

APPENDIX G: POWER REDUCTION VERIFICATION

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|--------------------|-----------------------|-----------------------------------|
| FCC ID: BCG-A2774 | SAR EVALUATION REPORT | Approved by: Technical Manager |
| DUT Type: Watch | | APPENDIX G Page 1 of 2 |

This device supports a power reduction mechanism in which a reduced power level is used when the speaker is active, such as when the device is being used near the mouth. The device uses two power tables for cellular radio and implements the appropriate power table based on the speaker state. Near the mouth mode operation was verified by turning the speaker on for each cellular band that implements a separate power level in next to mouth conditions

1.1 Main Antenna Power Verification Summary

Table G-1
Main Antenna Power Verification

| Mode/Band | Antenna | Maximum Scenario Maximum Allowed Target Power [dBm] | Reduced Scenario Maximum Allowed Target Power [dBm] | Conducted Power [dBm] | | |
|------------|---------|---|---|-----------------------|-------------|---------|
| | | | | Maximum | Test Case 1 | Verdict |
| LTE Band 7 | FCM | 23 (± 1.0) | 22.50 (± 1.0) | 22.02 | 21.62 | PASS |

Test Case 1: Device Speaker on