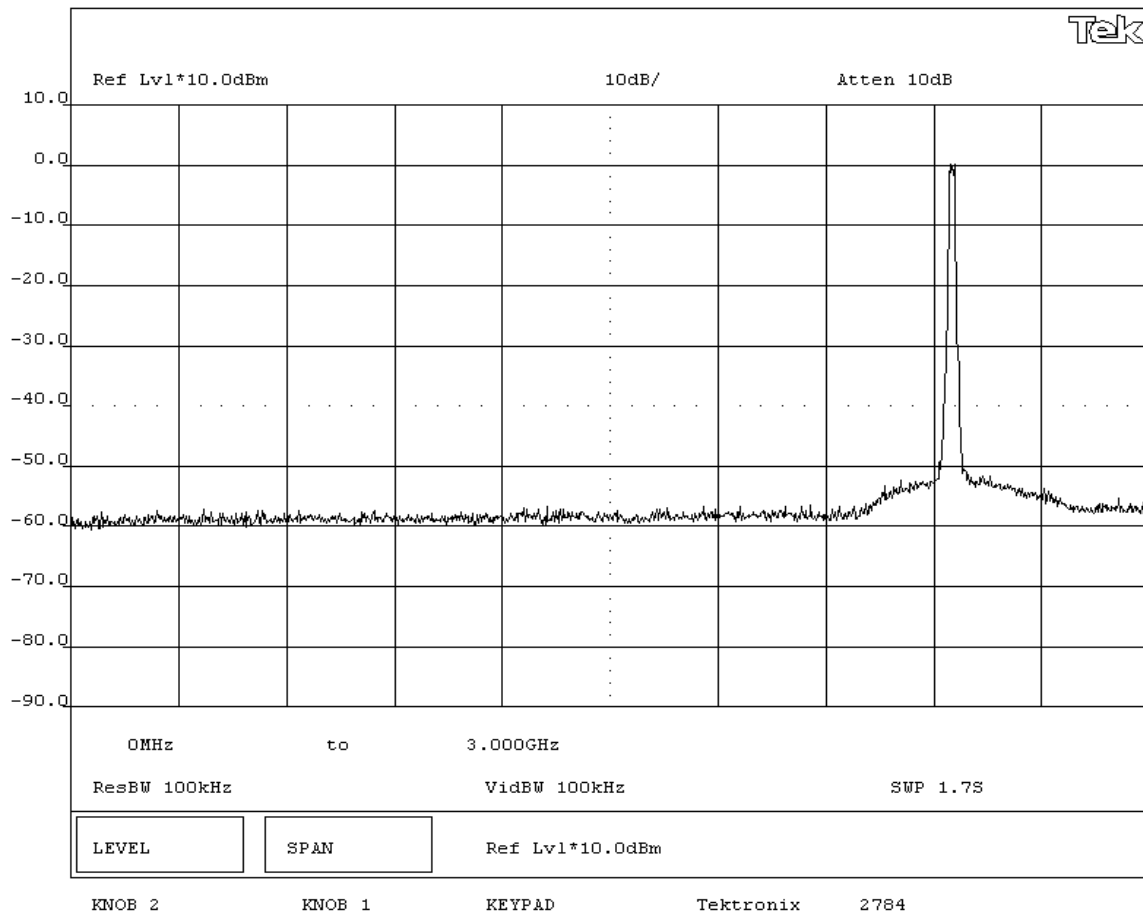
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 0MHz-3GHz - Mid Channel - 802.11(g) 54 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

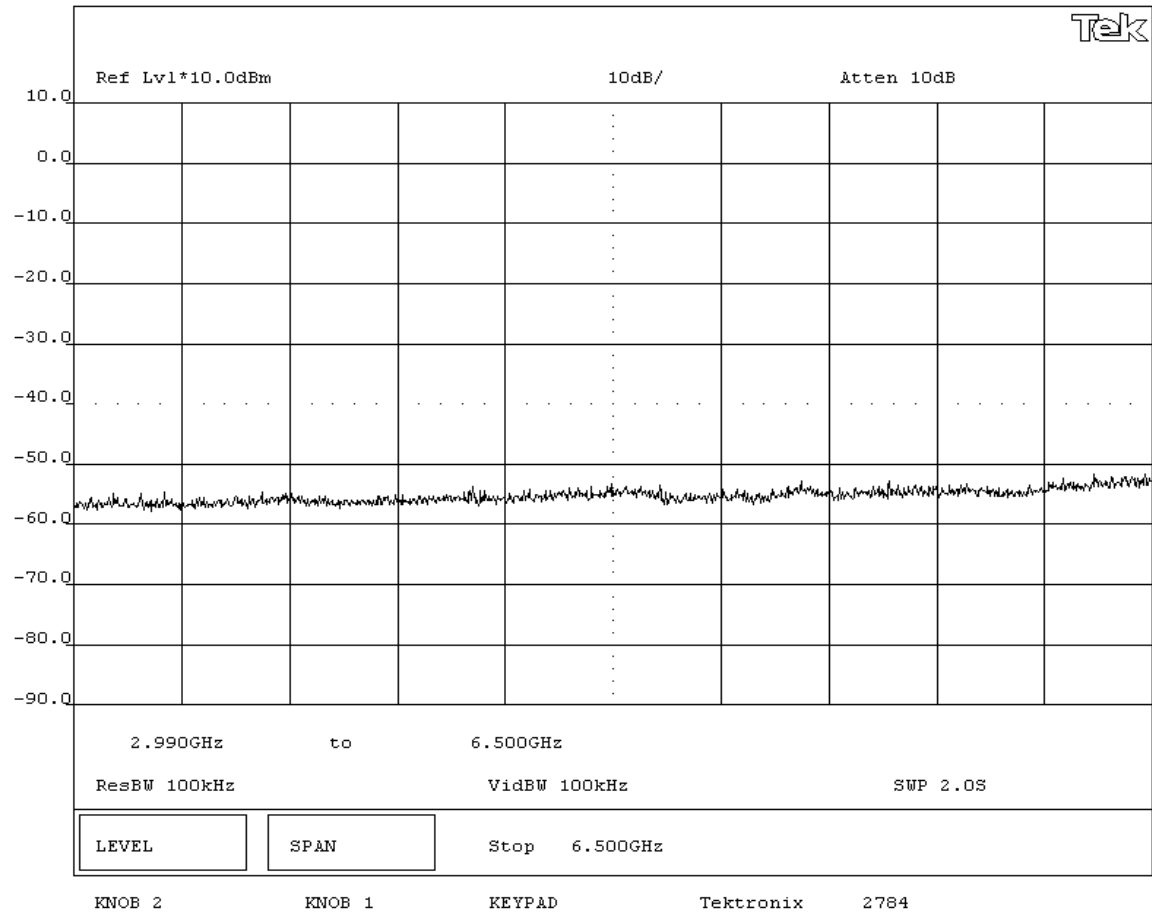
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Mid Channel - 802.11(g) 54 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

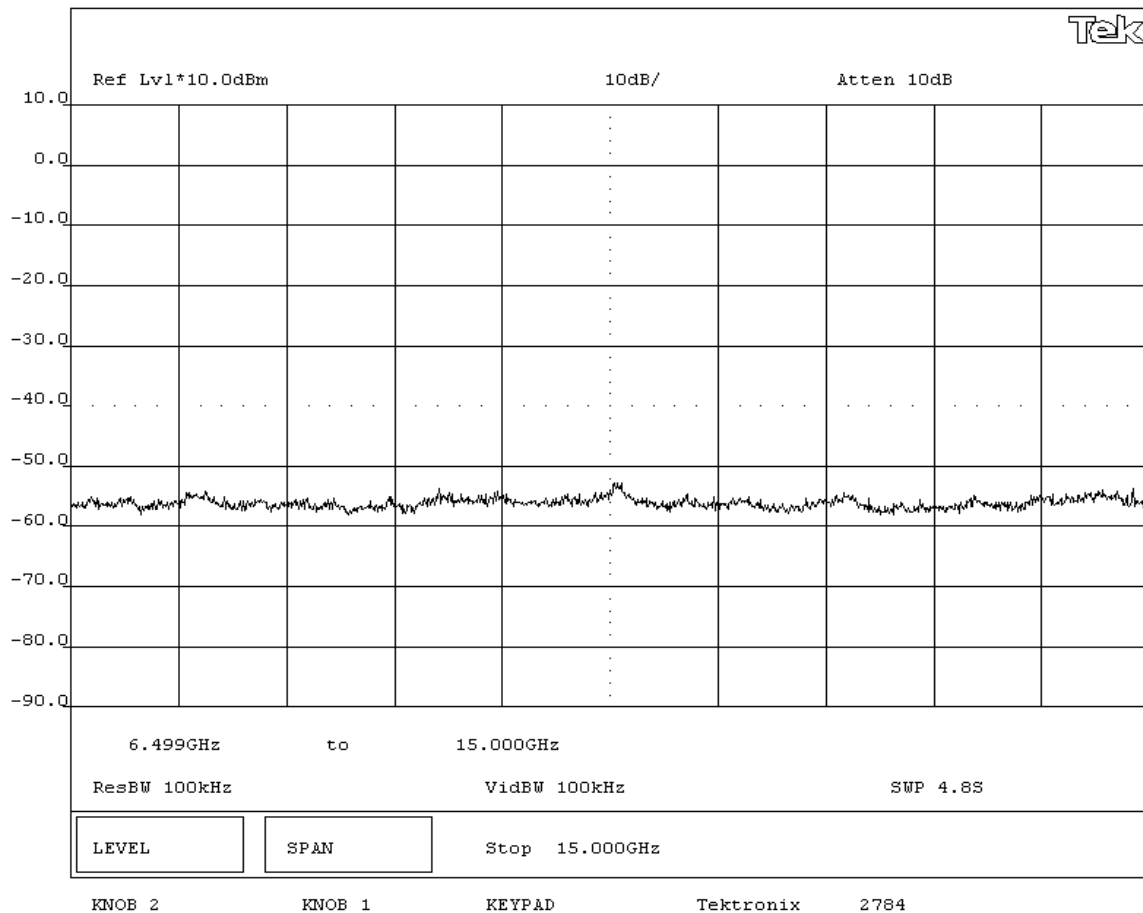
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Mid Channel - 802.11(g) 54 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

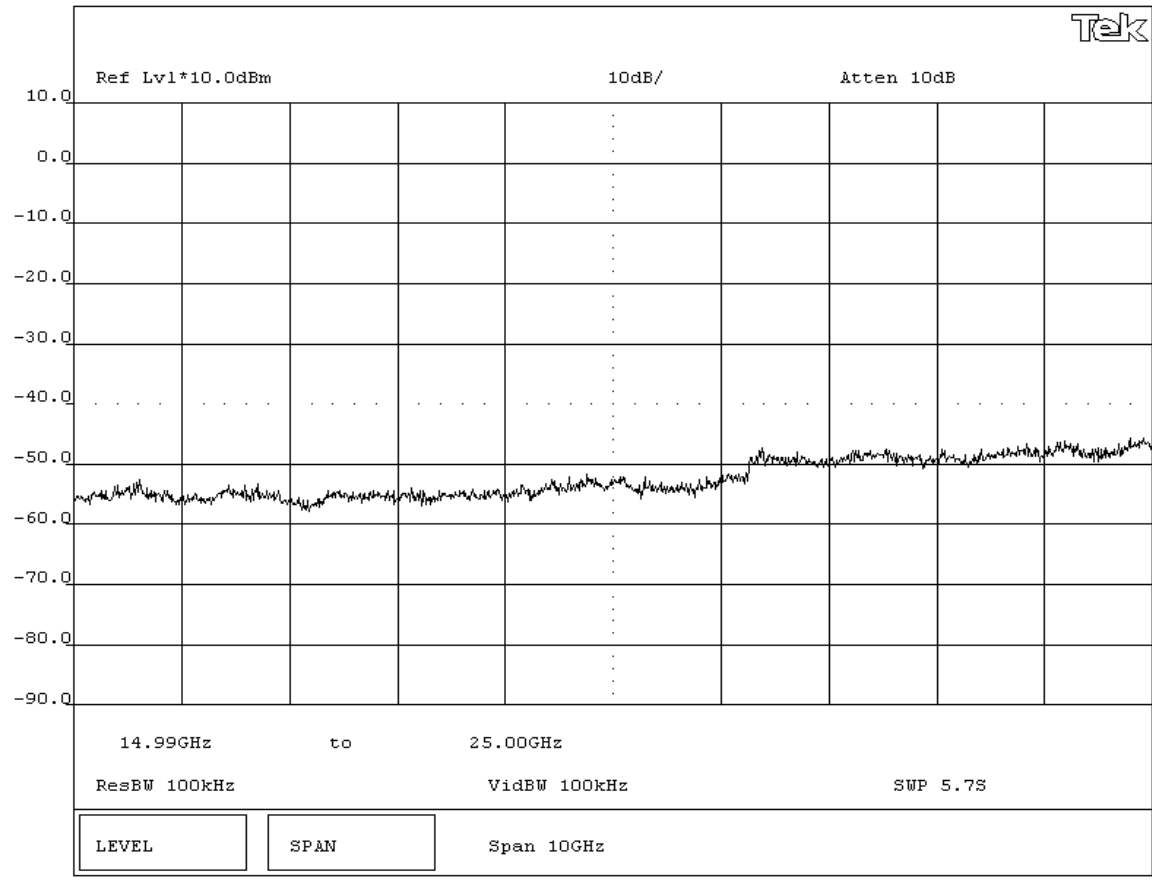
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 15GHz-25GHz - Mid Channel - 802.11(g) 54 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

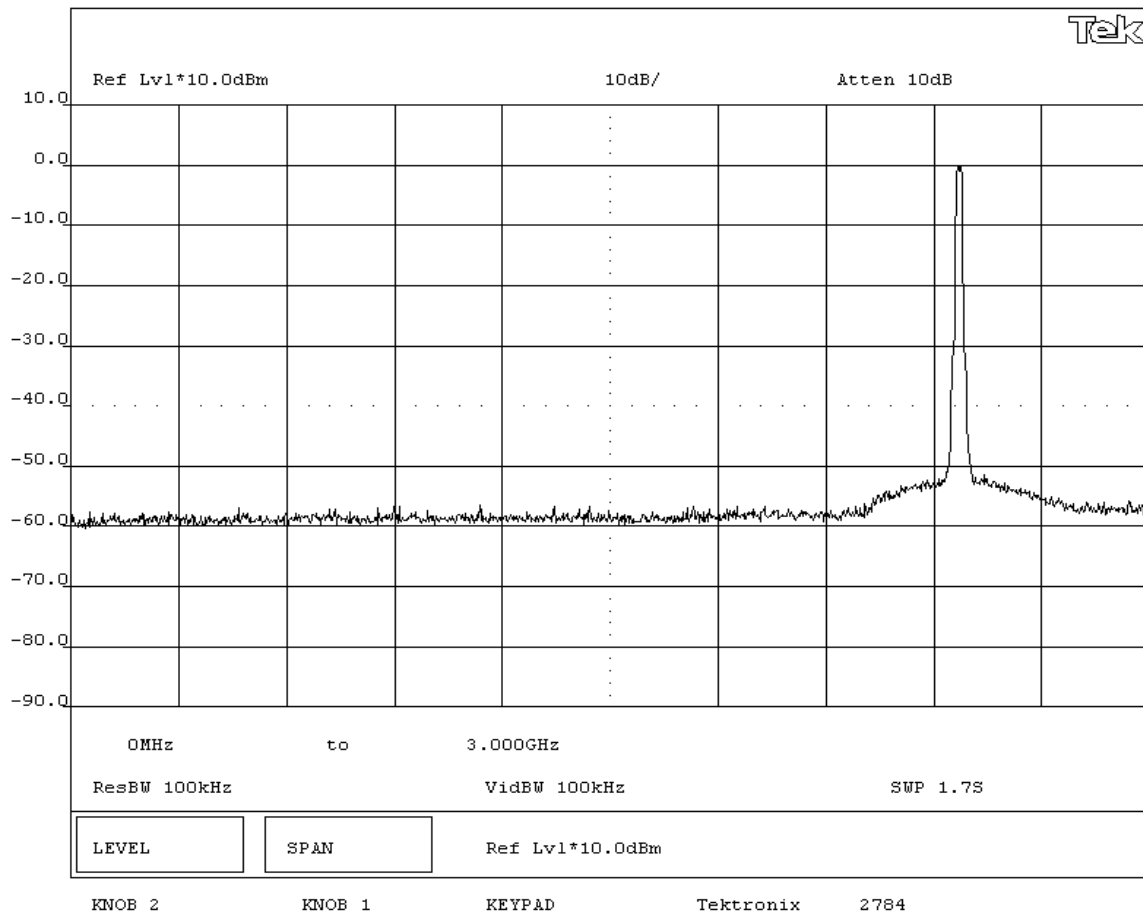
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 0MHz-3GHz - High Channel - 802.11(g) 54 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

