L850-GL-03-04 Label Design Document_V1.7
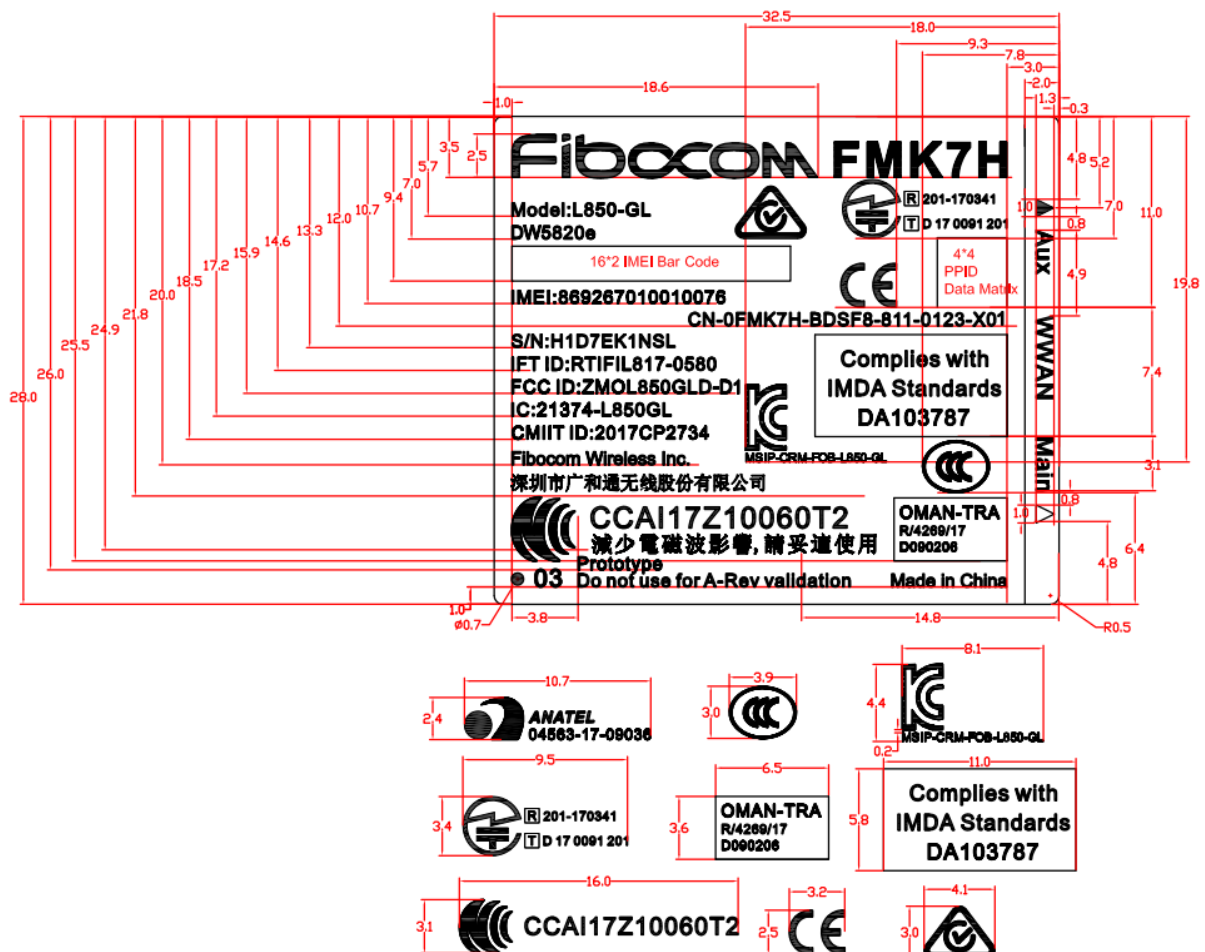
Material: MatteHeat-resistant
