



Question #1: The max. conducted output power reported during RF conducted tests in FCC ID:QIPMC46 are : GSM850:33dBm; GSM1900:29.7dBm. The max. RF conducted output power reported during SAR tests are: GSM850: 31.8dBm; GSM1900: 29.9dBm.

The output power for GSM850 is lower than the one measured during EMC tests. Please explain the difference and redo the tests with max. output power as needed.

[Answer] The output power of the module (FCC ID: QIPMC46) was slightly adjusted for better efficiency. There is a coax cable connecting the module RF port and the A11 phone RF test connector, therefore the conducted power of the module is not the same as the one at the phone test connector. The peak conducted power of the A11 phone will not exceed 31.8 dBm in GSM850 band and 29.9 dBm in GSM1900 band.