

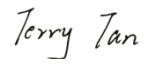

Guangdong yakult sanitary CO.

TEST REPORT NO.: J220428001-2



Test standard:
2019 APPLIANCE EFFICIENCY REGULATIONS

| | |
|-----------------------|----------------------------------------------------|
| Issue Date: | May 20, 2022 |
| Revised Date: | N/A |
| Total Pages: | 15 |
| Document Control No.: | TRF 2019 APPLIANCE EFFICIENCY REGULATIONS |

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applicant's name | Guangdong yakult sanitary CO |
| Address | Room 210, No.149, Wanjiang Section, Guansui Road, Wanjiang Street Guangdong Province Dongguan City, 523000, China |
| Trade Mark | SR SUN RISE |
| Testing Laboratory name | Guangzhou Intelligence Quality Assurance Co., Ltd |
| Address | DeShi Science and Technology Parks No. 46 Nan Xiang San Road, Guangzhou Science City, GETDD, Guangzhou, 510663China |
| Testing location | Same as above |
| Tel | +86 20 8202 8651 |
| Email | service1@iqa-testing.com |
| Test item description | Showerhead and Shower set |
| Date of receipt of test item | Apr 28, 2022 |
| Date (s) of performance of tests | Apr 28, 2022 – May 20, 2022 |
| Tested by (name and signature) | Terry Tan  |
| Approved by (name and signature) .. | Washington Xie  |
| Report contents | Total test report 15 pages including: Report text: 10 pages Appendix A for test result of showerhead of section 1604 (h): 3 pages Appendix B for test result of leakage rate of section 1604 (h): 1 page Appendix C for revision page: 1 page |
| General remarks: When determining the test result, measurement uncertainty has been considered. The tested samples were delivered by the client and were in good condition when received. This test report is only applicable for the tested sample. This test report should not be reproduced except in full, without written approval of the laboratory. | |
| Possible test case verdicts: - test case does not apply to the test object: N/A - test object does meet the requirement: P (Pass) - test object does not meet the requirement: F (Fail) | |

Summary of testing:

The submitted samples were tested and found to **COMPLY WITH** the requirements of section 1604(h), 1605.1(h), 1605.3(h) and 1607 of 2019 APPLIANCE EFFICIENCY REGULATIONS.

General product information:

| Item No. | Model No. | Product Description | Diverter type |
|----------|-----------------|---------------------|----------------|
| 1 | SRSH-UPC64 | Shower set | Turn-type (TT) |
| 2 | SRSH-1003N | Showerhead | N/A |
| 3 | SRSH-B1003 | Showerhead | N/A |
| 4 | SRSH-1203 | Showerhead | N/A |
| 5 | SRSH-B1203 | Showerhead | N/A |
| 6 | SRSH-H1203 | Showerhead | N/A |
| 7 | SRSH-ORB1203 | Showerhead | N/A |
| 8 | SRSH-1603 | Showerhead | N/A |
| 9 | SRSH-B1603 | Showerhead | N/A |
| 10 | SRSH--H1603 | Showerhead | N/A |
| 11 | SRSH-ORB1603 | Showerhead | N/A |
| 12 | ARB011-GG | Hand shower | N/A |
| 13 | ARB011-GG-A | Hand shower | N/A |
| 14 | ARB011-GGB-US | Hand shower | N/A |
| 15 | ARB011-GGH-US | Hand shower | N/A |
| 16 | ARB011-GGORB-US | Hand shower | N/A |
| 17 | SRSH--011N | Hand shower | N/A |
| 18 | SRSH--B011 | Hand shower | N/A |
| 19 | SRSH-UPC20 | Hand shower | N/A |
| 20 | SRSH-UPC22 | Hand shower | N/A |
| 21 | SRSH-UPC23 | Hand shower | N/A |
| 22 | SRSH-UPC24 | Hand shower | N/A |
| 23 | SRSH-SBN2 | Shower set | Turn-type (TT) |
| 24 | SRSH-SMB2 | Shower set | Turn-type (TT) |
| 25 | SRSH-SORB2 | Shower set | Turn-type (TT) |
| 26 | SRSH-SPC2 | Shower set | Turn-type (TT) |
| 27 | SRSH-UPC1 | Shower set | N/A |
| 28 | SRSH-UPC2 | Shower set | N/A |