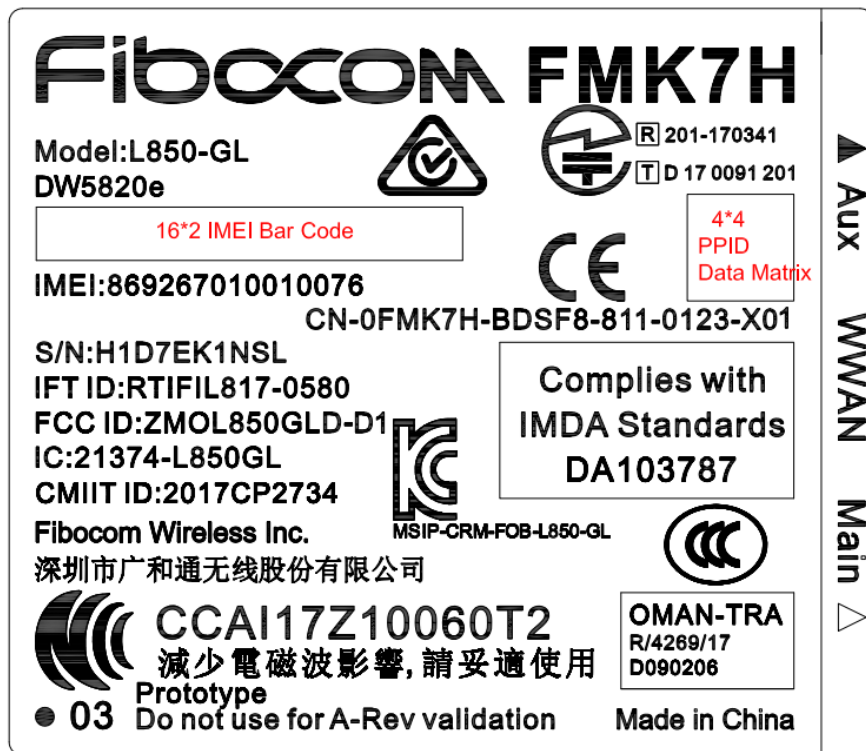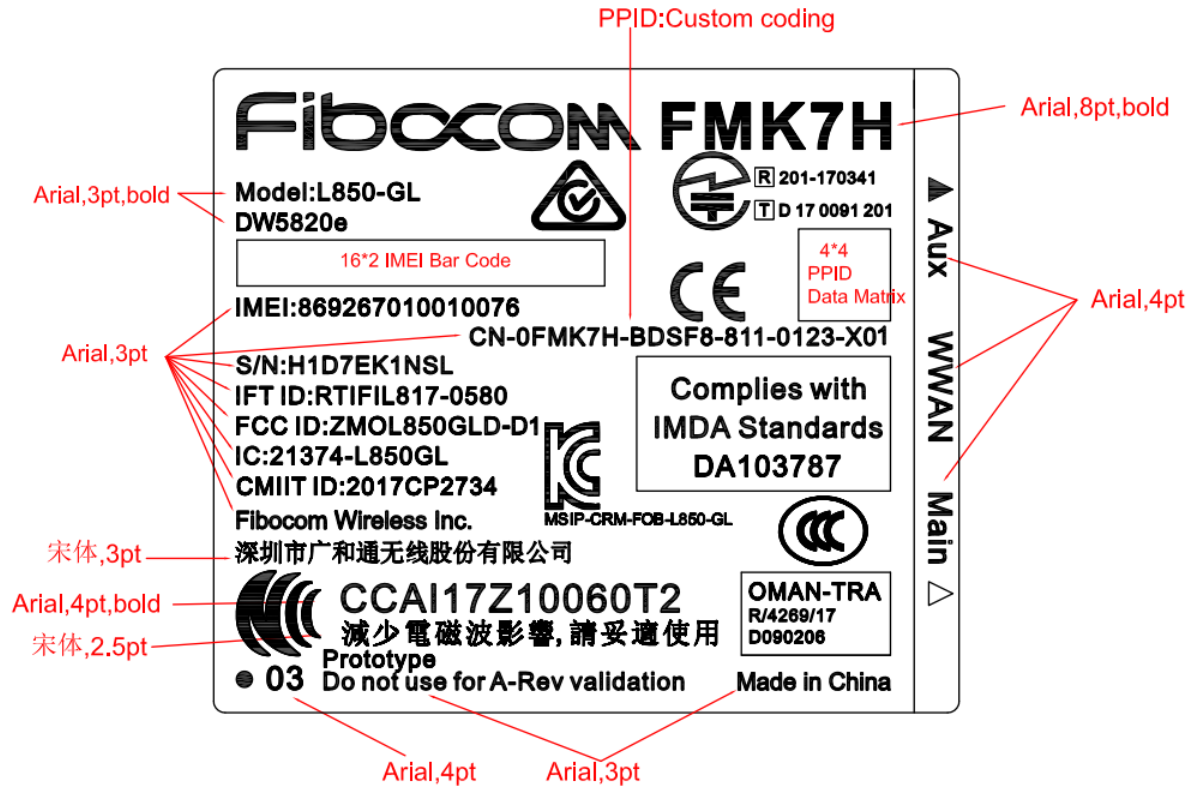
Versions