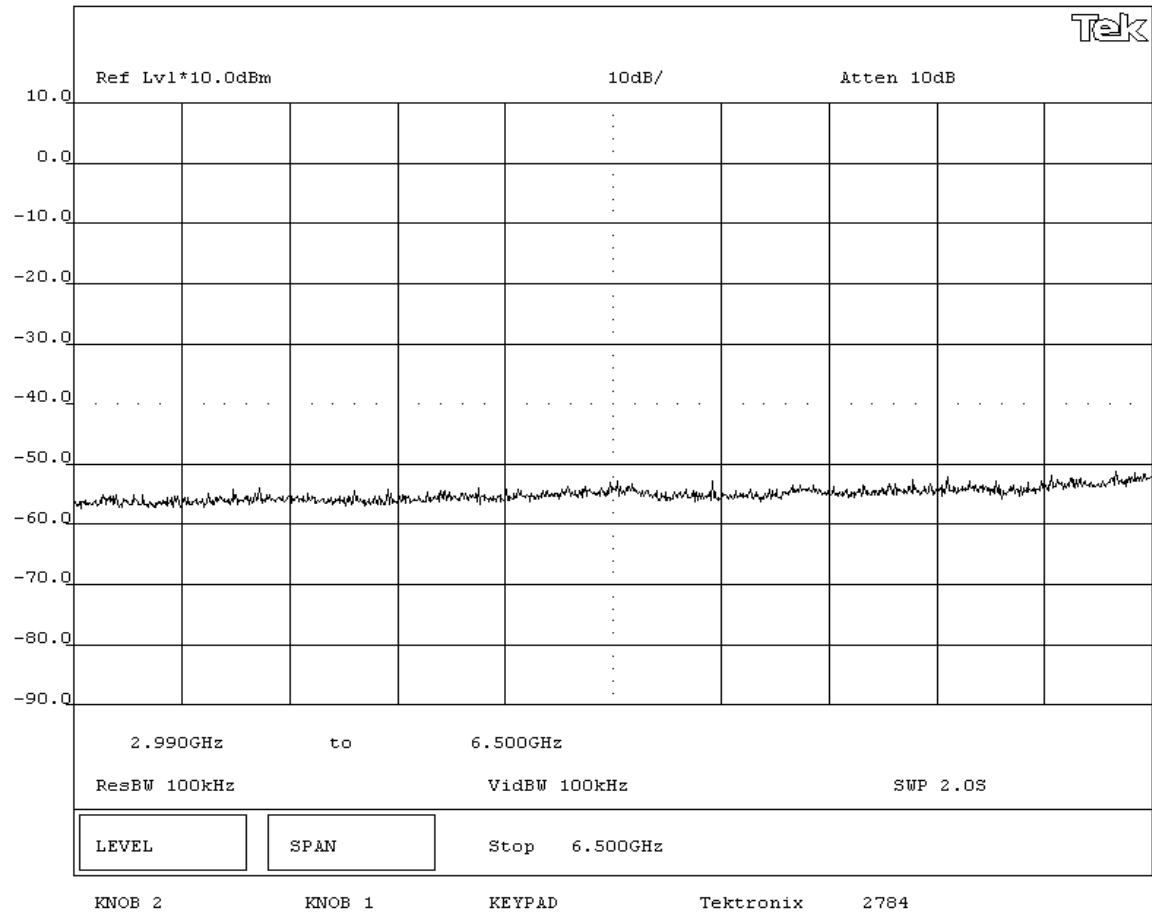
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - High Channel - 802.11(g) 54 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

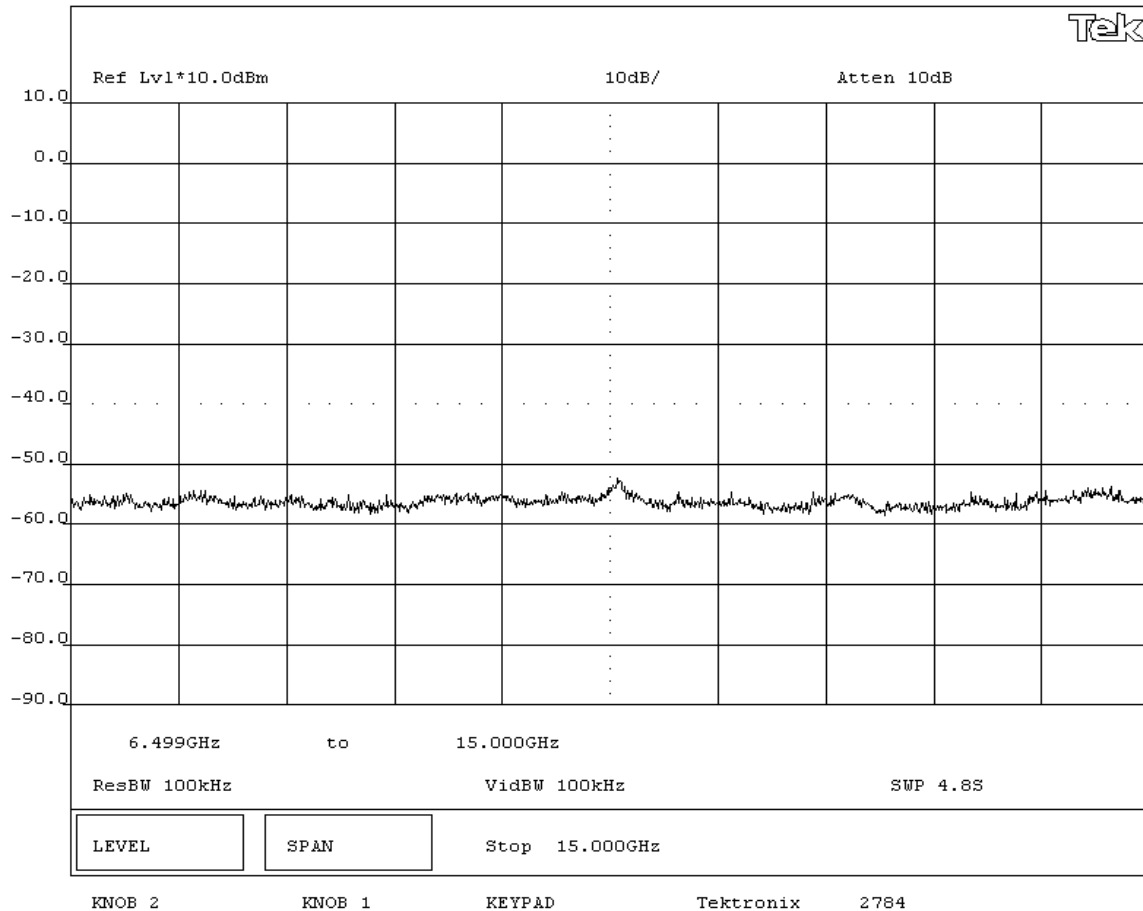
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - High Channel - 802.11(g) 54 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/03/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

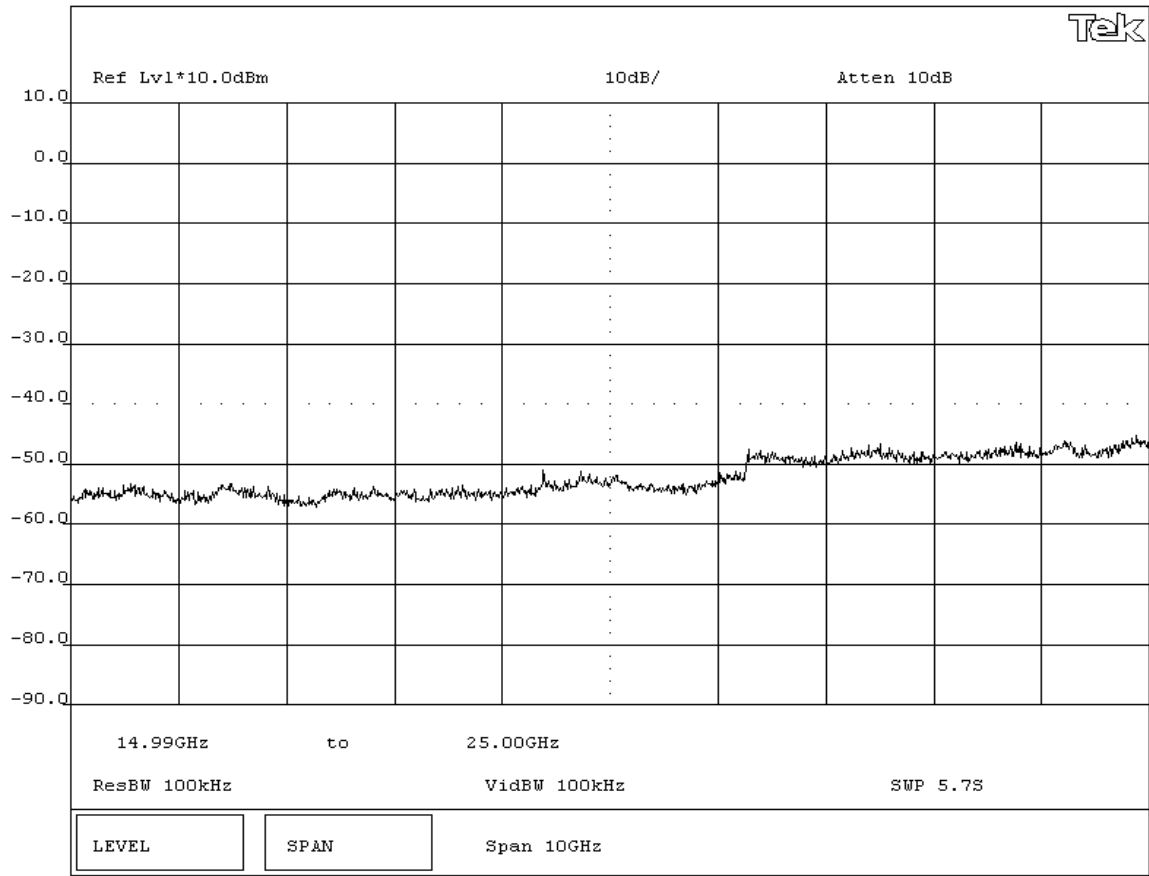
REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE

 Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz-25GHz - High Channel - 802.11(g) 54 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme			

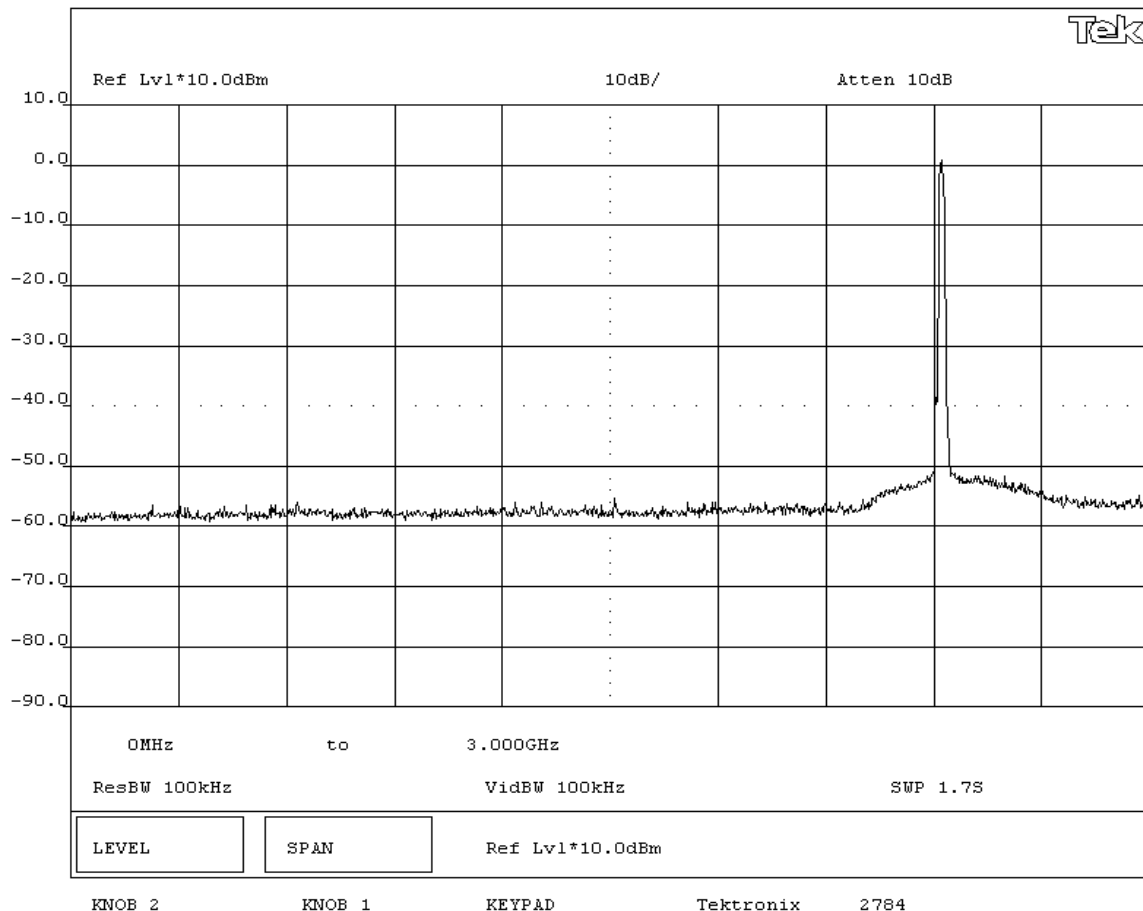
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 0MHz-3GHz - Low Channel - 802.11(b) 1 Mbps			



EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Tested by: Rod Peloquin
	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme			

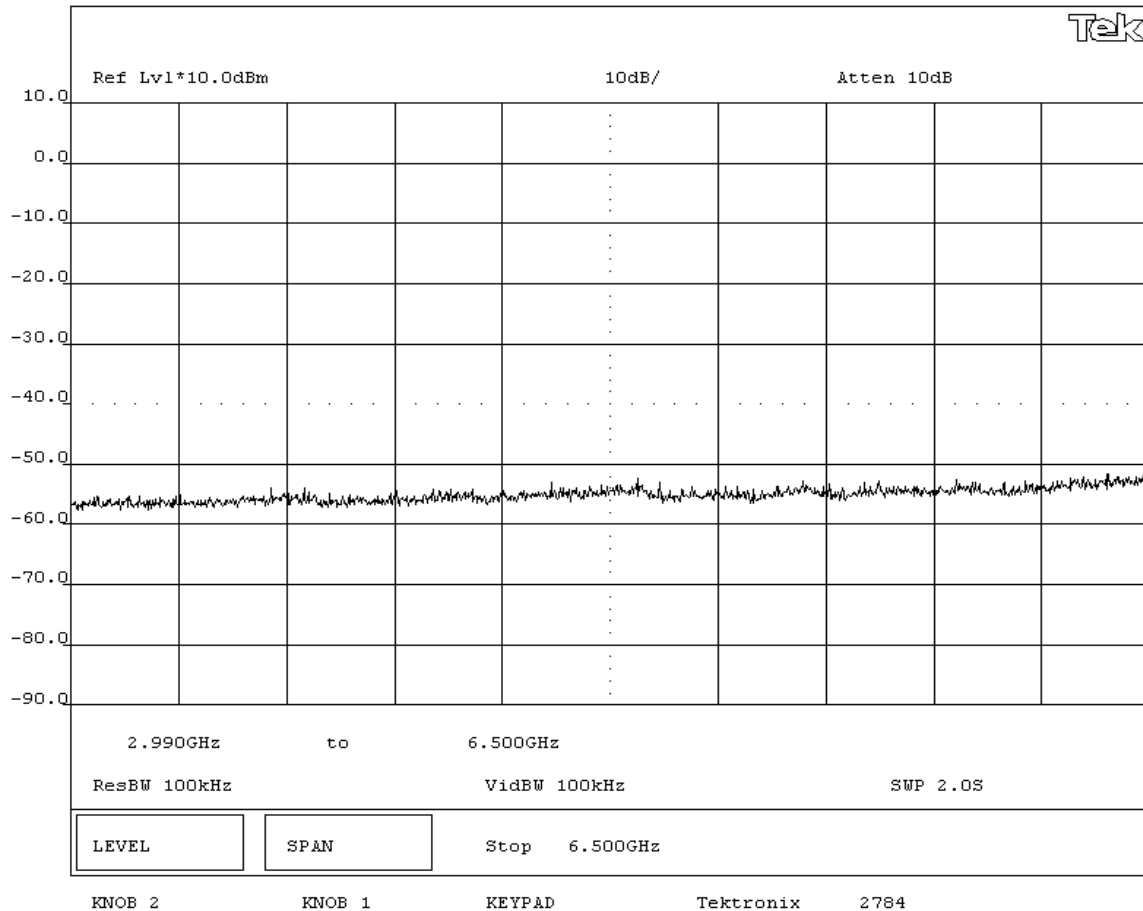
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
			
Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Low Channel - 802.11(b) 1 Mbps			



EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

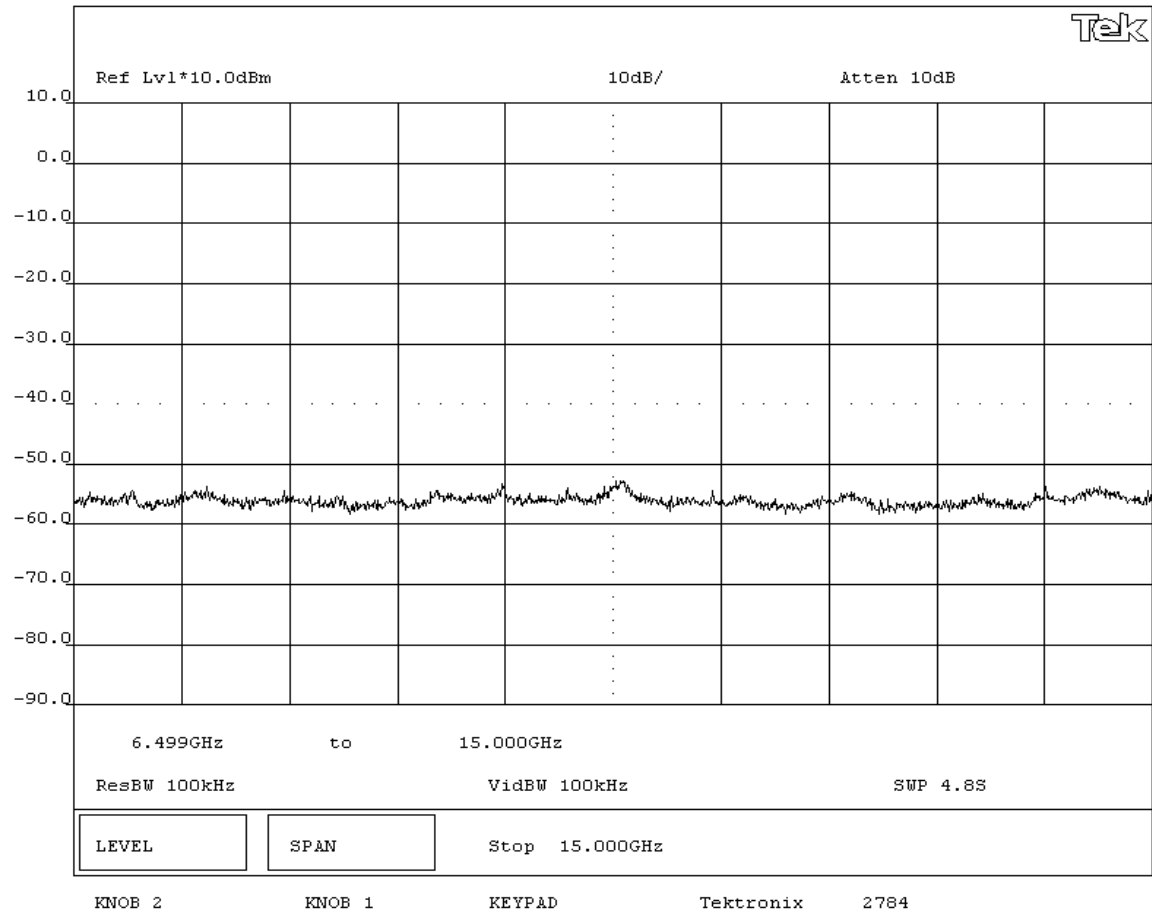
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Low Channel - 802.11(b) 1 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

