

*** This DUT (V66S mobile phone) only have GSM850/PCS system, exclude GSM/DCS system.**

Part 22 Review

3) Conducted power on page 7 of the report (32.5 dBm / 32.6 dBm in SAR) suggests higher power than given in tune up procedure (32.2 dBm +/- 0.2 dB). Note all measured power should be <= theory of operation/tune up procedures.

[We double check again, and found mistake.](#)

[All of these data are not reduced cable loss, and corrected already.](#)

[Have update SAR report and Part22 report on your Web.](#)

4) Information presented in section 12.4 does not make sense. First the bandedge emissions are generally very close to the limit and you are showing 20+ dB margin. Second, a reading of -20dBm corrected by 31 dB would appear to be over the limit. Please reverify the information presented in 12.4. Additionally, please note that results must be integrated so that RBW >= 1% of the occupied bandwidth test (i.e. add back in a $10 \log(3.2 / 3) = 0.28 \text{ dB}$). This does not appear to be done and will affect the results be a small amount. However the results already appear margin, although final numbers can not easily be resolved.

[Sorry! It is big error.](#)

[And, update report already.](#)

Part 24 Review

5) Conducted power on page 7 of the report (29.7 dBm/29.8 dBm SAR) suggests higher power than given in tune up procedure (29.2 dBm +/- 0.2 dB). Note all measured power should be <= theory of operation/tune up procedures.

[We double check again, and found mistake.](#)

[All of these data are not reduced cable loss, and corrected already.](#)

[Have update SAR report and Part22 report on your Web.](#)

6) Information presented in section 12.4 does not make sense. First the bandedge emissions are generally very close to the limit and you are showing 20+ dB margin. Second, a reading of -20dBm corrected by 13.1 dB would appear to be over the limit. Please reverify the information presented in 12.4. Additionally, please note that results must be integrated so that RBW >= 1% of the occupied bandwidth test (i.e. add back in a $10 \log(3.2 / 3) = 0.28 \text{ dB}$). This does not appear to be done and will affect the results be a small amount. However the results already appear margin, although final numbers can not easily be resolved.

[Sorry! It is big error.](#)

[And, update report already.](#)

SAR Review

7) SAR values reported on the front page for 1900 MHz head do not appear to match report.

[OK, corrected.](#)

8) FYI...It appears that an 1800 MHz validation dipole was used. Although in the past the FCC has stated verification frequency(s) must be within $\pm 100 \text{ MHz}$ of device center frequency(s), most actually provide this at 1900. Please consider this in future applications.

[OK, we will consider.](#)

9) Please confirm that the first 2 measurements points in a zoom scan, closest to the phantom surface, should be within 1 cm of the surface.

[Yes, the first 2 measurements points in a zoom scan, closest to the phantom surface, should be within 1 cm of the surface.](#)

10) Please confirm the DASY version of the system as this affects the validity of the Probe factors.

[Our DASY version is V4.6 B19 of the system that is ok for probe factors.](#)