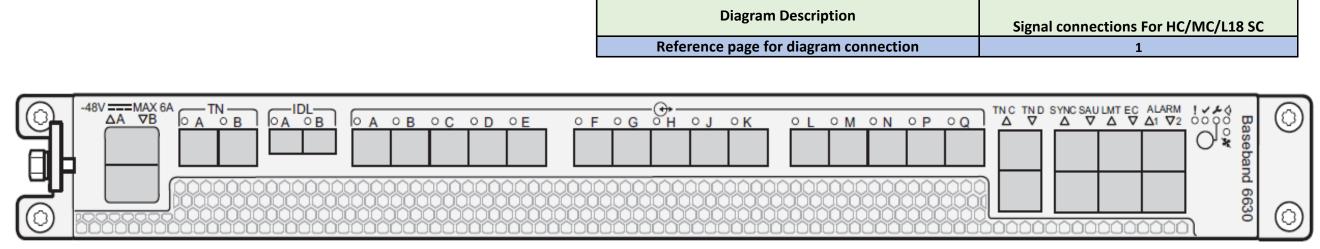
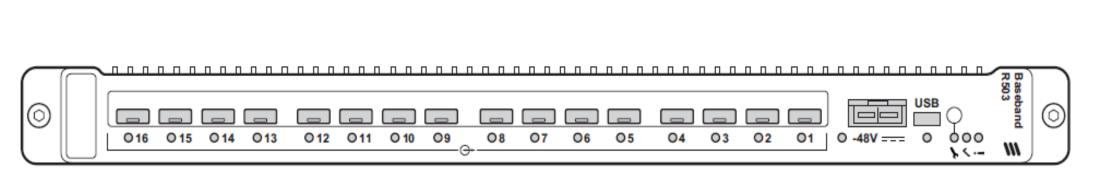
| Diagram Description | Signal connections For HC/MC/L18 SC |
|---------------------------------------|-------------------------------------|
| Reference page for diagram connection | 1 |

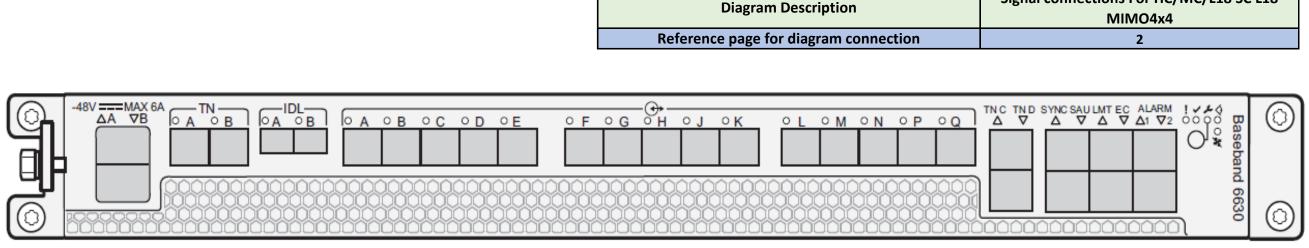


| 65515 | | l 5 | 0 | | | 1 - | 0 | | | 1/ | | | • | 1 5 | 0 |
|-----------|----------|----------|----------|----------|----------|----------|---|---|---|----|---|---|----------|----------|----------|
| CPRI Port | А | В | C | D | E | F | G | Н | J | K | L | М | N | Р | Q |
| | | | | Radio | Radio | Radio | | | | | | | Radio | Radio | Radio |
| | Tef R503 | Tef R503 | Tef R503 | 8808 | 8808 | 8808 | | | | | | | 2238 | 2238 | 2238 |
| Tef | Port 1 | Port 2 | Port 3 | B40Y | B40Y | B40Y | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Data 1 | Data 1 | Data 1 | | | | | | | Data 1 | Data 1 | Data 1 |
| | 360001 | Jector 2 | Sector 5 | | | | | | | | | | Sector 1 | Sector 2 | Sector 3 |
| | | | | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |
| | VF R503 | VF R503 | VF R503 | Radio | Radio | Radio | | | | | | | Radio | Radio | Radio |
| VE | | | | 4415 B7A | 4415 B7A | 4415 B7A | | | | | | | 2238 | 2238 | 2238 |
| VF | Port 1 | Port 2 | Port 3 | Data 1 | Data 1 | Data 1 | | | | | | | Data 2 | Data 2 | Data 2 |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | | Sector 1 | Sector 2 | Sector 3 |

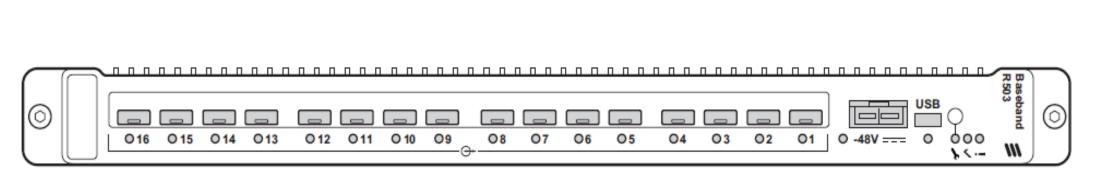


| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--|--|---|---|--|--|---|---|---|--|--|---|---|--------------------------------|-------------------------------|--------------------------------|
| Tef | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 2 Sector 1 | RUS B3 Data 1 Radio 1 Sector 1 | RUS B3 Data 1 Radio 2 Sector 1 | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 2 Sector 2 | RUS B3 Data 1 Radio 1 Sector 2 | RUS B3 Data 1 Radio 2 Sector 2 | | 2217 B1 Data 2 Radio 1 Sector 3 | 2217 B1 Data 2 Radio 2 Sector 3 | RUS B3 Data 1 Radio 1 Sector 2 | RUS B3 Data 1 Radio 2 Sector 2 | Tef 6630 Port C Sector 3 | Port B | Tef 6630 Port A Sector 1 |
| VF | | 2217 B1 Data 1 Radio 2 Sector 1 | RUS B3 Data 2 Radio 1 Sector 1 | RUS B3 Data 2 Radio 2 Sector 1 | | 2217 B1 Data 1 Radio 2 Sector 2 | RUS B3 Data 2 Radio 1 Sector 2 | RUS B3 Data 2 Radio 2 Sector 2 | | | 2217 B1 Data 1 Radio 2 Sector 3 | RUS B3 Data 2 Radio 1 Sector 2 | RUS B3 Data 2 Radio 2 Sector 2 | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For HC/MC/L18 SC L18 MIMO4x4 |
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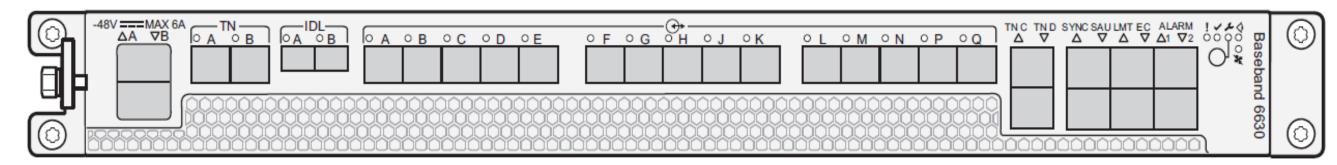


| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | M | N | Р | Q |
|-----------|--------------------------------|--------------------------------|--------------------------------|---|---|---|---|---|---|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|
| Tef | Tef R503 Port 1 Sector 1 | Tef R503 Port 2 Sector 2 | Tef R503 Port 3 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 |
| VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | | | | | | | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 |

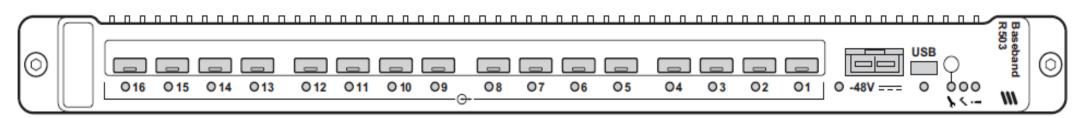


| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--|--|-------------------------------|----|--|--|-------------------------------|---|---|--|--|-------------------------------|---|--------------------------------|--------------------------------|--------------------------------|
| Tef | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 2 Sector 1 | 4415 B3 Data 1 Sector 1 | | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 2 Sector 2 | 4415 B3 Data 1 Sector 2 | | | 2217 B1 Data 2 Radio 1 Sector 3 | 2217 B1 Data 2 Radio 2 Sector 3 | 4415 B3 Data 1 Sector 3 | | Tef 6630 Port C Sector 3 | Tef 6630 Port B Sector 2 | Tef 6630 Port A Sector 1 |
| VF | | 2217 B1 Data 1 Radio 2 Sector 1 | 4415 B3 Data 2 Sector 1 | | | 2217 B1 Data 1 Radio 2 Sector 2 | 4415 B3 Data 2 Sector 2 | | | | 2217 B1 Data 1 Radio 2 Sector 3 | 4415 B3 Data 2 Sector 3 | | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For HC/MC/L18 SC |
|---------------------------------------|-------------------------------------|
| Reference page for diagram connection | 3 |

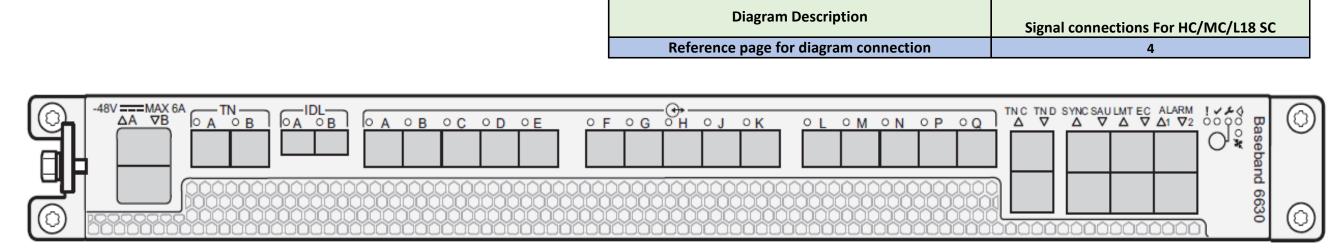


| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|---|---|---|---|---|---|------------------------------------|------------------------------------|------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | Tef R503 Port 1 Sector 1 | Tef R503 Port 2 Sector 2 | Tef R503 Port 3 Sector 3 | | | | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | | | | 2217 B28B Data 2 Sector 1 | 2217 B28B Data 2 Sector 2 | 2217 B28B Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | RUS B3 Data 1 Radio 1 Sector 1 | RUS B3 Data 1 Radio 1 Sector 2 | RUS B3 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

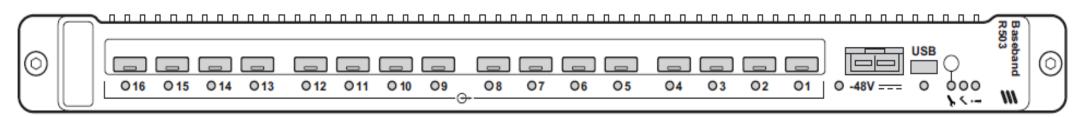


| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--|--|-------------------------------------|----|--|--|-------------------------------------|---|---|--|--|-------------------------------------|---|--------------------------------|--------------------------------|--------------------------------|
| Tef | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 2 Sector 1 | Radio 2238 Data 1 Sector 1 | | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 2 Sector 2 | Radio 2238 Data 1 Sector 2 | | | 2217 B1 Data 2 Radio 1 Sector 3 | 2217 B1 Data 2 Radio 2 Sector 3 | Radio 2238 Data 1 Sector 3 | | Tef 6630 Port C Sector 3 | Tef 6630 Port B Sector 2 | Tef 6630 Port A Sector 1 |
| VF | Radio 4415 B7A Data 1 Sector 1 | 2217 B1 Data 1 Radio 2 Sector 1 | Radio 2238 Data 2 Sector 1 | | Radio 4415 B7A Data 1 Sector 2 | 2217 B1 Data 1 Radio 2 Sector 2 | Radio 2238 Data 2 Sector 2 | | | Radio 4415 B7A Data 1 Sector 3 | Radio 2 | Radio 2238 Data 2 Sector 3 | | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For HC/MC/L18 SC |
|---------------------------------------|-------------------------------------|
| Reference page for diagram connection | 4 |

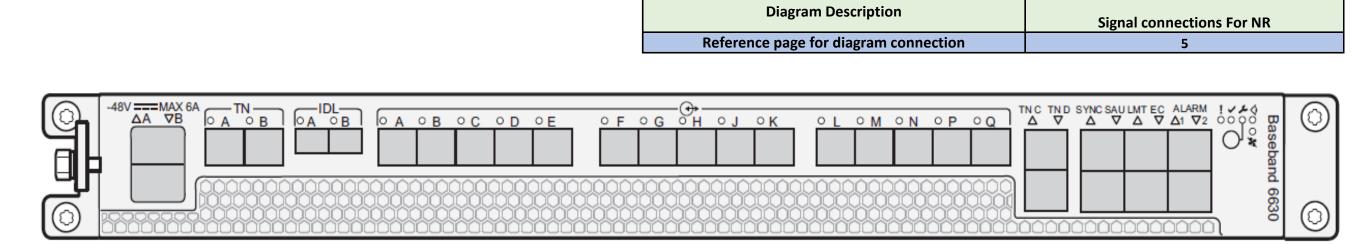


| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|---|---|---|---|---|---|------------------------------------|------------------------------------|------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | Tef R503 Port 1 Sector 1 | Tef R503 Port 2 Sector 2 | Tef R503 Port 3 Sector 3 | | | | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | | | | 2217 B28B Data 2 Sector 1 | 2217 B28B Data 2 Sector 2 | 2217 B28B Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | RUS B3 Data 1 Radio 1 Sector 1 | RUS B3 Data 1 Radio 1 Sector 2 | RUS B3 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |



