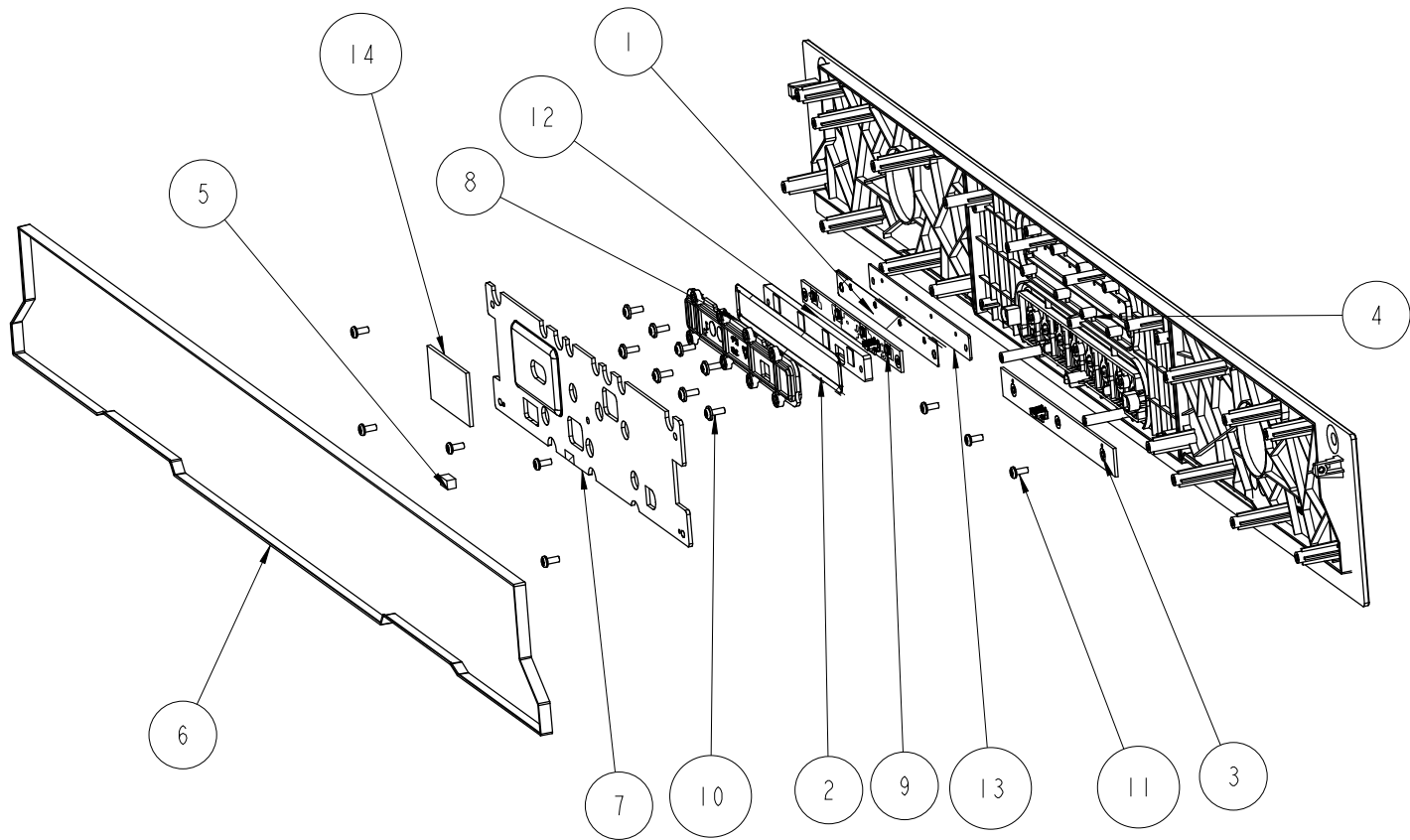


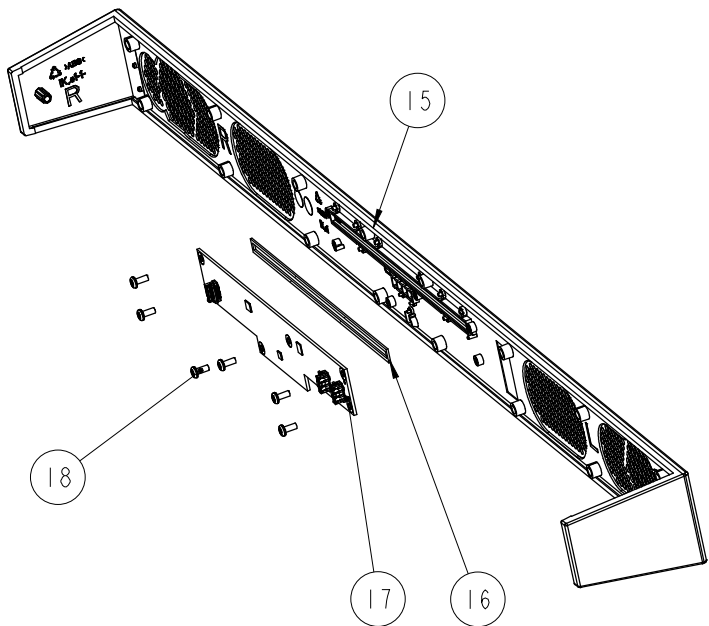
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			22-Dec-20	First offical release	Jim Chen

Top cover Assembly



14	THERMAL_PAD_AMP_IC_2	1	
13	SPONGE_MIC_SILICON_ASSY	1	
12	SILICON_MIC_RUBBER	1	
11	SCREW_TTS_3_7	8	
10	SCREW_M3X8	8	
9	MIC_PCB_LINEAR_ASSY	1	
8	HOLDER_BRACKET_MIC_UA300_0330	1	
7	HEATSPREADER_AMP_BOTTOM_ASSY_	1	
6	GASKET_CASE_TOP	6	
5	GASKET-ELECTIC_HDMI	1	
4	CASE_TOP_ASM	1	
3	BUTTON_PCB_ASSY_	1	
2	ADHESIVE_TAPE_MIC_HOLDER	1	
1	ADHESIVE_DOUBLE_SIDE	1	
ITEM	PART NAME	QTY	REMARK

Front cover Assembly

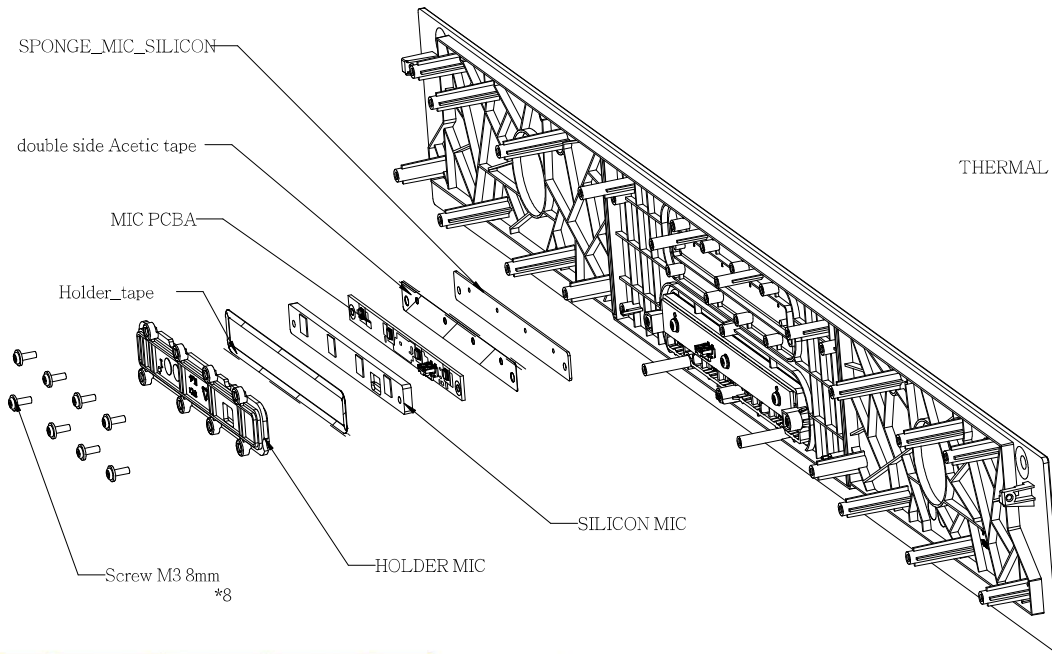


18	SCREW_TTS_3_7	6	
17	LED_PCB_ASSY	1	
16	SPONGE_LED	1	
15	RRILL_FABRIC_ASSY	1	
ITEM	PART NAME	QTY	REMARK

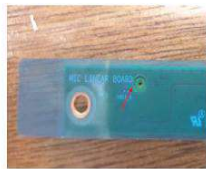
MATERIAL (SPEC.)										SEE NOTES		SCALE 0.250		 Foxconn Industrial Internet 富士康工业互联网			
FINISH										SEE NOTES		SHEET 1/21					
Select Dim.	tol	A	B	C	EPS	EPE	BAG	CTN	Label	UNIT	PART NAME						
0~6		0.05	0.05	0.10					0.20	MM	CASE_TOP_ASSY						
6~30		0.10	0.15	0.20	0.50	0.50	3.00		0.20	SIZE A3	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	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 TOLERANCE				± 0.2°		CRITICAL DIM.				*							
D		D		MARK		C		C									

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

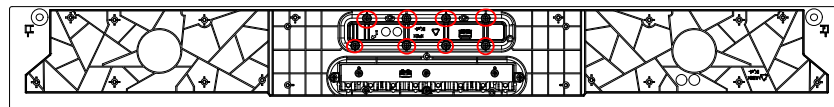
Step 2: Assemble rubber,MIC PCBA,holder on Top cover as shown below,
and fix the holder to Top function with 8 screws.
Locking torque: $3\pm0.5\text{ kgf}\cdot\text{cm}$



