

# QUANTA MICROSYSTEMS, INC.

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## DECLARATION LETTER

Date: 05/08/2008

To whom it may concern:

We, **Quanta Microsystems, Inc.**, declare that 3.6G band will be disable from the US model and will not available to the user for our product **IEEE802.16e WiMAX CardBus** (model name: WC510)

In our design, we can disable / enable different frequency according different region / country by software. For example, if we would like to choose 2.5GHz to 2.7GHz; we can set parameter to be "0x32" in the software as following attached table. Once we set this parameter inside the software; the frequency is fixed and no end user can change it.

Sincerely yours,

*David Chang*

5/8/'08

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	Beceem testing purposes only.				
#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 modem goes out of the coverage area, to save battery power, the modem shuts down and periodically wakes up to look for sync. This parameter configures the duration count in 5 ms for the modem to stay in the out of coverage area before deciding to shutdown. A smaller value will improve the modem power savings while outside the coverage area.	Yes	200000	4000	Max 31 bit value 0x7FFFF FFF
# Radio Parameter # For example, 0x000dccbba # 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