



FCC ID: ARG-OS-838  
IC: 10142A-OS838

## Statement of compliance to SAR

Equipment : BT Module  
Type/Model : iBT-05  
Applicant : OSIM INTERNATIONAL LTD  
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Singapore

**According to KDB 447498, KDB 616217 and TCB Exclusion list (October 24, 2012), the equipment meet the following requirement can follow the test exclusion procedure.**

*Test separation distance is  $\leq 50$  mm:*

*$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$  for 1-g SAR and  $\leq 7.5$  for 10-g extremity SAR*

As we can see from the test report 130301610SHA-001:

The maximum P = 6.41dBm

G = 0.00dBi

$\text{EIRP} = \text{PG} = 6.41 + 0.00 = 6.41\text{dBm} = 4.38\text{mW}$

The separation distance we chose is 5mm.

$(4.38/5) \cdot \sqrt{2.48} = 1.38\text{mW} < 3.0\text{mW}$

It is found that the EIRP of EUT is lower than the test exclusion thresholds. Therefore, the EUT complies the requirement of 15.247(I) without test.

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