TEC result data tags

These tags are used in dataBuffer of cts_WaitSelection() if CTS_DATA_TLV is set in usedTechnology.
More...

Macros	
#define	CTS_DATA_TAG_NFC_RESULT 0xDFDB20
#define	CTS_DATA_TAG_CARD 0xFFDB20
#define	CTS_DATA_TAG_CARD_TYPE 0xDFDB21
#define	CTS_DATA_TAG_CARD_INFO 0xDFDB22
#define	CTS_DATA_TAG_VAS_RESULT 0xDFDB23
#define	CTS_DATA_TAG_VAS_DATA 0xDFDB24
#define	CTS_DATA_TAG_EMV_RESULT 0xDFDB25
#define	CTS_DATA_TAG_VAS_DECRYPT_DATA_RESULT 0xDFDB26
#define	CTS_DATA_TAG_CARD_TYPE_FULL 0xDFDB27
#define	CTS_DATA_TAG_CARDS_TOTAL_COUNT 0xDFDB28
#define	CTS_DATA_TAG_CARDS_A 0xDFDB29
#define	CTS_DATA_TAG_CARDS_B 0xDFDB2A
#define	CTS_DATA_TAG_CARDS_F 0xDFDB2B
#define	CTS_DATA_TAG_CUSTOM_POLL_RESULT 0xDFDB2C
#define	CTS_DATA_TAG_CARD_SAK 0xDFDB2D
#define	CTS_DATA_TAG_CARD_ATQ 0xDFDB2E
#define	CTS_DATA_TAG_CARD_RFU 0xDFDB2F

Detailed Description

These tags are used in dataBuffer of cts_WaitSelection() if CTS_DATA_TLV is set in usedTechnology.

Macro Definition Documentation

◆ CTS_DATA_TAG_CARD

```
#define CTS_DATA_TAG_CARD   0xFFDB20
```

card detected by either NFC_PT_Polling() or NFC_PT_PollingFull(), may occur several times.

◆ CTS_DATA_TAG_CARD_ATQ

```
#define CTS_DATA_TAG_CARD_ATQ   0xDFDB2E
```

ATQ of the card found by nfc, 2-byte binary array, included in CTS_DATA_TAG_CARD.

◆ CTS_DATA_TAG_CARD_INFO

```
#define CTS_DATA_TAG_CARD_INFO   0xDFDB22
```

card info, included in CTS_DATA_TAG_CARD.

◆ CTS_DATA_TAG_CARD_RFU

```
#define CTS_DATA_TAG_CARD_RFU   0xDFDB2F
```

RFU of the card found by nfc, n-byte binary array, included in CTS_DATA_TAG_CARD.

◆ CTS_DATA_TAG_CARD_SAK

```
#define CTS_DATA_TAG_CARD_SAK   0xDFDB2D
```

SAK of the card found by nfc, 1 binary byte, included in CTS_DATA_TAG_CARD.

◆ CTS_DATA_TAG_CARD_TYPE

```
#define CTS_DATA_TAG_CARD_TYPE   0xDFDB21
```

card type, included in CTS_DATA_TAG_CARD.

◆ CTS_DATA_TAG_CARD_TYPE_FULL

```
#define CTS_DATA_TAG_CARD_TYPE_FULL   0xDFDB27
```

nfc-card-type-full, 4-byte binary array in big-endian format, included in CTS_DATA_TAG_CARD.

◆ CTS_DATA_TAG_CARDS_A

```
#define CTS_DATA_TAG_CARDS_A   0xDFDB29
```

total number of cards of type A found by nfc, 1 binary byte.

◆ CTS_DATA_TAG_CARDS_B

```
#define CTS_DATA_TAG_CARDS_B   0xDFDB2A
```

total number of cards of type B found by nfc, 1 binary byte.

◆ CTS_DATA_TAG_CARDS_F

```
#define CTS_DATA_TAG_CARDS_F   0xDFDB2B
```

total number of cards of type F found by nfc, 1 binary byte.

◆ CTS_DATA_TAG_CARDS_TOTAL_COUNT

```
#define CTS_DATA_TAG_CARDS_TOTAL_COUNT   0xDFDB28
```

total number of cards found by nfc, 1 byte binary.

◆ CTS_DATA_TAG_CUSTOM_POLL_RESULT

```
#define CTS_DATA_TAG_CUSTOM_POLL_RESULT   0xDFDB2C
```

custom-poll-result of either NFC_PT_Polling() or NFC_PT_PollingFull(), n-byte binary array.

◆ CTS_DATA_TAG_EMV_RESULT

```
#define CTS_DATA_TAG_EMV_RESULT   0xDFDB25
```

return code of EMV_CTLS_ContinueOffline() / EMV_CTLS_SmartReset().

◆ CTS_DATA_TAG_NFC_RESULT

```
#define CTS_DATA_TAG_NFC_RESULT   0xDFDB20
```

return code of either NFC_PT_Polling() or NFC_PT_PollingFull().

◆ CTS_DATA_TAG_VAS_DATA

```
#define CTS_DATA_TAG_VAS_DATA   0xDFDB24
```

output data of NFC_VAS_Activate().

◆ CTS_DATA_TAG_VAS_DECRYPT_DATA_RESULT

```
#define CTS_DATA_TAG_VAS_DECRYPT_DATA_RESULT   0xDFDB26
```

return code of TEC (CTS_VAS_DECRYPTION_NOT_REQUIRED, CTS_VAS_DATA_DECRYPTED_OK, CTS_VAS_DATA_DECRYPTED_FAILED, or CTS_VAS_DATA_ENCRYPTED_OK) based on the return responses of NFC_VAS_Activate() and NFC_VAS_Data_Decrypt().

◆ CTS_DATA_TAG_VAS_RESULT

```
#define CTS_DATA_TAG_VAS_RESULT   0xDFDB23
```

return code of NFC_VAS_Activate().