

Date: 27<sup>th</sup> March 2009

MA521+ Family cover letter:

Sagem Security acknowledges the "MA520+" and the "MA520W+" are downgrade products of the "MA521+" family.

The downgrade products of a family have all the same electronic boards but without some hardware functions compared to the top version.

The FCC ID (V7AMA521) and the IC number (2599I-MA521) are still the same for all this family.

For MA521+ Family:

- "MA521+" is the main product with full functionalities.
- "MA520+" is the same as "MA521+" but without the false finger detection module:
  - o Some electronic components are not soldered.
  - o Prism material: PMMA for MA520+ and Glass for MA521+
  - o No false finger Flex cable for MA520+
- "MA520W+" is the same as "MA520+" only software changed

Compare with the previous MA521 Family products already certified, the systems MA521+ are equipped with a new motherboard model 293500677D. The difference between the motherboard model 293500677D (MA521+) and the motherboard model 293500677B (MA521 previously certified) are the 10 LEDs and resistors added for the backlight of the LCD. On top of that, the design of the external housing of the MA521+ has also been updated.

Sincerely,

Design Engineer  
Osny, SAGEM Security

*Jean-Rémi SANDRAZ*



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