

Federal Communications Commission 7435 Oakland Mills Road Columbia, Maryland 21046 USA

Date: 05/02/2016

Ref: Manufacturer Attestation for Class II Permissive Change for FCC ID:

PD93160NG

Dear Examiner.

This is an attestation FCC ID: PD96235ANH, originally granted on 10/11/2011, is applying for permissive change under 15.404(b)(4)(ii). Intel declares there have been no hardware changes to the device since the original approval that impact RF performance or compliance.

Furthermore, we attest that the antenna type and gains listed below are the worst case for the client only module. We acknowledge that only antennas of this type (PIFA) with equal or less gains (dBi) than shown below are permitted for use with this device without further evaluation. This device complies with all antenna limits as described in 15.247(d).

9		Antenna	2.4GHz	2.6GHz	5.2GHz	5.5GHz	5.7GHz
Antenna	Model	Location	Peak Gain				
Type	Part Number	(Main/Aux)	in dBi*				
PIFA	Universe Technology Intel Reference Antenna	Main	3.24	3.47	3.64	4.77	4.97
PIFA		Aux					
PIFA		MMO					
*All Antenna gains include cable loss							

Sincerely,

By: Steven C. Hackett

Wireless Regulatory Engineer

On behalf of: Intel Mobile Communications

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