

# FED Patch Panel Connection Mapping

| DDU's |      |       |        | Fiber Cassette Patch Panel |       |      |        |       |
|-------|------|-------|--------|----------------------------|-------|------|--------|-------|
| Grate | Slot | Input | Label  | Maps To                    | Grate | Pos. | Socket | Label |
| 1     | 4    | 0     | 1-4-0  | →                          | 1     | 1    | f      | 1-1f  |
| 1     | 4    | 1     | 1-4-1  | →                          | 1     | 1    | d      | 1-1d  |
| 1     | 4    | 2     | 1-4-2  | →                          | 1     | 3    | d      | 1-3d  |
| 1     | 4    | 3     | 1-4-3  | →                          | 1     | 4    | d      | 1-4d  |
| 1     | 4    | 4     | 1-4-4  | →                          | 1     | 1    | e      | 1-1e  |
| 1     | 4    | 5     | 1-4-5  | →                          | 1     | 4    | f      | 1-4f  |
| 1     | 4    | 6     | 1-4-6  | →                          | 1     | 5    | f      | 1-5f  |
| 1     | 4    | 7     | 1-4-7  | ME4/2                      | 1     | 5    | d      | 1-5d  |
| 1     | 4    | 8     | 1-4-8  | →                          | 1     | 2    | f      | 1-2f  |
| 1     | 4    | 9     | 1-4-9  | →                          | 1     | 2    | d      | 1-2d  |
| 1     | 4    | 10    | 1-4-10 | →                          | 1     | 3    | e      | 1-3e  |
| 1     | 4    | 11    | 1-4-11 | →                          | 1     | 4    | e      | 1-4e  |
| 1     | 4    | 12    | 1-4-12 | →                          | 1     | 2    | e      | 1-2e  |
| 1     | 4    | 13    | 1-4-13 | →                          | 1     | 3    | f      | 1-3f  |
| 1     | 4    | 14    | 1-4-14 | ME4/2                      | 1     | 5    | e      | 1-5e  |

|   |   |    |        |       |   |   |   |      |
|---|---|----|--------|-------|---|---|---|------|
| 1 | 5 | 0  | 1-5-0  | →     | 2 | 1 | c | 2-1c |
| 1 | 5 | 1  | 1-5-1  | →     | 2 | 1 | a | 2-1a |
| 1 | 5 | 2  | 1-5-2  | →     | 2 | 3 | a | 2-3a |
| 1 | 5 | 3  | 1-5-3  | →     | 2 | 4 | a | 2-4a |
| 1 | 5 | 4  | 1-5-4  | →     | 2 | 1 | b | 2-1b |
| 1 | 5 | 5  | 1-5-5  | →     | 2 | 4 | c | 2-4c |
| 1 | 5 | 6  | 1-5-6  | →     | 2 | 5 | c | 2-5c |
| 1 | 5 | 7  | 1-5-7  | ME4/2 | 2 | 5 | a | 2-5a |
| 1 | 5 | 8  | 1-5-8  | →     | 2 | 2 | c | 2-2c |
| 1 | 5 | 9  | 1-5-9  | →     | 2 | 2 | a | 2-2a |
| 1 | 5 | 10 | 1-5-10 | →     | 2 | 3 | b | 2-3b |
| 1 | 5 | 11 | 1-5-11 | →     | 2 | 4 | b | 2-4b |
| 1 | 5 | 12 | 1-5-12 | →     | 2 | 2 | b | 2-2b |
| 1 | 5 | 13 | 1-5-13 | →     | 2 | 3 | c | 2-3c |
| 1 | 5 | 14 | 1-5-14 | ME4/2 | 2 | 5 | b | 2-5b |

|   |   |    |        |       |   |   |   |      |
|---|---|----|--------|-------|---|---|---|------|
| 1 | 6 | 0  | 1-6-0  | →     | 2 | 1 | f | 2-1f |
| 1 | 6 | 1  | 1-6-1  | →     | 2 | 1 | d | 2-1d |
| 1 | 6 | 2  | 1-6-2  | →     | 2 | 3 | d | 2-3d |
| 1 | 6 | 3  | 1-6-3  | →     | 2 | 4 | d | 2-4d |
| 1 | 6 | 4  | 1-6-4  | →     | 2 | 1 | e | 2-1e |
| 1 | 6 | 5  | 1-6-5  | →     | 2 | 4 | f | 2-4f |
| 1 | 6 | 6  | 1-6-6  | →     | 2 | 5 | f | 2-5f |
| 1 | 6 | 7  | 1-6-7  | ME4/2 | 2 | 5 | d | 2-5d |
| 1 | 6 | 8  | 1-6-8  | →     | 2 | 2 | f | 2-2f |
| 1 | 6 | 9  | 1-6-9  | →     | 2 | 2 | d | 2-2d |
| 1 | 6 | 10 | 1-6-10 | →     | 2 | 3 | e | 2-3e |
| 1 | 6 | 11 | 1-6-11 | →     | 2 | 4 | e | 2-4e |
| 1 | 6 | 12 | 1-6-12 | →     | 2 | 2 | e | 2-2e |
| 1 | 6 | 13 | 1-6-13 | →     | 2 | 3 | f | 2-3f |
| 1 | 6 | 14 | 1-6-14 | ME4/2 | 2 | 5 | e | 2-5e |

| DDU's |      |       |        | Fiber Cassette Patch Panel |       |      |        |       |
|-------|------|-------|--------|----------------------------|-------|------|--------|-------|
| Grate | Slot | Input | Label  | Maps To                    | Grate | Pos. | Socket | Label |
| 1     | 7    | 0     | 1-7-0  | →                          | 1     | 7    | f      | 1-7f  |
| 1     | 7    | 1     | 1-7-1  | →                          | 1     | 7    | d      | 1-7d  |
| 1     | 7    | 2     | 1-7-2  | →                          | 1     | 9    | d      | 1-9d  |
| 1     | 7    | 3     | 1-7-3  | →                          | 1     | 10   | d      | 1-10d |
| 1     | 7    | 4     | 1-7-4  | →                          | 1     | 7    | e      | 1-7e  |
| 1     | 7    | 5     | 1-7-5  | →                          | 1     | 10   | f      | 1-10f |
| 1     | 7    | 6     | 1-7-6  | →                          | 1     | 11   | f      | 1-11f |
| 1     | 7    | 7     | 1-7-7  | ME4/2                      | 1     | 11   | d      | 1-11d |
| 1     | 7    | 8     | 1-7-8  | →                          | 1     | 8    | f      | 1-8f  |
| 1     | 7    | 9     | 1-7-9  | →                          | 1     | 8    | d      | 1-8d  |
| 1     | 7    | 10    | 1-7-10 | →                          | 1     | 9    | e      | 1-9e  |
| 1     | 7    | 11    | 1-7-11 | →                          | 1     | 10   | e      | 1-10e |
| 1     | 7    | 12    | 1-7-12 | →                          | 1     | 8    | e      | 1-8e  |
| 1     | 7    | 13    | 1-7-13 | →                          | 1     | 9    | f      | 1-9f  |
| 1     | 7    | 14    | 1-7-14 | ME4/2                      | 1     | 11   | e      | 1-11e |

