

# Silvair, Inc.

# TEST REPORT

## SCOPE OF WORK

OPENADR 2.0A VEN – HTTP PULL - SILVAIR, INC. - DEMAND RESPONSE V1.0 - PASSED

## REPORT NUMBER

1006265539MP-001

## ISSUE DATE

30-November-2020

## PAGES

6

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

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## TEST REPORT

30-November-2020

Intertek Report No. 1006265539MP-001  
Intertek Project No. (GIN #) (G104517954)

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**Subject:** OpenADR 2.0a VEN-HTTP Pull test results of the DEMAND RESPONSE V1.0

Dear Mr. Piotr Hawranek,

This test report for the *Demand Response 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 2.0a VEN- HTTP Pull

Test Harness Version 1.1.3

Security Level - Standard

## SUBMITTED DEVICE

Product Type	Product Name	Firmware Version	Model Number
VEN	Demand Response	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	OpenADR2.0aCertTest	1.1.3

### 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 <25-November-2020 to 30-November-2020>

## Test Case Results

Test Case Name	Result	Log
E1_0020_TH_VTN	PASS	View Log TraceLog_113020_071726_904.txt
E1_0040_TH_VTN	PASS	View Log TraceLog_113020_071830_889.txt
E1_0060_TH_VTN	PASS	View Log TraceLog_113020_072154_391.txt
E1_0070_TH_VTN	PASS	View Log TraceLog_113020_072638_872.txt
E1_0082_TH_VTN	PASS	View Log TraceLog_113020_072756_095.txt
E1_0086_TH_VTN	PASS	View Log TraceLog_113020_072854_179.txt
E1_0090_TH_VTN	PASS	View Log TraceLog_113020_073049_858.txt
E1_0092_TH_VTN	PASS	View Log TraceLog_113020_074257_712.txt
E1_0094_TH_VTN	PASS	View Log TraceLog_113020_074433_933.txt
E1_0096_TH_VTN	PASS	View Log TraceLog_113020_074903_080.txt
E1_0098_TH_VTN	PASS	View Log TraceLog_113020_075223_744.txt
E1_0100_TH_VTN	PASS	View Log TraceLog_113020_075610_232.txt
E1_0102_TH_VTN	PASS	View Log TraceLog_113020_080409_151.txt
E1_0104_TH_VTN	PASS	View Log TraceLog_113020_080642_728.txt
E1_0110_TH_VTN	PASS	View Log TraceLog_113020_081027_016.txt

## TEST REPORT

Test Case Name	Result	Log
E1_0130_TH_VTN	PASS	View Log TraceLog_113020_081127_561.txt
E1_0180_TH_VTN	PASS	View Log TraceLog_113020_081218_688.txt
E1_0190_TH_VTN	PASS	View Log TraceLog_113020_081417_834.txt
E1_0200_TH_VTN	PASS	View Log TraceLog_113020_081610_331.txt
E1_0210_TH_VTN	PASS	View Log TraceLog_113020_081955_692.txt
E1_0220_TH_VTN	PASS	View Log TraceLog_113020_083000_668.txt
E1_0230_TH_VTN	PASS	View Log TraceLog_113020_084110_123.txt
E1_0240_TH_VTN	PASS	View Log TraceLog_113020_085201_380.txt
E1_0250_TH_VTN	PASS	View Log TraceLog_113020_085439_773.txt
E1_0260_TH_VTN	PASS	View Log TraceLog_113020_092447_780.txt
E1_0260_TH_VTN	PASS	View Log TraceLog_113020_093313_524.txt
E1_0260_TH_VTN	PASS	View Log TraceLog_113020_094107_560.txt
E1_0262_TH_VTN	PASS	View Log TraceLog_113020_095445_003.txt
E1_0262_TH_VTN	PASS	View Log TraceLog_113020_101315_314.txt
E1_0262_TH_VTN	PASS	View Log TraceLog_113020_102141_966.txt
E1_0267_TH_VTN	PASS	View Log TraceLog_113020_104019_972.txt
E1_0267_TH_VTN	PASS	View Log TraceLog_113020_104658_496.txt
E1_0267_TH_VTN	PASS	View Log TraceLog_113020_105242_464.txt
E1_0268_TH_VTN	PASS	View Log TraceLog_113020_105713_293.txt
E1_0268_TH_VTN	PASS	View Log TraceLog_113020_110225_027.txt
E1_0268_TH_VTN	PASS	View Log TraceLog_113020_110936_634.txt
E1_0270_TH_VTN	PASS	View Log TraceLog_113020_112552_625.txt
E1_0280_TH_VTN	PASS	View Log TraceLog_113020_113350_000.txt
E1_0285_TH_VTN	PASS	View Log TraceLog_113020_113557_945.txt
E1_0292_TH_VTN	PASS	View Log TraceLog_113020_113703_473.txt

## TEST REPORT

Test Case Name	Result	Log
E1_0297_TH_VTN	PASS	View Log TraceLog_113020_113815_173.txt
E1_0300_TH_VTN	PASS	View Log TraceLog_113020_114841_059.txt
E1_0310_TH_VTN	PASS	View Log TraceLog_113020_114924_159.txt
E1_0320_TH_VTN	PASS	View Log TraceLog_113020_115025_338.txt
E1_0340_TH_VTN	PASS	View Log TraceLog_113020_115059_709.txt
E1_0345_TH_VTN	PASS	View Log TraceLog_113020_115133_013.txt
E1_0360_TH_VTN	PASS	View Log TraceLog_113020_115210_074.txt
E1_0370_TH_VTN	PASS	View Log TraceLog_113020_115251_419.txt
E1_0384_TH_VTN	PASS	View Log TraceLog_113020_115420_353.txt
E1_0390_TH_VTN	PASS	View Log TraceLog_113020_115558_602.txt
E1_0392_TH_VTN	PASS	View Log TraceLog_113020_115747_492.txt
S1_1400_TH_VTN	PASS	View Log TraceLog_113020_120454_118.txt
S1_1405_TH_VTN	PASS	View Log TraceLog_113020_120858_428.txt

## REPORT AUTHORIZED



Florencio Ponce

Engineer



Vincent Brooks

Reviewer