

**2.8.3 Labels (with all printed contents including barcodes)**

**Label without safety marking**

The test should be performed in accordance with Guide SCT U31 001 F, under the following conditions:

- Chemical resistance: 25s each for water, alcohol, isopropanol;

**Label with safety marking**

Test should be performed in accordance with IEC60950-1 1.7.11, under the following conditions:

- Chemical resistance: 15s for water, 15s for petroleum spirit;

After this test, the marking shall be legible; it shall not be possible to remove marking plates easily and they shall show no curling.

**2.11 Temperature cycling test**

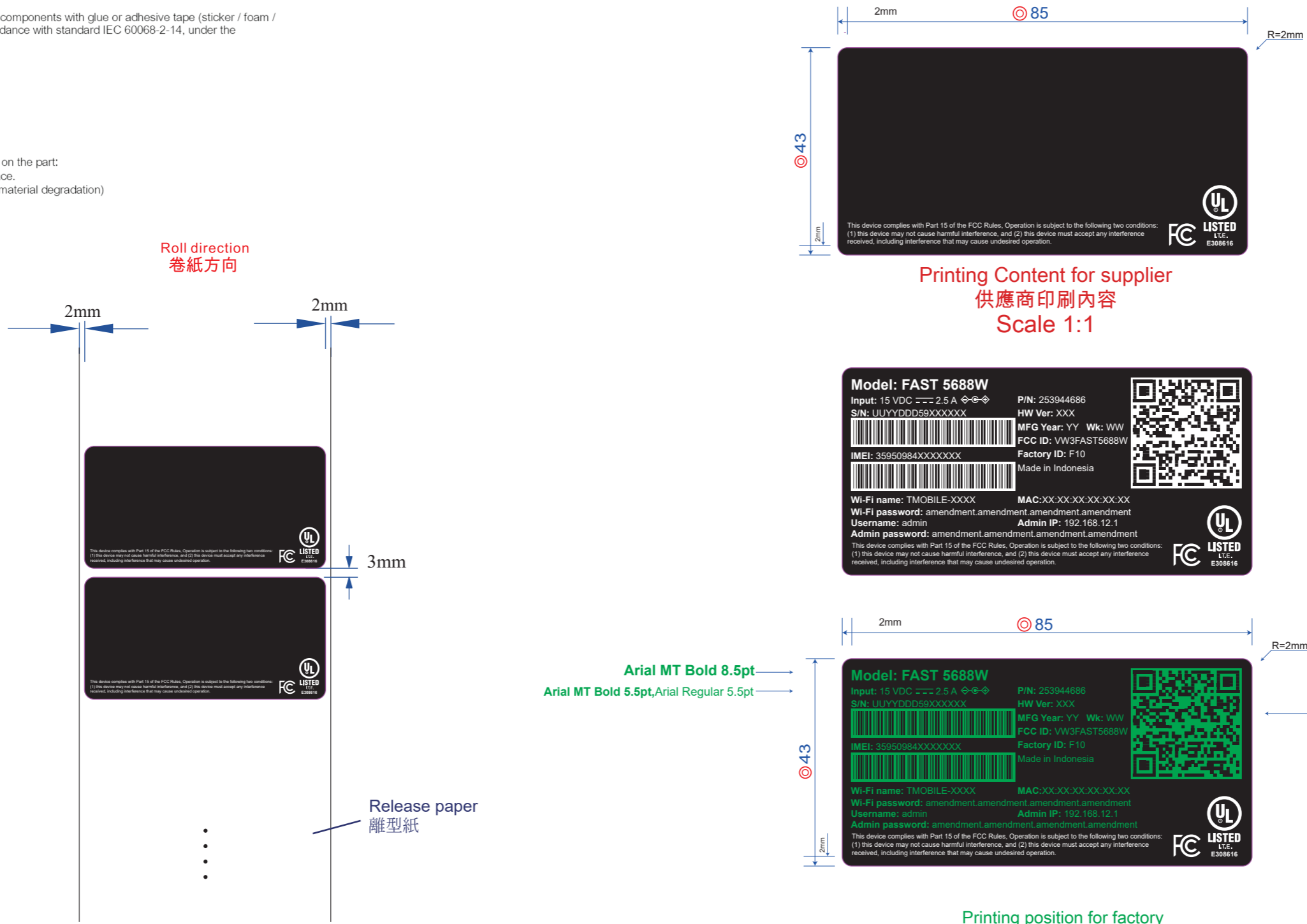
Temperature cycling test should be applied on the components with glue or adhesive tape (sticker / foam / rubber etc). The test should be performed in accordance with standard IEC 60068-2-14, under the following conditions:

