

Hitachi, Ltd

TEST REPORT

SCOPE OF WORK

OPENADR 2.0B VEN – HTTP PULL, HTTP PUSH, XMPP PUSH - HITACHI, LTD - CURSUS-VPP V1.01 - PASSED

REPORT NUMBER

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TEST REPORT

28-February-2018

Intertek Report No. 18010185JMA-001
Intertek Project No. JY18010185-905

MR.Yu Yatsuka

Ph: 81-3-5471-2325

Hitachi, Ltd

Hitachi Omori 2nd Bldg.,27-18, Minami Oi 6-chome,Sinagawa-ku,Tokyo,140-8572 Japan

yu.yatsuka.xo@hitachi.com

Subject: OpenADR 2.0b VEN-HTTP Pull, HTTP Push, XMPP Push test results of the CURSUS-VPP V1.01

Dear MR.Yu Yatsuka,

This test report for the *CURSUS-VPP v1.01* 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, HTTP Push, XMPP Push (Specification 1.1)

SAMPLES PROVIDED

SAMPLE #	SAMPLE RECEIVED	SERIAL #	DATE	CONDITION
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Sample

Customer PC

TESTED <From 13-February-2018 to 28-February-2018>

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2.0B VEN Results:

Test Case Name	Result	Log
E1_1010_TH_VTN_1	PASS	View Log TraceLog_022018_150343_356.txt
E1_1020_TH_VTN_1	PASS	View Log TraceLog_022018_150513_630.txt
E1_1025_TH_VTN_1	PASS	View Log TraceLog_022018_150754_644.txt
E1_1027_TH_VTN_1	PASS	View Log TraceLog_022018_150948_090.txt
E1_1030_TH_VTN_1	PASS	View Log TraceLog_022018_151817_999.txt
E1_1040_TH_VTN_1	PASS	View Log TraceLog_022018_152648_412.txt
E1_1055_TH_VTN_1	PASS	View Log TraceLog_022018_153417_774.txt
E1_1070_TH_VTN_1	PASS	View Log TraceLog_022018_155323_886.txt
E1_1080_TH_VTN_1	PASS	View Log TraceLog_022018_155514_603.txt
E1_1090_TH_VTN_1	PASS	View Log TraceLog_022018_155713_329.txt
A_E1_0040_TH_VTN_1	PASS	View Log TraceLog_022018_160942_856.txt
A_E1_0060_TH_VTN_1	PASS	View Log TraceLog_022018_161138_608.txt
A_E1_0070_TH_VTN_1	PASS	View Log TraceLog_022018_161330_954.txt
A_E1_0082_TH_VTN_1	PASS	View Log TraceLog_022018_161542_005.txt
A_E1_0086_TH_VTN_1	PASS	View Log TraceLog_022018_161730_871.txt
A_E1_0090_TH_VTN_1	PASS	View Log TraceLog_022018_161901_647.txt
A_E1_0092_TH_VTN_1	PASS	View Log TraceLog_022018_162444_887.txt
A_E1_0094_TH_VTN_1	PASS	View Log TraceLog_022018_162759_739.txt
A_E1_0096_TH_VTN_1	PASS	View Log TraceLog_022018_162959_217.txt
A_E1_0098_TH_VTN_1	PASS	View Log TraceLog_022018_163139_018.txt
A_E1_0100_TH_VTN_1	PASS	View Log TraceLog_022018_163533_088.txt
A_E1_0102_TH_VTN_1	PASS	View Log TraceLog_022018_163852_331.txt
A_E1_0104_TH_VTN_1	PASS	View Log TraceLog_022018_164145_012.txt
A_E1_0110_TH_VTN_1	PASS	View Log TraceLog_022018_164404_856.txt