| Item No. | Model No. | Product Description | Diverter type |
|----------|-------------|---------------------|----------------|
| 29 | SRSH-UPC33 | Shower set | N/A |
| 30 | SRSH-UPC34 | Shower set | N/A |
| 31 | SRSH-UPC35 | Shower set | N/A |
| 32 | SRSH-UPC36 | Shower set | N/A |
| 33 | SRSH-UPC69 | Shower set | N/A |
| 34 | SRSH-UPC70 | Shower set | N/A |
| 35 | SRSH-UPC71 | Shower set | N/A |
| 36 | SRSH-UPC72 | Shower set | N/A |
| 37 | SRSH-UPC77 | Shower set | N/A |
| 38 | SRSH-UPC78 | Shower set | N/A |
| 39 | SRSH-UPC79 | Shower set | N/A |
| 40 | SRSH-UPC80 | Shower set | N/A |
| 41 | SRSH-UPC81 | Shower set | N/A |
| 42 | SRSH-UPC82 | Shower set | N/A |
| 43 | SRSH-UPC83 | Shower set | N/A |
| 44 | SRSH-UPC84 | Shower set | N/A |
| 45 | SRSH-TSBN2 | Shower set | Turn-type (TT) |
| 46 | SRSH-TSMB2 | Shower set | Turn-type (TT) |
| 47 | SRSH-TSORB2 | Shower set | Turn-type (TT) |
| 48 | SRSH-TSPC2 | Shower set | Turn-type (TT) |
| 49 | SRSH-UPC37 | Shower set | Lift-type (LT) |
| 50 | SRSH-UPC38 | Shower set | Lift-type (LT) |
| 51 | SRSH-UPC39 | Shower set | Lift-type (LT) |
| 52 | SRSH-UPC40 | Shower set | N/A |
| 53 | SRSH-UPC65 | Shower set | Lift-type (LT) |
| 54 | SRSH-UPC66 | Shower set | Lift-type (LT) |
| 55 | SRSH-UPC67 | Shower set | Lift-type (LT) |
| 56 | SRSH-UPC68 | Shower set | Lift-type (LT) |
| 57 | SRSH-UPC73 | Shower set | Lift-type (LT) |

| Item No. | Model No. | Product Description | Diverter type |
|----------|----------------|---------------------|----------------|
| 58 | SRSH-UPC74 | Shower set | Lift-type (LT) |
| 59 | SRSH-UPC75 | Shower set | Lift-type (LT) |
| 60 | SRSH-UPC76 | Shower set | Lift-type (LT) |
| 61 | SRSH-UPC85 | Shower set | Lift-type (LT) |
| 62 | SRSH-UPC86 | Shower set | Lift-type (LT) |
| 63 | SRSH-UPC87 | Shower set | Lift-type (LT) |
| 64 | SRSH-UPC88 | Shower set | Lift-type (LT) |
| 65 | SRSH-UPC89 | Shower set | Lift-type (LT) |
| 66 | SRSH-UPC90 | Shower set | Lift-type (LT) |
| 67 | SRSH-UPC91 | Shower set | Lift-type (LT) |
| 68 | SRSH-UPC92 | Shower set | Lift-type (LT) |
| 69 | SRSH-TSBN2N | Shower set | Turn-type (TT) |
| 70 | SRSH-TSMB2N | Shower set | Turn-type (TT) |
| 71 | SRSH-TSORB2N | Shower set | Turn-type (TT) |
| 72 | SRSH-TSPC2N | Shower set | Turn-type (TT) |
| 73 | B081JQLTPW | Shower set | Turn-type (TT) |
| 74 | SRSH-BC1003 | Shower set | Turn-type (TT) |
| 75 | SRSH-BC1203 | Shower set | Turn-type (TT) |
| 76 | SRSH-BC1603 | Shower set | Turn-type (TT) |
| 77 | SRSH-BD1003 | Shower set | Turn-type (TT) |
| 78 | SRSH-BD1203 | Shower set | Turn-type (TT) |
| 79 | SRSH-BND1003 | Shower set | Turn-type (TT) |
| 80 | SRSH-BND1203 | Shower set | Turn-type (TT) |
| 81 | SRSH-BTS1203 | Shower set | Turn-type (TT) |
| 82 | SRSH-C1003 | Shower set | Turn-type (TT) |
| 83 | SRSH-C1203N | Shower set | Turn-type (TT) |
| 84 | SRSH-C1603 | Shower set | Turn-type (TT) |
| 85 | SRSH-CBTS1203 | Shower set | Turn-type (TT) |
| 86 | SRSH-CORBD1203 | Shower set | Turn-type (TT) |

