

1] No tune-up tolerance data can be found in the application.

**ATL --> We've attached the tune-up procedure again.**

2] No information is provided regarding dual amplifiers for GSM/GPRS mode to support test setup and results for separate amplifiers. AMP #2 seems to give much higher SAR but appears to not have higher output; no way to analyze this data.

**ATL --> Please kindly find the "Amp information" in attachment.**

3] Listing time-averaged power is difficult to analyze because different modes use different time slots with different power reduction levels. Normal procedure is to list maximum burst (single slot) average power.

**ATL --> We'll remove the time average power in page 14 and 15.**

4] Please confirm if there is DTM (dual transfer mode) to determine any needed tests.

**ATL --> Confirm, This is a Class B GSM/(E)GPRS device without the DTM function.**

5] Need to identify KDB or other procedures regarding how test channels are selected for testing; again, the time-averaged power is confusing.

**ATL --> Confirm the KDB 941225 D03 and IEEE standard 1528-2003, Please find the "SAR matrix" in attachment.**

6] Various pages are indicating Host-Carrier and applying interim SAR considerations for Host-Carriers; there is no information on this to relate to the test data.

**ATL --> We'll add the Host-Carrier test, Please find the "SAR matrix" in attachment.**

7] There is insufficient information on what simultaneous transmission conditions are allowed in the various operating modes (voice, data) and use positions (head, body-worn, hotspot etc.). SAR report indicates Simultaneous SAR is not required without supporting information to qualify for SAR exclusion. Please see recently granted A3LSCHR910 PCE SAR report Tables 16.1 and 16.2 on page 40 for guidance on simultaneous transmission summation.

**ATL --> Re-define the simultaneous transmission condition. Please find the "Simultaneous transmission" in attachment.**

8] Only tested Wi-Fi at 10 mm for hotspot, which is insufficient. Please see pages 13 and 14 from October 2010 TCB workshop RF Exposure presentation regarding hotspot procedures. Based on WLAN antenna position, additional tests at 10mm are required. For wireless routers incorporated in handsets, apply stand-alone wireless router test conditions, including simultaneous transmission SAR requirements, for wireless routing functions. The SAR results may overlap with some of the body-worn accessory SAR requirements; therefore, test only the more conservative configurations.

**ATL --> We'll added the Host-Carrier test, Please find the "SAR matrix" in attachment.**