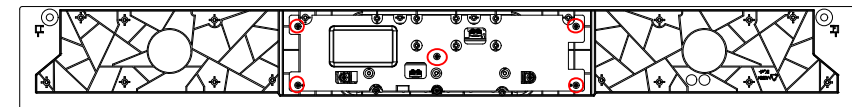
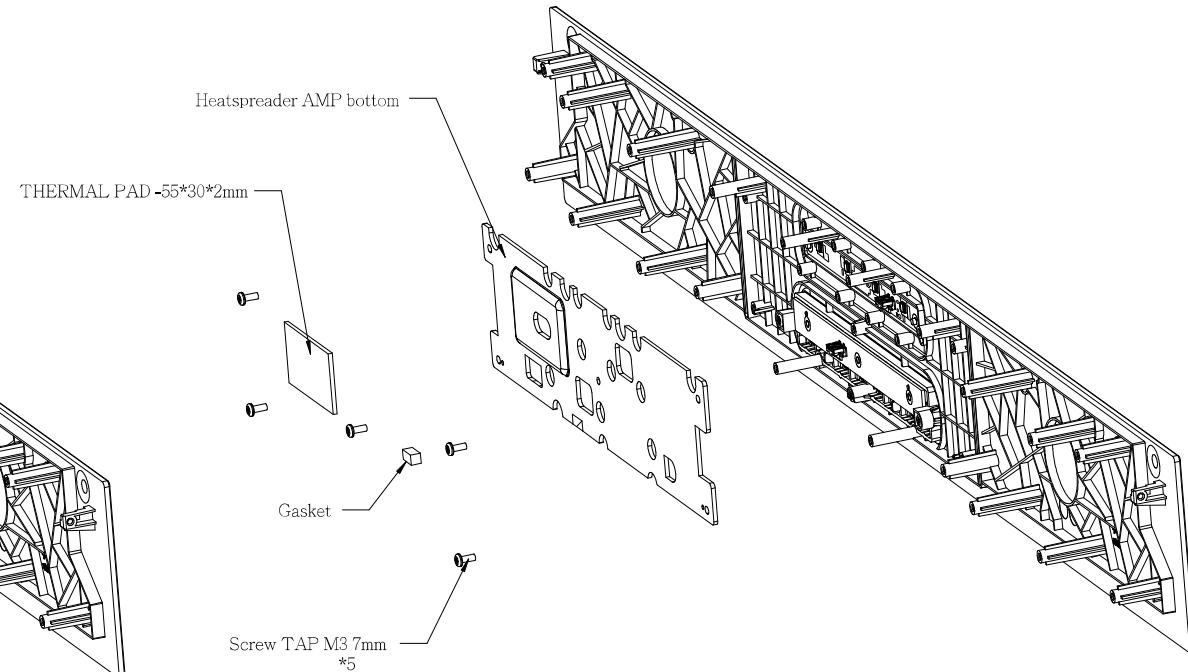
MIC Hole must be clear



Attachment from the rib end : Min 1mm to inside



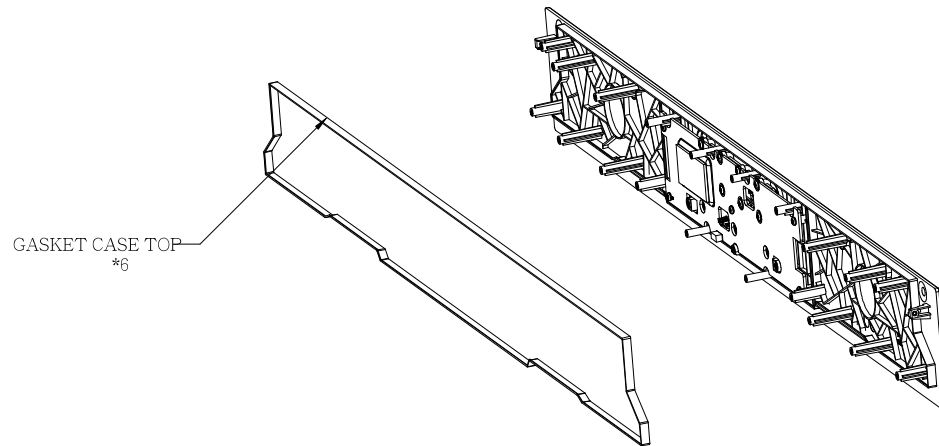
Step 3:
a. Fix the Heatspreader AMP Bottom to Top cover with 5 screws
b. Assemble the thermal pad and gasket to heatspreader.
Locking torque: $3\pm0.5\text{ kgf}\cdot\text{cm}$



MATERIAL (SPEC.)		SEE NOTES		SCALE	 Foxconn Industrial Internet 富士康工业互联网			
FINISH		SEE NOTES		0.400				
				SHEET				
Select				3/21	UNIT			
Dim.	Tol.	A	B	C	EPS	EPE	BAG	CTN
0-6	0.05	0.05	0.10	0.50	0.50	3.00	0.20	0.20
6-30	0.10	0.15	0.20	0.50	0.50	5.00	2.00	0.25
30-120	0.15	0.20	0.30	0.50	0.50	10.0	3.00	0.30
120-300	0.20	0.30	0.40	1.00	1.00	15.0	5.00	0.50
300-450	0.25	0.40	0.50	2.00	2.00	20.0	5.00	0.80
450-600	0.30	0.50	0.60	3.00	3.00	20.0	5.00	0.80
DRAFT TOLERANCE: ± 0.2		CRITICAL DIM.		*	UNIT			
					MM			
					SIZE			
					A3			
					PART NAME			
					00-BFX_UA300_ASM_492			
					MODEL		PART NO.	
					K18X001.00		DESIGNED	
					CUSTOMER MODEL		CUSTOMER PART NO.	
					Swan sound bar		APPROVED	
							Charge	

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

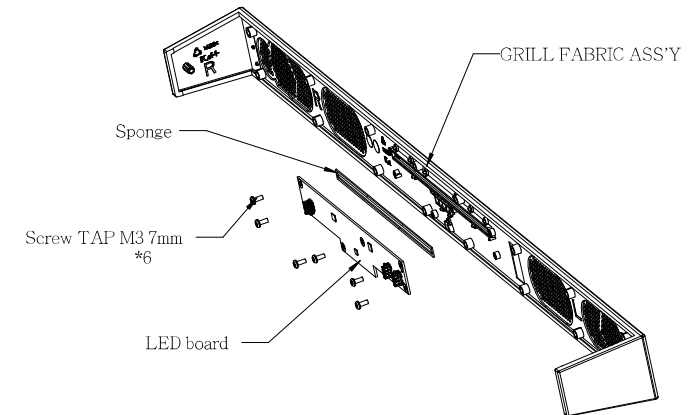
Step 4: Stick the Gaske to Top cover .



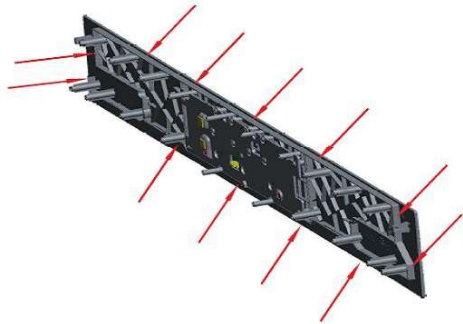
Step 5:

- Stick the sponge to LED board .
- Fix the LED Board to Grill Fabric ASS'Y with 6 screws.

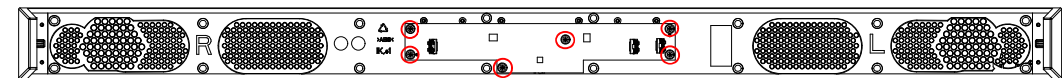
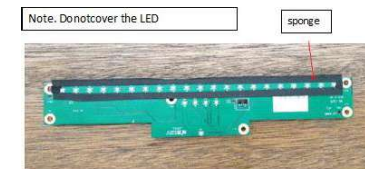
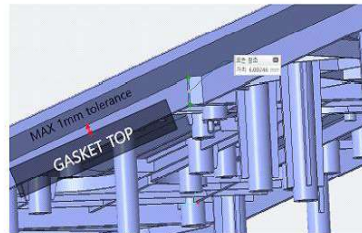
Locking torque: 3 ± 0.5 kgf*cm



Gasket position



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



MIC hole should be clear

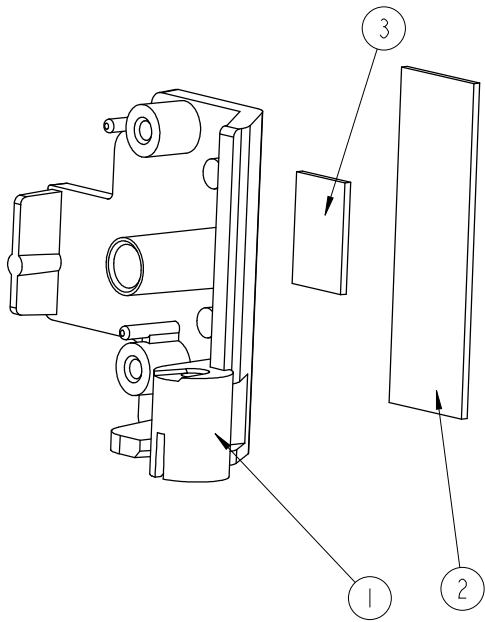


MATERIAL (SPEC.)											SEE NOTES		SCALE 0.250		 Foxconn Industrial Internet 富士康工业互联网				
FINISH											SEE NOTES		SHEET 4/21						
Select Dim. Tol.	A	B	C	EPS	EPE	BAG	CTN	Label	mm	USR	UNIT	PART NAME CASE_TOP_ASSY							
0-6	0.05	0.05	0.10								MM								
6-30	0.10	0.15	0.20	0.50	0.50	3.00	3.00	1.20			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	10.0	3.00	0.30											
300-450	0.25	0.40	0.50	2.00	2.00	15.0	5.00	0.50				CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED					
450-600	0.30	0.50	1.00	3.00	3.00	20.0	5.00	0.80				Swan sound bar		Charge					
DRAFT TOLERANCE: ±0.2*											CRITICAL DIM.		* 						
D											MARK		A						
Swan sound bar																			

