Annex no. 7

Block Diagram

Block - Diagramm   SIR - 2720   13,56 MHz Midrange Reader System

Analog

Digital

- MIXER
- Demod- Unit
- A / D Converter
- Digital
- Inputs / Outputs
- FILTER
- OSZ 13,56 MHz
- DSP
- EEProm
- Mod- Unit
- PA
- Power Switching Unit
- Interface 18,432MHz
- external antenna (via BNC-connector)
- FILTER
- USB / RS 232 18,432MHz / Ethernet 25MHz
- Power supply 12 V =/DC