



Artwork (online printing) Approval Form

Model Number	TRN8247	Rev.	1.0
Part Number	5A0ETRN824713CT-		
Part Description	ARTWORK FCC LBL ENG TRN8247 22X14 ROHS		
Department	HVA-MEE		

Details:

1. Material: 50微米聚酯薄膜。
2. Colour: Black text with White background
3. Size : 19*23mm.
4. Match: 54S-TRN824710H30
5. 打印的label不能有灰尘，断墨，污点等不良现象，bar code必须容易扫描。
6. 字体: Arial。

Artwork:

For Malaysia



remark:

同一部机中，此label的系列号，两MAC地址应跟PCBA label上的数值保持一致。

SERIAL #: YYWWDFCCX

19-YY- Current Year

37-WW-week

DF-supplier code

CCC-defined in DS-00085, 见附件详细定义。

X-fixed.

系列号YYWWDFCCX是唯一的，不能重复，也不能跟Trane的

其它产品此格式的系列号重复，比如：TRN8246等。

LAN MAC Address range: please refer test spec.。不能重复，也不能同TRANE的其他产品的号码重复。

WLAN MAC Address are come from the WiFi IC itself, which we need to read on the PCBA once.

The data of AUID is come from the IC itself, range: please refer test spec. 不能重复，也不能同TRANE的其它产品的号码重复。

2D bar code format: ECC200 of data matrix .

Data ID	Field Name	Data Field
1P	Model #	TCONT824AS52DC
S	Serial #	YYWWC6CCX
17D	Production Date	DDMMYYYY
V	Vendor Code	DF
23S	WLAN MAC Address	XXXXXXXXXX
24S	LAN MAC Address	XXXXXXXXXX
26S	AUID	XXXXXXXX

Bar code information:

$\text{J} > \text{R}_S \text{O}_6 \text{G}_S \text{1PTCONT824AS52DC} \text{G}_S \text{SYWWDFCCX} \text{G}_S \text{17DDMMYYYY} \text{G}_S \text{VDF} \text{G}_S \text{23SXXXXXXXXXX}$
 $\text{XXXX} \text{G}_S \text{24SXXXXXXXXXXXX} \text{G}_S \text{26SXXXXXXXX} \text{R}_S \text{E}_0 \text{I}$

扫描结果（供参考）：

$\text{J} > \text{O}_6 \text{1PTCONT824AS52DC} \text{SYWWDFCCX} \text{17DDMMYYYY} \text{VDF} \text{23SXXXXXXXXXXXX} \text{24SXXXXXXXXXXXX} \text{26SXXXXXXXX}$

Issued by		Approved by	
Printed Name	Bob Chen	Printed Name	Jessica Huang
Date (MM/DD/YY)	10.19.2022	Date (MM/DD/YY)	10.19.2022
Distribution List: ☒ MEN ☒ Marketing ☒ QUA ☒ PRD ☐ Other			

Artwork (online printing) Approval Form

Model Number	TRN8248	Rev.	1.0
Part Number	5A0ETRN824810CT-		
Part Description	ARTWORK FCC LABEL ENG TRN8248 19X23MM ROHS		
Department	HVA-MEE		

Details:

- 1.Material:50微米聚酯薄膜。
- 2.Colour: Black text with White background
- 3.Size : 19*23mm.
- 4.Match:54S-TRN824510H30
5. 打印的label不能有灰尘，断墨，污点等不良现象，bar code必须容易扫描。
6. 字体: Arial。

Artwork:



remark:
 同一部机中，此label的系列号，两MAC地址应跟PCBA label上的数值保持一致。
 SERIAL #:YYWWDFCCCX
 YY- Current Year
 WW-week
 DF-supplier code
 CCC-defined in DS-00085, 见附件详细定义。
 X-fixed.
 系列号YYWWDFCCCX是唯一的，不能重复，也不能跟Trane的
 其它产品此格式的系列号重复，比如TRN8242, TRN8245, TRN8503, TRN8504等
 LAN MAC Address range:Please refer test spec. 不能重复,也不能同TRANE的其他产品的号码重复。
 WLAN MAC Address are come from the WiFi IC itself, which we need to read on the PCBA once.
 The data of AUID is come from the IC itself,range please refer test spec. 不能重复,也不能同TRANE的
 其他产品的号码重复。
 2D bar code format:ECC200 of data matrix .

