



June 11, 2014

Advantech  
No.1, Alley 20, Lane 26, Rueiguang Rd.  
Neihu District  
Taipei 114, Taiwan

RE: Model UTX-3115, Authorization to Utilize Intel 7260HMW Test Reports

To: Lily Huang, [lily.huang@advantech.com.tw](mailto:lily.huang@advantech.com.tw)

With this letter Intel Mobile Communications authorizes Advantech to utilize the antenna port conducted test report data concerning Model 7260HMW Radio Module embedded in the Advantech system bearing the unique model UTX-3115, and only in this model.

The 802.11a/b/g/n/ac WLAN HMC form factor radio is 100% identical to the already FCC and Industry Canada approved Intel Mobile Communications model number 7260HMW FCC ID: PD97260H and IC: 1000M-7260H, originally issued on 4/04/2013.

Any alteration to the Intel Mobile Communications model 7260HMW will void this authorization and the ability of Advantech to use the antenna port conducted report data from the original FCC and Industry Canada Radio Approvals obtained by Intel Mobile Communications.

**Reference antenna used during Intel’s original approval:**

Antenna Type	Model Part Number	Antenna Location (Main/Aux)	2.4GHz Peak Gain in dBi*	5.2GHz Peak Gain in dBi*	5.5GHz Peak Gain in dBi*	5.7GHz Peak Gain in dBi*
PIFA	Universe Technology Antenna (Intel Reference Antenna)	Main	3.24	3.73	4.77	4.97
PIFA		Aux				
PIFA		MIMO				
*All Antenna gains include cable loss						

Intel Mobile Communications provides this authorization as a service to Advantech. Advantech agrees that ultimately it is their responsibility to conduct all testing and obtain all appropriate regulatory approvals for their system.

Sincerely,

June 11, 2014

Steven C. Hackett  
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WPRD Regulatory Engineering  
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Date

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