

Zevtron TEST REPORT

SCOPE OF WORK

OPENADR 2.0B VEN – HTTP PULL - ZEVTRON - ZEVTRON V20200129.2 - PASSED

REPORT NUMBER

TBD

ISSUE DATE

17-February-2020

PAGES

8

DOCUMENT CONTROL NUMBER

GFT-OP-10h (6-July-2017)

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TEST REPORT

17-February-2020

Intertek Report No. TBD
Intertek Project No. (GIN #) (TBD)

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Subject: OpenADR 2.0b VEN-HTTP Pull test results of the ZEVTRON V20200129.2

Dear Mr. Bob Andrews,

This test report for the *Zevtron V20200129.2* 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 1.1.4

Security Level - Standard

SUBMITTED DEVICE

Product Type	Product Name	Firmware Version	Model Number
VEN	Zevtron	20200129.2	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	1.1.4

WAIVERS GRANTED BY OPENADR ALLIANCE

Test Case(s)	Failure	OpenADR Response	OpenADR Approver
None			

Awaiting Final Details

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 <10-February-2020 to 11- February -2020>

Test Case Results

Test Case Name	Result	Log
N1_0080_TH_VTN_1	NA	View Log TraceLog_021020_092532_792.txt
N1_0010_TH_VTN_1	PASS	View Log TraceLog_021020_094308_769.txt
N1_0020_TH_VTN_1	PASS	View Log TraceLog_021020_100331_718.txt
N1_0015_TH_VTN_1	PASS	View Log TraceLog_021020_100553_550.txt
N1_0050_TH_VTN_1	PASS	View Log TraceLog_021020_100730_122.txt
N1_0060_TH_VTN_1	PASS	View Log TraceLog_021020_100840_059.txt
N1_0065_TH_VTN_1	PASS	View Log TraceLog_021020_101008_349.txt
N1_0040_TH_VTN_1	PASS	View Log TraceLog_021020_101120_073.txt
N1_0025_TH_VTN_1	PASS	View Log TraceLog_021020_101451_392.txt
N1_0030_TH_VTN_1	PASS	View Log TraceLog_021020_101729_569.txt
N1_0070_TH_VTN_1	PASS	View Log TraceLog_021020_102008_353.txt
R1_3010_TH_VTN_1	PASS	View Log TraceLog_021020_104302_413.txt
R1_3020_TH_VTN_1	PASS	View Log TraceLog_021020_104447_757.txt
R1_3025_TH_VTN_1	PASS	View Log TraceLog_021020_105715_853.txt
R1_3027_TH_VTN_1	PASS	View Log TraceLog_021020_110335_099.txt

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Test Case Name	Result	Log
R1_3030_TH_VTN_1	PASS	View Log TraceLog_021020_111049_573.txt
R1_3040_TH_VTN_1	PASS	View Log TraceLog_021020_111519_375.txt
R1_3045_TH_VTN_1	PASS	View Log TraceLog_021020_111636_733.txt
R1_3050_TH_VTN_1	PASS	View Log TraceLog_021020_112310_532.txt
R1_3060_TH_VTN_1	PASS	View Log TraceLog_021020_112454_598.txt
R1_3150_TH_VTN_1	PASS	View Log TraceLog_021020_112759_078.txt
R1_3170_TH_VTN_1	PASS	View Log TraceLog_021020_115010_880.txt
R1_3180_TH_VTN_1	PASS	View Log TraceLog_021020_115121_683.txt
R1_3190_TH_VTN_1	PASS	View Log TraceLog_021020_115415_296.txt
P1_2010_TH_VTN_1	PASS	View Log TraceLog_021020_123206_328.txt
P1_2015_TH_VTN_1	PASS	View Log TraceLog_021020_123333_006.txt
P1_2020_TH_VTN_1	PASS	View Log TraceLog_021020_123504_698.txt
P1_2030_TH_VTN_1	PASS	View Log TraceLog_021020_124022_959.txt
P1_2040_TH_VTN_1	PASS	View Log TraceLog_021020_124415_356.txt
P1_2050_TH_VTN_1	NA	View Log TraceLog_021020_124740_769.txt
A_E1_0020_TH_VTN_1	PASS	View Log TraceLog_021020_125316_059.txt
A_E1_0040_TH_VTN_1	PASS	View Log TraceLog_021020_125533_341.txt
A_E1_0060_TH_VTN_1	PASS	View Log TraceLog_021020_125750_694.txt
A_E1_0070_TH_VTN_1	PASS	View Log TraceLog_021020_125913_046.txt
A_E1_0082_TH_VTN_1	PASS	View Log TraceLog_021020_130118_683.txt
A_E1_0086_TH_VTN_1	PASS	View Log TraceLog_021020_130221_010.txt
A_E1_0090_TH_VTN_1	PASS	View Log TraceLog_021020_130332_223.txt
A_E1_0092_TH_VTN_1	PASS	View Log TraceLog_021020_130557_883.txt
A_E1_0094_TH_VTN_1	PASS	View Log TraceLog_021020_130838_048.txt
A_E1_0096_TH_VTN_1	PASS	View Log TraceLog_021020_131010_999.txt

