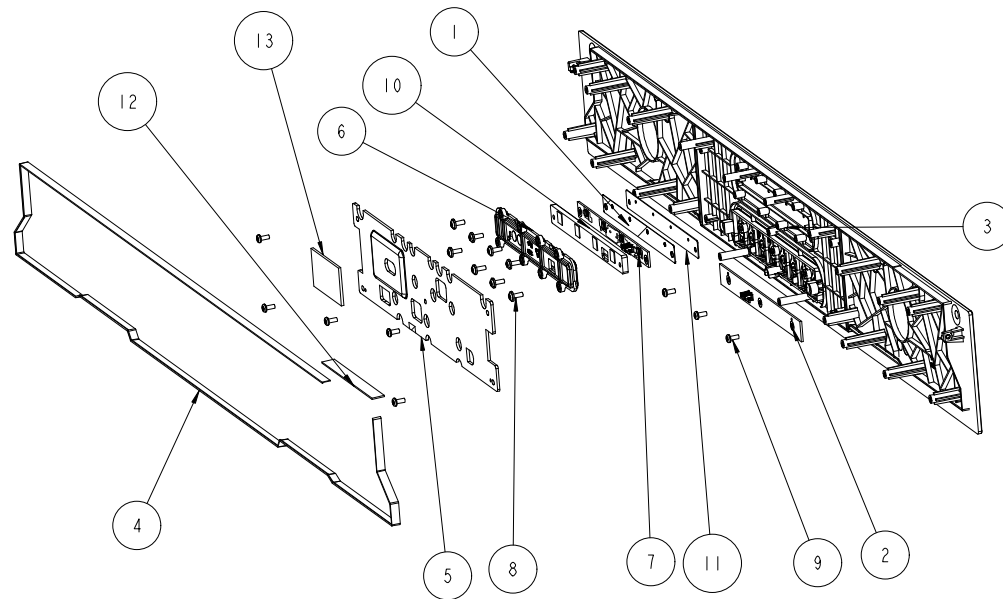


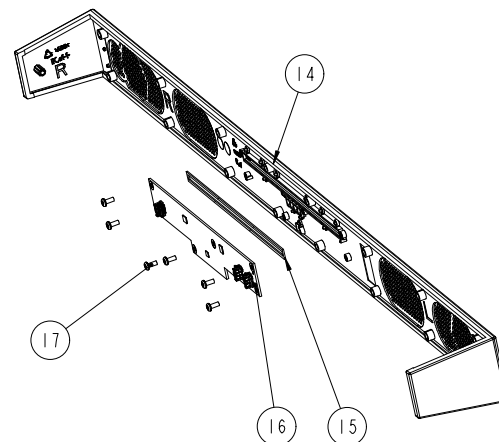
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			22-Dec-20	First official release	Jim Chen

Top cover Assembly

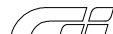


ITEM	PART NAME	QTY	REMARK
13	THRMAL_PAD_AMP_IC_2	1	
12	SPONGE_TOP_CASE_B	1	
11	SPONGE_MIC_SILICON_ASSY	1	
10	SILICON_MIC_RUBBER	1	
9	SCREW_TTS_3_7	8	
8	SCREW_M3X8	8	
7	MIC_PCB_LINEAR_ASSY	1	
6	HOLDER_BRACKET_MIC_UA300_0330	1	
5	HEATSPREADER_AMP_BOTTOM_ASSY	1	
4	GASKET_CASE_TOP	5	
3	CASE_TOP_ASM	1	
2	BUTTON_PCB_ASSY	1	
1	ADHESIVE_DOUBLER_SIDE	1	
ITEM	PART NAME	QTY	REMARK

Front cover Assembly

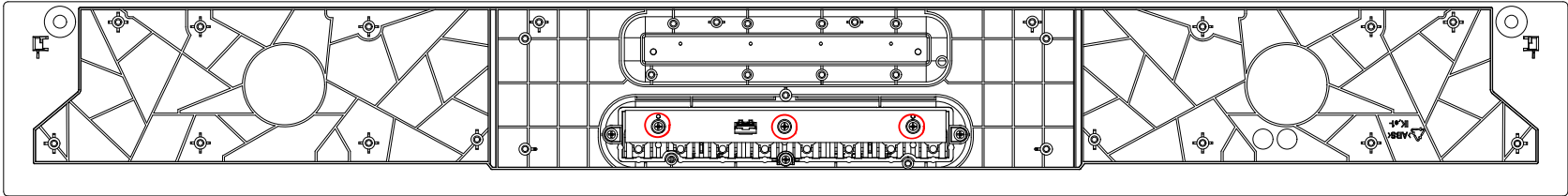
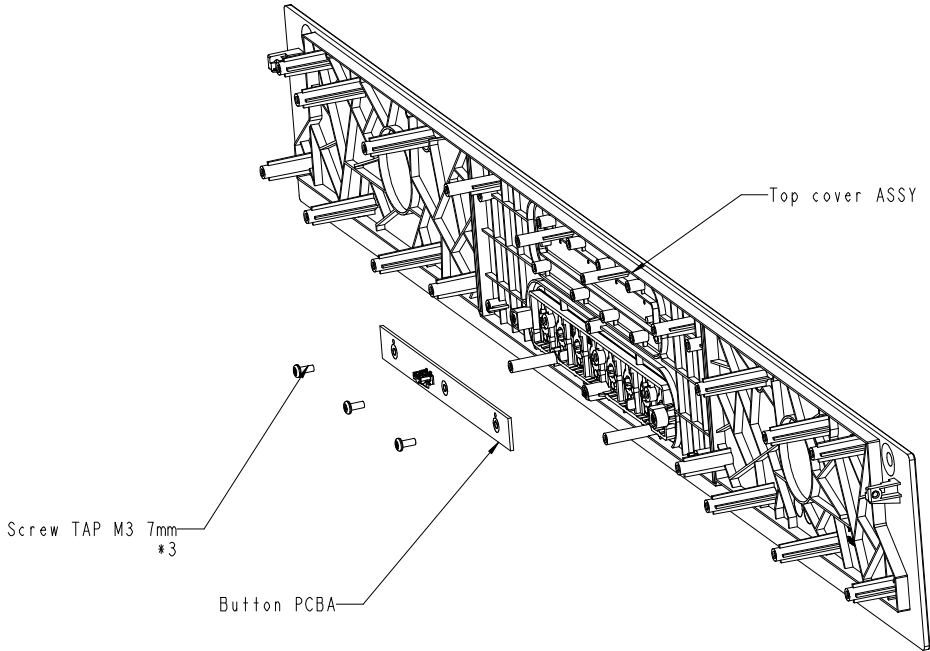


ITEM	PART NAME	QTY	REMARK
17	SCREW_TTS_3_7	6	
16	LBD_PCB_ASSY	1	
15	SPONGE_LBD	1	
14	FRONT_FABRIC_ASSY	1	
ITEM	PART NAME	QTY	REMARK

MATERIAL (SPEC.)											SBB NOTES		SCALE 0.250		 Foxconn Industrial Internet 富士康工业互联网					
FINISH											SBB NOTES		SHEET 1/19							
Select Dim	Tol	A	B	C	BPS	BPG	BAG	CTN	Label	USR	UNIT MM	PART NAME CASB_TOP_ASSY								
0-6		0.05	0.05	0.10					0.20											
6-30		0.10	0.15	0.20	0.50	0.50	3.00		0.20		SIZE A3	MODEL K18X001.00	PART NO. 111		DESIGNED Jim Chen					
30-120		0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25			CUSTOMER MODEL	CUSTOMER PART NO.		APPROVED					
120-300		0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30			Swan sound bar								
300-450		0.25	0.40	0.50	2.00	2.00	15.00	5.00	0.50											
450-600		0.30	0.50	0.60	3.00	3.00	20.00	5.00	0.80											
DRAFT TOLBRANCH		± 0.2°		CRITICAL DIM.		*														
		MARK																		

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			09-Dec-20	First official release	Jim Chen

Step 1: Fix the Button PCBA to Button function with 3 screws.
Locking torque: 3±0.5 kgf*cm



