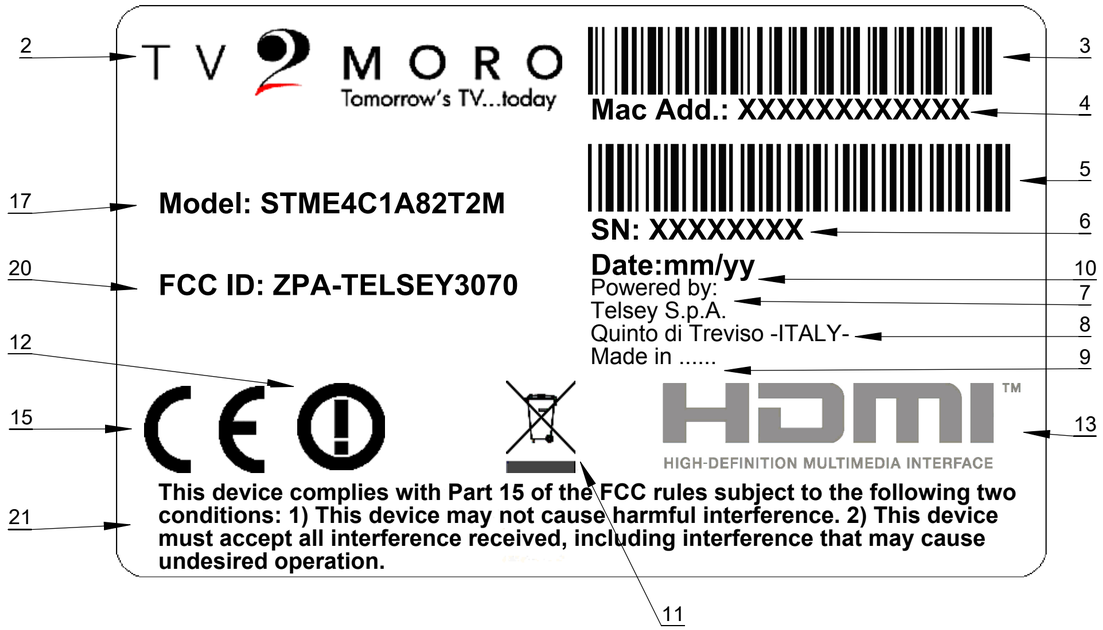
PRODUCT LABEL



ITEM	FIELD NAME	FIELD NAME ATTRIBUTES				
		Gender Flag	Value	Font/Barcode		
				Family/ weight	Height (lenght)	Width
2	TV2 logo	BITMAP	"TV2MORO Logo"	-	not less than 8 mm	-
3	MAC Address Barcode	VARIABLE	<<ref. NOTE2 and 3>>	CODE 128B	not less then 3 mm	
4	MAC Address	MIXED	"MAC Add.:"<<ref. NOTE2>>	Arial Bold	2 mm	Regular (1.0)
5	Serial Number barcode	VARIABLE	<<ref. NOTE1>>	CODE 128B	not less than 3 mm	
6	Serial Number	MIXED	"SN :"<<ref. NOTE1>>	Arial, Bold	2 mm	Regular (1.0)
7	Powered by	FIXED	"Powered by : Telsey S.p.A."	Arial	1 mm	Regular (1.0)
8	Telsey Headquarters	FIXED	"Quinto di Treviso -ITALY-"	Arial	1 mm	Regular (1.0)
9	Made in	MIXED	"Made in ...." complete with the country name	Arial	1 mm	Regular (1.0)
10	Production Date	MIXED	"Date: " [mm]"/"[yy]" <<where mm=month,yy=year; e.g. 06/10 for june 2010>>	Arial, Bold	2 mm	Regular (1.0)
11	Wheeled bin logo (WEEE)	BITMAP	-	-	not less than 5 mm	-
12	Allert Logo (!)	BITMAP	<<ref. NOTE3>>	--	not less than 5 mm	-
13	HDMI Logo	BITMAP	-	--	not less than 5 mm	-
14	FCC Logo	MIXED	-	-	not less than 5 mm	-
15	CE Logo	BITMAP	-	--	not less than 5 mm	-
17	Model:	MIXED	STME4C1A82T2M	Arial, Bold	2 mm	Regular (1.0)
19	Description:	MIXED	STB F8L IP WiFi	Arial, Bold	2 mm	Regular (1.0)
20	FCC ID	MIXED	ZPA-TELSEY3070	Arial, Bold	2 mm	Regular (1.0)
21	FCCnote	MIXED	"This device complies with Part 15 of the FCC rules subject to the following two conditions: 1) This device may not cause harmful interference. 2) This device must accept all interference received, including interference that may cause undesired operation."	Arial, Bold	1.5 mm	Regular (1.0)

NOTE1: The Product Serial number (NUMERIC; 8 CHARS) must be :
(last 6 digit of MAC Addr converted in Decimal) + 20000000

NOTE2: for each production, a range of MAC addresses and SN will be supplied by Telsey.