|   |   |    |        |       |   |    |   |       |
|---|---|----|--------|-------|---|----|---|-------|
| 1 | 9 | 0  | 1-9-0  | →     | 2 | 7  | c | 2-7c  |
| 1 | 9 | 1  | 1-9-1  | →     | 2 | 7  | a | 2-7a  |
| 1 | 9 | 2  | 1-9-2  | →     | 2 | 9  | a | 2-9a  |
| 1 | 9 | 3  | 1-9-3  | →     | 2 | 10 | a | 2-10a |
| 1 | 9 | 4  | 1-9-4  | →     | 2 | 7  | b | 2-7b  |
| 1 | 9 | 5  | 1-9-5  | →     | 2 | 10 | c | 2-10c |
| 1 | 9 | 6  | 1-9-6  | →     | 2 | 11 | c | 2-11c |
| 1 | 9 | 7  | 1-9-7  | ME4/2 | 2 | 11 | a | 2-11a |
| 1 | 9 | 8  | 1-9-8  | →     | 2 | 8  | c | 2-8c  |
| 1 | 9 | 9  | 1-9-9  | →     | 2 | 8  | a | 2-8a  |
| 1 | 9 | 10 | 1-9-10 | →     | 2 | 9  | b | 2-9b  |
| 1 | 9 | 11 | 1-9-11 | →     | 2 | 10 | b | 2-10b |
| 1 | 9 | 12 | 1-9-12 | →     | 2 | 8  | b | 2-8b  |
| 1 | 9 | 13 | 1-9-13 | →     | 2 | 9  | c | 2-9c  |
| 1 | 9 | 14 | 1-9-14 | ME4/2 | 2 | 11 | b | 2-11b |

|   |    |    |         |       |   |    |   |       |
|---|----|----|---------|-------|---|----|---|-------|
| 1 | 10 | 0  | 1-10-0  | →     | 2 | 7  | f | 2-7f  |
| 1 | 10 | 1  | 1-10-1  | →     | 2 | 7  | d | 2-7d  |
| 1 | 10 | 2  | 1-10-2  | →     | 2 | 9  | d | 2-9d  |
| 1 | 10 | 3  | 1-10-3  | →     | 2 | 10 | d | 2-10d |
| 1 | 10 | 4  | 1-10-4  | →     | 2 | 7  | e | 2-7e  |
| 1 | 10 | 5  | 1-10-5  | →     | 2 | 10 | f | 2-10f |
| 1 | 10 | 6  | 1-10-6  | →     | 2 | 11 | f | 2-11f |
| 1 | 10 | 7  | 1-10-7  | ME4/2 | 2 | 11 | d | 2-11d |
| 1 | 10 | 8  | 1-10-8  | →     | 2 | 8  | f | 2-8f  |
| 1 | 10 | 9  | 1-10-9  | →     | 2 | 8  | d | 2-8d  |
| 1 | 10 | 10 | 1-10-10 | →     | 2 | 9  | e | 2-9e  |
| 1 | 10 | 11 | 1-10-11 | →     | 2 | 10 | e | 2-10e |
| 1 | 10 | 12 | 1-10-12 | →     | 2 | 8  | e | 2-8e  |
| 1 | 10 | 13 | 1-10-13 | →     | 2 | 9  | f | 2-9f  |
| 1 | 10 | 14 | 1-10-14 | ME4/2 | 2 | 11 | e | 2-11e |

| DDU's |      |       |         | Fiber Cassette Patch Panel |       |      |        |       |
|-------|------|-------|---------|----------------------------|-------|------|--------|-------|
| Grate | Slot | Input | Label   | Maps To                    | Grate | Pos. | Socket | Label |
| 1     | 11   | 0     | 1-11-0  | →                          | 3     | 1    | f      | 3-1f  |
| 1     | 11   | 1     | 1-11-1  | →                          | 3     | 1    | d      | 3-1d  |
| 1     | 11   | 2     | 1-11-2  | →                          | 3     | 3    | d      | 3-3d  |
| 1     | 11   | 3     | 1-11-3  | →                          | 3     | 4    | d      | 3-4d  |
| 1     | 11   | 4     | 1-11-4  | →                          | 3     | 1    | e      | 3-1e  |
| 1     | 11   | 5     | 1-11-5  | →                          | 3     | 4    | f      | 3-4f  |
| 1     | 11   | 6     | 1-11-6  | →                          | 3     | 5    | f      | 3-5f  |
| 1     | 11   | 7     | 1-11-7  | ME4/2                      | 3     | 5    | d      | 3-5d  |
| 1     | 11   | 8     | 1-11-8  | →                          | 3     | 2    | f      | 3-2f  |
| 1     | 11   | 9     | 1-11-9  | →                          | 3     | 2    | d      | 3-2d  |
| 1     | 11   | 10    | 1-11-10 | →                          | 3     | 3    | e      | 3-3e  |
| 1     | 11   | 11    | 1-11-11 | →                          | 3     | 4    | e      | 3-4e  |
| 1     | 11   | 12    | 1-11-12 | →                          | 3     | 2    | e      | 3-2e  |
| 1     | 11   | 13    | 1-11-13 | →                          | 3     | 3    | f      | 3-3f  |
| 1     | 11   | 14    | 1-11-14 | ME4/2                      | 3     | 5    | e      | 3-5e  |

|   |    |    |         |       |   |   |   |      |
|---|----|----|---------|-------|---|---|---|------|
| 1 | 12 | 0  | 1-12-0  | →     | 4 | 1 | c | 4-1c |
| 1 | 12 | 1  | 1-12-1  | →     | 4 | 1 | a | 4-1a |
| 1 | 12 | 2  | 1-12-2  | →     | 4 | 3 | a | 4-3a |
| 1 | 12 | 3  | 1-12-3  | →     | 4 | 4 | a | 4-4a |
| 1 | 12 | 4  | 1-12-4  | →     | 4 | 1 | b | 4-1b |
| 1 | 12 | 5  | 1-12-5  | →     | 4 | 4 | c | 4-4c |
| 1 | 12 | 6  | 1-12-6  | →     | 4 | 5 | c | 4-5c |
| 1 | 12 | 7  | 1-12-7  | ME4/2 | 4 | 5 | a | 4-5a |
| 1 | 12 | 8  | 1-12-8  | →     | 4 | 2 | c | 4-2c |
| 1 | 12 | 9  | 1-12-9  | →     | 4 | 2 | a | 4-2a |
| 1 | 12 | 10 | 1-12-10 | →     | 4 | 3 | b | 4-3b |
| 1 | 12 | 11 | 1-12-11 | →     | 4 | 4 | b | 4-4b |
| 1 | 12 | 12 | 1-12-12 | →     | 4 | 2 | b | 4-2b |
| 1 | 12 | 13 | 1-12-13 | →     | 4 | 3 | c | 4-3c |
| 1 | 12 | 14 | 1-12-14 | ME4/2 | 4 | 5 | b | 4-5b |

|   |    |    |         |       |   |   |   |      |
|---|----|----|---------|-------|---|---|---|------|
| 1 | 13 | 0  | 1-13-0  | →     | 4 | 1 | f | 4-1f |
| 1 | 13 | 1  | 1-13-1  | →     | 4 | 1 | d | 4-1d |
| 1 | 13 | 2  | 1-13-2  | →     | 4 | 3 | d | 4-3d |
| 1 | 13 | 3  | 1-13-3  | →     | 4 | 4 | d | 4-4d |
| 1 | 13 | 4  | 1-13-4  | →     | 4 | 1 | e | 4-1e |
| 1 | 13 | 5  | 1-13-5  | →     | 4 | 4 | f | 4-4f |
| 1 | 13 | 6  | 1-13-6  | →     | 4 | 5 | f | 4-5f |
| 1 | 13 | 7  | 1-13-7  | ME4/2 | 4 | 5 | d | 4-5d |
| 1 | 13 | 8  | 1-13-8  | →     | 4 | 2 | f | 4-2f |
| 1 | 13 | 9  | 1-13-9  | →     | 4 | 2 | d | 4-2d |
| 1 | 13 | 10 | 1-13-10 | →     | 4 | 3 | e | 4-3e |
| 1 | 13 | 11 | 1-13-11 | →     | 4 | 4 | e | 4-4e |
| 1 | 13 | 12 | 1-13-12 | →     | 4 | 2 | e | 4-2e |
| 1 | 13 | 13 | 1-13-13 | →     | 4 | 3 | f | 4-3f |
| 1 | 13 | 14 | 1-13-14 | ME4/2 | 4 | 5 | e | 4-5e |