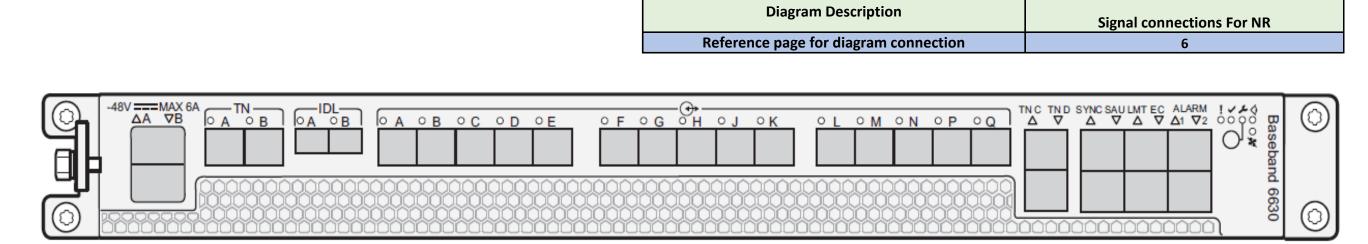
| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--------------------------------------|-------------------------------|-------------------------------------|----|---|-------------------------------|-------------------------------------|---|---|---|-------------------------------|-------------------------------------|---|--------------------------------|--------------------------------|--------------------------------|
| Tef | | 4415 B1 Data 2 Sector 1 | Radio 2238 Data 1 Sector 1 | | | 4415 B1 Data 2 Sector 2 | Radio 2238 Data 1 Sector 2 | | | | 4415 B1 Data 2 Sector 3 | Radio 2238 Data 1 Sector 3 | | Tef 6630 Port C Sector 3 | Tef 6630 Port B Sector 2 | Tef 6630 Port A Sector 1 |
| VF | Radio 4415 B7A Data 1 Sector 1 | 4415 B1 Data 1 Sector 1 | Radio 2238 Data 2 Sector 1 | | Radio 4415 B7A Data 1 Sector 2 | 4415 B1 Data 1 Sector 2 | Radio 2238 Data 2 Sector 2 | | | Radio 4415 B7A Data 1 Sector 3 | 4415 B1 Data 1 Sector 3 | Radio 2238 Data 2 Sector 3 | | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For NR |
|---------------------------------------|---------------------------|
| Reference page for diagram connection | 5 |



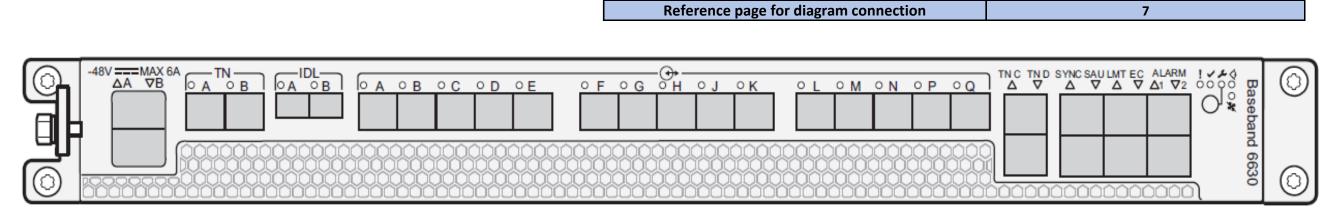
| Α | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|---|---|---|----------|---|---|--|--|--|---|--|--|--|---|--|
| | | | Radio | Radio | Radio | | 2217 B1 | | 2217 B1 | | 2217 B1 | 2217 B20 | 2217 B20 | 2217 B20 |
| | | | 8808 | 8808 | 8808 | | | | | | | | | Radio 1 |
| | | | B40Y | B40Y | B40Y | | | | | | | | | Data 1 |
| | | | Data 1 | Data 1 | Data 1 | | | | | | | | | Sector 3 |
| | | | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | 00000.0 |
| | | | Radio | Radio | Radio | | 2217 B1 | | 2217 B1 | | 2217 B1 | 2217 B20 | 2217 B20 | 2217 B20 |
| | | | 4415 B7A | 4415 B7A | 4415 B7A | | Data 1 | | Data 1 | | Data 1 | Radio 1 | Radio 1 | Radio 1 |
| | | | Data 1 | Data 1 | Data 1 | | Radio 1 | | Radio 1 | | Radio 1 | Data 2 | Data 2 | Data 2 |
| | | | Sector 1 | Sector 2 | Sector 3 | | Sector 1 | | Sector 2 | | Sector 3 | Sector 1 | Sector 2 | Sector 3 |
| | | | | 8808 B40Y Data 1 Sector 1 Radio 4415 B7A Data 1 | 8808 8808 B40Y B40Y Data 1 Data 1 Sector 1 Sector 2 Radio Radio 4415 B7A 4415 B7A Data 1 Data 1 | 8808 8808 8808 840Y B40Y Data 1 Data 1 Data 1 Sector 1 Sector 2 Sector 3 Radio Radio Radio 4415 B7A Data 1 Data 1 Data 1 Data 1 | 8808 8808 8808 840Y B40Y B40Y Data 1 Data 1 Data 1 Sector 2 Sector 3 Radio Radio Radio 4415 B7A Data 1 Data 1 Data 1 Data 1 | 8808 8808 8808 2217 B1 Data 2 Data 2 Data 2 Radio 1 Data 1 Data 1 Sector 3 Radio 4415 B7A 0 Radio 4415 B7A 0 Radio 1 Data 1 0 Data 1 Data 1 0 Data 1 0 Radio 1 | 8808 8808 8808 2217 B1 B40Y B40Y B40Y Data 2 Radio 1 Radio 2 Radio 3 Radio 4415 B7A 4415 B7A Data 1 Data 1 Data 1 Data 1 Data 1 Data 1 Data 1 Data 1 Data 1 | 8808 8808 8808 8808 2217 B1 Data 2 Data 2 Data 2 Radio 1 Data 2 Radio 1 Sector 2 Radio 1 Sector 2 Sector 2 Sector 3 Sector 3 Sector 1 Sector 2 Sector 2 Sector 2 Sector 3 Sector 2 Sector 2 Sector 2 Sector 2 Sector 3 Sector 4 Sector 2 Sector 2 Sector 3 Sector 4 Sector 3 Sector 3 Sector 4 Sector 4 Sector 2 Sector 3 Sector 4 Sector 4 Sector 3 Sector 4 Sec | 8808 8808 8808 8808 B40Y B40Y B40Y Data 2 Data 2 Radio 1 Data 2 Radio 1 Sector 2 Radio 1 Sector 2 Sector 2 Sector 3 Sector 3 Sector 3 Sector 1 Sector 2 Sector 2 Radio 4415 B7A 4415 B7A Data 1 A415 B7A Data 1 Data 1 Data 1 Data 1 Radio | 8808 8808 8808 8808 2217 B1 2217 B1 Data 2 Data 2 Data 2 Data 2 Radio 1 Data 2 Radio 1 Sector 2 Radio 1 Sector 3 Sector 1 Sector 2 Sector 3 Sector 3 Sector 1 Sector 2 Sector 3 Sector | 8808 8808 8808 8808 B40Y B40Y B40Y Data 2 Data 2 Data 2 Data 2 Radio 1 Data 2 Radio 1 Data 1 Data 1 Data 1 Sector 1 Sector 2 Sector 2 Sector 3 Sector 1 Sector 1 Sector 1 Sector 3 Sector 1 Sector 2 Sector 3 Sector 1 Sector 1 Sector 3 Sector 1 Sector 1 Sector 1 Sector 3 Sector 1 Sector 1 Sector 3 < | 8808 8808 8808 8808 2217 B1 2217 B1 2217 B1 2217 B1 2217 B20 Radio 1 Radio 1 Radio 1 Data 2 Radio 1 Data 2 Radio 1 Data 2 Radio 1 Radio 1 Radio 1 Data 1 Data 1 Data 1 Data 2 Radio 1 Radio 1 Data 1 Data 1 Data 2 Radio 1 Data 1 Data 2 Pada 1 Data 2 Pada 1 Data 2 Pada 1 Data 2 Pada 2 Pada 3 Pada 4 Pada 4 Pada 4 Pada 3 Pada 4 Pada |

| Diagram Description | Signal connections For NR |
|---------------------------------------|---------------------------|
| Reference page for diagram connection | 6 |

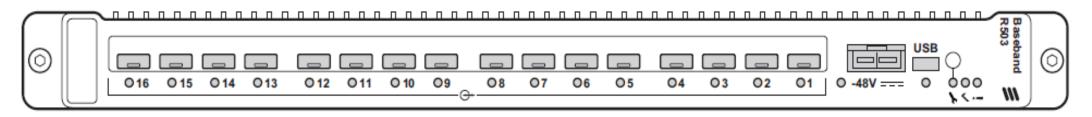


| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|-------------------------------|-------------------------------|-------------------------------|---|---|---|------------------------------------|---|---|---|---|---|---|---|---|
| (L+N)Tef | 2217 B1 Data 2 Sector 1 | 2217 B1 Data 2 Sector 2 | 2217 B1 Data 2 Sector 3 | 2217 B20 Radio 1 Data 1 Sector 1 | 2217 B20 Radio 1 Data 1 Sector 2 | Radio 1 Data 1 | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | | | | | | |
| (L+N)VF | 2217 B1 Data 1 Sector 1 | 2217 B1 Data 1 Sector 2 | 2217 B1 Data 1 Sector 3 | 2217 B20 Radio 1 Data 2 Sector 1 | 2217 B20 Radio 1 Data 2 Sector 2 | Radio 1 Data 2 | | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For NR |
|---------------------------------------|---------------------------|
| Reference page for diagram connection | 7 |

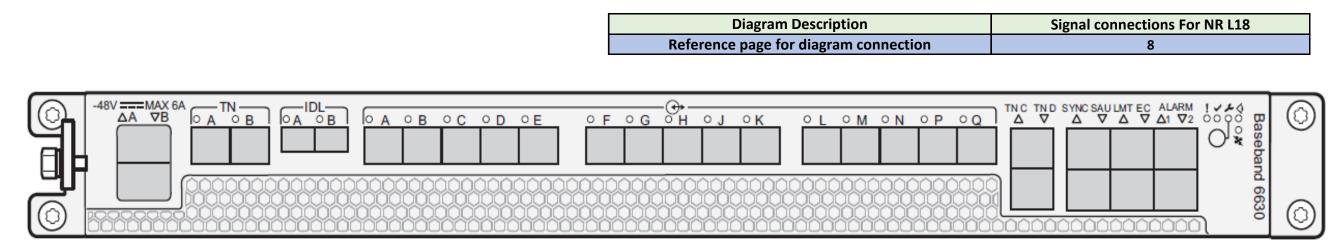


| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|-------------------------------|-------------------------------|-------------------------------|---|---|---|------------------------------------|------------------------------------|------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 2217 B1 Data 2 Sector 1 | 2217 B1 Data 2 Sector 2 | 2217 B1 Data 2 Sector 3 | 2217 B20 Radio 1 Data 1 Sector 1 | 2217 B20 Radio 1 Data 1 Sector 2 | Radio 1 Data 1 | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | | | | 2217 B28B Data 2 Sector 1 | 2217 B28B Data 2 Sector 2 | 2217 B28B Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

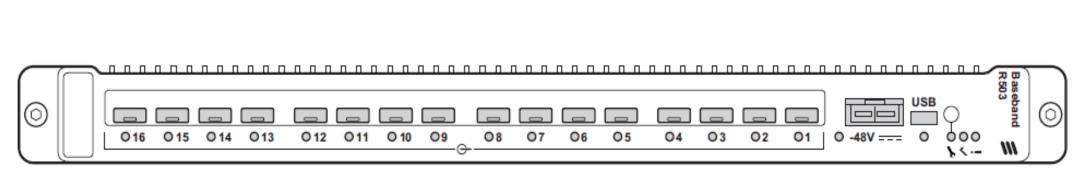


| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--------------------------------------|----|---|----|---|-------------------------------|---|---|---|---|-------------------------------|---|---|-------------------------------|-------------------------------|-------------------------------|
| VF | Radio 4415 B7A Data 1 Sector 1 | | 2217 B20 Radio 1 Data 2 Sector 1 | | Radio 4415 B7A Data 1 Sector 2 | 2217 B1 Data 1 Sector 2 | 2217 B20 Radio 1 Data 2 Sector 2 | | | Radio 4415 B7A Data 1 Sector 3 | 2217 B1 Data 1 Sector 3 | 2217 B20 Radio 1 Data 2 Sector 3 | | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For NR L18 |
|---------------------------------------|-------------------------------|
| Reference page for diagram connection | 8 |

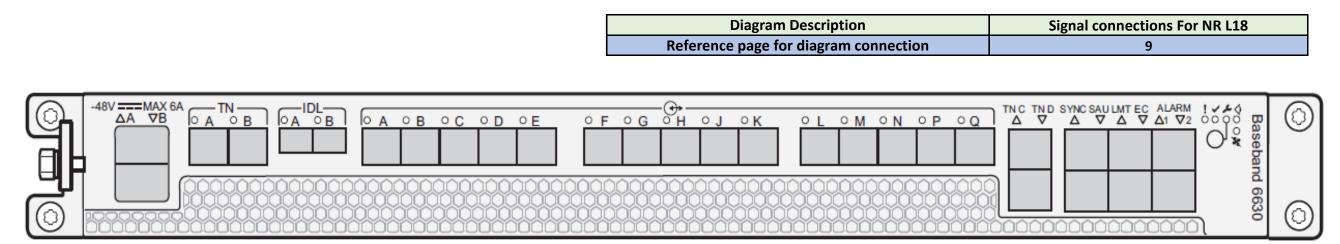


| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|----------|----------|----------|
| | | | | Radio | Radio | Radio | | | | | | | | | |
| | Tef R503 | Tef R503 | Tef R503 | 8808 | 8808 | 8808 | | | | | | | 2217 B20 | 2217 B20 | 2217 B20 |
| Tef | Port 1 | Port 2 | Port 3 | B40Y | B40Y | B40Y | | | | | | | Data 1 | Data 1 | Data 1 |
| | Sector 1 | Sector 2 | Sector 3 | Data 1 | Data 1 | Data 1 | | | | | | | Sector 1 | Sector 2 | Sector 3 |
| | | | | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |
| | VF R503 | VF R503 | VF R503 | Radio | Radio | Radio | | | | | | | 2217 020 | 2217 020 | 2217 B20 |
| \/F | | | | 4415 B7A | 4415 B7A | 4415 B7A | | | | | | | | | |
| VF | Port 1 | Port 2 | Port 3 | Data 1 | Data 1 | Data 1 | | | | | | | Data 2 | Data 2 | Data 2 |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | | Sector 1 | Sector 2 | Sector 3 |

