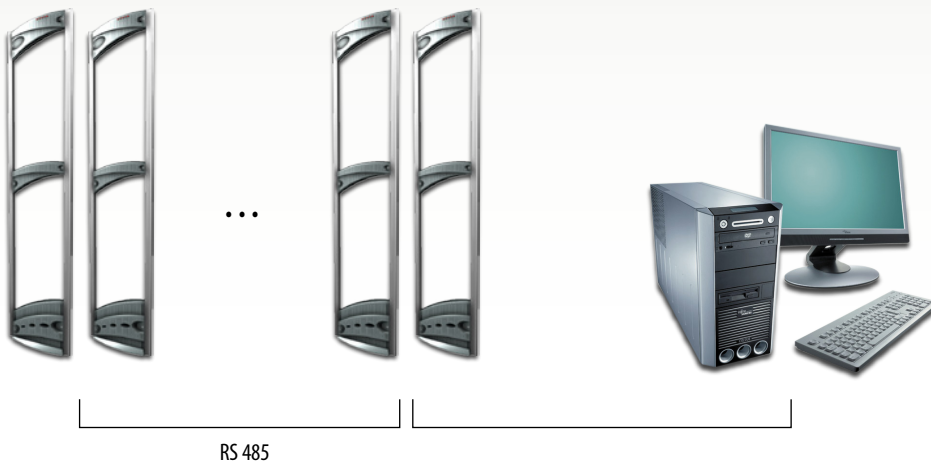


***New, fully digital,
double antenna RF systems
working at 8,2 MHz frequency***



The modern NQ series systems from Meco offer a variety of new improvements in shop-lifting protection.

The combination of modern technology and unique solutions helped our engineers to design completely new, digital electronics both for transmitters and receivers. This system provides:

- computer connection and remote management using many productive functions,
- depending on type of antenna — up to a 1.4 meter detection range for tags and a 2 meter range for clips
- greater parameters stability and outer noise resistance even with other transmitters working in

the vicinity, thanks to:

- a choice of 16 work channels
- a multi-level system of advanced filters
- the use of a new generation of DSP signal processors, providing better signal processing and rapid, accurate system adaptation to the environment
- a dual synchronisation system
- newly designed power-supply unit equipped with precision separating filters, providing isolation from the mains' noise
- full compatibility with MajorDomus Integrated Management System (IMS).



The new generation of electronics in Meco Anti Shop-lifting Systems enables the connection of all antennas in the system into the network through the communication bus. This system provides remote management with a PC computer or via the Internet and use of many statistical functions like customers or triggered alarms counters.

