



# RF EXPOSURE REPORT

**REPORT NO.:** SA980715H04

**MODEL NO.:** T77H056

**ACCORDING:** FCC Guidelines for Human Exposure  
IEEE C95.1

**APPLICANT :** Atheros Communications, Inc.

**ADDRESS :** 5480 Great America Parkway Santa Clara, CA  
95054

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

**LAB ADDRESS:** No. 81-1, Lu Liao Keng, 9th Ling, Wu Lung  
Tsuen, Chiung Lin Hsiang, Hsin Chu Hsien 307,  
Taiwan



No SAR Evaluation Required if power is below the following threshold:

Tunable Range		Center of Tunable Band (GHz)	60/f SAR Limitation (mW)
F(GHz) Low	F(GHz) High		
2.402	2.480	2.441	24.19

Maximum measured transmitter power:

Pout Conducted (dBm)	Pout Conducted (mW)	Maximum Antenna Gain (dBi)	Pout EIRP (mW)
2.22	1.667	2.2	2.767

Threshold for no SAR evaluation is 24.19 mW

Maximum TX Power is 1.667 mW Conducted and 2.767 mW EIRP

Conclusion: No SAR evaluation required since maximum Transmitter Pout (both conducted and EIRP) is below FCC threshold