

1. Please clarify in SAR report if Power reduction applies to EDGE(8PSK)

Per the tables provided in sections 2.2 and 2.2.2, timeslot configuration and mode-dependent power reductions are applied for EDGE(8PSK) operation.

3. Please also identify in the SAR report the purpose of the power reduction and clarify that once hotspot mode is activated, power reduction applies until it is deactivated by the user (or equivalent requirements)

Per section 2.2.2, first paragraph, "The DUT utilizes reduced limits for the maximum transmit power for its transmitters when operating under the following noted conditions to ensure SAR exposure compliance is maintained." Per the descriptions that follow all power reductions are employed "...during a mobile hotspot session..." which is enabled by the user as detailed in the product user's guide.

7. In page 10 of conducted power table, show how the scaled maximum burst averaged power was calculated based on time slots.

Burst Average Power demonstrated on page 10 of the SAR report was measured using a power meter set to the appropriate profile to capture average power in the transmitting timeslot(s). Source-Based Time-Averaged Power, being related to the Burst Average Power by a fixed factor dependent on the number of time slots active in the frame, was calculated as follows (in dB):

$$P_{Source} = P_{Burst} - 10 * \log\left(\frac{x}{8.3}\right)$$

where x is the number of time slots active in the frame.

An error was found in the previous calculation for Source-Based Time-Averaged Power, and the report has been updated with corrected values.

8. Please include the general call box, base station simulator, set up information in the SAR report.

The report has been updated to reflect additional details of the call box/base station simulator setup.