

IPN Headsets
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Data: 2018-11-29

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division
 7435 Oakland Mills Road
 Columbia, MD 21046

Dear Sir/Madam,

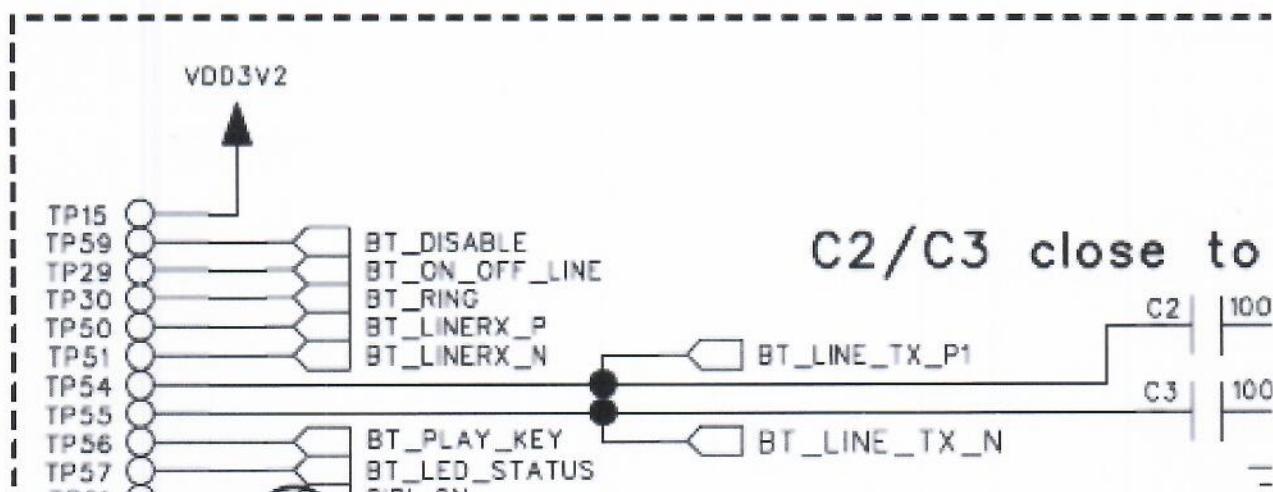
This is to request change to our product named as Wireless Headset, FCC ID: 2ALB3W990BS, Model: W990, LH370, LH375, LH380, W995, W997 that is identical to the previously certified FCC ID: 2ALB3W985BS, Model: W985, W970, W980, W920, W925, W972, LH170, LH175, LH180, LH270, LH275, LH280, Euro Set, DW1 except for the change as below for detail:

The difference between Previous device and New version device are as below:

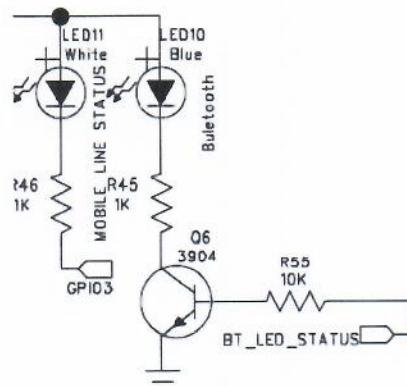
1. The baseband controller (location in the schematic is U1) IO changes:

Baseband(U1) IO modification details			
W990, LH370, LH375, LH380, W995, W997			W985, W970, W980, W920, W925, W972, LH170, LH175, LH180, LH270, LH275, LH280, Euro Set, DW1
IO	Direction	Function	Description
GPIO7	INPUT	BT_ON_OFF_LINE	0=BT audio on BT, 1=BT audio NOT on BT
GPIO6	INPUT	BT key	1=Key released, 0=Key pressed
GPIO5	INPUT	BT_RING	0=BT ringing, 1=BT no ring
GPIO4	OUTPUT	BT PLAY KEY	1=pressed, 0=released
GPIO3	OUTPUT	BT line indicator	1=off, 0=on
EXGPI06	INPUT	BT_LED_STATUS	1=on, 0=off
LIN0	INPUT	TEL_LINERX_N	PSTN line Rx input
LIN1	INPUT	TEL_LINERX_P	
HSMICN	INPUT	BT_LINERX_N	BT line Rx input
HSMICP	INPUT	BT_LINERX_P	
HSSPOUTP	OUTPUT	BT_LINE_TX_P	BT line Tx
LOUT	OUTPUT	TEL_LINE_TX_P	PSTN line Tx
			TEL_LINE_TX_P

2. Connections board for BT module for new device.



3. Add BT indicators for new device.



The original device and new device share exactly same DECT Part, including schematics and PCB layout. Thus they can share FCC Part 15D test data and the new device just adds BT Module, the new device will also be tested with FCC Part 15.247.

This authorization is valid until further written notice from the applicant.

Please contact me if you have any questions or need future information regarding this application.

Sincerely Yours,

Signature:

Ken Lew
Director

A handwritten signature of Ken Lew is followed by a circular blue stamp. The stamp contains the text 'IPAN Head' at the top and 'Siles' at the bottom, with a small asterisk (*) between the two lines.