# FED Patch Panel Connection Mapping

| DDU's |      |       |        |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|--------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label  | Maps To | Crate                      | Pos. | Socket | Label |
| 2     | 4    | 0     | 2-4-0  | →       | 7                          | 1    | f      | 7-1f  |
| 2     | 4    | 1     | 2-4-1  | →       | 7                          | 1    | d      | 7-1d  |
| 2     | 4    | 2     | 2-4-2  | →       | 7                          | 3    | d      | 7-3d  |
| 2     | 4    | 3     | 2-4-3  | →       | 7                          | 4    | d      | 7-4d  |
| 2     | 4    | 4     | 2-4-4  | →       | 7                          | 1    | e      | 7-1e  |
| 2     | 4    | 5     | 2-4-5  | →       | 7                          | 4    | f      | 7-4f  |
| 2     | 4    | 6     | 2-4-6  | →       | 7                          | 5    | f      | 7-5f  |
| 2     | 4    | 7     | 2-4-7  | ME4/2   | 7                          | 5    | d      | 7-5d  |
| 2     | 4    | 8     | 2-4-8  | →       | 7                          | 2    | f      | 7-2f  |
| 2     | 4    | 9     | 2-4-9  | →       | 7                          | 2    | d      | 7-2d  |
| 2     | 4    | 10    | 2-4-10 | →       | 7                          | 3    | e      | 7-3e  |
| 2     | 4    | 11    | 2-4-11 | →       | 7                          | 4    | e      | 7-4e  |
| 2     | 4    | 12    | 2-4-12 | →       | 7                          | 2    | e      | 7-2e  |
| 2     | 4    | 13    | 2-4-13 | →       | 7                          | 3    | f      | 7-3f  |
| 2     | 4    | 14    | 2-4-14 | ME4/2   | 7                          | 5    | e      | 7-5e  |

| DDU's |      |       |        |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|--------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label  | Maps To | Crate                      | Pos. | Socket | Label |
| 2     | 7    | 0     | 2-7-0  | →       | 7                          | 7    | f      | 7-7f  |
| 2     | 7    | 1     | 2-7-1  | →       | 7                          | 7    | d      | 7-7d  |
| 2     | 7    | 2     | 2-7-2  | →       | 7                          | 9    | d      | 7-9d  |
| 2     | 7    | 3     | 2-7-3  | →       | 7                          | 10   | d      | 7-10d |
| 2     | 7    | 4     | 2-7-4  | →       | 7                          | 7    | e      | 7-7e  |
| 2     | 7    | 5     | 2-7-5  | →       | 7                          | 10   | f      | 7-10f |
| 2     | 7    | 6     | 2-7-6  | →       | 7                          | 11   | f      | 7-11f |
| 2     | 7    | 7     | 2-7-7  | ME4/2   | 7                          | 11   | d      | 7-11d |
| 2     | 7    | 8     | 2-7-8  | →       | 7                          | 8    | f      | 7-8f  |
| 2     | 7    | 9     | 2-7-9  | →       | 7                          | 8    | d      | 7-8d  |
| 2     | 7    | 10    | 2-7-10 | →       | 7                          | 9    | e      | 7-9e  |
| 2     | 7    | 11    | 2-7-11 | →       | 7                          | 10   | e      | 7-10e |
| 2     | 7    | 12    | 2-7-12 | →       | 7                          | 8    | e      | 7-8e  |
| 2     | 7    | 13    | 2-7-13 | →       | 7                          | 9    | f      | 7-9f  |
| 2     | 7    | 14    | 2-7-14 | ME4/2   | 7                          | 11   | e      | 7-11e |

| DDU's |      |       |         |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|---------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label   | Maps To | Crate                      | Pos. | Socket | Label |
| 2     | 11   | 0     | 2-11-0  | →       | 9                          | 1    | f      | 9-1f  |
| 2     | 11   | 1     | 2-11-1  | →       | 9                          | 1    | d      | 9-1d  |
| 2     | 11   | 2     | 2-11-2  | →       | 9                          | 3    | d      | 9-3d  |
| 2     | 11   | 3     | 2-11-3  | →       | 9                          | 4    | d      | 9-4d  |
| 2     | 11   | 4     | 2-11-4  | →       | 9                          | 1    | e      | 9-1e  |
| 2     | 11   | 5     | 2-11-5  | →       | 9                          | 4    | f      | 9-4f  |
| 2     | 11   | 6     | 2-11-6  | →       | 9                          | 5    | f      | 9-5f  |
| 2     | 11   | 7     | 2-11-7  | ME4/2   | 9                          | 5    | d      | 9-5d  |
| 2     | 11   | 8     | 2-11-8  | →       | 9                          | 2    | f      | 9-2f  |
| 2     | 11   | 9     | 2-11-9  | →       | 9                          | 2    | d      | 9-2d  |
| 2     | 11   | 10    | 2-11-10 | →       | 9                          | 3    | e      | 9-3e  |
| 2     | 11   | 11    | 2-11-11 | →       | 9                          | 4    | e      | 9-4e  |
| 2     | 11   | 12    | 2-11-12 | →       | 9                          | 2    | e      | 9-2e  |
| 2     | 11   | 13    | 2-11-13 | →       | 9                          | 3    | f      | 9-3f  |
| 2     | 11   | 14    | 2-11-14 | ME4/2   | 9                          | 5    | e      | 9-5e  |

|   |   |    |        |       |   |   |   |      |
|---|---|----|--------|-------|---|---|---|------|
| 2 | 5 | 0  | 2-5-0  | →     | 8 | 1 | c | 8-1c |
| 2 | 5 | 1  | 2-5-1  | →     | 8 | 1 | a | 8-1a |
| 2 | 5 | 2  | 2-5-2  | →     | 8 | 3 | a | 8-3a |
| 2 | 5 | 3  | 2-5-3  | →     | 8 | 4 | a | 8-4a |
| 2 | 5 | 4  | 2-5-4  | →     | 8 | 1 | b | 8-1b |
| 2 | 5 | 5  | 2-5-5  | →     | 8 | 4 | c | 8-4c |
| 2 | 5 | 6  | 2-5-6  | →     | 8 | 5 | c | 8-5c |
| 2 | 5 | 7  | 2-5-7  | ME4/2 | 8 | 5 | a | 8-5a |
| 2 | 5 | 8  | 2-5-8  | →     | 8 | 2 | c | 8-2c |
| 2 | 5 | 9  | 2-5-9  | →     | 8 | 2 | a | 8-2a |
| 2 | 5 | 10 | 2-5-10 | →     | 8 | 3 | b | 8-3b |
| 2 | 5 | 11 | 2-5-11 | →     | 8 | 4 | b | 8-4b |
| 2 | 5 | 12 | 2-5-12 | →     | 8 | 2 | b | 8-2b |
| 2 | 5 | 13 | 2-5-13 | →     | 8 | 3 | c | 8-3c |
| 2 | 5 | 14 | 2-5-14 | ME4/2 | 8 | 5 | b | 8-5b |

