



Report No.: T180704N04-MF

Page: 1 / 1
Rev.: 00

According to KDB 447498 section 4.3.1, the 1-g SAR test exclusion thresholds at test separation distance ≤ 50 mm are determined by:

$$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [f(\text{GHz})] \leq 3.0$$

The tune-up power is -7.90 dBm +/- 0.5dB; -20.64 dBm +/- 0.5dB, therefore the highest tune-up power is

-7.40 dBm	(0.18 mW)	@ 2440 MHz (BT)
-20.14 dBm	(0.01 mW)	@ 2408 MHz (RF)

When the minimum *test separation distance* is < 5 mm, a distance of 5 mm according to 5) in section 4.1 is applied to determine SAR test exclusion.

So,

$$\begin{aligned} & ((0.18 \text{ mW}) / 5\text{mm}) \cdot (2.440\text{GHz})^{0.5} = 0.1 \\ & ((0.01 \text{ mW}) / 5\text{mm}) \cdot (2.408\text{GHz})^{0.5} = 0.0 \end{aligned}$$

$$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [f(\text{GHz})] = 0.2 < 3.0$$

Therefore, standalone SAR measurements are not required for both head and body.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.
除非另有說明，此報告結果僅對測試之樣品負責，同時此樣品僅保留90天。本報告未經本公司書面許可，不可部分複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.