- Sample size: 2 pcs;
- Sample status: Non-operating;
- Temperature range: -40 ~ 70°C
  - 40°C during 1h
  - 40°C to +70°C during 1h
  - +70°C at 90% humidity during 1h
  - +70°C to -40°C during 1h
- Duration: 168h (42 cycles)

After test, below phenomenon should not appear on the part:

- Significant discoloration on the surface.
- Cracks, blistering and deformation (material degradation)
- Turn up or peel off
- Haze of transparent plastics

REV.	LTR	DATE	UPDATE DESCRIPTION	REMARK	SIGN	APPROVER
*		20211225	1510-379600 FIRST RELEASE FOR REVIEW		Jeacol	Sujing
A		20220210	Remove Sagemcom logo, change Printing Content for factory and Background color, release 1510-38F6000		Jeacol	Sujing
B					Jeacol	Sujing
					Jeacol	Sujing
					Jeacol	Sujing
					Jeacol	Sujing



: L=7.2 x H=9.6 mm

: L=5.6 x H=4.7 mm

SPEC		Roll type	Material Structure	TOLERANCE SPEC.		Rating LABEL		
Material (Brand/Model No.): (ex. PET, PP, ART PAPER (Brand/Model No.))	50μ White Polyester (Matt) / FASSON_MZ0336A	Roll form packaging 包裝方式: 卷狀外翻	Material Made 	UNIT	SIZE	DESCRIPTION		
Adhesive (Brand/Model No.): (ex. Acrylic (Brand/Model No.))	Acrylic (Embossed)	Outer diameter of the paper roll core: 3'(76.2mm) 紙張芯外直徑: 3'(76.2mm)		MM	A3	MODEL NO.	PARTS NO.	
Coating (Brand/Model No.): (ex. PET, OPP (Brand/Model No.))	Matt OPP Film	Outer diameter of the paper roll: <8(203mm) 紙張卷外直徑: <8(203mm)		SCALE	1:1	FAST5688W_TMO	1510-38F6000	
Printable:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Notes		All Dimension	±0.20mm	DESIGNED	CHECKED	
Printing color: (ex. Black 100% - Other)	<input checked="" type="radio"/> Black 100%	1. During OQC/IQC, the vendor/CM must inspect all critical items marked with a . 2. 二色以上彩印(非純色): 需上/中/下限度樣本。 Full color printing (excluding single color): Must provide color tolerance sample for customer/RD/PM/ IQC (light tolerance/color specimen/dark tolerance). 3. 專色/純色: 提供色差報告, ΔE < 2, 或依客戶需求。 Spot color/Single color: Must provide color report by Colorimeter, ΔE < 2 or define by customer. 4. 擦拭測試報告: 依客戶需求。 Muse pass abrasion test: Define by customer.		5. Printing Tolerance is defined in the right column as the choice 6. This part should not contain any substances which are specified in SPT-0001/PMQ-M0003, issued by PEGATRON. 7. 料件承認時, 須檢附原材廠商的原材規格書。 Must attach the detail raw material data sheet when Approval.	Edge distance 邊距	±0.50mm	Jeacol	Jeacol
Background color: (ex. White - Other)	White			GAP distance 跳距	±0.50mm	APPROVED	Sujing	
Packing method:	<input type="checkbox"/> Single page <input checked="" type="checkbox"/> Roll							
Safety certification:	<input checked="" type="checkbox"/> PGJ12 <input type="checkbox"/> PGDQ2 <input type="checkbox"/> NA							
Printing ribbon:	<input checked="" type="checkbox"/> high temperature ribbon <input type="checkbox"/> Low temperature ribbon <input type="checkbox"/> No							
Artwork version (File name / Released date)	20220210							