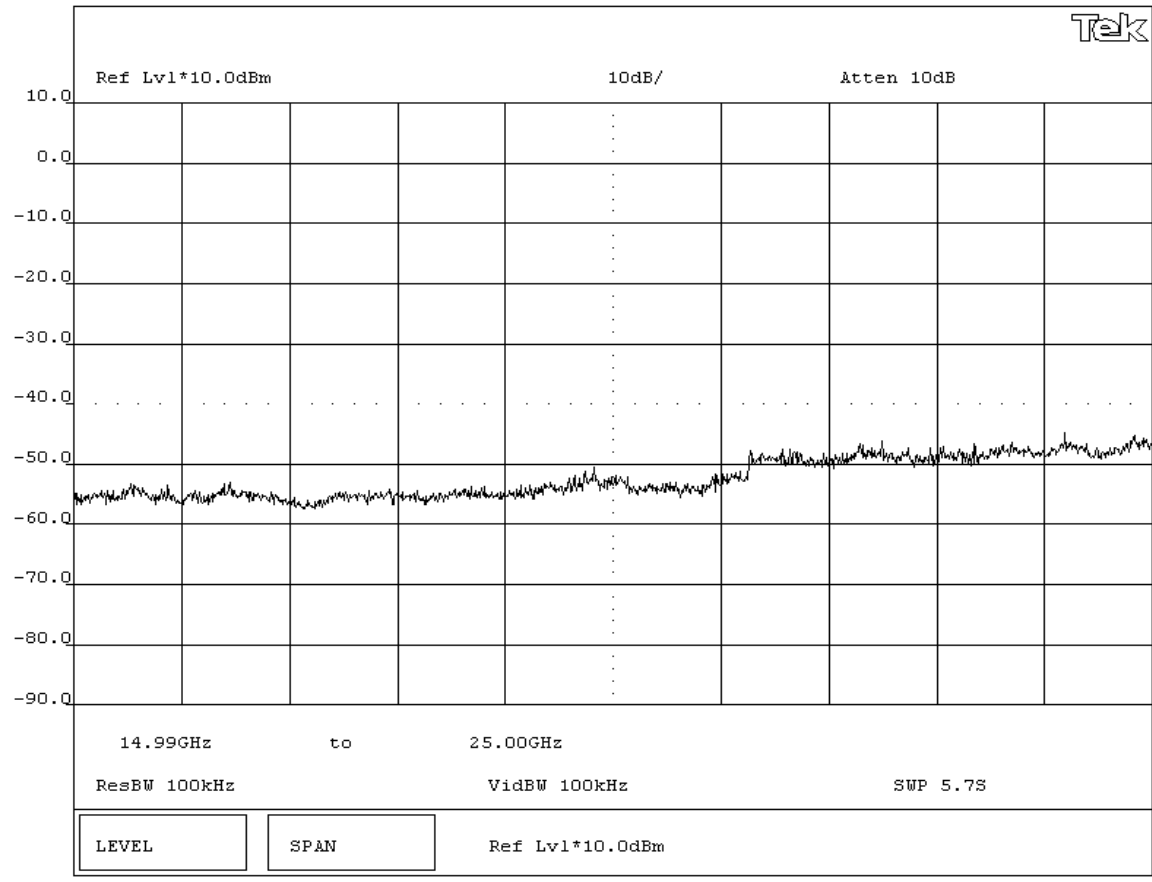
REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE

 Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz - 25GHz - Low Channel - 802.11(b) 1 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Job Site: EV06
Tested by: Rod Peloquin	Power: 120VAC/60Hz

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

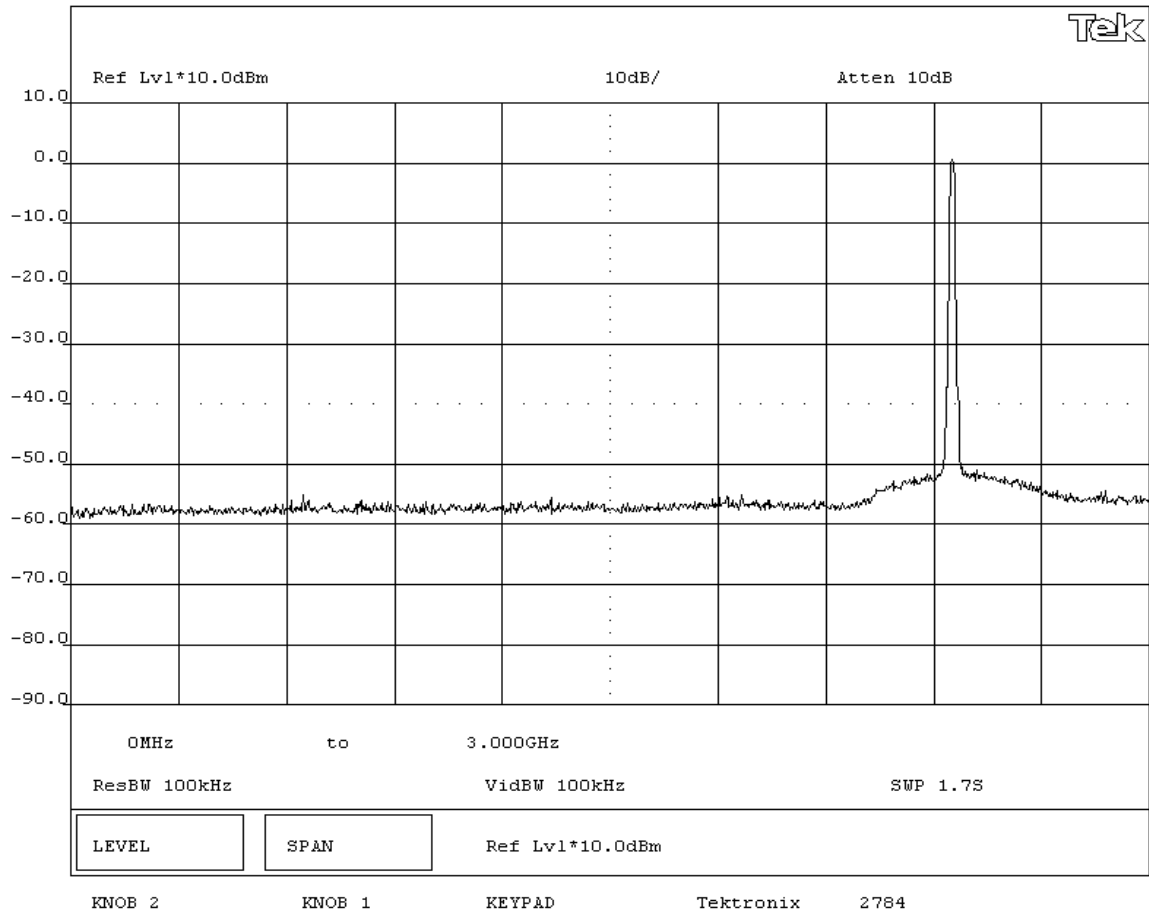
REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE

 Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 0MHz-3GHz - Mid Channel - 802.11(b) 1 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

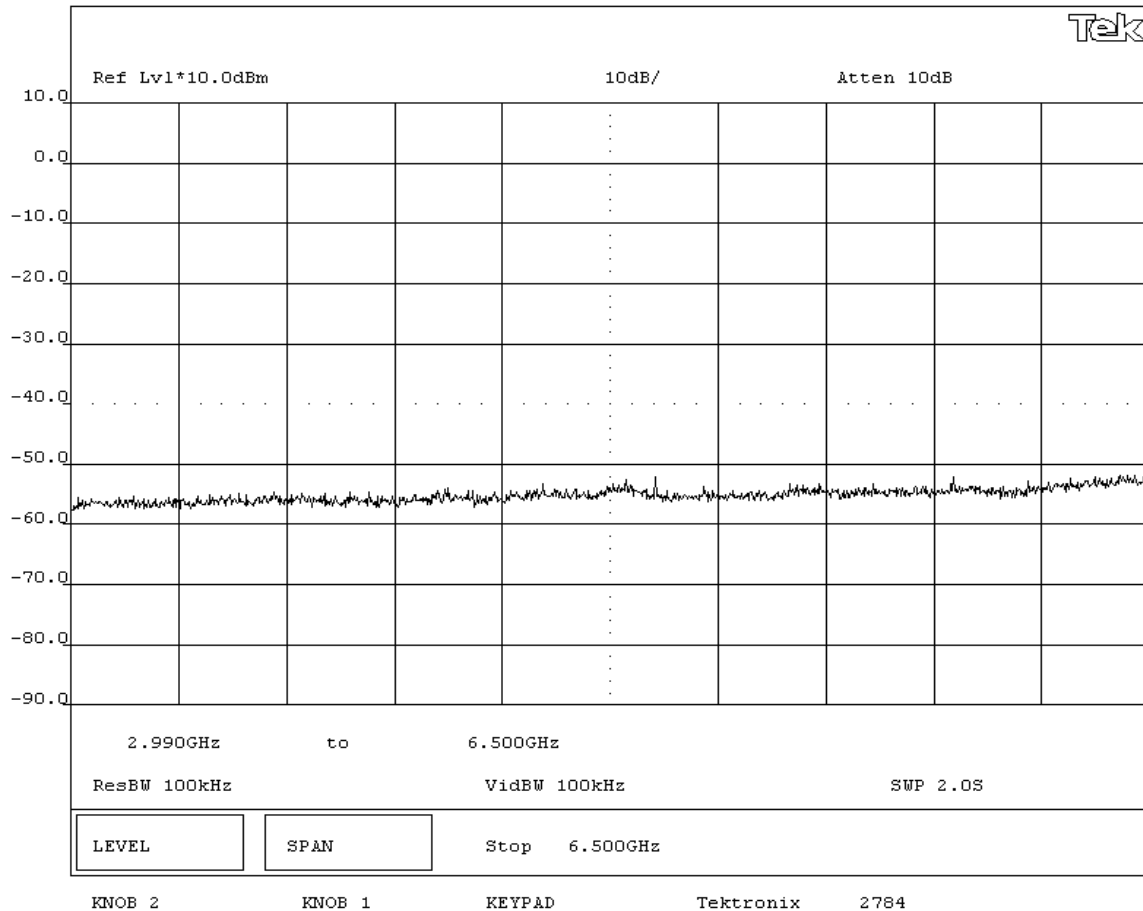
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Mid Channel - 802.11(b) 1 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

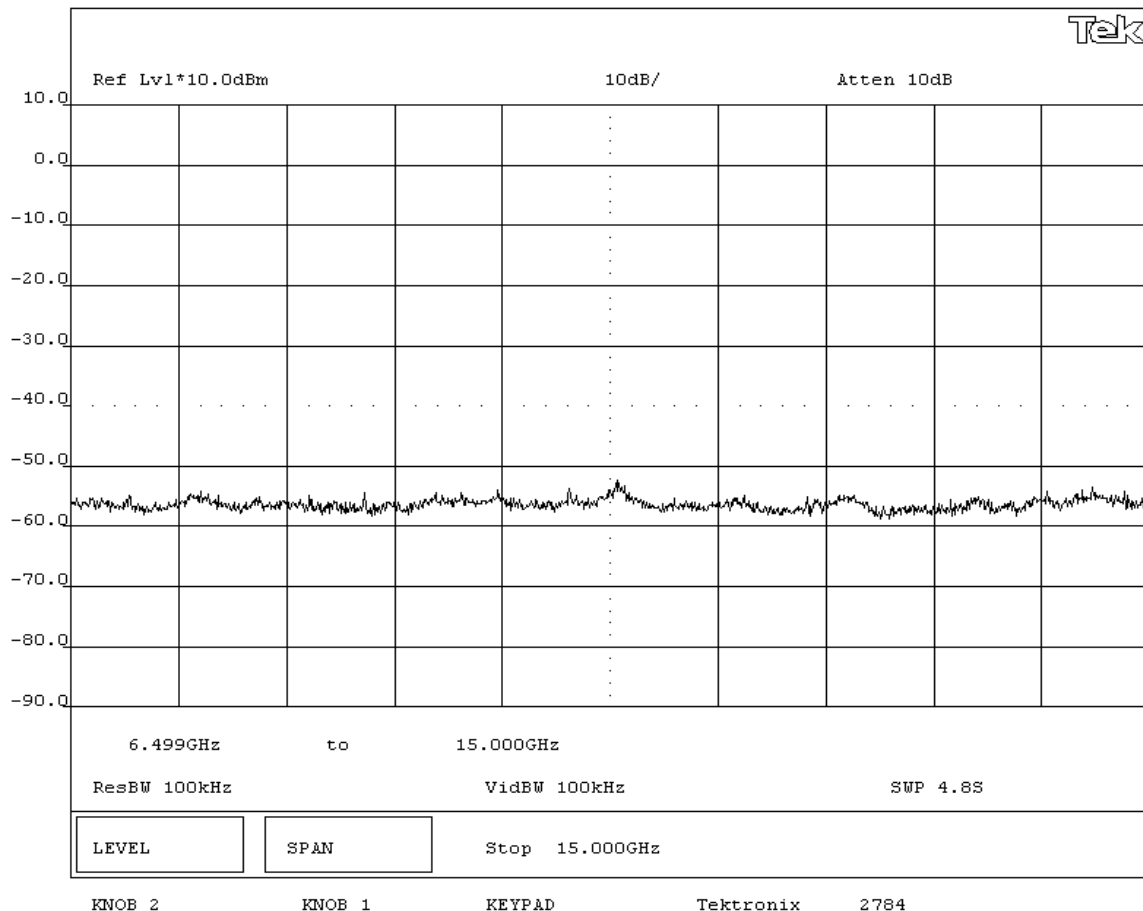
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodney Le Peloquin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Mid Channel - 802.11(b) 1 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

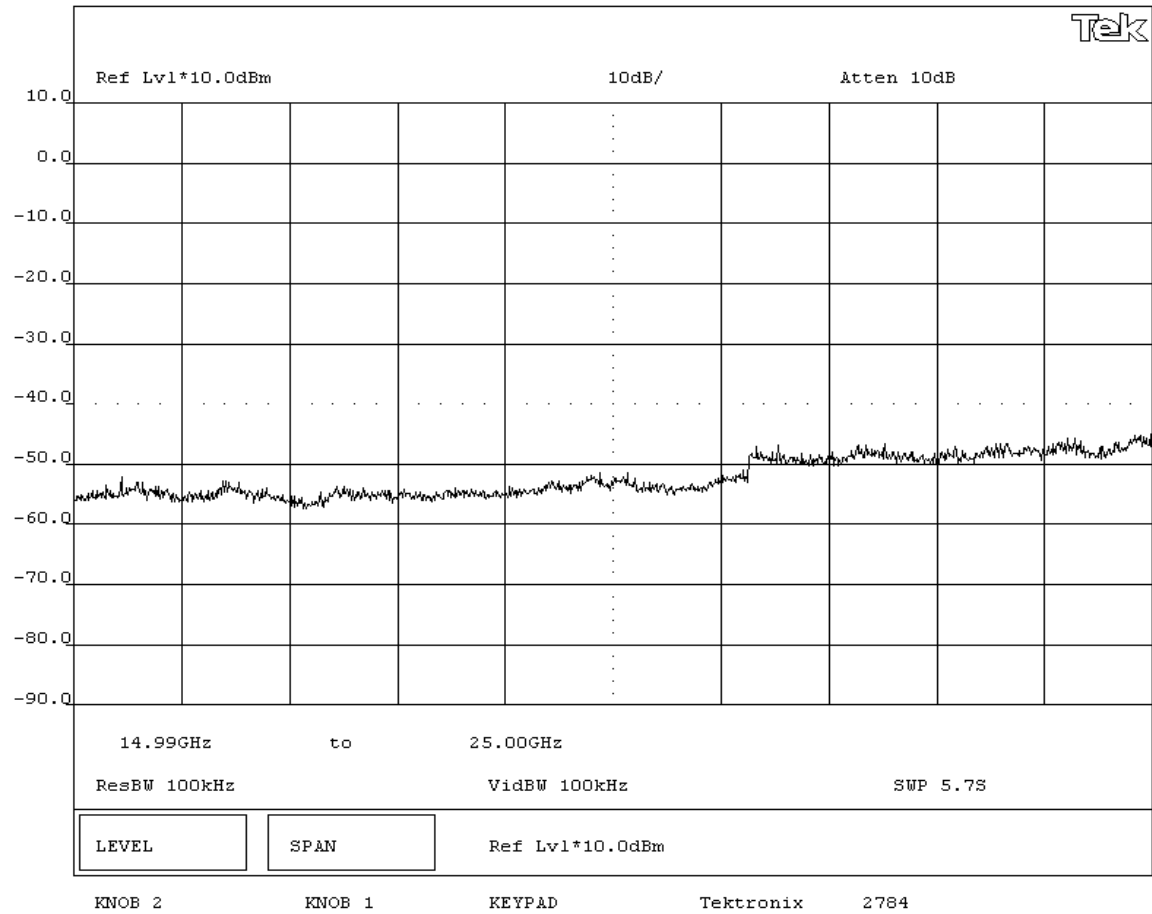
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz - 25GHz - Mid Channel - 802.11(b) 1 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS			

