

October 17, 2000

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

**FCC ID:** O6YUTS-702P

**731 Confirmation Number:** EA98759

**Correspondence Reference Number:** 16266

*1. The first file submitted to the RF exposure exhibit has nothing other than the letter head; please verify and re-submit.*

See next page.



COMPANY NAME: UTSTARCOM, INC.  
EUT: UTS-702P  
WORK ORDER NUMBER: 2000322  
FCC ID: O6YUTS-702P

## **12 FCC RULES AND REGULATIONS PART 1.1307, 1.1310, 2.1091, 2.1093: RF EXPOSURES COMPLIANCE**

Please see separate SAR Test Reports.

Notes: Body-worn SAR setup

The device was tested in the worst-case configuration: shirt pocket position (touching the Body/Phantom).

The manufacturer does not specify or sell any belt clip or similar accessory with the device listed in this filing.

The UTStarcom UTS-702 meets the FCC RF exposure limits for Uncontrolled/General population environment at any distance from the head (mouth/ear) and body.

The conducted output power is a factory setting. The firmware setting ALC=B4H corresponds to a conducted output power of 10 mW Average (80 mW Peak). This unique setting was used for both SAR setups: Head and Body.

The reported Head SAR and the Body SAR test results in the attached reports are appropriate for the output power (10 mW Average / 80 mW Peak) for this device.

2. *FYI - The SAR exhibits have been broken up into a number files. for future filings, please keep merge files into a single document before uploading.*

Yes, we will. Thank you.

3. *No parts list has been submitted, please upload.*

See attached file.

4. *The external photo indicates a wireless handset but the users manual indicates a wireless local-loop device; please verify discrepancies and submit appropriate info.*

See attached file.

5. *Please clarify the body-worn SAR setup. Was a belt-clip or similar accessory used for testing body-worn SAR? Please include applicable body-worn statements and instructions for users to comply with body-worn SAR.*

See item 1. for justification.

6. *Please verify the conducted output used in the SAR tests. ALC=B4H has been indicated in the SAR report.*

See item 1. for justification.

7. *The reported head SAR are very low, please confirm or verify if the measured SAR values are appropriate for the output power used for this device. The same should be done for the body-worn SAR results.*

See item 1. for justification.