



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

June 29, 2007

RE: Huawei Technologies Co., Ltd.

FCC ID: QISE870

Gentlemen: I continue to have questions about this filing. Please review very carefully. These questions I have asked to be solved from the very beginning of this project. These questions are critical and MUST be answered before any Grant is released.

- 1.) What is the RF power output that should be reported for this device? Looking at the application form, the highest radiated power for 850MHz is 1.8W ERP and for 1900MHz 1.75W EIRP. But looking at the Test Reports for section 6.1.4.1 (both reports) we find the radiated powers significantly different. Moreover, when looking at the substitution data supplied in 6.1.4.2, we find there is no substitution data for the mid-band measurements. Please remember that substitution data is the only recognized method for radiated power measurements. I have tried to see if the upper and lower band edge data will be satisfactory for this case. For this I look at the conducted RF power output, section 6.2.4. Highest conducted RF Pout is shown to occur on the mid-band frequency. This is also confirmed by the conducted SAR measurement data on page 15 of the SAR report. Therefore it is logical to assume that the highest ERP and EIRP will occur on mid band as well. Please provide a correct mid-band ERP/EIRP reading using the substitution method for both the 850 and 1900 MHz Test Reports.
- 2.) Since I am unsure of the highest radiated power in GXW mode, I ask that you recheck including re-measure the ERP/EIRP power for G7W and F9W. Please correctly report this on the 731 form
- 3.) FYI: I am glad to see agreement between the conducted powers shown in the EMC report, the tune-up target values in the Operational Description, and the measured RF powers in the SAR report. Thank you.

William H. Graff  
President and Director of Engineering

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.