

AEG Portuguesa, S.A.

Date: February 16, 2012

Office of Engineering and Technology
Federal Communication Commission
Phyllis B. Parrish Industry Analyst
Equipment Authorization Compliance Branch
7435 Oakland Mills Road
Columbia, MD 21046-1609

Subject : FCC Audit- FCC ID : XM8AEGS40



Dear FCC,

We received a letter from SIEMIC via e-mail regarding the device non-compliant under FCC ID: XM8AEGS40 on 02/07/2012, and 02/13/2012.

After careful internal investigation, the document „tune-up procedure“ we submitted with the application was incorrect, because by accident the wrong file was sent. The correct tune up power tolerant range is, GSM850: 32dBm \pm 1, PCS1900:29dBm \pm 1. We apologize for the error of having submitted the incorrect documentation and hereby attach the correct document. All final products will comply with the correct tune up power tolerant range.

We do not foresee this happening again and sincerely ask the FCC to accept our explanation as to why the error occurred.

Best regards,

António Damiao / Managing Director

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Tune up procedure

The equipment under test is the transmitter of GSM Mobile Phone, a Dual-band (850/1900) GSM phone.

Then these appropriate gain settings are stored in each phone individually. The user has no possibility to change these settings later on, and during manufacturing each phone will be individual calibrated. The measurement is done in fully calibrated setup, which is based on a Rohde& Schwarz CMU200 base station simulator. Furthermore, the highest power level is verified afterwards in a call measurement on three channels (low, middle and high).

Maximum output power GSM850: $32\text{dBm} \pm 1\text{dB}$;
PCS1900: $29\text{dBm} \pm 1\text{dB}$.