| Item No. | Model No. | Product Description | Diverter type |
|----------|---------------|---------------------|----------------|
| 87 | SRSH-D1203 | Shower set | Turn-type (TT) |
| 88 | SRSH-F5043 | Shower set | Turn-type (TT) |
| 89 | SRSH-MBC1003 | Shower set | Turn-type (TT) |
| 90 | SRSH-MBC1203 | Shower set | Turn-type (TT) |
| 91 | SRSH-MBC1603 | Shower set | Turn-type (TT) |
| 92 | SRSH-MBD1003 | Shower set | Turn-type (TT) |
| 93 | SRSH-MBD1203 | Shower set | Turn-type (TT) |
| 94 | SRSH-MBTS1203 | Shower set | Turn-type (TT) |
| 95 | SRSH-ORBC1003 | Shower set | Turn-type (TT) |
| 96 | SRSH-ORBC1603 | Shower set | Turn-type (TT) |
| 97 | SRSH-ORBD1003 | Shower set | Turn-type (TT) |
| 98 | SRSH-ORBD1203 | Shower set | Turn-type (TT) |
| 99 | SRSH-UPC10 | Shower set | Turn-type (TT) |
| 100 | SRSH-UPC11 | Shower set | Turn-type (TT) |
| 101 | SRSH-UPC12 | Shower set | Turn-type (TT) |
| 102 | SRSH-UPC13 | Shower set | Turn-type (TT) |
| 103 | SRSH-UPC14 | Shower set | Turn-type (TT) |
| 104 | SRSH-UPC15 | Shower set | Turn-type (TT) |
| 105 | SRSH-UPC16 | Shower set | Turn-type (TT) |
| 106 | SRSH-UPC17 | Shower set | Turn-type (TT) |
| 107 | SRSH-UPC18 | Shower set | Turn-type (TT) |
| 108 | SRSH-UPC19 | Shower set | Turn-type (TT) |
| 109 | SRSH-UPC25 | Shower set | Turn-type (TT) |
| 110 | SRSH-UPC26 | Shower set | Turn-type (TT) |
| 111 | SRSH-UPC27 | Shower set | Turn-type (TT) |
| 112 | SRSH-UPC28 | Shower set | Turn-type (TT) |
| 113 | SRSH-UPC3 | Shower set | Turn-type (TT) |
| 114 | SRSH-UPC4 | Shower set | Turn-type (TT) |
| 115 | SRSH-UPC41 | Shower set | Turn-type (TT) |