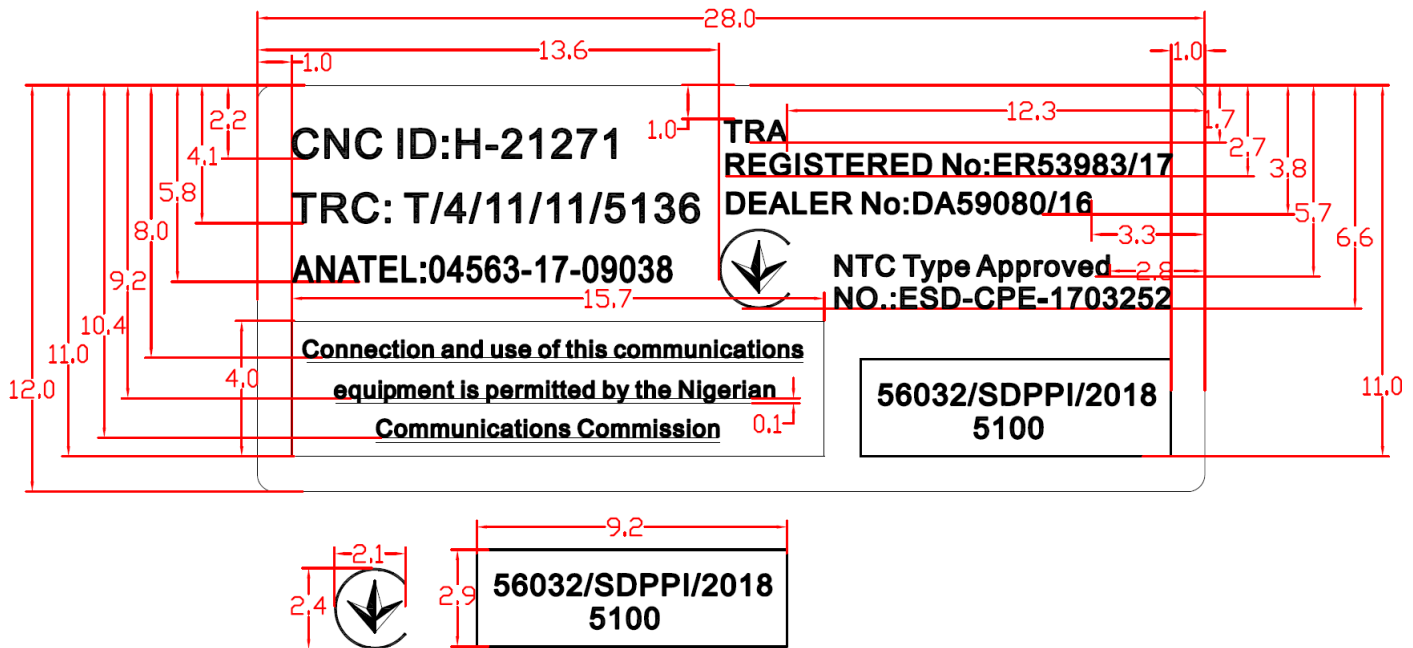| Version	Date	Remarks
V1.0	2018-07-27	NA
V1.1	2018-08-13	Modify DPN and MFG
V1.2	2018-08-21	Modify part number "CH17C" to "FMK7H"，Add the PPID description
V1.3	2018-08-28	Add Prototype Do not use for A-Rev validation; Additional notes
V1.4	2018-09-15	Positive label Add"减少電磁波影響，請妥適使用"
V1.5	2018-10-16	Adjust the size of Taiwan certification and traditional characters, adjust the position of Australian certification, and modify the FCC ID
V1.6	2018-11-16	Add paste description and Reverse tag, Change X00 in PPID to X01
1.7	2018-12-12	Change FCC ID

