



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).

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

**Certificate Date:** July 12, 2010  
**Company:** Samsung Electronics  
**Product:** GT-I8520  
**Model/SKU #:** GT-I8520/  
**Category:** Phone, dual-mode (Wi-Fi and cellular)

IEEE Standard	Security	Multimedia	Convergence
IEEE 802.11b IEEE 802.11g IEEE 802.11n  <u>Optional 802.11n Capabilities</u> - Short Guard Interval - TX A-MPDU	WPA™ - Enterprise, Personal WPA2™ - Enterprise, Personal  <u>Vendor EAP Type(s)</u> EAP-TLS EAP-TTLS/MSCHAPv2 PEAPv0/EAP-MSCHAPv2 PEAPv1/EAP-GTC	WMM®	CWG-RF