











CONDUIT AND CABLE SCHEDULE - DATA & VOICE

|        |                         |           |        |        |        |        |        |        |        |        |   |  |   |  |
|--------|-------------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|---|--|---|--|
|        |                         |           |        |        |        |        |        |        |        |        |  |  |  |  |
| 0      | ISSUED FOR CONSTRUCTION |           |        |        |        |        |        |        |        |        | DOC NR:   |  | CLIENT NR:  |  |
| A      | 90% DD ISSUE            |           |        |        |        |        |        |        |        |        | 569-DB7A-AIC-320-001  |  | PRD-AIC-LIS-025   |  |
| REV    | DESCRIPTION             |           |        |        |        |        |        |        |        |        | CLIENT:   |  |   |  |
| REVIEW | REV. A                  | REV. 0    | REV. 1 | REV. 2 | REV. 3 | REV. 4 | REV. 5 | REV. 6 | REV. 7 | REV. 8 | TAKEDA  |  |   |  |
| DATE   | 11JUN2021               | 24AUG2021 |        |        |        |        |        |        |        |        | PROJECT:  |  | REV.:   |  |
| EXEC   | MAB                     | MAB       |        |        |        |        |        |        |        |        | BURITI EPCMV PROJECT  |  | 0   |  |
| CHECK  | MAF                     | MAF       |        |        |        |        |        |        |        |        |   |  |   |  |
| APPROV | RSP                     | RSP       |        |        |        |        |        |        |        |        |   |  |   |  |



|   |                   |   |         | TITLE:<br><b>CONDUIT AND CABLE SCHEDULE - DATA &amp; VOICE</b> |            |               | DOC NR:<br><b>569-DB7A-AIC-320-001</b> |               | SHEET:<br>3 de 5  |
|---|-------------------|--|---------|--|------------|---------------|--|---------------|-------------------|
|   |                   |  |         |  |            |               | CLIENT NR:<br><b>PRD-AIC-LIS-025</b>   |               | REV.:<br><b>0</b> |
| ID  | CABLE TAG         | NO. OF CORES   | VOLTAGE | FROM   | TO         | LENGTH<br>(m) | ROUTE                                  | NOTE          | REV.              |
| 1   | CH-OT-IT-A1002-01 | UTP CABLE CAT 6  | 24Vdc   | OT-AP-A1001-01   | RU-A1031-A | 77            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 2   | CH-OT-IT-A1002-02 | UTP CABLE CAT 6  | 5Vdc    | OT-AP-A1005-01   | RU-A1031-A | 62            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 3   | CH-OT-IT-A1005-01 | UTP CABLE CAT 6  | 5Vdc    | OT-AP-A1011-01   | RU-A1031-A | 62            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 4   | CH-OT-IT-A1005-02 | UTP CABLE CAT 6  | 5Vdc    | OT-AP-A1031-01   | RU-A1031-A | 36            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 5   | CH-OT-IT-A1005-03 | UTP CABLE CAT 6  | 5Vdc    | OT-AP-A1039-01   | RU-A1031-A | 42            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 6   | CH-OT-IT-A1005-04 | UTP CABLE CAT 6  | 5Vdc    | OT-AP-A1039-02   | RU-A1031-A | 45            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 7   | CH-OT-IT-A1018-01 | UTP CABLE CAT 6  | 5Vdc    | OT-AP-A1034-01   | RU-A1031-A | 42            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 8   | CH-OT-IT-A1018-02 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1002-01   | RU-A1031-A | 77            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 9   | CH-OT-IT-A1018-03 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1002-02   | RU-A1031-A | 77            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 10  | CH-OT-IT-A1018-04 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1005-02   | RU-A1031-A | 62            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 11  | CH-OT-IT-A1018-05 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1005-03   | RU-A1031-A | 61            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 12  | CH-OT-IT-A1019-01 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1005-04   | RU-A1031-A | 61            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 13  | CH-OT-IT-A1019-02 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1018-01   | RU-A1031-A | 33            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 14  | CH-OT-IT-A1029-01 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1018-02   | RU-A1031-A | 33            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 15  | CH-OT-IT-A1029-02 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1018-03   | RU-A1031-A | 33            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 16  | CH-OT-IT-A1031-01 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1018-04   | RU-A1031-A | 33            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 17  | CH-OT-IT-A1031-02 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1018-05   | RU-A1031-A | 33            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 18  | CH-OT-IT-A1031-03 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1019-01   | RU-A1031-A | 22            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 19  | CH-OT-IT-A1031-04 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1019-02   | RU-A1031-A | 22            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 20  | CH-OT-IT-A1031-05 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1029-01   | RU-A1031-A | 52            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 21  | CH-OT-IT-A1031-06 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1029-02   | RU-A1031-A | 52            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 22  | CH-OT-IT-A1031-23 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-01   | RU-A1031-A | 25            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 23  | CH-OT-IT-A1031-24 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-02   | RU-A1031-A | 25            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 24  | CH-OT-IT-A1031-25 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-03   | RU-A1031-A | 26            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 25  | CH-OT-IT-A1031-26 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-04   | RU-A1031-A | 26            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 26  | CH-OT-IT-A1031-27 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-05   | RU-A1031-A | 25            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 27  | CH-OT-IT-A1031-28 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-06   | RU-A1031-A | 25            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 28  | CH-OT-IT-A1031-29 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-07   | RU-A1031-A | 27            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 29  | CH-OT-IT-A1031-30 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-08   | RU-A1031-A | 27            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 30  | CH-OT-IT-A1031-31 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-09   | RU-A1031-A | 25            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 31  | CH-OT-IT-A1031-32 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-10   | RU-A1031-A | 25            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 32  | CH-OT-IT-A1031-33 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-11   | RU-A1031-A | 26            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 33  | CH-OT-IT-A1031-34 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-12   | RU-A1031-A | 26            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 34  | CH-OT-IT-A1031-35 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-13   | RU-A1031-A | 28            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 35  | CH-OT-IT-A1031-36 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-14   | RU-A1031-A | 28            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 36  | CH-OT-IT-A1031-37 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-15   | RU-A1031-A | 22            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 37  | CH-OT-IT-A1031-38 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-16   | RU-A1031-A | 22            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 38  | CH-OT-IT-A1041-01 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1031-17   | RU-A1031-A | 20            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |
| 39  | CH-OT-IT-A1041-02 | UTP CABLE CAT 6  | 5Vdc    | OT-IT-A1002-01   | RU-A1031-A | 20            | 7A-I-2-3-10                            | 1 / 2 / 3 / 4 | 0                 |