Data ID	Field Name	Data Field
1P	Model #	ACONT824AS52DC
S	Serial #	YYWWC6CCCX
17D	Production Date	DDMMYYYY
V	Vendor Code	DF
23S	WLAN MAC Address	XXXXXXXXXX
24S	LAN MAC Address	XXXXXXXXXX
26S	AUID	XXXXXXXX

Bar code information:
 []>R_S06G_S1PACONT824AS52DCG_SSYWWDFCCCXG_S17DDMMYYYYG_SVDFG_S23SXXXXXXXXXX
 XXXXG_S24SXXXXXXXXXXXXG_S26SXXXXXXXXXR_SE_OT

扫描结果（供参考）：
 []>06 1PACONT824AS52DCSYWWDFCCCX 17DDMMYYYY VDF 23SXXXXXXXXXXXX 24SXXXXXXXXXXXX 26SXXXXXXXX

Issued by		Approved by	
Printed Name	Bob Chen	Printed Name	Jessica Huang
Date (MM/DD/YY)	Oct.19.2022	Date (MM/DD/YY)	Oct.19.2022
Distrisbution List: ☒ MEN ☒ Marketing ☒ QUA ☒ PRD ☐ Other			
Page 1 of 5			

UNLESS OTHERWISE SPECIFIED
ALL
DIMENSIONS ARE IN INCHES:
.XX ± .030
.XXX ± .010
FRACTIONS ±
ANGLES ± 1°
CONFORMS TO
ASME Y14.5 - 1994

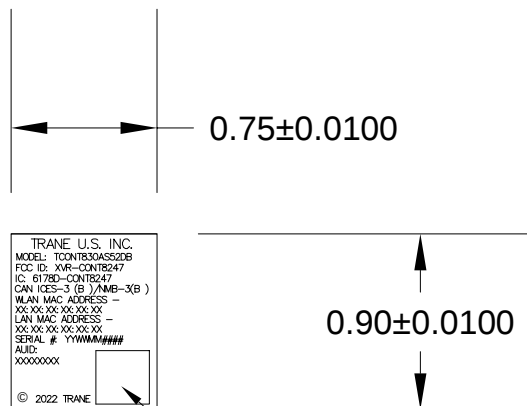
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE	
DRAWN BY: JLC	DATE: 01/11/19
DO NOT SCALE PRINT	THIRD ANGLE PROJECTION
SIMILAR TO:	

INITIAL APPROVAL
JEFF CROPP
JEFF CROPP

STL	D161890	SH 1 OF 1	REV
DESCRIPTION			
LABEL-FCC XL830 TRANE			
CURRENT REVISION	PREVIOUS REVISIONS		
1554304 12/09/22 J. CROPP	NEW RELEASE		

NOTES:

1. LABEL COLOR SHALL BE WHITE BACKGROUND WITH BLACK LETTERS.
2. LABEL MATERIALS:
BASE MATERIAL: Glossy White Polyester
ADHESIVE: Permanent Rubber Based
3. LABEL MUST WITHSTAND SERVICE TEMPERATURE RANGE OF -40° F TO +158° F
4. LABEL DIMENSIONS AND CHARACTER LOCATIONS TO BE AS SHOWN.
5. UNLESS OTHERWISE SPECIFIED TEST SIZE WILL BE .060 INCH MIN..
6. DO NOT PRINT BORDERS OF AREAS RESERVED ON LABELS.
7. TEXT FONT TO BE "ARIAL" OR SIMILAR.
8. THE ENCODING FOR SERIAL NUMBER DEFINITION ON PRODUCT IS DEFINED
IN DS-00085 (SERIAL NUMBERS FOR RS COMFORT CONTROLS)



CM DEFINED BARCODE
TO BE PRINTED
IN AREA SPECIFIED
BY BOX

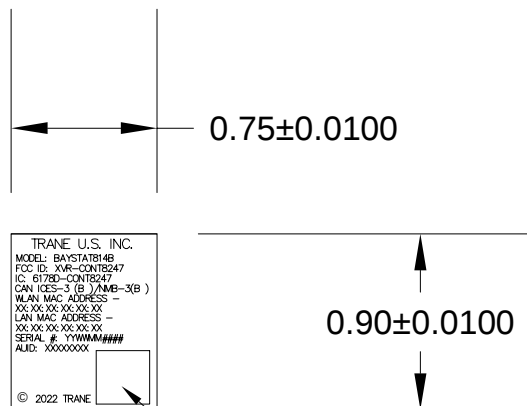
UNLESS OTHERWISE SPECIFIED
ALL
DIMENSIONS ARE IN INCHES:
.XX ± .030
.XXX ± .010
FRACTIONS ±
ANGLES ± 1°
CONFORMS TO
ASME Y14.5 - 1994

THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE	
DRAWN BY: JLC	DATE: 04/06/18
DO NOT SCALE PRINT	THIRD ANGLE PROJECTION
SIMILAR TO:	

STL	D161891
DESCRIPTION LABEL-FCC BAYSTAT814B	
CURRENT REVISION 1554304 10/06/22 J. CROPP	PREVIOUS REVISIONS UPDATED FCC ID

NOTES:

1. LABEL COLOR SHALL BE WHITE BACKGROUND WITH BLACK LETTERS.
2. LABEL MATERIALS:
BASE MATERIAL: Glossy White Polyester
ADHESIVE: Permanent Rubber Based
3. LABEL MUST WITHSTAND SERVICE TEMPERATURE RANGE OF -40° F TO +158° F
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CM DEFINED BARCODE
TO BE PRINTED
IN AREA SPECIFIED
BY BOX