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A_E1_0130_TH_VTN_1	PASS	View Log TraceLog_022018_164546_267.txt
A_E1_0180_TH_VTN_1	PASS	View Log TraceLog_022018_164741_766.txt
A_E1_0190_TH_VTN_1	PASS	View Log TraceLog_022018_165151_396.txt
A_E1_0300_TH_VTN_1	PASS	View Log TraceLog_022018_170716_653.txt
A_E1_0310_TH_VTN_1	PASS	View Log TraceLog_022018_170938_276.txt
A_E1_0340_TH_VTN_1	PASS	View Log TraceLog_022018_171155_216.txt
A_E1_0345_TH_VTN_1	PASS	View Log TraceLog_022018_171420_626.txt
A_E1_0360_TH_VTN_1	PASS	View Log TraceLog_022018_171618_603.txt
A_E1_0392_TH_VTN_1	PASS	View Log TraceLog_022018_172031_115.txt
A_E1_0390_TH_VTN_1	PASS	View Log TraceLog_022118_163920_498.txt
A_E1_0020_TH_VTN_1	PASS	View Log TraceLog_022118_164938_044.txt
A_E1_0200_TH_VTN_1	PASS	View Log TraceLog_022218_104955_683.txt
A_E1_0285_TH_VTN_1	PASS	View Log TraceLog_022218_105553_569.txt
E1_1060_TH_VTN_1	PASS	View Log TraceLog_022218_171013_010.txt
A_E1_0210_TH_VTN_1	PASS	View Log TraceLog_022218_175004_378.txt
A_E1_0220_TH_VTN_1	PASS	View Log TraceLog_022218_175635_466.txt
A_E1_0230_TH_VTN_1	PASS	View Log TraceLog_022218_180552_432.txt
A_E1_0240_TH_VTN_1	PASS	View Log TraceLog_022218_181328_880.txt
A_E1_0250_TH_VTN_1	PASS	View Log TraceLog_022218_181830_591.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_022218_182514_338.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_022218_183123_099.txt
A_E1_0260_TH_VTN_1	PASS	View Log TraceLog_022218_183726_947.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_022218_184619_226.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_022218_185330_911.txt
A_E1_0262_TH_VTN_1	PASS	View Log TraceLog_022218_190109_102.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_022218_190855_040.txt

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A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_022218_191507_968.txt
A_E1_0267_TH_VTN_1	PASS	View Log TraceLog_022218_192208_630.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_022218_192932_621.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_022218_193522_956.txt
A_E1_0268_TH_VTN_1	PASS	View Log TraceLog_022218_194207_299.txt
A_E1_0270_TH_VTN_1	PASS	View Log TraceLog_022218_194846_055.txt
A_E1_0280_TH_VTN_1	PASS	View Log TraceLog_022218_200112_807.txt
A_E1_0370_TH_VTN_1	PASS	View Log TraceLog_022218_200734_062.txt
E1_1065_TH_VTN_1	NA	View Log TraceLog_022818_093110_109.txt
P1_2010_TH_VTN_1	PASS	View Log TraceLog_021918_144341_235.txt
P1_2015_TH_VTN_1	PASS	View Log TraceLog_021918_144851_626.txt
P1_2020_TH_VTN_1	PASS	View Log TraceLog_021918_150353_843.txt
P1_2030_TH_VTN_1	PASS	View Log TraceLog_021918_150649_895.txt
P1_2040_TH_VTN_1	PASS	View Log TraceLog_021918_151328_304.txt
P1_2050_TH_VTN_1	NA	View Log TraceLog_022818_093332_481.txt
N1_0025_TH_VTN_1	PASS	View Log TraceLog_021918_131340_842.txt
N1_0030_TH_VTN_1	PASS	View Log TraceLog_021918_132125_060.txt
N1_0010_TH_VTN_1	PASS	View Log TraceLog_021918_132332_540.txt
N1_0020_TH_VTN_1	PASS	View Log TraceLog_021918_132621_817.txt
N1_0015_TH_VTN_1	PASS	View Log TraceLog_021918_134357_922.txt
N1_0040_TH_VTN_1	PASS	View Log TraceLog_021918_135958_533.txt
N1_0050_TH_VTN_1	PASS	View Log TraceLog_021918_140806_283.txt
N1_0060_TH_VTN_1	PASS	View Log TraceLog_021918_141231_824.txt
N1_0065_TH_VTN_1	PASS	View Log TraceLog_021918_141811_718.txt
N1_0070_TH_VTN_1	PASS	View Log TraceLog_021918_143525_122.txt
N1_0080_TH_VTN_1	NA	View Log TraceLog_022818_094156_272.txt

