

IFSF Test Certificate

Device Information

- Manufacturer Id : HON
- Model : S92
- Type : HON
- Device Protocol version : 000000000129
- Application Software version : 000000000026
- Communication Protocol version : 000000000192
- Software Checksum : 00F0

Test Report Information

- Title : TANK Basic Certification
- Script Version : 1.29.00
- Engine Version : 1.00
- Standard Version : 1.29
- Test Tool Version : 3.10.0
- Test Report Date : 7/7/2023
- Test Report Id : HON0004

Test Results

Nr.	Description	State	Type
TEST 0	Read Communication_Protocol_Ver	Passed	M
TEST 1	Read Local_Node_Address	Passed	M
TEST 2	Read Recipient_Addr_Table	Passed	M
TEST 3	Write Add_Recipient_Addr (0270)	Passed	M
TEST 4	Read Recipient_Addr_Table	Passed	M
TEST 5	Write Add_Recipient_Addr (0202)	Passed	M
TEST 6	Read Recipient_Addr_Table	Passed	M

TEST 7	Write Remove_Recipient_Addr (0202)	Passed M
TEST 8	Read Recipient_Addr_Table	Passed M
TEST 9	Read Heartbeat_Interval	Passed M
TEST 10	Write Heartbeat_Interval =1	Passed M
TEST 11	Read Heartbeat_Interval	Passed M
TEST 12	Write Heartbeat_Interval =20	Passed M
TEST 13	Read Heartbeat_Interval	Passed M
TEST 14	Write Heartbeat_Interval =30	Passed M
TEST 15	Read Heartbeat_Interval	Passed M
TEST 16	Read Max_Block_Length	Passed M
TEST 17	Write Max_Block_Length =64	Passed M
TEST 18	Read Max_Block_Length	Passed M
TEST 19	Write Max_Block_Length =96	Passed O
TEST 20	Read Max_Block_Length	Passed O
TEST 21	Write Heartbeat_Interval =10, Max_Block_Length =32	Passed M
TEST 22	Read Communication_Protocol_Ver, Max_Block_Length, Heartbeat_Interval, Recipient_Addr_Table	Passed M
TEST 23	Read Data_ID 0	Passed M
TEST 24	Read Data_ID 6	Passed M
TEST 25	Write Data_ID 0 = 1234 (BCD)	Passed M
TEST 26	Write Data_ID 6 = 1234 (ASCII)	Passed M
TEST 27	Write Max_Block_Length of 229(E5)	Passed M
TEST 28	Read Block_Length and Data_ID 6	Passed M
TEST 29	Write Block_Length of 64 and Data_ID 6	Passed M

TEST 30	Read Max_Block_Length, 64	Passed M
TEST 31	Write Max_Block_Length of 32	Passed M
TEST 32	Read Max_Block_Length, 32	Passed M
TEST 33	Read Database address FF, 01	Passed M
TEST 34	Write to Database Addrees FF, 01, ABCD	Passed M
TEST 35	Read Device_Error_Type, Device_Error_Total, Device_Error_State (db 2141 03)	Passed M
TEST 36	Read Device_Error_Type, Device_Error_Total, Device_Error_State (db 2141 04)	Passed M
TEST 37	Read Device_Error_Type, Device_Error_Total, Device_Error_State (db 2141 05)	Passed M
TEST 38	Read Device_Error_Type, Device_Error_Total, Device_Error_State (db 2141 20)	Passed M
TEST 39	Read Device_Error_Type, Device_Error_Total, Device_Error_State (db 2141 21)	Passed M
TEST 40	State STATE 2 : Action Minor Error	Passed M
TEST 41	State STATE 2 : Action Major Error	Passed M
TEST 42	Write Remove_Recipient_Addr (0270)	Passed M

Passed all mandatory tests.