



Date: 8/13/2021

Federal Communications Commission  
Equipment Authorization branch  
7435 Oakland Mills Road  
Columbia, MD 21046

Re: WWAN Time-Average SAR equivalency

To whom it may concern:

The WLAN Time-Average SAR algorithm for FCC ID: BCG-E3997A was verified in accordance with current FCC and Qualcomm guidance.

FCC ID: BCG-E4032A, BCG-E3999A and BCG-E4031A are variants of FCC ID: BCG-E3997A with the primary hardware difference being the depopulation of the 5G FR2 transmitter. The RF output power and antenna layout of the variant models are the same as the parent model. As SAR data reuse, as agreed via an FCC KDB enquiry, is being used to certify the variant models, the TAS verification exhibits for the parent model can be considered representative of the variant models.

A handwritten signature in black ink, appearing to read 'D. Weaver', with a long horizontal stroke extending to the right.

Dave Weaver – Operations Leader, UL Verification Services.

UL Verification Services  
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