



September 01, 2020

TUV SUD America CB
10 Centennial Drive FL2
Peabody, MA 01960

Attention: Director of Certification

RE: Exemption from the RF Exposure Evaluation Requirement per ET Docket Nos. 03–137 and 13–84, FCC 19–126; FRS 16453 Human Exposure to Radiofrequency Electromagnetic Fields and Reassessment of FCC Radiofrequency Exposure Limits and Policies (Effective June 01, 2020).

FCC ID: 2AHIS-V60G-HOME-I

The EUT having an ERP of 285.76 mW complies with the MPE based exemption for transmitters operating from 300 kHz up to 100 GHz. The ERP threshold is from Table 2 of the controlling document. The EUT complies with all the requirements of this exemption criteria:

Requirements	Criteria	EUT
RF Source	Single RF source	Single RF source with multiple transmitting ports (antenna array)
Intended Separation Distance	$\geq \lambda/2\pi$	$\lambda/2\pi = 0.078$ cm @ 61GHz. EUT intended operation is separated > 0.078 cm.
Threshold ERP	$19.2R^2$	24.56 dBm ERP or 285.76 mW. EUT complies with the 768 mW ERP Threshold (@ 20 cm separation distance) under MPE based exemptions
Minimum Separation Distance	$19.2R^2$	Solving for R using EUT ERP of 285.76 mW we get 0.122 meter. Separation distance between the EUT and the user should be maintained >12.2 cm at all times.

Sincerely,

Ferdie S. Custodio

Name

Authorized Signatory

Title: Senior EMC/Wireless Test Engineer