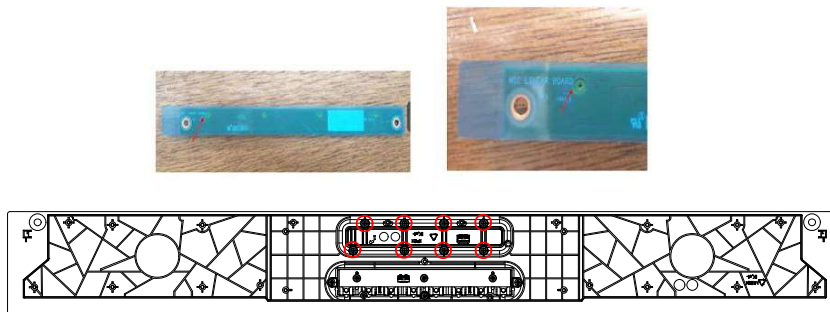
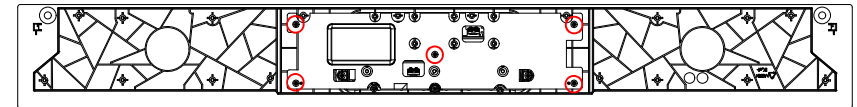
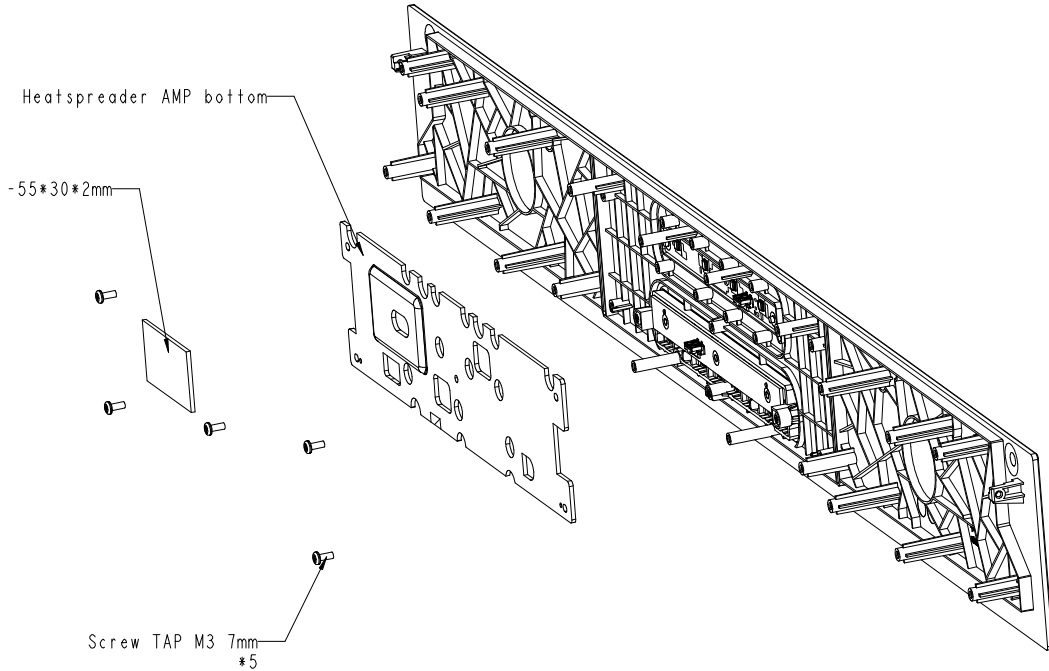
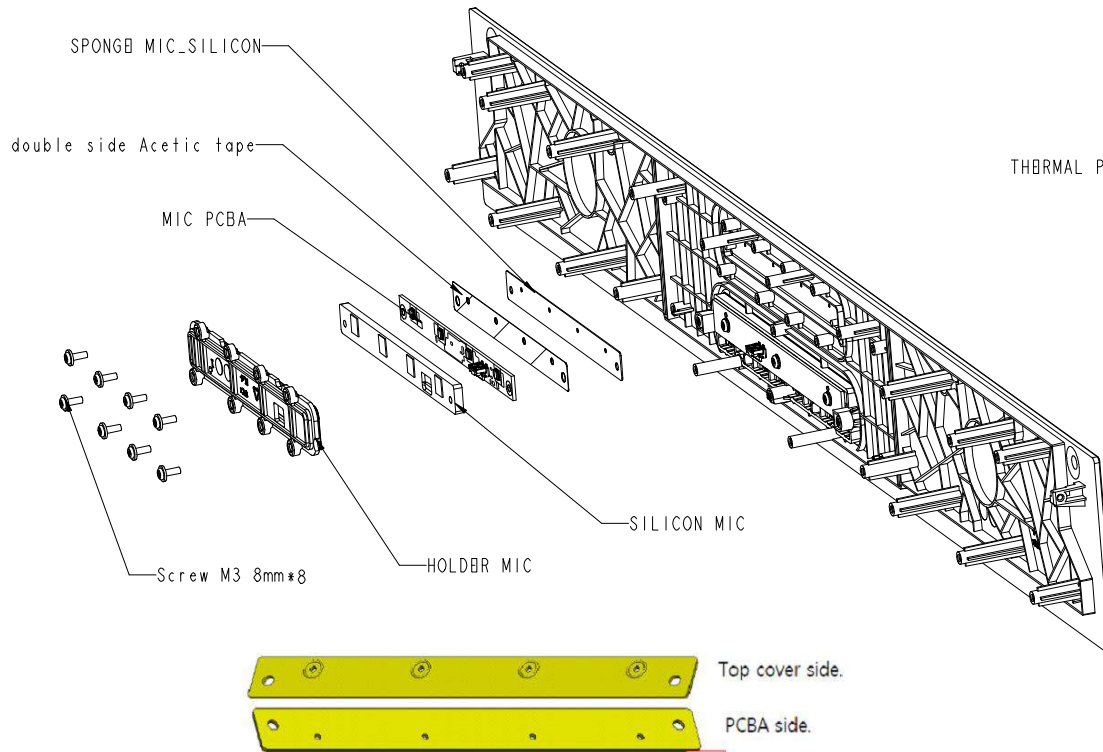
MATERIAL (SPEC.)											SBB NOTBS		SCALE 0.400		 Foxconn Industrial Internet 富士康工业互联网					
FINISH											SBB NOTBS		SHEET 2/19							
Select Dim	A	B	C	BPS	BPB	BAG	CTN	Label	USR	UNIT	PART NAME									
0~6	0.05	0.05	0.10						0.20	MM	00-BFX-UA300-ASM-492									
6~30	0.10	0.15	0.20	0.50	0.50	3.00			0.20	SIZE A3	MODEL	PART NO.	DESIGNED							
30~120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25			K18X001.00		Jim Chen							
120~300	0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30			CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED							
300~450	0.25	0.40	0.50	2.00	2.00	15.00	0.50	0.50			Swan sound bar		Charge							
450~600	0.30	0.50	0.60	3.00	3.00	20.00	0.80													
DRAFT TOLBRANCH											± 0.2°		CRITICAL DIM.		*					

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			09-Dec-20	First official release	Jim Chen

Step 2: Assemble rubber, MIC PCBA, holder on Top cover as shown below, and fix the holder to Top function with 8 screws.
Locking torque: 3 ± 0.5 kgf*cm

Step 3:

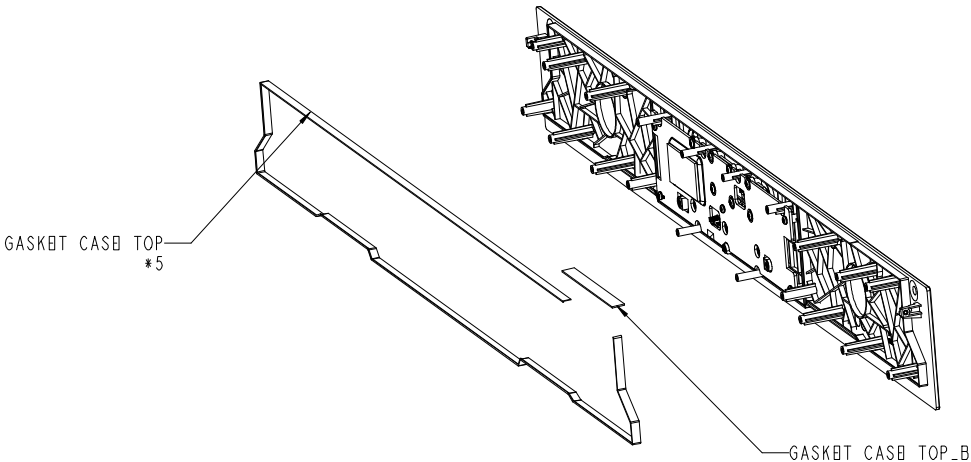
- Fix the Heatspreader AMP Bottom to Top cover with 5 screws
- Assemble the thermal pad to heatspreader.
Locking torque: 3 ± 0.5 kgf*cm



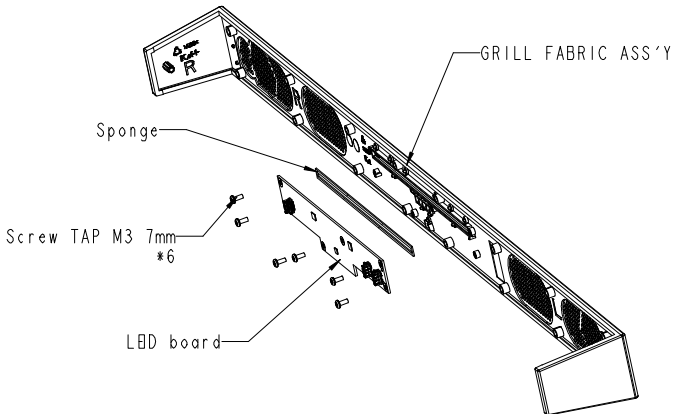
MATERIAL (SPEC.)										SCALE 0.400		 Foxconn Industrial Internet 富士康工业互联网			
FINISH										SHEET 3/19					
SBB NOTES															
SBB NOTES															
Select			*								UNIT	PART NAME			
Dim	Lot	A	B	C	BPS	BPB	BAG	CTN	Label	USR	MM	00-BFX-UA300-ASM_492			
0~6		0.05	0.05	0.10											
6~30		0.10	0.15	0.20	0.50	0.50	0.50	3.00	0.20						
30~120		0.15	0.20	0.30	0.50	0.50	0.50	5.00	2.00	0.25	SIZE	MODEL	PART NO.	DESIGNED	
120~300		0.20	0.30	0.40	1.00	1.00	1.00	10.00	3.00	0.30	A3	K18X001.00		Jim Chen	
300~450		0.25	0.40	0.50	2.00	2.00	15.00	05.00	0.50			CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED	
450~600		0.30	0.50	0.60	3.00	3.00	20.00	05.00	0.80			Swan sound bar		Charge	
DRAFT TOLBRANCH		± 0.2°		CRITICAL DIM.						*					

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			10-Dec-20	First official release	Jim Chen

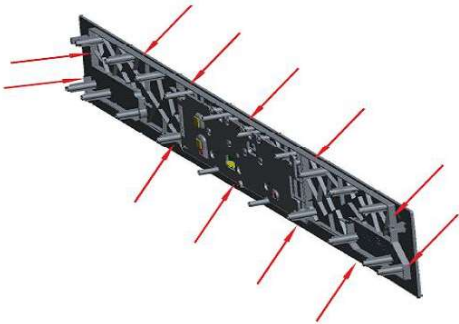
Step 4: Stick the Gaske to Top cover, and stick the cut sponge to the bottom cover .



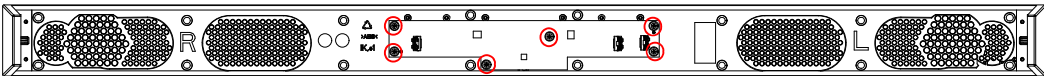
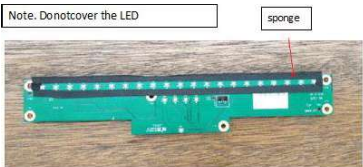
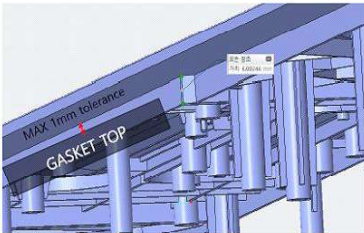
Step 5:
a. Stick the sponge to LBD board .
b. Fix the LBD Board to Grill Fabric ASS'Y with 6 screws.
Locking torque: 3±0.5 kgf*cm



Gasket position

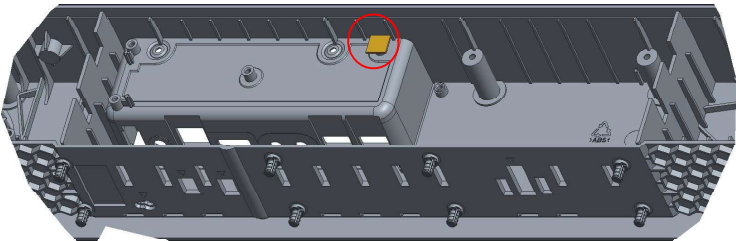


Gasket
Critical To Quality for Acoustic performance
Attachment tolerance : Max +1mm



MIC hole should be clear

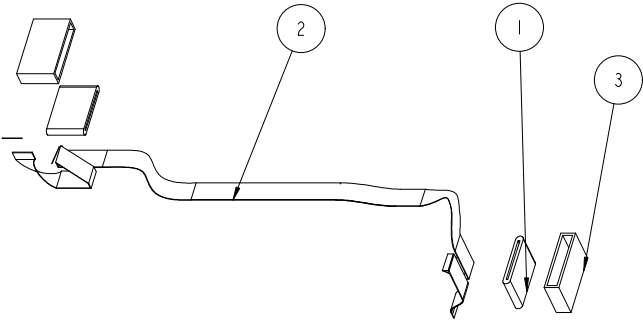
Cut out the extra sponge and stick it on the bottom cover



