

# EverCharge TEST REPORT

**SCOPE OF WORK**

OPENADR 2.0B VEN – HTTP PULL - EVERCHARGE - EVERCHARGE VEN V1.0 - PASSED

**REPORT NUMBER**

1006180199MP-001

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## TEST REPORT

21-September-2020

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Intertek Project No. (GIN #) (G104448458)

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**Subject:** OpenADR 2.0b VEN-HTTP Pull test results of the EVERCHARGE VEN V1.0

Dear Mr. Jason Appelbaum,

This test report for the *EverCharge VEN V1.0* 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 1.1.5
Security Level - Standard

### SUBMITTED DEVICE

Product Type	Product Name	Firmware Version	Model Number
Remote VEN	EverCharge VEN	1.0	N/A

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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	1.1.5

**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 <14-September-2020 to 18- September-2020>

## Test Case Results

Test Case Name	Result	Log
N1_0010_TH_VTN_1	PASS	View Log TraceLog_091420_154028_359.txt
N1_0080_TH_VTN_1	NA	View Log TraceLog_091420_154339_967.txt
N1_0015_TH_VTN_1	PASS	View Log TraceLog_091520_115605_743.txt
N1_0070_TH_VTN_1	PASS	View Log TraceLog_091520_123154_412.txt
N1_0040_TH_VTN_1	PASS	View Log TraceLog_091520_133410_539.txt
N1_0030_TH_VTN_1	PASS	View Log TraceLog_091520_133918_888.txt
A_E1_0020_TH_VTN_1	PASS	View Log TraceLog_091620_091559_688.txt
A_E1_0040_TH_VTN_1	PASS	View Log TraceLog_091620_091711_730.txt
A_E1_0060_TH_VTN_1	PASS	View Log TraceLog_091620_091813_131.txt
A_E1_0070_TH_VTN_1	PASS	View Log TraceLog_091620_091925_512.txt
A_E1_0082_TH_VTN_1	PASS	View Log TraceLog_091620_092027_436.txt
A_E1_0086_TH_VTN_1	PASS	View Log TraceLog_091620_092121_009.txt
A_E1_0090_TH_VTN_1	PASS	View Log TraceLog_091620_092655_105.txt
A_E1_0092_TH_VTN_1	PASS	View Log TraceLog_091620_092940_294.txt
A_E1_0094_TH_VTN_1	PASS	View Log TraceLog_091620_093116_360.txt

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Test Case Name	Result	Log
A_E1_0096_TH_VTN_1	PASS	View Log TraceLog_091620_093255_515.txt
A_E1_0098_TH_VTN_1	PASS	View Log TraceLog_091620_093458_297.txt
A_E1_0100_TH_VTN_1	PASS	View Log TraceLog_091620_093616_146.txt
A_E1_0102_TH_VTN_1	PASS	View Log TraceLog_091620_093813_411.txt
A_E1_0104_TH_VTN_1	PASS	View Log TraceLog_091620_093927_058.txt
A_E1_0110_TH_VTN_1	PASS	View Log TraceLog_091620_094102_709.txt
A_E1_0130_TH_VTN_1	PASS	View Log TraceLog_091620_094314_690.txt
A_E1_0180_TH_VTN_1	PASS	View Log TraceLog_091620_094410_449.txt
A_E1_0190_TH_VTN_1	PASS	View Log TraceLog_091620_094534_613.txt
A_E1_0210_TH_VTN_1	PASS	View Log TraceLog_091620_094818_950.txt
A_E1_0220_TH_VTN_1	PASS	View Log TraceLog_091620_095351_931.txt
A_E1_0230_TH_VTN_1	PASS	View Log TraceLog_091620_100446_860.txt
A_E1_0240_TH_VTN_1	PASS	View Log TraceLog_091620_101330_239.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_091620_110601_812.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_091620_111418_846.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_091620_112117_918.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_091620_112459_807.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_091620_113035_535.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_091620_113803_674.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_091620_115042_114.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_091620_115548_575.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_091620_120546_028.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_091620_121506_834.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_091620_122048_956.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_091620_122636_573.txt

