

CalSpeed Privacy Statement

The California Public Utilities Commission (CPUC) is the California recipient of an \$8,000,000 State Broadband Data and Development Grant, awarded by the National Telecommunications and Information Administration (NTIA) under the American Recovery and Reinvestment Act (“ARRA”). The Grant funds certain broadband mapping and planning projects through October, 2014. A portion of approximately \$1,500,000 of the total grant is for the creation of a mobile app that can be used by the public to measure and report actual mobile broadband connection quality. The CPUC contracted with California State University, Monterey Bay (CSUMB) to develop an open source testing application, CalSPEED, to collect mobile broadband measurements in real-world conditions. CalSPEED will provide Californians with additional information about their mobile broadband connections to build awareness about the importance of mobile broadband coverage in accessing information and services from the Internet, and to guide public policy decisions by federal and state regulators and legislators regarding broadband services, such as implementation of the FCC’s National Broadband Plan and the distribution of subsidies to broadband providers to expand broadband availability.

CalSPEED limits its collection of information to what is relevant and necessary to accomplish the purposes stated above. As a part of this collection, the CPUC and CSUMB will collect and indefinitely store the following information. All of this information will be available to the public, except for SSIDs and BSSIDs, which will not be disclosed for network security reasons.

Column Name	Example(s)
Date	2/1/2013
Time	15:48:08
Provider	Verizon, AT&T, T-Mobile, Sprint
Operator	Verizon, AT&T, T-Mobile, Sprint
Network	EHRPD, LTE, UMTS, HSDPA, etc
Latitude	37.323429
Longitude	-122.036079
Client Type	Phone
SSID	StarBucks Free WiFi, CSUMB WiFi, ...
BSSID	00:1a:1e:8b:a6:80
roaming	yes or no
environment	indoor or outdoor
phone model	SGH-T989
phone_API	2.3.6
phone_SDK	10
manufacturer	samsung

A BSSID is media access control address of a wireless access point. This address is a combination of the manufacturer’s identity and the identifier for that specific wireless access point. An SSID is the name given to a wireless local area network (WLAN), which includes a wireless access point and any additional associated access stations. The SSID differentiates one WLAN from another. It should be noted that this

information is only collected when a user uses a WiFi network to measure its quality while running the application, and then only the SSID and BSSID of the WLAN in use is collected. This allows determination of the quality of WLAN service to which the user is connected at home, such as service from Wireless ISPs (WISPs), or WiFi services provided by cable television companies or other ISPs. This information will also be collected and stored if a user is connected to a private WiFi network or a public network provided by retailers or others.

The CPUC is committed to promoting and protecting the privacy rights of individuals, as enumerated in Article 1 of the Constitution of the State of California, the Information Practices Act of 1977, and other state and federal laws.

It is the policy of the CPUC to limit the collection and safeguard the privacy of personal information collected or maintained by the Mobile Testing Application. The information management practices used in conjunction with this Mobile Testing Application conform to the requirements of the Information Practices Act (Civ. Code § 1798 et seq.), the Public Records Act (Govt. Code § 6250 et seq.), Government Code sections 11015.5 and 11019.9, and other applicable laws pertaining to information privacy.

This privacy policy is effective March 22, 2013. Users who have downloaded this app will be notified of any changes through the App. Any questions and concerns regarding this policy should be directed to Calspeed@cpuc.ca.gov.