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R1_3010_TH_VTN_1	PASS	View Log TraceLog_022118_101629_279.txt
R1_3020_TH_VTN_1	PASS	View Log TraceLog_022118_102118_514.txt
R1_3030_TH_VTN_1	PASS	View Log TraceLog_022118_112356_921.txt
R1_3040_TH_VTN_1	PASS	View Log TraceLog_022118_113225_198.txt
R1_3045_TH_VTN_1	PASS	View Log TraceLog_022118_113804_346.txt
R1_3050_TH_VTN_1	PASS	View Log TraceLog_022118_114455_806.txt
R1_3060_TH_VTN_1	PASS	View Log TraceLog_022118_130858_576.txt
R1_3130_TH_VTN_1	PASS	View Log TraceLog_022118_133030_569.txt
R1_3140_TH_VTN_1	PASS	View Log TraceLog_022118_134439_296.txt
R1_3150_TH_VTN_1	PASS	View Log TraceLog_022118_135145_256.txt
R1_3170_TH_VTN_1	PASS	View Log TraceLog_022118_141251_693.txt
R1_3180_TH_VTN_1	PASS	View Log TraceLog_022118_143836_103.txt
R1_3190_TH_VTN_1	PASS	View Log TraceLog_022118_144214_111.txt
R1_3025_TH_VTN_1	PASS	View Log TraceLog_022218_100507_803.txt
R1_3027_TH_VTN_1	PASS	View Log TraceLog_022218_101217_218.txt
R1_3160_TH_VTN_1	PASS	View Log TraceLog_022218_101920_124.txt
G1_4005_TH_VTN_1	PASS	View Log TraceLog_021618_124504_785.txt
G1_4010_TH_VTN_1	PASS	View Log TraceLog_021618_124855_231.txt
G1_4007_TH_VTN_1	PASS	View Log TraceLog_021618_125620_521.txt
G1_4012_TH_VTN_1	PASS	View Log TraceLog_022218_171638_105.txt
G1_4015_TH_VTN_1	PASS	View Log TraceLog_022218_173717_320.txt
G1_4030_TH_VTN_1	PASS	View Log TraceLog_022218_174354_586.txt
G1_4011_TH_VTN_1	NA	View Log TraceLog_022818_105306_134.txt
E0_6010_TH_VTN	PASS	View Log TraceLog_022018_092208_684.txt
E0_6025_TH_VTN	PASS	View Log TraceLog_022018_101037_022.txt
E0_6020_TH_VTN	PASS	View Log TraceLog_022018_101244_435.txt

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E0_6027_TH_VTN	PASS	View Log TraceLog_022018_101959_615.txt
E0_6040_TH_VTN	PASS	View Log TraceLog_022018_104621_297.txt
E0_6055_TH_VTN	PASS	View Log TraceLog_022018_105935_265.txt
E0_6060_TH_VTN	PASS	View Log TraceLog_022018_111545_316.txt
E0_6070_TH_VTN	PASS	View Log TraceLog_022018_111957_341.txt
E0_6080_TH_VTN	PASS	View Log TraceLog_022018_112154_917.txt
E0_6090_TH_VTN	PASS	View Log TraceLog_022018_112321_291.txt
A_E0_0020_TH_VTN_1	PASS	View Log TraceLog_022018_112615_785.txt
A_E0_0040_TH_VTN	PASS	View Log TraceLog_022018_113750_275.txt
A_E0_0060_TH_VTN_1	PASS	View Log TraceLog_022018_113939_711.txt
A_E0_0070_TH_VTN_1	PASS	View Log TraceLog_022018_114109_487.txt
A_E0_0082_TH_VTN_1	PASS	View Log TraceLog_022018_114250_751.txt
A_E0_0086_TH_VTN_1	PASS	View Log TraceLog_022018_114417_629.txt
A_E0_0092_TH_VTN_1	PASS	View Log TraceLog_022018_114928_133.txt
A_E0_0094_TH_VTN_1	PASS	View Log TraceLog_022018_115131_275.txt
A_E0_0096_TH_VTN	PASS	View Log TraceLog_022018_115325_830.txt
A_E0_0100_TH_VTN_1	PASS	View Log TraceLog_022018_130121_432.txt
E0_6030_TH_VTN	PASS	View Log TraceLog_022018_130639_206.txt
A_E0_0090_TH_VTN_1	PASS	View Log TraceLog_022018_130930_121.txt
A_E0_0098_TH_VTN_1	PASS	View Log TraceLog_022018_131206_619.txt
A_E0_0102_TH_VTN_1	PASS	View Log TraceLog_022018_131500_380.txt
A_E0_0104_TH_VTN_1	PASS	View Log TraceLog_022018_131925_306.txt
A_E0_0110_TH_VTN_1	PASS	View Log TraceLog_022018_132142_866.txt
A_E0_0130_TH_VTN_1	PASS	View Log TraceLog_022018_132347_005.txt
A_E0_0180_TH_VTN_1	PASS	View Log TraceLog_022018_133012_632.txt
A_E0_0190_TH_VTN_1	PASS	View Log TraceLog_022018_134153_510.txt

