



**SAMSUNG ELECTRONICS AMERICA, INC.**  
American QA Lab  
18600 Broadwick St.  
Rancho Dominguez, CA 90220

**Date: June 21, 2011**

**Attestation Letter:**

**FCC ID: A3LSCHI905**

We, Samsung Electronics Co., Ltd., hereby attest that the attached Samsung sensor activation and deactivation distances and corresponding levels of power reduction as shown in this filing and the SAR report are correct and true and will be implemented in all production units.

We attest the CS voice is not supported in all wireless modes but VoIP (through third party user application) is possible in data connections only. Hotspot mode is not available in all 5GHz bands.

We, attest to the following information regarding the operation of the above mentioned device in the 5GHz U-NII Band.

The **SCH-I905** supports the following frequency ranges and is only client device in 5GHz bands

WLAN: 5745 – 5825MHz, 2412 – 2462MHz

UNII: 5180 – 5240MHz, 5260 – 5320MHz, 5500 – 5700MHz

The following table lists the actual channel/frequency plan for the 2.4GHz and 5GHz operation in USA. This device only supports Active scanning on non-DFS frequencies.

Channel	Freq.(MHz)	Scanning	Channel	Freq.(MHz)	Scanning
1	2412	Active	7	2442	Active
2	2417	Active	8	2447	Active
3	2422	Active	9	2452	Active
4	2427	Active	10	2457	Active

5	2432	Active	11	2462	Active
6	2437	Active			

Channel	Freq. (MHz)	Scanning	Channel	Freq. (MHz)	Scanning	Channel	Freq. (MHz)	Scanning
36	5180	Active	64	5320	Passive	140	5700	Passive
40	5200	Active	100	5500	Passive	149	5745	Active
44	5220	Active	104	5520	Passive	153	5765	Active
48	5240	Active	108	5540	Passive	157	5785	Active
52	5260	Passive	112	5560	Passive	161	5805	Active
56	5280	Passive	116	5580	Passive	165	5825	Active
60	5300	Passive	136	5680	Passive			

Ad-hoc or peer-to-peer modes are not supported operating in the UNII bands. This NII transmitter is a client-only device without radar detection capability. The client software and associated drivers can not initiate any transmission on DFS frequencies, which includes transmissions for beacon, ad-hoc, and peer-to-peer modes. Operation as an access point on non-DFS legacy frequencies is also not supported. The software is locked by the module manufacturer such that there is no access and the settings can not be changed by the integrator of the module or the end user of the device. When hotspot mode is enabled by the user, all 5GHz bands are disabled.

Sincerely,




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