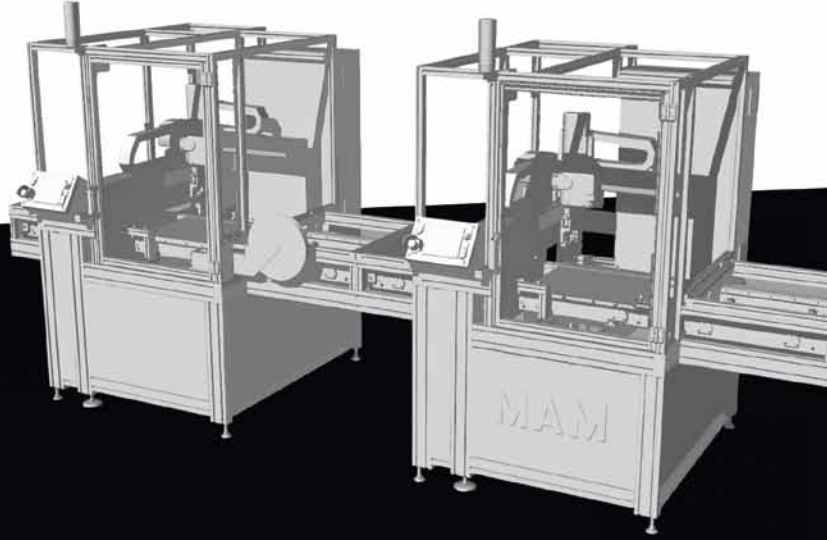




RFID Service Center

Embedding of RFID Chips



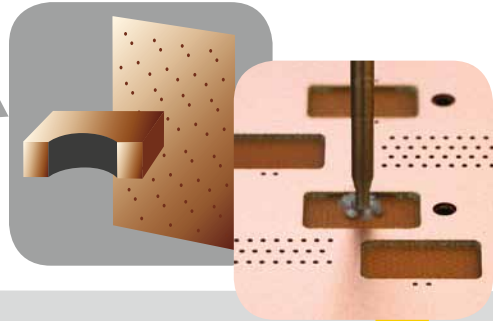
Patent US 8459563 B2
EU, JP (pending)

PCB - Manufacturer

Gerber Data



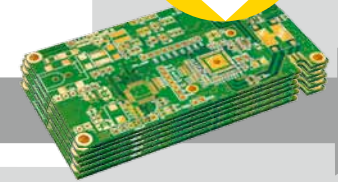
Drilling



Drill & rout cavity with Standard Drilling Machines

Continue with Standard Manufacturing Process

Direct Metallization ...



MAM Delivery Service

RFID Service Center

Return Delivery of chipped panels



Pick-up of drilled panels



Insertion of RFID Chips



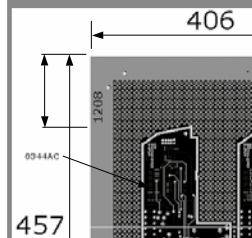
Sealing



Laser Treatment

Technical Parameters

All specifications like Job-ID, Panelsize... will be defined individually with the PCB Manufacturer



Your own RFID Embedding Machine?

As an alternative to using our RFID Embedding Service, you can purchase your own RFID Embedding Machine (MAM - Magic Application Machine).

Are you a PCB manufacturer?

Invest in your own RFID Embedding Machine and produce MAGIC-PCB® under licence for your customers.

Are you a manufacturer of electronic products?

The RFID Embedding Machine, purchased and owned by you, is installed in your preferred PCB Shop. Under licence, your PCB supplier exclusively embeds the RFID Chips in your manufactured PCBs.

In either case, your RFID Embedding Machine will be designed and custom built individually to suit your capacity needs and will be fitted into the production line of the PCB manufacturer.

MAM is manufactured by:



RFID Chips by:



Development/Licence by:



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