



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.

Tested Spatial Streams	Single Band	
	2.4 GHz	5.0 GHz
Transmit	1	-
Receive	1	-

Certificate Date: May 11, 2010
Company: Samsung Electronics
Product: GT-I5800
Model/SKU #: GT-I5800/
Category: Phone, dual-mode (Wi-Fi and cellular)

IEEE Standard

IEEE 802.11b
 IEEE 802.11g
 IEEE 802.11n

Optional 802.11n Capabilities

- Short Guard Interval
- TX A-MPDU

Security

WPA™ - Enterprise, Personal
 WPA2™ - Enterprise, Personal

Vendor EAP Type(s)

EAP-TLS
 EAP-TTLS/MSCHAPv2
 PEAPv0/EAP-MSCHAPv2
 PEAPv1/EAP-GTC

Multimedia

WMM®

Convergence

CWG-RF