



(8) Antenna Info A-00007

- (a) Per FCC 15.203, the antenna is internal and permanently attached. It is not intended to be serviced by the customer and is, therefore only serviceable by Logitech, Inc. authorized personnel.
- (b) The device is an FCC 15.247 device.
- (c) The antenna is a quarter-wavelength monopole wire. See Exhibit 5 for pictures of antenna.

Manufacturer: Logitech, Inc.

Part Number: 230-000378 (printed circuit board)

Gain (dBi): 3.1 dBi

Description: Printed trace monopole (quarter-wavelength)

EUT:	ClearChat PC Wireless Dongle, M/N: A-00007	Work Order:	LABT0296
Serial Number:	Unknown	Date:	02/21/08
Customer:	Logitech, Inc.	Temperature:	22
Attendees:	none	Humidity:	26%
Project:		Barometric Pres.:	1016.9
Tested by:	Rod Peloquin	Power:	120VAC/60Hz
		Job Site:	EV01

TEST PARAMETERS

Antenna Height(s) (m)	1 - 4	Test Distance (m)	3
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COMMENTS

RBW=3MHz, VBW=8MHz

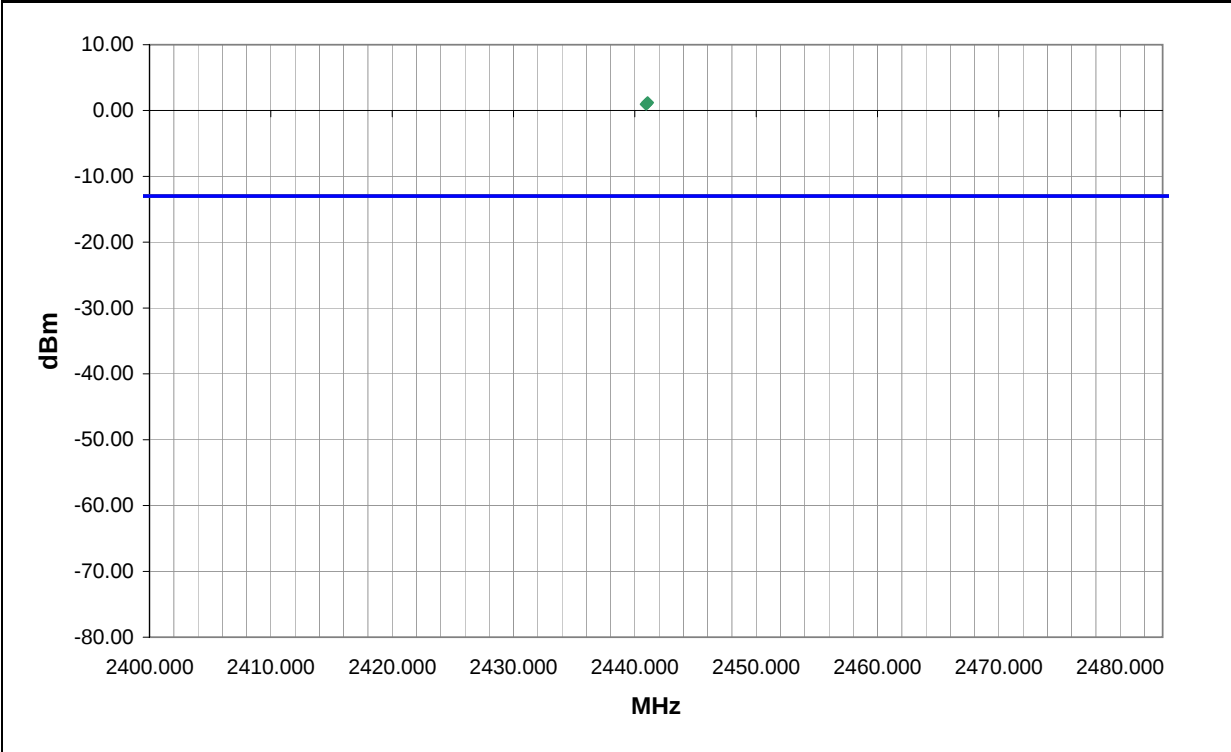
EUT OPERATING MODES

Transmitting mid channel

DEVIATIONS FROM TEST STANDARD

No deviations.

Run #	3	Signature 
Configuration #	2	
Results	Evaluation	



Freq (MHz)			Azimuth (degrees)	Height (meters)	Conducted Output Power (mW)	Conducted Output Power (dBm)	Polarity	Detector	EIRP (Watts)	EIRP (dBm)	Antenna Gain (dBi)
2441.050			160.0	1.6	0.65	-1.90	V-Horn	PK	1.32E-03	1.20	3.1
2440.933			244.0	1.7	0.65	-1.90	H-Horn	PK	1.25E-03	0.97	2.9