## MOTOROLA, INC.

1475 W. SHURE DRIVE, ARLINGTON HEIGHTS, IL 60004 UNITED STATES TEL: 847-632-2757; FAX: 847-632-6986

## **DECLARATION LETTER**

Date: 08/29/2008

To whom it may concern:

We, <u>Motorola, Inc.</u>, declare that 3.6G band will be disabled on the US model and will not available to the user for our product: **WiMAX Wave2 USB Adaptor** (model name: USBw25100)

## FCCID:VYO-USBW25100

In our design, we can disable / enable different frequency bands according different region / country requirements by software. For example, if the 2.5GHz to 2.7GHz band is desired a certain parameter, as shown in the attached table, is set be "0x32" in the software. Once this parameter is set inside the software the frequency band is fixed and not user configurable.

Sincerely yours,

Matthew S. Schirmacher

Principal Staff Engineer

Wireless Broadband Development

Motorola, Inc.

1455 W. Shure Drive

Arlington Heights, IL 60004

Phone: 847.632.2757 Fax: 847.632.6986

Email: M.Schirmacher@motorola.com

## Target Parameters Configuration

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	Beceem testing purposes only.			MINE LES	
#Should be in Hz that is, 8750000, 10000000 Bandwidth = 10000000	Bandwidth in Hz. It can be one of the following: 5000000, 7000000, 8750000, 10000000. This is a common setting for all bands (note that BCS200 can support dual band).	Yes	N/A	N/A	N/A
# Shutdown Timer in number of frames (5 ms) Shut Down Timer Value = 200000	When the modern goes out of the coverage area, to save battery power, the modern shuts down and periodically wakes up to look for sync. This parameter configures the duration count in 5 ms for the modern to stay in the out of coverage area before deciding to shutdown. A smaller value will improve the modern power savings while outside the coverage area.	Yes	200000	4900	Max 31 bit value 0x7FFF FFF
# Radio Parameter # For example, 0x000dccba # d = [19:16] Second/High Band Select { 2->2.3 to 2.4G; 3->2.5 to 2.7G; 4- >3.4 to 3.6G, F-> Select from EEPROM if info available } Do not fill for single band unit # cc = [15:8] Board Type, set to 0 # b = [7:4] Primary/Low Band Select { 2->2.3 to 2.4G; 3->2.5 to 2.7G; 4- >3.4 to 3.6G, F-> Select from EEPROM if info available } # a = [3:0] Set to 2 RadioParameter = 0x00040032	# Examples # 2.3-GHz MS120/BCS200 single-band unit needs 0x22 # 2.5-GHz MS120/BCS200 single-band unit needs 0x32 # 3.5-GHz MS120/BCS200 single-band unit needs 0x42 # 2.3/3.5-GHz BCS200 dual-band unit needs 0x40022 # 2.5/3.5-GHz BCS200 dual-band unit needs 0x40032 # Check with your provider which unit you are using.	Yes (Can take encoded values as per description)	0x40032	NA	NA