

Hear now. And always

Federal Communications Commission Authorization and Evaluation Division Federal Communications Commission 7435 Oakland Mills Road Columbia, MD 21046

2013-05-14

Re: RF exposure information for: Baha4 FCC ID QZ3Baha4

To Whom It May Concern:

The requirements for determination of compliance and the preparation of an Environmental Assessment regarding human exposure to levels of radiofrequency radiation is regulated in CFR 47 1.1307(b). Such a study is necessary only for facilities, operations and transmitters that fall into the categories listed in table 1 of 1.1307 or those specified in paragraph (b)(2) of the same section.

Baha4 does not fall into any of the categories listed in 1.1307(b)(2).

Consequently Baha4 is categorically excluded from making a determination of compliance with the exposure limits in 1.1310 or 2.1093 and preparing eventually an Environmental Assessment.

With reference to "447498 D01 Mobile Portable RF Exposure", Baha4 is classified as a PORTABLE device and does not allow simultaneous transmission. The average conducted output power is 0.1 mW (worst case) at 2.4 GHz to 2.478 GHz and with a test separation distance of 5 mm, Baha4 is below the test exclusion thresholds for 1-g SAR, see § 4.3.1 part 1) in 447498 8 D01.

Therefore Baha4 is considered compliant with the rules for RF exposure without further test or analysis.

Sincerely yours,

Jon Callerfjord Director Q&R