Data Media (MIM)

**Data Medium MIM256**
- Memory: 256 Bytes
- Available as: Wafer, MCC2-module

**Data Medium MIM1024**
- Memory: 1024 Bytes
- Available as: Wafer

### Features
- Multiapplications via freely programmable, variable segment lengths
- Improved communication range due to small power consumption of MIM
- Highly robust due to encrypted, contactless 13.56 MHz data transfer
- Fast access to application via search string
- Compatibility between chip generations
- Encrypted data transmission
- High security due to unique authorisation concept
- None erasable/duplicable unique number and licensee identification
- Individually programmable read/write protection for each segment
- Single ASIC Chip
- Technology transfer and support through license concept

### Can be integrated into
- Cards
- Watches
- Keys
- Tags
- Etc.

### Typical Applications
- Multiapplications
- Storage of biometrics data
- Access control
- Time & attendance
- Ticketing
- Parking
- Logistics
- Electronic purse