Cover Letter

FCC.:	SZ11090185_XMMOR(A58w)
Product Name:	Mobile Phone
Model Number:	A58w
Certification Type:	FCC
Date:	Nov.24, 2011

No.	Points	Morlab
1	1. In the Part 22/24/27 EMC report, the out-of-band emission (OOBE) rule for 1.7 GHz band is incorrectly quoted as 27.53(g) on Page 4. It should be 27.53(h). In addition, the maximum EIRP should be 1 watt per 27.50((d)(4), not 2 watts, on Page 33. All channels numbers for 1.7 GHz are incorrect. Channels 1537-1738 are in the downlink 2.1 GHz band. Please correct EMC report.	1. Revised page 4, from 27.53(g) to 27.53(h) for OOBE rule for 1.7GHz band; 2. Revised page 51 of 73, item 2.5.1, the maximum EIRP was corrected from 2W to 1W; 3. Revised page 29, test verdict table, WCDMA 1700 channel is 1312, 1450, 1513; 4. Revised page 42, 43,44 of 73. About the test channel for 1.7GHz. It is 1312, 1450, 1513;
2	For the broadband WCDMA signal, the required measurement resolution bandwidth should be 1 MHz or greater (except in the authorized band edge) instead of 100 kHz used in the test report per 27.53(h)(1). Correct EMC test data if necessary.	Revised page 42, 43,44 of 73 test plots. About the test channel for 1.7GHz. It is 1312, 1450, 1513; And measurement resolution bandwidth from 1GHz-20GHz is 1MHz.
3	Please justify using 1800 MHz dipole, tissue and system validation to conduct 1710-1755 MHz SAR measurements. Revise SAR report if necessary.	TISSUE: According to Appendix C, OET 65C, 1800MHz tissue is the most similar to 1710-1755MHz tissue relative permittivity and conductivity. (No tissue formular for 1710-1755MHz body and head) SYSTEM VALIDATION: According to OET 65C, page 47, system verification, when a radiating source is not available at the operating frequency range of the test device to verify system accuracy, a source operating with 100MHz of the mid-band channel of each operating mode may be used. 1710-1755MHz is with 100MHz of 1800MHz; DIPOLE: According to IEEE1528, page 70, table 8-1, only 1800MHz SAR value is most nearby 1710-1755MHz, To keep consistence , we chose 1800MHz tissue, diploe and source for 1710-1755MHz SAR test.