

Autel New Energy Co.,Ltd

TEST REPORT

SCOPE OF WORK

OPENADR 2.0B VEN – HTTP PULL - AUTEL NEW ENERGY CO.,LTD - MAXICHARGER AC WALLBOX
V1.02.00
- PASSED

REPORT NUMBER

1007002587MP-001

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TEST REPORT

26-August-2022

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Subject: OpenADR 2.0b VEN-HTTP Pull test results of the MAXICHARGER AC WALLBOX V1.02.00

Dear Mr. Kevin Zheng,

This test report for the *MaxiCharger AC Wallbox V1.02.00* represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

METHODS

DESCRIPTION OF TEST METHODS AND STANDARDS

OpenADR 2.0b VEN- HTTP Pull

Test Harness Version 1.1.6

Security Level - Standard

SUBMITTED DEVICE

Product Type	Product Name	Firmware Version	Model Number
Cloud-based VEN	MaxiCharger AC Wallbox	1.02.00	Maxi US AC W12-L-4G

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TEST REPORT

TEST ENVIRONMENT

Lab Setup	Connection	DUT	Environment Used
Virtual Machine	Remote Desktop Connection	UI	X

TEST EQUIPMENT

Test Tool	Manufacturer	Model Number	Version/Errata
Test Harness	Quality Logic	OpenADR2.0bCertTest	1.1.6

WAIVERS GRANTED BY OPENADR ALLIANCE

Test Case(s)	Failure	OpenADR Response	OpenADR Approver
None			

TEST REPORT

Interpretation of test results:

Results of the tests carried out by Intertek Testing Services NA, Inc. are described as follows: “**Pass**” indicates the device under test (DUT) was verified against a set of defined prerequisites, test scenarios consisting of a sequence of VEN/VTN message exchanges and has conformed to the expected results set forth by the OpenADR Alliance. “**Fail**” indicates the DUT has not met conformance set forth by the OpenADR Alliance due to a test case scenario failing to run to completion, payload schema validation, conformance rule validation failure or other problems. “**NA**” indicates the test case is not applicable to the DUT, is optional or is marked as NA in the test harness tool. Test cases that are not supported by the DUT will not be listed.

TESTED <15-August-2022 to 26-August-2022>

Test Case Results

Test Case Name	Result	Log
N1_0010_TH_VTN_1	PASS	View Log TraceLog_081822_082808_703.txt
N1_0020_TH_VTN_1	PASS	View Log TraceLog_081822_084036_066.txt
N1_0015_TH_VTN_1	PASS	View Log TraceLog_081822_084232_926.txt
N1_0030_TH_VTN_1	PASS	View Log TraceLog_081822_084657_843.txt
N1_0025_TH_VTN_1	PASS	View Log TraceLog_081822_084807_064.txt
N1_0050_TH_VTN_1	PASS	View Log TraceLog_081822_085754_593.txt
N1_0060_TH_VTN_1	PASS	View Log TraceLog_081822_085933_729.txt
N1_0065_TH_VTN_1	PASS	View Log TraceLog_081822_090125_508.txt
N1_0080_TH_VTN_1	NA	View Log TraceLog_081822_090731_817.txt
N1_0040_TH_VTN_1	PASS	View Log TraceLog_081822_090952_753.txt
N1_0070_TH_VTN_1	PASS	View Log TraceLog_081822_092331_506.txt
R1_3010_TH_VTN_1	PASS	View Log TraceLog_081822_092823_199.txt
R1_3020_TH_VTN_1	PASS	View Log TraceLog_081822_092921_137.txt
R1_3025_TH_VTN_1	PASS	View Log TraceLog_081822_093323_835.txt
R1_3027_TH_VTN_1	PASS	View Log TraceLog_081822_093711_740.txt

