

IFSF Test Report

Device Information

- Manufacturer Id : QAD
- Model : PCD
- Type : VSP
- Device Protocol version : 042320240001
- Application Software version : QADPCD000001
- Communication Protocol version : 000000000124
- Software Checksum : 0001

Test Report Information

- Title : PRICEPOLE Basic Certification
- Script Version : 1.22.00
- Engine Version : 1.00
- Standard Version : 1.22
- Test Tool Version : 3.10.0
- Test Report Date : 2024-04-23
- Test Report Id : QAD0001

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	Write Heartbeat_Interval =1	Passed M
10		
TEST	Read Heartbeat_Interval	Passed M
11		
TEST	Write Heartbeat_Interval =20	Passed M
12		
TEST	Read Heartbeat_Interval	Passed M
13		
TEST	Write Heartbeat_Interval =30	Passed M
14		
TEST	Read Heartbeat_Interval	Passed M
15		
TEST	Read Max_Block_Length	Passed M
16		
TEST	Write Max_Block_Length =64	Passed M
17		
TEST	Read Max_Block_Length	Passed M
18		
TEST	Write Max_Block_Length =96	Passed O
19		
TEST	Read Max_Block_Length	Passed O
20		
TEST	Write Heartbeat_Interval =10, Max_Block_Length =32	Passed M
21		
TEST	Read Communication_Protocol_Ver, Max_Block_Length, Heartbeat_Interval, Recipient_Addr_Table	Passed M
22		
TEST	Read Data_ID 0	Passed M
23		
TEST	Read Data_ID 6	Passed M
24		
TEST	Write Data_ID 0 = 1234 (BCD)	Passed M
25		
TEST	Write Data_ID 6 = 1234 (ASCII)	Passed M
26		
TEST	Write Max_Block_Length of 229(E5)	Passed M
27		
TEST	Read Block_Length and Data_ID 6	Passed M
28		
TEST	Write Block_Length of 64 and Data_ID 6	Passed M
29		
TEST	Read Max_Block_Length, 64	Passed M
30		
TEST	Write Max_Block_Length of 32	Passed M
31		
TEST	Read Max_Block_Length, 32	Passed M
32		
TEST	Read Database address FF, 01	Passed M
33		
TEST	Write to Database Addrees FF, 01, ABCD	Passed M
34		

TEST	Read Device_Error_Type, Device_Error_Total,	Passed M
35	Device_Error_State (db 2141 03)	
TEST	Read Device_Error_Type, Device_Error_Total,	Passed M
36	Device_Error_State (db 2141 04)	
TEST	Read Device_Error_Type, Device_Error_Total,	Passed M
37	Device_Error_State (db 2141 05)	
TEST	Read Device_Error_Type, Device_Error_Total,	Passed M
38	Device_Error_State (db 2141 20)	
TEST	Read Device_Error_Type, Device_Error_Total,	Passed M
39	Device_Error_State (db 2141 21)	
TEST	State STATE 2 : Action Minor Error	Passed M
40		
TEST	State STATE 2 : Action Major Error	Passed M
41		
TEST	Write Remove_Recipient_Addr (0270)	Passed M
42		

Passed all mandatory tests.