

Response to Inquiry to FCC (Tracking Number 706346)

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Office of Engineering and Technology

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Inquiry on 12/05/2017 :

Inquiry:

Dear Sir/Madam,

We have a wireless charge base need to apply for FCC ID via TCB.

Below is the information of the wireless charge base, can we apply for FCC ID for this product? For this product meets all the test standards and RF exposure standards, if this product can apply for FCC ID without PAG? Please help to confirm it. And that, I want to confirm the receiver speaker that what can we do for it. Thanks.

1. The product is a Qi wireless charger, the including coil diameters is 4.4cm, and the number of turns is 10Ts, the output current is 1A max.
2. The product will operate in the rule PART 18 for Qi charger is load modulation and this product don't transfer of any other data, for example extended system data, images or music.
3. We planned to be approved under FCC ID.
4. The drawings and illustrations refer to the attachment please.
5. Frequency range: 110KHz - 205KHz.
6. Max power is 5W.
7. The maximum coupling surface area of the transmit (charging) device is 15.198cm².
8. Operating configuration:
 - 1). Plug the adaptor to AC port. Connect the adaptor output through the Micro USB to the DC input jacket of the wireless charger base, the charger will be in waiting mode. Then you can start to charge.

2). Put the Qi-compatible speaker without cable on top of the central induction area where the Qi logo is marked.

3). When the battery of the speaker is fully charged, the charger will stop charging. During the charging process, whenever the speaker is removed from the charging plate, the charging process will be terminated automatically; the charger will be back in waiting mode. LED changed from red to Blue when charging. Wireless charging plate detected signal from Tx Coil, BWC13105T decoded the signal and transmit from Tx Coil. When Rx Coil received the signal, Rx IC (BQ51013B) it will change to 5V/1A output. When the charging process fail, the LED will change to red.

9. The human exposure report refer to the attachment please.

The FCC ID number is 2ANOV-BC02 and we want to do certificate for this case.

FCC response on 12/05/2017

Can you provide the FCC with the exact operating frequency of this device? Also, it appears that the FCC ID number is incorrect. Please provide the FCC ID number.

Attachment Details:

[Human Exposure Report and the EUT photos](#)
[EUT Photos](#)

Inquiry on 12/05/2017 :

Inquiry:

Dear Sir/Madam,

The operating frequency of this device is 110KHz-205KHz. The frequency is hopping in the rang when it charged. The FCC ID number is 2ANOV-BC02 that will apply for FCC ID. We follow the below clause to make the number. And that we search the grantee code and ID number in the website as below screenshot. Thanks!

§2.926 FCC identifier.

(d) The equipment product code assigned by the grantee shall consist of a series of Arabic numerals, capital letters or a combination thereof, and may include the dash or hyphen (-). The total of Arabic numerals, capital letters and dashes or hyphens shall not exceed 14 and shall be one which has not been previously used.

FCC response on 12/07/2017

Please provide the screen shot. However, you can only search our system for approved / authorization equipment.

Inquiry on 12/10/2017 :

Inquiry:

Dear Sir or madam,

Please find attachment about the Grantee cod and FCC ID search from the website. We planned to be approved under FCC ID. This ID 2ANOV-BC02 never apply for FCC. Please permissice our applicantion. Thanks!

FCC response on 12/11/2017

Hello,

There are no attachments to this inquiry. Please attach and resend.

Regards,

Inquiry on 12/12/2017 :

Inquiry:

Dear Sir/madam,

Please find attachment about the

Grantee code and FCC ID

search from the website. We planned to be approved under FCC ID. The client is very urgency to apply it. We confirm this ID

2ANOV-BC02 never apply for FCC. If you can't find the attachment yet you can search Grantee code 2ANOV, Authorization search -BC02. Thanks!

FCC response on 12/14/2017

Hello,

Please attach a letter of authorization from the company giving you permission to be their authorized representative. Once received, we will provide you with your GCRN to access your information.

Regards,

Inquiry on 12/14/2017 :

Inquiry:

Dear Sir/Madam,

Thanks for your reply. Pls. find attachment the authorization Letter. We will upload the files about this FCC ID a few days later, then we will perform a PAG. Thank you!

FCC response on 12/22/2017

Please reply back when the RF Exposure report is ready for review.

Attachment Details:

[authorization Letter](#)

Inquiry on 12/18/2017 :

Inquiry:

Dear Sir/Madam,

Can you receive the authorization Letter? We will upload the files about this FCC ID a few days later, then we will perform a PAG. Thank you!

FCC response on 12/22/2017

Please reply back when the RF Exposure report is ready for review.

Inquiry on 12/26/2017 :

Inquiry:

Dear Sir/Madam,

Pls. find attachment the RF Exposure report. We will upload the files about this FCC ID a few days later. Thank you!

FCC response on 12/27/2017

The FCC will wait until you upload all files.

Attachment Details:

[RF Exposure report](#)