| Item No. | Model No. | Product Description | Diverter type |
|----------|--------------|---------------------|----------------|
| 116 | SRSH-UPC42 | Shower set | Turn-type (TT) |
| 117 | SRSH-UPC44 | Shower set | Turn-type (TT) |
| 118 | SRSH-UPC46 | Shower set | Turn-type (TT) |
| 119 | SRSH-UPC47 | Shower set | Turn-type (TT) |
| 120 | SRSH-UPC48 | Shower set | Turn-type (TT) |
| 121 | SRSH-UPC49 | Shower set | Turn-type (TT) |
| 122 | SRSH-UPC5 | Shower set | Turn-type (TT) |
| 123 | SRSH-UPC50 | Shower set | Turn-type (TT) |
| 124 | SRSH-UPC51 | Shower set | Turn-type (TT) |
| 125 | SRSH-UPC6 | Shower set | Turn-type (TT) |
| 126 | SRSH-UPC7 | Shower set | Turn-type (TT) |
| 127 | SRSH-UPC8 | Shower set | Turn-type (TT) |
| 128 | B01BZE4EF6 | Shower set | Turn-type (TT) |
| 129 | SRSH-TS1203N | Shower set | Turn-type (TT) |
| 130 | SRSH-UPC29 | Shower set | Turn-type (TT) |
| 131 | SRSH-UPC30 | Shower set | Turn-type (TT) |
| 132 | SRSH-UPC31 | Shower set | Turn-type (TT) |
| 133 | SRSH-UPC32 | Shower set | Turn-type (TT) |
| 134 | SRSH-UPC52 | Shower set | Turn-type (TT) |
| 135 | SRSH-UPC53 | Shower set | Turn-type (TT) |
| 136 | SRSH-UPC54 | Shower set | Turn-type (TT) |
| 137 | SRSH-UPC55 | Shower set | Turn-type (TT) |
| 138 | SRSH-UPC56 | Shower set | Turn-type (TT) |
| 139 | SRSH-UPC57 | Shower set | Turn-type (TT) |
| 140 | SRSH-UPC58 | Shower set | Turn-type (TT) |
| 141 | SRSH-UPC59 | Shower set | Turn-type (TT) |
| 142 | SRSH-UPC60 | Shower set | Turn-type (TT) |
| 143 | SRSH-UPC61 | Shower set | Turn-type (TT) |
| 144 | SRSH-UPC62 | Shower set | Turn-type (TT) |

| Item No. | Model No. | Product Description | Diverter type |
|----------|------------|---------------------|----------------|
| 145 | SRSH-UPC63 | Shower set | Turn-type (TT) |
| 146 | SRSH-UPC93 | Shower set | Turn-type (TT) |
| 147 | SRSH-UPC94 | Shower set | Turn-type (TT) |
| 148 | SRSH-UPC95 | Shower set | Turn-type (TT) |
| 149 | SRSH-UPC96 | Shower set | Turn-type (TT) |

After evaluated, models ARB011-GG, SRSH--011N, SRSH-1003N, SRSH-1203, SRSH-1603, SRSH-BC1203, SRSH-BC1603, SRSH-SBN2, SRSH-TS1203N, SRSH-TSBN2, SRSH-TSBN2N, SRSH-UPC1, SRSH-UPC11, SRSH-UPC20, SRSH-UPC22, SRSH-UPC25, SRSH-UPC29, SRSH-UPC3, SRSH-UPC33, SRSH-UPC37, SRSH-UPC41, SRSH-UPC52, SRSH-UPC56, SRSH-UPC64, SRSH-UPC65, SRSH-UPC77SRSH-UPC89 and SRSH-UPC93 had been selected as representative models for testing as above model list.

