

ABSTRACT

COMMUNICATION PROTOCOL BETWEEN A TRANSCEIVER UNIT AND
TRANSPONDERS OR TRANSCEIVERS ASSOCIATED WITH SAID UNIT

The communication protocol between at least one transceiver unit (communication unit) and transponders or transceivers (transponders) associated with said unit is characterised in that at least one initial command is sent
5 by said unit to generate interaction with said transponders entering its field of action, said initial command having at least partially a coding with a specific time structure which is different from the basic time
10 structure used for encoding said coded data. The specific time structure has greater coding time periods than the coding time periods of the basic time structure. At least one coding period of the specific time structure has a constant characteristic electric value over a time
15 interval greater than the duration of said constant characteristic electric value able to appear in any bit sequence having the basic time structure.

Figure 3