MATERIAL (SPEC.)											SBB NOTES	SCALE	 Foxconn Industrial Internet 富士康工业互联网			
FINISH											SBB NOTES	SHEET				
Select Dim Tol	#		A	B	C	BPS	BPB	BAG	CTN	Label	USR	UNIT	PART NAME			
0~6	0.05	0.05	0.10							0.20		MM	CASB_TOP_ASSY			
6~30	0.10	0.15	0.20	0.50	0.50	3.00				0.20		SIZE	MODEL	K18X001.00		DESIGNED
30~120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25					A3			PART NO.
120~300	0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30					CUSTOMER MODEL	CUSTOMER PART NO.		APPROVED
300~450	0.25	0.40	0.50	2.00	2.00	15.00	5.00	0.50					Swan sound bar			Charge
450~600	0.30	0.50	0.60	3.00	3.00	20.00	5.00	0.80								
DRAFT TOLBRANCH		± 0.2°		CRITICAL DIM.		*										

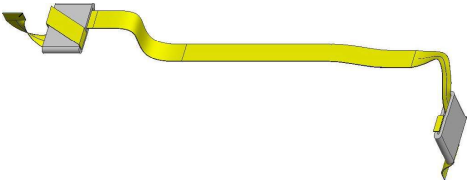
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			090921	First official release	Jim Chen

Ferrite core_FFC cable Assembly



3	SPONGE_FERRITE_CORE	2	
2	FPC_CABLE_MIC	1	
1	FERRITE_CORE_MIC_CABLE	2	
ITEM	PART NAME	QTY	REMARK

Assemble the ferrite core to the MIC FFC cable

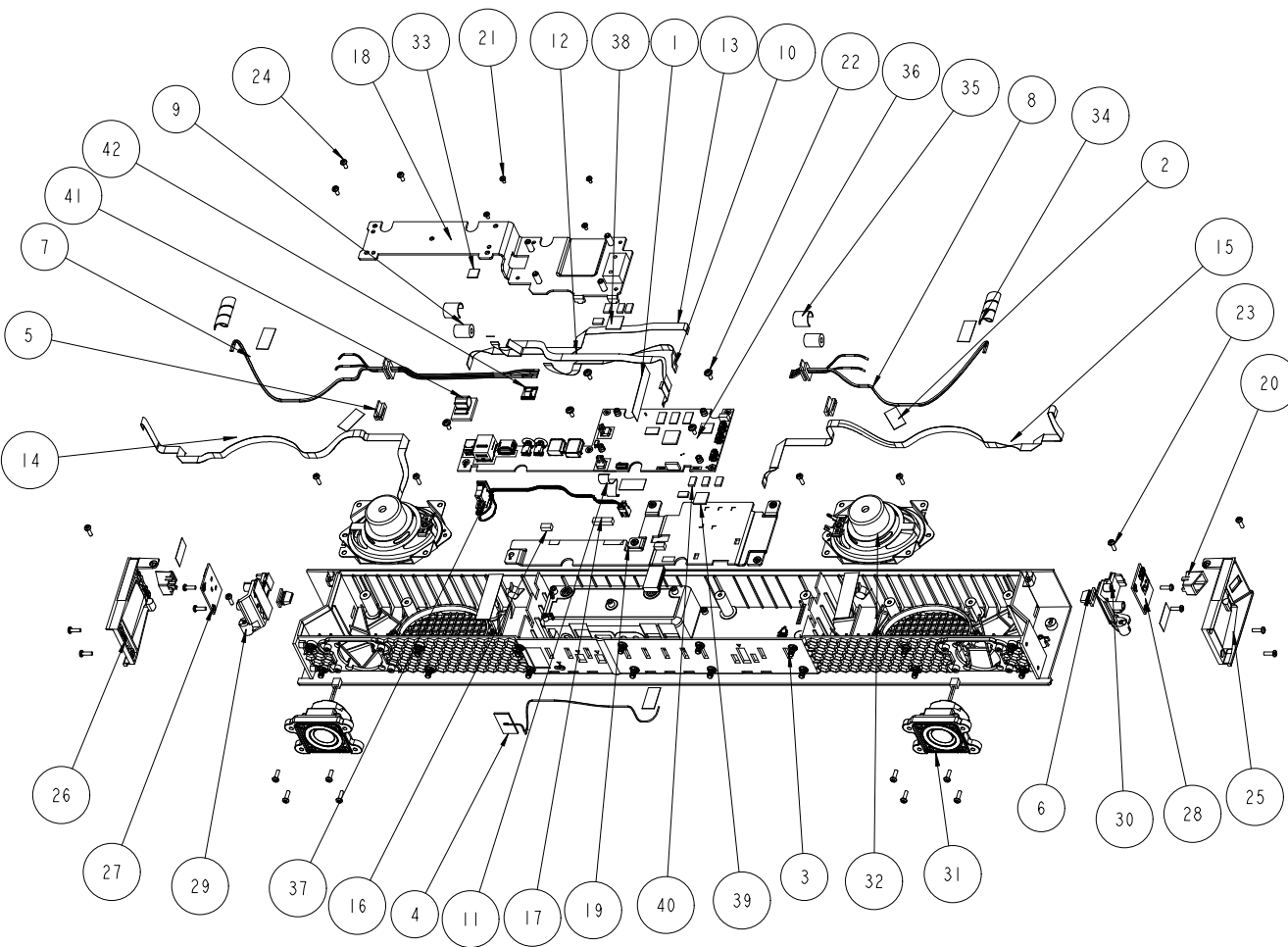


Stick the sponge on the ferrite core and the FFC cable



MATERIAL (SPEC.)												SBB NOTES		SCALE 1.000		 Foxconn Industrial Internet 富士康工业互联网						
FINISH												SBB NOTES		SHEET 5/19								
Select														UNIT		PART NAME						
Dim. Tol.														MM		SIDB-PCBA-BRACKET-LBFT-ASSY						
0-6												0.05/0.05		0.10		0.20						
6-30												0.10/0.15		0.20/0.30		0.50/0.50		3.00		0.20		
30-120												0.15/0.20		0.30/0.50		0.50/0.50		2.00		0.25		
120-300												0.20/0.30		0.40/1.00		1.00/1.00		0.30/0.30				
300-450												0.25/0.40		0.50/2.00		0.50/0.50		0.50				
450-600												0.30/0.50		0.60/3.00		0.80/2.00		0.80				
CRITICAL TOLERANCE												±0.2°		CRITICAL DIM.		*						

Bottom cover Assembly



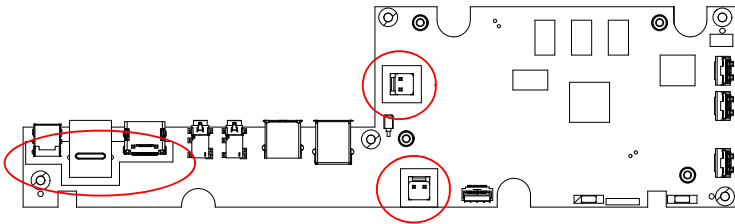
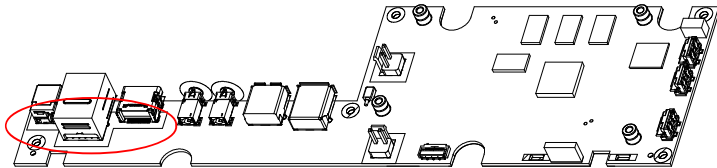
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			22-Dec-20	First official release	Jim Chen

43	Glue DOWSIL-7091		
42	WIRB_SADDLB-1	1	
41	WIRB_MOUNT	1	
40	THBRMAL_PAD_SOC_DDR	8	
39	THBRMAL_PAD_BOTTOM_CPU	1	
38	THBRMAL-PAD-SOC-TOP	1	
37	SWTCH_CABLB_INT	1	
36	SWAN_PCB_ASSEMBLY	1	
35	SPONGE_SPK_FBRRTB_CORB	2	
34	SPONGE_SPK_CABLB	2	
33	SPONGE_10X10	1	cut off from 484.00492.005LT
32	SPBAKBR_UNIT_MIDRAGNB_	2	
31	SPBAKBR_UNIT_TWBBTBR_	2	
30	SIDB_PCBA_BRACKET_RIGHT_ASSY	1	
29	SIDB_PCBA_BRACKET_LBFT_ASSY	1	
28	SIDB_LBD_PCB_RIGHT_ASM	1	
27	SIDB_LBD_PCB_LBFT_ASM	1	
26	SIDB_DBCO_LBFT_ASSY	1	
25	SIDB_DBCO_ASSY_RIGHT	1	
24	SCRWB_TTS_3_7	3	
23	SCRWB_TTS_3_10	24	
22	SCRWB_M3X8	5	
21	SCRWB-M2_5-5MM	4	
20	LIGHT_PIPB_SIDB_LBD	2	
19	HBATSPRBADBR_BOTTOM_SOC_ASSY_AS	1	
18	HBAT_SPRBADDR_TOP_SOC_ASSY	1	
17	GASKBT-BLCTIC_USB	1	
16	GASKBT-BLCTIC_HDMI	2	
15	FPC_SIDB_PCB_RIGHT	1	
14	FPC_SIDB_PCB_LBFT	1	
13	FPC_LBD_BOARD	1	
12	FPC_CABLB_MIC	1	
11	FPC_CABLB_AMP_SOC	1	
10	FPC_BUTTON_PCB	1	
9	FBRRTB_CORB_SPK_CABLB	2	
8	CABLB_SPBAKBR_RIGHT	1	
7	CABLB_SPBAKBR_LBFT	1	
6	BUSHING_CABLB_OUT_SIDB	2	
5	BUSHING_CABLB_INNBR_SIDB	2	
4	BT_ANT_DUAL	1	
3	BOTTOM_COVER_ASY	1	
2	ACBTIC_TAPB_25X12.5	9	
1	ACBTIC_TAPB_15X70	3	
ITEM	PART NAME	QTY	REMARK

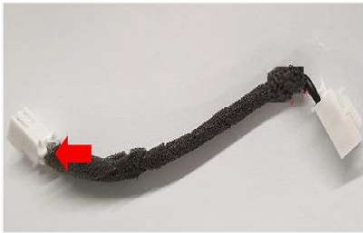
MATERIAL (SPEC.)											SBB NOTES		SCALE	 Foxconn Industrial Internet 富士康工业互联网			
FINISH											SBB NOTES		SHEET				
													6/19				
Select Dim	Tol	A	B	C	BPS	BPB	BAG	CTN	Label	USR	UNIT	PART NAME					
0~6		0.05	0.05	0.10							MM	00-BFX-UA300-ASM_492					
6~30		0.10	0.15	0.20	0.50	0.50	3.00				SIZE	MODEL	PART NO.	DESIGNED			
30~120		0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25		A3	K18X001.00		Jim Chen			
120~300		0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30			CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED			
300~450		0.25	0.40	0.50	2.00	2.00	15.00	5.00	0.50			Swan sound bar		Charge			
450~600		0.30	0.50	0.60	3.00	3.00	20.00	5.00	0.80								
DRAFT TOLBRANCH ± 0.2°											CRITICAL DIM.						
											*						

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			09-Jan-21	First official release	Jim Chen

Note:
a. Fix the connector with glue(DOWSIL_7091).
b. Fix the cable-SOC-AMP with glue(DOWSIL_7091).