|   |   |    |        |       |   |    |   |       |
|---|---|----|--------|-------|---|----|---|-------|
| 2 | 9 | 0  | 2-9-0  | →     | 8 | 7  | c | 8-7c  |
| 2 | 9 | 1  | 2-9-1  | →     | 8 | 7  | a | 8-7a  |
| 2 | 9 | 2  | 2-9-2  | →     | 8 | 9  | a | 8-9a  |
| 2 | 9 | 3  | 2-9-3  | →     | 8 | 10 | a | 8-10a |
| 2 | 9 | 4  | 2-9-4  | →     | 8 | 7  | b | 8-7b  |
| 2 | 9 | 5  | 2-9-5  | →     | 8 | 10 | c | 8-10c |
| 2 | 9 | 6  | 2-9-6  | →     | 8 | 11 | c | 8-11c |
| 2 | 9 | 7  | 2-9-7  | ME4/2 | 8 | 11 | a | 8-11a |
| 2 | 9 | 8  | 2-9-8  | →     | 8 | 8  | c | 8-8c  |
| 2 | 9 | 9  | 2-9-9  | →     | 8 | 8  | a | 8-8a  |
| 2 | 9 | 10 | 2-9-10 | →     | 8 | 9  | b | 8-9b  |
| 2 | 9 | 11 | 2-9-11 | →     | 8 | 10 | b | 8-10b |
| 2 | 9 | 12 | 2-9-12 | →     | 8 | 8  | b | 8-8b  |
| 2 | 9 | 13 | 2-9-13 | →     | 8 | 9  | c | 8-9c  |
| 2 | 9 | 14 | 2-9-14 | ME4/2 | 8 | 11 | b | 8-11b |

|   |    |    |         |       |    |   |   |       |
|---|----|----|---------|-------|----|---|---|-------|
| 2 | 12 | 0  | 2-12-0  | →     | 10 | 1 | c | 10-1c |
| 2 | 12 | 1  | 2-12-1  | →     | 10 | 1 | a | 10-1a |
| 2 | 12 | 2  | 2-12-2  | →     | 10 | 3 | a | 10-3a |
| 2 | 12 | 3  | 2-12-3  | →     | 10 | 4 | a | 10-4a |
| 2 | 12 | 4  | 2-12-4  | →     | 10 | 1 | b | 10-1b |
| 2 | 12 | 5  | 2-12-5  | →     | 10 | 4 | c | 10-4c |
| 2 | 12 | 6  | 2-12-6  | →     | 10 | 5 | c | 10-5c |
| 2 | 12 | 7  | 2-12-7  | ME4/2 | 10 | 5 | a | 10-5a |
| 2 | 12 | 8  | 2-12-8  | →     | 10 | 2 | c | 10-2c |
| 2 | 12 | 9  | 2-12-9  | →     | 10 | 2 | a | 10-2a |
| 2 | 12 | 10 | 2-12-10 | →     | 10 | 3 | b | 10-3b |
| 2 | 12 | 11 | 2-12-11 | →     | 10 | 4 | b | 10-4b |
| 2 | 12 | 12 | 2-12-12 | →     | 10 | 2 | b | 10-2b |
| 2 | 12 | 13 | 2-12-13 | →     | 10 | 3 | c | 10-3c |
| 2 | 12 | 14 | 2-12-14 | ME4/2 | 10 | 5 | b | 10-5b |

|   |   |    |        |       |   |   |   |      |
|---|---|----|--------|-------|---|---|---|------|
| 2 | 6 | 0  | 2-6-0  | →     | 8 | 1 | f | 8-1f |
| 2 | 6 | 1  | 2-6-1  | →     | 8 | 1 | d | 8-1d |
| 2 | 6 | 2  | 2-6-2  | →     | 8 | 3 | d | 8-3d |
| 2 | 6 | 3  | 2-6-3  | →     | 8 | 4 | d | 8-4d |
| 2 | 6 | 4  | 2-6-4  | →     | 8 | 1 | e | 8-1e |
| 2 | 6 | 5  | 2-6-5  | →     | 8 | 4 | f | 8-4f |
| 2 | 6 | 6  | 2-6-6  | →     | 8 | 5 | f | 8-5f |
| 2 | 6 | 7  | 2-6-7  | ME4/2 | 8 | 5 | d | 8-5d |
| 2 | 6 | 8  | 2-6-8  | →     | 8 | 2 | f | 8-2f |
| 2 | 6 | 9  | 2-6-9  | →     | 8 | 2 | d | 8-2d |
| 2 | 6 | 10 | 2-6-10 | →     | 8 | 3 | e | 8-3e |
| 2 | 6 | 11 | 2-6-11 | →     | 8 | 4 | e | 8-4e |
| 2 | 6 | 12 | 2-6-12 | →     | 8 | 2 | e | 8-2e |
| 2 | 6 | 13 | 2-6-13 | →     | 8 | 3 | f | 8-3f |
| 2 | 6 | 14 | 2-6-14 | ME4/2 | 8 | 5 | e | 8-5e |

|   |    |    |         |       |   |    |   |       |
|---|----|----|---------|-------|---|----|---|-------|
| 2 | 10 | 0  | 2-10-0  | →     | 8 | 7  | f | 8-7f  |
| 2 | 10 | 1  | 2-10-1  | →     | 8 | 7  | d | 8-7d  |
| 2 | 10 | 2  | 2-10-2  | →     | 8 | 9  | d | 8-9d  |
| 2 | 10 | 3  | 2-10-3  | →     | 8 | 10 | d | 8-10d |
| 2 | 10 | 4  | 2-10-4  | →     | 8 | 7  | e | 8-7e  |
| 2 | 10 | 5  | 2-10-5  | →     | 8 | 10 | f | 8-10f |
| 2 | 10 | 6  | 2-10-6  | →     | 8 | 11 | f | 8-11f |
| 2 | 10 | 7  | 2-10-7  | ME4/2 | 8 | 11 | d | 8-11d |
| 2 | 10 | 8  | 2-10-8  | →     | 8 | 8  | f | 8-8f  |
| 2 | 10 | 9  | 2-10-9  | →     | 8 | 8  | d | 8-8d  |
| 2 | 10 | 10 | 2-10-10 | →     | 8 | 9  | e | 8-9e  |
| 2 | 10 | 11 | 2-10-11 | →     | 8 | 10 | e | 8-10e |
| 2 | 10 | 12 | 2-10-12 | →     | 8 | 8  | e | 8-8e  |
| 2 | 10 | 13 | 2-10-13 | →     | 8 | 9  | f | 8-9f  |
| 2 | 10 | 14 | 2-10-14 | ME4/2 | 8 | 11 | e | 8-11e |

|   |    |    |         |       |    |   |   |       |
|---|----|----|---------|-------|----|---|---|-------|
| 2 | 13 | 0  | 2-13-0  | →     | 10 | 1 | f | 10-1f |
| 2 | 13 | 1  | 2-13-1  | →     | 10 | 1 | d | 10-1d |
| 2 | 13 | 2  | 2-13-2  | →     | 10 | 3 | d | 10-3d |
| 2 | 13 | 3  | 2-13-3  | →     | 10 | 4 | d | 10-4d |
| 2 | 13 | 4  | 2-13-4  | →     | 10 | 1 | e | 10-1e |
| 2 | 13 | 5  | 2-13-5  | →     | 10 | 4 | f | 10-4f |
| 2 | 13 | 6  | 2-13-6  | →     | 10 | 5 | f | 10-5f |
| 2 | 13 | 7  | 2-13-7  | ME4/2 | 10 | 5 | d | 10-5d |
| 2 | 13 | 8  | 2-13-8  | →     | 10 | 2 | f | 10-2f |
| 2 | 13 | 9  | 2-13-9  | →     | 10 | 2 | d | 10-2d |
| 2 | 13 | 10 | 2-13-10 | →     | 10 | 3 | e | 10-3e |
| 2 | 13 | 11 | 2-13-11 | →     | 10 | 4 | e | 10-4e |
| 2 | 13 | 12 | 2-13-12 | →     | 10 | 2 | e | 10-2e |
| 2 | 13 | 13 | 2-13-13 | →     | 10 | 3 | f | 10-3f |
| 2 | 13 | 14 | 2-13-14 | ME4/2 | 10 | 5 | e | 10-5e |