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

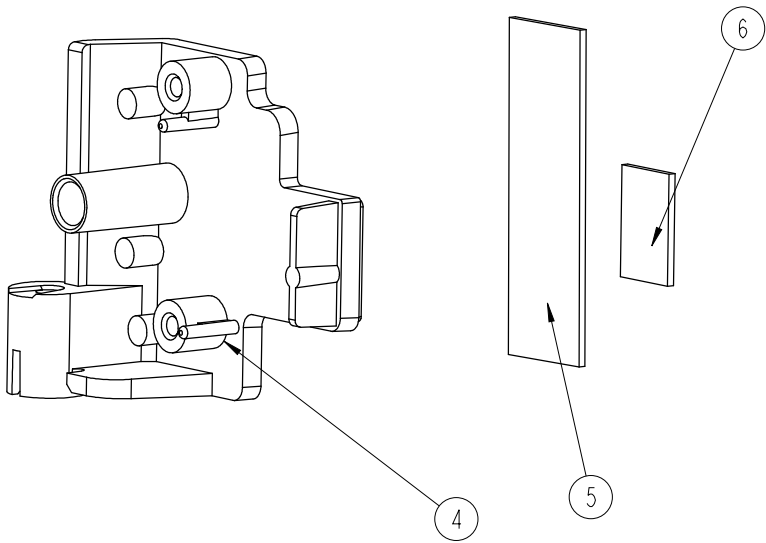
Side LED board Assembly

SIDE LED LEFT



3	GASKET_B	1	
2	GASKET_A	1	
1	BRACKET_RIGHT_SIDE_LED_0319	1	
ITEM	PART NAME	QTY	REMARK

SIDE LED RIGHT

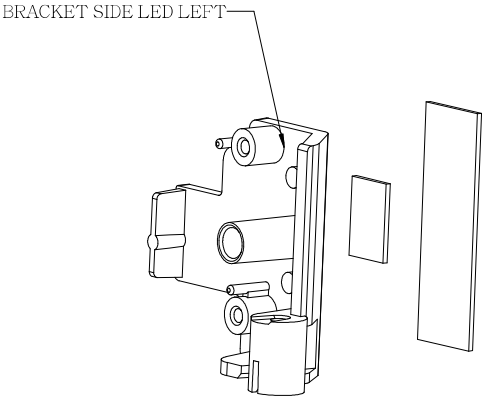


6	GASKET_B	1	
5	GASKET_A	1	
4	BRACKET_LEFT_SIDE_LED_0330	1	
ITEM	PART NAME	QTY	REMARK

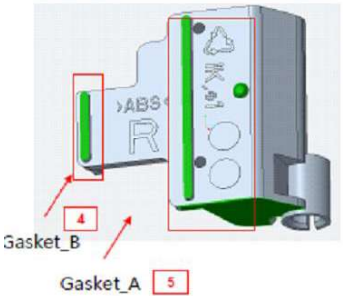
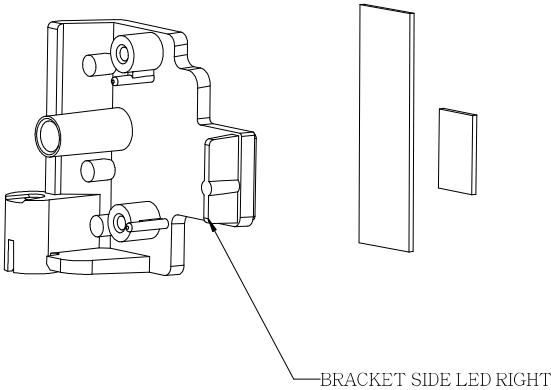
MATERIAL (SPEC.)										SEE NOTES		SCALE 1.000		 Foxconn Industrial Internet 富士康工业互联网			
FINISH										SEE NOTES		SHEET 5/21					
Select Dim.	A	B	C	EPS	EPE	BAG	CTN	Label	UNIT	PART NAME							
0~6	0.05	0.05	0.10					0.20	MM	GRILL_ASSY_UA300_ASM							
6~30	0.10	0.15	0.20	0.50	0.50	3.00		0.20	SIZE 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	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 TOLERANCE				± 0.2°		CRITICAL DIM.				*							

REV.	MARK	ECN/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			17-Dec-20	First official release	Jim Chen

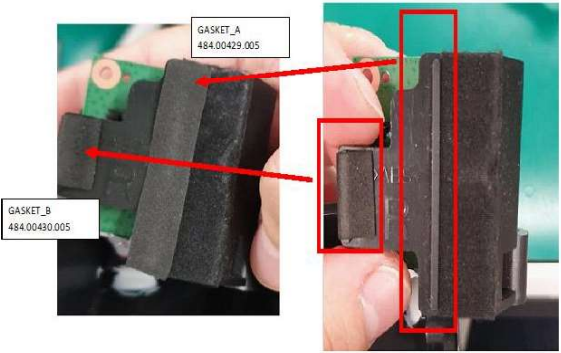
Step 6: Snap the Gasket A and Gasket B to BRACKET.



Step 7: Snap the Gasket A and Gasket B to BRACKET.



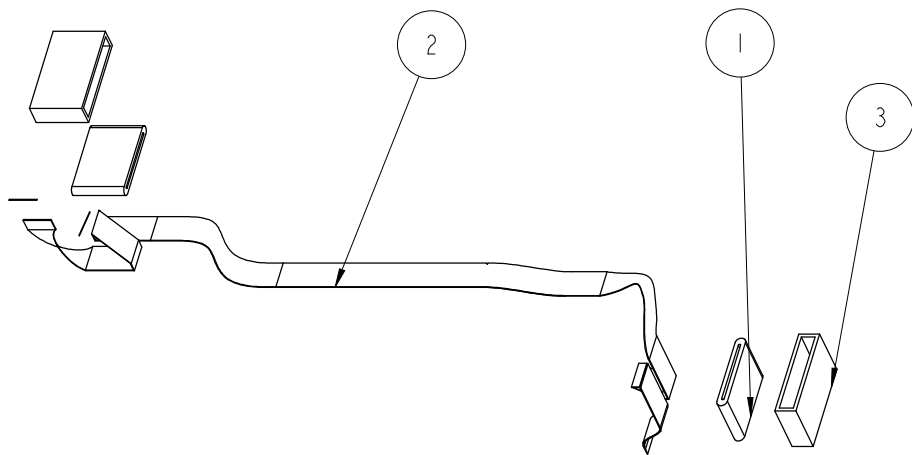
Gasket Note : Should be cover green area



MATERIAL (SPEC.)										SEE NOTES	SCALE 1.000	 Foxconn Industrial Internet 富士康工业互联网					
FINISH										SEE NOTES	SHEET 6/21						
Select	Dim. Tol.		A	B	C	EPS	EPE	BAC	CTN	Label	USR	UNIT	PART NAME				
0-6			0.05	0.05	0.10							MM	CASE_BOTTOM_ASSY				
6-30			0.10	0.15	0.20	0.50	0.50	3.00					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	10.0	3.00	0.30							
300-450			0.25	0.40	0.50	2.00	2.00	15.0	5.00	0.50							
450-600			0.30	0.50	0.60	3.00	3.00	20.0	5.00	0.80				CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED	
DRAFT TOLERANCE: ± 0.2										CRITICAL DIM.		*		Swan sound bar		Charge	

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

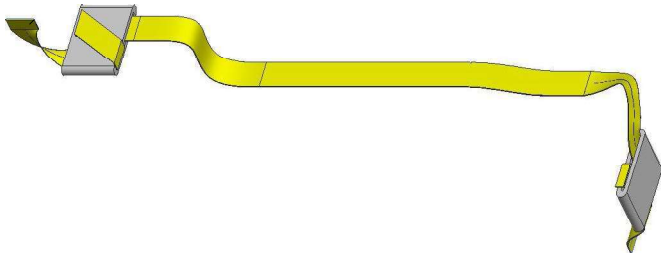
Ferrite core_FFC cable Assembly



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

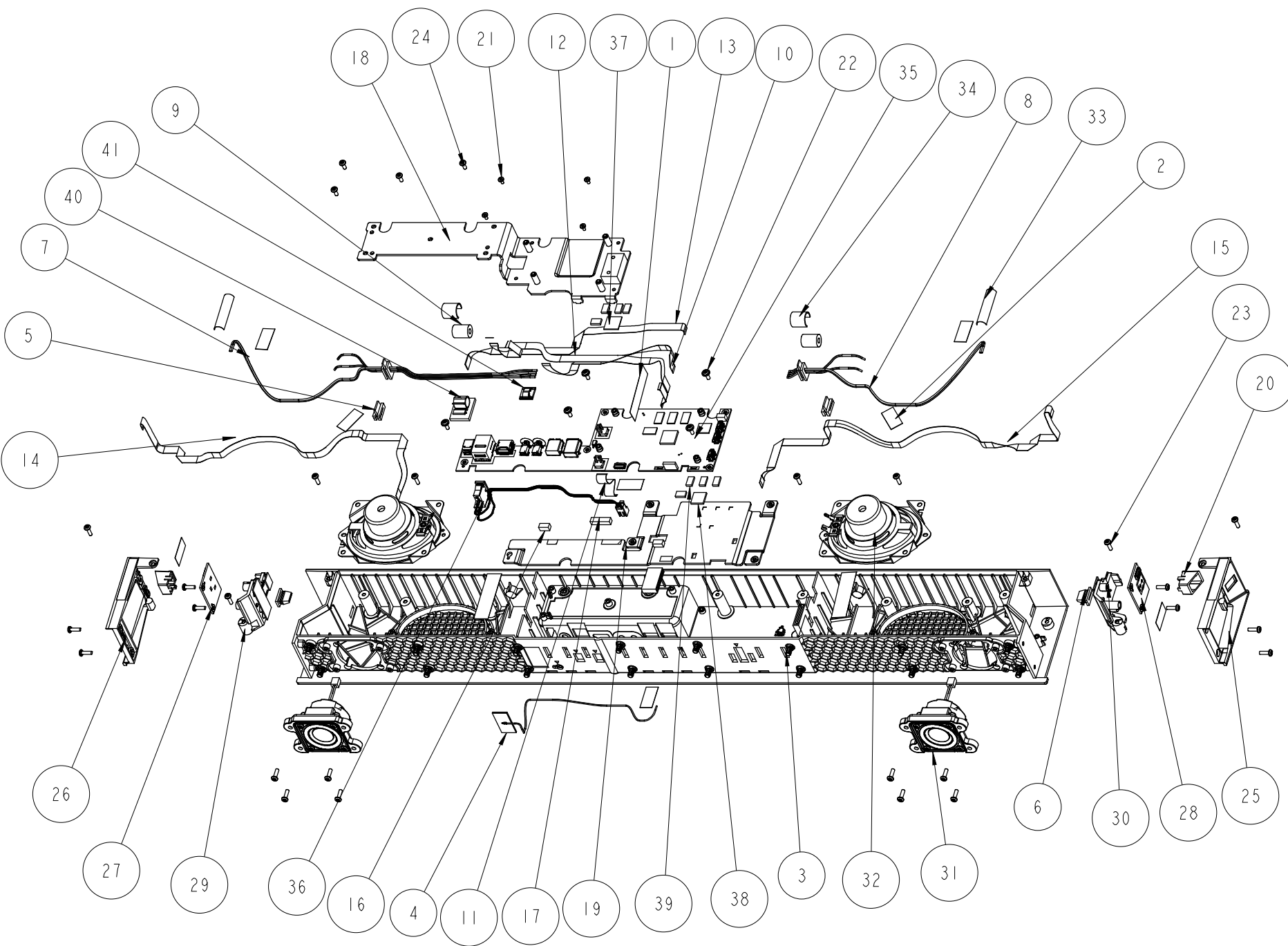
Assemble the ferrite core to the MIC FFC cable