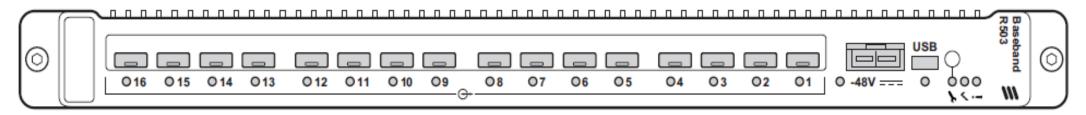


| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|----|--|---|---|----|--|---|---|---|---|--|---|---|--------------------------------|--------|--------------------------------|
| Tef | | 2217 B1 Data 2 Radio 1 Sector 1 | RUS B3 Data 1 Radio 1 Sector 1 | RUS B3 Data 1 Radio 2 Sector 1 | | 2217 B1 Data 2 Radio 1 Sector 2 | RUS B3 Data 1 Radio 1 Sector 2 | RUS B3 Data 1 Radio 2 Sector 2 | | | 2217 B1 Data 2 Radio 1 Sector 3 | RUS B3 Data 1 Radio 1 Sector 2 | RUS B3 Data 1 Radio 2 Sector 2 | Tef 6630 Port C Sector 3 | Port B | Tef 6630 Port A Sector 1 |
| VF | | 2217 B1 Data 1 Radio 1 Sector 1 | RUS B3 Data 2 Radio 1 Sector 1 | RUS B3 Data 2 Radio 2 Sector 1 | | 2217 B1 Data 1 Radio 1 Sector 2 | RUS B3 Data 2 Radio 1 Sector 2 | RUS B3 Data 2 Radio 2 Sector 2 | | | 2217 B1 Data 1 Radio 1 Sector 3 | RUS B3 Data 2 Radio 1 Sector 2 | RUS B3 Data 2 Radio 2 Sector 2 | VF 6630 Port C Sector 3 | Port B | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For NR L18 |
|---------------------------------------|-------------------------------|
| Reference page for diagram connection | 9 |

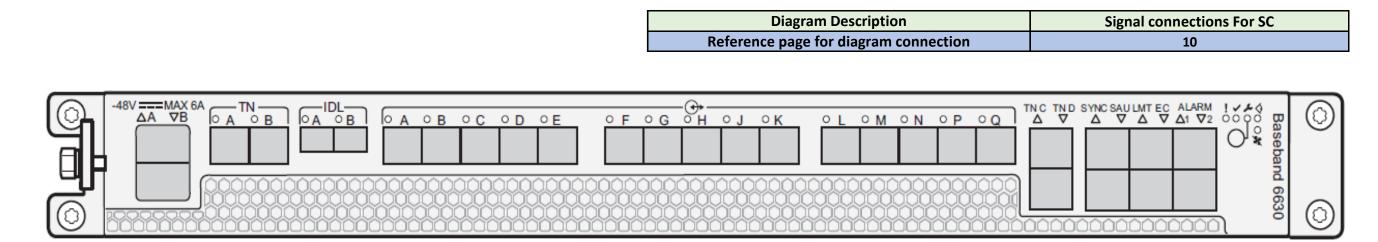


| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|---|---|---|---|---|---|------------------------------------|------------------------------------|------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | Tef R503 Port 1 Sector 1 | Tef R503 Port 2 Sector 2 | Tef R503 Port 3 Sector 3 | | | | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | | | | 2217 B28B Data 2 Sector 1 | 2217 B28B Data 2 Sector 2 | 2217 B28B Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | RUS B3 Data 1 Radio 1 Sector 1 | RUS B3 Data 1 Radio 1 Sector 2 | RUS B3 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |



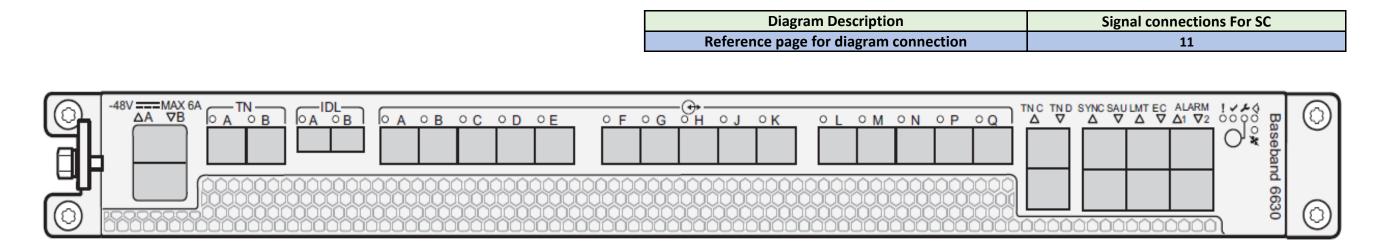
| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--------------------------------------|--|--|----|---|--|--|---|---|---|--|--|---|--------------------------------|--------------------------------|--------------------------------|
| Tef | | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B20 Data1 Radio 1 Sector 1 | | | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B20 Data1 Radio 1 Sector 2 | | | | 2217 B1 Data 2 Radio 1 Sector 3 | 2217 B20 Data1 Radio 1 Sector 2 | | Tef 6630 Port C Sector 3 | Tef 6630 Port B Sector 2 | Tef 6630 Port A Sector 1 |
| VF | Radio 4415 B7A Data 1 Sector 1 | 2217 B1 Data 1 Radio 1 Sector 1 | 2217 B20 Data2 Radio 1 Sector 1 | | Radio 4415 B7A Data 1 Sector 2 | 2217 B1 Data 1 Radio 1 Sector 2 | 2217 B20 Data2 Radio 1 Sector 2 | | | Radio 4415 B7A Data 1 Sector 3 | 2217 B1 Data 1 Radio 1 Sector 3 | 2217 B20 Data2 Radio 1 Sector 3 | | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For SC |
|---------------------------------------|---------------------------|
| Reference page for diagram connection | 10 |



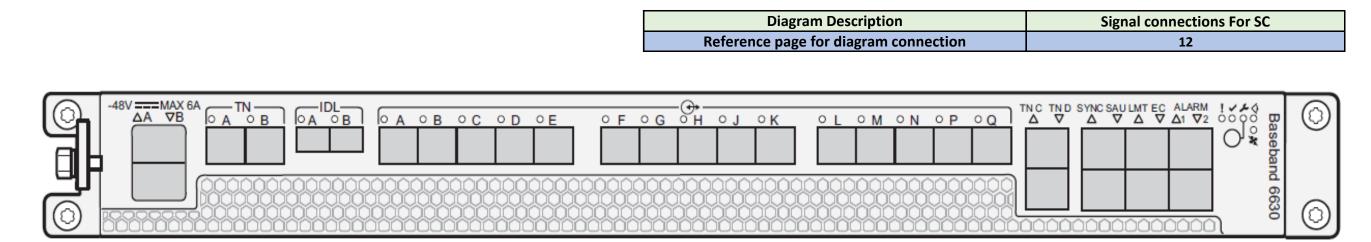
| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | M | N | Р | Q |
|-----------|-------------------------------|-------------------------------|-------------------------------|---|---|---|--|--|--|--|--|--|-------------------------------------|-------------------------------------|-------------------------------------|
| Tef | 4415 B3 Data 1 Sector 1 | 4415 B3 Data 1 Sector 2 | 4415 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 2 Sector 1 | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 2 Sector 2 | 2217 B1 Data 2 Radio 1 Sector 3 | 2217 B1 Data 2 Radio 2 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 |
| VF | 4415 B3 Data 2 Sector 1 | 4415 B3 Data 2 Sector 2 | 4415 B3 Data 2 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | | 2217 B1 Data 1 Radio 2 Sector 1 | | 2217 B1 Data 1 Radio 2 Sector 2 | | 2217 B1 Data 1 Radio 2 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 |

| Diagram Description | Signal connections For SC |
|---------------------------------------|---------------------------|
| Reference page for diagram connection | 11 |



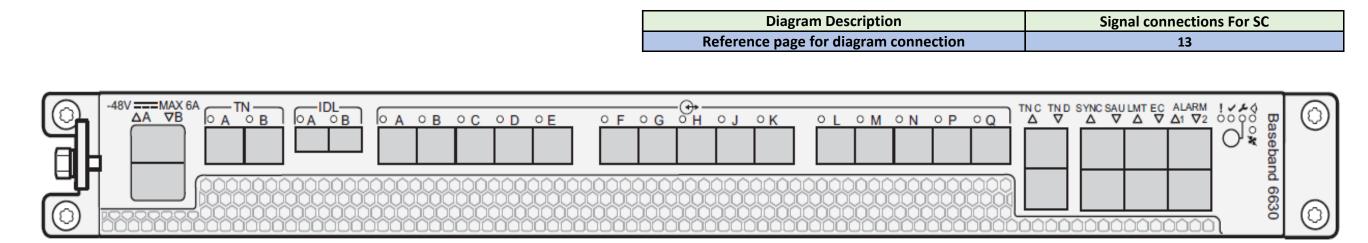
| - | | | | | | | | | | | | | | | |
|--------------|--|--|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | Ν | Р | Q |
| (L+N)Tef | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 2 Sector 1 | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 2 Sector 2 | 2217 B1 Data 2 Radio 1 Sector 3 | 2217 B1 Data 2 Radio 2 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 2217 B1 Data 1 Radio 2 Sector 1 | 2217 B1 Data 1 Radio 2 Sector 2 | 2217 B1 Data 1 Radio 2 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | 4415 B3 Data 1 Sector 1 | 4415 B3 Data 1 Sector 2 | 4415 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SC |
|---------------------------------------|---------------------------|
| Reference page for diagram connection | 12 |

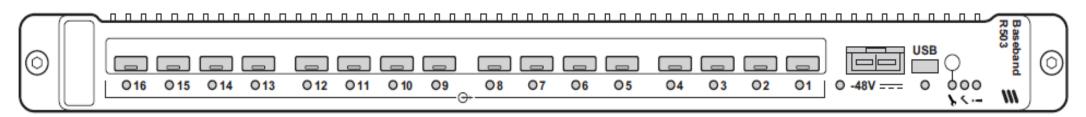


| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|-------------------------------|-------------------------------|-------------------------------|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 2 | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 2 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | 4415 B3 Data 1 Sector 1 | 4415 B3 Data 1 Sector 2 | 4415 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SC |
|---------------------------------------|---------------------------|
| Reference page for diagram connection | 13 |

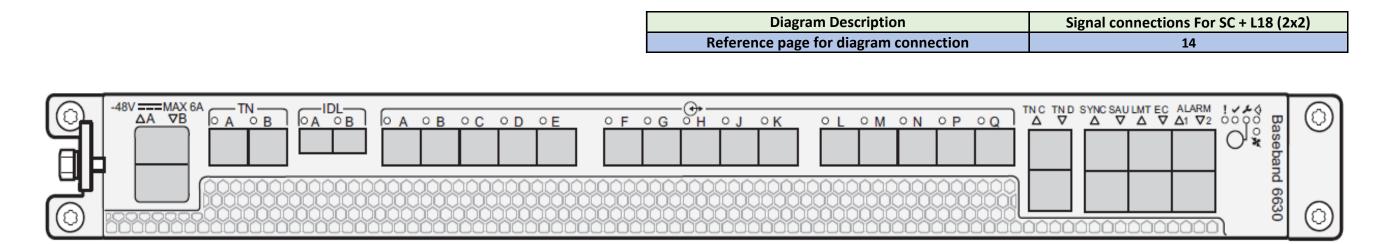


| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|-------------------------------|-------------------------------|-------------------------------|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 2 | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | 2217 B28B Data 2 Sector 1 | 2217 B28B Data 2 Sector 2 | 2217 B28B Data 2 Sector 3 | | | | | | | | | |
| (TDD+L18)Tef | 4415 B3 Data 1 Sector 1 | 4415 B3 Data 1 Sector 2 | 4415 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |



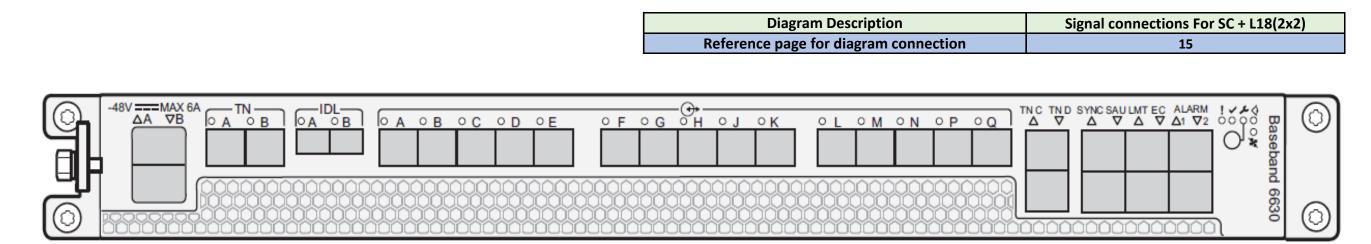
| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|-------------------------------|--------|-------------------------------|----|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|--------|---|---|--------|-------------------------------|--------|
| VF | 4415 B1 Data 1 Sector 3 | Data 1 | 4415 B1 Data 1 Sector 1 | | Radio 2238 Data 2 Sector 3 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 1 | | | Radio 4415 B7A Data 1 Sector 3 | Data 1 | Radio 4415 B7A Data 1 Sector 1 | | Port C | VF 6630 Port B Sector 2 | Port A |

| Diagram Description | Signal connections For SC + L18 (2x2) |
|---------------------------------------|---------------------------------------|
| Reference page for diagram connection | 14 |



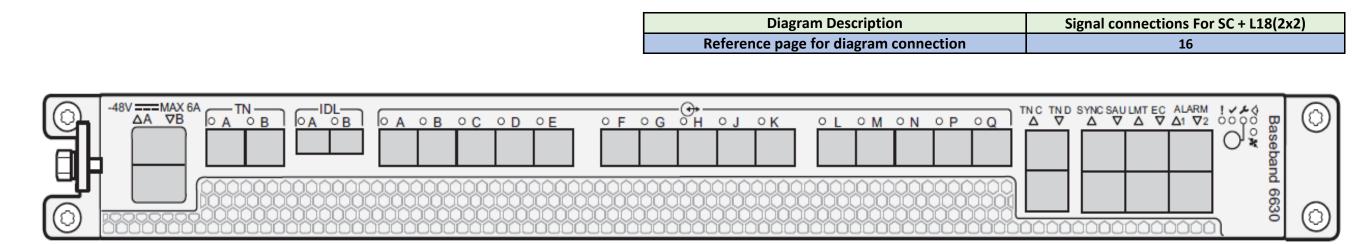
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|---------------------------------|---|-------------------------------|---|---|---|--|--|--|--|--|--|-------------------------------------|-------------------------------------|-------------------------------------|
| Tef | 4415 B3 Data 1 Sector 1/2 | | 4415 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 2 Sector 1 | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 2 Sector 2 | 2217 B1 Data 2 Radio 1 Sector 3 | 2217 B1 Data 2 Radio 2 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 |
| VF | 4415 B3 Data 2 Sector 1/2 | | 4415 B3 Data 2 Sector 3 | Data 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | | 2217 B1 Data 1 Radio 2 Sector 1 | | 2217 B1 Data 1 Radio 2 Sector 2 | | 2217 B1 Data 1 Radio 2 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 |

| Diagram Description | Signal connections For SC + L18(2x2) |
|---------------------------------------|--------------------------------------|
| Reference page for diagram connection | 15 |



