FCC ID: HFSoA8BCM94309MP 731 Confirmation: EA420905

Ref Number: 26125

Comment 1:

(See attached file: UserMan-1_HFSOA8BCM94309MP_rev.pdf) (See attached file: UserMan-2_HFSOA8BCM94309MP_rev.pdf) (See attached file: UserMan-3_HFSOA8BCM94309MP_rev.pdf)

Comment 2: (See attached file: Coverletter-Modular Approval Request HFSOA8BCM94309MP rev.pdf)

Comment 3:

(See attached file: UserMan-1_HFSOA8BCM94309MP_rev.pdf) (See attached file: UserMan-2_HFSOA8BCM94309MP_rev.pdf) (See attached file: UserMan-3_HFSOA8BCM94309MP_rev.pdf)

Comment 4:

Noted

Comment 5:

Reference to Bluetooth have been removed. Please See:

(See attached file: UserMan-1_HFSOA8BCM94309MP_rev.pdf) (See attached file: UserMan-2_HFSOA8BCM94309MP_rev.pdf) (See attached file: UserMan-3_HFSOA8BCM94309MP_rev.pdf)

Comment 6: edge/side for antenna.

Comment 7:

(See attached file: Ext Pho_HFSOA8BCM94309MP_rev.pdf) (See attached file: Int Pho_HFSOA8BCM94309MP_rev.pdf)

Comment 8:

Noted

Comment 9:

SAR reports have been uploaded to this application

Comment 10:

Please see uploaded files

Comment 11:

Please see uploaded files

Comment 12:

The application referenced was originally performed by another laboratory other than ADT. From review of the data, it appears the maximum power reported in their report was actually performed using a Spectrum Analyzer on an averaged trace using a power measurement feature. We are not aware of the acceptability of average measurements under 15.247. However, we understand that the FCC has from time to time come to question the integration function provided in many modern analyzers and that currently the preferred methodology is actually using a signal substitution method (for 15.247 devices). This yields a greater amount of accuracy for peak power on this type of modulation.

Comment 13:

Please see revised reports