NOTE3: not mandatory, if required has to be put in the position indicated, if not leave an empty space.

SUPPORT SPECIFICATIONS
Label size: Label size : 65x40 mm; in any case mandatory requirement to be considered: “the size must be capable of HOST all the fields ABOVE reported”.
Material : Durable vynil with permanent adhesive
Colour: White (different colours can be employed up on request).
Image density >= 300DPI

DURABILITY
The printed label shall be durable and legible for all the life of the products; compliance to this requirement is checked by inspection and by rubbing the marking by hand for 15 s with a piece of cloth soaked with water and again for 15 s with a piece of cloth soaked with 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.

TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768

telsey telecommunications	PROJECT	TP470	
	TECH. DES.	Girardi D.	
SCALE 1:1			
DATE 17/05/2011	DRAWING CODE	PRODUCT CODE	REV
	SPLAB_STME4C1A82T2M	STME4C1A82T2M	1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 1 OF 8	+0

SINGLE PACKAGE LABEL

ITEM	FIELD NAME	FIELD NAME ATTRIBUTES				
		Gender Flag	Value	Font/Barcode		
				Family/ weight	Height (lenght)	Width
2	Telsey logo	BITMAP	"Telsey Logo"	-	not less than 8 mm	-
3	MAC Address Barcode	VARIABLE	<<ref. NOTE2 and 3>>	CODE 128B	not less then 3 mm	
4	MAC Address	MIXED	"MAC Add.:"<<ref. NOTE2>>	Arial Bold	2 mm	Regular (1.0)
5	Serial Number barcode	VARIABLE	<<ref. NOTE1>>	CODE 128B	not less than 3 mm	
6	Serial Number	MIXED	"SN :"<<ref. NOTE1>>	Arial, Bold	2 mm	Regular (1.0)
7	Powered by	FIXED	"Powered by : Telsey S.p.A."	Arial	1 mm	Regular (1.0)
8	Telsey Headquarters	FIXED	"Quinto di Treviso -ITALY-"	Arial	1 mm	Regular (1.0)
9	Made in	MIXED	"Made in ...." complete with the country name	Arial	1 mm	Regular (1.0)
10	Production Date	MIXED	"Date: " [mm]"/"[yy]" <<where mm=month,yy=year; e.g. 06/10 for june 2010>>	Arial, Bold	2 mm	Regular (1.0)
11	Wheeled bin logo (WEEE)	BITMAP	-	-	not less than 5 mm	-
12	Allert Logo (!)	BITMAP	<<ref. NOTE3>>	--	not less than 5 mm	-
13	HDMI Logo	BITMAP	-	--	not less than 5 mm	-
14	FCC Logo	MIXED	-	-	not less than 5 mm	-
15	CE Logo	BITMAP	-	--	not less than 5 mm	-
16	Model:	MIXED	STME4C1A82T2M	Arial, Bold	2 mm	Regular (1.0)

NOTE1: The Product Serial number (NUMERIC; 8 CHARS) must be :
(last 6 digit of MAC Addr converted in Decimal) + 20000000

NOTE2: for each production, a range of MAC addresses and SN will be supplied by Telsey.

NOTE3: not mandatory, if required has to be put in the position indicated, if not leave an empty space.