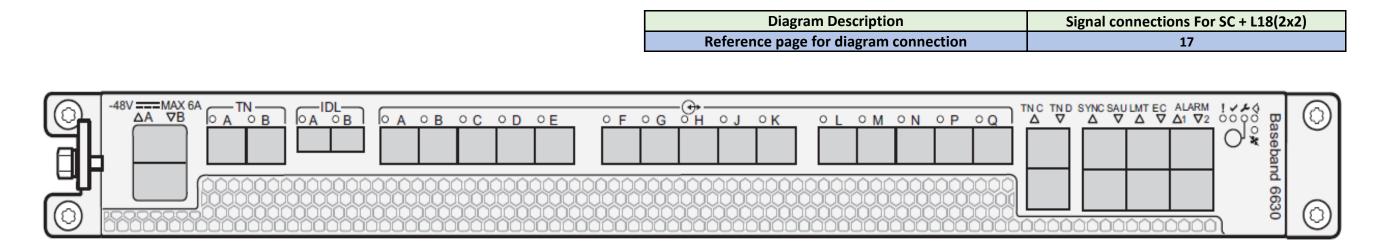
| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|------------|----------|----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|
| | 2217 B1 | 2217 B1 | 2217 B1 | 2217 B1 | 2217 B1 | 2217 B1 | Radio | Radio | Radio | | | | | | |
| <i>(</i> | Data 2 | Data 2 | Data 2 | Data 2 | Data 2 | Data 2 | 2238 | 2238 | 2238 | | | | | | |
| (L+N)Tef | Radio 1 | Radio 2 | Radio 1 | Radio 2 | Radio 1 | Radio 2 | Data 1 | Data 1 | Data 1 | | | | | | |
| | Sector 1 | Sector 1 | Sector 2 | Sector 2 | Sector 3 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | 2217 B1 | 2217 B1 | 2217 B1 | Radio | Radio | Radio | Radio | Radio | Radio | | | | | | |
| /L - NI\\/E | Data 1 | Data 1 | Data 1 | 4415 B7A | 4415 B7A | 4415 B7A | 2238 | 2238 | 2238 | | | | | | |
| (L+N)VF | Radio 2 | Radio 2 | Radio 2 | Data 1 | Data 1 | Data 1 | Data 2 | Data 2 | Data 2 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | | | | Radio | Radio | Radio | | | | | | | | | |
| | 4415 B3 | | 4415 B3 | 8808 | 8808 | 8808 | | | | | | | | | |
| (TDD+L18)Tef | Data 1 | | Data 1 | B40Y | B40Y | B40Y | | | | | | | | | |
| | Sector 1/2 | | Sector 3 | Data 1 | Data 1 | Data 1 | | | | | | | | | |
| | | | | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SC + L18(2x2) |
|---------------------------------------|--------------------------------------|
| Reference page for diagram connection | 16 |

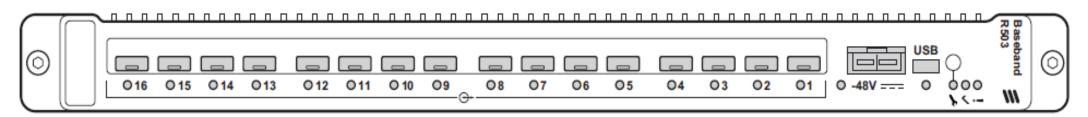


| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|---------------------------------|-------------------------------|-------------------------------|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 2 | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 2 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | 4415 B3 Data 1 Sector 1/2 | | 4415 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SC + L18(2x2) |
|---------------------------------------|--------------------------------------|
| Reference page for diagram connection | 17 |

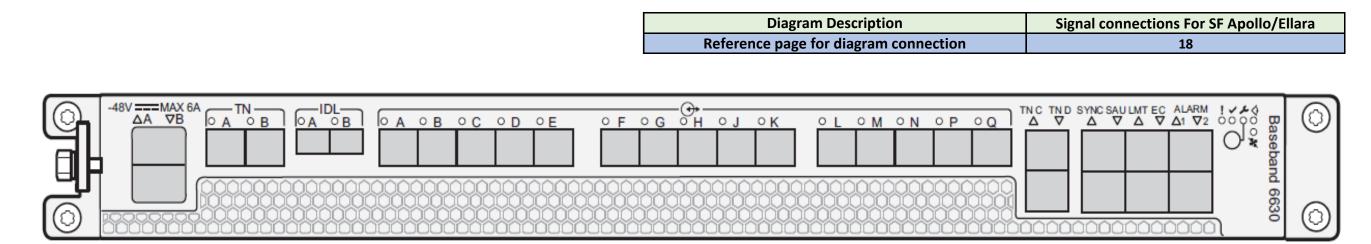


| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|---------------------------------|-------------------------------|-------------------------------|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 1 | 4415 B1 Data 2 Sector 2 | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | 2217 B28B Data 2 Sector 1 | 2217 B28B Data 2 Sector 2 | 2217 B28B Data 2 Sector 3 | | | | | | | | | |
| (TDD+L18)Tef | 4415 B3 Data 1 Sector 1/2 | | 4415 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |



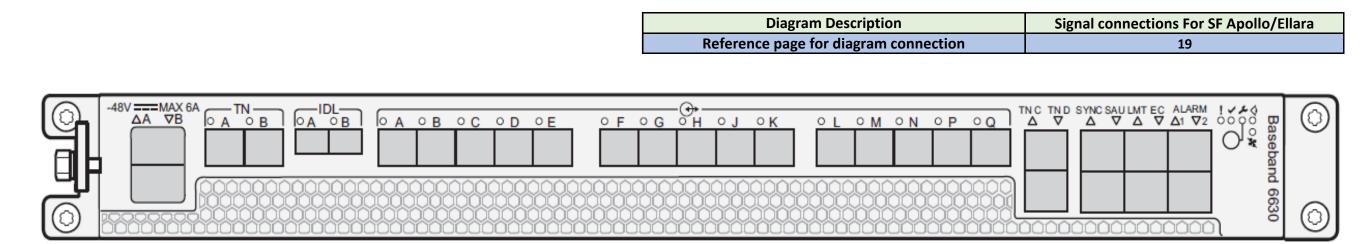
| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|-------------------------------|--------|-------------------------------|----|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|--------|---|---|--------|-------------------------------|--------|
| VF | 4415 B1 Data 1 Sector 3 | Data 1 | 4415 B1 Data 1 Sector 1 | | Radio 2238 Data 2 Sector 3 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 1 | | | Radio 4415 B7A Data 1 Sector 3 | Data 1 | Radio 4415 B7A Data 1 Sector 1 | | Port C | VF 6630 Port B Sector 2 | Port A |

| Diagram Description | Signal connections For SF Apollo/Ellara |
|---------------------------------------|---|
| Reference page for diagram connection | 18 |



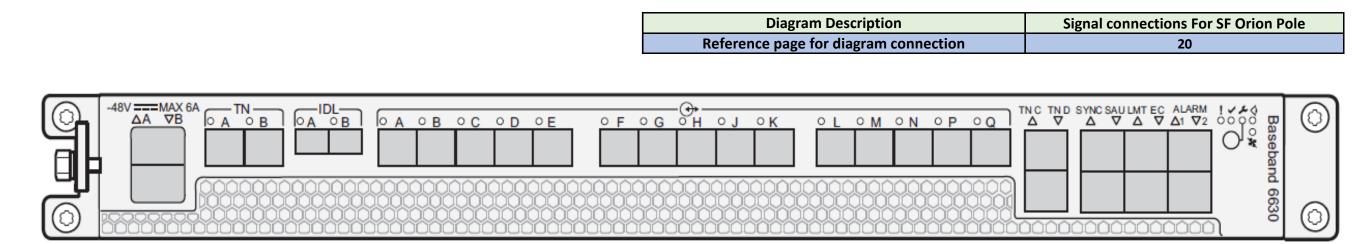
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|--|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1/2 | | Radio 8808 B40Y Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| VF | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SF Apollo/Ellara |
|---------------------------------------|---|
| Reference page for diagram connection | 19 |



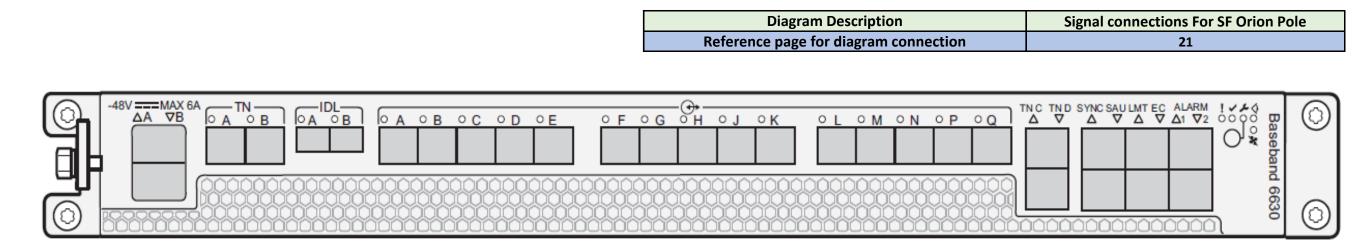
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|--|--|--|--|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | | | | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (3G)Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1/2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | | |

| Diagram Description | Signal connections For SF Orion Pole |
|---------------------------------------|--------------------------------------|
| Reference page for diagram connection | 20 |



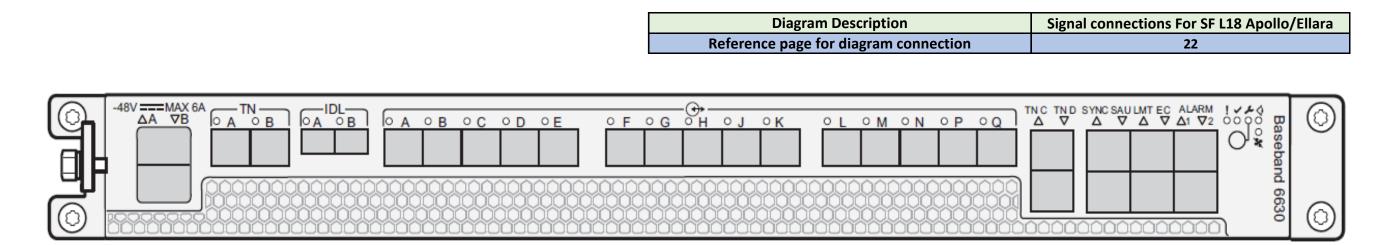
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| VF | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Data 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SF Orion Pole |
|---------------------------------------|--------------------------------------|
| Reference page for diagram connection | 21 |



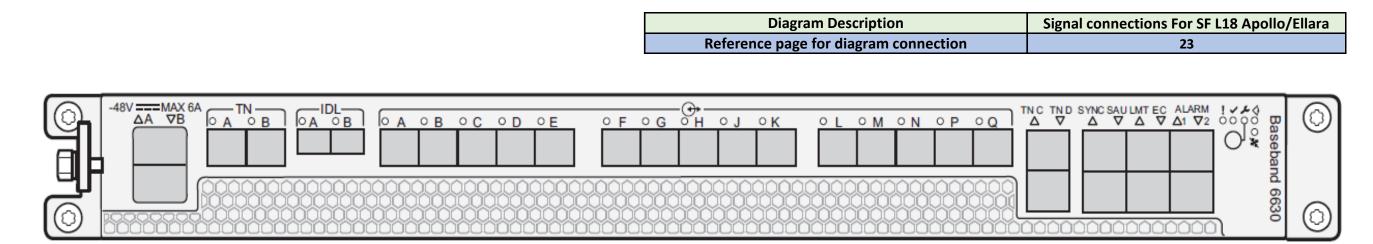
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|--|--|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | | | | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Data 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (3G)Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SF L18 Apollo/Ellara |
|---------------------------------------|---|
| Reference page for diagram connection | 22 |



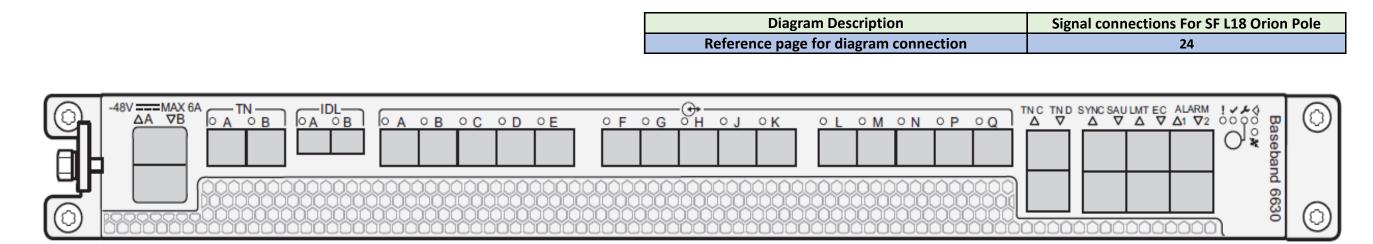
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|--|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| Tef | 4480 B1/B3 Data 1 Radio 1 Sector 1 | 4480 B1/B3 Data 1 Radio 1 Sector 2 | 4480 B1/B3 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1/2 | | Radio 8808 B40Y Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| VF | 4480 B1/B3 Data 2 Radio 1 Sector 1 | 4480 B1/B3 Data 2 Radio 1 Sector 2 | 4480 B1/B3 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SF L18 Apollo/Ellara |
|---------------------------------------|---|
| Reference page for diagram connection | 23 |



