TESTMAC

This command is used for validating the MAC.

Device UI Required: No

Request Packet

Field	Rule	Type	Min	Max	Value	Comments
FUNCTION_TYPE	R	S	•	•	SECURITY	
COMMAND	R	S	•	•	TEST_MAC	
MAC_LABEL	R	C	1	50	Got during REGISTER	MAC label assigned to POS during original REGISTER transaction
MAC	R	E	•	•		COUNTER value encrypted by 128-AES MAC_KEY. This value is Base64 encoded
COUNTER	R	N	1	10		The value of counter is incremented by the POS for each request. Min value: 1 and Max value: 4294967295

Response Packet

Field	Type	Value	Comments
RESPONSE_TEXT	C	Match	
RESULT	C	OK or Error Code	Refer to <Error Section>
RESULT_CODE	N	-1 59001 59020 59040 59051	
TERMINATION_STATUS	C	SUCCESS or Error Codes	

Field	Type	Value	Comments
COUNTER	N	Value entered by user	Echoes counter sent in the request