| 2019 APPLIANCE EFFICIENCY REGULATIONS | | | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Clause | Requirement – Test | Result – Remark | Verdict |
| 1604 | <p>Test Methods for Specific Appliances</p> <p>(h) Plumbing Fittings.</p> <p>(2) Showerheads. The test methods for showerheads are:</p> <p>(A) Maximum flow rate test. The test method for determining maximum flow rate of a showerhead is 10 C.F.R. section 430.23(t) (Appendix S to Subpart B of Part 430).</p> <p>(B) Minimum flow rate test. The test method for determining minimum flow rates of a showerhead is ASME A112.18.1-2012 / CSA B125.1-2012, Section 5.12.</p> <p>(3) Other Plumbing Fittings. The test method for other plumbing fittings is 10 C.F.R. Section 430.23(s) (Appendix S to subpart B of part 430).</p> <p>(4) Showerhead-tub spout diverter combinations. Showerhead-tub spout diverter combinations shall have both the showerhead and tub spout diverter tested individually.</p> <p>(5) Tub Spout Diverters. A tub spout diverter manufactured on or after June 1, 2016 shall be tested in accordance with ASME A112.18.1-2012/CSA B125.1-12, Section 5.3.6 for the rate of leakage conducted prior to life cycle testing and Section 5.6.1.5 for the rate of leakage conducted after life cycling testing.</p> | <p>Complied.</p> <p>See Appendix A for the flow rates of Showerhead.</p> <p>See Appendix B for the leakage rate of diverter combinations.</p> | P |
| 1605.1 | <p>Federal and State Standards for Federally-Regulated Appliances</p> <p>(h) Plumbing Fittings.</p> <p>(5) Showerheads, lavatory faucets, kitchen faucets, aerators, and public lavatory faucets. See Section 1605.3 (h) for standards for all showerheads, lavatory faucets, kitchen faucets, aerators, and public lavatory faucets sold or offered for sale in California.</p> | <p>Please refer to section 1605.3 (h).</p> | P |
| 1605.3 | <p>State Standards for Non-Federally-Regulated Appliances</p> <p>(h) Plumbing Fittings</p> <p>(1) Tub Spout Diverters and Showerhead Tub Spout Diverter Combinations. The leakage rate of tub spout diverters manufactured on or after March 1, 2003 shall be not greater than the applicable values shown in Table H-3.</p> <p>(A) Showerhead tub spout diverter combinations. Showerhead tub spout diverter combinations shall meet both the standard for showerheads and the standard for tub spout diverters.</p> <p>(5) Showerheads. The flow rate of showerheads shall be not greater than the applicable values shown in Table H-5.</p> | <p>Complied</p> <p>The leakage rates of tub spout diverters were not greater than the applicable values shown in Table H-3.</p> <p>The flow rates of Showerheads were not greater than the applicable values shown in Table H-5.</p> | P |

| 2019 APPLIANCE EFFICIENCY REGULATIONS | | | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------|
| Clause | Requirement – Test | Result – Remark | Verdict |
| 1607 | <p>(b) Name, Model Number, and Date. Except as provided in Section 1607(c), the following information shall be permanently, legibly, and conspicuously displayed on an accessible place on each unit;</p> <p>(1) manufacturer's name or brand name or trademark (which shall be either the name, brand, or trademark of the listed manufacturer specified pursuant to Section 1606(a)(2)(A) or, if applicable, the designated manufacturer specified pursuant to Section 1606(f)(1)(F));</p> <p>(2) model number; and</p> <p>(3) date of manufacture, indicating (i) year and (ii) month or smaller (e.g. week) increment. If the date is in a code that is not readily understandable to the layperson, the manufacturer shall immediately, on request, provide the code to the Energy Commission.</p> <p>(c) Exceptions to Section 1607(b). (1) For plumbing fixtures and plumbing fittings, the information required by section 1607(b) of this Article shall be permanently, legibly, and conspicuously displayed on an accessible place on each unit or on the unit's packaging.</p> | Complied | P |

*****End of this page*****

Appendix A
Test result of Shower of section 1604(h)