# FED Patch Panel Connection Mapping

| DDU's |      |       |        |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|--------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label  | Maps To | Crate                      | Pos. | Socket | Label |
| 3     | 4    | 0     | 3-4-0  | →       | 3                          | 8    | f      | 3-8f  |
| 3     | 4    | 1     | 3-4-1  | →       | 3                          | 8    | d      | 3-8d  |
| 3     | 4    | 2     | 3-4-2  | →       | 3                          | 10   | d      | 3-10d |
| 3     | 4    | 3     | 3-4-3  | →       | 3                          | 11   | d      | 3-11d |
| 3     | 4    | 4     | 3-4-4  | →       | 3                          | 8    | e      | 3-8e  |
| 3     | 4    | 5     | 3-4-5  | →       | 3                          | 11   | f      | 3-11f |
| 3     | 4    | 6     | 3-4-6  | →       | 3                          | 12   | f      | 3-12f |
| 3     | 4    | 7     | 3-4-7  | ME4/2   | 3                          | 12   | d      | 3-12d |
| 3     | 4    | 8     | 3-4-8  | →       | 3                          | 9    | f      | 3-9f  |
| 3     | 4    | 9     | 3-4-9  | →       | 3                          | 9    | d      | 3-9d  |
| 3     | 4    | 10    | 3-4-10 | →       | 3                          | 10   | e      | 3-10e |
| 3     | 4    | 11    | 3-4-11 | →       | 3                          | 11   | e      | 3-11e |
| 3     | 4    | 12    | 3-4-12 | →       | 3                          | 9    | e      | 3-9e  |
| 3     | 4    | 13    | 3-4-13 | →       | 3                          | 10   | f      | 3-10f |
| 3     | 4    | 14    | 3-4-14 | ME4/2   | 3                          | 12   | e      | 3-12e |

|   |   |    |        |       |   |    |   |       |
|---|---|----|--------|-------|---|----|---|-------|
| 3 | 5 | 0  | 3-5-0  | →     | 4 | 8  | c | 4-8c  |
| 3 | 5 | 1  | 3-5-1  | →     | 4 | 8  | a | 4-8a  |
| 3 | 5 | 2  | 3-5-2  | →     | 4 | 10 | a | 4-10a |
| 3 | 5 | 3  | 3-5-3  | →     | 4 | 11 | a | 4-11a |
| 3 | 5 | 4  | 3-5-4  | →     | 4 | 8  | b | 4-8b  |
| 3 | 5 | 5  | 3-5-5  | →     | 4 | 11 | c | 4-11c |
| 3 | 5 | 6  | 3-5-6  | →     | 4 | 12 | c | 4-12c |
| 3 | 5 | 7  | 3-5-7  | ME4/2 | 4 | 12 | a | 4-12a |
| 3 | 5 | 8  | 3-5-8  | →     | 4 | 9  | c | 4-9c  |
| 3 | 5 | 9  | 3-5-9  | →     | 4 | 9  | a | 4-9a  |
| 3 | 5 | 10 | 3-5-10 | →     | 4 | 10 | b | 4-10b |
| 3 | 5 | 11 | 3-5-11 | →     | 4 | 11 | b | 4-11b |
| 3 | 5 | 12 | 3-5-12 | →     | 4 | 9  | b | 4-9b  |
| 3 | 5 | 13 | 3-5-13 | →     | 4 | 10 | c | 4-10c |
| 3 | 5 | 14 | 3-5-14 | ME4/2 | 4 | 12 | b | 4-12b |

|   |   |    |        |       |   |    |   |       |
|---|---|----|--------|-------|---|----|---|-------|
| 3 | 6 | 0  | 3-6-0  | →     | 4 | 8  | f | 4-8f  |
| 3 | 6 | 1  | 3-6-1  | →     | 4 | 8  | d | 4-8d  |
| 3 | 6 | 2  | 3-6-2  | →     | 4 | 10 | d | 4-10d |
| 3 | 6 | 3  | 3-6-3  | →     | 4 | 11 | d | 4-11d |
| 3 | 6 | 4  | 3-6-4  | →     | 4 | 8  | e | 4-8e  |
| 3 | 6 | 5  | 3-6-5  | →     | 4 | 11 | f | 4-11f |
| 3 | 6 | 6  | 3-6-6  | →     | 4 | 12 | f | 4-12f |
| 3 | 6 | 7  | 3-6-7  | ME4/2 | 4 | 12 | d | 4-12d |
| 3 | 6 | 8  | 3-6-8  | →     | 4 | 9  | f | 4-9f  |
| 3 | 6 | 9  | 3-6-9  | →     | 4 | 9  | d | 4-9d  |
| 3 | 6 | 10 | 3-6-10 | →     | 4 | 10 | e | 4-10e |
| 3 | 6 | 11 | 3-6-11 | →     | 4 | 11 | e | 4-11e |
| 3 | 6 | 12 | 3-6-12 | →     | 4 | 9  | e | 4-9e  |
| 3 | 6 | 13 | 3-6-13 | →     | 4 | 10 | f | 4-10f |
| 3 | 6 | 14 | 3-6-14 | ME4/2 | 4 | 12 | e | 4-12e |

| DDU's |      |       |        |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|--------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label  | Maps To | Crate                      | Pos. | Socket | Label |
| 3     | 7    | 0     | 3-7-0  | →       | 5                          | 2    | f      | 5-2f  |
| 3     | 7    | 1     | 3-7-1  | →       | 5                          | 2    | d      | 5-2d  |
| 3     | 7    | 2     | 3-7-2  | →       | 5                          | 4    | d      | 5-4d  |
| 3     | 7    | 3     | 3-7-3  | →       | 5                          | 5    | d      | 5-5d  |
| 3     | 7    | 4     | 3-7-4  | →       | 5                          | 2    | e      | 5-2e  |
| 3     | 7    | 5     | 3-7-5  | →       | 5                          | 5    | f      | 5-5f  |
| 3     | 7    | 6     | 3-7-6  | →       | 5                          | 6    | f      | 5-6f  |
| 3     | 7    | 7     | 3-7-7  | ME4/2   | 5                          | 6    | d      | 5-6d  |
| 3     | 7    | 8     | 3-7-8  | →       | 5                          | 3    | f      | 5-3f  |
| 3     | 7    | 9     | 3-7-9  | →       | 5                          | 3    | d      | 5-3d  |
| 3     | 7    | 10    | 3-7-10 | →       | 5                          | 4    | e      | 5-4e  |
| 3     | 7    | 11    | 3-7-11 | →       | 5                          | 5    | e      | 5-5e  |
| 3     | 7    | 12    | 3-7-12 | →       | 5                          | 3    | e      | 5-3e  |
| 3     | 7    | 13    | 3-7-13 | →       | 5                          | 4    | f      | 5-4f  |
| 3     | 7    | 14    | 3-7-14 | ME4/2   | 5                          | 6    | e      | 5-6e  |