Applying Area: 3 +/- 1mm (Components around)

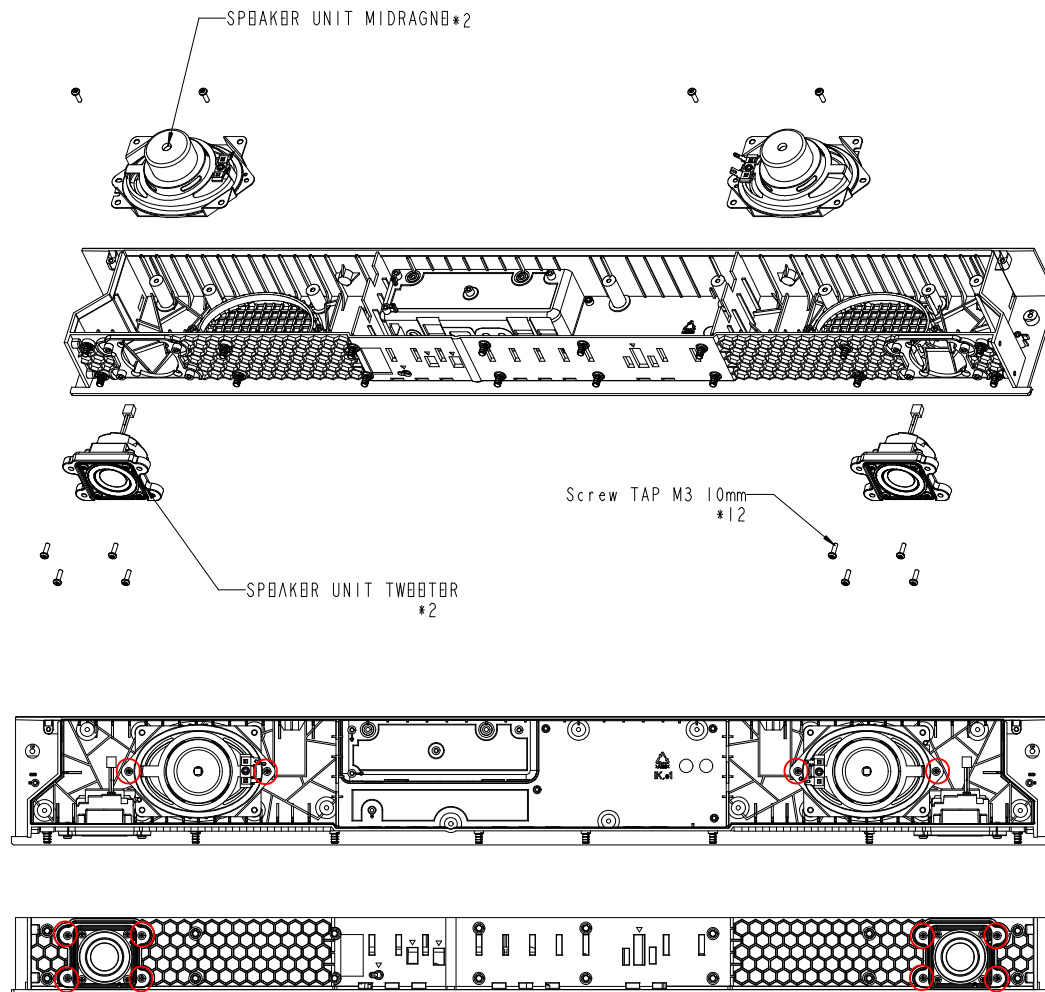


Power cable:
Fill connector with glue, Height
tolerance: +/- 1mm

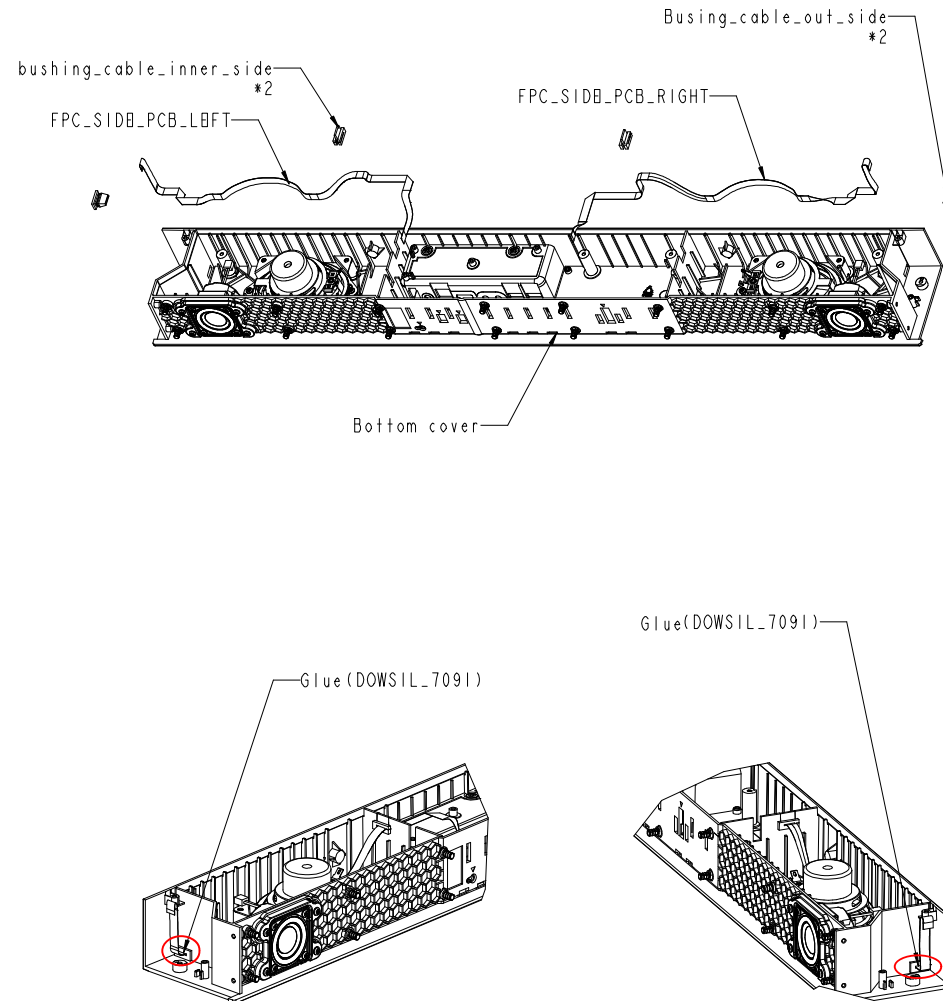
MATERIAL (SPEC.)												SCALE		 Foxconn Industrial Internet 富士康工业互联网			
SBB NOTES												0.500					
FINISH												SHEET					
SBB NOTES												7/19					
Select	Dim	Lot	A	B	C	BPS	BPB	BAG	CTN	Label	USR	UNIT	PART NAME				
#												MM	CASB_BOTTOM_ASSY				
0~6	0.05	0.05	0.10														
6~30	0.10	0.15	0.20	0.50	0.50	3.00							SIZE	MODEL			
30~120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25					A3	K18X001.00	PART NO.		
120~300	0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30							/		
300~450	0.25	0.40	0.50	2.00	2.00	15.00	5.00	0.50						CUSTOMER MODEL	CUSTOMER PART NO.		
450~600	0.30	0.50	0.60	3.00	3.00	20.00	5.00	0.80						Swan sound bar	APPROVED		
DRAFT TOLBRANCH ± 0.2°												CRITICAL DIM.		*			
MARK																	
															</		

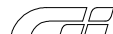
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			19-Dec-20	First official release	Jim Chen

Step 6:
Fix the Speaker to Bottom cover with 12 screws as indicated..
Locking torque: 5.5~6 kgf*cm



Step 7:
a. Make the FPC_SIDB_PCB pass through the bottom cover and assemble the Busing to FFC cable as indicated.
b. Assemble the Busing to bottom cover as indicated.
c. Seal the Busing with glue(DOWSIL_7091).



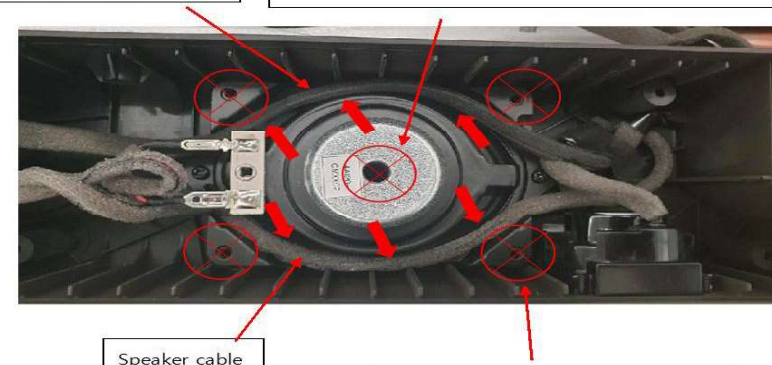
MATERIAL (SPEC.)										SBB NOTES		SCALE 0.250		 Foxconn Industrial Internet 富士康工业互联网			
FINISH										SBB NOTES		SHEET 8/19					
Select		#										UNIT		PART NAME			
Dim Tol		A B		C		BPS		BPP		BAG		CTN		Label		CASB_BOTTOM_ASSY	
0~6		0.05 0.05		0.10										0.20			
6~30		0.10 0.15		0.20		0.50		0.50		3.00				0.20			
30~120		0.15 0.20		0.30		0.50		0.50		5.00		2.00		0.25			
120~300		0.20 0.30		0.40		1.00		1.00		10.00		0.30		0.30			
300~450		0.25 0.40		0.50		2.00		2.00		15.00		0.50		0.50			
450~600		0.30 0.50		0.60		3.00		3.00		20.00		0.80		0.80			
DRAFT TOLBRANCH		± 0.2°															

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			19-Dec-20	First official release	Jim Chen

Recommend this way to route full range speaker cable

Side LED FFC cable routing

Do not overlap woofer magnet center hole



Speaker cable

Do not overlap cable for screw hole

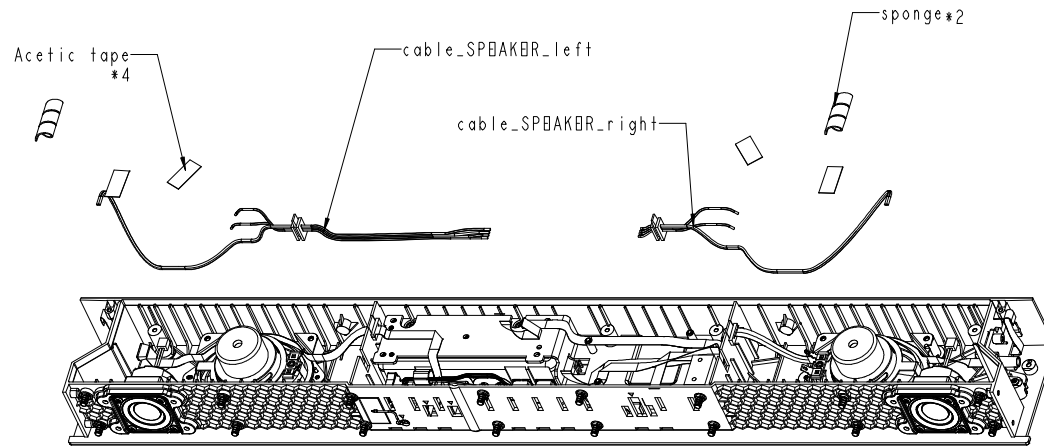
Insert pin direction
More easy disconnect, push pin is upper side.