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A_E0_0285_TH_VTN_1	PASS	View Log TraceLog_022018_142213_891.txt
A_E0_0300_TH_VTN_1	PASS	View Log TraceLog_022018_142622_199.txt
A_E0_0310_TH_VTN_1	PASS	View Log TraceLog_022018_142812_203.txt
A_E0_0340_TH_VTN_1	PASS	View Log TraceLog_022018_143006_347.txt
A_E0_0345_TH_VTN_1	PASS	View Log TraceLog_022018_143321_303.txt
A_E0_0360_TH_VTN_1	PASS	View Log TraceLog_022018_143819_622.txt
A_E0_0392_TH_VTN_1	PASS	View Log TraceLog_022018_144403_434.txt
A_E0_0390_TH_VTN_1	PASS	View Log TraceLog_022118_162909_718.txt
A_E0_0200_TH_VTN_1	PASS	View Log TraceLog_022218_104611_304.txt
A_E0_0185_TH_VTN_1	PASS	View Log TraceLog_022218_112610_903.txt
A_E0_0210_TH_VTN_1	PASS	View Log TraceLog_022218_113429_342.txt
A_E0_0220_TH_VTN_1	PASS	View Log TraceLog_022218_114143_356.txt
A_E0_0230_TH_VTN	PASS	View Log TraceLog_022218_114914_344.txt
A_E0_0240_TH_VTN	PASS	View Log TraceLog_022218_115701_610.txt
A_E0_0250_TH_VTN_1	PASS	View Log TraceLog_022218_130130_437.txt
A_E0_0260_TH_VTN_1	PASS	View Log TraceLog_022218_131310_853.txt
A_E0_0260_TH_VTN_1	PASS	View Log TraceLog_022218_135023_452.txt
A_E0_0260_TH_VTN_1	PASS	View Log TraceLog_022218_135752_284.txt
A_E0_0262_TH_VTN_1	PASS	View Log TraceLog_022218_140747_177.txt
A_E0_0262_TH_VTN_1	PASS	View Log TraceLog_022218_141556_243.txt
A_E0_0262_TH_VTN_1	PASS	View Log TraceLog_022218_142156_226.txt
A_E0_0267_TH_VTN_1	PASS	View Log TraceLog_022218_144919_108.txt
A_E0_0267_TH_VTN_1	PASS	View Log TraceLog_022218_145433_423.txt
A_E0_0267_TH_VTN_1	PASS	View Log TraceLog_022218_150208_709.txt
A_E0_0268_TH_VTN_1	PASS	View Log TraceLog_022218_150744_477.txt
A_E0_0268_TH_VTN_1	PASS	View Log TraceLog_022218_155026_892.txt

