

TCB RF Exposure Review Procedure Statement
FCC ID:H9PLA4131M

Transmitter Category	Device Type	Product Category	Approval and Review Procedures Used	Specific Procedures:
VI	Wireless LAN PC Card	Part 15 Mobile Transmitters	Section F	SP(1), SP(3), SP(5), SP(7), SP(8), SP(9)
Grant Conditions – Output is peak conducted. This device has five antenna configurations, as described in the filing. All five antennas can only be used for fixed configurations. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. This device must transmit with a source-based time-averaging duty factor not exceeding 71.8%. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.				
SP1	Output power measured with Power meter :17.8dBm@high channel. Five antennas with max. antenna gain of 11.4 (net gain) . Antennas are to be used in fixed configuration.. Antenna cables are specified in the antenna installation procedures. This device is intended to be installed in Access point or in fixed computer. This device is not intended for portable configuration. Duty cycle of 71.8% is considered in using various antennas.			
SP3	RF exposure compliance statement can be found in User Manual The RF exposure languages stated in this document comply with the requirement.			
SP5	Total 11 channels . Frequency Range : 2402 – 2462 MHz.. Firmware locks out channel 12 and 13 for the US configuration. .			
SP7	Antenna installation procedures has been provided in the RF exposure exhibit			
SP8	User Manual has provided adequate instruction on how to connect the device.			
SP9	TCB has reviewed the Grant conditions and has determined the Grant conditions are applicable to the device.			

Reviewed by Mike Kuo

Compliance Certification Services

July 25, 2001