Stick the sponge on the ferrite core and the FFC cable



MATERIAL (SPEC.)		SEE NOTES	SCALE			
FINISH		SEE NOTES	SHEET			
Select Dim.		* A B C EPS EPE BAG CTN Label	UNIT	PART NAME		
0~6		0.05 0.05 0.10	MM	SIDE_PCBA_BRACKET_LEFT_ASSY		
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 10.03 3.00 0.30		CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED
300~450		0.25 0.40 0.50 2.00 2.00 15.05 0.00 0.50		Swan sound bar		Charge
450~600		0.30 0.50 0.60 3.00 3.00 20.05 0.00 0.80				
DRAFT TOLERANCE		± 0.2°	CRITICAL DIM.			
		MARK				

Bottom cover Assembly

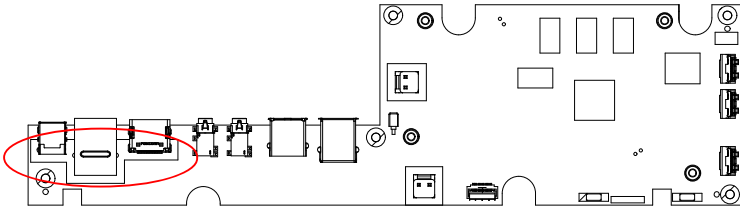
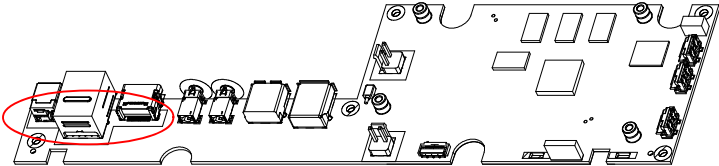


42	Glue DOWSIL_709I		
41	WIRE_SADDLE-1	1	
40	WIRE_MOUNT	1	
39	THERMAL_PAD_SOC_DDR	8	
38	THERMAL_PAD_BOTTOM_CPU	1	
37	THERMAL-PAD-SOC-TOP	1	
36	SWITCH_CABLE_INT	1	
35	SWAN_PCB_ASSEMBLY	1	
34	SPONGE_SPK_FERRITE_CORE	2	
33	SPONGE_SPK_CABLE	2	
32	SPEAKER_UNIT_MIDRAGNE_	2	
31	SPEAKE_UNIT_TWEETER_	2	
30	SIDE_PCBA_BRACKET_RIGHT_ASSY	1	
29	SIDE_PCBA_BRACKET_LEFT_ASSY	1	
28	SIDE_LED_PCB_RIGHT_ASM	1	
27	SIDE_LED_PCB_LEFT_ASM	1	
26	SIDE_DECO_LEFT_ASSY	1	
25	SIDE_DECO_ASSY_RIGHT	1	
24	SCREW_TTS_3_7	4	
23	SCREW_TTS_3_10	24	
22	SCREW_M3X8	5	
21	SCREW-M2_5-5MM	4	
20	LIGHT_PIPE_SIDE_LED	2	
19	HEATSPREADER_BOTTOM_SOC_ASSY_AS	1	
18	HEAT_SPREADER_TOP_SOC_ASSY	1	
17	GASKET-ELECTIC_USB	1	
16	GASKET-ELECTIC_HDMI	2	
15	FPC_SIDE_PCB_RIGHT	1	
14	FPC_SIDE_PCB_LEFT	1	
13	FPC_LED_BOARD	1	
12	FPC_CABLE_MIC	1	
11	FPC_CABLE_AMP_SOC	1	
10	FPC_BUTTON_PCB	1	
9	FERRITE_CORE_SPK_CABLE	2	
8	CABLE_SPEAKER_RIGHT	1	
7	CABLE_SPEAKER_LEFT	1	
6	BUSHING_CABLE_OUT_SIDE	2	
5	BUSHING_CABLE_INNER_SIDE	2	
4	BT_ANT_DUAL	1	
3	BOTTOM_COVER_ASY	1	
2	ACETIC_TAPE_25X12_5	9	
1	ACETIC_TAPE_15X70	3	
ITEM	PART NAME	QTY	REMARK

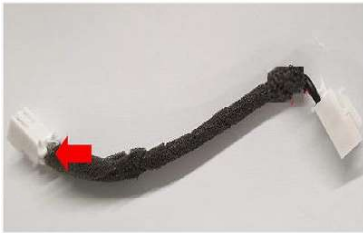
MATERIAL (SPEC.)										SEE NOTES	SCALE 0.20
FINISH										SEE NOTES	SHEET 8/21
Select Dim.	Tol	A	B	C	EPS	EPE	BAG	CTN	Label	UNIT MM	
0~6		0.05	0.05	0.10					0.20	SIZE A3	
6~30		0.10	0.15	0.20	0.50	0.50	3.00		0.20		
30~120		0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25		
120~300		0.20	0.30	0.40	1.00	1.00	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 TOLERANCE					± 0.2					CRITICAL DIM.	*
D					MARK					C	

REV.	MARK	ECR/ECNNO.	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)

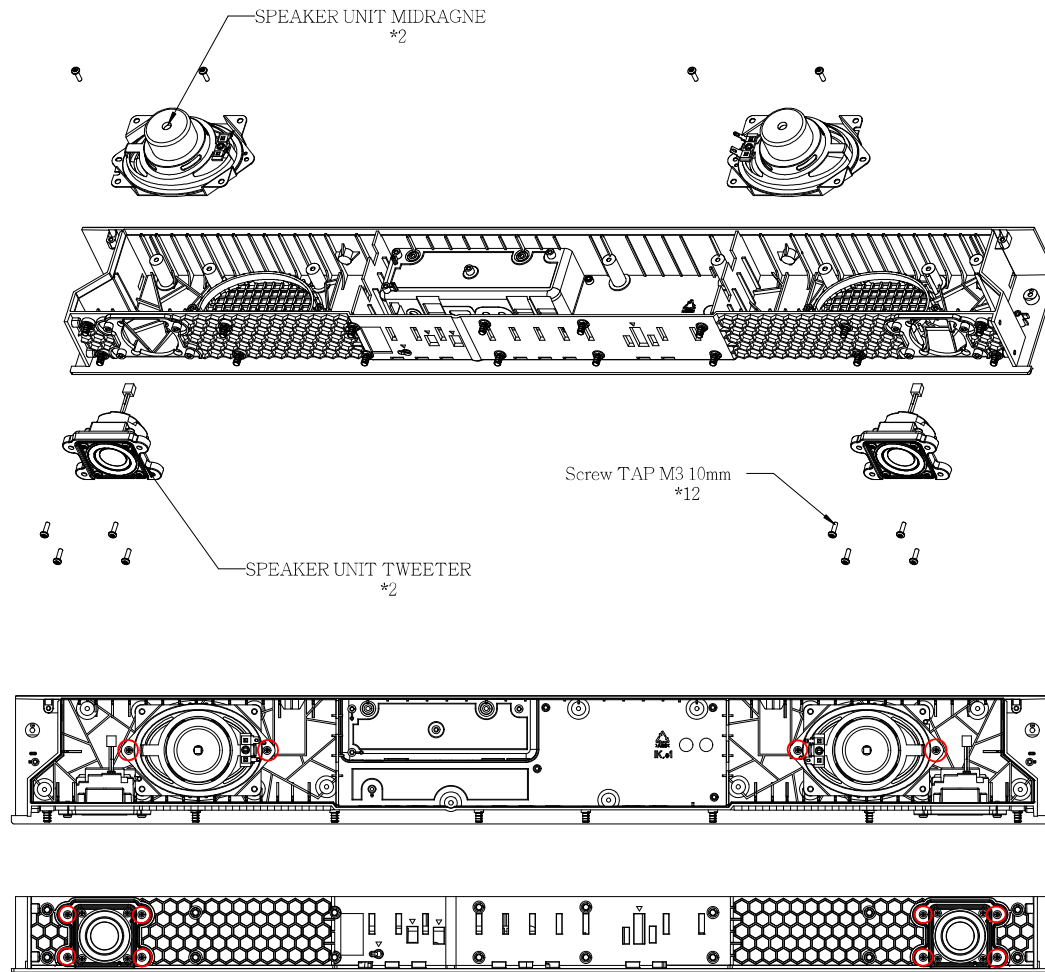


Power cable:
Fill connector with glue, Height
tolerance: +/- 1mm

MATERIAL (SPEC.)										SEE NOTES		SCALE	 Foxconn Industrial Internet 富士康工业互联网			
FINISH										SEE NOTES		SHEET				
												9/21				
Select			*								UNIT	PART NAME				
Dim. Tol.	A	B	C	EPS	EPE	BAG	CTN	Label	USR		MM	CASE_BOTTOM_ASSY				
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	2.00	0.25		SIZE		MODEL	PART NO.	DESIGNED		
120-300	0.20	0.30	0.40	1.00	1.00	10.0	3.00	0.30		A3		K18X001.00	/	Jim Chen		
300-450	0.25	0.40	0.50	2.00	2.00	15.0	5.00	0.50				CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED		
450-600	0.30	0.50	0.60	3.00	3.00	20.0	5.00	0.80								
DRAFT TOLERANCE: ±0.2										CRITICAL DIM.		*				
													Swan sound bar			
													Charge			