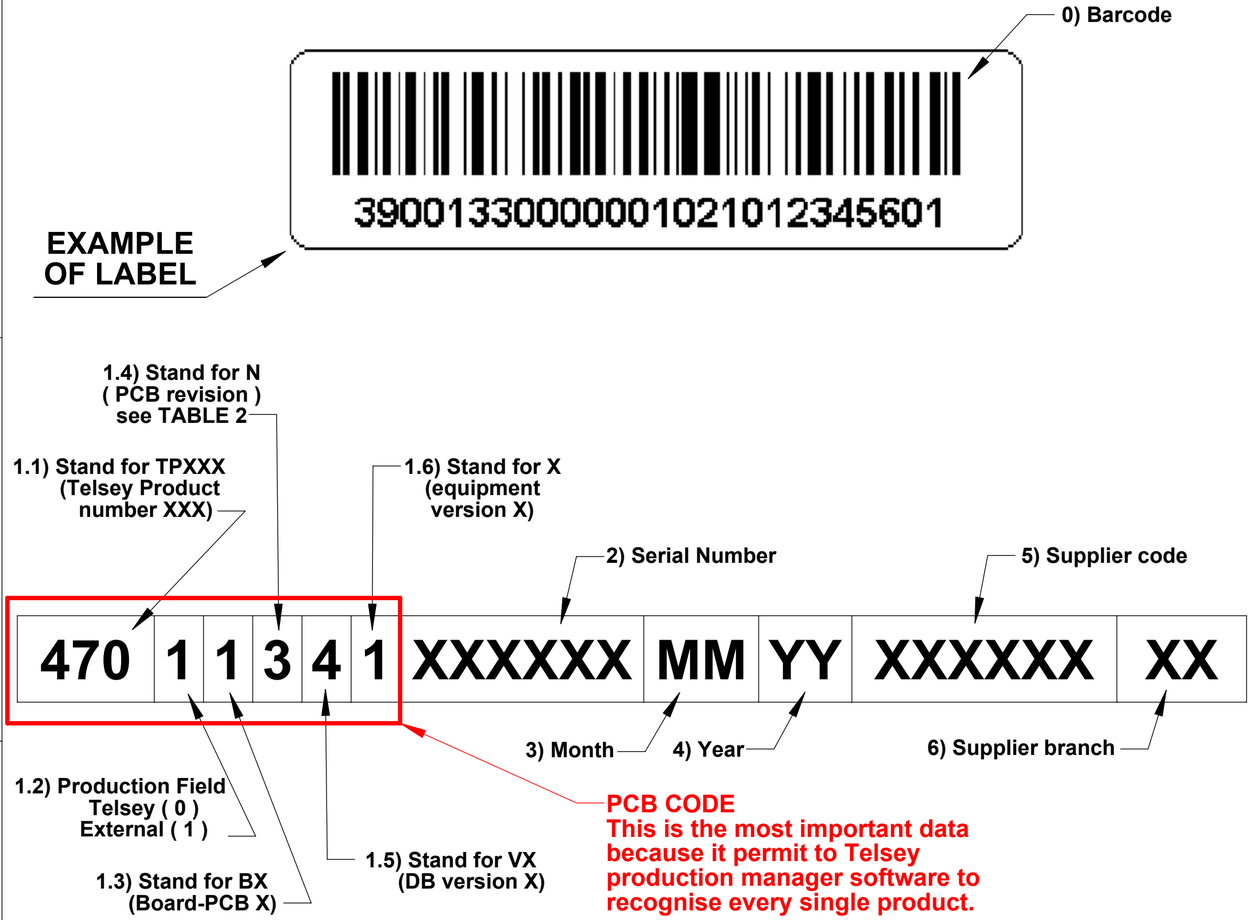
SUPPORT SPECIFICATIONS
Label size: Label size : 65x40 mm or THE VENDOR PREFERRED CHOICE; in any case mandatory requirement to be considered: "the size must be capable of HOST all the TELSEY fields ABOVE reported".
Material : POLYESTER (plastic)
Colour: White (different colours can be employed up on request).
Image density >= 300DPI

DURABILITY
The printed label shall be durable and legible for all the life of the products; compliance to this requirement is checked by inspection and by rubbing the marking by hand for 15 s with a piece of cloth soaked with water and again for 15 s with a piece of cloth soaked with 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.

TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768

telsey telecommunications	PROJECT	TP470	
	TECH. DES.	Girardi D.	
SCALE 1:1			
DATE 17/05/2011	DRAWING CODE	PRODUCT CODE	REV
	SPLAB_STME4C1A82T2M	STME4C1A82T2M	1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 2 OF 8	+0

SNS LABEL



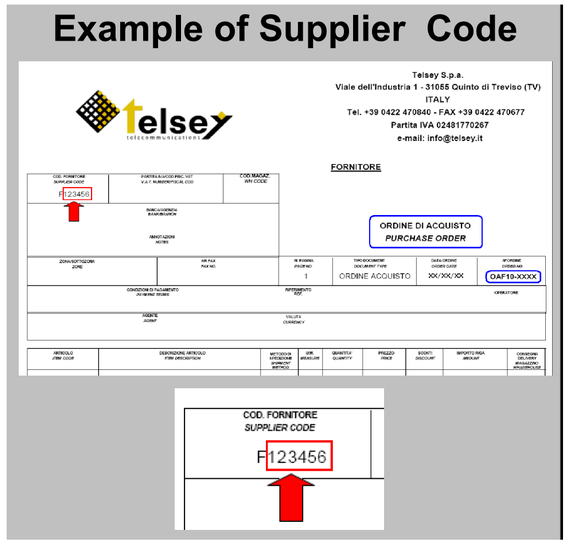
Field Number	FIELD NAME	FIELD NAME ATTRIBUTES				
		Gender Flag	Value	Font/Barcode		
				Family/weight	Height (lenght)	Width
0	Barcode	VARIABLE	<<ref. NOTE1>>	128C	6.5mm, must be readable with CCD barcode reader	-
1.1	Telsey Product	VARIABLE	470	Arial	2 mm	Regular (1.0)
1.2	Production Field	VARIABLE	1	Arial	2 mm	Regular (1.0)
1.3	Board	VARIABLE	1	Arial	2 mm	Regular (1.0)
1.4	PCB Rev	VARIABLE	3	Arial	2 mm	Regular (1.0)
1.5	DB Ver	VARIABLE	4	Arial	2 mm	Regular (1.0)
1.6	Equip. Ver	VARIABLE	1	Arial	2 mm	Regular (1.0)
2	SN	VARIABLE	<<ref. NOTE2>>	Arial	2 mm	Regular (1.0)
3	Month	VARIABLE	Month of production MM= month example: 06 for june	Arial	2 mm	Regular (1.0)
4	Year	VARIABLE	Year of production YY= year example: 10 for 2010	Arial	2 mm	Regular (1.0)
5	Supplier code	VARIABLE	<<ref. NOTE3>>	Arial	2 mm	Regular (1.0)
6	Supplier branch	VARIABLE	01	Arial	2 mm	Regular (1.0)