| Model No. | Tested sample | Test result (Unit: gpm) | | |
|-------------------------------|---------------|-------------------------|---------|---------|
| | | 140 kPa | 310 kPa | 550 kPa |
| ARB011-GG | Sample 1 | 1.33 | 1.38 | 1.50 |
| | Sample 2 | 1.34 | 1.40 | 1.51 |
| SRSH--011N | Sample 1 | 1.25 | 1.44 | 1.63 |
| | Sample 2 | 1.27 | 1.46 | 1.65 |
| SRSH-1003N | Sample 1 | 1.44 | 1.42 | 1.48 |
| | Sample 2 | 1.46 | 1.44 | 1.50 |
| SRSH-1203 | Sample 1 | 1.29 | 1.42 | 1.51 |
| | Sample 2 | 1.31 | 1.44 | 1.54 |
| SRSH-1603 | Sample 1 | 1.29 | 1.33 | 1.47 |
| | Sample 2 | 1.31 | 1.31 | 1.48 |
| SRSH-BC1203 (Showerhead) | Sample 1 | 1.29 | 1.42 | 1.51 |
| | Sample 2 | 1.31 | 1.44 | 1.54 |
| SRSH-BC1203 (Hand shower) | Sample 1 | 1.25 | 1.44 | 1.63 |
| | Sample 2 | 1.27 | 1.46 | 1.65 |
| SRSH-BC1603 (Showerhead) | Sample 1 | 1.29 | 1.33 | 1.47 |
| | Sample 2 | 1.31 | 1.31 | 1.48 |
| SRSH-BC1603 (Hand shower) | Sample 1 | 1.25 | 1.44 | 1.63 |
| | Sample 2 | 1.27 | 1.46 | 1.65 |
| SRSH-SBN2 (Showerhead) | Sample 1 | 1.17 | 1.42 | 1.51 |
| | Sample 2 | 1.16 | 1.42 | 1.51 |
| SRSH-SBN2 (Hand shower) | Sample 1 | 1.27 | 1.34 | 1.57 |
| | Sample 2 | 1.29 | 1.36 | 1.59 |
| SRSH-TS1203N (Showerhead) | Sample 1 | 1.29 | 1.42 | 1.51 |
| | Sample 2 | 1.31 | 1.44 | 1.54 |
| SRSH-TS1203N (Hand shower) | Sample 1 | 1.25 | 1.44 | 1.63 |
| | Sample 2 | 1.27 | 1.46 | 1.65 |
| SRSH-TSBN2 (Showerhead) | Sample 1 | 1.17 | 1.42 | 1.51 |
| | Sample 2 | 1.16 | 1.42 | 1.51 |
| SRSH-TSBN2 (Hand shower) | Sample 1 | 1.27 | 1.34 | 1.57 |
| | Sample 2 | 1.29 | 1.36 | 1.59 |

| Model No. | Tested sample | Test result (Unit: gpm) | | |
|------------------------------|---------------|-------------------------|---------|---------|
| | | 140 kPa | 310 kPa | 550 kPa |
| SRSH-TSBN2N (Showerhead) | Sample 1 | 1.17 | 1.42 | 1.51 |
| | Sample 2 | 1.16 | 1.42 | 1.51 |
| SRSH-TSBN2N (Hand shower) | Sample 1 | 1.27 | 1.34 | 1.57 |
| | Sample 2 | 1.29 | 1.36 | 1.59 |
| SRSH-UPC1 | Sample 1 | 1.33 | 1.46 | 1.51 |
| | Sample 2 | 1.34 | 1.42 | 1.54 |
| SRSH-UPC11 (Showerhead) | Sample 1 | 1.31 | 1.40 | 1.51 |
| | Sample 2 | 1.33 | 1.42 | 1.54 |
| SRSH-UPC11 (Hand shower) | Sample 1 | 1.05 | 1.42 | 1.48 |
| | Sample 2 | 1.06 | 1.44 | 1.50 |
| SRSH-UPC20 | Sample 1 | 1.23 | 1.38 | 1.61 |
| | Sample 2 | 1.23 | 1.40 | 1.63 |
| SRSH-UPC22 | Sample 1 | 1.05 | 1.42 | 1.48 |
| | Sample 2 | 1.06 | 1.44 | 1.50 |
| SRSH-UPC25 (Showerhead) | Sample 1 | 1.31 | 1.40 | 1.51 |
| | Sample 2 | 1.33 | 1.42 | 1.54 |
| SRSH-UPC25 (Hand shower) | Sample 1 | 1.33 | 1.38 | 1.50 |
| | Sample 2 | 1.34 | 1.40 | 1.51 |
| SRSH-UPC29 (Showerhead) | Sample 1 | 1.31 | 1.40 | 1.51 |
| | Sample 2 | 1.33 | 1.42 | 1.54 |
| SRSH-UPC29 (Hand shower) | Sample 1 | 1.33 | 1.38 | 1.50 |
| | Sample 2 | 1.34 | 1.40 | 1.51 |
| SRSH-UPC3 (Showerhead) | Sample 1 | 1.33 | 1.46 | 1.51 |
| | Sample 2 | 1.34 | 1.42 | 1.54 |
| SRSH-UPC3 (Hand shower) | Sample 1 | 1.23 | 1.38 | 1.61 |
| | Sample 2 | 1.23 | 1.40 | 1.63 |
| SRSH-UPC33 | Sample 1 | 1.27 | 1.34 | 1.55 |
| | Sample 2 | 1.29 | 1.36 | 1.57 |
| SRSH-UPC37 | Sample 1 | 1.31 | 1.40 | 1.51 |
| | Sample 2 | 1.33 | 1.42 | 1.54 |