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A_E0_0268_TH_VTN_1	PASS	View Log TraceLog_022218_155511_939.txt
A_E0_0270_TH_VTN_1	PASS	View Log TraceLog_022218_160320_069.txt
A_E0_0280_TH_VTN_1	PASS	View Log TraceLog_022218_161240_876.txt
A_E0_0370_TH_VTN_1	PASS	View Log TraceLog_022218_162002_494.txt
E0_6065_TH_VTN	NA	View Log TraceLog_022818_100347_742.txt
N0_5025_TH_VTN_1	PASS	View Log TraceLog_021918_102302_587.txt
N0_5030_TH_VTN_1	PASS	View Log TraceLog_021918_103505_340.txt
N0_5010_TH_VTN_1	PASS	View Log TraceLog_021918_103723_673.txt
N0_5020_TH_VTN_1	PASS	View Log TraceLog_021918_105733_883.txt
N0_5015_TH_VTN_1	PASS	View Log TraceLog_021918_110531_550.txt
N0_5040_TH_VTN	PASS	View Log TraceLog_021918_110913_911.txt
N0_5080_TH_VTN_1	PASS	View Log TraceLog_021918_111348_701.txt
N0_5050_TH_VTN	PASS	View Log TraceLog_021918_112531_514.txt
N0_5060_TH_VTN_1	PASS	View Log TraceLog_021918_112816_240.txt
N0_5065_TH_VTN_1	PASS	View Log TraceLog_021918_115126_337.txt
N0_5070_TH_VTN_1	PASS	View Log TraceLog_021918_115451_973.txt
R0_8010_TH_VTN	PASS	View Log TraceLog_021918_162513_165.txt
R0_8020_TH_VTN	PASS	View Log TraceLog_021918_162855_742.txt
R0_8030_TH_VTN	PASS	View Log TraceLog_021918_170015_324.txt
R0_8040_TH_VTN	PASS	View Log TraceLog_021918_170825_573.txt
R0_8045_TH_VTN	PASS	View Log TraceLog_021918_171227_022.txt
R0_8050_TH_VTN	PASS	View Log TraceLog_022118_144747_026.txt
R0_8060_TH_VTN_1	PASS	View Log TraceLog_022118_145638_371.txt
R0_8130_TH_VTN	PASS	View Log TraceLog_022118_150354_710.txt
R0_8140_TH_VTN	PASS	View Log TraceLog_022118_150853_527.txt
R0_8150_TH_VTN	PASS	View Log TraceLog_022118_151619_833.txt

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R0_8170_TH_VTN	PASS	View Log TraceLog_022118_152624_878.txt
R0_8180_TH_VTN	PASS	View Log TraceLog_022118_153216_599.txt
R0_8190_TH_VTN	PASS	View Log TraceLog_022118_153445_695.txt
R0_8025_TH_VTN	PASS	View Log TraceLog_022218_093111_859.txt
R0_8027_TH_VTN	PASS	View Log TraceLog_022218_094119_254.txt
R0_8160_TH_VTN	PASS	View Log TraceLog_022218_095308_321.txt
G0_9005_TH_VTN	PASS	View Log TraceLog_021618_130432_962.txt
G0_9010_TH_VTN	PASS	View Log TraceLog_021618_130732_422.txt
G0_9030_TH_VTN	PASS	View Log TraceLog_022218_163338_930.txt
N0_5025_TH_VTN_1	PASS	View Log TraceLog_022618_113949_778.txt
N0_5030_TH_VTN_1	PASS	View Log TraceLog_022618_114714_174.txt
N0_5010_TH_VTN_1	PASS	View Log TraceLog_022618_115149_780.txt
N0_5020_TH_VTN_1	PASS	View Log TraceLog_022618_115429_727.txt
P0_7010_TH_VTN_1	PASS	View Log TraceLog_022618_131745_907.txt
P0_7015_TH_VTN_1	PASS	View Log TraceLog_022618_131946_638.txt
P0_7020_TH_VTN_1	PASS	View Log TraceLog_022618_132154_029.txt
P0_7030_TH_VTN_1	PASS	View Log TraceLog_022618_133143_534.txt
R0_8010_TH_VTN	PASS	View Log TraceLog_022618_134345_035.txt
R0_8020_TH_VTN	PASS	View Log TraceLog_022618_134625_572.txt
R0_8030_TH_VTN	PASS	View Log TraceLog_022618_135019_760.txt
R0_8040_TH_VTN	PASS	View Log TraceLog_022618_135838_780.txt
E0_6020_TH_VTN	PASS	View Log TraceLog_022618_145220_228.txt
E0_6055_TH_VTN	PASS	View Log TraceLog_022618_145427_947.txt
A_E0_0040_TH_VTN	PASS	View Log TraceLog_022618_145644_328.txt
A_E0_0082_TH_VTN_1	PASS	View Log TraceLog_022618_150129_351.txt
G0_9010_TH_VTN	PASS	View Log TraceLog_022718_095020_769.txt

TEST REPORT

REPORT AUTHORIZED

Kenji Kitta 

Engineer

Florencio Ponce 

Reviewer