X00Template Label：

Front label：

Label annotations (top diagram):

- PPID:Custom coding
- Arial,3pt,bold → Model:L850-GL / DW5820e
- Arial,8pt,bold → FMK7H
- Arial,3pt → CN-0FMK7H-BDSF8-811-0123-X01 / S/N:H1D7EK1NSL / IFT ID:RTIFIL817-0580 / FCC ID:ZMOL850GLD-D1 / IC:21374-L850GL / CMIIT ID:2017CP2734
- Arial,4pt → Aux / WWAN / Main
- 宋体,3pt → 深圳市广和通无线股份有限公司
- Arial,4pt,bold → CCAI17Z10060T2
- 宋体,2.5pt → 减少電磁波影響,請妥適使用
- Arial,4pt → 03
- Arial,3pt → Do not use for A-Rev validation / Made in China

Label content:

Fibocom FMK7H
Model:L850-GL
DW5820e
R 201-170341
T D 17 0091 201
16*2 IMEI Bar Code
4*4 PPID Data Matrix
IMEI:869267010010076
CE
CN-0FMK7H-BDSF8-811-0123-X01
S/N:H1D7EK1NSL
IFT ID:RTIFIL817-0580
FCC ID:ZMOL850GLD-D1
IC:21374-L850GL
CMIIT ID:2017CP2734
Fibocom Wireless Inc.
MSIP-CRM-FOB-L850-GL
Complies with IMDA Standards DA103787
深圳市广和通无线股份有限公司
CCAI17Z10060T2
OMAN-TRA R/4269/17 D090206
减少電磁波影響,請妥適使用
Prototype
● 03 Do not use for A-Rev validation
Made in China
Aux WWAN Main

Back label:

CNC ID:H-21271

TRC: T/4/11/11/5136

ANATEL:04563-17-09038

TRA REGISTERED No:ER53983/17
DEALER No:DA59080/16

NTC Type Approved
NO.:ESD-CPE-1703252

Connection and use of this communications equipment is permitted by the Nigerian Communications Commission

56032/SDPPI/2018
5100

56032/SDPPI/2018
5100

CNC ID:H-21271 — Arial,3pt

TRC: T/4/11/11/5136

ANATEL:04563-17-09038

TRA REGISTERED No:ER53983/17 — Arial,2.5pt
DEALER No:DA59080/16

NTC Type Approved
NO.:ESD-CPE-1703252 — Arial,3pt

Connection and use of this communications equipment is permitted by the Nigerian Communications Commission — Arial,2pt

56032/SDPPI/2018
5100 — Arial,2.5pt

CNC ID:H-21271

TRC: T/4/11/11/5136

ANATEL:04563-17-09038

TRA REGISTERED No:ER53983/17
DEALER No:DA59080/16

NTC Type Approved
NO.:ESD-CPE-1703252

Connection and use of this communications equipment is permitted by the Nigerian Communications Commission

56032/SDPPI/2018
5100

S/N	S/N number, 10 Numbers.Please refer to the latest version of the product and packing box SN encoding rules for the actual S/N number.
IMEI	IMEI number, 15 digits.The label sample is just an example number. Please refer to the information provided by the certification department for the actual IMEI number.

PPID definition

PPID – 20 and 3 Character Bar Codes - The 20 character code will contain the country of origin ISO code, DELL Part Number, supplier identification code, date of manufacture and unique sequence number. The 3 character code contains the part revision.

Dell PPID code coding rules

Dell custom L850-GL-03 label, added a PPID number, for example:CN-0FMK7H-BDSF8-811-0123-X00 .

