

Regulatory Engineering

January 29, 2014

Declaration - MIF for HAC RF Interference Evaluation

This device, with FCC ID: UZ7TC55CH, Hearing Aid Compatibility Requirement is going to be certified under ANSI C63.19 2011 version per Part 20.19.

For Radio Frequency Interference, Speag's Audio Interference Analyzer (AIA) or other indirect or direct measurement was not used to determine the M rating.

The M rating was determined by measuring the maximum steady state average E-field values in dB (V/m) as documented in HAC test report exhibit and adding the MIF value in dB (V/m) using predetermined values provided by Speag.

UID	Air Interface	MIF(dB)
10081	CDMA2000(1XRTT,RC3)	-19.71
10276	CDMA2000(1XRTT,RC1,1/8Rate)	0.74

The Speag –reference documentation for supporting the pre-determined MIF value is Schmid & Partner Engineering AG, DASY5 Manual V5.2, March 2013

We are confirming that the Speag simulation provided represents all the air interface modes applicable for a HAC rating for this device.

Yours sincerely,

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