EUT OPERATING MODES

Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

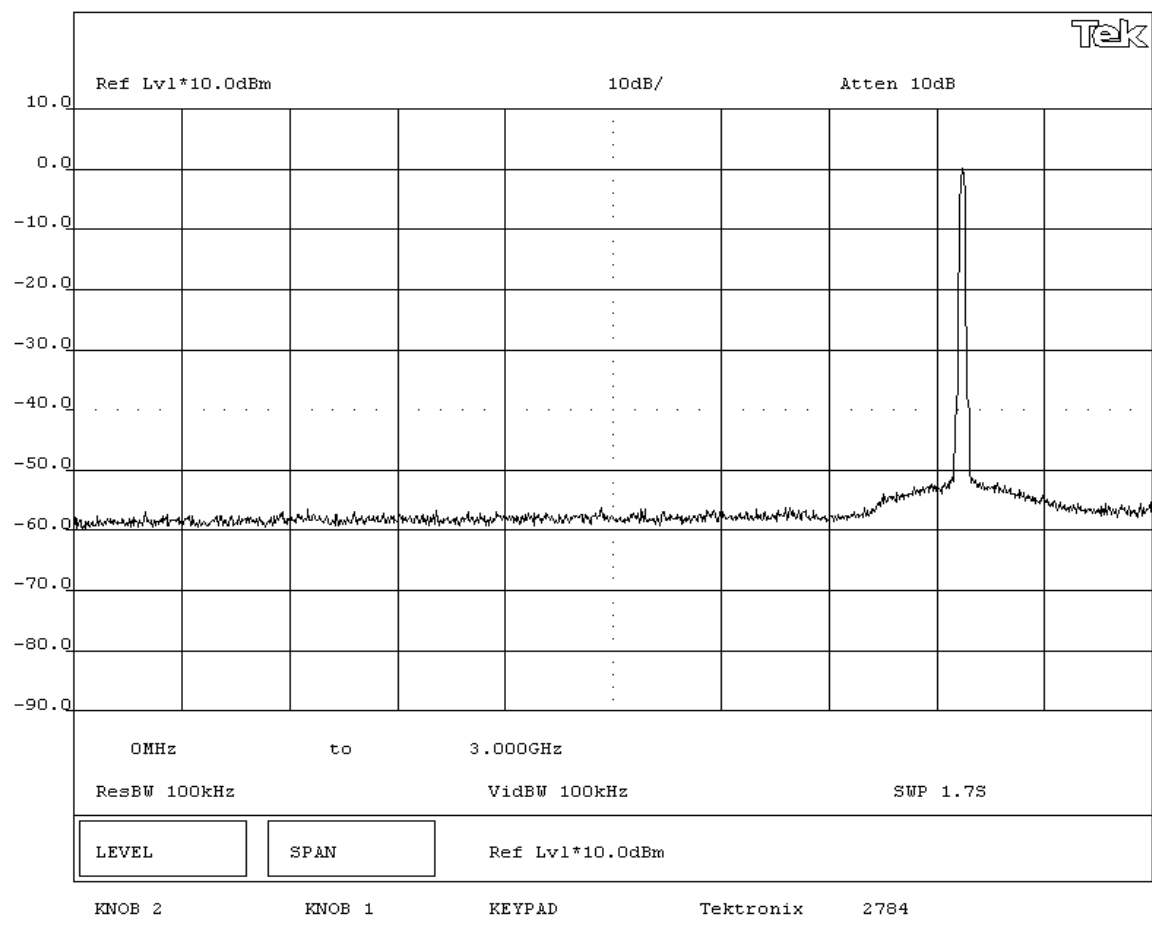
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 0MHz-3GHz - High Channel - 802.11(b) 1 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme			

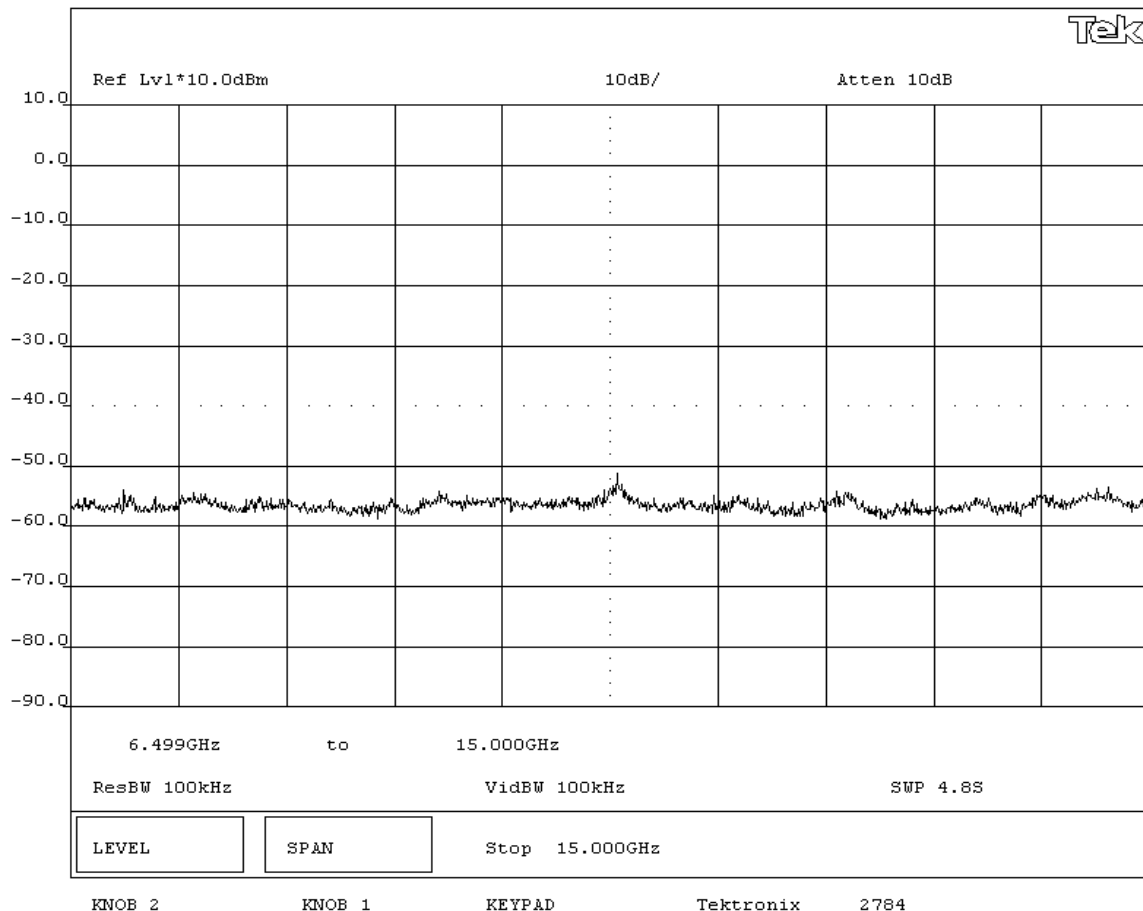
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - High Channel - 802.11(b) 1 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 1 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

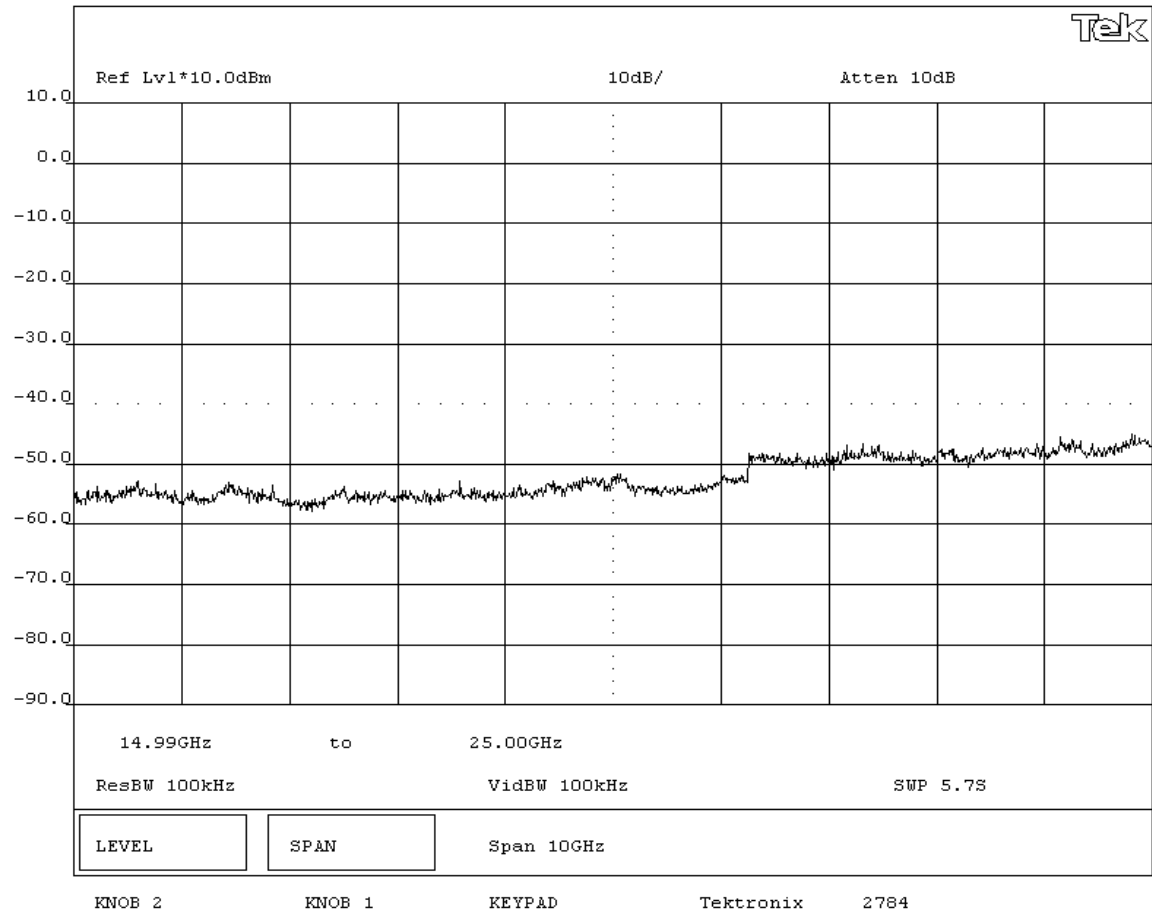
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz - 25GHz - High Channel - 802.11(b) 1 Mbps



NORTHWEST
EMC **EMISSIONS DATA SHEET** Rev BETA
01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

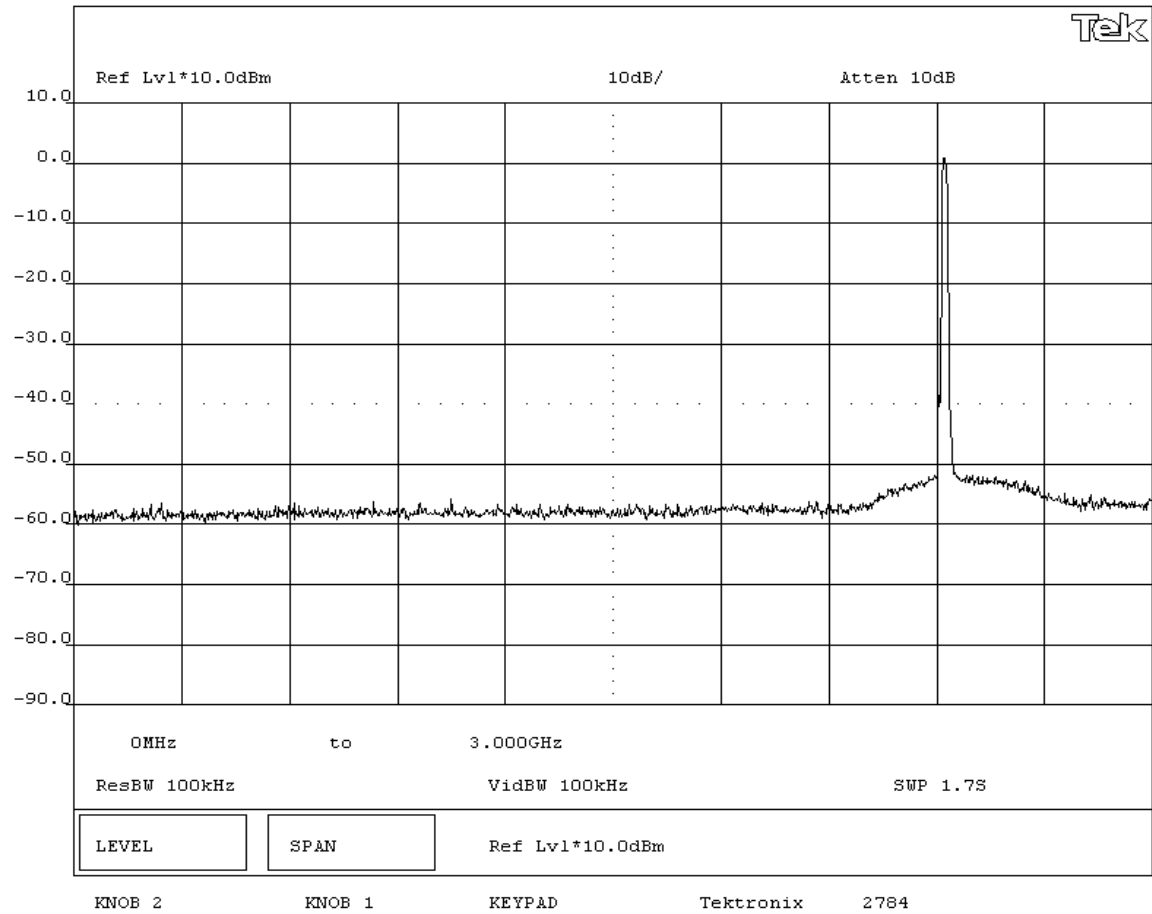
Pass

SIGNATURE

Tested By: *Rodry Le Pelouin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 0MHz-3GHz - Low Channel - 802.11(b) 5.5 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

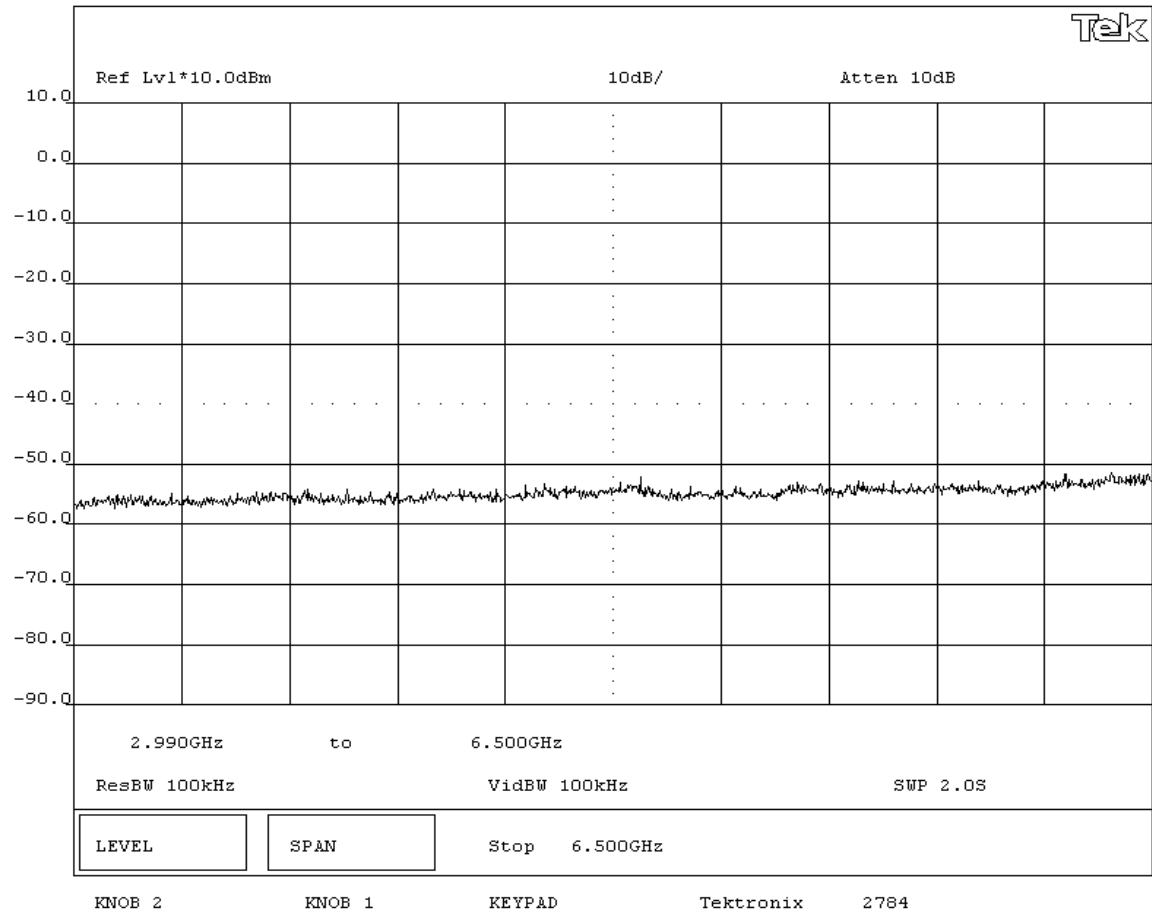
REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE

 Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Low Channel - 802.11(b) 5.5 Mbps



EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

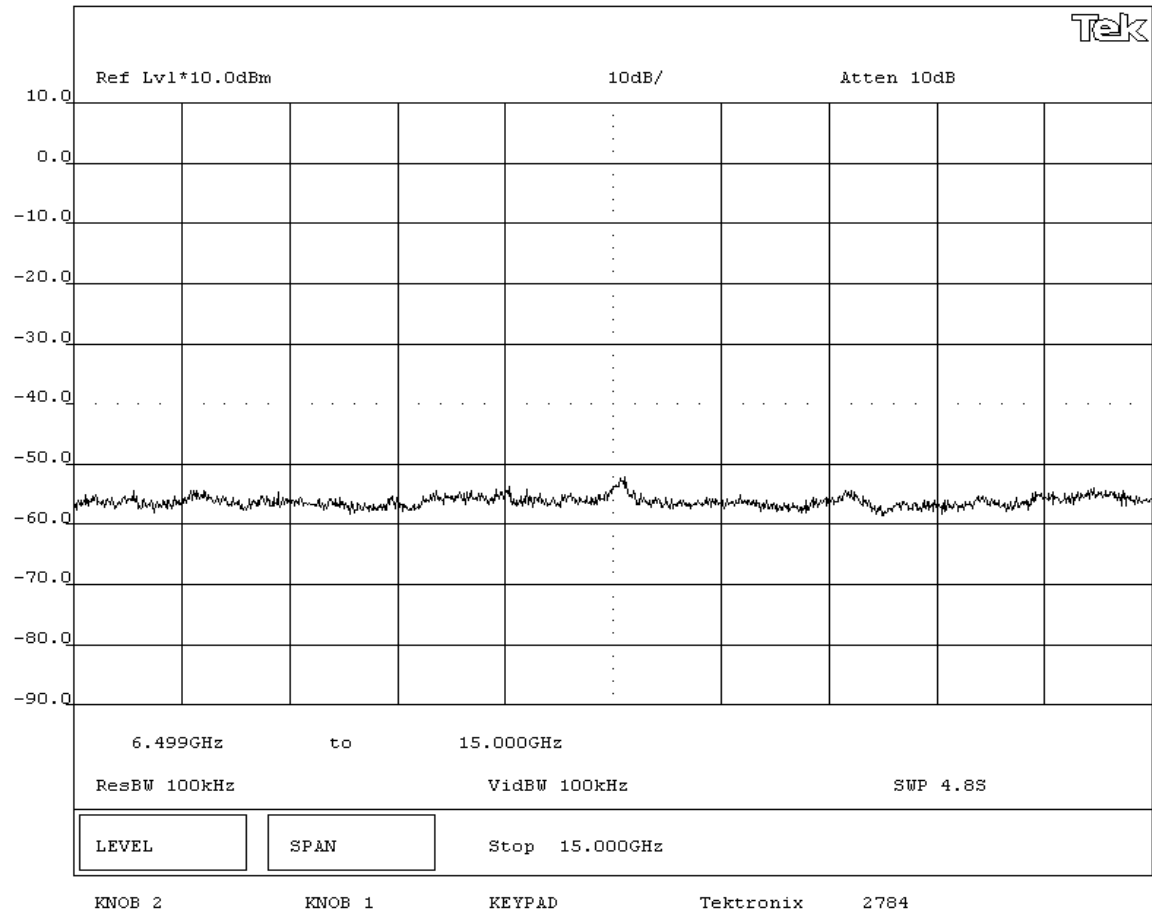
Pass

SIGNATURE

Tested By: *Rodry Le Pelouin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Low Channel - 802.11(b) 5.5 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

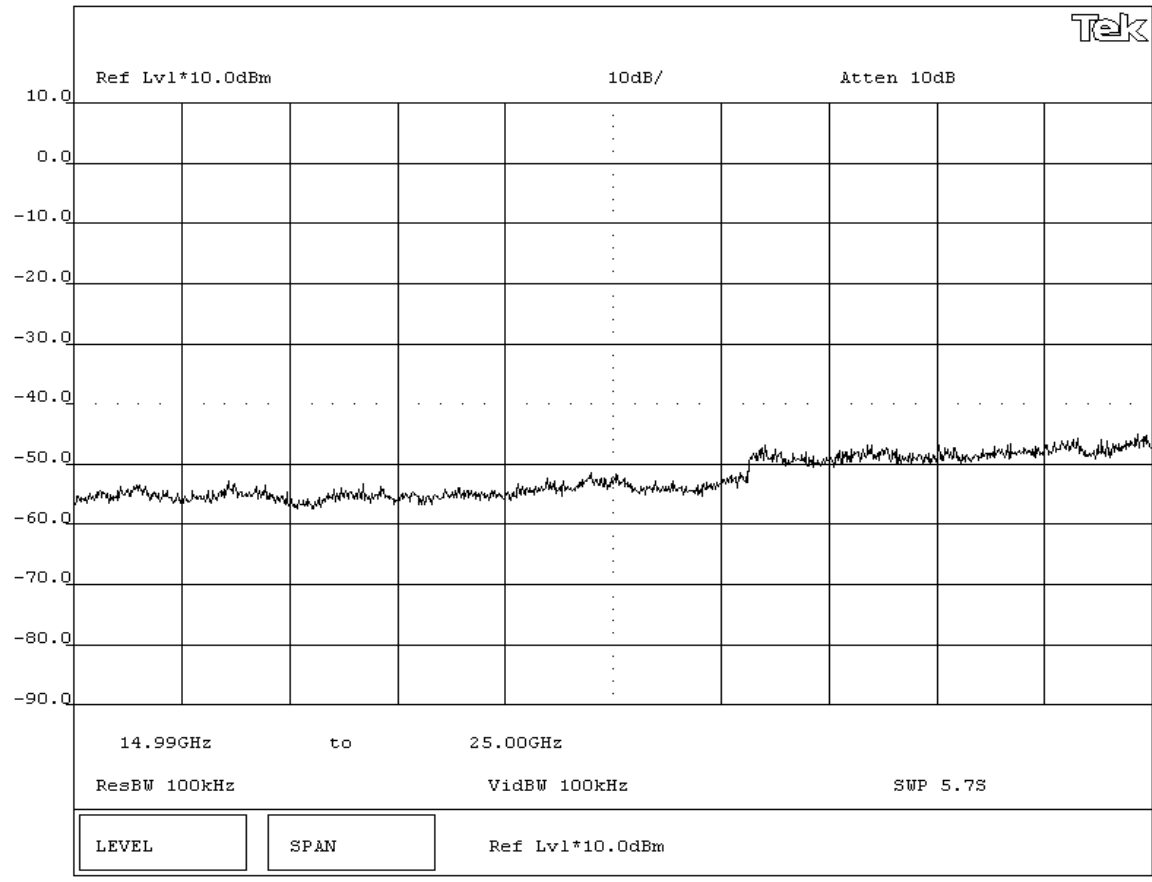
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 15GHz-25GHz - Low Channel - 802.11(b) 5.5 Mbps



14.99GHz to 25.00GHz
 ResBW 100kHz VidBW 100kHz SWP 5.7S
 LEVEL SPAN Ref Lvl*10.0dBm

EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

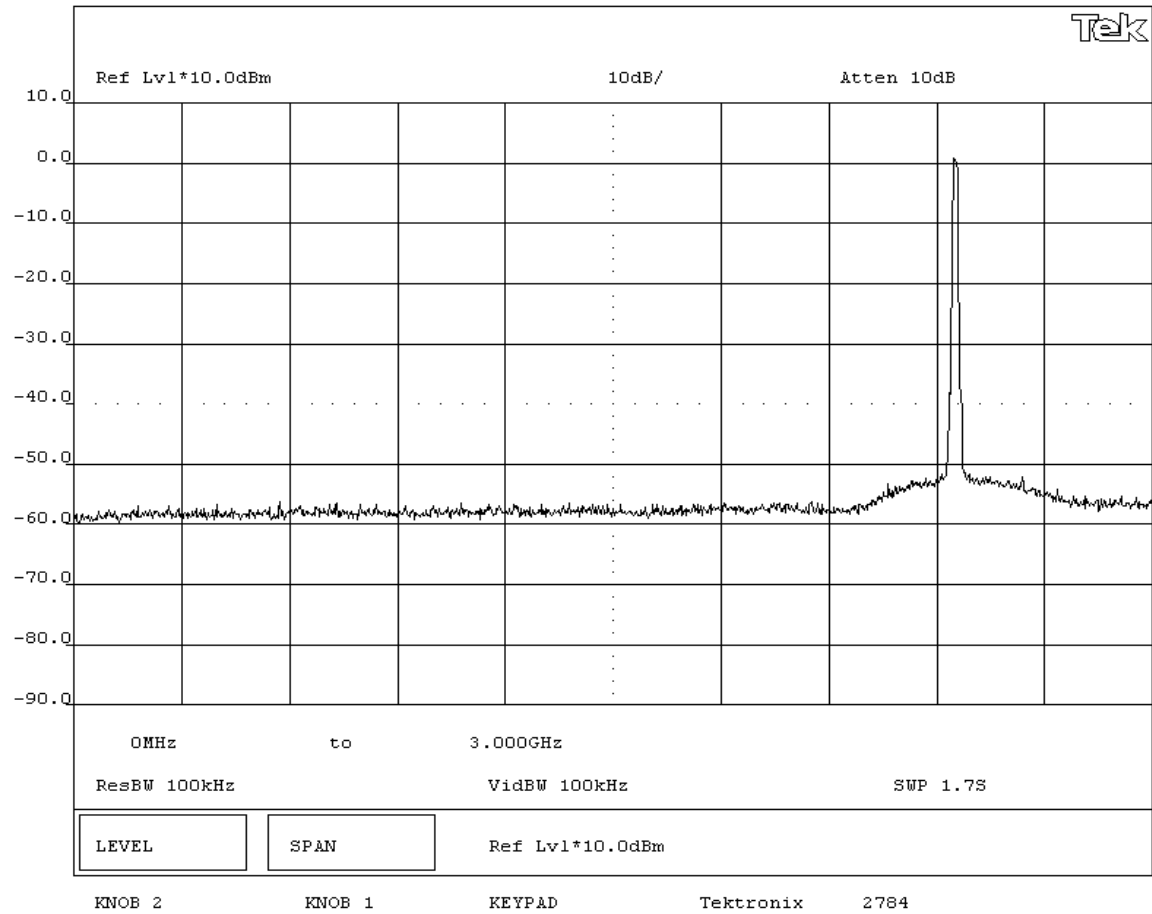
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 0MHz-3GHz - Mid Channel - 802.11(b) 5.5 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

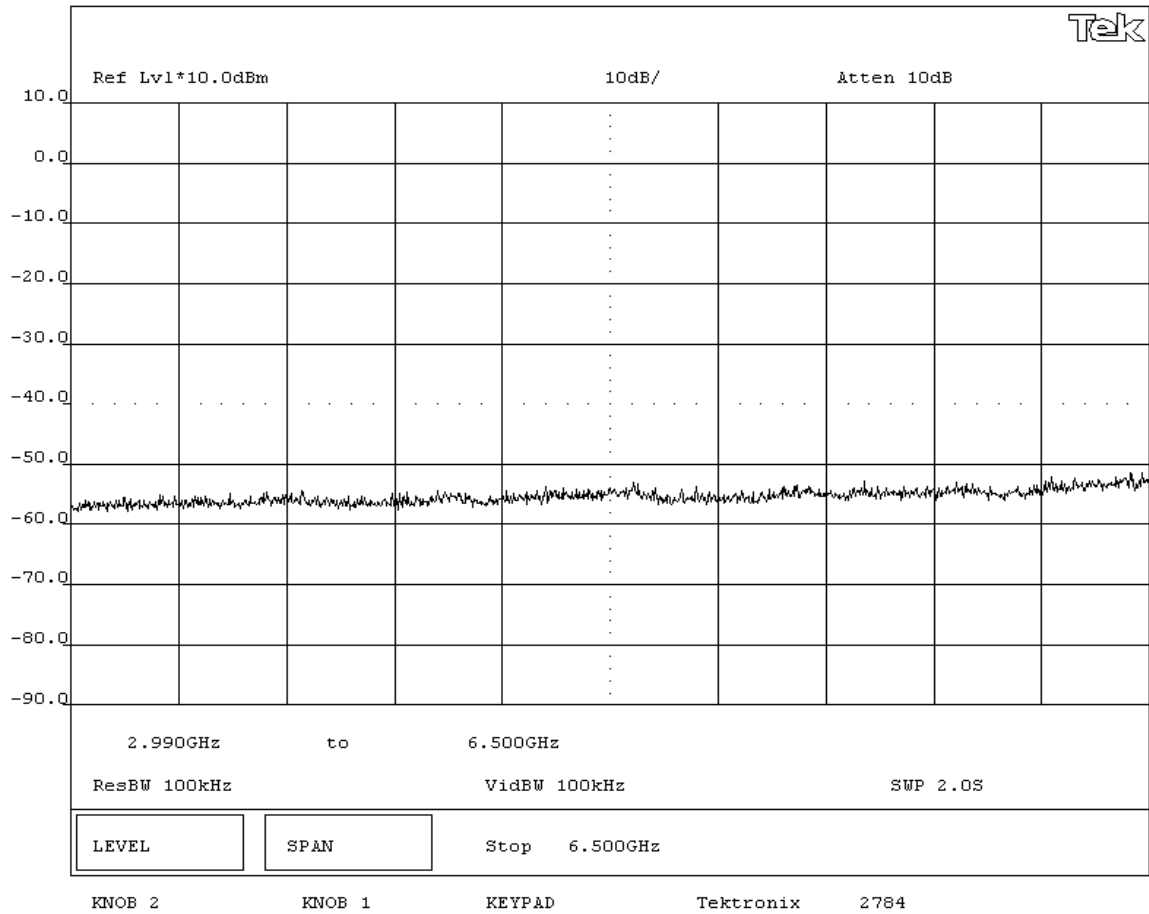
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodney Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Mid Channel - 802.11(b) 5.5 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

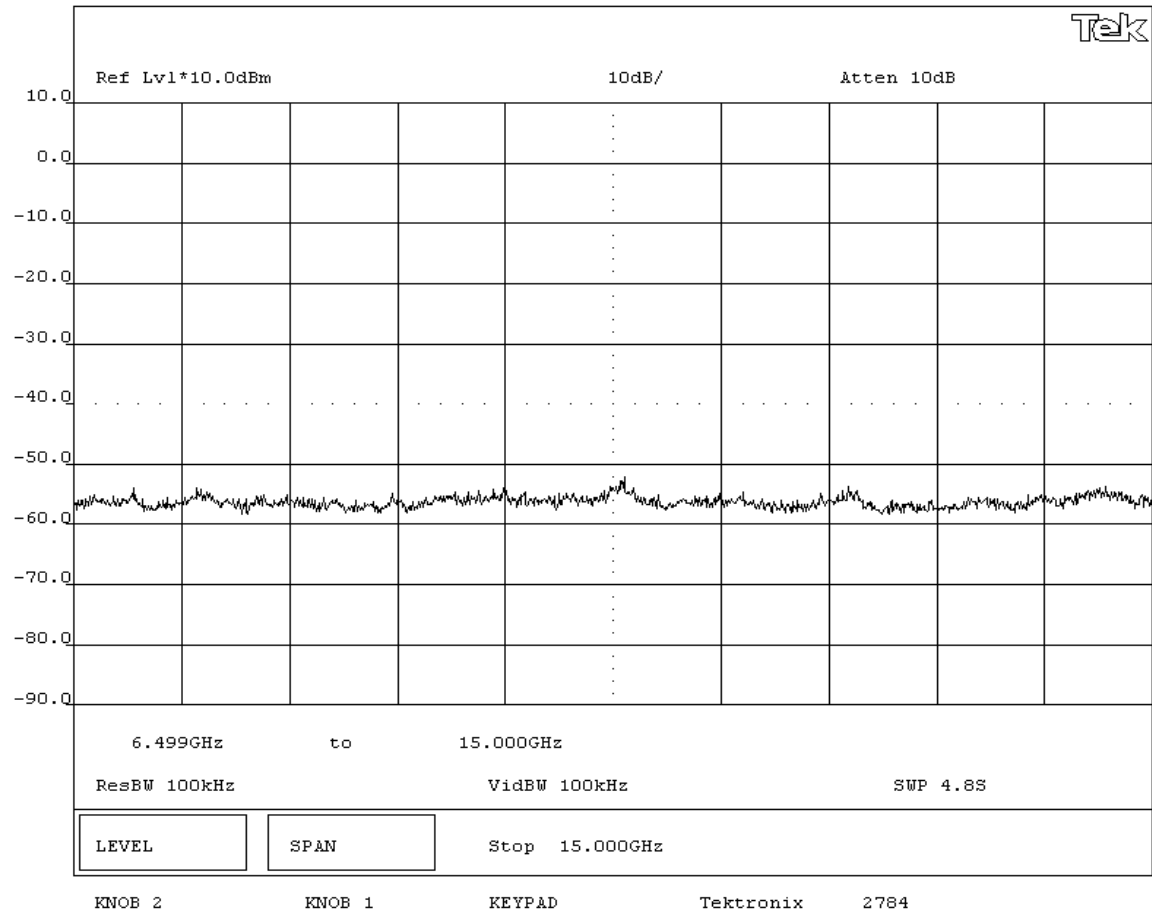
RESULTS
Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Mid Channel - 802.11(b) 5.5 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS
Specification: FCC Part 15.247(c) Year: 2003 Method: FCC 97-114, ANSI C63.4 Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

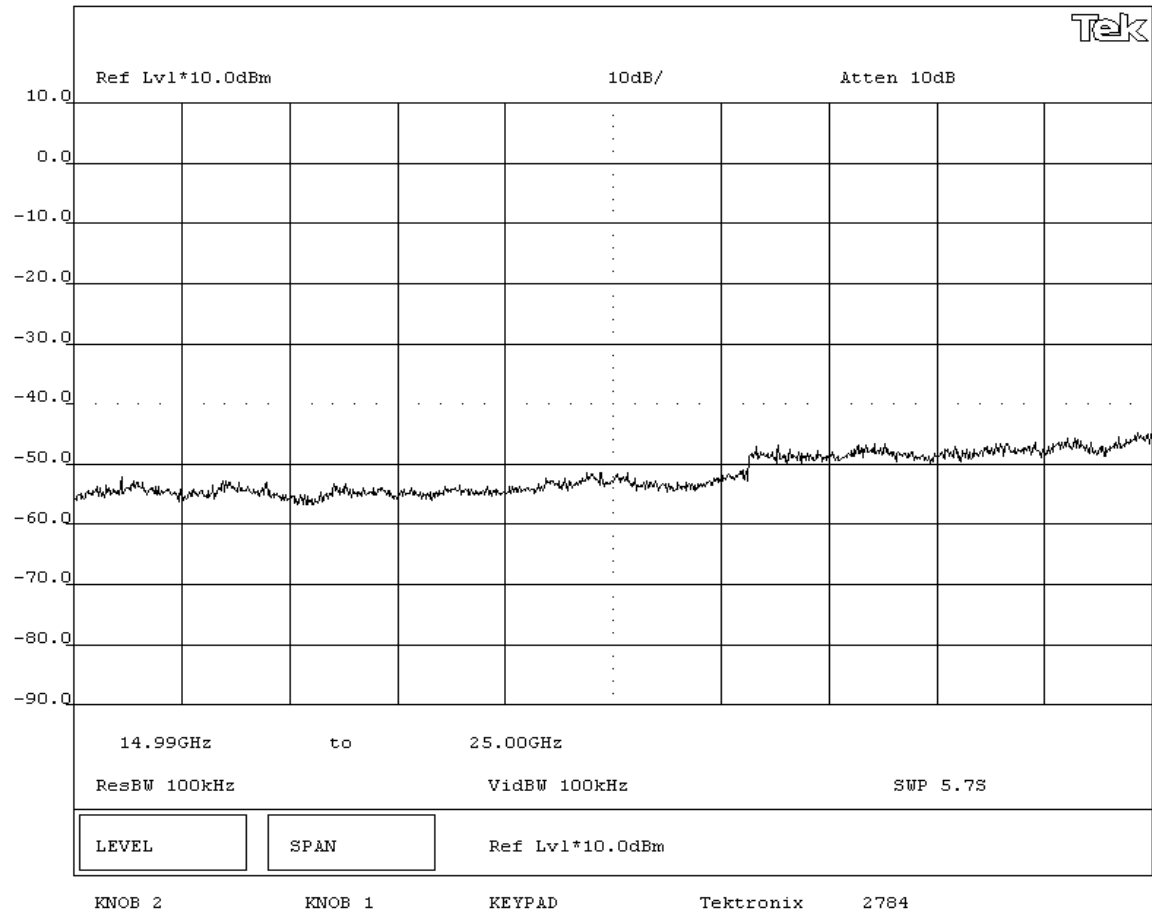
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz-25GHz - Mid Channel - 802.11(b) 5.5 Mbps



