

APPENDIX H: CONDUCTED POWER MEASUREMENTS FOR SUPPORTED GSM/GPRS/EGPRS TRANSMISSION MODES

Type: RM-1039, Serial number 004402/47/947796/4, HW: 0241, SW: 02032.00000.14271.24000 used for GSM/GPRS/EGPRS850 SAR Head, Body-worn and Wireless Router measurements.

GSM/GPRS/EGPRS850 / Tuning target (dBm) Head, Body-worn and Wireless Router			
Slot configuration	Ch 128 824.2 MHz	Ch 190 836.6 MHz	Ch 251 848.8 MHz
GSM 1-slot	33.0	33.0	33.0
GPRS 2-slot	30.0	30.0	30.0
GPRS 3-slot	28.2	28.2	28.2
GPRS 4-slot	27.0	27.0	27.0
EGPRS 1-slot	27.0	27.0	27.0
EGPRS 2-slot	24.0	24.0	24.0
EGPRS 3-slot	22.2	22.2	22.2
EGPRS 4-slot	21.0	21.0	21.0
GSM/GPRS/EGPRS850 / Conducted power (dBm) Head, Body-worn and Wireless Router			
Slot configuration	Ch 128 824.2 MHz	Ch 190 836.6 MHz	Ch 251 848.8 MHz
GSM 1-slot	32.8	32.9	32.9
GPRS 2-slot	29.6	29.5	29.6
GPRS 3-slot	28.0	27.9	27.8
GPRS 4-slot	26.7	26.7	26.6
EGPRS 1-slot	27.0	26.8	26.7
EGPRS 2-slot	24.3	24.1	24.1
EGPRS 3-slot	22.0	22.0	21.9
EGPRS 4-slot	21.1	21.0	20.9

Type: RM-1039, Serial number 004402/47/947812/9, HW: 0241, SW: 02032.00000.14271.24000 used for GSM/GPRS/EGPRS1900 SAR Head and Body-worn measurements.

GSM/GPRS/EGPRS1900 / Tuning target (dBm) Head and Body-worn			
Slot configuration	CH 512 1850.2 MHz	CH 661 1880.0 MHz	CH 810 1909.8 MHz
GSM 1-slot	30.0	30.0	30.0
GPRS 2-slot	27.0	27.0	27.0
GPRS 3-slot	25.2	25.2	25.2
GPRS 4-slot	24.0	24.0	24.0
EGPRS 1-slot	26.0	26.0	26.0
EGPRS 2-slot	23.0	23.0	23.0
EGPRS 3-slot	21.2	21.2	21.2
EGPRS 4-slot	20.0	20.0	20.0
GSM/GPRS/EGPRS1900 / Conducted power (dBm) Head and Body-worn			
Slot configuration	CH 512 1850.2 MHz	CH 661 1880.0 MHz	CH 810 1909.8 MHz
GSM 1-slot	29.7	29.6	29.5
GPRS 2-slot	27.0	26.9	26.8
GPRS 3-slot	24.9	24.9	24.9
GPRS 4-slot	23.8	23.8	23.7
EGPRS 1-slot	25.9	25.6	25.6
EGPRS 2-slot	23.0	22.8	22.8
EGPRS 3-slot	21.0	20.9	20.9
EGPRS 4-slot	19.8	19.8	19.6

Type: RM-1039, Serial number 004402/47/947820/2, HW: 0241, SW: 02032.00000.14271.24000
used for GSM/GPRS/EGPRS1900 SAR Wireless Router measurements.

GSM/GPRS/EGPRS1900 / Tuning target (dBm)			
Wireless Router			
Slot configuration	CH 512 1850.2 MHz	CH 661 1880.0 MHz	CH 810 1909.8 MHz
GSM 1-slot	25.0	25.0	25.0
GPRS 2-slot	22.0	22.0	22.0
GPRS 3-slot	20.2	20.2	20.2
GPRS 4-slot	19.0	19.0	19.0
EGPRS 1-slot	21.0	21.0	21.0
EGPRS 2-slot	18.0	18.0	18.0
EGPRS 3-slot	16.2	16.2	16.2
EGPRS 4-slot	15.0	15.0	15.0
GSM/GPRS/EGPRS1900 / Conducted power (dBm)			
Wireless Router			
Slot configuration	CH 512 1850.2 MHz	CH 661 1880.0 MHz	CH 810 1909.8 MHz
GSM 1-slot	25.0	24.9	25.0
GPRS 2-slot	22.3	22.2	22.2
GPRS 3-slot	20.2	20.2	20.2
GPRS 4-slot	19.1	19.0	19.0
EGPRS 1-slot	20.9	20.8	20.7
EGPRS 2-slot	18.1	18.1	18.0
EGPRS 3-slot	16.1	16.1	16.0
EGPRS 4-slot	15.1	15.1	15.0