| Model No. | Tested sample | Test result (Unit: gpm) | | |
|-----------------------------|---------------|-------------------------|---------|---------|
| | | 140 kPa | 310 kPa | 550 kPa |
| SRSH-UPC41 (Showerhead) | Sample 1 | 1.44 | 1.42 | 1.48 |
| | Sample 2 | 1.46 | 1.44 | 1.50 |
| SRSH-UPC41 (Hand shower) | Sample 1 | 1.25 | 1.40 | 1.61 |
| | Sample 2 | 1.25 | 1.42 | 1.63 |
| SRSH-UPC52 (Showerhead) | Sample 1 | 1.44 | 1.42 | 1.48 |
| | Sample 2 | 1.46 | 1.44 | 1.50 |
| SRSH-UPC52 (Hand shower) | Sample 1 | 1.25 | 1.40 | 1.61 |
| | Sample 2 | 1.25 | 1.42 | 1.63 |
| SRSH-UPC56 (Showerhead) | Sample 1 | 1.29 | 1.42 | 1.51 |
| | Sample 2 | 1.31 | 1.44 | 1.54 |
| SRSH-UPC56 (Hand shower) | Sample 1 | 1.25 | 1.40 | 1.61 |
| | Sample 2 | 1.25 | 1.42 | 1.63 |
| SRSH-UPC64 (Showerhead) | Sample 1 | 1.17 | 1.42 | 1.51 |
| | Sample 2 | 1.16 | 1.42 | 1.51 |
| SRSH-UPC64 (Hand shower) | Sample 1 | 1.27 | 1.34 | 1.57 |
| | Sample 2 | 1.29 | 1.36 | 1.59 |
| SRSH-UPC65 | Sample 1 | 1.27 | 1.34 | 1.55 |
| | Sample 2 | 1.29 | 1.36 | 1.57 |
| SRSH-UPC77 | Sample 1 | 1.31 | 1.40 | 1.51 |
| | Sample 2 | 1.33 | 1.42 | 1.54 |
| SRSH-UPC89 | Sample 1 | 1.33 | 1.46 | 1.51 |
| | Sample 2 | 1.34 | 1.42 | 1.54 |
| SRSH-UPC93 (Showerhead) | Sample 1 | 1.31 | 1.40 | 1.51 |
| | Sample 2 | 1.33 | 1.42 | 1.54 |
| SRSH-UPC93 (Hand shower) | Sample 1 | 1.05 | 1.42 | 1.48 |
| | Sample 2 | 1.06 | 1.44 | 1.50 |

*****End of this page*****

Appendix B
Test result of leakage rate of section 1604(h)

| Model No. | Measured Leakage Rate | |
|------------------------------------------------|----------------------------------------|----------------------------------------------------------------|
| | When New (Maximum Allowed: 0.01gpm) | After 15,000 Cycles of Diverting (Maximum Allowed: 0.05gpm) |
| SRSH-UPC37 (Lift-Type Tub Spout Diverter) | 0.00gpm | 0.00gpm |
| SRSH-TSBN2 (Lift-Type Tub Spout Diverter) | 0.00gpm | 0.00gpm |
| SRSH-SBN2 (Turn-Type Tub Spout Diverter) | 0.00gpm | 0.00gpm |
| SRSH-BC1203 (Turn-Type Tub Spout Diverter) | 0.00gpm | 0.00gpm |
| SRSH-TS1203N (Turn-Type Tub Spout Diverter) | 0.00gpm | 0.00gpm |

*****End of this report*****

**Appendix C
Revision Page**

| Revision No. | Date | Changes | Author | Reviewer |
|---------------------|--------------|----------------|---------------|-----------------|
| 0 | May 20, 2022 | First issue | Terry Tan | Washington Xie |

*****End of this report*****