

# SAR Partial Test Report

The following samples were submitted and identified on behalf of the client as:

<b>Equipment Under Test</b>	Tablet
<b>Brand Name</b>	HP
<b>Model No.</b>	HSTNH-K12C
<b>Company Name</b>	NVIDIA CORPORATION
<b>Company address</b>	2701 San Tomas Expressway Santa Clara California 95050 United States
<b>Standards</b>	FCC OET 65 supplement C, IEEE /ANSI C95.1 , C95.3, IEEE 1528
<b>FCC ID</b>	VOB-P1640
<b>Date of Receipt</b>	Mar. 13, 2014
<b>Date of Test(s)</b>	Mar. 25, 2014
<b>Date of Issue</b>	Apr. 14, 2014

In the configuration tested, the EUT complied with the standards specified above.

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**Remarks:**

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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**Signed on behalf of SGS**

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**Engineer**

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**Pin Chu**

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**Date: Apr. 14, 2014**

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**Supervisor**

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**Ricky Huang**

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**Date: Apr. 14, 2014**

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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No.134,Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803/新北市五股區新北產業園區五工路134號

台灣檢驗科技股份有限公司

t (886-2) 2299-3279

f (886-2) 2298-0488

[www.tw.sgs.com](http://www.tw.sgs.com)

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## Version

Report Number	Revision	Date	Memo
E5/2014/30001	00	2014/03/31	Initial creation of test report.
E5/2014/30001	01	2014/4/14	1 <sup>st</sup> Modification

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## Summary of Results

### WLAN802.11 b

Band	Position	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)	
							Measured	Reported
WLAN802.11b	Back side	1	2412	16.00	14.61	37.72%	0.524	0.722

### WLAN802.11 g

Band	Position	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)	
							Measured	Reported
WLAN802.11b	Back side	6	2437	16.50	15.77	18.30%	0.688	0.814

### WLAN802.11 n(20M)

Band	Position	CH	Freq. (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Measured Avg. Power (dBm)	Scaling	Averaged SAR over 1g (W/kg)	
							Measured	Reported
WLAN802.11b	Back side	6	2437	17.03	15.26	50.31%	0.633	0.951

**End of 1<sup>st</sup> part of report**

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