



Date: August 6, 2013

Federal Communications Commission  
Office of Engineering and Technology Laboratory Division  
7435 Oakland Mills Rd.  
Columbia MD 21046

Attn: Office of Engineering and Technology

Re: HAC Attestation - FCC ID: BCG-E2642A, Model A1453 and Model A1533

To whom it may concern:

Apple Inc. hereby declares that the reported MIF values detailed below are based on worst case operating modes for all air interfaces for which the HAC rating is provided, based on the current methodology for determining MIF values.

Reference Test report Number(s): UL Verification Services Test Report 13U14987-30

**SPEAG test files**

<b>UID</b>	<b>Communication System Name</b>	<b>MIF (dB)</b>
10021-DAA	GSM-FDD (TDMA, GMSK)	3.63
10011-CAA	UMTS-FDD (WCDMA)	-27.23
10081-CAA	CDMA2000 (1xRTT, RC3)	-19.77

Sincerely,

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Wireless Certification Manager  
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