Full range speaker connector should be rapped after assembly
Use Sponge tape 484.00492.005LT

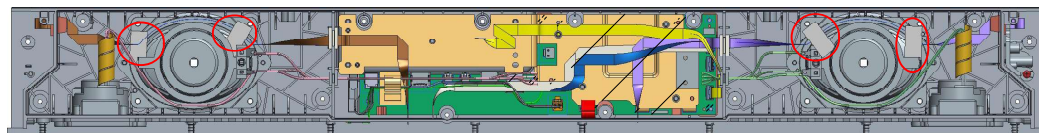
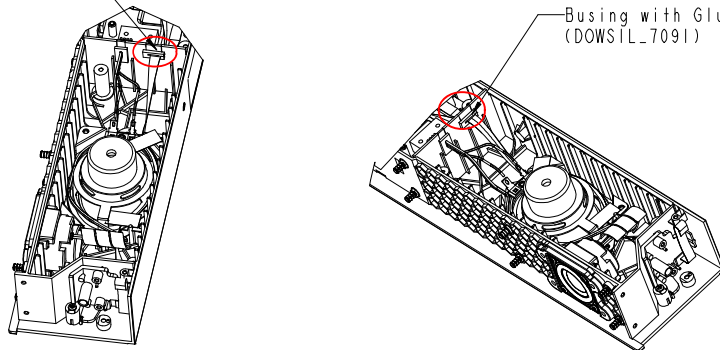


- Step 8:
- Assemble the speaker cable to speaker.
 - Fix the FFC cable and speaker cable to speaker with 4 Acetic tape as indicated.
 - Assemble the Busing to bottom cover as indicated.
 - Seal the Busing with glue(DOWSIL-7091). W



Busing with Glue
(DOWSIL-7091).

Busing with Glue
(DOWSIL-7091)

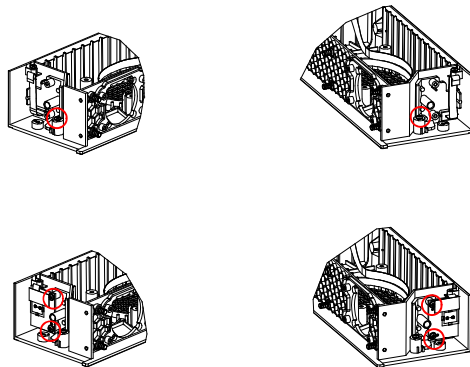
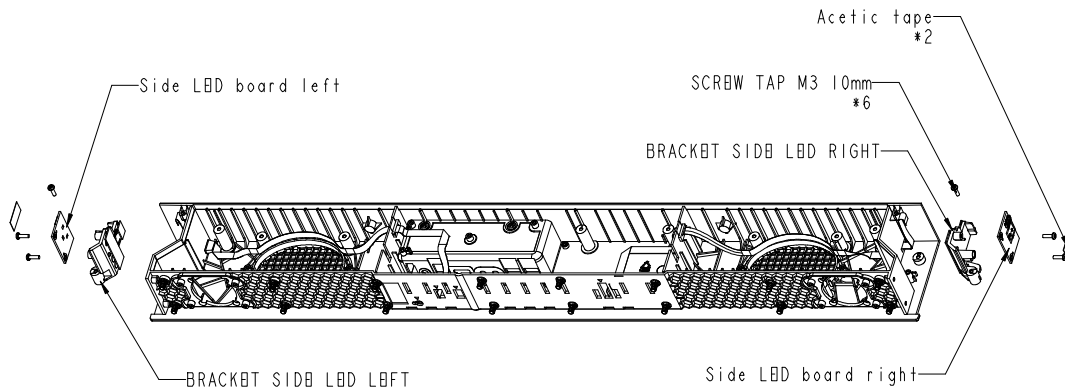


MATERIAL (SPEC.)												SCALE 0.250		 Foxconn Industrial Internet 富士康工业互联网			
FINISH												SHEET 9/19					
SBB NOTES																	
SBB NOTES																	
UNIT MM												PART NAME CASB_BOTTOM_ASSY					
SIZE A3												MODEL K18X001.00		PART NO.		DESIGNED Jim Chen	
CUSTOMER MODEL Swan sound bar												CUSTOMER PART NO.		APPROVED Charge			

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			10-Dec-20	First official release	Jim Chen

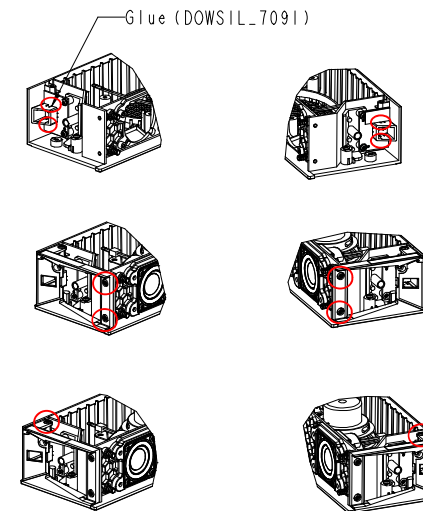
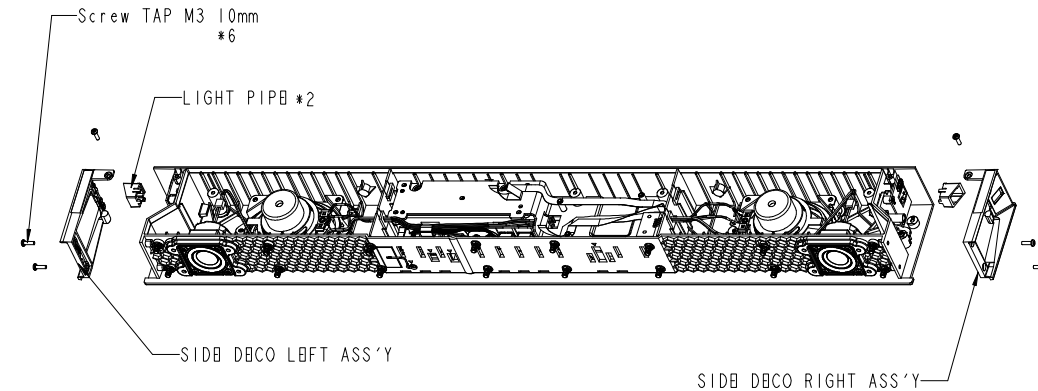
Step 9:

- Fix the BRACKET SIDE LBD to Bottom cover with 1 screw.
Locking torque: 3.5-4 kgf*cm.
- Assemble the FFC cable to SIDE LBD BOARD with Acetic tape as indicated.
- Fix the Side LBD board to BRACKET SIDE LBD with 2 screws.
Locking torque: 3.5-4 kgf*cm



Step 10:

- Assemble the light pipe to the Side LBD board as indicated.
- Seal the light pipe with glue (DOWSIL_7091).
- Fix the SIDE DBCO ASS'Y to Bottom cover with 6 screws as indicated.
Locking torque: 3.5-4 kgf*cm.

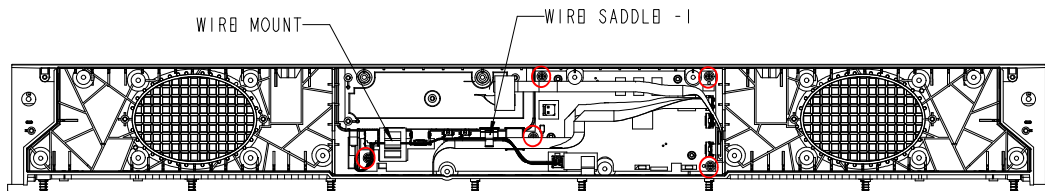
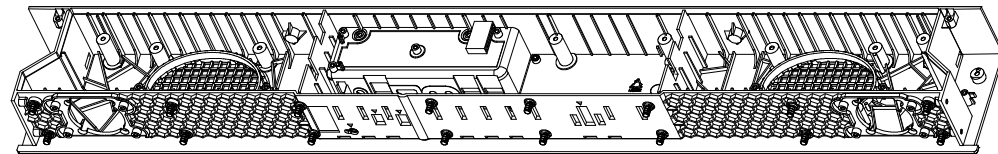
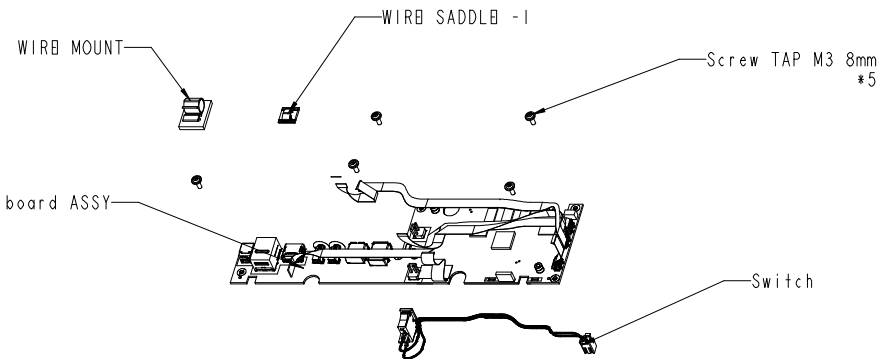