|   |   |    |        |       |   |   |   |      |
|---|---|----|--------|-------|---|---|---|------|
| 3 | 9 | 0  | 3-9-0  | →     | 6 | 2 | c | 6-2c |
| 3 | 9 | 1  | 3-9-1  | →     | 6 | 2 | a | 6-2a |
| 3 | 9 | 2  | 3-9-2  | →     | 6 | 4 | a | 6-4a |
| 3 | 9 | 3  | 3-9-3  | →     | 6 | 5 | a | 6-5a |
| 3 | 9 | 4  | 3-9-4  | →     | 6 | 2 | b | 6-2b |
| 3 | 9 | 5  | 3-9-5  | →     | 6 | 5 | c | 6-5c |
| 3 | 9 | 6  | 3-9-6  | →     | 6 | 6 | c | 6-6c |
| 3 | 9 | 7  | 3-9-7  | ME4/2 | 6 | 6 | a | 6-6a |
| 3 | 9 | 8  | 3-9-8  | →     | 6 | 3 | c | 6-3c |
| 3 | 9 | 9  | 3-9-9  | →     | 6 | 3 | a | 6-3a |
| 3 | 9 | 10 | 3-9-10 | →     | 6 | 4 | b | 6-4b |
| 3 | 9 | 11 | 3-9-11 | →     | 6 | 5 | b | 6-5b |
| 3 | 9 | 12 | 3-9-12 | →     | 6 | 3 | b | 6-3b |
| 3 | 9 | 13 | 3-9-13 | →     | 6 | 4 | c | 6-4c |
| 3 | 9 | 14 | 3-9-14 | ME4/2 | 6 | 6 | b | 6-6b |

|   |    |    |         |       |   |   |   |      |
|---|----|----|---------|-------|---|---|---|------|
| 3 | 10 | 0  | 3-10-0  | →     | 6 | 2 | f | 6-2f |
| 3 | 10 | 1  | 3-10-1  | →     | 6 | 2 | d | 6-2d |
| 3 | 10 | 2  | 3-10-2  | →     | 6 | 4 | d | 6-4d |
| 3 | 10 | 3  | 3-10-3  | →     | 6 | 5 | d | 6-5d |
| 3 | 10 | 4  | 3-10-4  | →     | 6 | 2 | e | 6-2e |
| 3 | 10 | 5  | 3-10-5  | →     | 6 | 5 | f | 6-5f |
| 3 | 10 | 6  | 3-10-6  | →     | 6 | 6 | f | 6-6f |
| 3 | 10 | 7  | 3-10-7  | ME4/2 | 6 | 6 | d | 6-6d |
| 3 | 10 | 8  | 3-10-8  | →     | 6 | 3 | f | 6-3f |
| 3 | 10 | 9  | 3-10-9  | →     | 6 | 3 | d | 6-3d |
| 3 | 10 | 10 | 3-10-10 | →     | 6 | 4 | e | 6-4e |
| 3 | 10 | 11 | 3-10-11 | →     | 6 | 5 | e | 6-5e |
| 3 | 10 | 12 | 3-10-12 | →     | 6 | 3 | e | 6-3e |
| 3 | 10 | 13 | 3-10-13 | →     | 6 | 4 | f | 6-4f |
| 3 | 10 | 14 | 3-10-14 | ME4/2 | 6 | 6 | e | 6-6e |

| DDU's |      |       |         |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|---------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label   | Maps To | Crate                      | Pos. | Socket | Label |
| 3     | 11   | 0     | 3-11-0  | →       | 5                          | 8    | f      | 5-8f  |
| 3     | 11   | 1     | 3-11-1  | →       | 5                          | 8    | d      | 5-8d  |
| 3     | 11   | 2     | 3-11-2  | →       | 5                          | 10   | d      | 5-10d |
| 3     | 11   | 3     | 3-11-3  | →       | 5                          | 11   | d      | 5-11d |
| 3     | 11   | 4     | 3-11-4  | →       | 5                          | 8    | e      | 5-8e  |
| 3     | 11   | 5     | 3-11-5  | →       | 5                          | 11   | f      | 5-11f |
| 3     | 11   | 6     | 3-11-6  | →       | 5                          | 12   | f      | 5-12f |
| 3     | 11   | 7     | 3-11-7  | ME4/2   | 5                          | 12   | d      | 5-12d |
| 3     | 11   | 8     | 3-11-8  | →       | 5                          | 9    | f      | 5-9f  |
| 3     | 11   | 9     | 3-11-9  | →       | 5                          | 9    | d      | 5-9d  |
| 3     | 11   | 10    | 3-11-10 | →       | 5                          | 10   | e      | 5-10e |
| 3     | 11   | 11    | 3-11-11 | →       | 5                          | 11   | e      | 5-11e |
| 3     | 11   | 12    | 3-11-12 | →       | 5                          | 9    | e      | 5-9e  |
| 3     | 11   | 13    | 3-11-13 | →       | 5                          | 10   | f      | 5-10f |
| 3     | 11   | 14    | 3-11-14 | ME4/2   | 5                          | 12   | e      | 5-12e |

|   |    |    |         |       |   |    |   |       |
|---|----|----|---------|-------|---|----|---|-------|
| 3 | 12 | 0  | 3-12-0  | →     | 6 | 8  | c | 6-8c  |
| 3 | 12 | 1  | 3-12-1  | →     | 6 | 8  | a | 6-8a  |
| 3 | 12 | 2  | 3-12-2  | →     | 6 | 10 | a | 6-10a |
| 3 | 12 | 3  | 3-12-3  | →     | 6 | 11 | a | 6-11a |
| 3 | 12 | 4  | 3-12-4  | →     | 6 | 8  | b | 6-8b  |
| 3 | 12 | 5  | 3-12-5  | →     | 6 | 11 | c | 6-11c |
| 3 | 12 | 6  | 3-12-6  | →     | 6 | 12 | c | 6-12c |
| 3 | 12 | 7  | 3-12-7  | ME4/2 | 6 | 12 | a | 6-12a |
| 3 | 12 | 8  | 3-12-8  | →     | 6 | 9  | c | 6-9c  |
| 3 | 12 | 9  | 3-12-9  | →     | 6 | 9  | a | 6-9a  |
| 3 | 12 | 10 | 3-12-10 | →     | 6 | 10 | b | 6-10b |
| 3 | 12 | 11 | 3-12-11 | →     | 6 | 11 | b | 6-11b |
| 3 | 12 | 12 | 3-12-12 | →     | 6 | 9  | b | 6-9b  |
| 3 | 12 | 13 | 3-12-13 | →     | 6 | 10 | c | 6-10c |
| 3 | 12 | 14 | 3-12-14 | ME4/2 | 6 | 12 | b | 6-12b |

|   |    |    |         |       |   |    |   |       |
|---|----|----|---------|-------|---|----|---|-------|
| 3 | 13 | 0  | 3-13-0  | →     | 6 | 8  | f | 6-8f  |
| 3 | 13 | 1  | 3-13-1  | →     | 6 | 8  | d | 6-8d  |
| 3 | 13 | 2  | 3-13-2  | →     | 6 | 10 | d | 6-10d |
| 3 | 13 | 3  | 3-13-3  | →     | 6 | 11 | d | 6-11d |
| 3 | 13 | 4  | 3-13-4  | →     | 6 | 8  | e | 6-8e  |
| 3 | 13 | 5  | 3-13-5  | →     | 6 | 11 | f | 6-11f |
| 3 | 13 | 6  | 3-13-6  | →     | 6 | 12 | f | 6-12f |
| 3 | 13 | 7  | 3-13-7  | ME4/2 | 6 | 12 | d | 6-12d |
| 3 | 13 | 8  | 3-13-8  | →     | 6 | 9  | f | 6-9f  |
| 3 | 13 | 9  | 3-13-9  | →     | 6 | 9  | d | 6-9d  |
| 3 | 13 | 10 | 3-13-10 | →     | 6 | 10 | e | 6-10e |
| 3 | 13 | 11 | 3-13-11 | →     | 6 | 11 | e | 6-11e |
| 3 | 13 | 12 | 3-13-12 | →     | 6 | 9  | e | 6-9e  |
| 3 | 13 | 13 | 3-13-13 | →     | 6 | 10 | f | 6-10f |
| 3 | 13 | 14 | 3-13-14 | ME4/2 | 6 | 12 | e | 6-12e |