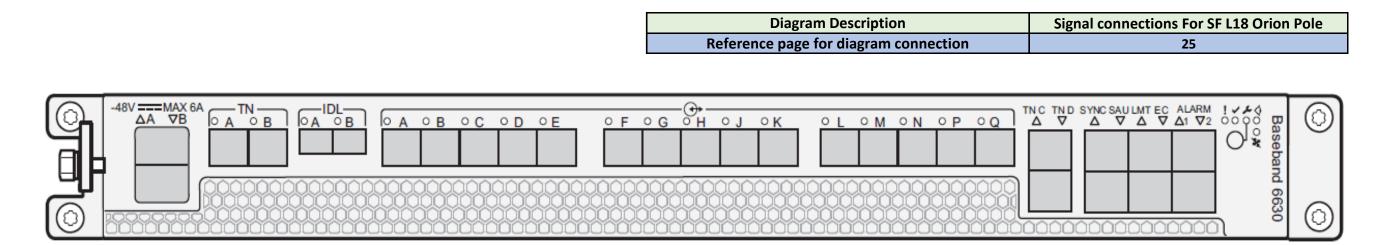
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|--|--|--|--|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4480 B1/B3 Data 1 Radio 1 Sector 1 | 4480 B1/B3 Data 1 Radio 1 Sector 2 | 4480 B1/B3 Data 1 Radio 1 Sector 3 | | | | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4480 B1/B3 Data 2 Radio 1 Sector 1 | 4480 B1/B3 Data 2 Radio 1 Sector 2 | 4480 B1/B3 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (3G)Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1/2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | | |

| Diagram Description | Signal connections For SF L18 Orion Pole |
|---------------------------------------|--|
| Reference page for diagram connection | 24 |



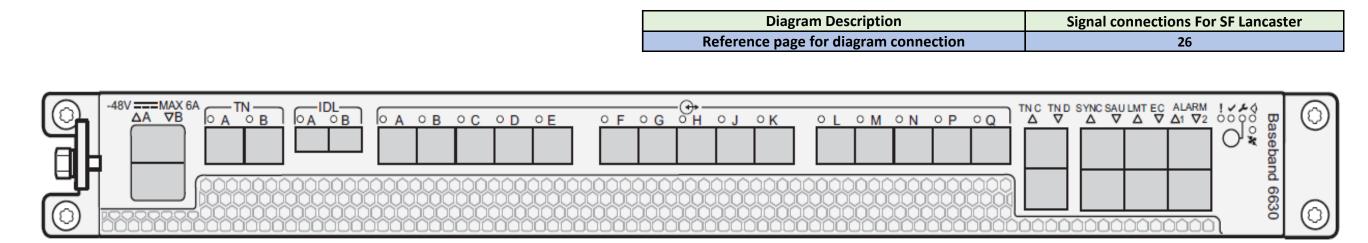
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| Tef | 4480 B1/B3 Data 1 Radio 1 Sector 1 | 4480 B1/B3 Data 1 Radio 1 Sector 2 | 4480 B1/B3 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| VF | 4480 B1/B3 Data 2 Radio 1 Sector 1 | 4480 B1/B3 Data 2 Radio 1 Sector 2 | 4480 B1/B3 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SF L18 Orion Pole |
|---------------------------------------|--|
| Reference page for diagram connection | 25 |



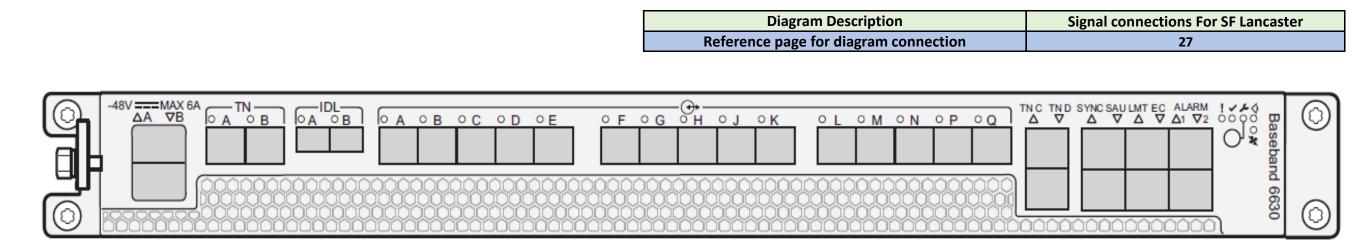
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | M | N | Р | Q |
|--------------|--|--|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4480 B1/B3 Data 1 Radio 1 Sector 1 | 4480 B1/B3 Data 1 Radio 1 Sector 2 | 4480 B1/B3 Data 1 Radio 1 Sector 3 | | | | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4480 B1/B3 Data 2 Radio 1 Sector 1 | 4480 B1/B3 Data 2 Radio 1 Sector 2 | 4480 B1/B3 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (3G)Tef/VF | RUS B8 Data1 Radio 1 Sector 1 | RUS B8 Data1 Radio 1 Sector 2 | RUS B8 Data1 Radio 1 Sector 3 | RUS B8 Data1 Radio 2 Sector 1 | RUS B8 Data1 Radio 2 Sector 2 | RUS B8 Data1 Radio 2 Sector 3 | | | | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For SF Lancaster |
|---------------------------------------|-------------------------------------|
| Reference page for diagram connection | 26 |



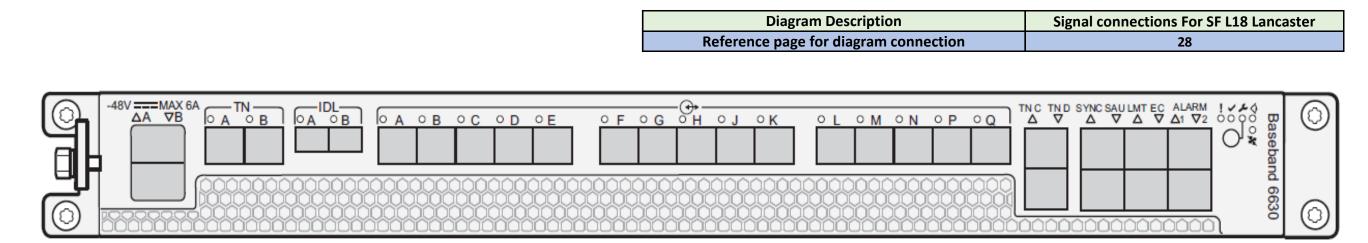
| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | M | N | Р | Q |
|-----------|---|---|---|--|---|---|---|--|---|--|---|--|---|---|---|
| Tef | | | | Radio 8808 B40Y Data 1 Sector 1/2 | | Radio 8808 B40Y Data 1 Sector 3 | | 4415 B1 Data 1 Radio 1 Sector 1 | | 4415 B1 Data 1 Radio 1 Sector 2 | | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 2217 B20 Data 1 Sector 1 | Radio 2217 B20 Data 1 Sector 2 | Radio 2217 B20 Data 1 Sector 3 |
| VF | | | | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | | 4415 B1 Data 2 Radio 1 Sector 1 | | 4415 B1 Data 2 Radio 1 Sector 2 | | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 2217 B20 Data 2 Sector 1 | Radio 2217 B20 Data 2 Sector 2 | Data 2 |

| Diagram Description | Signal connections For SF Lancaster |
|---------------------------------------|-------------------------------------|
| Reference page for diagram connection | 27 |



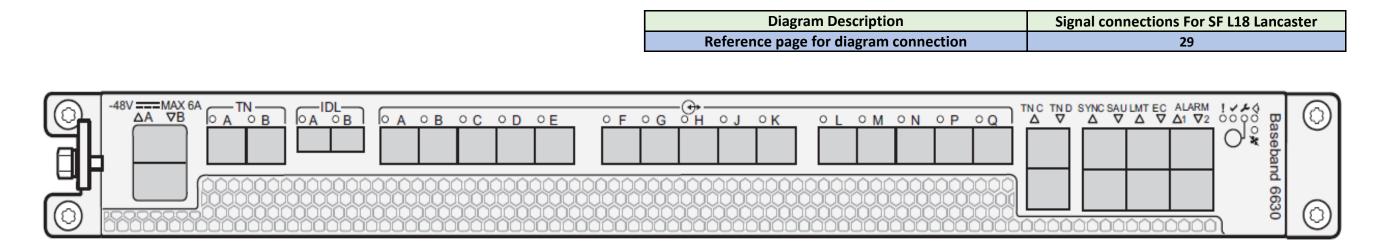
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | M | N | Р | Q |
|--------------|--|--|--|--|---|--------|---|---|---|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | | | | Radio 2217 B20 Data 1 Sector 1 | Radio 2217 B20 Data 1 Sector 2 | Radio 2217 B20 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Data 1 | Data 1 | Data 1 | Radio 2217 B20 Data 2 Sector 1 | Radio 2217 B20 Data 2 Sector 2 | Radio 2217 B20 Data 2 Sector 3 | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1/2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | | |

| Diagram Description | Signal connections For SF L18 Lancaster |
|---------------------------------------|---|
| Reference page for diagram connection | 28 |



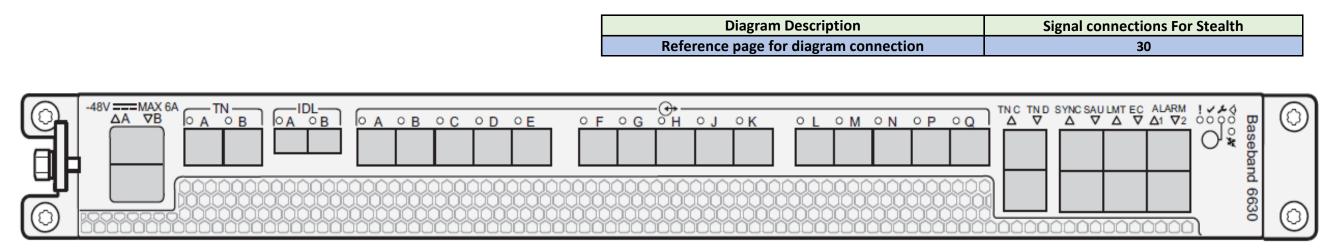
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|--|---|---|---|--|---|--|---|--|---|---|---|
| Tef | Radio 2217 B3 Data 1 Sector 1 | Radio 2217 B3 Data 1 Sector 2 | Radio 2217 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1/2 | | Radio 8808 B40Y Data 1 Sector 3 | | 4415 B1 Data 1 Radio 1 Sector 1 | | 4415 B1 Data 1 Radio 1 Sector 2 | | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 2217 B20 Data 1 Sector 1 | Radio 2217 B20 Data 1 Sector 2 | Radio 2217 B20 Data 1 Sector 3 |
| VF | Radio 2217 B3 Data 2 Sector 1 | Radio 2217 B3 Data 2 Sector 2 | Radio 2217 B3 Data 2 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | | 4415 B1 Data 2 Radio 1 Sector 1 | | 4415 B1 Data 2 Radio 1 Sector 2 | | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 2217 B20 Data 2 Sector 1 | Radio 2217 B20 Data 2 Sector 2 | Radio 2217 B20 Data 2 Sector 3 |

| Diagram Description | Signal connections For SF L18 Lancaster |
|---------------------------------------|---|
| Reference page for diagram connection | 29 |

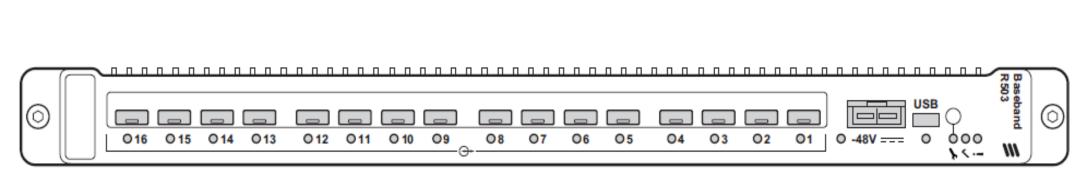


| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|
| | 4415 B1 | 4415 B1 | 4415 B1 | | | | Radio | Radio | Radio | | | | | | |
| (L+N)Tef | Data 1 | Data 1 | Data 1 | | | | 2217 B20 | 2217 B20 | 2217 B20 | | | | | | |
| (L+IN)TEI | Radio 1 | Radio 1 | Radio 1 | | | | Data 1 | Data 1 | Data 1 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | 4415 B1 | 4415 B1 | 4415 B1 | Radio | Radio | Radio | Radio | Radio | Radio | | | | | | |
| /L . NI\\/F | Data 2 | Data 2 | Data 2 | 4415 B7A | 4415 B7A | 4415 B7A | 2217 B20 | 2217 B20 | 2217 B20 | | | | | | |
| (L+N)VF | Radio 1 | Radio 1 | Radio 1 | Data 1 | Data 1 | Data 1 | Data 2 | Data 2 | Data 2 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | | | | Radio | Dadia | | | | | | | | | | |
| | Radio | Radio | Radio | 8808 | Radio | | | | | | | | | | |
| /TDD . 10\Tef | 2217 B3 | 2217 B3 | 2217 B3 | B40Y | 8808 | | | | | | | | | | |
| (TDD+L18)Tef | Data 1 | Data 1 | Data 1 | Data 1 | B40Y | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector | Data 1 | | | | | | | | | | |
| | | | | 1/2 | Sector 3 | | | | | | | | | | |

| Diagram Description | Signal connections For Stealth |
|---------------------------------------|--------------------------------|
| Reference page for diagram connection | 30 |

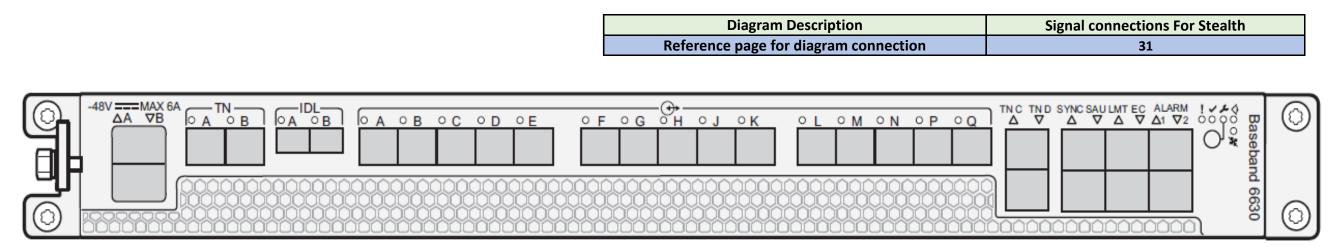


| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--------------------------------|--------------------------------|--------------------------------|---|---|---|--|---|--|---|--|---|---|---|---|
| Tef | Tef R503 Port 1 Sector 1 | Tef R503 Port 2 Sector 2 | Tef R503 Port 3 Sector 3 | | | | 2217 B1 Data 1 Radio 1 Sector 1 | | 2217 B1 Data 1 Radio 1 Sector 2 | | 2217 B1 Data 1 Radio 1 Sector 3 | | | | |
| VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | | | | 2217 B1 Data 2 Radio 1 Sector 1 | | 2217 B1 Data 2 Radio 1 Sector 2 | | 2217 B1 Data 2 Radio 1 Sector 3 | | | | |

