



This certificate lists the capabilities and features that have successfully completed Wi-Fi Alliance interoperability testing. Additional information about Wi-Fi Alliance certification programs is available at [www.wi-fi.org/certification\\_programs.php](http://www.wi-fi.org/certification_programs.php).

<b>Tested Spatial Streams</b>	<b>Single Band Maximum</b>
<b>Transmit</b>	2
<b>Receive</b>	2

**Certificate Date:** May 27, 2008  
**Company:** Intel  
**Product:** Intel® WiFi Link 5100  
**Model/SKU #:** 5100AGN/512AN\_MMWG  
**Category:** Internal Wi-Fi Adapter Card

IEEE Standard	Security	Multimedia	
IEEE 802.11a IEEE 802.11b IEEE 802.11g IEEE 802.11n draft 2.0  <u><b>Optional 802.11n Capabilities</b></u> - Short Guard Interval - Greenfield Preamble - 40 MHz operation in 5 GHz - HT Duplicate (MCS 32)	WPA™ - Enterprise, Personal WPA2™ - Enterprise, Personal  <u><b>EAP Type(s)</b></u> EAP-TLS EAP-TTLS/MSCHAPv2 PEAPv0/EAP-MSCHAPv2 PEAPv1/EAP-GTC EAP-SIM  <u><b>Additional Vendor EAP Type(s)</b></u> EAP-TLS EAP-TTLS/MSCHAPv2 PEAPv0/EAP-MSCHAPv2 PEAPv1/EAP-GTC EAP-SIM	WMM® WMM Power Save   <b>Special Features</b> Wi-Fi Protected Setup™ PIN	