

Re: Applicant: Mitac Information Technology Corp. FCC ID: ODI2012DTV001

Declaration Letter

We, Mitac Information Technology Corp., request limited module approval for the WiFi module under FCC ID: ODI2012DTV001, model name DTV001. For this application, DTV001 is embedded into a system named DTV4-master and is collocated with a FCC certified PCS licensed module, model name: GOBI3000, whose FCC ID number is "NCMOMO6892".

We also declare that the module DTV001 under FCC ID: ODI2012DTV001 does not support any non-US channels and we do not provide any software for end users to select channels in the U.S.A.

Technical Description

WiFi Specification

Mode	Frequency Range (MHz)	STBC	MIMO	Maximum output power (dBm)
802.11b	2412 to 2462	V		20
802.11g		V		26
802.11n20			2T2R	
802.11n40	2422 to 2452		2T2R	

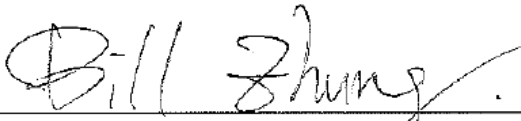
WWAN Specification

Mode	Frequency Range (MHz)	ANT. main	ANT. aux	Maximum output power (dBm)
GPRS 1900	1850.2 to 1909.8	V		30.71
WCDMA	1852.4 to 1907.5	V		24.33
CDMA1X-1XEVD0	1851.25 to 1908.75	V		24.48
GPS			V	N/A

Note: The original GOBI3000 supports both 850MHz and 1900MHz bands, but 850MHz is disabled in this system.

Please let me know if you should require any further information.

Best Regards,

A handwritten signature in black ink that reads "Bill Zhung". The signature is written in a cursive style with a long, sweeping underline that extends to the right and then loops back down to cross the signature.

Bill Zhung
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Photo of Module and location:

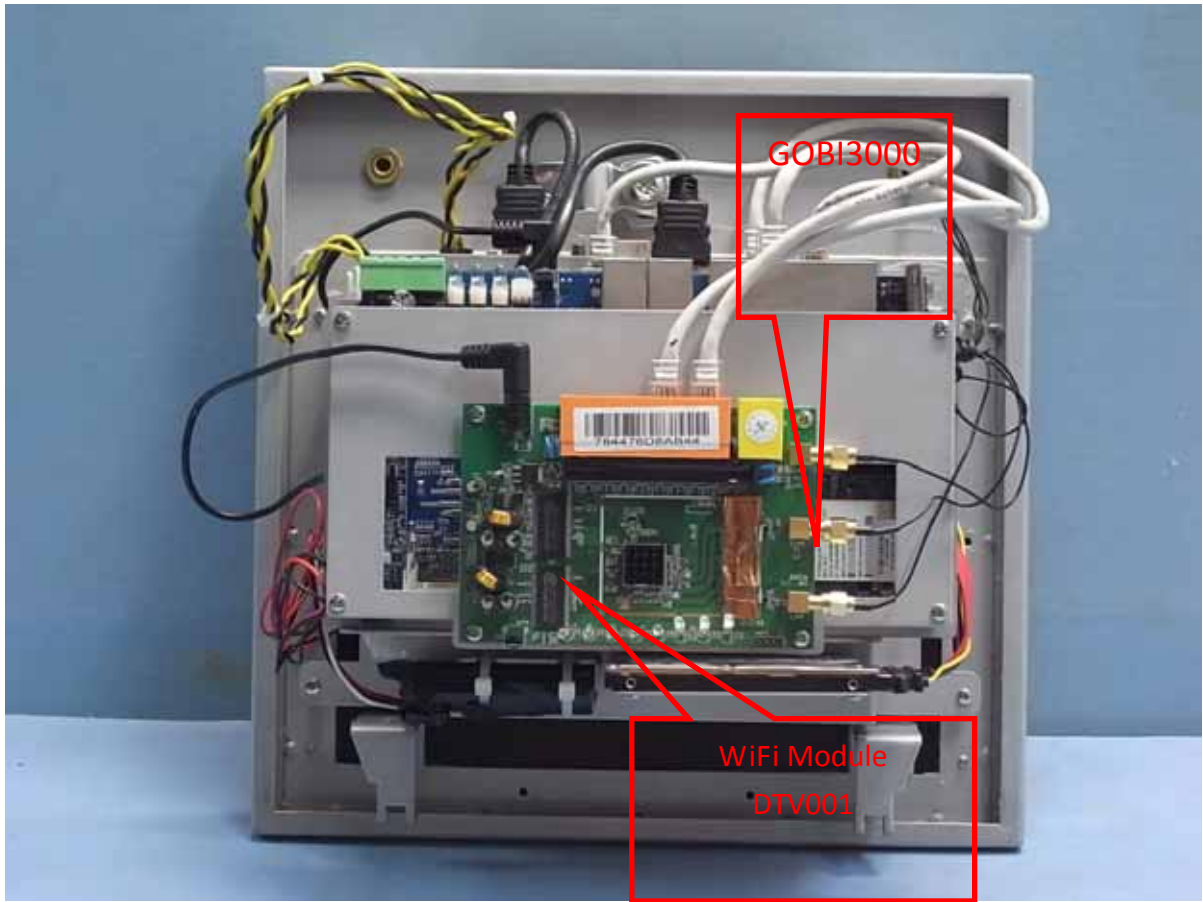


Figure 1 Module Location



Figure 2 Antenna Location-1

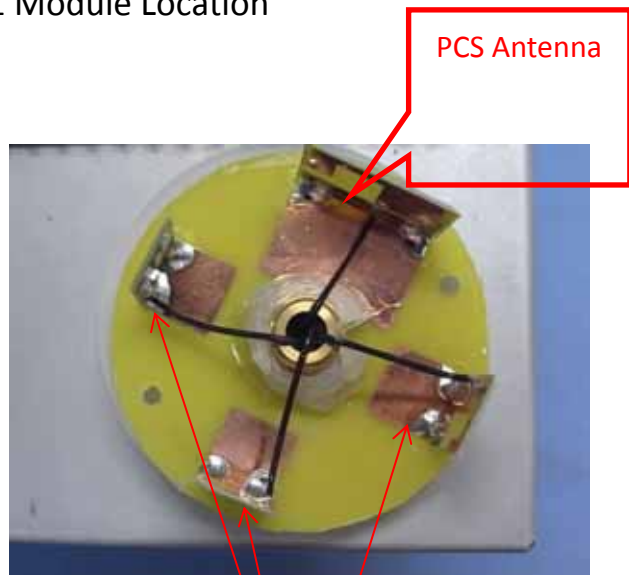


Figure 3 Antenna Location-2

WiFi Antennas