



RF EXPOSURE REPORT

REPORT NO.: SA990630D04A

MODEL NO.: Axxin Kinetic RFID Reader Module

FCC ID: YKYAXKNRFID10

ACCORDING: FCC Guidelines for Human Exposure
IEEE C95.1

APPLICANT : Axxin Pty Ltd

ADDRESS : 576 Swan St, Richmond, VIC 3121, Australia

ISSUED BY : Bureau Veritas Consumer Products Services (H.K.)
Ltd., Taoyuan Branch

LAB ADDRESS : No. 47, 14th Ling, Chia Pau Tsuen, Lin Kou Hsiang,
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SAR test assessment

Per FCC KDB 447498 No SAR Evaluation is required if highest conducted or EIRP output power is below 60/f(GHz), The worst no SAR threshold for the involved band(s) are:

F(GHz)		mW
Low	2.402	24.58
High	2.480	

Maximum measured transmitter power:

FOR RFID MODULE (FCC ID: YKYAXKNRFID10):

	Pout (dBm)	Pout (mW)
Conducted Power	-0.43	0.91
EIRP Power	3.52	2.25

***Note:** The antenna gain is 3.95dBi,
Max. Conducted/EIRP output power is 2.25mW

FOR BLUETOOTH MODULE (FCC ID: QQQWT12):

	Pout (dBm)	Pout (mW)
Conducted Power	3.5	2.2
EIRP Power	4.0	2.5

***Note:** The antenna gain is 0.5dB,
Max. Conducted/EIRP output power is 2.5mW

Conclusion: No individual or simultaneous SAR evaluation is required since Transmitter Pout are below FCC threshold and Σ SAR=0.

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