MATERIAL (SPEC.)		SBB NOTES	SCALE	 Foxconn Industrial Internet 富士康工业互联网		
FINISH		SBB NOTES	0.250			
			SHEET			
			10/19			
Select Dim	1st	#	A	B	C	BPS
0~6	0.05	0.05	0.10			
6~30	0.10	0.15	0.20	0.50	0.50	3.00
30~120	0.15	0.20	0.30	0.50	0.50	5.00
120~300	0.20	0.30	0.40	1.00	1.00	10.00
300~450	0.25	0.40	0.50	2.00	2.00	15.00
450~600	0.30	0.50	0.60	3.00	3.00	20.00
DRAFT TOL	BRANCH	±0.2"	CRITICAL DIM.	*		
			UNIT	MM	PART NAME	
			SIZE	A3	GRILL_ASSY-UA300_ASM	
			MODEL		PART NO.	DESIGNED
			K18X001.00			Jim Chen
			CUSTOMER MODEL		CUSTOMER PART NO.	APPROVED
			Swan sound bar			Charge

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00			17-Dec-20	First official release	Jim Chen

Step 13:

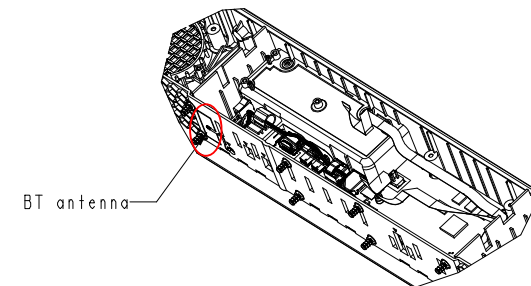
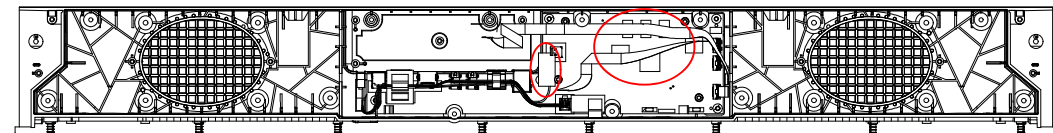
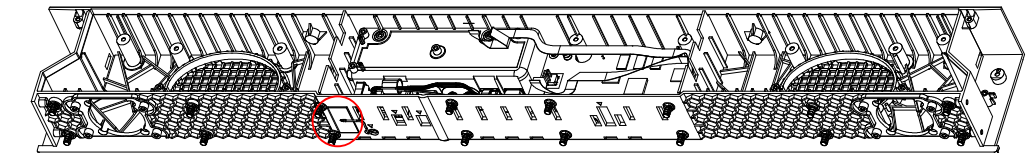
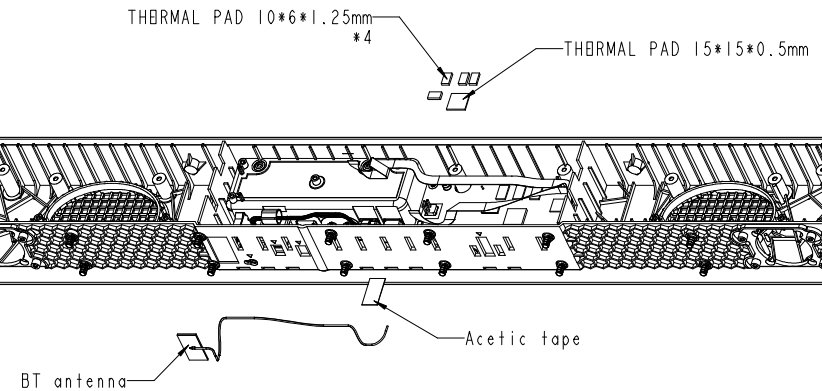
- Assemble the Switch to bottom cover.
- Fix the SoC board to bottomcover with 5 screws.
Locking torque: $2.8 \pm 0.5 \text{ kgf*cm}$
- Stick the WIRB MOUNT and WIRB SADDLB-1 to SoC board.
- Snap the switch cable to SoC board as indicated.

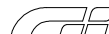


Switch
Power On is up side

Step 14:

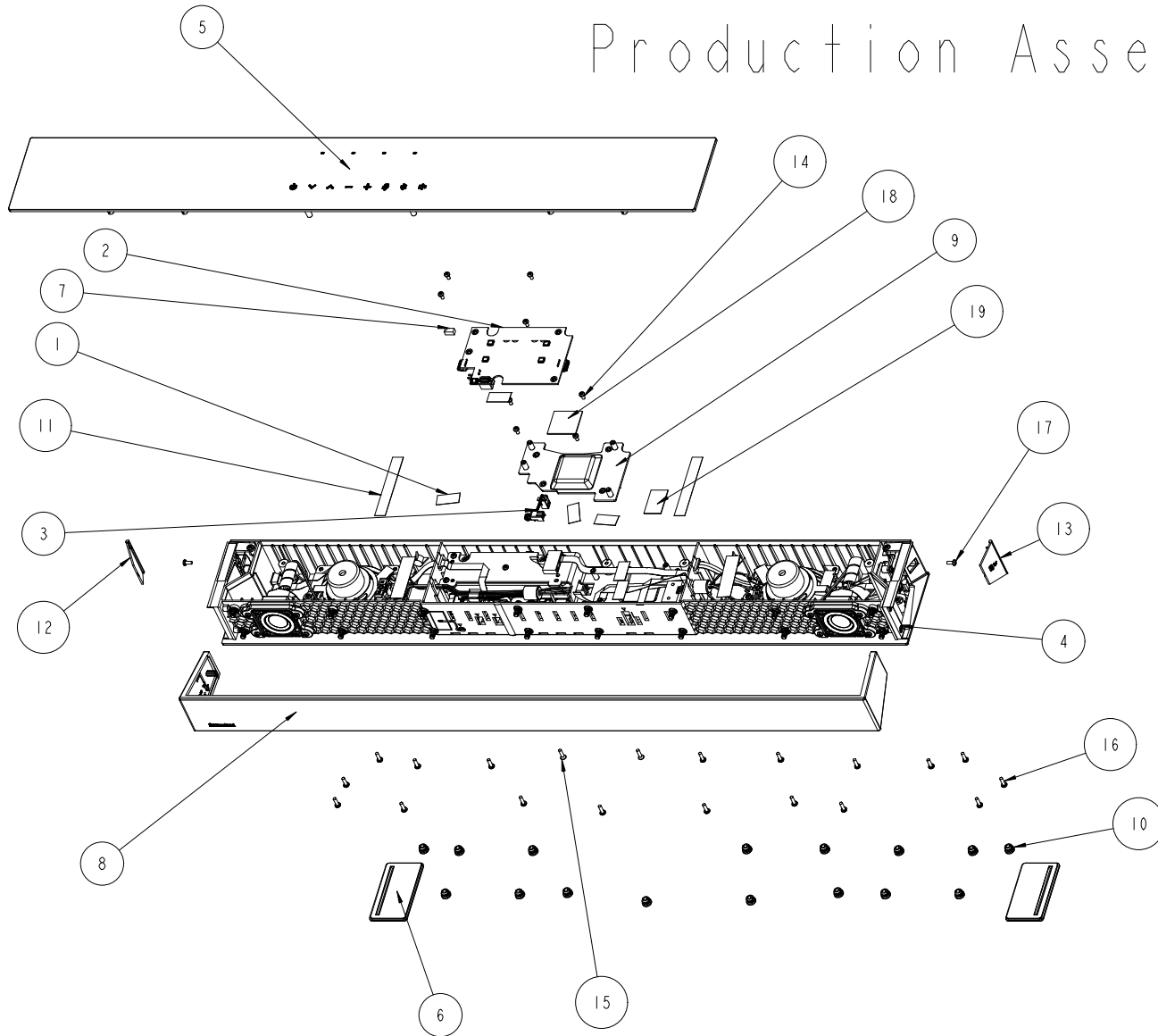
- Stick the BT antenna to Bottom cover.
- Make the BT antenna pass through the bottom cover, and snap the BT antenna to SoC board as indicated.
- Fix the BT antenna to SoC board with and Acetic tapes.
- Make the switch cable and BT antennapass through the WIRB MOUNT and WIRB SADDLB-1.



MATERIAL (SPEC.)										SCALE 0.250		 Foxconn Industrial Internet 富士康工业互联网					
FINISH										SHEET 12/19							
SBB NOTES																	
SBB NOTES																	
Select Dim Tol										UNIT MM		PART NAME CASB_BOTTOM_ASSY					
0-6										A3		MODEL K18X001.00		PART NO.		DESIGNED Jim Chen	
6-30										A3		CUSTOMER MODEL Swan sound bar		CUSTOMER PART NO.		APPROVED Charge	
30-120										A3		CUSTOMER MODEL Swan sound bar		CUSTOMER PART NO.		APPROVED Charge	
120-300										A3		CUSTOMER MODEL Swan sound bar		CUSTOMER PART NO.		APPROVED Charge	
300-450										A3		CUSTOMER MODEL Swan sound bar		CUSTOMER PART NO.		APPROVED Charge	
450-600										A3		CUSTOMER MODEL Swan sound bar		CUSTOMER PART NO.		APPROVED Charge	
DRAFT TOLBRANCH										A3		CUSTOMER MODEL Swan sound bar		CUSTOMER PART NO.		APPROVED Charge	
DRAFT TOLBRANCH										A3		CUSTOMER MODEL Swan sound bar		CUSTOMER PART NO.		APPROVED Charge	

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			22-Dec-20	First official release	Jim Chen

Production Assembly

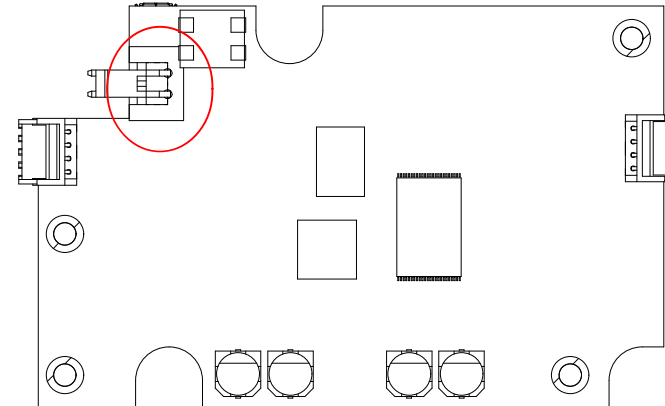
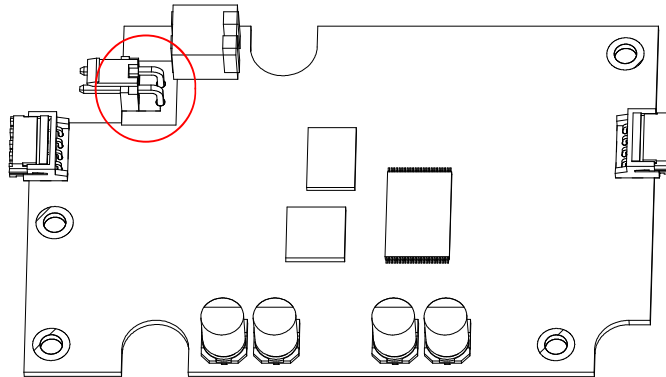