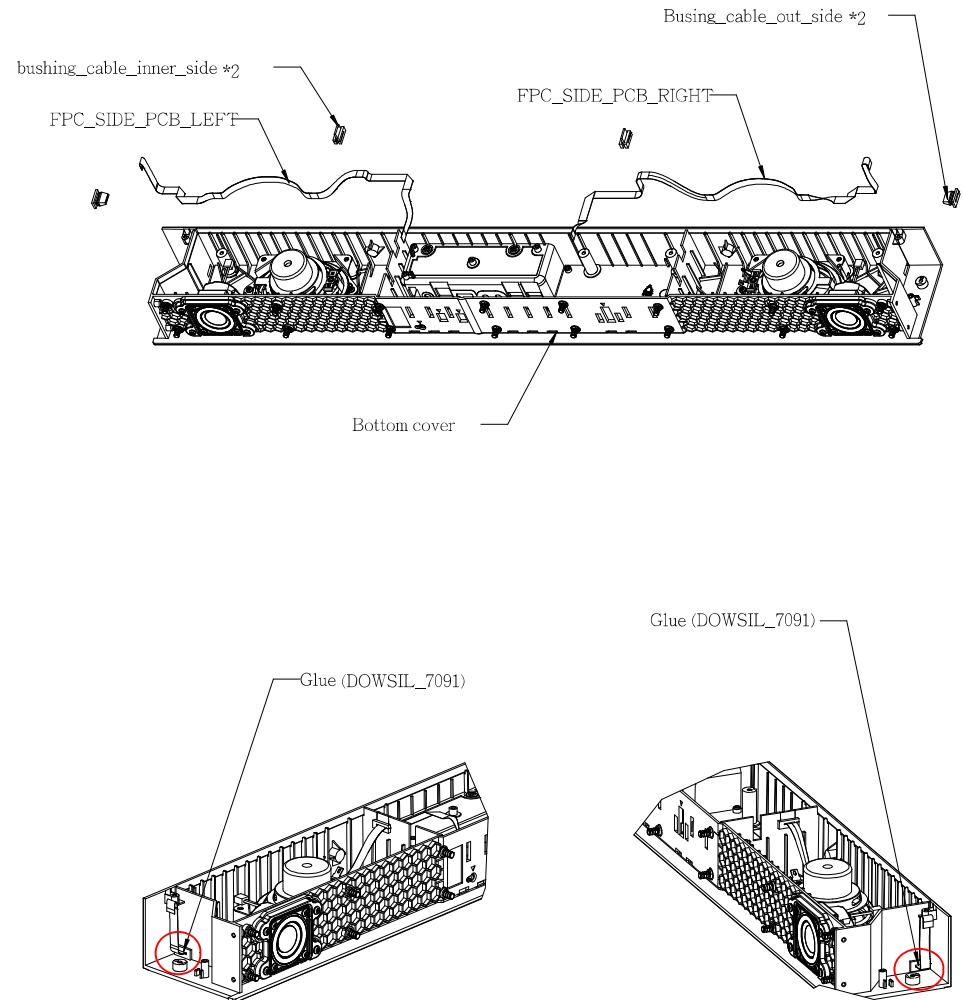
D		C		B		A	
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION		SIGNATURE	
00			19-Dec-20	First official release		Jim Chen	

Step 8:
Fix the Sreaker to Bottom cover with 12 screws as indicated..
Locking torque: 5.5~6 kgf*cm



Step 9:

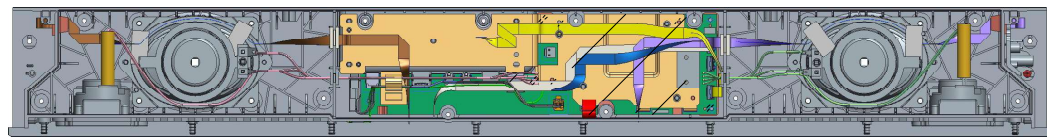
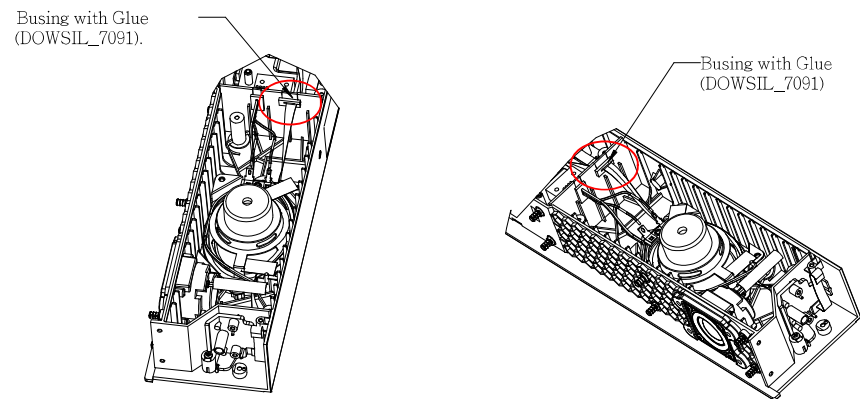
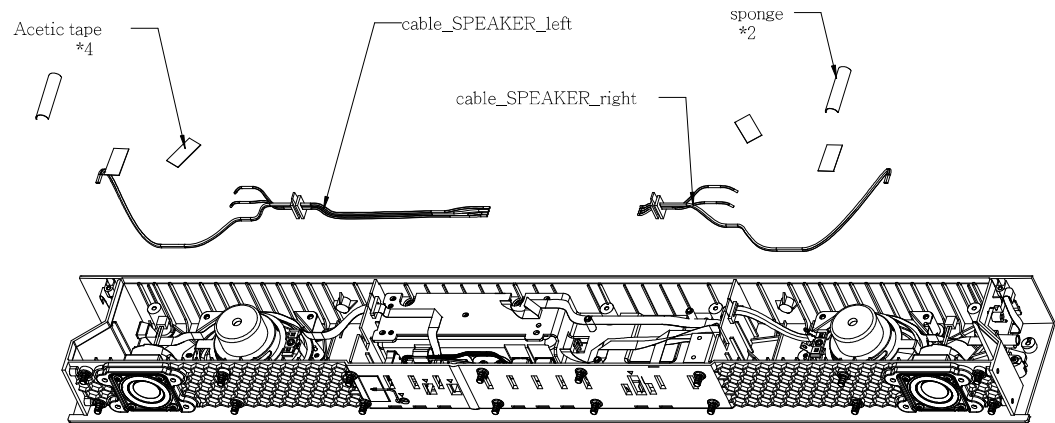
- Make the FPC_SIDE_PCB pass through the bottom cover and assemble the Busing to FFC cable as indicated.
- Assemble the Busing to bottom cover as indicated.
- Seal the Busing with glue (DOWSIL_7091).



MATERIAL (SPEC.)										SCALE 0.250		 Foxconn Industrial Internet 富士康工业互联网		
FINISH										SHEET 10/21				
SEE NOTES														
Select Dim. Tol.	A	B	C	EPS	EPE	BAG	CTN	Label	UNIT	PART NAME CASE_BOTTOM_ASSY				
0-6	0.05	0.05	0.10					0.20	MM					
6-30	0.10	0.15	0.20	0.50	0.50	3.00		0.20	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						
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.		*		
MARK														

REV.	MARK	ECR/ENNO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			19-Dec-20	First official release	Jim Chen

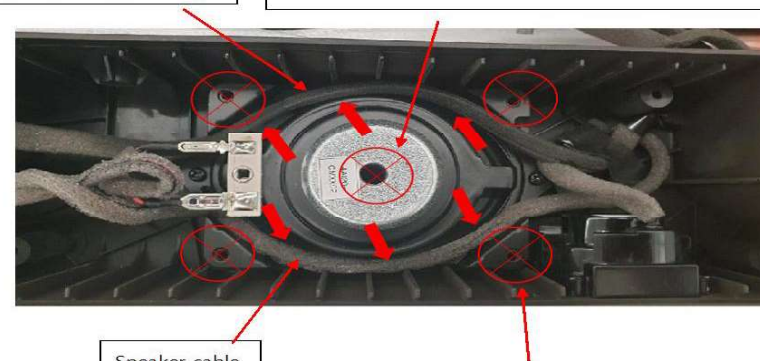
- Step 10:
- Assemble the speaker cable to speaker.
 - Fix the FFC cable and speaker cable to speaker with 4 Acetic tape as indicated.
 - Assemble the Busing to bottom cover as indicated
 - Seal the Busing with glue (DOWSIL_7091).



Recommend this way to route full range speaker cable

Side LED FFC cable routing

Do not overlap woofer magnet center hole



Speaker cable

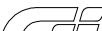
Do not overlap cable for screw hole

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



Full range speaker connector should be rapped after assembly
Use Sponge tape 484.00429.005



MATERIAL (SPEC.)										SEE NOTES		SCALE	Foxconn Industrial Internet 富士康工业互联网			
FINISH										SEE NOTES		SHEET				
												11/21				
Select Dim. Tol.	A	B	C	EPS	EPE	BAG	CTN	Label	UNIT	PART NAME						
0-6	0.05	0.05	0.10					0.20	MM	CASE_BOTTOM_ASSY						
6-30	0.10	0.15	0.20	0.50	0.50	3.00		0.20	SIZE A3	MODEL	PART NO.	DESIGNED Jim Chen				
30-120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	0.25		K18X001.10						
120-300	0.20	0.30	0.40	1.00	1.00	10.0	3.00	0.30		CUSTOMER MODEL			CUSTOMER PART NO.	APPROVED		
300-450	0.25	0.40	0.50	2.00	2.00	15.0	5.00	0.50		Swan sound bar			Charge			
450-600	0.30	0.50	0.60	3.00	3.00	20.0	5.00	0.80								
DRAFT TOLERANCE: ±0.2										CRITICAL DIM.		*				