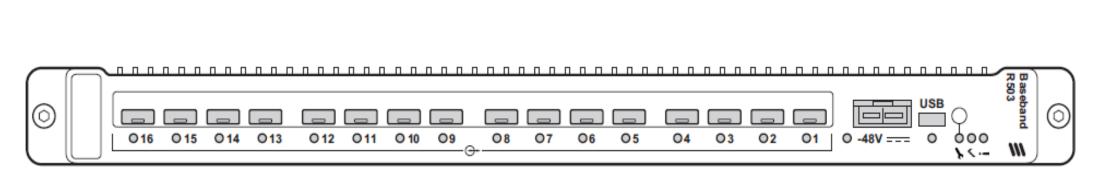


| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|---|----------|----------|----------|----------|----------|----------|----------|
| | RUS B20 | RUS B20 | RUS B3 | RUS B3 | RUS B20 | RUS B20 | RUS B3 | RUS B3 | | RUS B20 | RUS B20 | RUS B3 | RUS B3 | Tef 6630 | Tef 6630 | Tef 6630 |
| Tef | Data 1 | | Data 1 | Data 1 | Data 1 | Data 1 | Port C | Port B | Port A |
| 161 | Radio 1 | Radio 2 | | Radio 1 | Radio 2 | Radio 1 | Radio 2 | Sector 3 | Sector 2 | Sector 1 |
| | Sector 1 | Sector 1 | Sector 1 | Sector 1 | Sector 2 | Sector 2 | Sector 2 | Sector 2 | | Sector 3 | Sector 3 | Sector 3 | Sector 3 | Sector 5 | Sector 2 | Sector 1 |
| | RUS B20 | RUS B20 | RUS B3 | RUS B3 | RUS B20 | RUS B20 | RUS B3 | RUS B3 | | RUS B20 | RUS B20 | RUS B3 | RUS B3 | VF 6630 | VF 6630 | VF 6630 |
| VF | Data 2 | | Data 2 | Data 2 | Data 2 | Data 2 | Port C | Port B | Port A |
| VI | Radio 1 | Radio 2 | | Radio 1 | Radio 2 | Radio 1 | Radio 2 | Sector 3 | Sector 2 | Sector 1 |
| | Sector 1 | Sector 1 | Sector 1 | Sector 1 | Sector 2 | Sector 2 | Sector 2 | Sector 2 | | Sector 3 | Sector 3 | Sector 3 | Sector 3 | Sector 5 | Sector 2 | Sector 1 |

| Diagram Description | Signal connections For Stealth |
|---------------------------------------|--------------------------------|
| Reference page for diagram connection | 31 |

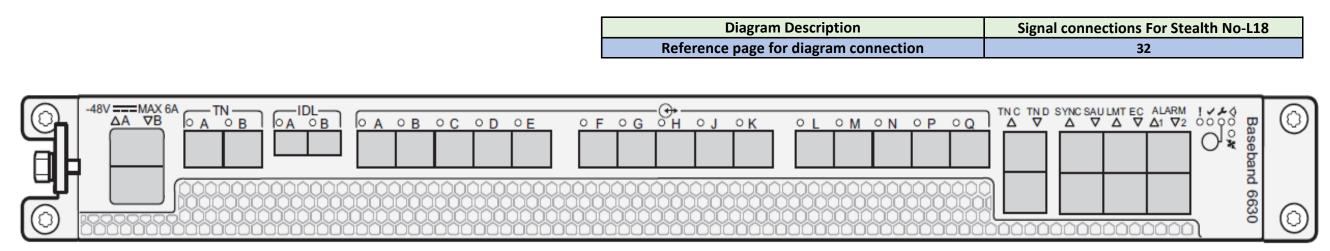


| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--------------------------------|--------------------------------|--------------------------------|---|---|---|--|--|--|---|---|---|---|---|---|
| (L+N)Tef | Tef R503 Port 1 Sector 1 | Tef R503 Port 2 Sector 2 | Tef R503 Port 3 Sector 3 | | | | 2217 B1 Data 1 Radio 1 Sector 1 | 2217 B1 Data 1 Radio 1 Sector 2 | 2217 B1 Data 1 Radio 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | | | | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 1 Sector 3 | | | | | | |



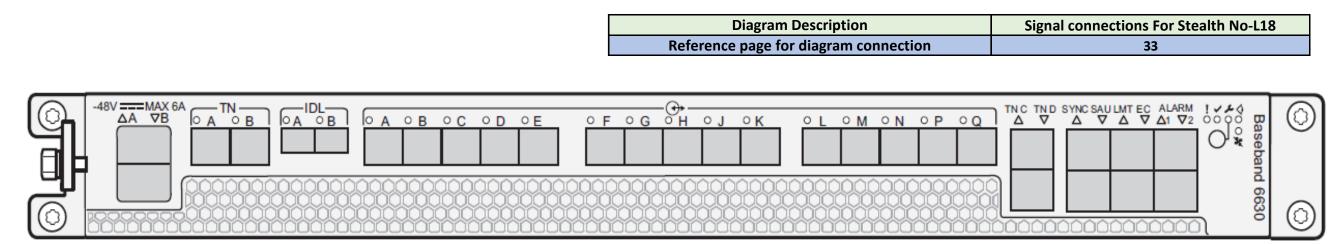
| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--|--|-------------------|----|--|--|--------------------------------|---|---|--|--|--------------------------------|---|--------------------------------|-------------------------------|--------------------------------|
| Tef | RUS B20 Data 1 Radio 1 Sector 1 | RUS B20 Data 1 Radio 2 Sector 1 | Data 1 Radio 1 | | RUS B20 Data 1 Radio 1 Sector 2 | RUS B20 Data 1 Radio 2 Sector 2 | RUS B3 Data 1 Radio 1 Sector 2 | | | RUS B20 Data 1 Radio 1 Sector 3 | RUS B20 Data 1 Radio 2 Sector 3 | RUS B3 Data 1 Radio 1 Sector 3 | | Tef 6630 Port C Sector 3 | Port B | Tef 6630 Port A Sector 1 |
| VF | RUS B20 Data 2 Radio 1 Sector 1 | RUS B20 Data 2 Radio 2 Sector 1 | | | RUS B20 Data 2 Radio 1 Sector 2 | RUS B20 Data 2 Radio 2 Sector 2 | | | | RUS B20 Data 2 Radio 1 Sector 3 | RUS B20 Data 2 Radio 2 Sector 3 | | | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For Stealth No-L18 |
|---------------------------------------|---------------------------------------|
| Reference page for diagram connection | 32 |



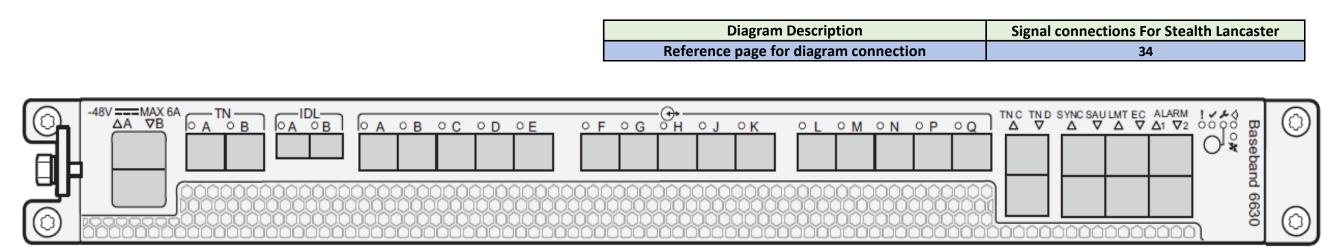
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|---|---|---|--|---|--|---|--|---|--|--|--|
| Tef | RUS B20 Data 1 Radio 1 Sector 1 | RUS B20 Data 1 Radio 1 Sector 2 | RUS B20 Data 1 Radio 1 Sector 3 | | | | 2217 B1 Data 1 Radio 1 Sector 1 | | 2217 B1 Data 1 Radio 1 Sector 2 | | 2217 B1 Data 1 Radio 1 Sector 3 | | RUS B20 Data 1 Radio 2 Sector 1 | RUS B20 Data 1 Radio 2 Sector 2 | RUS B20 Data 1 Radio 2 Sector 3 |
| VF | RUS B20 Data 2 Radio 1 Sector 1 | RUS B20 Data 2 Radio 1 Sector 2 | RUS B20 Data 2 Radio 1 Sector 3 | | | | 2217 B1 Data 2 Radio 1 Sector 1 | | 2217 B1 Data 2 Radio 1 Sector 2 | | 2217 B1 Data 2 Radio 1 Sector 3 | | RUS B20 Data 2 Radio 2 Sector 1 | RUS B20 Data 2 Radio 2 Sector 2 | RUS B20 Data 2 Radio 2 Sector 3 |

| Diagram Description | Signal connections For Stealth No-L18 |
|---------------------------------------|---------------------------------------|
| Reference page for diagram connection | 33 |



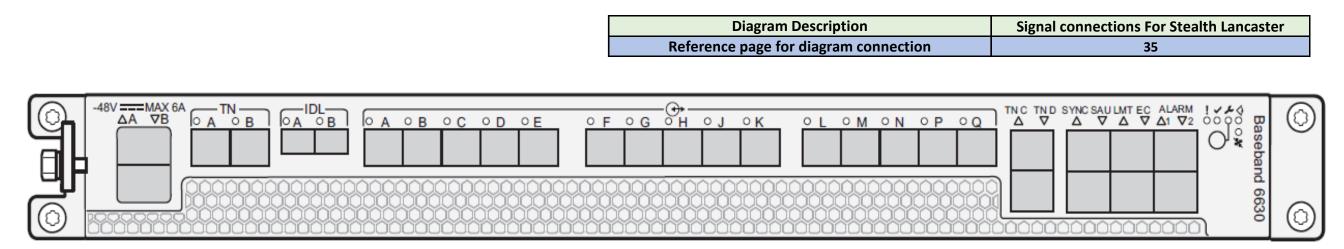
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|--|--|-------------------|--|--|--|---|---|---|---|---|---|
| (L+N)Tef | RUS B20 Data 1 Radio 1 Sector 1 | RUS B20 Data 1 Radio 1 Sector 2 | RUS B20 Data 1 Radio 1 Sector 3 | RUS B20 Data 1 Radio 2 Sector 1 | RUS B20 Data 1 Radio 2 Sector 2 | Data 1 Radio 2 | 2217 B1 Data 1 Radio 1 Sector 1 | 2217 B1 Data 1 Radio 1 Sector 2 | 2217 B1 Data 1 Radio 1 Sector 3 | | | | | | |
| (L+N)VF | RUS B20 Data 2 Radio 1 Sector 1 | RUS B20 Data 2 Radio 1 Sector 2 | RUS B20 Data 2 Radio 1 Sector 3 | RUS B20 Data 2 Radio 2 Sector 1 | RUS B20 Data 2 Radio 2 Sector 2 | Data 2 Radio 2 | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 1 Sector 2 | 2217 B1 Data 2 Radio 1 Sector 3 | | | | | | |

| Diagram Description | Signal connections For Stealth Lancaster |
|---------------------------------------|--|
| Reference page for diagram connection | 34 |



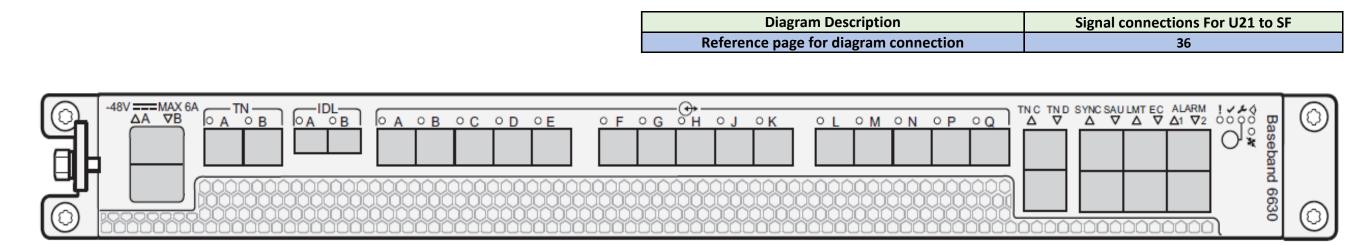
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|---|---|---|---|--|---|--|---|--|---|---|---|
| Tef | 2217 B3 Data 1 Radio 1 Sector 1 | 2217 B3 Data 1 Radio 1 Sector 2 | 2217 B3 Data 1 Radio 1 Sector 3 | | | | | 2217 B1 Data 1 Radio 1 Sector 1 | | 2217 B1 Data 1 Radio 1 Sector 2 | | 2217 B1 Data 1 Radio 1 Sector 3 | 2217 B20 Data 1 Radio 1 Sector 1 | 2217 B20 Data 1 Radio 1 Sector 2 | 2217 B20 Data 1 Radio 1 Sector 3 |
| VF | 2217 B3 Data 2 Radio 1 Sector 1 | 2217 B3 Data 2 Radio 1 Sector 2 | 2217 B3 Data 2 Radio 1 Sector 3 | | | | | 2217 B1 Data 2 Radio 1 Sector 1 | | 2217 B1 Data 2 Radio 1 Sector 2 | | Data 2 Radio 1 | 2217 B20 Data 2 Radio 1 Sector 1 | 2217 B20 Data 2 Radio 1 Sector 2 | 2217 B20 Data 2 Radio 1 Sector 3 |

| Diagram Description | Signal connections For Stealth Lancaster |
|---------------------------------------|--|
| Reference page for diagram connection | 35 |