NORTHWEST
EMC **EMISSIONS DATA SHEET** Rev BETA
01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

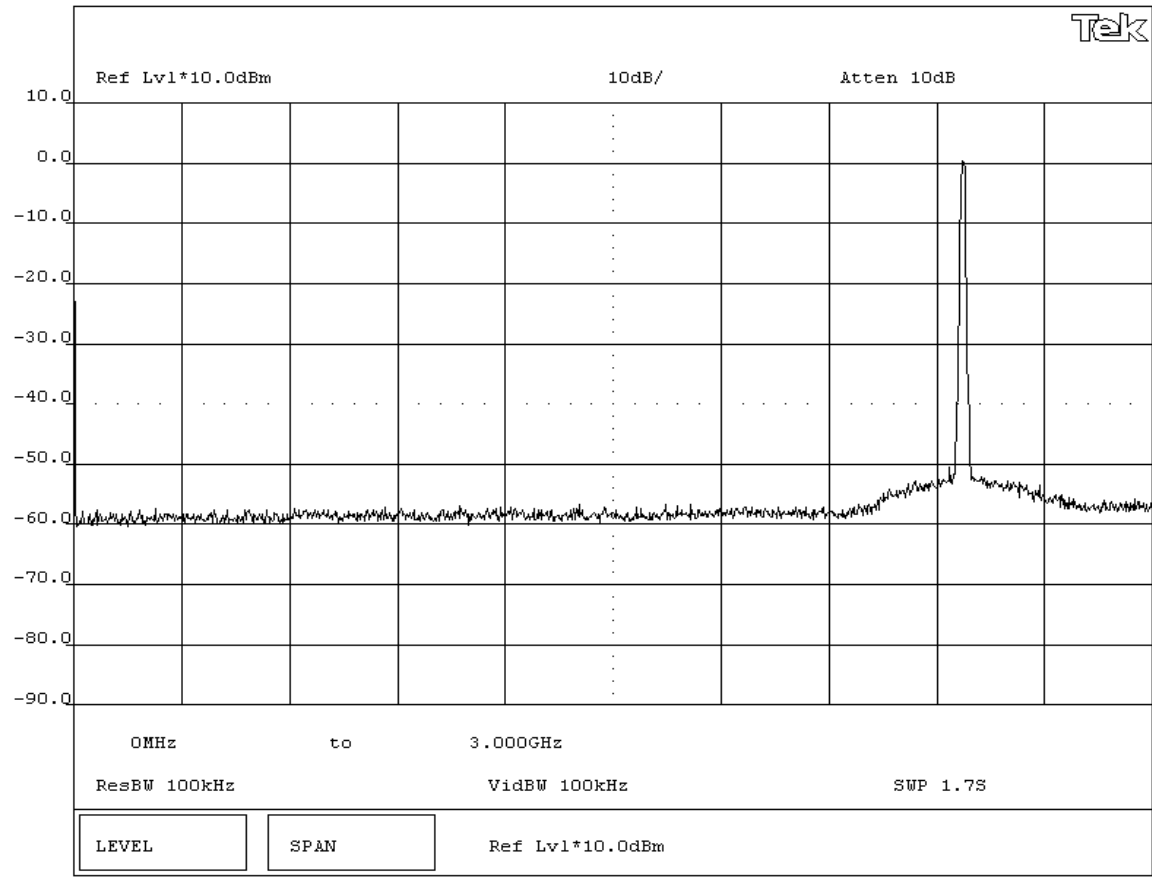
Pass

SIGNATURE

Tested By: *Rodry Le Pelouin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 0MHz-3GHz - High Channel - 802.11(b) 5.5 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

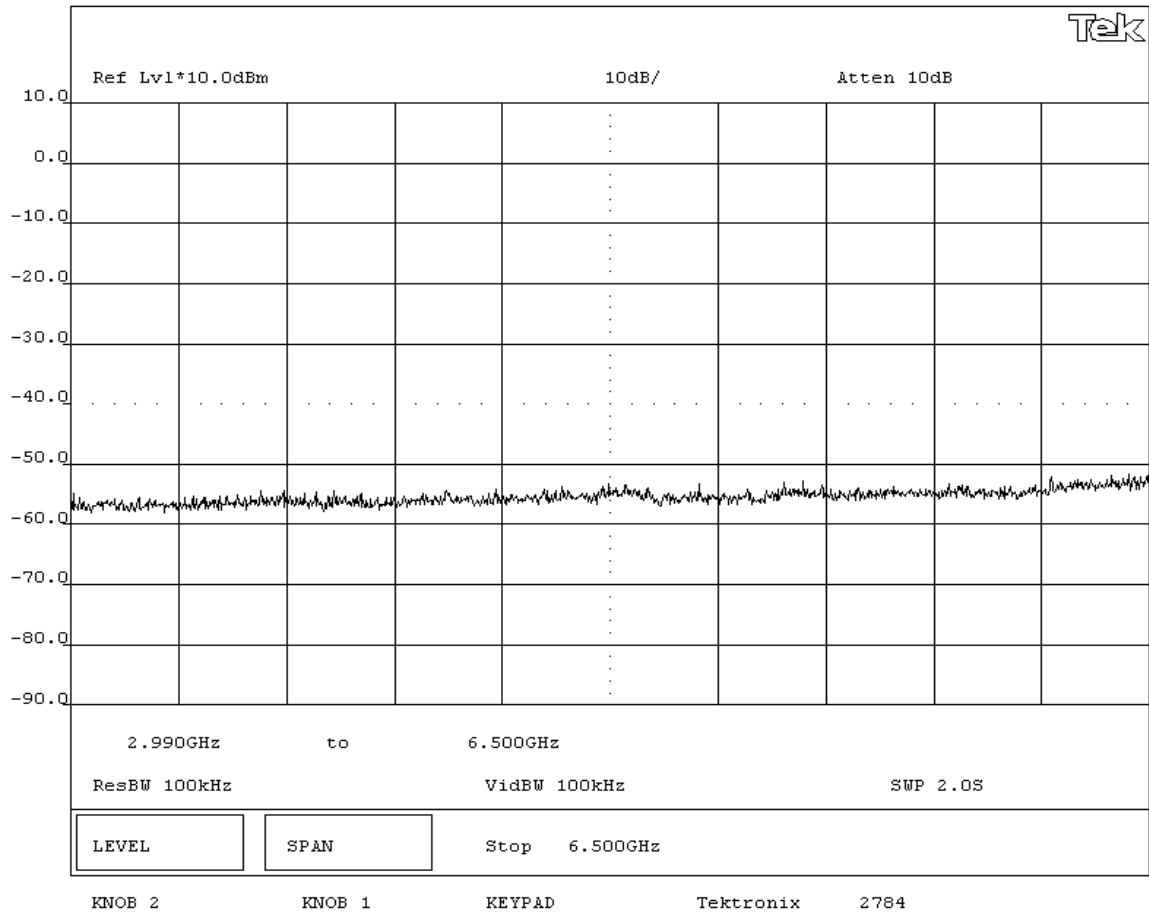
RESULTS
Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - High Channel - 802.11(b) 5.5 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

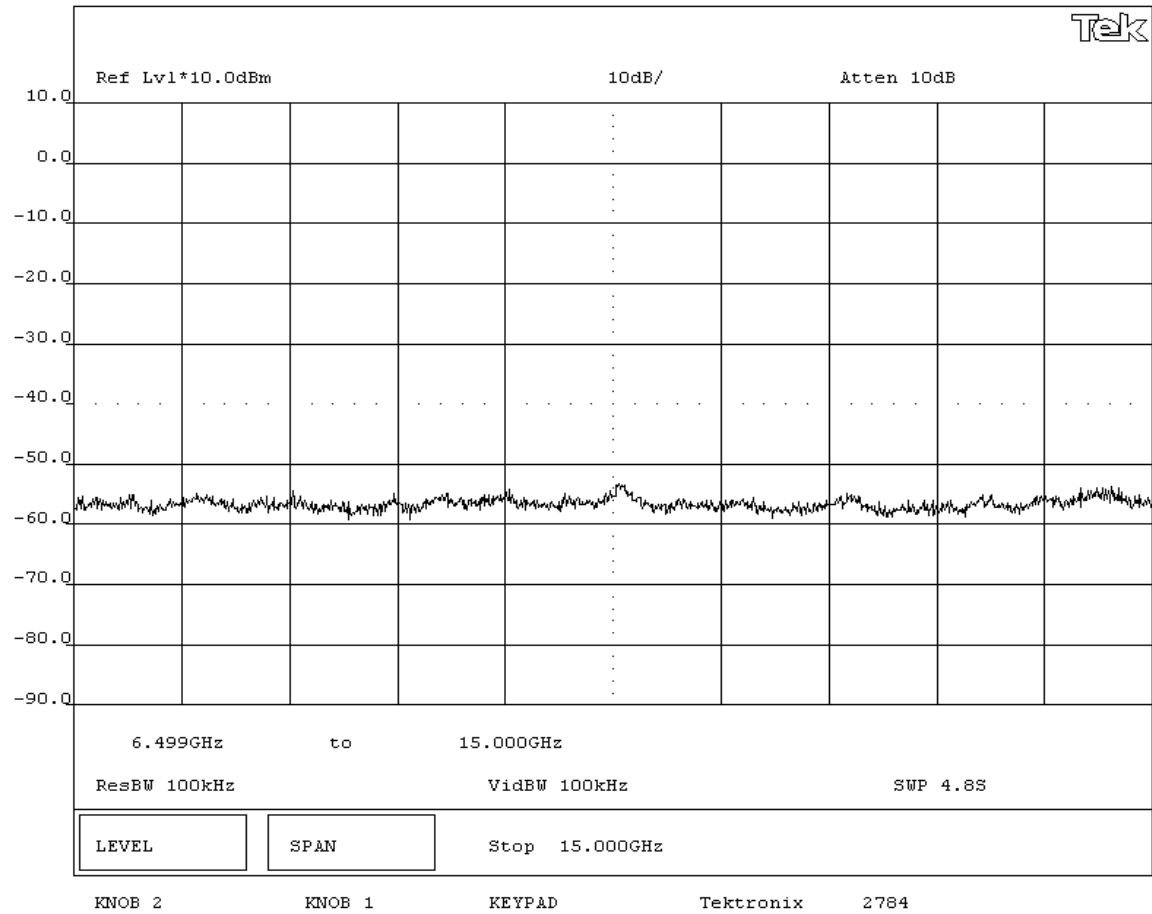
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - High Channel - 802.11(b) 5.5 Mbps



NORTHWEST
EMC **EMISSIONS DATA SHEET** Rev BETA
01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Job Site: EV06
Tested by: Rod Peloquin	Power: 120VAC/60Hz

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
 Modulated by PRBS at 5.5 Mbps data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
 None

REQUIREMENTS
 Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

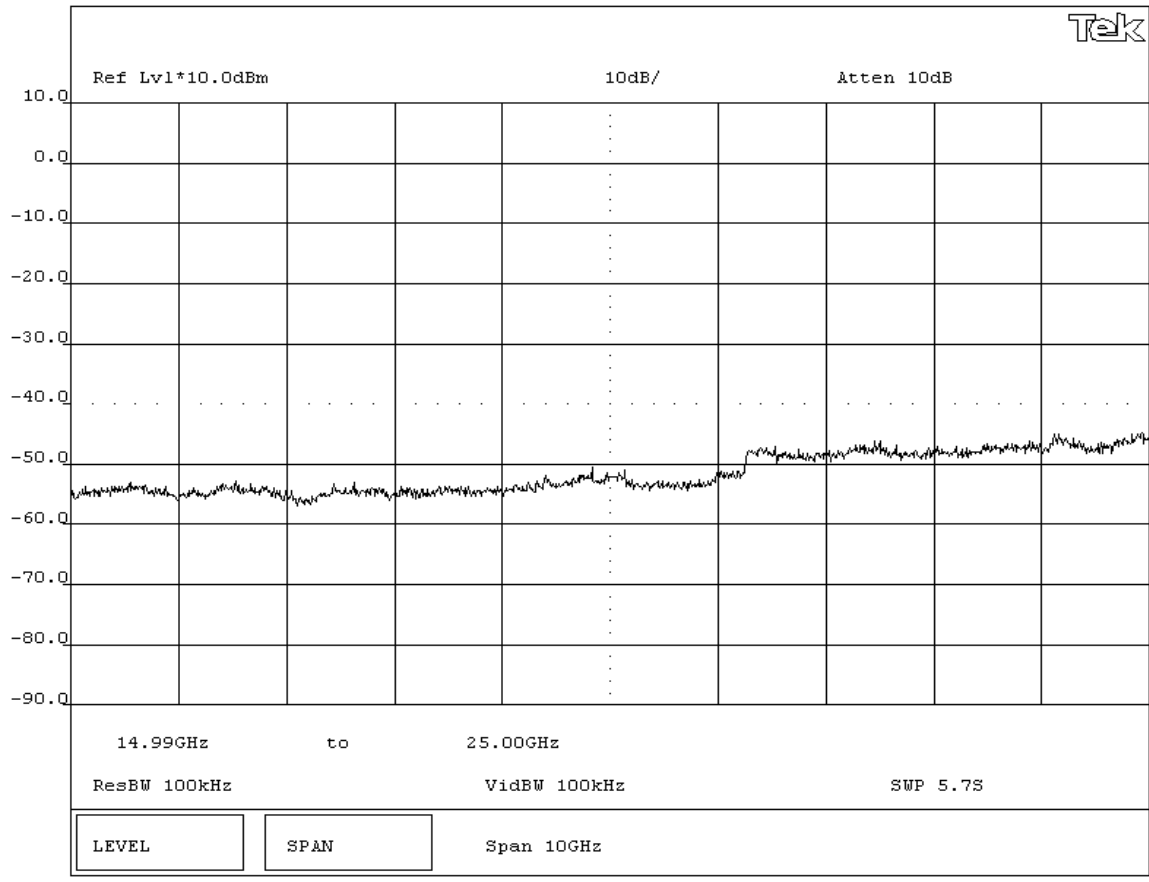
RESULTS
 Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz-25GHz - Mid Channel - 802.11(b) 5.5 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

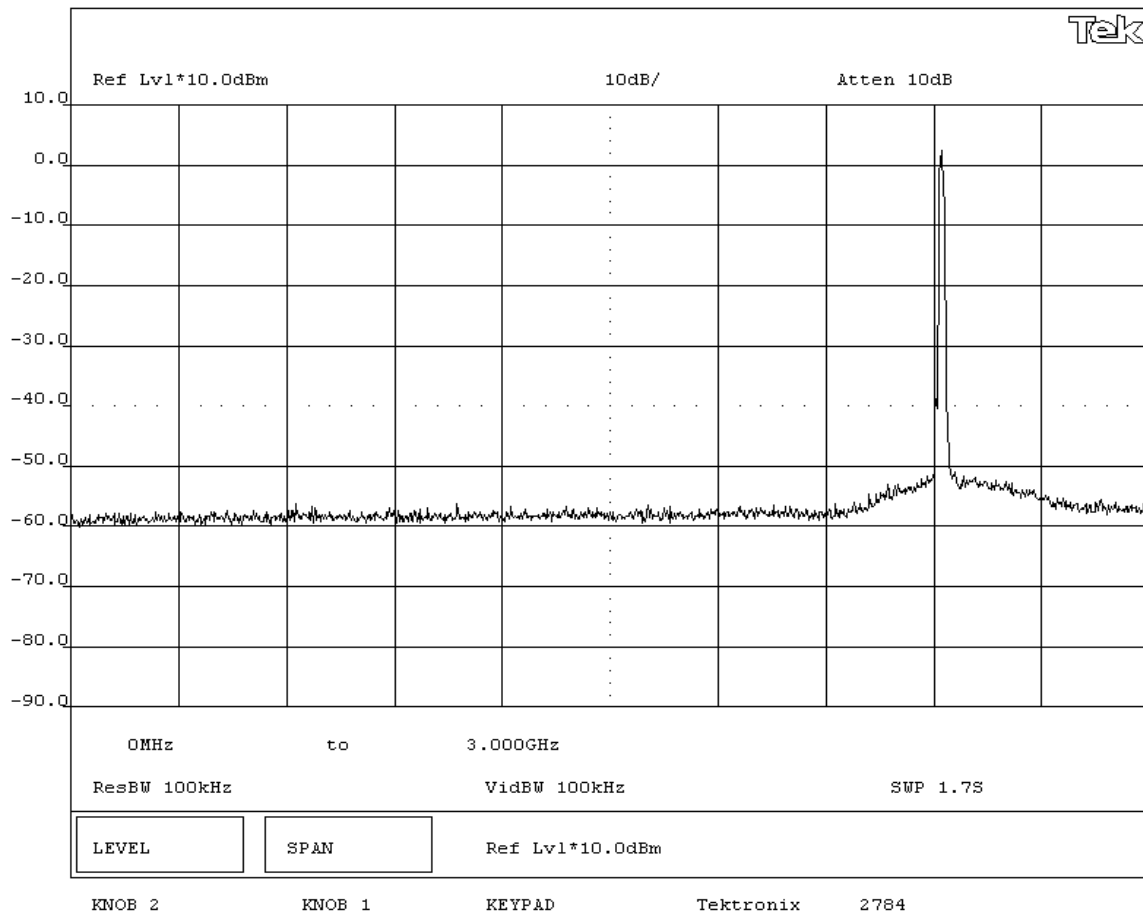
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 0MHz-3GHz - Low Channel - 802.11(b) 11 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