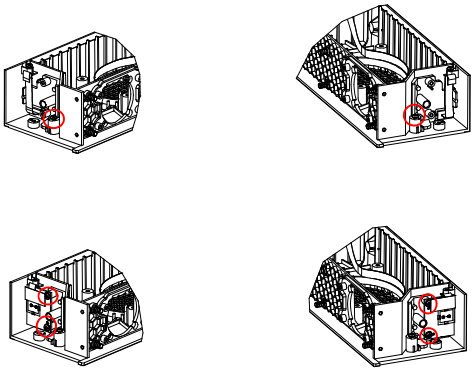
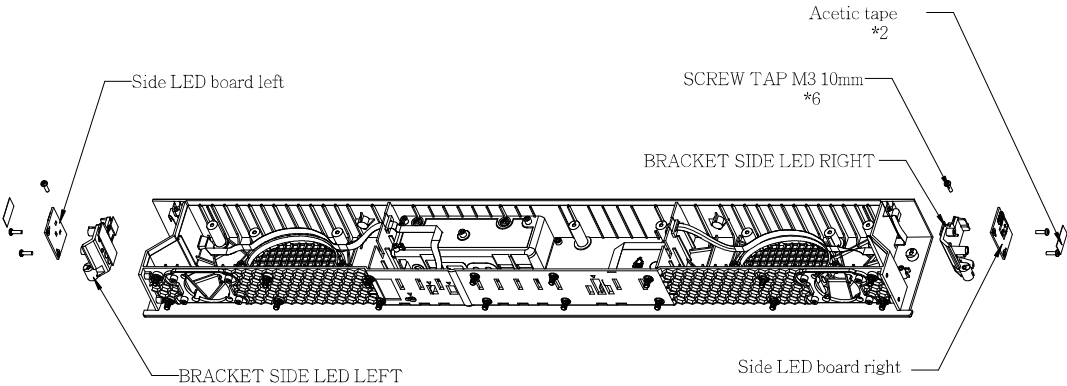
REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			10-Dec-20	First official release	Jim Chen

Step 11:

a. Fix the BRACKET SIDE LED to Bottom cover with 1 screw.
Locking torque: 3.5~4 kgf*cm.

b. Assemble the FFC cable to SIDE LED BOARD with Acetic tape as indicated.

c. Fix the Side LED board to BRACKET SIDE LED with 2 screws.
Locking torque: 3.5~4 kgf*cm

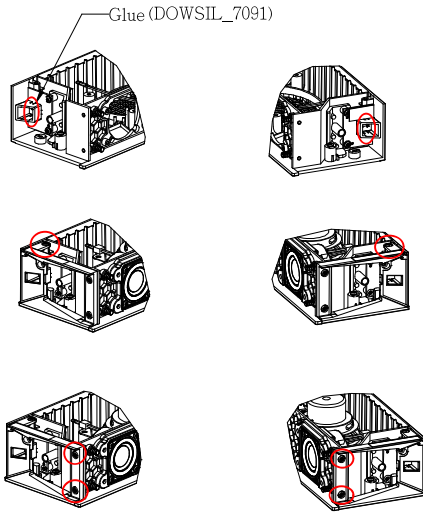
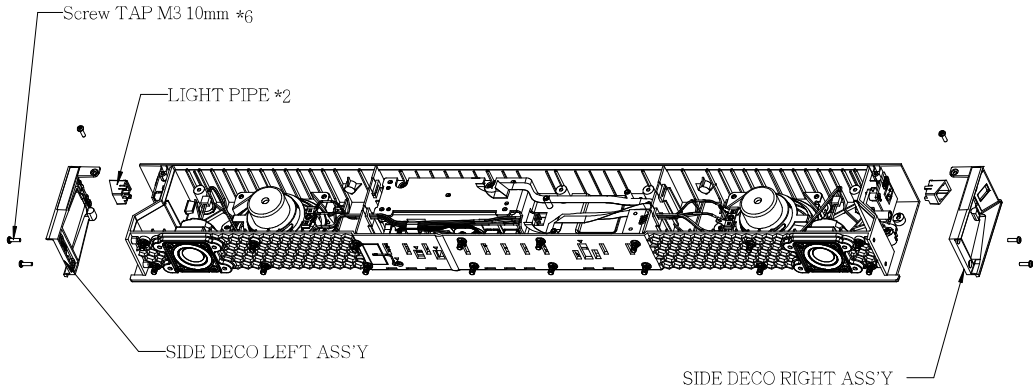


Step 12:

a. Assemble the light pipe to the Side LED board as indicated.

b. Seal the light pipe with glue (DOWSIL_7091).

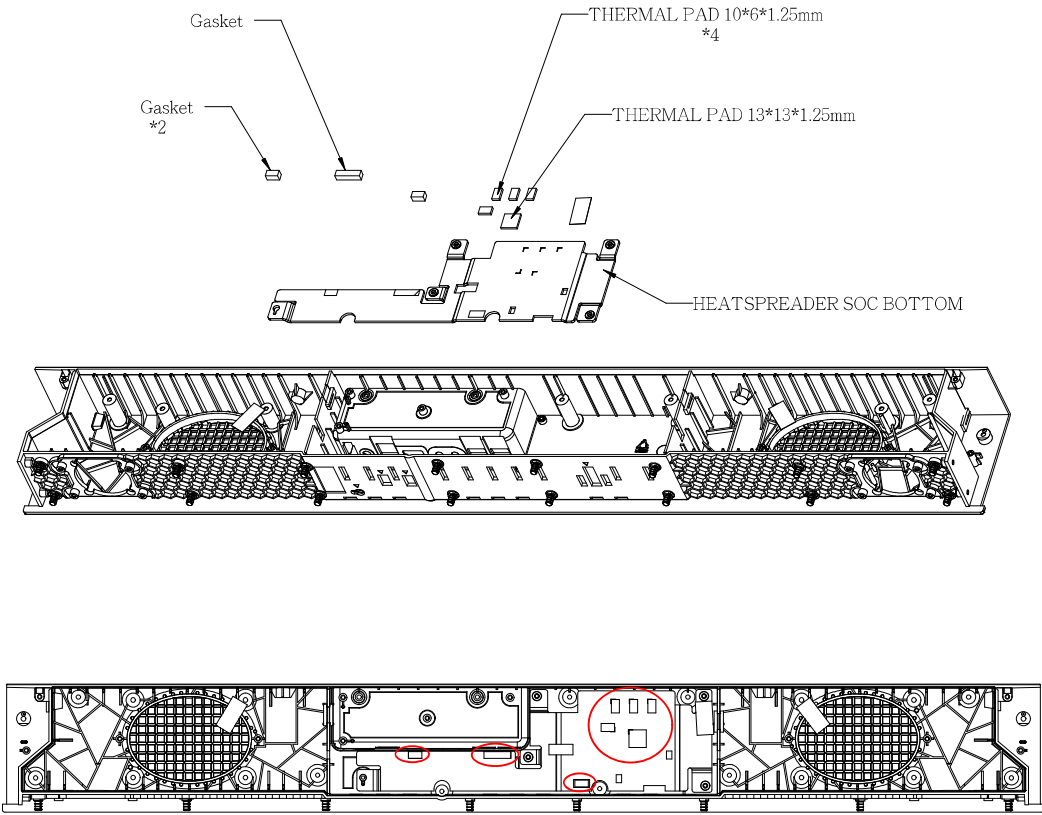
c. Fix the SIDE DECO ASS'Y to Bottom cover with 6 screws as indicated.
Locking torque: 3.5~4 kgf*cm.



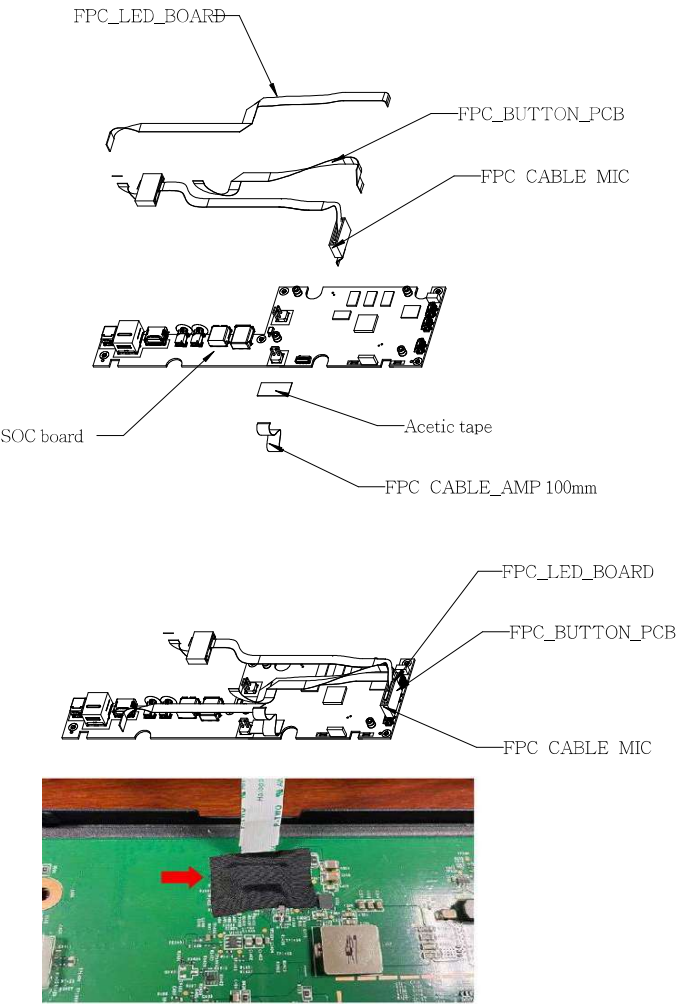
MATERIAL (SPEC.)		SEE NOTES		SCALE		 Foxconn Industrial Internet 富士康工业互联网			
FINISH		SEE NOTES		SHEET					
				12/21					
Select		*				UNIT	PART NAME		
Dim.	A	B	C	EPS	EPE	BAG	CTN	GRILL_ASSY_UA300_ASM	
Tol.									
0~6	0.05	0.05	0.10						
6~30	0.10	0.15	0.20	0.50	0.50	3.00	0.20		
30~120	0.15	0.20	0.30	0.50	0.50	5.00	2.00	MODEL	
120~300	0.20	0.30	0.40	1.00	1.00	10.0	3.00	K18X001.00	PART NO.
300~450	0.25	0.40	0.50	2.00	2.00	15.0	5.00		DESIGNED
450~600	0.30	0.50	0.60	3.00	3.00	20.0	5.00		Jim Chen
DRAFT TOLERANCE: ±0.2		CRITICAL DIM.						CUSTOMER MODEL	
								Swan sound bar	CUSTOMER PART NO.
									APPROVED
									Charge

REV.	MARK	ECR/ECN NO.	DATE	UPDATE DESCRIPTION	SIGNATURE
00			17-Dec-20	First official release	Jim Chen

Step 13:
1.Assemble the heatspreader to bottom cover, and stick the thermal pad to heatspreader.
2.Stick the gasket to the heatspreader.



