



Cover Letter

FCC ID:	U46-001, U46-MAX
Product Name:	Mobile Phone
Model Number:	Wi920;WI920E/MAX
Certification Type:	FCC
Date:	Dec. 19, 2011

No.	Points	Morlab
1	The maximum 1700 MHz band EIRP limit on Page 44 of the Part 22/24/27 EMC test report is incorrect. Per Part 27.50(d)(4), the limit should be 1 watt instead of 2 watts. Furthermore, the 1700 MHz test channels in the EMC report (Ch. 25, 450, 875) are different than those in the SAR report (Ch. 40, 440, 840/875). Please submit revised report.	1. U46-MAX PCE Report: page 44, AWS 1700MHz limit was corrected to 1W. 2. SAR test report: it is type error, the test channels are the same as EMC report. We have corrected this typing error. SAR test data are for Ch.25, 450, 875.
2	The block diagram shows a sensor. Please confirm if there is a proximity sensor. If so, please describe the sensor.	This sensor is a proximity sensor. When the mobile phone is close to human body, the display will be closed. And it will not adjust RF output power.
3	Page 22 is identical to Page 21 of the SAR report. More importantly, the section fails to list/tabulate measured power levels, test modes and power reduction (if applicable). Since the EMC test and the SAR test were done on different dates and with different samples (the latter is unclear), the power measurements presented in the EMC report cannot be referenced by the SAR report. Power levels with corresponding SAR measurements should be provided. Please submit revised SAR report.	Since explained for point 1, it is our typing errors for the channel. SAR test sample are exactly the same as EMC test sample. So it is not necessary to correct this point. There is no power reduction under hotspot mode.
4	Dimension should be noted in the antenna plot of SAR report Section 12. In addition, please confirm whether output power is reduced during hotspot mode operation.	Add antenna distance in SAR report. It is 10.5cm. Please check SAR report page 28 of 199, clause 12, note 1.