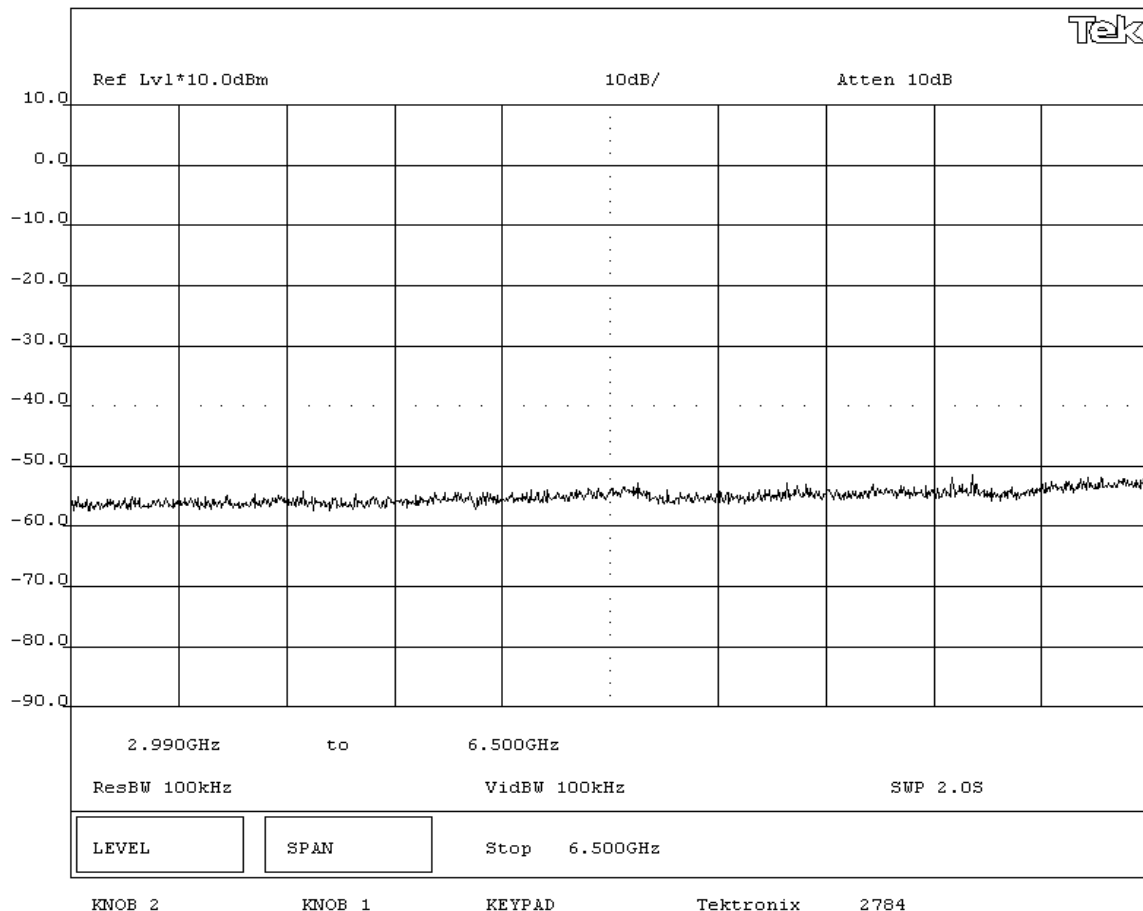
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Low Channel - 802.11(b) 11 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

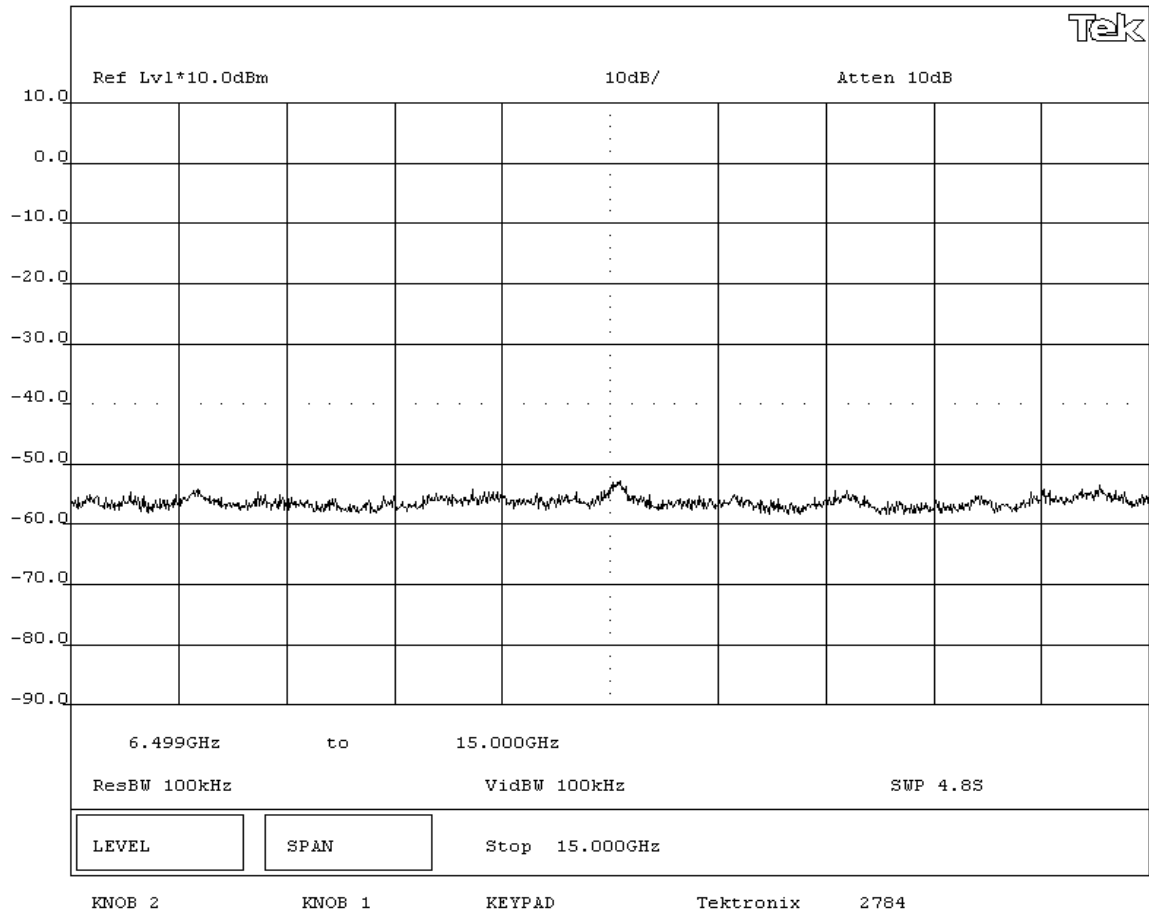
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Low Channel - 802.11(b) 11 Mbps



EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

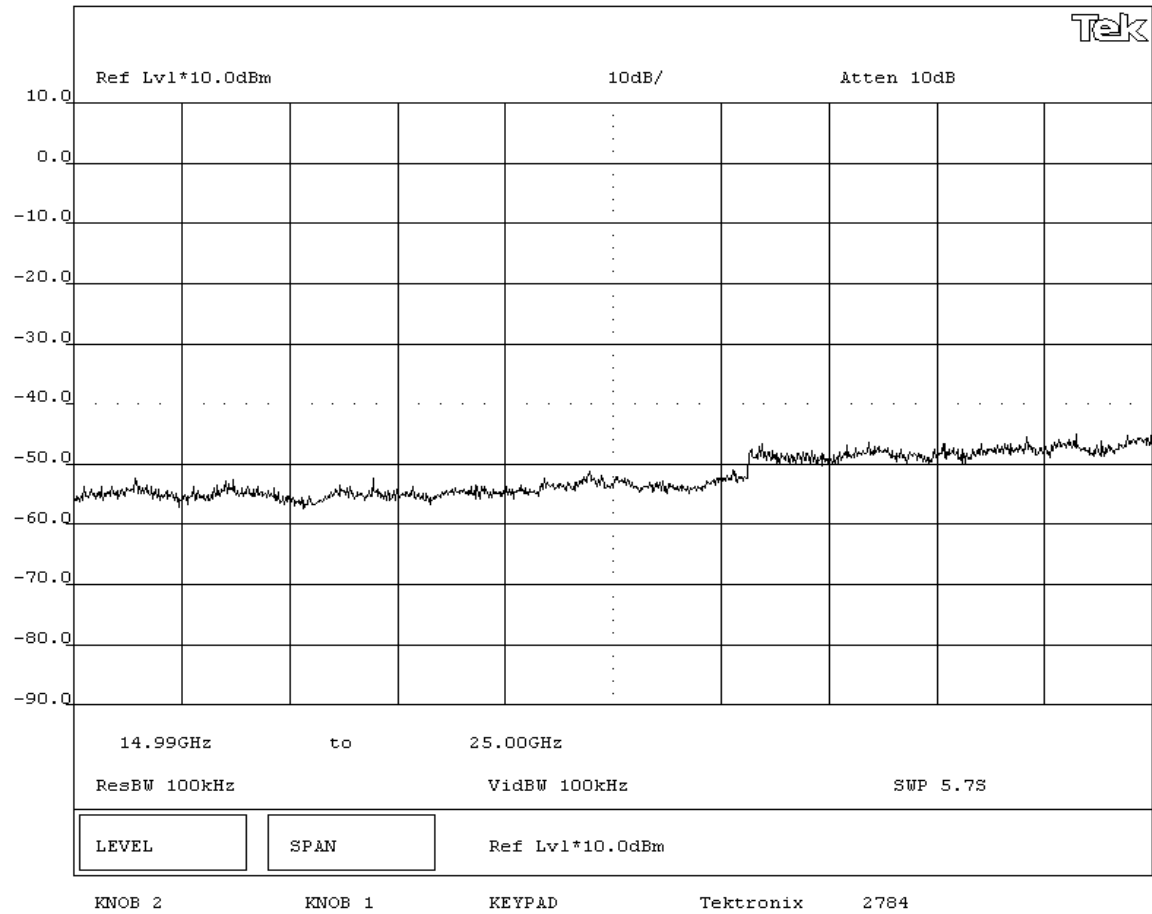
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodney Le Pelouquin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz - 25GHz - Low Channel - 802.11(b) 11 Mbps



EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

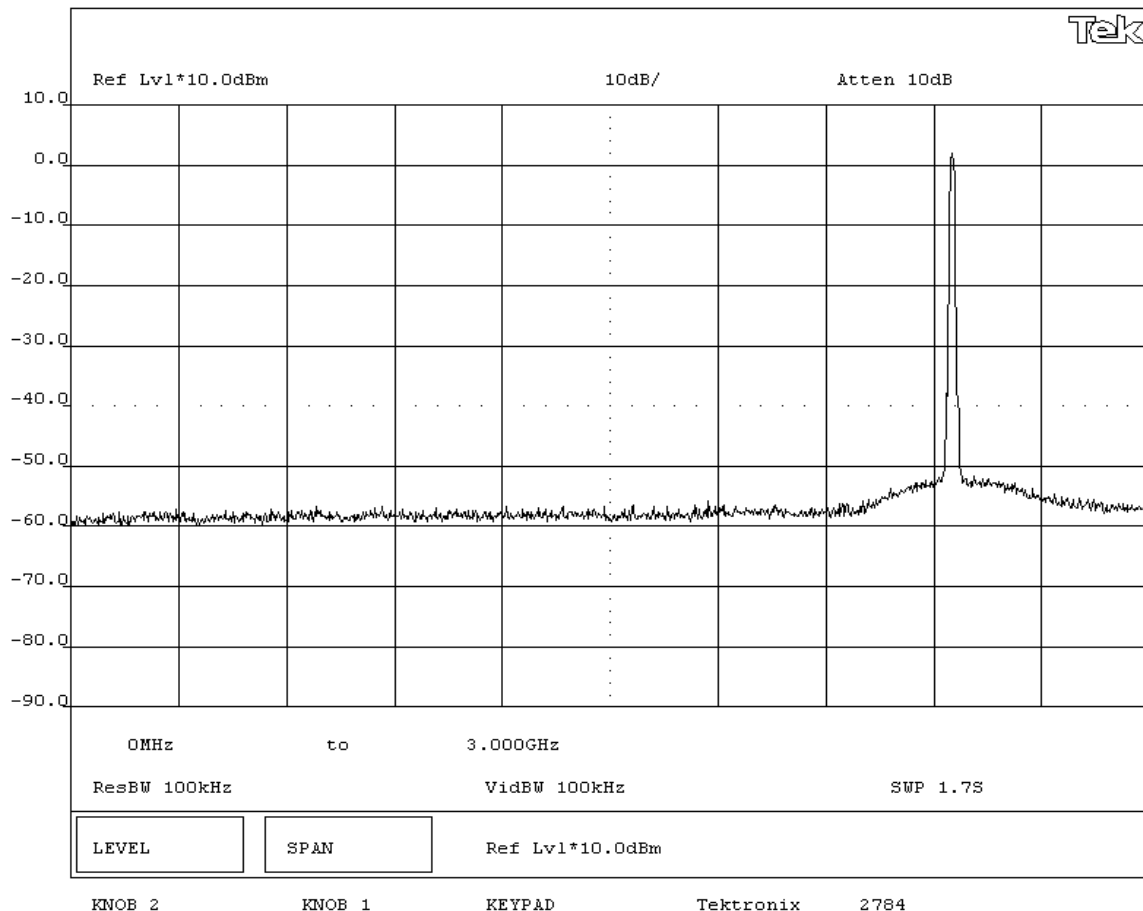
REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 0MHz-3GHz - Mid Channel - 802.11(b) 11 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

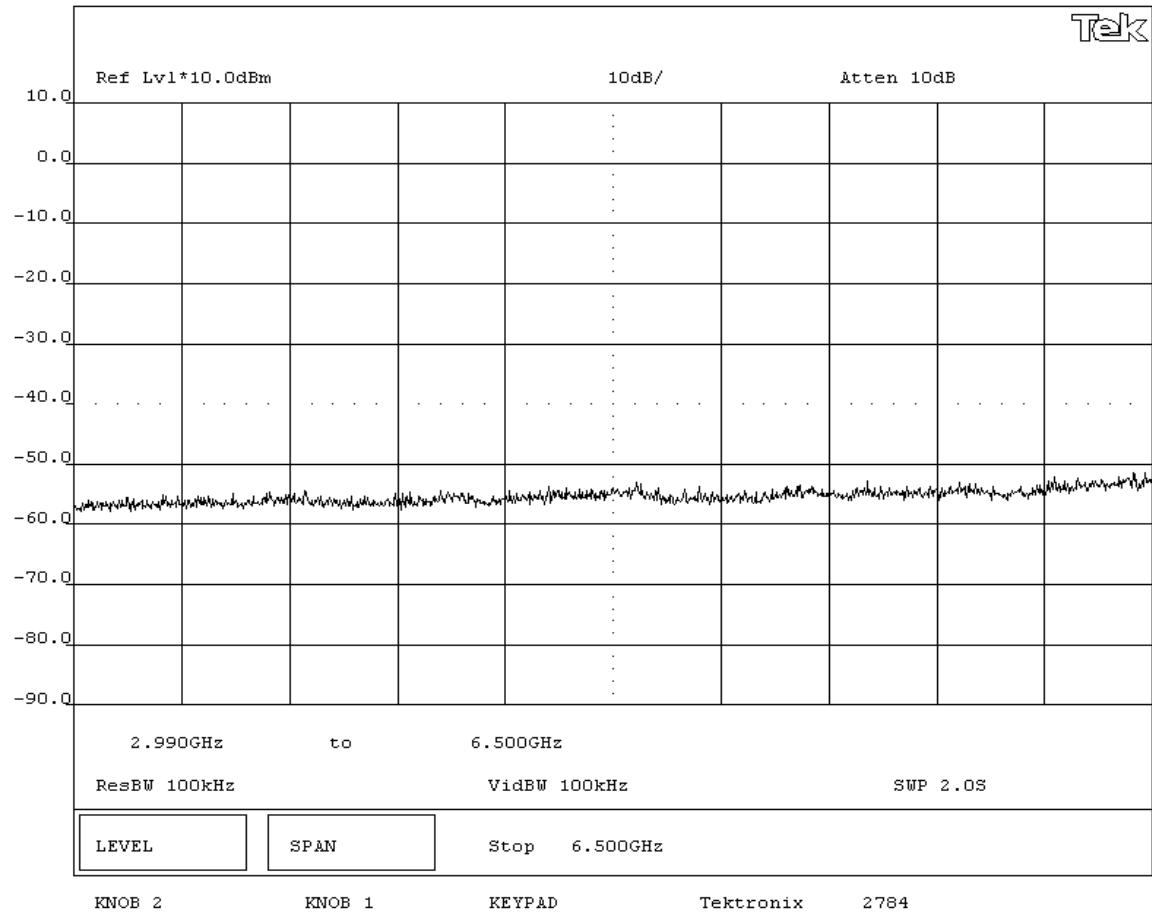
RESULTS
Pass

SIGNATURE

Rodry Le Pelouin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - Mid Channel - 802.11(b) 11 Mbps



NORTHWEST
EMC **EMISSIONS DATA SHEET** Rev BETA
01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
 Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD
 None

