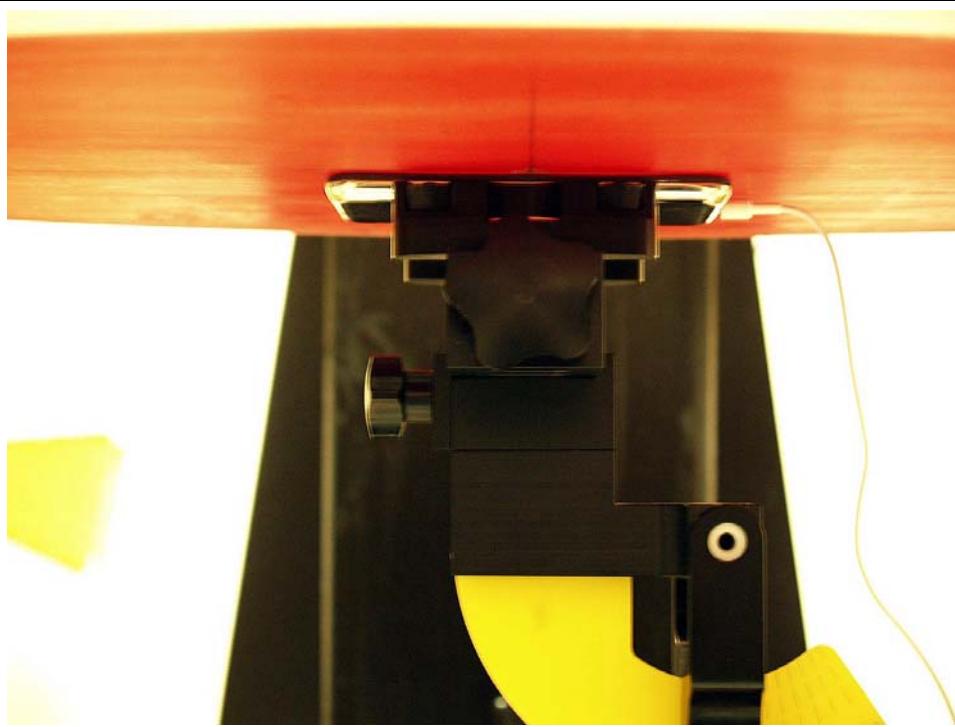


## 8 SAR MEASURMENT RESULTS

### 8.1 BODY – LCD UP



#### 802.11b (1Mbps)

Channel	f (MHz)	Measured SAR 1g (mW/g)	Power Drift (dB)	Extrapolated <sup>1)</sup> SAR 1g (mW/g)
1	2412	1.110	-0.163	1.152
6	<b>2437</b>	<b>1.170</b>	<b>0.000</b>	<b>1.170</b>
11	2462	0.983	-0.114	1.009

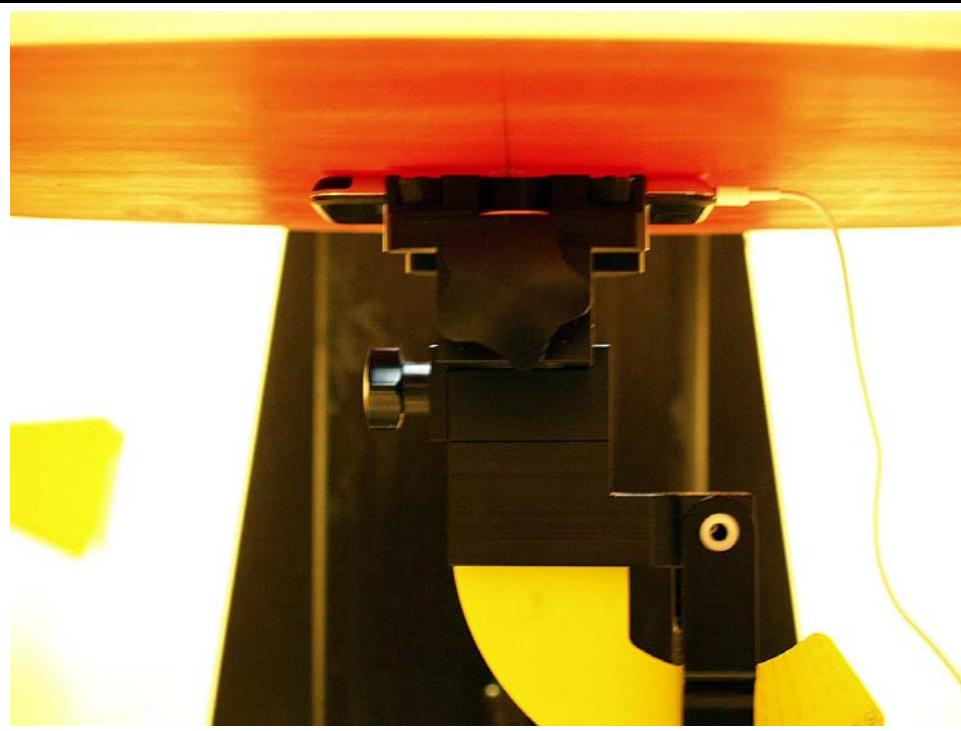
#### 802.11g (6 Mbps)

Channel	f (MHz)	Measured SAR 1g (mW/g)	Power Drift (dB)	Extrapolated <sup>1)</sup> SAR 1g (mW/g)
1	2412	0.973	0.000	0.973
6	2437	1.130	0.000	1.130
11	2462	0.880	-0.128	0.906

Notes:

- 1) The exact method of extrapolation is Measured SAR  $\times 10^{(-\text{drift}/10)}$ . The SAR reported at the end of the measurement process by the DASY4 system can be scaled up by the Power drift to determine the SAR at the beginning of the measurement process.
- 2) The SAR measured at the middle channel for this configuration is at least 3 dB lower (0.8 mW/g) than SAR limit (1.6 mW/g), thus testing at low & high channel is optional.
- 3) Please see attachments for the detailed measurement data and plots showing the maximum SAR location of the EUT.

## 8.2 BODY – LCD DOWN



## 802.11b (1Mbps)

Channel	f (MHz)	Measured SAR 1g (mW/g)	Power Drift (dB)	Extrapolated <sup>1)</sup> SAR 1g (mW/g)
1	2412			
6	2437			
11	2462	0.563	0.000	0.563

## 802.11g (6 Mbps)

Channel	f (MHz)	Measured SAR 1g (mW/g)	Power Drift (dB)	Extrapolated <sup>1)</sup> SAR 1g (mW/g)
1	2412			
6	2437			
11	2462	0.485	0.000	0.485

## Notes:

- 1) The exact method of extrapolation is Measured SAR  $\times 10^{(-\text{drift}/10)}$ . The SAR reported at the end of the measurement process by the DASY4 system can be scaled up by the Power drift to determine the SAR at the beginning of the measurement process.
- 2) The SAR measured at the middle channel for this configuration is at least 3 dB lower (0.8 mW/g) than SAR limit (1.6 mW/g), thus testing at low & high channel is optional.
- 3) Please see attachments for the detailed measurement data and plots showing the maximum SAR location of the EUT.

**11 PHOTOS**

WLAN-802.11B/G CLIENT DEVICE