20	Glue (DOWSIL_7091)		
19	THRMAL_PAD-AL-1	1	
18	THRMAL_PAD-4_AMP-IC	1	
17	SCRBW-TTS-3_7	2	
16	SCRBW-TTS-3_10	20	
15	SCRBW-M3X12	2	
14	SCRBW-M3-6	8	
13	PLATB-LOGO-RIGHT-BTV-UA300-42-1	1	
12	PLATB-LOGO-BTV-MIRROR-LBFT-UA30	1	
11	NONWOVEN-TAPB-CASB-INNR-0330	2	
10	MB_COVER-SCRBW-UA300-0330	16	
9	HEAT-SPREADER-AMP-TOP-ASSY	1	
8	GRILL-ASSY-UA300-ASM	1	
7	GASKET-BLBCTIC-HDMI	1	
6	FOOT-ASSY-UA300-ASM-CURRENT	2	
5	CASB-TOP-ASSY	1	
4	CASB-BOTTOM-ASSY	1	
3	CABL-SOC-AMP	1	
2	AMP_BOARD-SWAN-ASSY	1	
1	ACBTIC-TAPB-25X12-5	6	
ITEM	PART NAME	QTY	REMARK

MATERIAL (SPEC.)											SCALE 0.111		 Foxconn Industrial Internet 富士康工业互联网		
FINISH											SHEET 14/19				
Select Dim	Tol	A	B	C	BPS	BPB	BAG	CTN	Label	USR	UNIT MM	PART NAME CASB_BOTTOM_ASSY			
0-6	0.05	0.05	0.10									SIZE A3			
6-30	0.10	0.15	0.20	0.50	0.50	3.00									
30-120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25				MODEL K18X001.00			
120-300	0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30							
300-450	0.25	0.40	0.50	2.00	2.00	15.00	5.00	0.50				CUSTOMER MODEL			
450-600	0.30	0.50	0.60	3.00	3.00	20.00	5.00	0.80							
DRAFT TOLRANCE		± 0.2°		CRITICAL DIM.		*				Swan sound bar					
												DESIGNED			
												Jim Chen			
												APPROVED			
												Charge			

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			21-Dec-20	First official release	Jim Chen

Note:
Fix the capacitor with glue (DOWSIL_7091).



Applying Area: 3 +/- 1mm (Components around)

Amp PCBA
Remove the capton tape from the common mode filter
This tape may make some noise

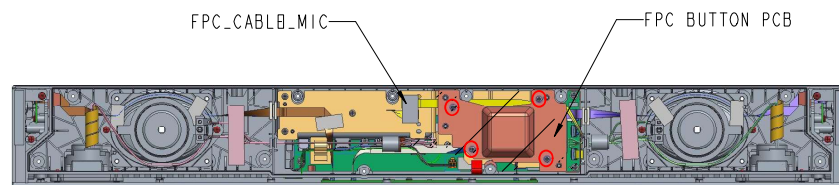
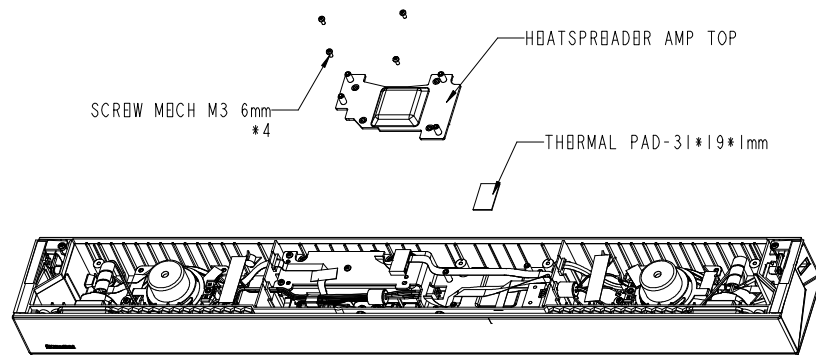


MATERIAL (SPEC.)										SCALE		 Foxconn Industrial Internet 富士康工业互联网			
FINISH										SHEET					
SBB NOTES										1.000					
SBB NOTES										15/19					
Select Dim	A	B	C	BPS	BPB	BAG	CTN	Label	USR	UNIT	PART NAME				
0~6	0.05	0.05	0.10					0.20		MM	00-BFX-UA300_ASM_492				
6~30	0.10	0.15	0.20	0.50	0.50	3.00		0.20							
30~120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25		SIZE	MODEL	PART NO.	DESIGNED		
120~300	0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30		A3	K18X001.00		Jim Chen		
300~450	0.25	0.40	0.50	2.00	2.00	15.00	5.00	0.50			CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED		
450~600	0.30	0.50	0.60	3.00	3.00	20.00	5.00	0.80			Swan sound bar		Charge		
DRAFT TOLERANCE ± 0.2°										CRITICAL DIM.				*	
D										MARK		C		B	

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			21-Dec-20	First official release	Jim Chen

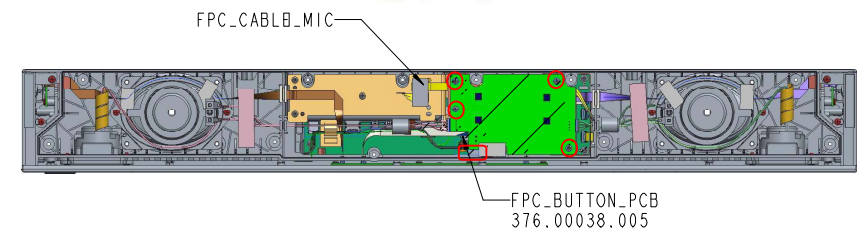
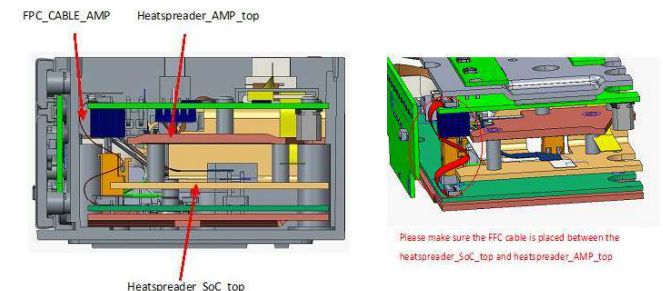
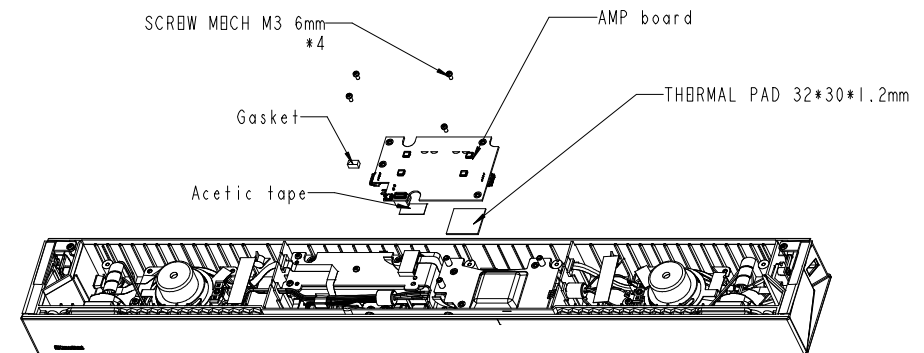
Step 19:

- Assemble the thermal pad to heatspreader.
- Fix the HBATSPRBADBR AMP TOP to HBATSPRBADBR SOC TOP with 4 screws as indicated.
Locking torque: 3.5±0.5 kgf*cm.
- Fix the button FFC cable to HBATSPRBADBR with Acetic tape as indicated.



Step 20:

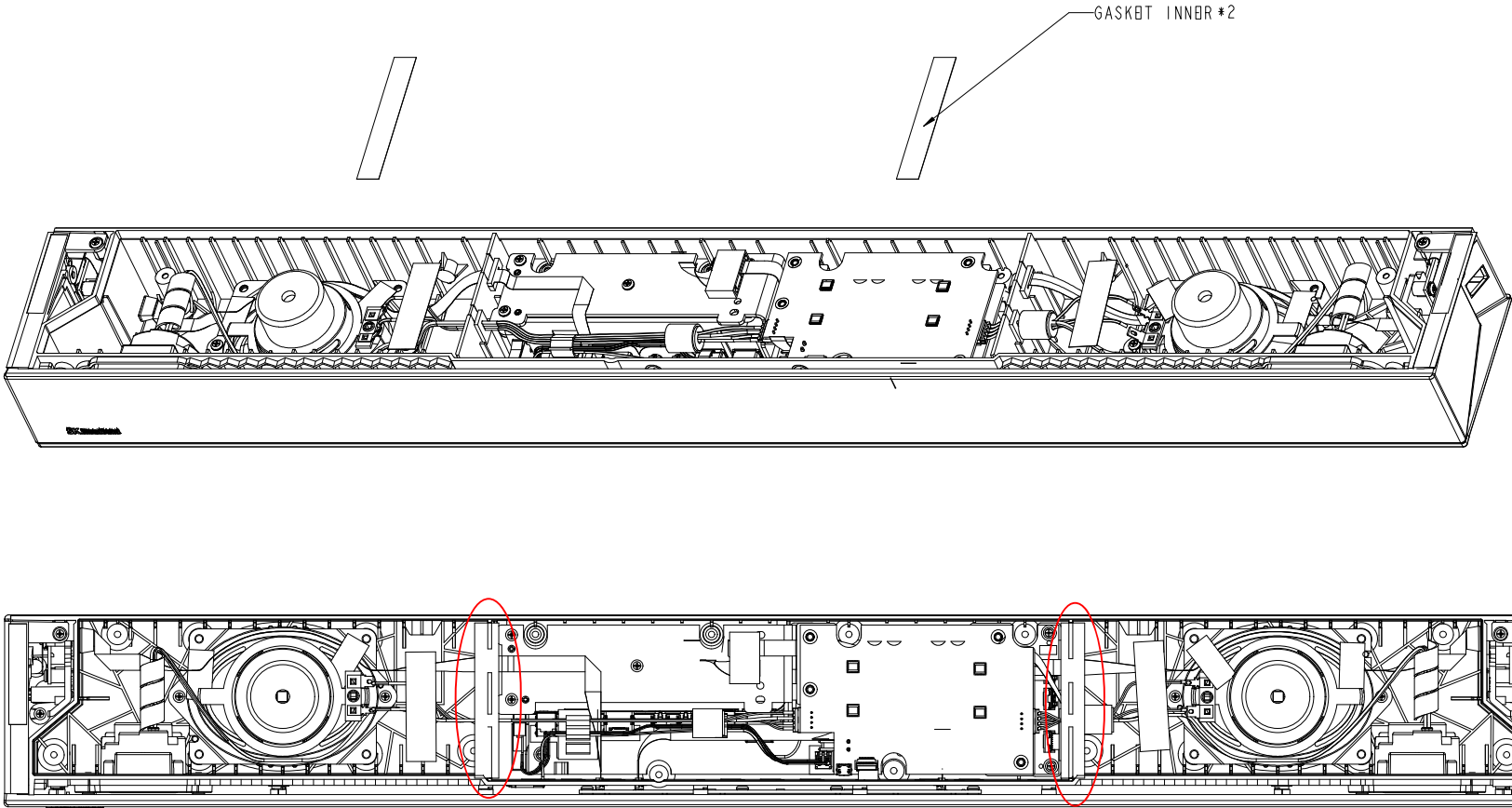
- Fix the FFC cable to AMP board with Acetic tape and assemble the thermal pad to AMP board.
- Fix the AMP board to HBATSPRBADBR AMP TOP with 4 screws as indicated.
Locking torque: 3.5±0.5 kgf*cm.
- Stick the sponge to AMP board, and stick the gasket on the MICRO USB.