REQUIREMENTS
 Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

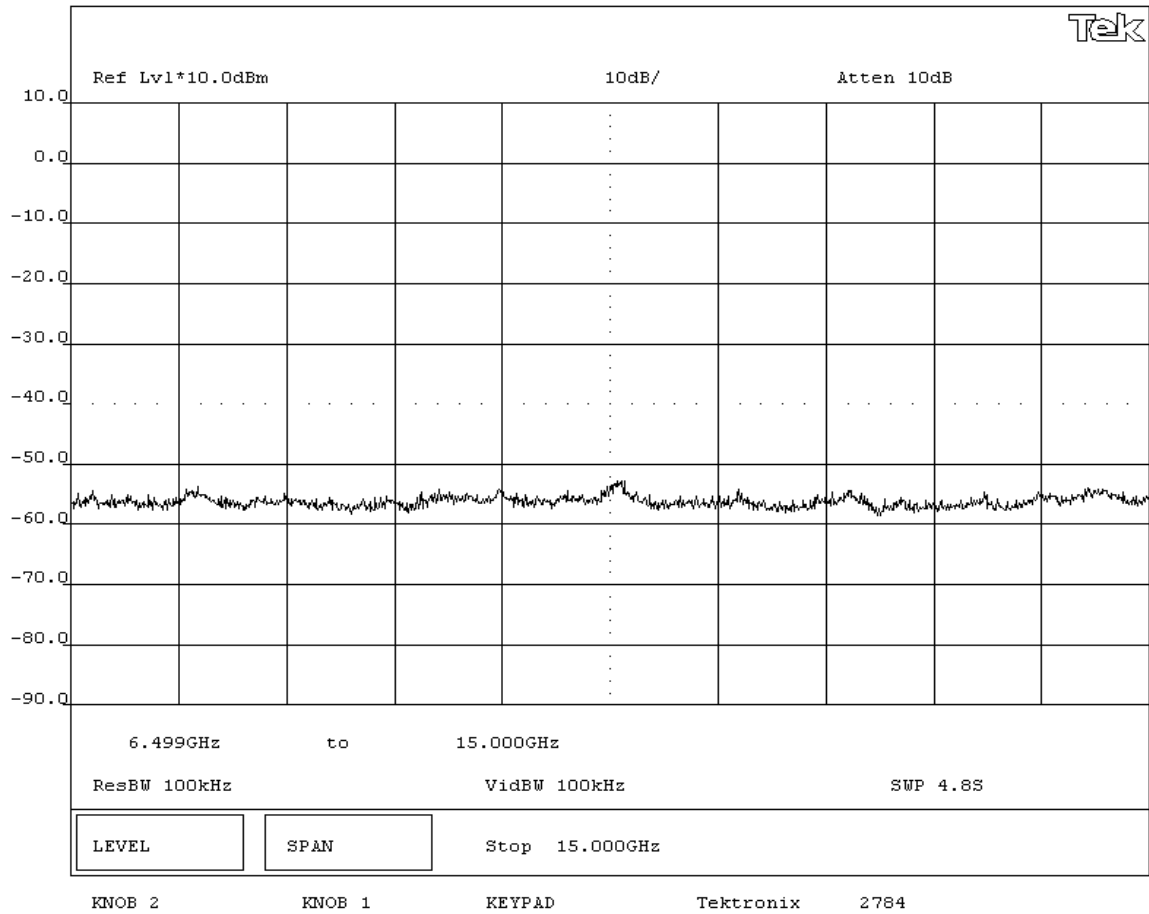
RESULTS
 Pass

SIGNATURE

Rod Peloquin

Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 6.5GHz-15GHz - Mid Channel - 802.11(b) 11 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS
Specification: FCC Part 15.247(c) Year: 2003 Method: FCC 97-114, ANSI C63.4 Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

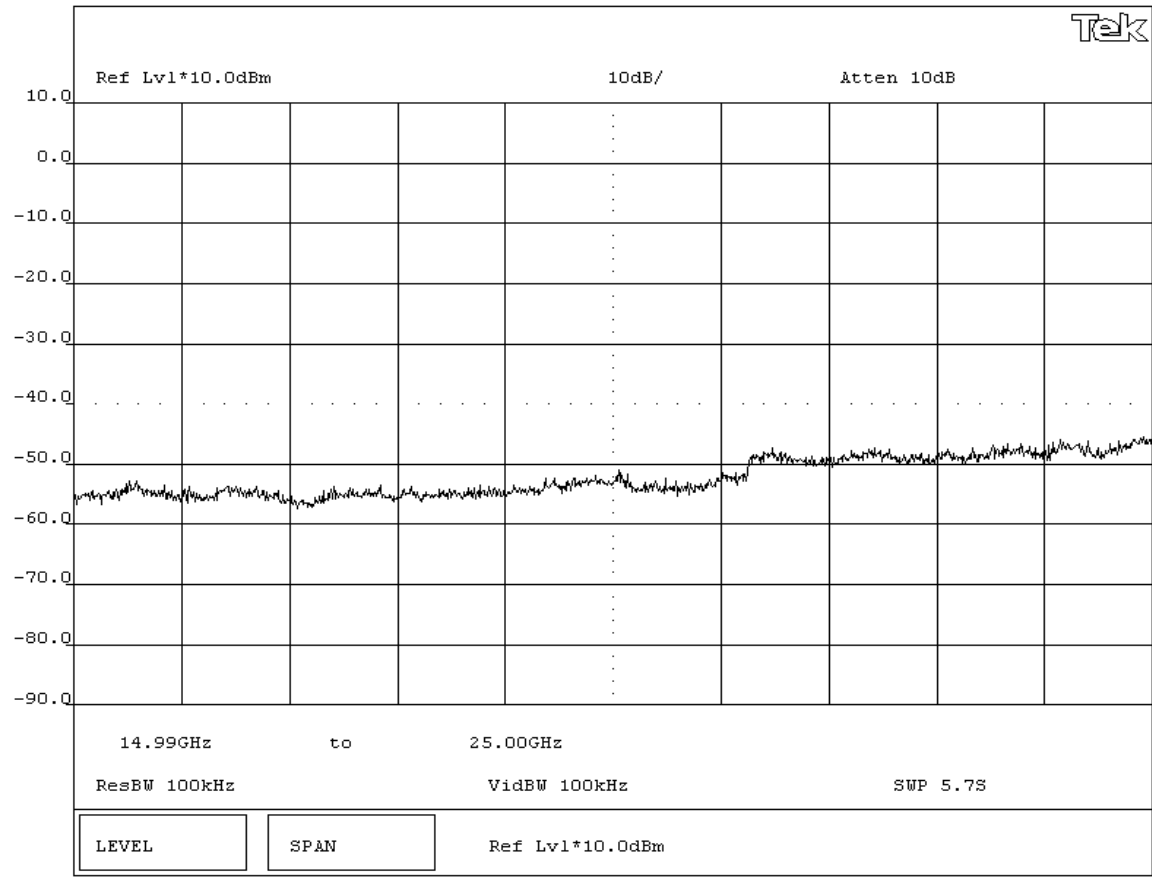
DEVIATIONS FROM TEST STANDARD
None

REQUIREMENTS
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS
Pass

SIGNATURE
Rodry Le Pelouin
Tested By: _____

DESCRIPTION OF TEST
Antenna Conducted Spurious Emissions 15GHz - 25GHz - Mid Channel - 802.11(b) 11 Mbps



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

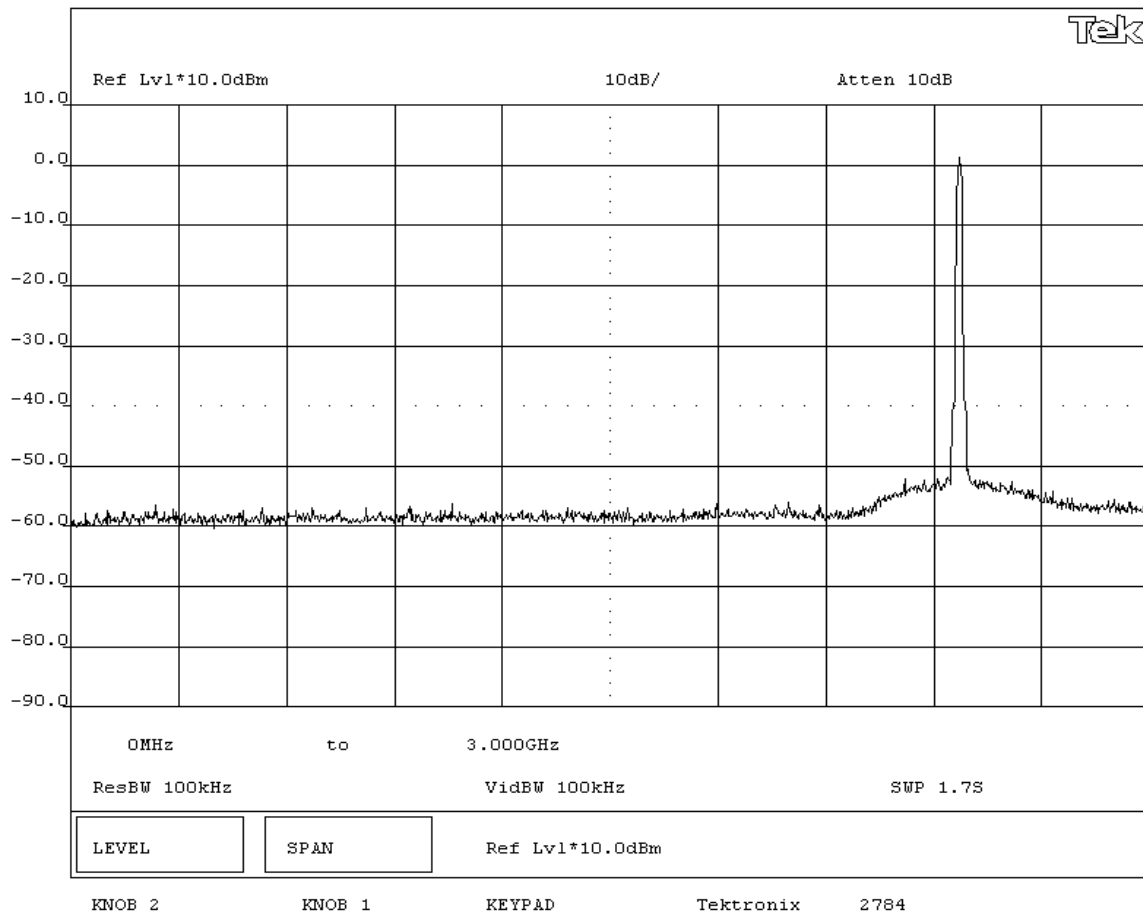
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 0MHz-3GHz - High Channel - 802.11(b) 11 Mbps			



EMISSIONS DATA SHEET

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS			

COMMENTS			

EUT OPERATING MODES			
Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme			

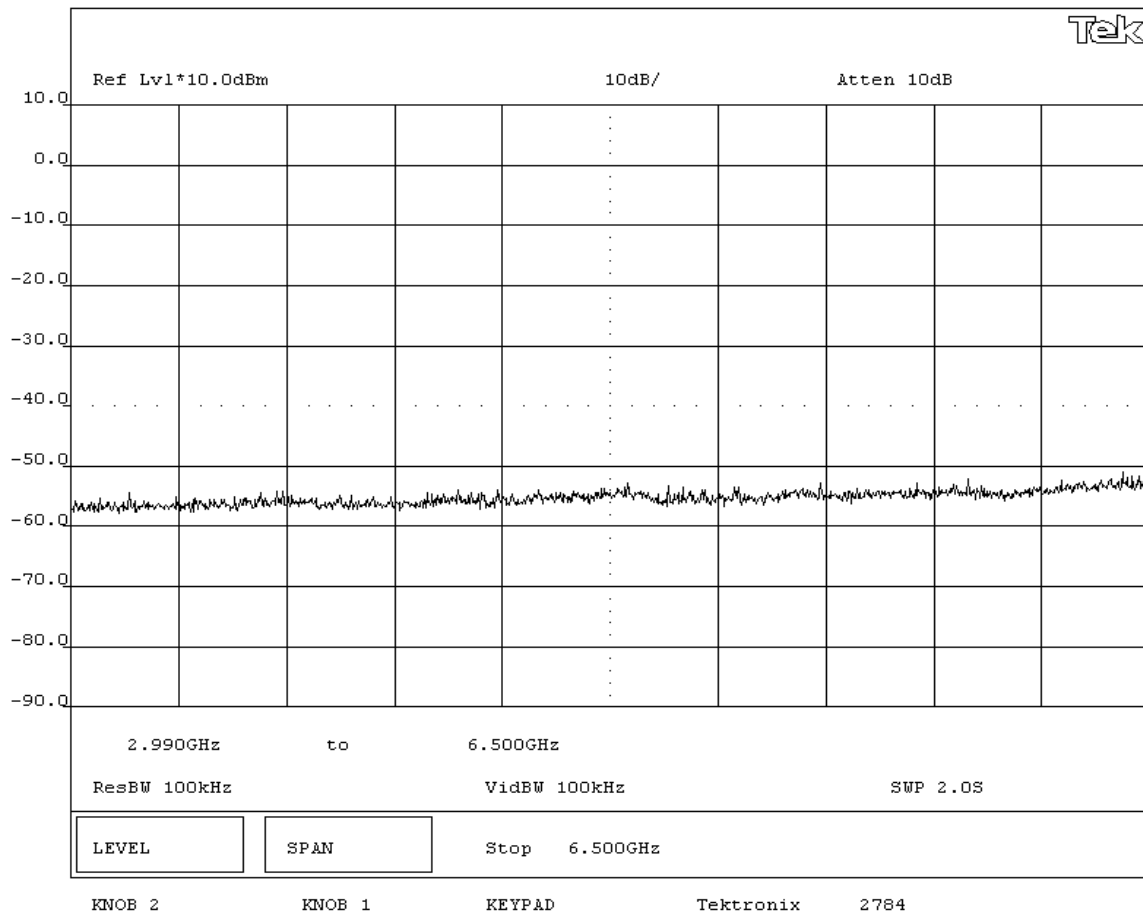
DEVIATIONS FROM TEST STANDARD			
None			

REQUIREMENTS			
Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.			

RESULTS			
Pass			

SIGNATURE			
 Tested By: _____			

DESCRIPTION OF TEST			
Antenna Conducted Spurious Emissions 3GHz-6.5GHz - High Channel - 802.11(b) 11 Mbps			



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS

Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992
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SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

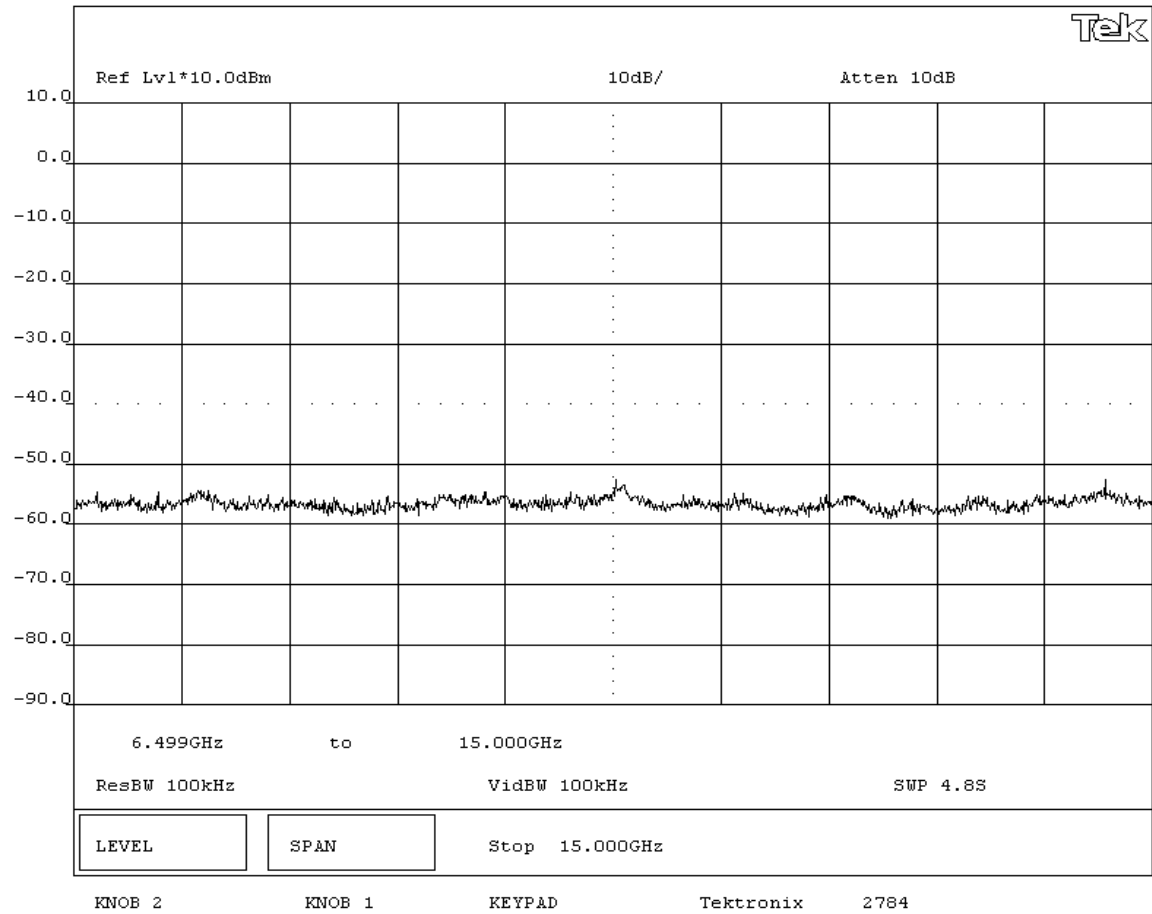
Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 6.5GHz-15GHz - High Channel - 802.11(b) 11 Mbps



NORTHWEST EMC EMISSIONS DATA SHEET Rev BETA 01/30/01

EUT: 802MIAG-CV60	Work Order: ITRM0039
Serial Number: 000DF01504A8	Date: 09/02/04
Customer: INTERMEC Technologies	Temperature: 72 degrees F
Attendees: None	Humidity: 43% RH
Customer Ref. No.: N/A	Power: 120VAC/60Hz
	Job Site: EV06

TEST SPECIFICATIONS			
Specification: FCC Part 15.247(c)	Year: 2003	Method: FCC 97-114, ANSI C63.4	Year: 1992

SAMPLE CALCULATIONS

COMMENTS

EUT OPERATING MODES

Modulated by PRBS at maximum data rate, 802.11(b) modulation scheme

DEVIATIONS FROM TEST STANDARD

None

REQUIREMENTS

Maximum level of any spurious emission outside of the authorized band is 20 dB down from the fundamental.

RESULTS

Pass

SIGNATURE

Tested By: *Rod Peloquin*

DESCRIPTION OF TEST

Antenna Conducted Spurious Emissions 15GHz - 25GHz - High Channel - 802.11(b) 11 Mbps

