

FCC/SAR Hotspot Power Back Off implementation in PY7A3880104 and PY7A3880105

This document is regarding the power back off implementation in PY7A3880104 and PY7A3880105 during Wifi Hotspot mode for SAR measurement.

When Hotspot mode is activated, an automatic RF power reduction is activated and reduces the maximum output RF power level, please refer to below table for detailed info. When Wifi Hotspot mode is deactivated, the RF output power levels return to their normal RF power level.

Band	Power reduction
UMTS Band 2 (only applicable for PY7A3880105)	4.7dB
GSM1900 1 slot	4.2dB
GSM1900 2 slot	3.7dB
GSM1900 3 slot	3.9dB
GSM1900 4 slot	3.9dB
GSM850 2 slot	1.7dB
GSM850 3 slot	2.8dB
GSM850 4 slot	2.9dB