TEST REPORT

Test Case Name	Result	Log
R1_3030_TH_VTN_1	PASS	View Log TraceLog_081822_094148_349.txt
R1_3040_TH_VTN_1	PASS	View Log TraceLog_081822_094535_663.txt
R1_3045_TH_VTN_1	PASS	View Log TraceLog_081822_094645_283.txt
R1_3050_TH_VTN_1	PASS	View Log TraceLog_081822_094915_727.txt
R1_3060_TH_VTN_1	PASS	View Log TraceLog_081822_095038_072.txt
R1_3070_TH_VTN_1	PASS	View Log TraceLog_081822_095207_927.txt
R1_3080_TH_VTN_1	PASS	View Log TraceLog_081822_095340_997.txt
R1_3090_TH_VTN_1	PASS	View Log TraceLog_081822_095641_138.txt
R1_3100_TH_VTN_1	PASS	View Log TraceLog_081822_095831_390.txt
R1_3120_TH_VTN_1	PASS	View Log TraceLog_081822_100001_336.txt
R1_3130_TH_VTN_1	PASS	View Log TraceLog_081822_100146_421.txt
R1_3150_TH_VTN_1	PASS	View Log TraceLog_081822_100321_554.txt
R1_3160_TH_VTN_1	PASS	View Log TraceLog_081822_100513_208.txt
R1_3170_TH_VTN_1	PASS	View Log TraceLog_081822_101152_417.txt
R1_3180_TH_VTN_1	PASS	View Log TraceLog_081822_101636_411.txt
R1_3190_TH_VTN_1	PASS	View Log TraceLog_081822_102006_786.txt
P1_2010_TH_VTN_1	PASS	View Log TraceLog_081822_103436_395.txt
P1_2015_TH_VTN_1	PASS	View Log TraceLog_081822_103548_771.txt
P1_2020_TH_VTN_1	PASS	View Log TraceLog_081822_103829_308.txt
P1_2030_TH_VTN_1	PASS	View Log TraceLog_081822_103931_344.txt
P1_2040_TH_VTN_1	PASS	View Log TraceLog_081822_104040_490.txt
P1_2050_TH_VTN_1	NA	View Log TraceLog_081822_104148_016.txt
E1_1010_TH_VTN_1	PASS	View Log TraceLog_081822_105143_564.txt
E1_1020_TH_VTN_1	PASS	View Log TraceLog_081822_105233_736.txt
E1_1025_TH_VTN_1	PASS	View Log TraceLog_081822_105344_370.txt

TEST REPORT

Test Case Name	Result	Log
E1_1027_TH_VTN_1	PASS	View Log TraceLog_081822_105642_003.txt
E1_1030_TH_VTN_1	PASS	View Log TraceLog_081822_105745_849.txt
E1_1040_TH_VTN_1	PASS	View Log TraceLog_081822_105926_630.txt
E1_1050_TH_VTN_1	PASS	View Log TraceLog_081822_110205_771.txt
E1_1055_TH_VTN_1	PASS	View Log TraceLog_081822_111313_385.txt
E1_1060_TH_VTN_1	PASS	View Log TraceLog_081822_111529_008.txt
E1_1065_TH_VTN_1	NA	View Log TraceLog_081822_111643_864.txt
E1_1070_TH_VTN_1	PASS	View Log TraceLog_081822_111920_553.txt
E1_1080_TH_VTN_1	PASS	View Log TraceLog_081822_113323_243.txt
E1_1090_TH_VTN_1	PASS	View Log TraceLog_081822_113513_042.txt
A_E1_0020_TH_VTN_1	PASS	View Log TraceLog_081822_113808_322.txt
A_E1_0040_TH_VTN_1	PASS	View Log TraceLog_081822_114001_925.txt
A_E1_0060_TH_VTN_1	PASS	View Log TraceLog_081822_114300_198.txt
A_E1_0070_TH_VTN_1	PASS	View Log TraceLog_081822_114448_693.txt
A_E1_0082_TH_VTN_1	PASS	View Log TraceLog_081822_114608_945.txt
A_E1_0086_TH_VTN_1	PASS	View Log TraceLog_081822_114728_023.txt
A_E1_0090_TH_VTN_1	PASS	View Log TraceLog_081822_115255_630.txt
A_E1_0092_TH_VTN_1	PASS	View Log TraceLog_081822_115445_210.txt
A_E1_0094_TH_VTN_1	PASS	View Log TraceLog_081822_115902_100.txt
A_E1_0096_TH_VTN_1	PASS	View Log TraceLog_081822_120055_672.txt
A_E1_0098_TH_VTN_1	PASS	View Log TraceLog_081822_120506_727.txt
A_E1_0100_TH_VTN_1	PASS	View Log TraceLog_081822_120741_883.txt
A_E1_0102_TH_VTN_1	PASS	View Log TraceLog_081822_121028_614.txt
A_E1_0104_TH_VTN_1	PASS	View Log TraceLog_081822_121213_342.txt
A_E1_0110_TH_VTN_1	PASS	View Log TraceLog_081822_123817_963.txt

