

The patent-pending “relational-check-code” created to authenticate the data on bag tag is part of the solution of the SMART-TRAKKER™. Its optional use can help to confirm if any tampering of the encoded data has been made.

The system may also include traceability to the exact encoder that wrote onto specific tags.

This method allows the open platform usage of the tags made for any open ISO system and yet provides the ability to confirm the integrity of the data encoded on the tag.



Permanent code direct from wafer fabrication process	Bag ID and other data written on the read-write segment of the memory	Relational Encryption Code
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Segmentation of Memory for AVANTE Bag Tag