MATERIAL (SPEC.)										SBB NOTES		SCALE 0.200		 Foxconn Industrial Internet 富士康工业互联网	
FINISH										SBB NOTES		SHEET 17/19			
Select	*										UNIT		PART NAME		
Dim Tol	A	B	C	BPS	BPB	BAG	CTN	Label	USR	MM		00-BFX-UA300-ASM_492			
0~6	0.05	0.05	0.10							0.20		SIZE A3			
6~30	0.10	0.15	0.20	0.50	0.50	3.00				0.20					
30~120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25		0.25		MODEL K18X001.00		PART NO.	DESIGNED Jim Chen
120~300	0.20	0.30	0.40	1.00	1.00	10.00	0.30	0.30		0.30		CUSTOMER MODEL		CUSTOMER PART NO.	APPROVED
300~450	0.25	0.40	0.50	2.00	2.00	15.00	0.50	0.50		0.50		CUSTOMER MODEL		CUSTOMER PART NO.	APPROVED
450~600	0.30	0.50	0.60	3.00	3.00	20.00	0.80	0.80		0.80		CUSTOMER MODEL		CUSTOMER PART NO.	APPROVED
DRAFT TOLBRANCH										± 0.2°		CRITICAL DIM.		*	

REV.	MARK	ECN/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			21-Dec-20	First official release	Jim Chen

Step 21: Stick the GASKBT INNER to Bottom cover.

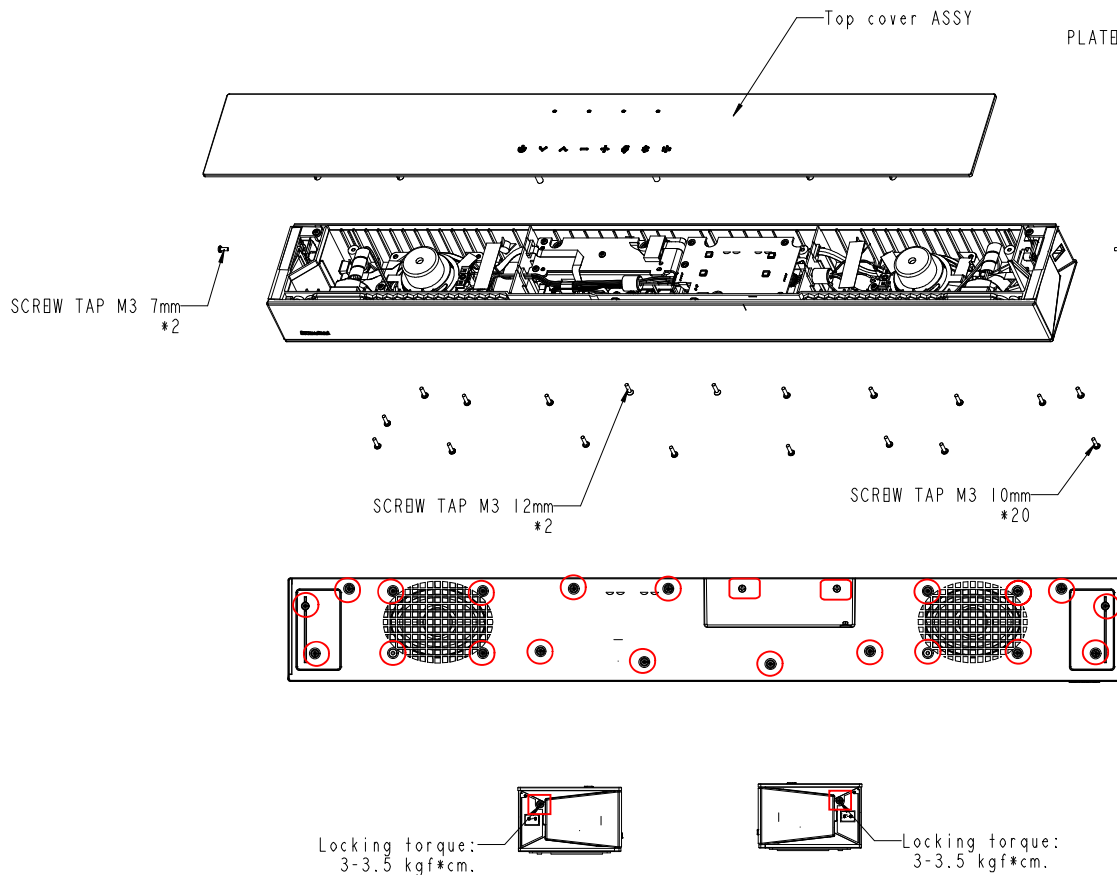


MATERIAL (SPEC.)										SBB NOTES		SCALE 0.200		 Foxconn Industrial Internet 富士康工业互联网		
FINISH										SBB NOTES		SHEET 18/19				
Select Dim Tol	A	B	C	BPS	BPB	BAG	CTN	Label	USR	UNIT MM	PART NAME CASB_BOTTOM_ASSY					
0-6	0.05	0.05	0.10						0.20	SIZE A3	MODEL K18X001.00	PART NO.	DESIGNED Jim Chen			
6-30	0.10	0.15	0.20	0.50	0.50	3.00			0.20		CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED			
30-120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25			Swan sound bar		Charge			
120-300	0.20	0.30	0.40	1.00	1.00	10.00	3.00	0.30								
300-450	0.25	0.40	0.50	2.00	2.00	15.00	5.00	0.50								
450-600	0.30	0.50	0.60	3.00	3.00	20.00	5.00	0.80								
DRAFT TOLBRANCH										± 0.2°	CRITICAL DIM.	*				

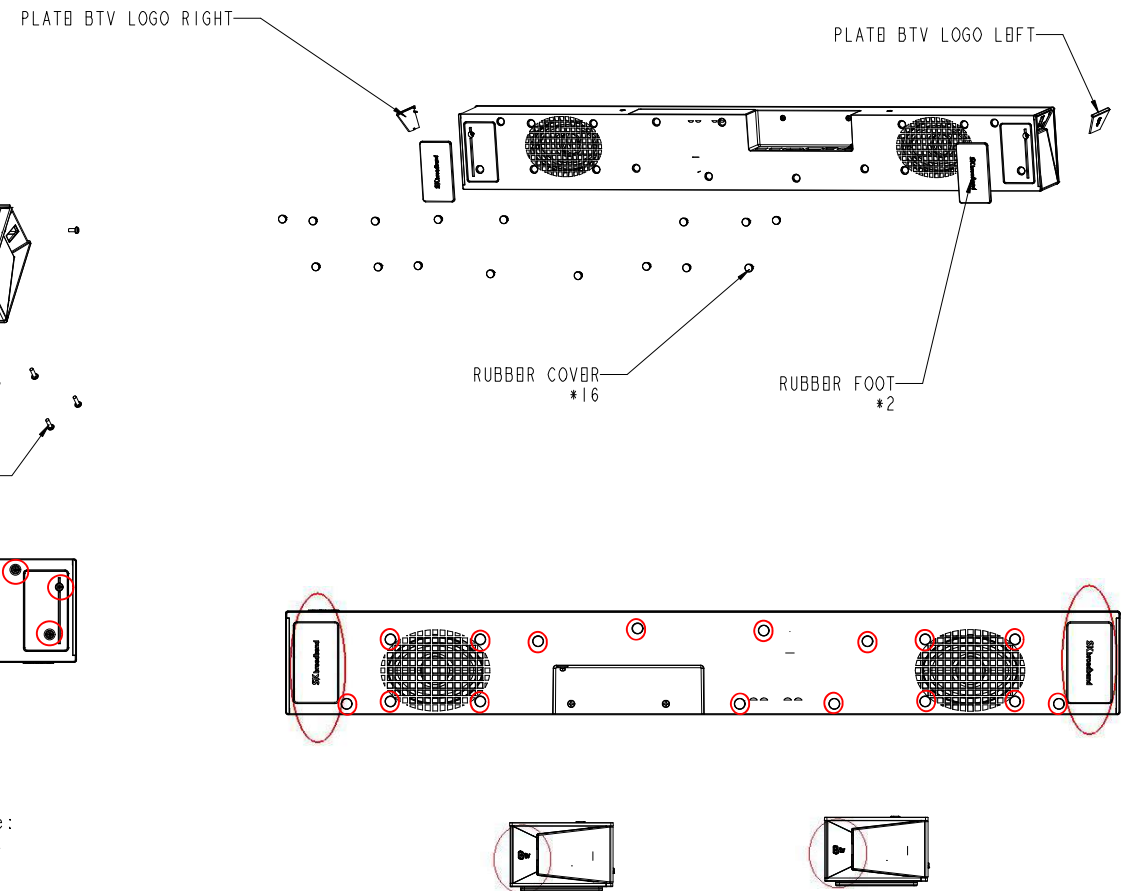
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			21-Dec-20	First official release	Jim Chen

Step 22: Fix the top cover to bottom cover with 22 screws as indicated.
Locking torque: 3.8-4.3 kgf*cm (Except for the specially marked torque).

Step 23:
a. Assemble the RUBBER FOOT, RUBBER COVER to bottom cover respectively as indicated.
b. Assemble the PLATB BTV LOGO to bottom cover after all test pass.



- Aline top and bottom housing
- Press gently from the center to each side



MATERIAL (SPEC.)		SBB NOTES		SCALE	
FINISH		SBB NOTES		0.200	
				SHEET	
				19/19	
Select Dim	Tol	A	B	C	BPS
0-6	0.05	0.05	0.10	0.20	0.50
6-30	0.10	0.15	0.20	0.30	0.50
30-120	0.15	0.20	0.30	0.50	0.50
120-300	0.20	0.30	0.40	1.00	1.00
300-450	0.25	0.40	0.50	2.00	2.00
450-600	0.30	0.50	0.60	3.00	3.00
DRAFT TOL		BRANCH		± 0.2°	
				CRITICAL DIM.	
				MARK	
				UNIT	
				MM	
				SIZE	
				A3	
				PART NAME	
				00-BFX-UA300-ASM_492	
				MODEL	
				K18X001.00	
				CUSTOMER MODEL	
				Swan sound bar	
				PART NO.	
				CUSTOMER PART NO.	
				DESIGNED	
				Jim Chen	
				APPROVED	
				Charge	

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