TEST REPORT

Test Case Name	Result	Log
A_E1_0130_TH_VTN_1	PASS	View Log TraceLog_081822_124026_154.txt
A_E1_0180_TH_VTN_1	PASS	View Log TraceLog_081822_124444_762.txt
A_E1_0190_TH_VTN_1	PASS	View Log TraceLog_081822_125956_919.txt
A_E1_0200_TH_VTN_1	PASS	View Log TraceLog_081822_130209_543.txt
A_E1_0285_TH_VTN_1	PASS	View Log TraceLog_081822_135340_800.txt
A_E1_0300_TH_VTN_1	PASS	View Log TraceLog_081822_135443_218.txt
A_E1_0310_TH_VTN_1	PASS	View Log TraceLog_081822_135557_345.txt
A_E1_0340_TH_VTN_1	PASS	View Log TraceLog_081822_135926_583.txt
A_E1_0345_TH_VTN_1	PASS	View Log TraceLog_081822_140051_411.txt
A_E1_0360_TH_VTN_1	PASS	View Log TraceLog_081822_140149_560.txt
A_E1_0370_TH_VTN_1	PASS	View Log TraceLog_081822_140352_213.txt
A_E1_0390_TH_VTN_1	PASS	View Log TraceLog_081822_140706_548.txt
A_E1_0392_TH_VTN_1	PASS	View Log TraceLog_081822_140914_898.txt
A_E1_0210_TH_VTN_1	PASS	View Log TraceLog_081822_152537_024.txt
G1_4005_TH_VTN_1	PASS	View Log TraceLog_081922_082828_645.txt
G1_4010_TH_VTN_1	PASS	View Log TraceLog_081922_083037_404.txt
G1_4012_TH_VTN_1	PASS	View Log TraceLog_081922_083249_851.txt
G1_4015_TH_VTN_1	PASS	View Log TraceLog_081922_083356_496.txt
G1_4030_TH_VTN_1	PASS	View Log TraceLog_081922_083517_461.txt
G1_4007_TH_VTN_1	PASS	View Log TraceLog_081922_083656_115.txt
A_E1_0210_TH_VTN_1	PASS	View Log TraceLog_082322_081820_740.txt
A_E1_0220_TH_VTN_1	PASS	View Log TraceLog_082322_082427_678.txt
A_E1_0230_TH_VTN_1	PASS	View Log TraceLog_082322_084128_458.txt
A_E1_0240_TH_VTN_1	PASS	View Log TraceLog_082322_085935_025.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_082322_100809_387.txt

TEST REPORT

Test Case Name	Result	Log
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_082322_101412_282.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_082322_102203_262.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_082322_103558_067.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_082322_112028_902.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_082322_112946_977.txt
A_E1_0270_TH_VTN_1	PASS	View Log TraceLog_082322_123008_711.txt
N1_0020_TH_VTN_1	PASS	View Log TraceLog_082322_132643_040.txt
A_E1_0280_TH_VTN_1	PASS	View Log TraceLog_082322_132828_806.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_082322_135728_161.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_082322_140100_420.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_082322_141606_881.txt
A_E1_0250_TH_VTN_1	PASS	View Log TraceLog_082322_144745_676.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_082622_081717_965.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_082622_083354_254.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_082622_084321_329.txt

REPORT AUTHORIZED



Florencio Ponce

Engineer



Vincent Brooks

Reviewer