

Mojoose

FCC ID.: 2AFV8-CAMJPI6B1001

Demonstration of Class I Permissive Change eligibility of FCC ID BCG-E2816A with Mojoose FCC ID 2AFV8-CAMJPI6B1001 attached

Testing was performed to demonstrate that Mojoose device FCC ID.: 2AFV8-CAMJPI6B1001 when attached to BCG-E2816A mobile phone device does not affect the tested parameters of the mobile phone and thus allows the Mojoose accessory to be used without requiring a Class II Permissive Change filing on the mobile phone with FCC ID.: BCG-E2816A.

Radiated emissions:

A radiated emissions scan was performed with the Mojoose accessory attached to the mobile phone and a comparative scan was done on the mobile phone without the Mojoose accessory attached. These two scan were performed with the mobile phone in active receive scan mode. The test was not performed with the mobile phone in transmit mode because the Mojoose device does not amplify or in any way process the rf signal from mobile to BTS. Thus the rf signal that would be transmitted from the mobile phone would only be affected by the physical proximity of the Mojoose sleeve but the rf output power would not be increased.

SAR testing:

SAR tests were performed with the Mojoose device on the mobile phone with the phone transmitting in the required channels and at the rated rf output power. This was done to demonstrate that the physical proximity of the Mojoose accessory does not degrade the SAR performance of the mobile phone. The original SAR data of the phone without the Mojoose accessory was compared to the SAR data of the mobile phone with the accessory. It was determined that the SAR result of the phone is not degraded (increased) when the Mojoose accessory was attached.

**The SAR measurement indicates that the EUT complies with the RF radiation exposure limits of the FCC. These measurements are taken to simulate the RF effects exposure under worst-case conditions. Precise laboratory measures were taken to assure repeatability of the tests. The tested device complies with the requirements in respect to all parameters subject to the test. The test results and statements relate only to the item(s) tested.

The results of the above referenced testing is included in the equipment authorization filing for Mojoose FCC ID.: 2AFV8-CAMJPI6B1001.

**Excerpt taken from SAR 20150901 test report