

Labeling

The module marking by laser on the shield-cover.

1. Synapse-Logo
2. Model and Part#
3. 2D barcode with following content (difference to Synapse proposal in red)
YYWWDLL;XXXXXXXXXXXXXXXXXX;SM520UF1;HWSW;BBBB Definition: YY Year WW
Calendar week D Day of week (e.g. Friday is 5) L Line L Lot XXXXXXXXXXXXXXXXXXXX
16 characters of Synapse MAC address* SM520UF1 P/N HWSW Hardware and
Software Version, each 2 Digits BBBB Internal to Synapse-use 0202** *The full 16
characters are necessary for traceability.
4. Human readable MAC address: 16 variable characters, separated into 2 Lines of
each 8 characters
5. Hardware-version. The hardware-version should increase in case of any other
hardware change.
6. FCC / IC marking
7. Small "S" in the lower right corner for the 1st version (red in below drawing). The
lower left corner we would use for the A1-pad marking (like SM220) Lasering at
the SM520 shield-cover:

1 **SYNapse**

2 MODEL: SM520
PART: SM520UF1



001C2C1B
26ABCDEF
HW

4

5

6 FCC ID: U9O-SM520
IC: 7084A-SM520

7 **S**

synapse

MODEL: SM520

PART: SM520UF1



001C2C1B

2631568F

01 ES

FCC ID: U90-SM520

IC: 7084A-SM520

1000325-B-0

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