NOTE1: Must be compiled by all field from 1.1 to 6
NOTE2: Serial number is a progressive number. It starts from "000001" each month "MM" and it is increased in step of 1
NOTE3: The "supplier code" of Telsey management system (removing the "F" character), it is shown on the PURCHASE ORDER (see example on the right side of this page).

TABLE 2

Revision letter	Code
A	1
B	2
C	3
...	...
X	N

Example of Supplier Code



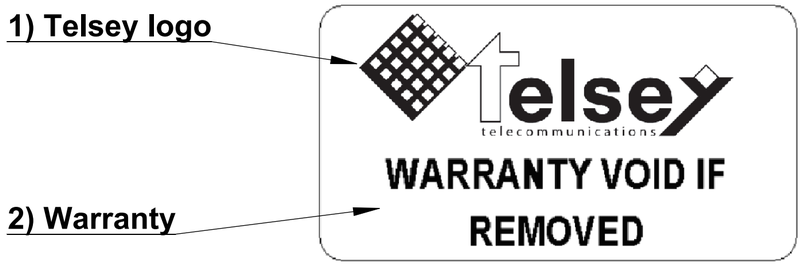
SUPPORT SPECIFICATIONS
Label size: Label size : 50x12.5 mm or THE VENDOR PREFERRED CHOICE; in any case mandatory requirement to be considered: “the size must be capable of HOST all the TELSEY fields ABOVE reported”.
Material : POLYESTER (plastic)
Colour: White (different colours can be employed up on request).
Image density >= 300DPI

DURABILITY
The printed label shall be durable and legible for all the life of the products; compliance to this requirement is checked by inspection and by rubbing the marking by hand for 15 s with a piece of cloth soaked with water and again for 15 s with a piece of cloth soaked with 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.

TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768

telsey telecommunications	PROJECT TP470	
	TECH. DES. Girardi D.	
SCALE 1:1		
DATE 17/05/2011	DRAWING CODE SPLAB_STME4C1A82T2M	PRODUCT CODE STME4C1A82T2M / REV 1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 3 OF 8

WARRANTY LABEL



1) Field Telsey logo
Type: Bitmap
Height: 5mm

2) Field Warranty
Type: alphanumeric
Value: WARRANTY VOID IF REMOVED
Font: Arial, H2, L 83%, Bold

Specifications:

Label size: 25,4 x 12,7mm
Material: Glossy Metallized Permanent Polyester - TAMPER RESISTANT or TAMPER EVIDENT
Image density: 300DPI

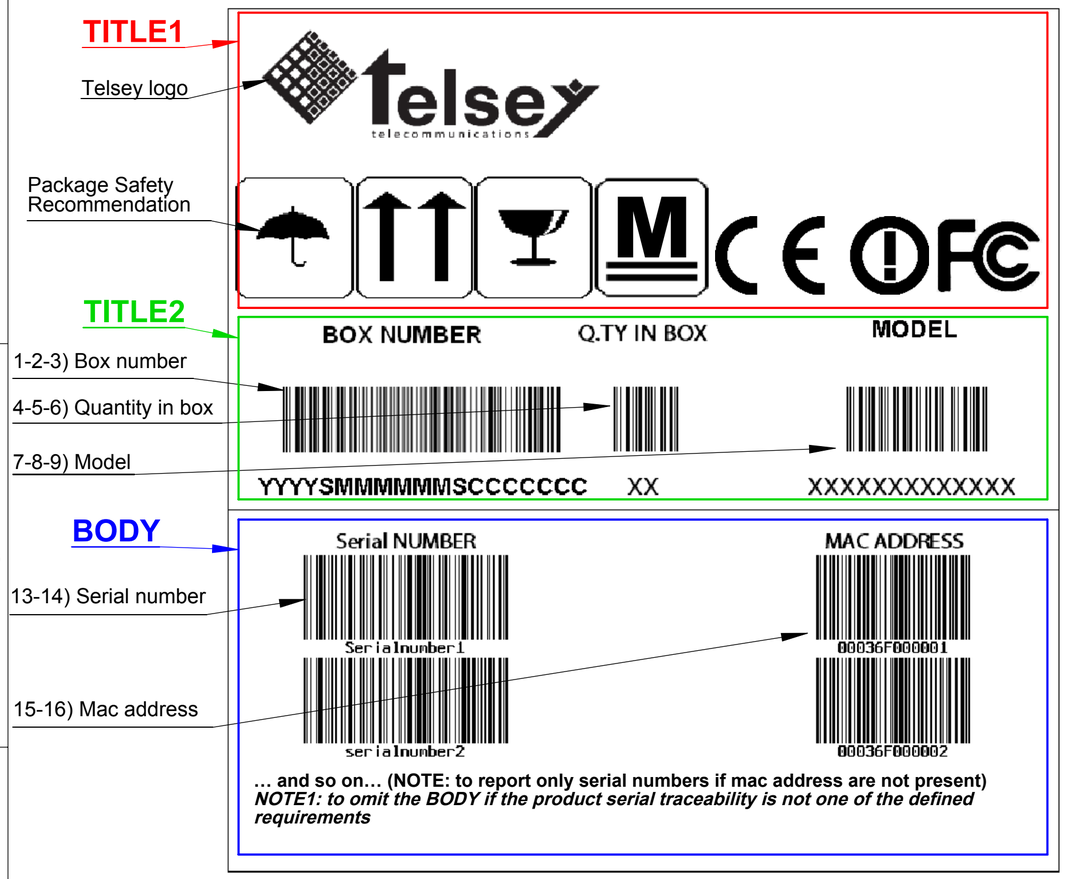
Features :
· Ultra chemical resistance (ethanol, IPA, acetone, MEX, thinner, xylene, brake-fluid, water)
· 100°c corrugated cardboard scrape resistance
· Scratch resistance
· Thermal printing becomes possible even in processes where many solvents are used.