Code rule: Country of Origin+Dell P/N+MFG ID+Date Code+Serial Numbe+Part Number Revision(X## or A##)

Element	Coding rule
PPID	**For example:CN-0FMK7H-BDSF8-811-0123-X00**
CN	Country of Origin(fixed quantity)
0FMK7H	Dell P/N (fixed quantity)
BDSF8	MFG ID (fixed quantity)
XXX	Date Code （variable）
XXXX	Serial Numbe（variable）
X00	Part Number Revision(fixed quantity, turns into A00 after quantity)

Refer to the information provided by DELL:

1. Two-dimensional code does not need to reflect dash "-"

Note - Dashes are included in the Human Readable portion ONLY. Do not include dashes in the barcode.

2. Date Code (811 in PPID) also needs variables and has certain rules;

Date Code - The first character will be a number representing the last digit of the **year** of manufacture (2002 would be a 2). There is no distinction between decades, ex. 1992, 2002, 2012, and should be ignored. The second alphanumeric character will represent the **month** per the table below. The third alphanumeric character will represent the **day** of manufacture beginning with 1 through 9, and then with the letters A through V representing the 10th through 31st of a month per the table below.

1st Character Year Codes

Year	2006	2007	2008	2009	2010	2011	2012	So on
Code	6	7	8	9	0	1	2	

2nd Character Month codes

Month	January	February	March	April	May	June	July	August	September	October	November	December
Code	1	2	3	4	5	6	7	8	9	A	B	C

3rd Character Day Codes

Day	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
Code	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J

Day	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st
Code	K	L	M	N	O	P	Q	R	S	T	U	V

3. Serial Number has certain rules;

Serial Number Detail - Suppliers will be allowed the use of characters 0-9, A-O in the first position of the sequence number, with no restrictions on the 2nd through 4th positions provided that each sequence number is indeed unique*.

Suppliers ONLY

$$0\ 1\ 2\ 3$$

1st Character	2nd Character	3rd Character	4th Character
Numbers 0 - 9 and Letters A – O	Any number* And Any letter*	Any number* And Any letter*	Any number* And Any letter*

* 2nd-4th characters will <u>provide a unique serial number</u>*.
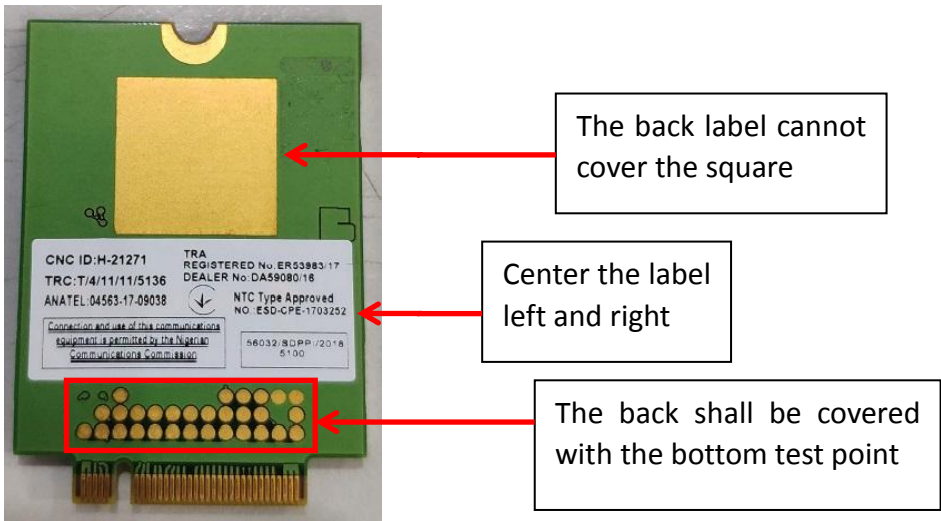
Dell Factories use the characters P through Z in the first position of the serial number. DELL reserves these for use internally, for labels that DELL prints itself.

