

RF EXPOSURE REPORT

REPORT NO.: SA980122L07

MODEL NO.: H-15AJ

ACCORDING: FCC Guidelines for Human Exposure

IEEE C95.1

APPLICANT: OPTOELECTRONICS Co., Ltd.

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ISSUED BY: Bureau Veritas Consumer Products Services

(H.K.) Ltd., Taoyuan Branch

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Conclusion

No evaluation required if power is below this threshold:

For Wireless LAN

F (GHz)		mW	
Low	2.412	24.620	
High	2.462	24.020	

Maximum measured transmitter power:

Pout (dBn	Pout (mW)	
Conducted Power	10.58	11.429
EIRP Power	12.82	19.143

*NOTE: The antenna is PIFA antenna with 2.24dBi gain

Threshold for no SAR evaluation is 24.620mW. Transmitter power is 19.143mW.

Conclusion: No SAR evaluation required since Transmitter Power is below FCC threshold.

For Bluetooth

F (GHz)		mW	
Low	2.402	24.580	
High	2.480	24.300	

Maximum measured transmitter power:

Pout (dBr	Pout (mW)	
Conducted Power	2.90	1.950
EIRP Power	5.64	3.664

*NOTE: The antenna is PIFA antenna with 2.74dBi gain

Threshold for no SAR evaluation is 24.580mW. Transmitter power is 3.664mW.

Conclusion: No SAR evaluation required since Transmitter Power is below FCC threshold.