Applications :
· For all Telsey equipment

TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768

telsey telecommunications	PROJECT TP470		
	TECH. DES. Girardi D.		
SCALE 1:1			
DATE 17/05/2011	DRAWING CODE SPLAB_STME4C1A82T2M	PRODUCT CODE STME4C1A82T2M	REV 1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 4 OF 8	

MULTIPACKAGE LABEL



No Specific label DETAILED DIMENSION or FORMAT or SUPPORT MATERIAL are REQUIRED.
The specific is defined as : The label shall at least be structured in three main areas.
In each area, at minimum the subsequent minimum set of information shall be present:

· **TITLE1**: where to found:
- Telsey logo
- Package Safety Recommendation

· **TITLE2:** where to place
- The Multiple box identify field (BOX NUMBER)
- The product code field
- The quantity into the multiple box
Both in literal and in bar code.

· **BODY:**
- The area Where to put the product identifiers; (e.g.: “mac address and serial number) of each product into the multiple box.

NOTE2: if the product single identification is not a specific requirement, the BODY area can be omitted.
NOTE3: the package safety recommendation may be put OUTSIDE the label, (e.g.: printed in the box or in another label); in such cases the requirement is to maintain the possibility, with a single check, to reach all the information (the labels/information shall be reasonably near the one to the others).
NOTE4: the information of the BODY area may be contained in more that one single foil, it is required to maintain the possibility to identify, in each foil the package information.

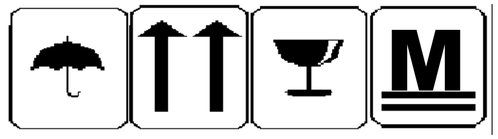
TITLE1

Dimension of the images in this area shall be not less than 25 mm in height; each width shall be in reference to the expected proportion of the images itself;
NOTE, It is defined a mandatory prescription: no deformation from the prescribed proportions is admitted.
Field: Telsey logo
The following alternative are all valid (the choice of witch one between them is totally free):

Alternative 1	Alternative 2	Alternative 3
telsey telecommunications	telsey telecommunications	Telsey S.p.A.
Bitmap image minimum height 20mm	Bitmap image minimum height 20mm	**“Telsey S.p.A.”writing** FONT: VERDANA; BOLD, minimum height : 20mm)

-Package safety recommendation
In this area are contained different information:
- the First one (package safety recommendation) gives it the name;
- A second is the product mandatory markings (one or more) to permit the product themselves to be recognized suitable to enter into the specific market were they are intended to be addressed (e.g.: CE mark; GOST mark; UL mark and so on..)
Note that, if not differently reported into the specific customization guide, the product default certify is the CE marking recognizing.

-Field package safety recommendation
Type: Bitmap Image
Height min : 15mm



-Product Mandatory Markings
To report, the logo (one or more) defined as necessary to formalize that the products are in compliance with the mandatory applicable certification; note that the European Community EMC/EMI/SAFETY mandatory rules (reported below) evidence is the default; if different prescription are present, they shall be found in the specific document “customization guide”.
NOTE: IN ANY CASE; ALWAYS, as told, proportions respect is mandatory, if differences are apported, the logo shall be considered as counteracted/ not valid.
For the CE logo one; two different implementation are considered: the basic logo (the default) and the Alert one, to be employed on the radio (e.g.:WI FI) products (if required into the specific customization guide).

default logo Ce+Allert logo

FCC Logo

TITLE2

at least three different fields (each one both in BAR CODE and literal) are required in this area:
· Box number (filled following the Telsey specify NOTE1)
· Quantity in box
· Product code (the Telsey formal product code)

BODY

The products contained into the multiple package shall be identified in this area
All the information shall be both in BAR CODE and in literal.