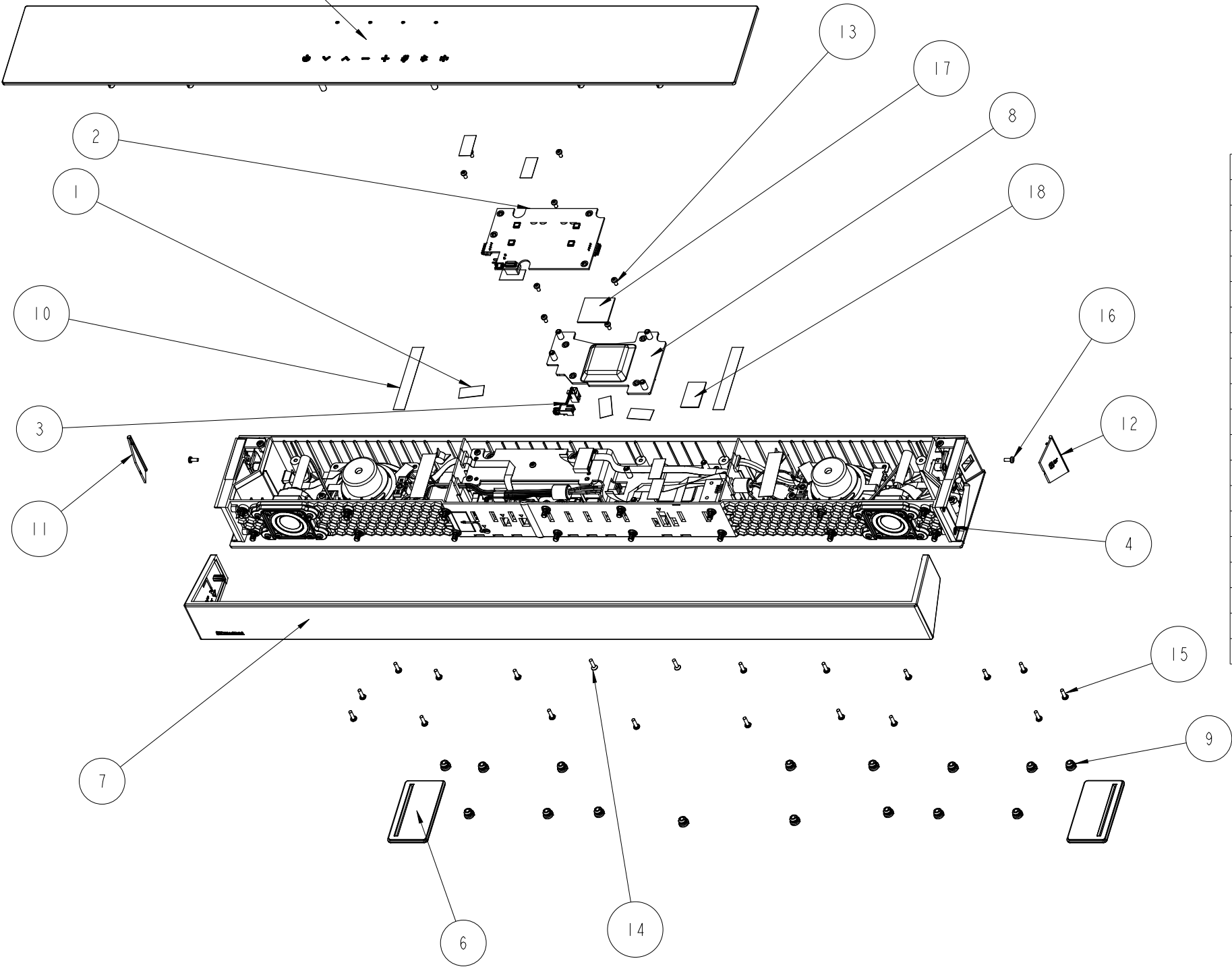
Step 14:
a. Assemble the FFC cable to SoC board as indicated.
b. Fix the FFC cable_AMP to SoC board with Acetic tape.



MATERIAL (SPEC.)		SEE NOTES		SCALE	 Foxconn Industrial Internet 富士康工业互联网			
FINISH		SEE NOTES		0.250				
				SHEET				
				13/21				
Select		*						
Dim.	A	B	C	EPS	EPE	BAG	CTN	Label
UNIT	MM	MM	MM	MM	MM	MM	MM	MM
SIZE	A3							
MODEL	K18X001.00		PART NO.		DESIGNED			
CUSTOMER MODEL	Swan sound bar		CUSTOMER PART NO.		APPROVED			
DRAFT TOLERANCE	±0.2		CRITICAL DIM.		Charge			

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

Production Assembly

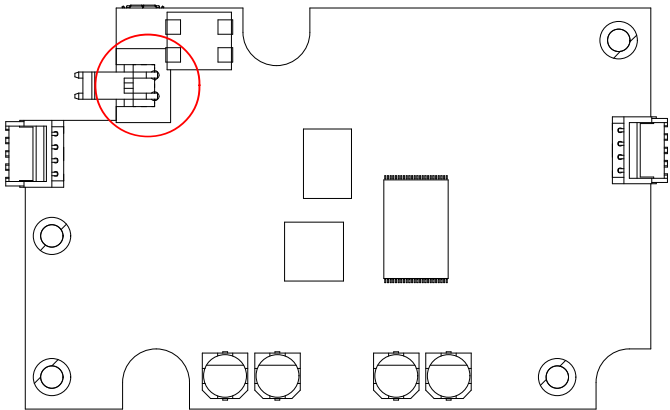
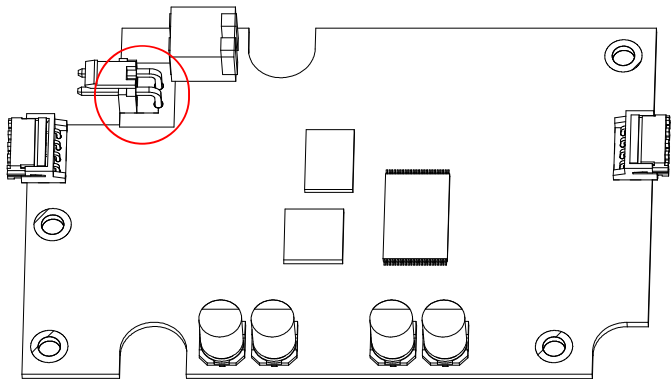


19	Glue (DOWSIL_7091)		
18	THERMAL_PAD_AL_1	1	
17	THERMAL_PAD-4_AMP_IC	1	
16	SCREW_TTS_3_7	2	
15	SCREW_TTS_3_10	20	
14	SCREW_M3X12	2	
13	SCREW_M3-6	8	
12	PLATE_LOGO_RIGHT_BTV_UA300_42_1	1	
11	PLATE_LOGO_BTV_MIRROR_LEFT_UA30	1	
10	NONWOVEN_TAPE_CASE_INNER_0330	2	
9	ME_COVER_SCREW_UA300_0330	16	
8	HEAT_SPREADER_AMP_TOP_ASSY	1	
7	GRILL_ASSY_UA300_ASM	1	
6	FOOT_ASSY_UA300_ASM_CURRENT	2	
5	CASE_TOP_ASSY	1	
4	CASE_BOTTOM_ASSY	1	
3	CABLE-SOC-AMP	1	
2	AMP_BOARD_SWAN_ASSY	1	
1	ACETIC_TAPE_25X12_5	8	
ITEM	PART NAME	QTY	REMARK

MATERIAL (SPEC.)										SEE NOTES	SCALE	 Foxconn Industrial Internet 富士康工业互联网		
FINISH										SEE NOTES	SHEET			
											16/21			
Select Dim.	Tol	A	B	C	EPS	EPE	BAG	CTN	Label	UNIT	PART NAME			
0~6		0.05	0.05	0.10					0.20	MM	CASE_BOTTOM_ASSY			
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	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 TOLERANCE		± 0.2°		CRITICAL DIM.		*								
MARK														

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)

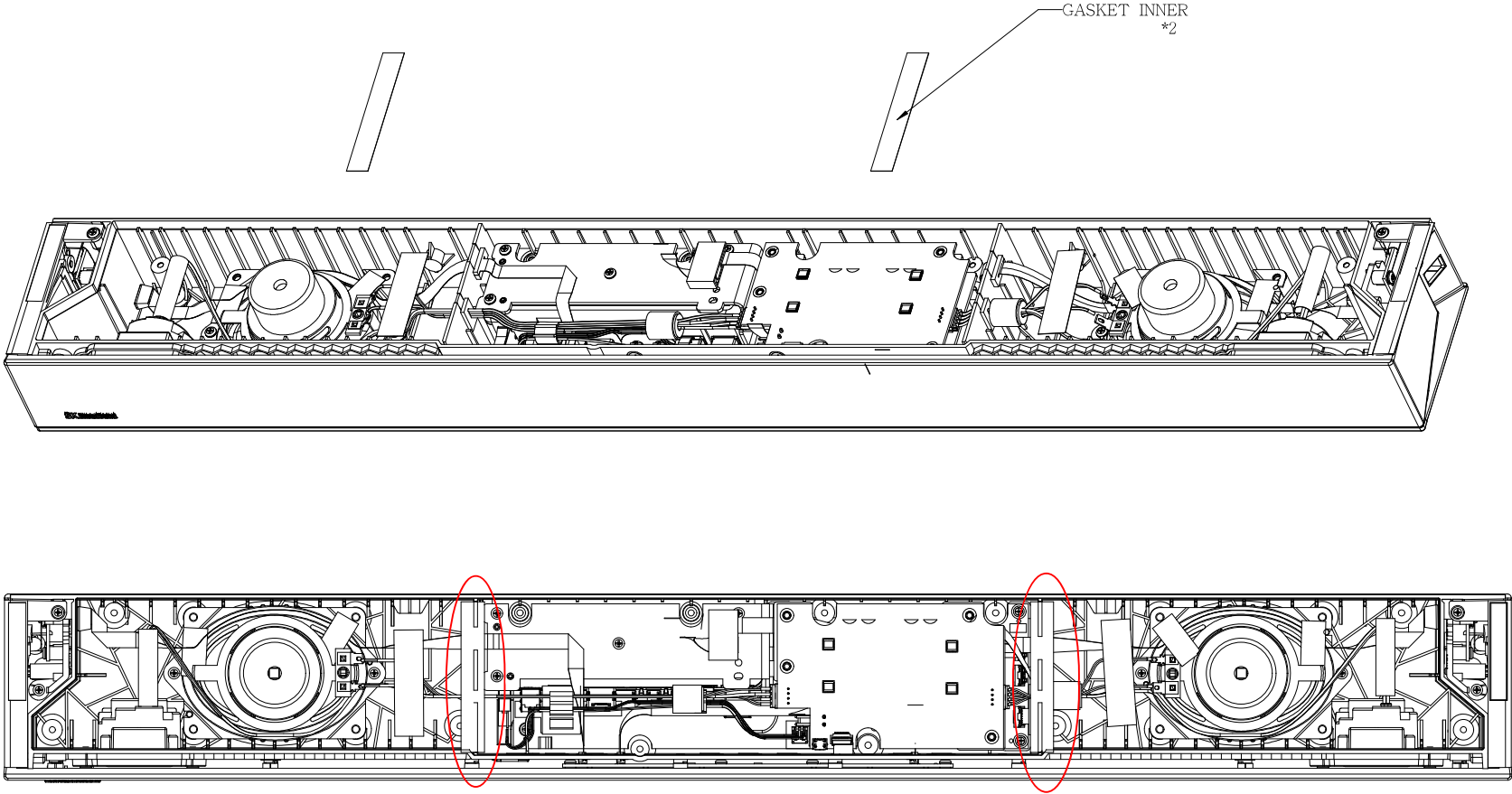
Amp PCBA
Remove the capton tape from the common mode filter
This tape may make some noise



