

MITIGATING PROCESSING LATENCY IN RFID

EXCHANGES

5 ABSTRACT

In a radio frequency identification (RFID) system that requires an RFID reader to receive a response from an RFID tag and then transmit a command to the RFID tag within a certain time period, the RFID reader may place an initial part of the command
10 transmission in the RFID reader's transmit chain before receiving the entire response from the RFID tag, and complete the command transmission after receiving the entire response.

(Fig. 1)