# FED Patch Panel Connection Mapping

| DDU's |      |       |        |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|--------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label  | Maps To | Crate                      | Pos. | Socket | Label |
| 4     | 4    | 0     | 4-4-0  | →       | 9                          | 8    | f      | 9-8f  |
| 4     | 4    | 1     | 4-4-1  | →       | 9                          | 8    | d      | 9-8d  |
| 4     | 4    | 2     | 4-4-2  | →       | 9                          | 10   | d      | 9-10d |
| 4     | 4    | 3     | 4-4-3  | →       | 9                          | 11   | d      | 9-11d |
| 4     | 4    | 4     | 4-4-4  | →       | 9                          | 8    | e      | 9-8e  |
| 4     | 4    | 5     | 4-4-5  | →       | 9                          | 11   | f      | 9-11f |
| 4     | 4    | 6     | 4-4-6  | →       | 9                          | 12   | f      | 9-12f |
| 4     | 4    | 7     | 4-4-7  | ME4/2   | 9                          | 12   | d      | 9-12d |
| 4     | 4    | 8     | 4-4-8  | →       | 9                          | 9    | f      | 9-9f  |
| 4     | 4    | 9     | 4-4-9  | →       | 9                          | 9    | d      | 9-9d  |
| 4     | 4    | 10    | 4-4-10 | →       | 9                          | 10   | e      | 9-10e |
| 4     | 4    | 11    | 4-4-11 | →       | 9                          | 11   | e      | 9-11e |
| 4     | 4    | 12    | 4-4-12 | →       | 9                          | 9    | e      | 9-9e  |
| 4     | 4    | 13    | 4-4-13 | →       | 9                          | 10   | f      | 9-10f |
| 4     | 4    | 14    | 4-4-14 | ME4/2   | 9                          | 12   | e      | 9-12e |

|   |   |    |        |       |    |    |   |        |
|---|---|----|--------|-------|----|----|---|--------|
| 4 | 5 | 0  | 4-5-0  | →     | 10 | 8  | c | 10-8c  |
| 4 | 5 | 1  | 4-5-1  | →     | 10 | 8  | a | 10-8a  |
| 4 | 5 | 2  | 4-5-2  | →     | 10 | 10 | a | 10-10a |
| 4 | 5 | 3  | 4-5-3  | →     | 10 | 11 | a | 10-11a |
| 4 | 5 | 4  | 4-5-4  | →     | 10 | 8  | b | 10-8b  |
| 4 | 5 | 5  | 4-5-5  | →     | 10 | 11 | c | 10-11c |
| 4 | 5 | 6  | 4-5-6  | →     | 10 | 12 | c | 10-12c |
| 4 | 5 | 7  | 4-5-7  | ME4/2 | 10 | 12 | a | 10-12a |
| 4 | 5 | 8  | 4-5-8  | →     | 10 | 9  | c | 10-9c  |
| 4 | 5 | 9  | 4-5-9  | →     | 10 | 9  | a | 10-9a  |
| 4 | 5 | 10 | 4-5-10 | →     | 10 | 10 | b | 10-10b |
| 4 | 5 | 11 | 4-5-11 | →     | 10 | 11 | b | 10-11b |
| 4 | 5 | 12 | 4-5-12 | →     | 10 | 9  | b | 10-9b  |
| 4 | 5 | 13 | 4-5-13 | →     | 10 | 10 | c | 10-10c |
| 4 | 5 | 14 | 4-5-14 | ME4/2 | 10 | 12 | b | 10-12b |

|   |   |    |        |       |    |    |   |        |
|---|---|----|--------|-------|----|----|---|--------|
| 4 | 6 | 0  | 4-6-0  | →     | 10 | 8  | f | 10-8f  |
| 4 | 6 | 1  | 4-6-1  | →     | 10 | 8  | d | 10-8d  |
| 4 | 6 | 2  | 4-6-2  | →     | 10 | 10 | d | 10-10d |
| 4 | 6 | 3  | 4-6-3  | →     | 10 | 11 | d | 10-11d |
| 4 | 6 | 4  | 4-6-4  | →     | 10 | 8  | e | 10-8e  |
| 4 | 6 | 5  | 4-6-5  | →     | 10 | 11 | f | 10-11f |
| 4 | 6 | 6  | 4-6-6  | →     | 10 | 12 | f | 10-12f |
| 4 | 6 | 7  | 4-6-7  | ME4/2 | 10 | 12 | d | 10-12d |
| 4 | 6 | 8  | 4-6-8  | →     | 10 | 9  | f | 10-9f  |
| 4 | 6 | 9  | 4-6-9  | →     | 10 | 9  | d | 10-9d  |
| 4 | 6 | 10 | 4-6-10 | →     | 10 | 10 | e | 10-10e |
| 4 | 6 | 11 | 4-6-11 | →     | 10 | 11 | e | 10-11e |
| 4 | 6 | 12 | 4-6-12 | →     | 10 | 9  | e | 10-9e  |
| 4 | 6 | 13 | 4-6-13 | →     | 10 | 10 | f | 10-10f |
| 4 | 6 | 14 | 4-6-14 | ME4/2 | 10 | 12 | e | 10-12e |

| DDU's |      |       |        |         | Fiber Cassette Patch Panel |      |        |       |
|-------|------|-------|--------|---------|----------------------------|------|--------|-------|
| Crate | Slot | Input | Label  | Maps To | Crate                      | Pos. | Socket | Label |
| 4     | 7    | 0     | 4-7-0  | →       | 11                         | 2    | f      | 11-2f |
| 4     | 7    | 1     | 4-7-1  | →       | 11                         | 2    | d      | 11-2d |
| 4     | 7    | 2     | 4-7-2  | →       | 11                         | 4    | d      | 11-4d |
| 4     | 7    | 3     | 4-7-3  | →       | 11                         | 5    | d      | 11-5d |
| 4     | 7    | 4     | 4-7-4  | →       | 11                         | 2    | e      | 11-2e |
| 4     | 7    | 5     | 4-7-5  | →       | 11                         | 5    | f      | 11-5f |
| 4     | 7    | 6     | 4-7-6  | →       | 11                         | 6    | f      | 11-6f |
| 4     | 7    | 7     | 4-7-7  | ME4/2   | 11                         | 6    | d      | 11-6d |
| 4     | 7    | 8     | 4-7-8  | →       | 11                         | 3    | f      | 11-3f |
| 4     | 7    | 9     | 4-7-9  | →       | 11                         | 3    | d      | 11-3d |
| 4     | 7    | 10    | 4-7-10 | →       | 11                         | 4    | e      | 11-4e |
| 4     | 7    | 11    | 4-7-11 | →       | 11                         | 5    | e      | 11-5e |
| 4     | 7    | 12    | 4-7-12 | →       | 11                         | 3    | e      | 11-3e |
| 4     | 7    | 13    | 4-7-13 | →       | 11                         | 4    | f      | 11-4f |
| 4     | 7    | 14    | 4-7-14 | ME4/2   | 11                         | 6    | e      | 11-6e |

