

APPENDIX J: CONDUCTED POWER MEASUREMENTS FOR SUPPORTED WCDMA TRANSMISSION MODES

Type: RM-1078; SN: 004402/47/868611/0, HW: 0101, SW: 02034.00000.14284.07001 used for WCDMA850 (Band 5) Head, Body-worn and Wireless router SAR measurements

Antenna 1			
WCDMA 850 (Band 5) / Tuning target (dBm) Head, Body-worn and Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	23.5	23.5	23.5
WCDMA 850 (Band 5) / Conducted power (dBm) Head, Body-worn and Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	23.3	23.4	23.3

Antenna 2			
WCDMA 850 (Band 5) / Tuning target (dBm) Head, Body-worn and Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	23.5	23.5	23.5
WCDMA 850 (Band 5) / Conducted power (dBm) Head, Body-worn and Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	23.6	23.6	23.7

WCDMA, HSUPA and DC-HSDPA Subtest mode conducted powers, measured from a separate, fully representative sample are presented in Appendix D.

Type: RM-1078; SN: 004402/47/868611/0, HW: 0101, SW: 02034.00000.14284.07001 used for WCDMA1900 (Band 2) Head and Body-worn SAR measurements

Antenna 1			
WCDMA 1900 (Band 2) / Tuning target (dBm) Head and Body-worn			
Mode	Low channel	Mid channel	High channel
WCDMA	23.5	23.5	23.5
WCDMA 1900 (Band 2) / Conducted power (dBm) Head and Body-worn			
Mode	Low channel	Mid channel	High channel
WCDMA	23.8	23.7	23.7

Antenna 2			
WCDMA 1900 (Band 2) / Tuning target (dBm) Head and Body-worn			
Mode	Low channel	Mid channel	High channel
WCDMA	23.5	23.5	23.5
WCDMA 1900 (Band 2) / Conducted power (dBm) Head and Body-worn			
Mode	Low channel	Mid channel	High channel
WCDMA	23.3	23.2	23.1

WCDMA, HSUPA and DC-HSDPA Subtest mode conducted powers, measured from a separate, fully representative sample are presented in Appendix D.

Type: RM-1078; SN: 004402/47/868619/3, HW: 0101, SW: 02034.00000.14284.07001 used for WCDMA1900 (Band 2) Wireless router SAR measurements

Antenna 1			
WCDMA 1900 (Band 2) / Tuning target (dBm) Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	20.5	20.5	20.5
WCDMA 1900 (Band 2) / Conducted power (dBm) Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	20.7	20.7	20.7

Antenna 2			
WCDMA 1900 (Band 2) / Tuning target (dBm) Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	20.5	20.5	20.5
WCDMA 1900 (Band 2) / Conducted power (dBm) Wireless Router			
Mode	Low channel	Mid channel	High channel
WCDMA	20.3	20.3	20.3

WCDMA, HSUPA and DC-HSDPA Subtest mode conducted powers, measured from a separate, fully representative sample are presented in Appendix D.