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Test Case Name	Result	Log
A_E1_0098_TH_VTN_1	PASS	View Log TraceLog_021020_131237_554.txt
A_E1_0100_TH_VTN_1	PASS	View Log TraceLog_021020_135544_931.txt
A_E1_0102_TH_VTN_1	PASS	View Log TraceLog_021020_135821_361.txt
A_E1_0104_TH_VTN_1	PASS	View Log TraceLog_021020_140112_294.txt
A_E1_0110_TH_VTN_1	PASS	View Log TraceLog_021020_143819_243.txt
A_E1_0130_TH_VTN_1	PASS	View Log TraceLog_021020_145052_557.txt
A_E1_0180_TH_VTN_1	PASS	View Log TraceLog_021020_145718_997.txt
A_E1_0190_TH_VTN_1	PASS	View Log TraceLog_021020_150047_654.txt
A_E1_0200_TH_VTN_1	PASS	View Log TraceLog_021020_150305_160.txt
A_E1_0210_TH_VTN_1	PASS	View Log TraceLog_021020_150654_311.txt
A_E1_0220_TH_VTN_1	PASS	View Log TraceLog_021020_152026_493.txt
A_E1_0230_TH_VTN_1	PASS	View Log TraceLog_021020_152551_441.txt
A_E1_0240_TH_VTN_1	PASS	View Log TraceLog_021020_153325_699.txt
A_E1_0250_TH_VTN_1	PASS	View Log TraceLog_021020_153630_165.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_021120_081032_159.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_021120_081725_801.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_021120_082419_893.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_021120_083135_441.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_021120_084022_134.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_021120_085618_520.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_021120_090340_183.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_021120_091004_105.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_021120_091549_472.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_021120_092220_834.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_021120_093341_903.txt

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Test Case Name	Result	Log
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_021120_094135_822.txt
A_E1_0270_TH_VTN_1	PASS	View Log TraceLog_021120_094703_185.txt
A_E1_0280_TH_VTN_1	PASS	View Log TraceLog_021120_095416_350.txt
A_E1_0285_TH_VTN_1	PASS	View Log TraceLog_021120_095627_581.txt
A_E1_0300_TH_VTN_1	PASS	View Log TraceLog_021120_100113_365.txt
A_E1_0310_TH_VTN_1	PASS	View Log TraceLog_021120_100209_600.txt
A_E1_0340_TH_VTN_1	PASS	View Log TraceLog_021120_100355_381.txt
A_E1_0345_TH_VTN_1	PASS	View Log TraceLog_021120_100456_596.txt
A_E1_0360_TH_VTN_1	PASS	View Log TraceLog_021120_100621_608.txt
A_E1_0370_TH_VTN_1	PASS	View Log TraceLog_021120_100733_311.txt
A_E1_0390_TH_VTN_1	PASS	View Log TraceLog_021120_100938_021.txt
A_E1_0392_TH_VTN_1	PASS	View Log TraceLog_021120_101530_091.txt
E1_1010_TH_VTN_1	PASS	View Log TraceLog_021120_101847_262.txt
E1_1020_TH_VTN_1	PASS	View Log TraceLog_021120_101959_081.txt
E1_1025_TH_VTN_1	PASS	View Log TraceLog_021120_102124_527.txt
E1_1027_TH_VTN_1	PASS	View Log TraceLog_021120_102241_773.txt
E1_1030_TH_VTN_1	PASS	View Log TraceLog_021120_102341_737.txt
E1_1040_TH_VTN_1	PASS	View Log TraceLog_021120_102506_946.txt
E1_1050_TH_VTN_1	PASS	View Log TraceLog_021120_102652_454.txt
E1_1055_TH_VTN_1	PASS	View Log TraceLog_021120_102957_578.txt
E1_1065_TH_VTN_1	NA	View Log TraceLog_021120_104151_119.txt
E1_1070_TH_VTN_1	PASS	View Log TraceLog_021120_104210_607.txt
E1_1080_TH_VTN_1	PASS	View Log TraceLog_021120_104258_791.txt
E1_1090_TH_VTN_1	PASS	View Log TraceLog_021120_104354_793.txt
E1_1060_TH_VTN_1	PASS	View Log TraceLog_021120_110849_189.txt

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Test Case Name	Result	Log
G1_4005_TH_VTN_1	PASS	View Log TraceLog_021120_111215_384.txt
G1_4007_TH_VTN_1	PASS	View Log TraceLog_021120_111456_201.txt
G1_4010_TH_VTN_1	PASS	View Log TraceLog_021120_111938_021.txt
G1_4012_TH_VTN_1	PASS	View Log TraceLog_021120_112201_174.txt
G1_4015_TH_VTN_1	PASS	View Log TraceLog_021120_112300_376.txt
G1_4030_TH_VTN_1	PASS	View Log TraceLog_021120_112415_472.txt
R1_3160_TH_VTN_1	PASS	View Log TraceLog_021120_112736_441.txt

REPORT AUTHORIZED



Florencio Ponce

Engineer



Vincent Brooks

Reviewer