|   |   |    |        |       |    |   |   |       |
|---|---|----|--------|-------|----|---|---|-------|
| 4 | 9 | 0  | 4-9-0  | →     | 12 | 2 | c | 12-2c |
| 4 | 9 | 1  | 4-9-1  | →     | 12 | 2 | a | 12-2a |
| 4 | 9 | 2  | 4-9-2  | →     | 12 | 4 | a | 12-4a |
| 4 | 9 | 3  | 4-9-3  | →     | 12 | 5 | a | 12-5a |
| 4 | 9 | 4  | 4-9-4  | →     | 12 | 2 | b | 12-2b |
| 4 | 9 | 5  | 4-9-5  | →     | 12 | 5 | c | 12-5c |
| 4 | 9 | 6  | 4-9-6  | →     | 12 | 6 | c | 12-6c |
| 4 | 9 | 7  | 4-9-7  | ME4/2 | 12 | 6 | a | 12-6a |
| 4 | 9 | 8  | 4-9-8  | →     | 12 | 3 | c | 12-3c |
| 4 | 9 | 9  | 4-9-9  | →     | 12 | 3 | a | 12-3a |
| 4 | 9 | 10 | 4-9-10 | →     | 12 | 4 | b | 12-4b |
| 4 | 9 | 11 | 4-9-11 | →     | 12 | 5 | b | 12-5b |
| 4 | 9 | 12 | 4-9-12 | →     | 12 | 3 | b | 12-3b |
| 4 | 9 | 13 | 4-9-13 | →     | 12 | 4 | c | 12-4c |
| 4 | 9 | 14 | 4-9-14 | ME4/2 | 12 | 6 | b | 12-6b |

|   |    |    |         |       |    |   |   |       |
|---|----|----|---------|-------|----|---|---|-------|
| 4 | 10 | 0  | 4-10-0  | →     | 12 | 2 | f | 12-2f |
| 4 | 10 | 1  | 4-10-1  | →     | 12 | 2 | d | 12-2d |
| 4 | 10 | 2  | 4-10-2  | →     | 12 | 4 | d | 12-4d |
| 4 | 10 | 3  | 4-10-3  | →     | 12 | 5 | d | 12-5d |
| 4 | 10 | 4  | 4-10-4  | →     | 12 | 2 | e | 12-2e |
| 4 | 10 | 5  | 4-10-5  | →     | 12 | 5 | f | 12-5f |
| 4 | 10 | 6  | 4-10-6  | →     | 12 | 6 | f | 12-6f |
| 4 | 10 | 7  | 4-10-7  | ME4/2 | 12 | 6 | d | 12-6d |
| 4 | 10 | 8  | 4-10-8  | →     | 12 | 3 | f | 12-3f |
| 4 | 10 | 9  | 4-10-9  | →     | 12 | 3 | d | 12-3d |
| 4 | 10 | 10 | 4-10-10 | →     | 12 | 4 | e | 12-4e |
| 4 | 10 | 11 | 4-10-11 | →     | 12 | 5 | e | 12-5e |
| 4 | 10 | 12 | 4-10-12 | →     | 12 | 3 | e | 12-3e |
| 4 | 10 | 13 | 4-10-13 | →     | 12 | 4 | f | 12-4f |
| 4 | 10 | 14 | 4-10-14 | ME4/2 | 12 | 6 | e | 12-6e |

| DDU's |      |       |         |         | Fiber Cassette Patch Panel |      |        |        |
|-------|------|-------|---------|---------|----------------------------|------|--------|--------|
| Crate | Slot | Input | Label   | Maps To | Crate                      | Pos. | Socket | Label  |
| 4     | 11   | 0     | 4-11-0  | →       | 11                         | 8    | f      | 11-8f  |
| 4     | 11   | 1     | 4-11-1  | →       | 11                         | 8    | d      | 11-8d  |
| 4     | 11   | 2     | 4-11-2  | →       | 11                         | 10   | d      | 11-10d |
| 4     | 11   | 3     | 4-11-3  | →       | 11                         | 11   | d      | 11-11d |
| 4     | 11   | 4     | 4-11-4  | →       | 11                         | 8    | e      | 11-8e  |
| 4     | 11   | 5     | 4-11-5  | →       | 11                         | 11   | f      | 11-11f |
| 4     | 11   | 6     | 4-11-6  | →       | 11                         | 12   | f      | 11-12f |
| 4     | 11   | 7     | 4-11-7  | ME4/2   | 11                         | 12   | d      | 11-12d |
| 4     | 11   | 8     | 4-11-8  | →       | 11                         | 9    | f      | 11-9f  |
| 4     | 11   | 9     | 4-11-9  | →       | 11                         | 9    | d      | 11-9d  |
| 4     | 11   | 10    | 4-11-10 | →       | 11                         | 10   | e      | 11-10e |
| 4     | 11   | 11    | 4-11-11 | →       | 11                         | 11   | e      | 11-11e |
| 4     | 11   | 12    | 4-11-12 | →       | 11                         | 9    | e      | 11-9e  |
| 4     | 11   | 13    | 4-11-13 | →       | 11                         | 10   | f      | 11-10f |
| 4     | 11   | 14    | 4-11-14 | ME4/2   | 11                         | 12   | e      | 11-12e |

|   |    |    |         |       |    |    |   |        |
|---|----|----|---------|-------|----|----|---|--------|
| 4 | 12 | 0  | 4-12-0  | →     | 12 | 8  | c | 12-8c  |
| 4 | 12 | 1  | 4-12-1  | →     | 12 | 8  | a | 12-8a  |
| 4 | 12 | 2  | 4-12-2  | →     | 12 | 10 | a | 12-10a |
| 4 | 12 | 3  | 4-12-3  | →     | 12 | 11 | a | 12-11a |
| 4 | 12 | 4  | 4-12-4  | →     | 12 | 8  | b | 12-8b  |
| 4 | 12 | 5  | 4-12-5  | →     | 12 | 11 | c | 12-11c |
| 4 | 12 | 6  | 4-12-6  | →     | 12 | 12 | c | 12-12c |
| 4 | 12 | 7  | 4-12-7  | ME4/2 | 12 | 12 | a | 12-12a |
| 4 | 12 | 8  | 4-12-8  | →     | 12 | 9  | c | 12-9c  |
| 4 | 12 | 9  | 4-12-9  | →     | 12 | 9  | a | 12-9a  |
| 4 | 12 | 10 | 4-12-10 | →     | 12 | 10 | b | 12-10b |
| 4 | 12 | 11 | 4-12-11 | →     | 12 | 11 | b | 12-11b |
| 4 | 12 | 12 | 4-12-12 | →     | 12 | 9  | b | 12-9b  |
| 4 | 12 | 13 | 4-12-13 | →     | 12 | 10 | c | 12-10c |
| 4 | 12 | 14 | 4-12-14 | ME4/2 | 12 | 12 | b | 12-12b |

|   |    |    |         |       |    |    |   |        |
|---|----|----|---------|-------|----|----|---|--------|
| 4 | 13 | 0  | 4-13-0  | →     | 12 | 8  | f | 12-8f  |
| 4 | 13 | 1  | 4-13-1  | →     | 12 | 8  | d | 12-8d  |
| 4 | 13 | 2  | 4-13-2  | →     | 12 | 10 | d | 12-10d |
| 4 | 13 | 3  | 4-13-3  | →     | 12 | 11 | d | 12-11d |
| 4 | 13 | 4  | 4-13-4  | →     | 12 | 8  | e | 12-8e  |
| 4 | 13 | 5  | 4-13-5  | →     | 12 | 11 | f | 12-11f |
| 4 | 13 | 6  | 4-13-6  | →     | 12 | 12 | f | 12-12f |
| 4 | 13 | 7  | 4-13-7  | ME4/2 | 12 | 12 | d | 12-12d |
| 4 | 13 | 8  | 4-13-8  | →     | 12 | 9  | f | 12-9f  |
| 4 | 13 | 9  | 4-13-9  | →     | 12 | 9  | d | 12-9d  |
| 4 | 13 | 10 | 4-13-10 | →     | 12 | 10 | e | 12-10e |
| 4 | 13 | 11 | 4-13-11 | →     | 12 | 11 | e | 12-11e |
| 4 | 13 | 12 | 4-13-12 | →     | 12 | 9  | e | 12-9e  |
| 4 | 13 | 13 | 4-13-13 | →     | 12 | 10 | f | 12-10f |
| 4 | 13 | 14 | 4-13-14 | ME4/2 | 12 | 12 | e | 12-12e |