



Class II permissive change request letter

Date (2020-07-01)

TUV SUD BABT TCB
Octagon House,
Segensworth Road,
Fareham,
Hampshire,
PO15 5RL

REF: Class II permissive change, pursuant to section 2.1043,
for
FCC ID:2AEBL-H82364
Model: H8236-., H8237-.
Product name: IP touch

Dear Sir or Madam,

Pursuant to section 2.1043, ABB Xiamen Smart Technology Co.,Ltd. Hereby submit a request for class II permissive change to our IP touch, model no.: H82364-.
FCC ID: 2AEBL-H82364, original DTS & NII Grant date: 05/29/2019.

Change details are as below:

The H8236-. is based on the original H82364-. but made below changes:

Add Content:

1. In order to meet the requirement of cyber security, add the encryption chip TPM;
2. Add the new extend port of the defence area, it used for non-7 inch indoor station, used as a reserve;
3. Add a new Class-D circuit, it used for non-7 inch indoor station, used as a reserve.

Delete Content:

1. Cancel the camera function circuit that reserved before;
2. Cancel the Wireless expansion port circuit that reserved before.

Program Improvement Content:

1. Stick the components of the RTC circuit for the original RTC function (Room temperature detection) was reserved, and the project was changed from the chip project to the NTC project;
2. Change the connect way of TF card from B2B to FPC soft connect.

H82367-. Is based on H8236-., both use the same PCB but different in speaker and LCD screen size (when scree size of H8236-. is 7 inch but H8237-. is 10 inch).

For more detailed information please check:

- Schematics, PCB layout, Part list
- Operation description
- Internal Photos

So in this FCC C2PC application: IP touch, model no.: H8236-., H8237-.
FCC ID:2AEBL-H82364

-New test reports 64.790.18.04216.02-1 for DTS according to Part 15C and 64.790.18.04216.02-2 for NII according to Part 15E was submitted in this application, and in these test reports, conducted emission and radiated spurious emission tests were the new test data, other test data please referred to original test reports 64.790.18.04216.01-1 & 64.790.18.04216.01-2, and the test data are still effective.

Yours sincerely,

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