

APPENDIX G: POWER REDUCTION VERIFICATION

FCC ID: BCG-A2772	SAR EVALUATION REPORT	Approved by: Technical Manager
Apparatus/Device: 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 Tune Up Power [dBm]	Maximum Scenario Minimum Allowed Target Power [dBm]	Reduced Scenario Maximum Allowed Tune Up Power [dBm]	Reduced Scenario Minimum Allowed Target Power [dBm]	Conducted Power [dBm]		
						Maximum	Test Case 1	Verdict
LTE Band 7	FCM	24.00	22.00	23.00	21.00	22.25	21.16	PASS

Test Case 1: Device Speaker on

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