Angela Hsiao

From:	oetech@fcc.gov
Sent:	Thursday, December 17, 2020 9:28 AM
To:	CurtisStraus Certification/USA/VERITAS
Subject:	Response to Inquiry to FCC (Tracking Number 845310) (TCB)
Importance:	High
Follow Up Flag:	Follow up
Flag Status:	Flagged

Inquiry on 08/10/2020 : Inquiry:

Hello,

We are submitting a PAG Inquiry for FCC ID: 2AOHB-PI00034 (TC952603).

This is a Part 30 device and requires a PAG submittal as per KDB 388624 D02 v16r06 Section II(C)(2)(1).

FCC response on 08/21/2020

Please have your applicant provide the following additional information/ clarifications:

1- Technical Description-Datasheet states the device is capable of operation in 27 GHz, 28 GHz and 39 GHz bands. However, the application exhibits only demonstrate test reports for operation in 27.5 GHz to 28.35 GHz band. Please address the discrepancies. If the device operates in 39 GHz band then the test reports should adequately address that.

2- Please provide the plots for EIRP density in case of 200 MHz and 400 MHz bandwidths and describe how the maximum EIRP density within each transmitted bandwidth was determined.

3- Please clarify if the device is planned to be certified under subpart C or subpart E. If latter then please provide additional documentations, test reports and verification of antenna gain.

---Reply from Customer on 12/14/2020---

Dear FCC,

1- Technical Description-Datasheet states the device is capable of operation in 27 GHz, 28 GHz and 39 GHz bands. However, the application exhibits only demonstrate test reports for operation in 27.5 GHz to 28.35 GHz band. Please address the discrepancies. If the device operates in 39 GHz band then the test reports should adequately address that.

Answer

The client has confirmed that the device only operate 27.5 GHz to 28.35 MHz band. Product Specification has been updated.

2- Please provide the plots for EIRP density in case of 200 MHz and 400 MHz bandwidths and describe how the maximum EIRP density within each transmitted bandwidth was determined.

Answer

The client has confirmed that the device does not contain 200 MHz bandwidth mode . Product Specification has been updated. The Test report includes 400MHz data.

3- Please clarify if the device is planned to be certified under subpart C or subpart E. If latter then please provide additional documentations, test reports and verification of antenna gain.

Answer:

Please see attached antenna gain documentation uploaded to the application.

If you need anything else, please let me know. Thanks.

Regards, Angela H.

FCC response on 12/17/2020

We reviewed the attached documents. Please file the 731 (PAG) application in equipment authorization system so a formal review can be performed. Please attach this correspondence to your application as well.

Please respond to this correspondence when application is filed in EAS.

Attachment Details:

Test Report

Do not reply to this message. Please select the <u>Reply to an Inquiry Response</u> link from the OET Inquiry System to add any additional information pertaining to this inquiry.