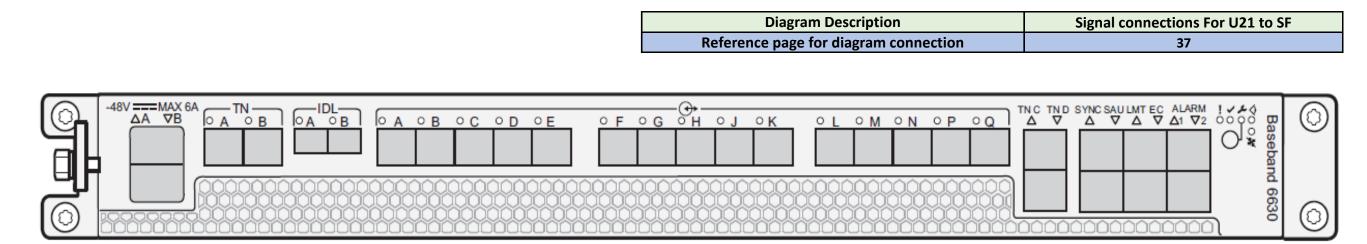
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|--|--|-------------------|---|---|---|---|---|---|---|---|---|
| (L+N)Tef | 2217 B3 Data 1 Radio 1 Sector 1 | 2217 B3 Data 1 Radio 1 Sector 2 | 2217 B3 Data 1 Radio 1 Sector 3 | 2217 B1 Data 1 Radio 1 Sector 1 | 2217 B1 Data 1 Radio 1 Sector 2 | Data 1 Radio 1 | 2217 B20 Data 1 Radio 1 Sector 1 | 2217 B20 Data 1 Radio 1 Sector 2 | 2217 B20 Data 1 Radio 1 Sector 3 | | | | | | |
| (L+N)VF | 2217 B3 Data 2 Radio 1 Sector 1 | 2217 B3 Data 2 Radio 1 Sector 2 | 2217 B3 Data 2 Radio 1 Sector 3 | 2217 B1 Data 2 Radio 1 Sector 1 | 2217 B1 Data 2 Radio 1 Sector 2 | Data 2 Radio 1 | 2217 B20 Data 2 Radio 1 Sector 1 | Data 2 Radio 1 | 2217 B20 Data 2 Radio 1 Sector 3 | | | | | | |

| Diagram Description | Signal connections For U21 to SF |
|---------------------------------------|----------------------------------|
| Reference page for diagram connection | 36 |



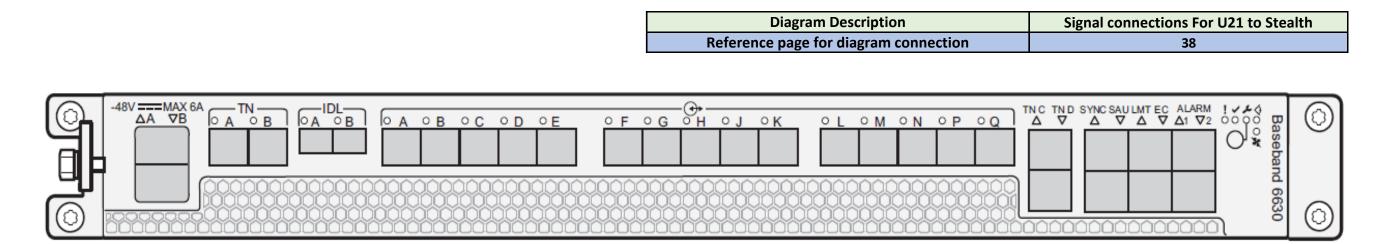
| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|--|--|--|--|---|---|---|--|---|--|---|--|---|---|---|
| Tef | | | | Radio 8808 B40Y Data 1 Sector 1/2 | | Radio 8808 B40Y Data 1 Sector 3 | | 4415 B1 Data 1 Radio 1 Sector 1 | | 4415 B1 Data 1 Radio 1 Sector 2 | | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 2217 B20 Data 1 Sector 1 | Radio 2217 B20 Data 1 Sector 2 | Radio 2217 B20 Data 1 Sector 3 |
| VF | | | | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | | 4415 B1 Data 2 Radio 1 Sector 1 | | 4415 B1 Data 2 Radio 1 Sector 2 | | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 2217 B20 Data 2 Sector 1 | Radio 2217 B20 Data 2 Sector 2 | Radio 2217 B20 Data 2 Sector 3 |
| Tef/VF | Radio 2212 B8 Data 1 Sector 1 | Radio 2212 B8 Data 1 Sector 2 | Radio 2212 B8 Data 1 Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For U21 to SF |
|---------------------------------------|----------------------------------|
| Reference page for diagram connection | 37 |



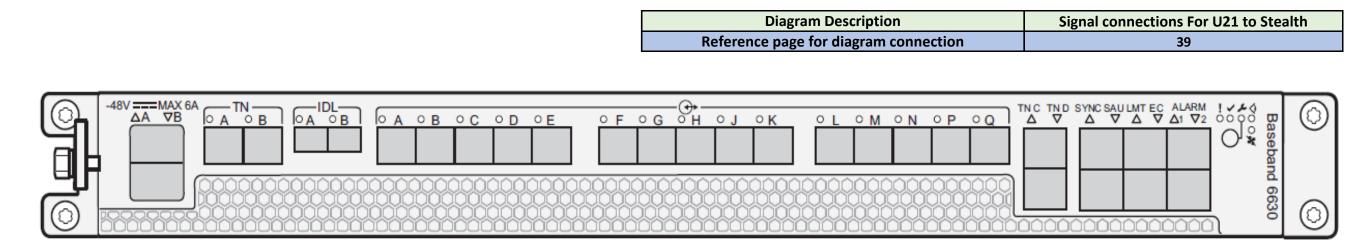
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|--|--|--|--|---|--------|---|---|---|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | | | | Radio 2217 B20 Data 1 Sector 1 | Radio 2217 B20 Data 1 Sector 2 | Radio 2217 B20 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Data 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | Radio 2217 B20 Data 2 Sector 1 | Radio 2217 B20 Data 2 Sector 2 | Radio 2217 B20 Data 2 Sector 3 | | | | | | |
| (3G)Tef/VF | Radio 2212 B8 Data 1 Sector 1 | Radio 2212 B8 Data 1 Sector 2 | Radio 2212 B8 Data 1 Sector 3 | | | | | | | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1/2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | | |

| Diagram Description | Signal connections For U21 to Stealth |
|---------------------------------------|---------------------------------------|
| Reference page for diagram connection | 38 |



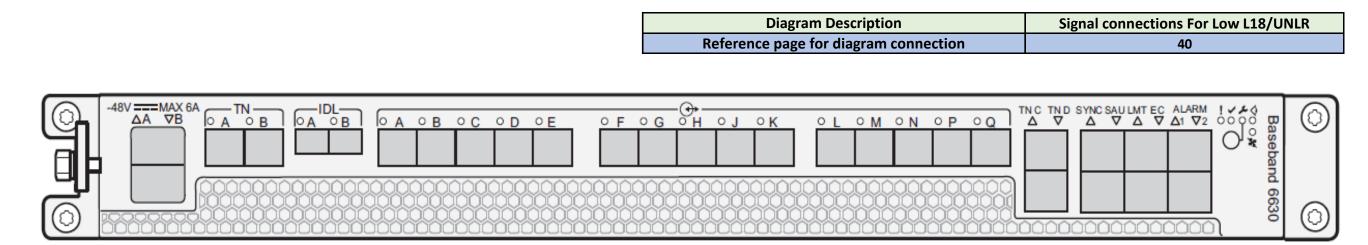
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|---|---|---|--|---|---|---|--|---|--|---|--|---|---|---|
| Tef | 2217 B3 Data1 Radio 1 Sector 1 | 2217 B3 Data1 Radio 1 Sector 2 | 2217 B3 Data1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1/2 | | Radio 8808 B40Y Data 1 Sector 3 | | 4415 B1 Data 1 Radio 1 Sector 1 | | 4415 B1 Data 1 Radio 1 Sector 2 | | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 2217 B20 Data 1 Sector 1 | Radio 2217 B20 Data 1 Sector 2 | Radio 2217 B20 Data 1 Sector 3 |
| VF | 2217 B3 Data2 Radio 1 Sector 1 | 2217 B3 Data2 Radio 1 Sector 2 | 2217 B3 Data2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | | 4415 B1 Data 2 Radio 1 Sector 1 | | 4415 B1 Data 2 Radio 1 Sector 2 | | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 2217 B20 Data 2 Sector 1 | Radio 2217 B20 Data 2 Sector 2 | Radio 2217 B20 Data 2 Sector 3 |
| Tef/VF | Radio 2212 B8 Data 1 Sector 1 | Radio 2212 B8 Data 1 Sector 2 | Radio 2212 B8 Data 1 Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For U21 to Stealth |
|---------------------------------------|---------------------------------------|
| Reference page for diagram connection | 39 |



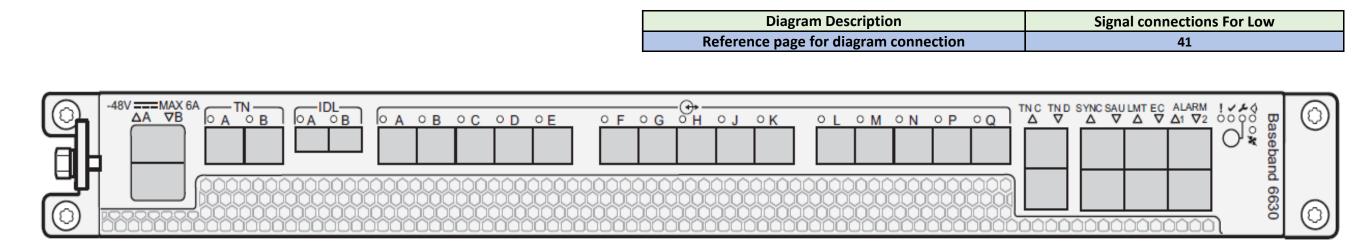
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | M | N | Р | Q |
|--------------|--|--|--|--|---|--------|---|---|---|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | | | | Radio 2217 B20 Data 1 Sector 1 | Radio 2217 B20 Data 1 Sector 2 | Radio 2217 B20 Data 1 Sector 3 | | | | | | |
| (L+N)VF | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Data 1 | Data 1 | Radio 2217 B20 Data 2 Sector 1 | Radio 2217 B20 Data 2 Sector 2 | Radio 2217 B20 Data 2 Sector 3 | | | | | | |
| (3G)Tef/VF | Radio 2212 B8 Data 1 Sector 1 | Radio 2212 B8 Data 1 Sector 2 | Radio 2212 B8 Data 1 Sector 3 | | | | | | | | | | | | |
| (TDD+L18)Tef | 2217 B3 Data1 Radio 1 Sector 1 | 2217 B3 Data1 Radio 1 Sector 2 | 2217 B3 Data1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1/2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | | |

| Diagram Description | Signal connections For Low L18/UNLR |
|---------------------------------------|-------------------------------------|
| Reference page for diagram connection | 40 |



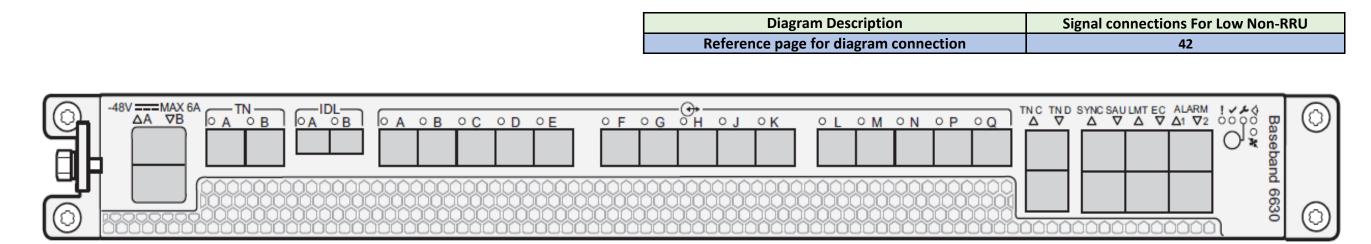
| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|
| | Radio | Radio | Radio | RUS B3 | | | | | | |
| Tef | 2238 | 2238 | 2238 | Radio 1 | Radio 1 | Radio 1 | Radio 2 | Radio 2 | Radio 2 | | | | | | |
| Tei | Data 1 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | Radio | Radio | Radio | | | | | | | | | | | | |
| \/_ | 2238 | 2238 | 2238 | | | | | | | | | | | | |
| VF | Data 2 | Data 2 | Data 2 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For Low |
|---------------------------------------|----------------------------|
| Reference page for diagram connection | 41 |



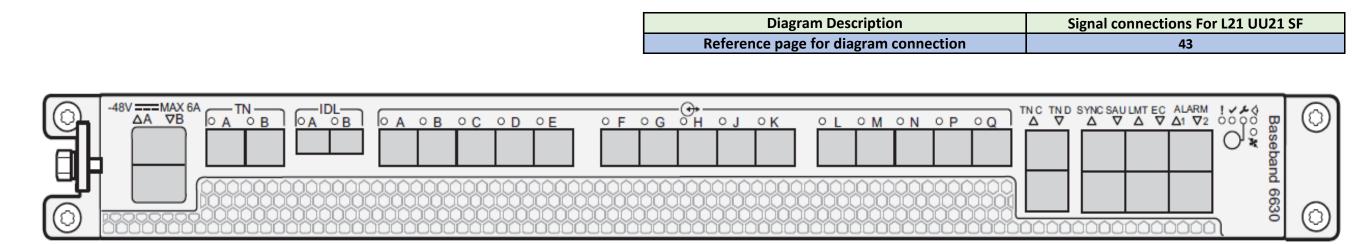
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|
| Tef | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | | | | | | | |
| VF | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For Low Non-RRU |
|---------------------------------------|------------------------------------|
| Reference page for diagram connection | 42 |



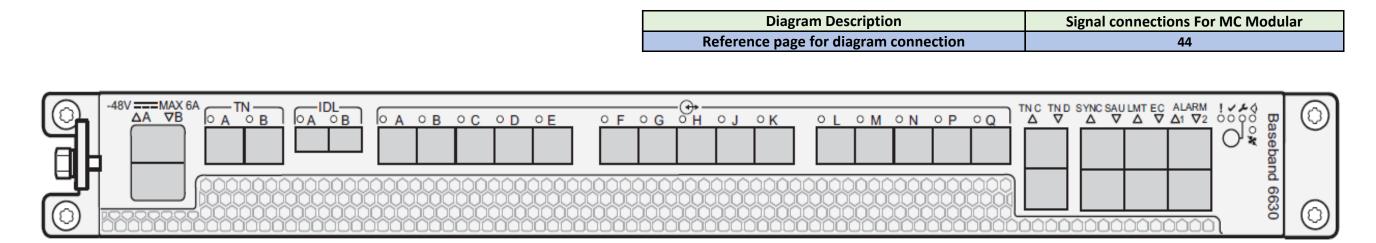
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|---|---|---|
| | RUS B20 | | | | | | | | | |
| T-£ | Radio 2 | Radio 2 | Radio 2 | Radio 1 | Radio 1 | Radio 1 | | | | | | | | | |
| Tef | Data 1 | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |
| | RUS B20 | | | | | | | | | |
| VF | Radio 2 | Radio 2 | Radio 2 | Radio 1 | Radio 1 | Radio 1 | | | | | | | | | |
| VF | Data 2 | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For L21 UU21 SF |
|---------------------------------------|------------------------------------|
| Reference page for diagram connection | 43 |