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Test Case Name	Result	Log
A_E1_0270_TH_VTN_1	PASS	View Log TraceLog_091620_131753_239.txt
A_E1_0285_TH_VTN_1	PASS	View Log TraceLog_091620_134416_452.txt
A_E1_0300_TH_VTN_1	PASS	View Log TraceLog_091620_134517_851.txt
A_E1_0310_TH_VTN_1	PASS	View Log TraceLog_091620_134755_231.txt
A_E1_0340_TH_VTN_1	PASS	View Log TraceLog_091620_134922_419.txt
A_E1_0345_TH_VTN_1	PASS	View Log TraceLog_091620_135025_137.txt
A_E1_0360_TH_VTN_1	PASS	View Log TraceLog_091620_135201_313.txt
A_E1_0370_TH_VTN_1	PASS	View Log TraceLog_091620_135259_915.txt
A_E1_0390_TH_VTN_1	PASS	View Log TraceLog_091620_140319_558.txt
A_E1_0392_TH_VTN_1	PASS	View Log TraceLog_091620_140428_592.txt
E1_1010_TH_VTN_1	PASS	View Log TraceLog_091620_140805_553.txt
E1_1020_TH_VTN_1	PASS	View Log TraceLog_091620_140859_099.txt
E1_1025_TH_VTN_1	PASS	View Log TraceLog_091620_141033_305.txt
E1_1027_TH_VTN_1	PASS	View Log TraceLog_091620_141128_165.txt
E1_1030_TH_VTN_1	PASS	View Log TraceLog_091620_141231_643.txt
A_E1_0060_TH_VTN_1	PASS	View Log TraceLog_091620_145913_796.txt
E1_1065_TH_VTN_1	NA	View Log TraceLog_091620_152454_325.txt
A_E1_0280_TH_VTN_1	PASS	View Log TraceLog_091720_152340_912.txt
A_E1_0250_TH_VTN_1	PASS	View Log TraceLog_091820_082259_068.txt
E1_1040_TH_VTN_1	PASS	View Log TraceLog_091820_082734_991.txt
E1_1055_TH_VTN_1	PASS	View Log TraceLog_091820_083753_064.txt
E1_1060_TH_VTN_1	PASS	View Log TraceLog_091820_084036_226.txt
E1_1070_TH_VTN_1	PASS	View Log TraceLog_091820_084152_175.txt
E1_1080_TH_VTN_1	PASS	View Log TraceLog_091820_084255_491.txt
E1_1090_TH_VTN_1	PASS	View Log TraceLog_091820_084401_262.txt

**TEST REPORT**

Test Case Name	Result	Log
A_E1_0200_TH_VTN_1	PASS	View Log TraceLog_091820_101512_721.txt
P1_2010_TH_VTN_1	PASS	View Log TraceLog_091820_102127_361.txt
P1_2020_TH_VTN_1	PASS	View Log TraceLog_091820_103048_715.txt
P1_2015_TH_VTN_1	PASS	View Log TraceLog_091820_104059_311.txt
P1_2030_TH_VTN_1	PASS	View Log TraceLog_091820_104312_361.txt
P1_2040_TH_VTN_1	PASS	View Log TraceLog_091820_104611_491.txt
P1_2050_TH_VTN_1	NA	View Log TraceLog_091820_104912_288.txt
N1_0050_TH_VTN_1	PASS	View Log TraceLog_091820_123552_668.txt
N1_0040_TH_VTN_1	PASS	View Log TraceLog_091820_124213_057.txt
N1_0025_TH_VTN_1	PASS	View Log TraceLog_091820_124414_067.txt
N1_0060_TH_VTN_1	PASS	View Log TraceLog_091820_124610_820.txt
N1_0065_TH_VTN_1	PASS	View Log TraceLog_091820_124833_850.txt
N1_0020_TH_VTN_1	PASS	View Log TraceLog_091820_133029_091.txt
R1_3010_TH_VTN_1	PASS	View Log TraceLog_091820_133422_235.txt
R1_3020_TH_VTN_1	PASS	View Log TraceLog_091820_133531_032.txt
R1_3025_TH_VTN_1	PASS	View Log TraceLog_091820_135407_194.txt
R1_3027_TH_VTN_1	PASS	View Log TraceLog_091820_135830_133.txt
R1_3030_TH_VTN_1	PASS	View Log TraceLog_091820_140354_019.txt
R1_3040_TH_VTN_1	PASS	View Log TraceLog_091820_140707_504.txt
N1_0020_TH_VTN_1	PASS	View Log TraceLog_091820_141441_294.txt
R1_3045_TH_VTN_1	PASS	View Log TraceLog_091820_141633_547.txt
R1_3050_TH_VTN_1	PASS	View Log TraceLog_091820_141835_438.txt
R1_3150_TH_VTN_1	PASS	View Log TraceLog_091820_143042_586.txt
R1_3160_TH_VTN_1	PASS	View Log TraceLog_091820_143324_921.txt
R1_3170_TH_VTN_1	PASS	View Log TraceLog_091820_143713_851.txt

## TEST REPORT

Test Case Name	Result	Log
R1_3180_TH_VTN_1	PASS	View Log TraceLog_091820_143902_826.txt
R1_3190_TH_VTN_1	PASS	View Log TraceLog_091820_144042_077.txt
G1_4005_TH_VTN_1	PASS	View Log TraceLog_091820_162806_927.txt
G1_4010_TH_VTN_1	PASS	View Log TraceLog_091820_162956_157.txt
G1_4012_TH_VTN_1	PASS	View Log TraceLog_091820_163102_658.txt
G1_4015_TH_VTN_1	PASS	View Log TraceLog_091820_163200_311.txt
G1_4030_TH_VTN_1	PASS	View Log TraceLog_091820_163333_344.txt
G1_4007_TH_VTN_1	PASS	View Log TraceLog_091820_163651_322.txt

## REPORT AUTHORIZED



Florencio Ponce

Engineer



Vincent Brooks

Reviewer