MATERIAL (SPEC.)		SEE NOTES		SCALE	 Foxconn Industrial Internet 富士康工业互联网			
FINISH		SEE NOTES		1.000				
				SHEET				
				17/21				
Select		*			UNIT	PART NAME		
Dim.	A	B	C	EPS	MM	00-BFX_UA300_ASM_492		
0-6	0.05	0.05	0.10					
6-30	0.10	0.15	0.20	0.50	3.00	MODEL	PART NO.	DESIGNED
30-120	0.15	0.20	0.30	0.50	5.00	K18X001.00		Jim Chen
120-300	0.20	0.30	0.40	1.00	10.0	CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED
300-450	0.25	0.40	0.50	2.00	15.0	Swan sound bar		Charge
450-600	0.30	0.50	0.60	3.00	20.0			
DRAFT TOLERANCE: ±0.2		CRITICAL DIM.		*				

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

Step 23: Stick the GASKET INNER to Bottom cover.

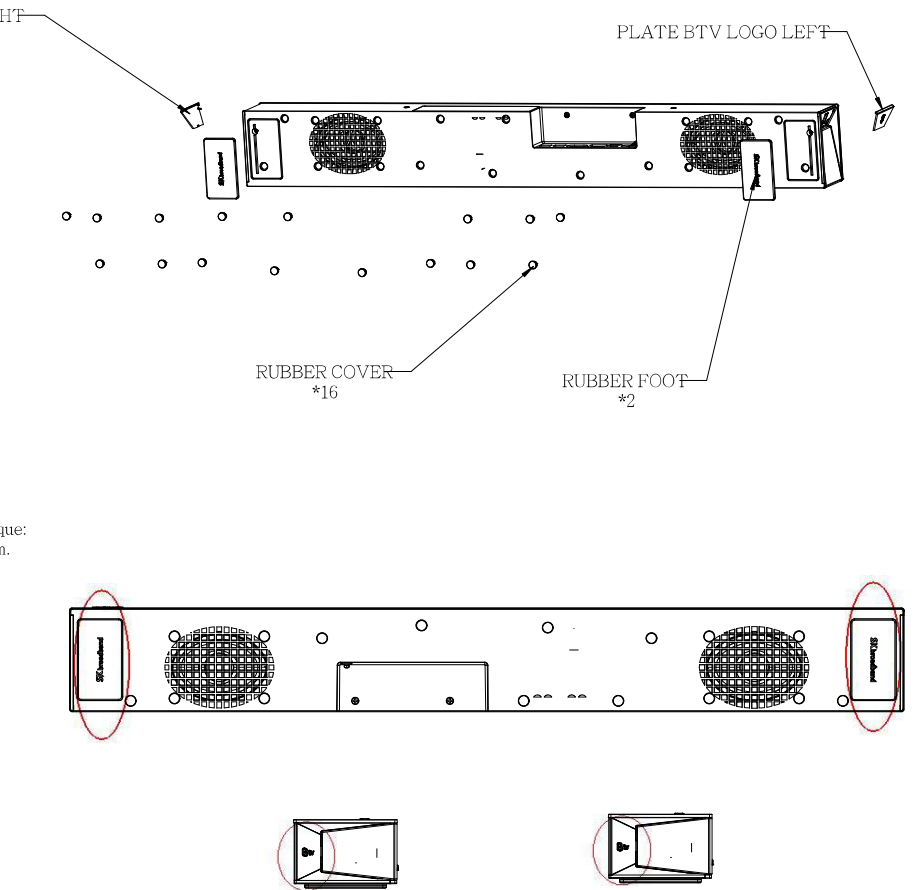
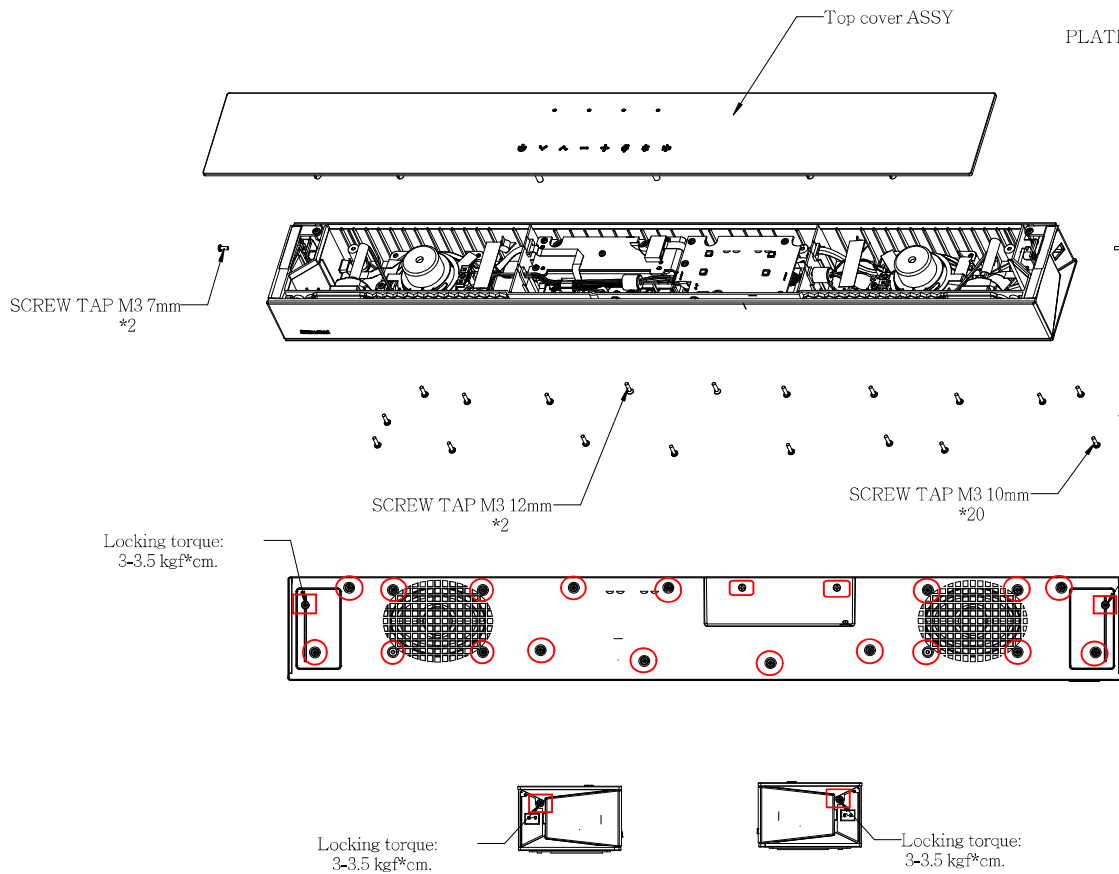


MATERIAL (SPEC.)		SEE NOTES		SCALE	 Foxconn Industrial Internet 富士康工业互联网			
FINISH		SEE NOTES		0.200				
				SHEET				
				20/21				
Select		*			UNIT	PART NAME		
Dim. Tol.	A	B	C	EPS	MM	CASE_BOTTOM_ASSY		
0-6	0.05	0.05	0.10	0.50	SIZE	MODEL	PART NO.	DESIGNED
6-30	0.10	0.15	0.20	0.50	A3	K18X001.00		Jim Chen
30-120	0.15	0.20	0.30	0.50		CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED
120-300	0.20	0.30	0.40	1.00		Swan sound bar		Charge
300-450	0.25	0.40	0.50	2.00				
450-600	0.30	0.50	0.60	3.00				
DRAFT TOLERANCE: ±0.2		CRITICAL DIM.						

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

Step 24: Fix the top cover to bottom cover with 22 screws as indicated.
Locking torque: 5.5-6 kgf*cm (Except for the specially marked torque).

Step 25:
a. Assemble the RUBBER FOOT, RUBBER COVER to bottom cover respectively as indicated.
b. Assemble the PLATE BTV LOGO to bottom cover after all test pass.



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



MATERIAL (SPEC.)											SEE NOTES		SCALE 0.200		 Foxconn Industrial Internet 富士康工业互联网			
FINISH											SEE NOTES		SHEET 21/21					
Select				*								UNIT	PART NAME					
Dim. Tol.	A	B	C	EPS	EPE	BAG	CTN	Label	USE			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	0.00											
30-120	0.15	0.20	0.30	0.50	0.50	0.50	0.00	0.00	0.25			SIZE	MODEL	PART NO.	DESIGNED			
120-300	0.20	0.30	0.40	1.00	1.00	1.00	10.0	0.00	0.30			A3	K18X001.00		Jim Chen			
300-450	0.25	0.40	0.50	2.00	2.00	2.00	15.0	0.00	0.50				CUSTOMER MODEL	CUSTOMER PART NO.	APPROVED			
450-600	0.30	0.50	0.60	3.00	3.00	20.0	5.00	0.00	1.00				Swan sound bar		Charge			
DRAFT TOLERANCE: ± 0.2											CRITICAL DIM.		*					
D											MARK		C					