Depending on the product, the data to be reported shall be:

1)Barcode and literal “MAC Address and Serial Number”
(default choice for product with MAC ADDRESS)
Note: in case of more that one MAC ADDRESS/unit, the MAC Address to be reported shall be the first.
2) Telsey Serial Number (default choice for products with no MAC address)
3) other identifier, if so required into the specific “Customization Guide”.
4) none if , if so permitted into the specific “Customization Guide”.

TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768			
telsey telecommunications	PROJECT	TP470	
		STB F8L IP WiFi	
	TECH. DES.	Girardi D.	
SCALE 1:1			
DATE 17/05/2011	DRAWING CODE	PRODUCT CODE	REV
	SPLAB_STME4C1A82T2M	STME4C1A82T2M	1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 5 OF 8	

MULTIPACKAGE LABEL

Field Number	FIELD NAME	FIELD NAME ATTRIBUTES				
		Gender Flag	Value	Font/Barcode		
				Family/weight	Height (lenght)	Width
1	Box number	FIXED	BOX NUMBER	Arial Bold	not less than 5 mm	Regular (1.0)
2	Box number Barcode	VARIABLE	<<see NOTE5>>	CODE 128B	not less than 10 mm	-
3	Box number	MIXED	<<see NOTE5>>	Arial Bold	not less than 5 mm	Regular (1.0)
4	Quantity in box	FIXED	Q.TY IN BOX	Arial Bold	not less than 5 mm	Regular (1.0)
5	Quantity in box Barcode	FIXED	<<see NOTE6>>	CODE 128B	not less than 10 mm	-
6	Quantity in box	FIXED	<<see NOTE6>>	Arial Bold	not less than 5 mm	Regular (1.0)
7	Model	FIXED	Type	Arial Bold	not less than 5 mm	Regular (1.0)
8	Model Barcode	FIXED	STME4C1A82T2M	CODE 128B	not less than 10 mm	-
9	Model	FIXED	STME4C1A82T2M	Arial Bold	not less than 5 mm	Regular (1.0)
13	Serial number Barcode	VARIABLE	All serial number of equipment in box	CODE 128B	not less than 10 mm	-
14	Serial number	MIXED	All serial number of equipment in box	Arial Bold	not less than 5 mm	Regular (1.0)
15	Mac Address Barcode	VARIABLE	All mac address of equipment in box	CODE 128B	not less than 10 mm	-
16	Mac Address	MIXED	All mac address of equipment in box	Arial Bold	not less than 5 mm	Regular (1.0)

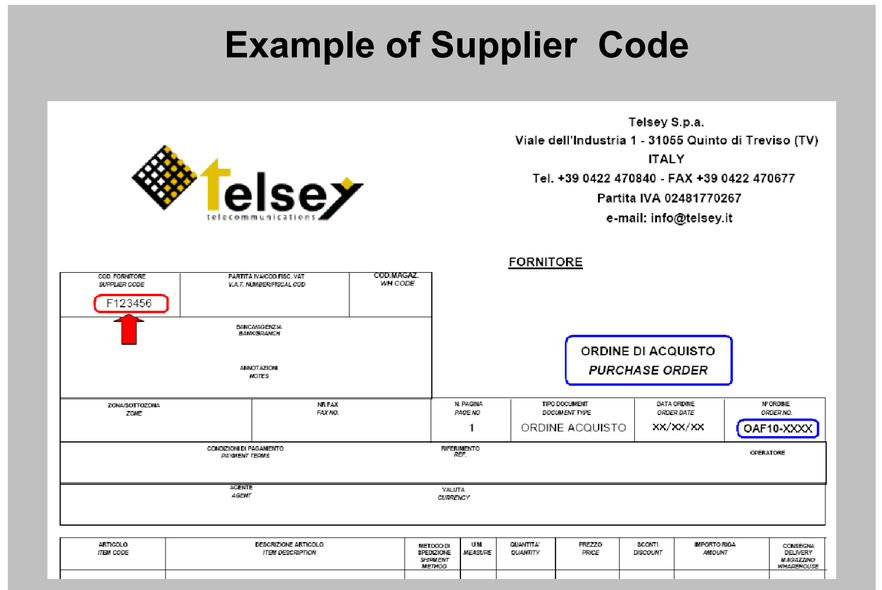
NOTE5: YYYY S MMMMMM S CCCCCCC
The field is composed by :