Paste instruction:

Front label: The label antenna id is aligned with the antenna interface of the module, 0.5mm + / - 0.3mm is reserved on the upper and lower sides

Back label:

The back label cannot cover the square

Center the label left and right

The back shall be covered with the bottom test point

Note: the pasting instructions are for reference only, and the actual label style is subject to the document

说明部分译文如下：

说明：

生产打印时，为保证打印清晰和美观度，允许出现适当偏差，但偏差尺寸应小于 **0.5mm**。

S/N	S/N 号码，10 个号码。标签样图上面只是举例号码，实际 S/N 号请参考《产品及包装箱 SN 编码规则》最新版本
IMEI	IMEI 号码，15 位数字组成。标签样图上面只是举例号码，实际 IMEI 号请参照认证部提供的信息

PPID 定义

    PPID——20 和 3 个字符条码——20 个字符代码将包含原产国 ISO 代码、戴尔零件号、制造商识别代码、制造日期和唯一序列号。3 字符代码是版本号。

戴尔 PPID 编码规则

    戴尔自定义 L850-GL-03 标签，添加了一个 PPID 号，例如：CN-0FMK7H-BDSF8-811-0123-X00。

    代码规则：原产国+戴尔 p/n+制造商编号+日期代码+序列号+版本号修订（X 或 A）

Element	Coding rule
PPID	例如:CN-0FMK7H-BDSF8-811-0123-X00
CN	原产地（固定量）
0FMK7H	戴尔 P／N（固定量）
BDSF8	制造商编号（固定量）
XXX	日期代码（变量）
XXXX	序列号（变量）
X00	版本号（固定量，在量产后变成 A00）

参考戴尔提供的信息：

1.二维代码不需要反映破折号"-"

注意-破折号只包含在人类可读部分中。不要在条形码中加入破折号。

2.日期代码（PPID 中的 811）也需要变量，并且有特定的规则；

日期代码-第一个字符将是一个数字代表了制造年的最后一个数字（2002 年是 2）。在 1992 年、2002 年、2012 年，没有任何区别，应该被忽略。第二个字母数字字符代表下表的每个月。第三个字母数字字符将代表从 1 到 9 开始的制造日，然后是字母 A 到 V 表示每个月的第 10 到第 31 个月。

第一、年份编号

年	2006	2007	2008	2009	2010	2011	2012	So on
编号	6	7	8	9	0	1	2	

第二、月份编号

月	一月	二月	三月	四月	五月	六月	七月	八月	九月	十月	十一月	十二月
编号	1	2	3	4	5	6	7	8	9	A	B	C

第三、日期编号

日	1nd	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th
编号	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J

日期	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st
编号	K	L	M	N	O	P	Q	R	S	T	U	V

3.序列号有一定的规则；

序列号细节-供应商将被允许在序列编号的第一个位置使用 0-9，A-O，在第 2 到第 4 个位置没有限制，前提是每个序列号确实是唯一的。

序列号唯一 　　　　　**0 1 2 3**
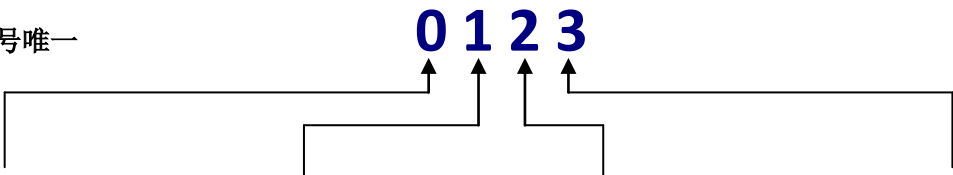
第一位	第二位	第三位	第四位
数字 0-9 和 字母 A – O	任何数字和 任何字母	任何数字和 任何字母	任何数字和 任何字母

第二到第四个字符将提供一个唯一的序列号。

戴尔工厂在序列号的第一个位置使用字符 P 到 Z。戴尔将这些用于内部使用，用于戴尔打印自己的标签。

![Fibocom logo]

粘贴说明：

正面标签： 标签天线标识对准模块天线接口，上下左右预留 0.5㎜±0.3㎜

背面标签：

背面标签不可盖住此正方形

标签左右居中

背面以不可盖住下方测试点

注：粘贴说明仅供参考，实际标签样式以文档为准