



Technical Regulations Conformity Certificate

Certificate No:	JN0597 i01
Certificate Holder:	MMB Research Inc 243 College Street, Suite 500 Toronto ON M5T 1R5 CANADA
Model(s):	LKT00
Category of Specified Radio Equipment:	Low power data comms. in the 2.4GHz band

in accordance with the MIC Ordinance No.146, 2001: Ordinance on the Mark, etc. based on the Law for Implementation of the Mutual Recognition between Japan and the European Community and the Republic of Singapore in Relation to Conformity Assessment of Specified Equipment.

Mark Number:	203-JN0597
Radio Law	Law no 131, 1950 and amendments
Ministerial Ordinance of MPT No. 37 of 1981	Article 2 Paragraph 1 Item (19)
Standards used for testing	ARIB STD-T66 V3.7

Date: 2016-08-05 (Vina Kerai)

This certificate has been issued in accordance with the Certification Regulations of TUV SUD BABT. Any conditions associated with this certification are listed in the attached annex. This certificate constitutes page 1 of the combined Certificate and Annex.

For further details related to this certification please contact babt@tuv-sud.co.uk

TUV SUD BABT document reference number JP01 16 08 96841 001



Annex to

Technical Regulations Conformity Certificate

Description of Equipment: Zigbee Module

Continuing Compliance: ISO 9001:2008 Certificate No: TH005838, Version 01, dated 2014-02-11, valid to 2017-02-11

User Guide: LKT00 User Manual, modified 2016-04-27

Test Report Number(s): 7169000766-0002, Issue date: 2016-08-03

Approved Software: AT00

Approved Hardware: LKT00

Circuit Diagram(s): 020-00004-02, modified 2016-02-17

Antenna Information: Ceramic Chip / Gain: 0 dBi

Radio Information

Transmitter Type	Zigbee
Category of Specified Radio Equipment	Article 2 Paragraph 1 Item (19)
Type of Modulation	O-QPSK
Class of Emissions	W7D
Frequency Band(s)	2405-2480 MHz
Antenna (Transmit) Power	4.89 mW/MHz
Maximum SAR level	n/a

Conditions of Validity: The equipment must only be serviced by authorised personnel.
There are no end user serviceable parts.

Signed: 
on behalf of TUV SUD BABT

Date: 2016-08-05