| <div><div></div><div></div></div> |                   |                   | <div><div></div><div></div></div> |                | TITLE:<br><b>CONDUIT AND CABLE SCHEDULE - DATA &amp; VOICE</b> |               |                           | DOC NR:<br><b>569-DB7A-AIC-320-001</b> |      | SHEET:<br>4 de 5 |
|---|-------------------|-------------------|--|----------------|--|---------------|---------------------------|--|------|------------------|
| CLIENT NR:<br><b>PRD-AIC-LIS-025</b>  |                   | REV.:<br><b>0</b> |  |                |  |               |                           |  |      |                  |
|   |                   |                   |  |                |  |               |                           |  |      |                  |
| ID  | CABLE TAG         | NO. OF CORES      | VOLTAGE  | FROM           | TO   | LENGTH<br>(m) | ROUTE                     | NOTE                                   | REV. |                  |
| 40  | CH-OT-IT-A1041-03 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1002-02 | RU-A1031-A   | 23            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 41  | CH-OT-IT-A1041-04 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1005-01 | RU-A1031-A   | 23            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 42  | CH-OT-IT-A1042-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1005-02 | RU-A1031-A   | 25            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 43  | CH-OT-IT-A1042-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1005-03 | RU-A1031-A   | 25            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 44  | CH-OT-IT-A1042-03 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1005-04 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 45  | CH-OT-IT-A1042-04 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1018-01 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 46  | CH-OT-IT-A1042-05 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1018-02 | RU-A1031-A   | 28            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 47  | CH-OT-IT-A1042-06 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1018-03 | RU-A1031-A   | 28            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 48  | CH-OT-IT-A1045-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1018-04 | RU-A1031-A   | 28            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 49  | CH-OT-IT-A1045-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1018-05 | RU-A1031-A   | 28            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 50  | CH-OT-IT-A1051-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1019-01 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 51  | CH-OT-IT-A1051-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1019-02 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 52  | CH-OT-IT-A1051-03 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1029-01 | RU-A1031-A   | 25            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 53  | CH-OT-IT-A1052-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1029-02 | RU-A1031-A   | 25            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 54  | CH-OT-IT-A1052-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-01 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 55  | CH-OT-IT-A1055-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-02 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 56  | CH-OT-IT-A1055-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-03 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 57  | CH-OT-IT-A1056-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-04 | RU-A1031-A   | 26            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 58  | CH-OT-IT-A1056-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-05 | RU-A1031-A   | 28            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 59  | CH-OT-IT-C1002-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-06 | RU-A1031-A   | 28            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 60  | CH-OT-IT-C1002-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-23 | RU-A1031-A   | 28            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 61  | CH-OT-IT-C1002-03 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-24 | RU-A1031-A   | 55            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 62  | CH-OT-IT-C1002-04 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-25 | RU-A1031-A   | 55            | 7A-I-2-3-10               | 1 / 2 / 3 / 4                          | 0    |                  |
| 63  | CH-OT-AP-A2021-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-26 | RU-A3002-A   | 68            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 64  | CH-OT-AP-A2021-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-27 | RU-A3002-A   | 68            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 65  | CH-OT-AP-A2021-03 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-28 | RU-A3002-A   | 45            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 66  | CH-OT-AP-A2021-04 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-29 | RU-A3002-A   | 45            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 67  | CH-OT-AP-A2033-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-30 | RU-A3002-A   | 38            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 68  | CH-OT-AP-A2044-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-31 | RU-A3002-A   | 38            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 69  | CH-OT-AP-A2044-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-32 | RU-A3002-A   | 20            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 70  | CH-OT-AP-A2044-03 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-33 | RU-A3002-A   | 20            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | A    |                  |
| 71  | CH-OT-IT-A2001-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-34 | RU-A3002-A   | 56            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |
| 72  | CH-OT-IT-A2001-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-35 | RU-A3002-A   | 56            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |
| 73  | CH-OT-IT-A2002-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-36 | RU-A3002-A   | 56            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |
| 74  | CH-OT-IT-A2002-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-37 | RU-A3002-A   | 56            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |
| 75  | CH-OT-IT-A2003-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1031-38 | RU-A3002-A   | 30            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |
| 76  | CH-OT-IT-A2003-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1041-01 | RU-A3002-A   | 30            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |
| 77  | CH-OT-IT-A2004-01 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1041-02 | RU-A3002-A   | 28            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |
| 78  | CH-OT-IT-A2004-02 | UTP CABLE CAT 6   | 5Vdc   | OT-IT-A1041-03 | RU-A3002-A   | 28            | 7A-I-2-3-20 / 7A-I-3-3-30 | 1 / 2 / 3 / 4                          | 0    |                  |

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