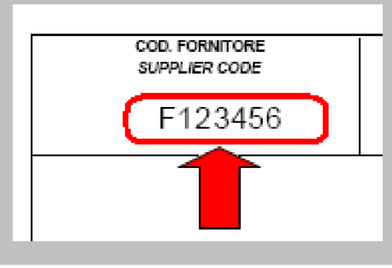
· 4 digits (YYYY) that identifies the year of pallet assembly;
· the char “S”;
· 6 digits (MMMMMM) that identifies the progressive number of the multiple package starting from 000001 and it is increased in step by 1. It must be unique for all productions and it is resetted only at change of year (YYYY);
· the char “S”;
· 7 chars (CCCCCCC) that identifies the Supplier code of Telsey management system (it is shown on the PURCHASE ORDER, see example on the right side of this page).

Example: “2010S000001SF123456”

NOTE6: Quantity of equipment in the box.

Example of Supplier Code

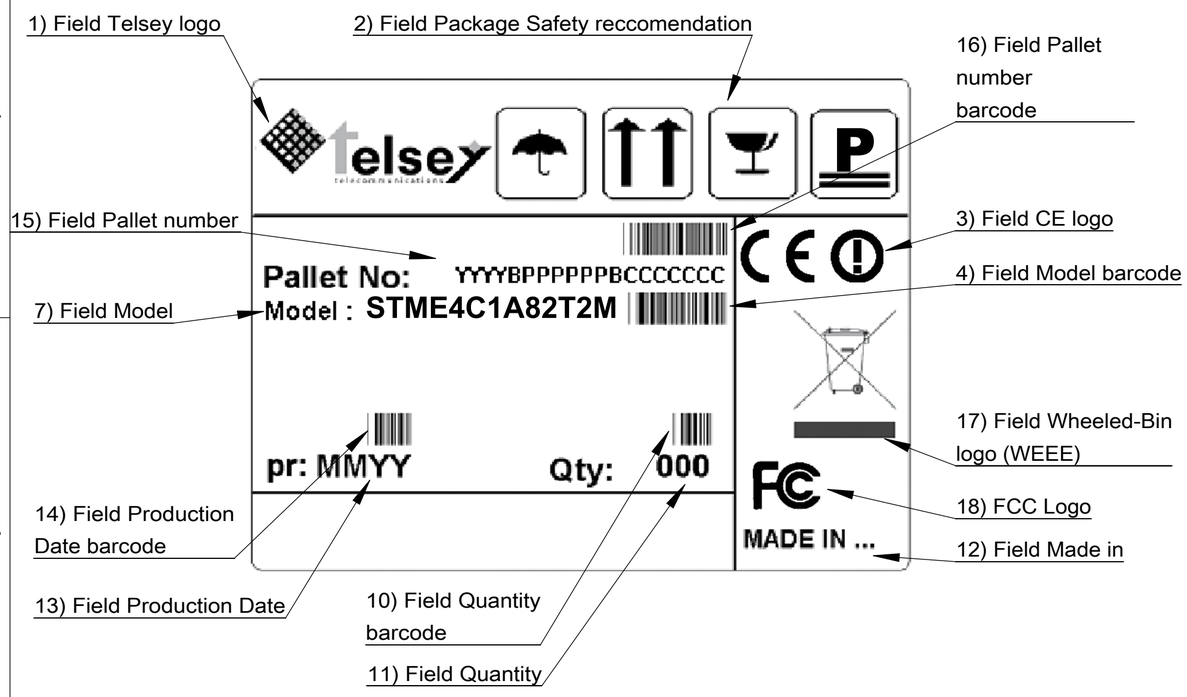




TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768

telsey telecommunications	PROJECT	TP470	
		STB F8L IP WiFi	
	TECH. DES.	Girardi D.	
SCALE 1:1			
DATE 17/05/2011	DRAWING CODE	PRODUCT CODE	REV
	SPLAB_STME4C1A82T2M	STME4C1A82T2M	1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 6 OF 8	

PALLET LABEL



- NOTE1: Label support specification

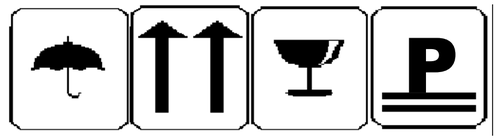
Support: paper; white.
Dimension: the only requirement is a minimal dimension prescription=80*120mm; generally, it's recommended that the dimension could result readable by at no less than 3 meters by people with visual capability (natural or corrected) of 10/10.

- NOTE2: Telsey Logo

The following alternative are all valid:

Alternative 1	Alternative 2	Alternative 3
Bitmap image minimum height 20mm	Bitmap image minimum height 20mm	**"Telsey S.p.A."writing** FONT: VERDANA; BOLD, minimum height : 20mm)

- NOTE3: Package safety information



- NOTE4: CE LOGO

The logo defined as necessary to formalize on the product and their packages that the product themselves are in compliances with the European Community EMC/EMI/SAFETY mandatory rules.
NOTE: proportions are mandatory to be respected, if differences are included, the logo is considered as counteracted/ not valid.
Two different appliances are considered: the basic logo:

And the Alert one, to be employed on the radio (e.g.:WI FI) products.

TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768

telsey telecommunications	PROJECT	TP470	
		STB F8L IP WiFi	
	TECH. DES.	Girardi D.	
SCALE 1:1			
DATE 17/05/2011	DRAWING CODE	PRODUCT CODE	REV
	SPLAB_STME4C1A82T2M	STME4C1A82T2M	1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 7 OF 8	

PALLET LABEL

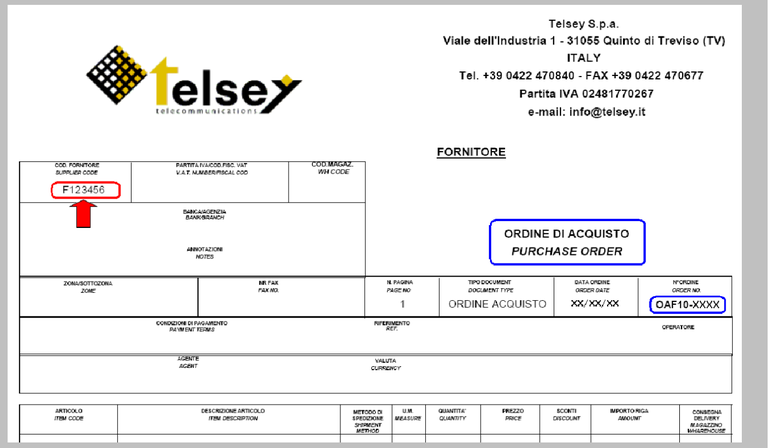
Field Number	FIELD NAME	Gender Flag	Field digits	Field description/definition	FONT		
					Font/type	Height (mm)	Width (mm)
1	Telsey logo	BITMAP	--	see NOTE2	--	20 min	normal
2	Package Safety Recommendation	BITMAP	--	see NOTE3	--	20 min	normal
3	CE LOGO	BITMAP	--	see NOTE4	--	10 min	normal
4	Model barcode	VARIABLE	10 max	STB F8L IP WiFi	CODE 128B	10 min	50 max
7	Model	VARIABLE	10 max	STME4C1A82T2M	Arial Bold	10 min	normal
10	Quantity barcode	VARIABLE	3 max	quantity of products in a pallet	CODE 128B	10 min	20 max
11	Quantity	MIXED	10 max	“Q.TY: “XXX” where “XXX” is defined in #10	Arial Bold	10 min	normal
12	Made in	MIXED	18 max	"MADE IN ..." complete with the country name	Arial Bold	5 max	normal
13	Production date	MIXED	9	“**Pr. :** “ <<to be followed by the production date (rule defined in #14)>>	Arial Bold	10 min	normal
14	Production date barcode	VARIABLE	4	<<mmyy (mm=month, yy=year)>>	CODE 128B	5 min	20 max
15	Pallet number	MIXED	26 max	<<see NOTE5>>	Arial Bold	10 min	normal
16	Pallet number barcode	VARIABLE	12 max	<<see NOTE5>>	CODE 128B	10 min	60 max
17	Wheeled-Bin logo (WEEE)	BITMAP	--		--	20 min	normal
18	FCC Logo	MIXED	-	-	--	10 min	-

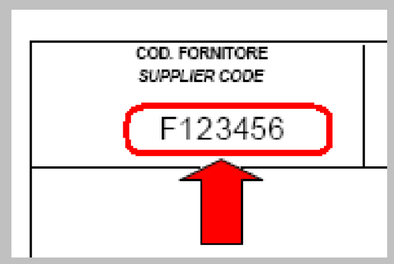
NOTE5: YYYY B PPPPPP B CCCCCCC
The field is composed by :

· 4 digits (YYYY) that identifies the year of pallet assembly;
· the char “B”;
· 6 digits (PPPPPP) that identifies the progressive number of the pallet starting from 000001 and it is increased in step by 1. It must be unique for all productions and it is resetted only at change of year (YYYY);
· the char “B”;
· 7 chars (CCCCCCC) that identifies the Supplier code of Telsey management system (it is shown on the PURCHASE ORDER, see example on the right side of this page).

Example: “2010B000001BF123456”

Example of Supplier Code





TOLERANCE UNLESS OTHERWISE SPECIFIED IN ACCORDING TO: COARSE ISO 2768			
telsey telecommunications	PROJECT	TP470	
	TECH. DES.	Girardi D.	
SCALE 1:1			
DATE 17/05/2011	DRAWING CODE	SPLAB_STME4C1A82T2M	PRODUCT CODE STME4C1A82T2M / REV 1
This drawing must not be reproduced without our written consent.	SIZE A2	SHEET 8 OF 8	