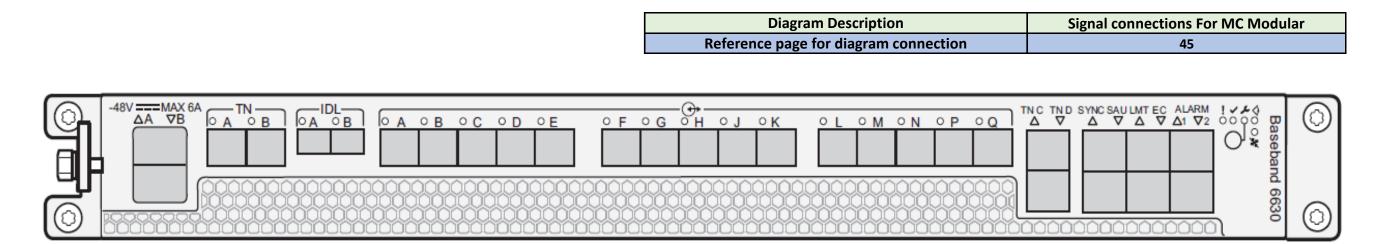
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|---|---|---|
| | 2217 B1 | | | | | | | | | |
| Tef | Radio 1 | Radio 2 | Radio 1 | Radio 2 | Radio 1 | Radio 2 | | | | | | | | | |
| rei | Data 2 | | | | | | | | | |
| | Sector 1 | Sector 1 | Sector 2 | Sector 2 | Sector 3 | Sector 3 | | | | | | | | | |
| | 2217 B1 | 2217 B1 | 2217 B1 | | | | | | | | | | | | |
| VE | Radio 1 | Radio 1 | Radio 1 | | | | | | | | | | | | |
| VF | Data 1 | Data 1 | Data 1 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For MC Modular |
|---------------------------------------|-----------------------------------|
| Reference page for diagram connection | 44 |



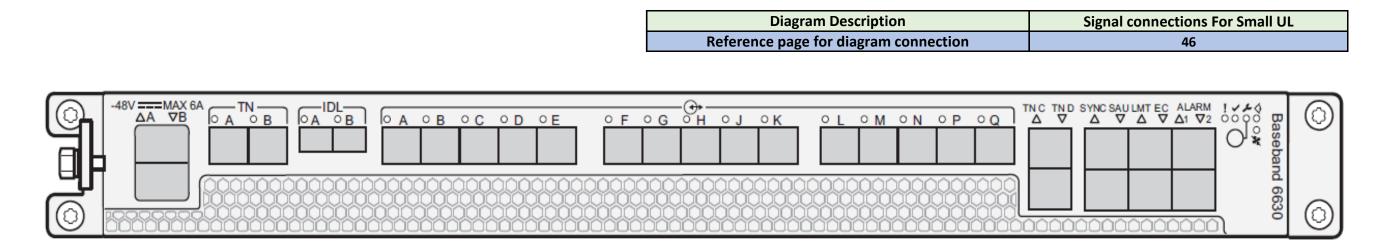
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|-------------------------------|-------------------------------|-------------------------------|---|---|---|---|--|---|--|---|--|-------------------------------------|-------------------------------------|-------------------------------------|
| Tef | 2217 B3 Data 1 Sector 1 | 2217 B3 Data 1 Sector 2 | 2217 B3 Data 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | 4415 B1 Data 2 Radio 1 Sector 1 | | 4415 B1 Data 2 Radio 1 Sector 2 | | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 |
| VF | 2217 B3 Data 2 Sector 1 | 2217 B3 Data 2 Sector 2 | 2217 B3 Data 2 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | | 4415 B1 Data 1 Radio 1 Sector 1 | | 4415 B1 Data 1 Radio 1 Sector 2 | | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 |

| Diagram Description | Signal connections For MC Modular |
|---------------------------------------|-----------------------------------|
| Reference page for diagram connection | 45 |



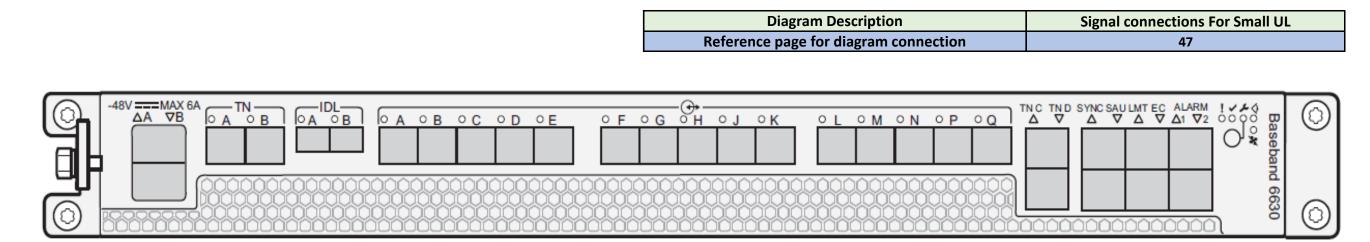
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|-------------------|-------------------|-------------------|---------------|---------------|---------------|----------|----------|----------|---|---|---|---|---|---|
| | 4415 B1 Data 2 | 4415 B1 Data 2 | 4415 B1 Data 2 | Radio 2238 | Radio 2238 | Radio 2238 | | | | | | | | | |
| (L+N)Tef | Radio 1 | Radio 1 | Radio 1 | Data 1 | Data 1 | Data 1 | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |
| | 4415 B1 | 4415 B1 | 4415 B1 | Radio | Radio | Radio | Radio | Radio | Radio | | | | | | |
| /L + NI\\/E | Data 1 | Data 1 | Data 1 | 2238 | 2238 | 2238 | 4415 B7A | 4415 B7A | 4415 B7A | | | | | | |
| (L+N)VF | Radio 1 | Radio 1 | Radio 1 | Data 2 | Data 2 | Data 2 | Data 1 | Data 1 | Data 1 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | | | | Radio | Radio | Radio | | | | | | | | | |
| | 2217 B3 | 2217 B3 | 2217 B3 | 8808 | 8808 | 8808 | | | | | | | | | |
| (TDD+L18)Tef | Data 1 | Data 1 | Data 1 | B40Y | B40Y | B40Y | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Data 1 | Data 1 | Data 1 | | | | | | | | | |
| | | | | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For Small UL |
|---------------------------------------|---------------------------------|
| Reference page for diagram connection | 46 |



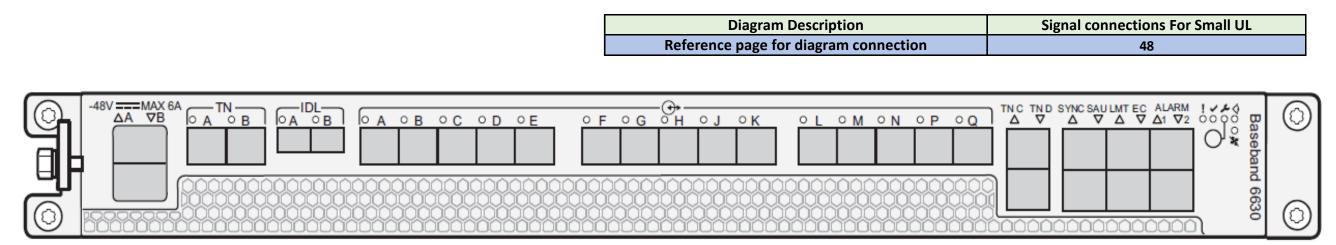
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | M | N | Р | Q |
|-----------|---|---|---|---|---|---|--|--|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|
| Tef | | | | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | | | | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 |
| VF | | | | Data 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | Radio 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | | | | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 |

| Diagram Description | Signal connections For Small UL |
|---------------------------------------|---------------------------------|
| Reference page for diagram connection | 47 |

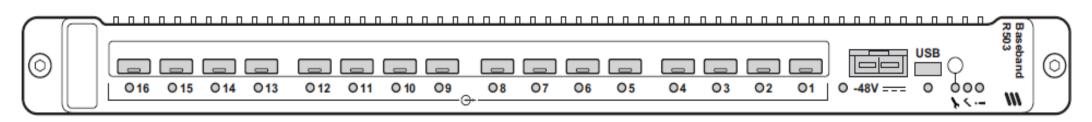


| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|
| | 4415 B1 | 4415 B1 | 4415 B1 | 2217 | 2217 | 2217 | Radio | Radio | Radio | | | | | | |
| (; - | Data 1 | Data 1 | Data 1 | B28B | B28B | B28B | 2238 | 2238 | 2238 | | | | | | |
| (L+N)Tef | Radio 1 | Radio 1 | Radio 1 | Data 1 | Data 1 | Data 1 | Data 1 | Data 1 | Data 1 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | 4415 B1 | 4415 B1 | 4415 B1 | Radio | Radio | Radio | Radio | Radio | Radio | | | | | | |
| (1 - 11) (5 | Data 2 | Data 2 | Data 2 | 4415 B7A | 4415 B7A | 4415 B7A | 2238 | 2238 | 2238 | | | | | | |
| (L+N)VF | Radio 1 | Radio 1 | Radio 1 | Data 1 | Data 1 | Data 1 | Data 2 | Data 2 | Data 2 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | | | | Radio | Radio | Radio | | | | | | | | | |
| | | | | 8808 | 8808 | 8808 | | | | | | | | | |
| (TDD+L18)Tef | | | | B40Y | B40Y | B40Y | | | | | | | | | |
| | | | | Data 1 | Data 1 | Data 1 | | | | | | | | | |
| | | | | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For Small UL |
|---------------------------------------|---------------------------------|
| Reference page for diagram connection | 48 |

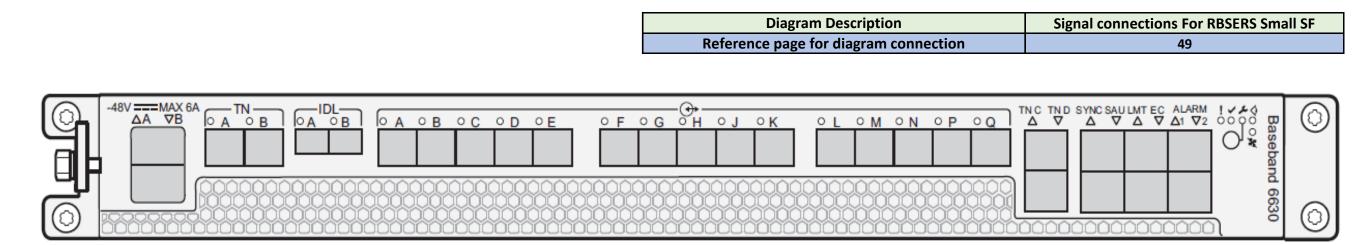


| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|--|--|--|---|---|---|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|---|---|---|
| (L+N)Tef | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | 2217 B28B Data 1 Sector 1 | 2217 B28B Data 1 Sector 2 | 2217 B28B Data 1 Sector 3 | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | |
| (L+N)VF | VF R503 Port 1 Sector 1 | VF R503 Port 2 Sector 2 | VF R503 Port 3 Sector 3 | 2217 B28B Data 2 Sector 1 | 2217 B28B Data 2 Sector 2 | 2217 B28B Data 2 Sector 3 | | | | | | | | | |
| (TDD+L18)Tef | | | | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | |



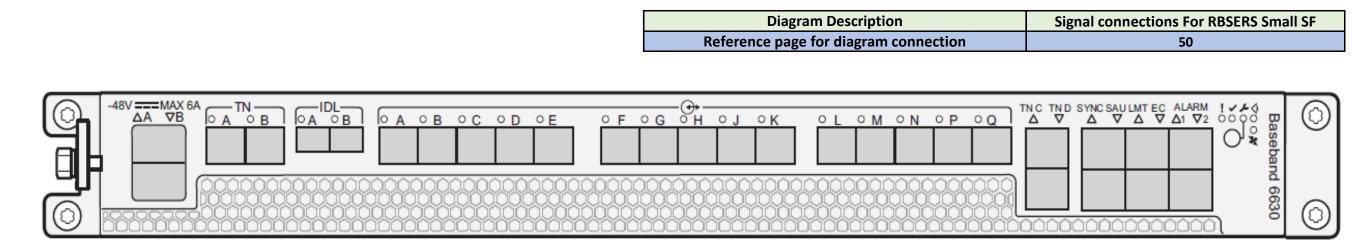
| CPRI Port | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|-----------|--|--|--|----|-------------------------------------|-------------------------------------|-------------------------------------|---|---|---|--------|--------|---|-------------------------------|-------------------------------|-------------------------------|
| VF | 4415 B1 Data 2 Radio 1 Sector 3 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 1 | | Radio 2238 Data 2 Sector 3 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 1 | | | Radio 4415 B7A Data 1 Sector 3 | Data 1 | Data 1 | | VF 6630 Port C Sector 3 | VF 6630 Port B Sector 2 | VF 6630 Port A Sector 1 |

| Diagram Description | Signal connections For RBSERS Small SF |
|---------------------------------------|--|
| Reference page for diagram connection | 49 |



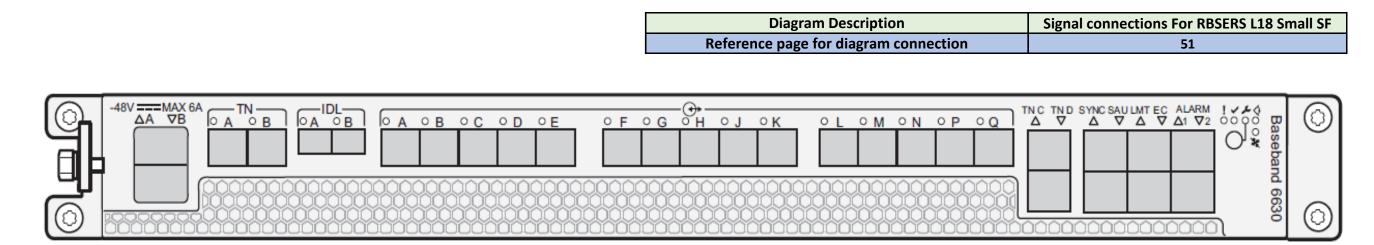
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|--|--|--|---|---|---|---|---|---|---|---|---|
| Tef | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | 4415 B1 Data 1 Radio 1 Sector 1 | 4415 B1 Data 1 Radio 1 Sector 2 | 4415 B1 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | |
| VF | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | 4415 B1 Data 2 Radio 1 Sector 1 | 4415 B1 Data 2 Radio 1 Sector 2 | 4415 B1 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Data 1 | | | | | | |
| Tef/VF | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For RBSERS Small SF |
|---------------------------------------|--|
| Reference page for diagram connection | 50 |



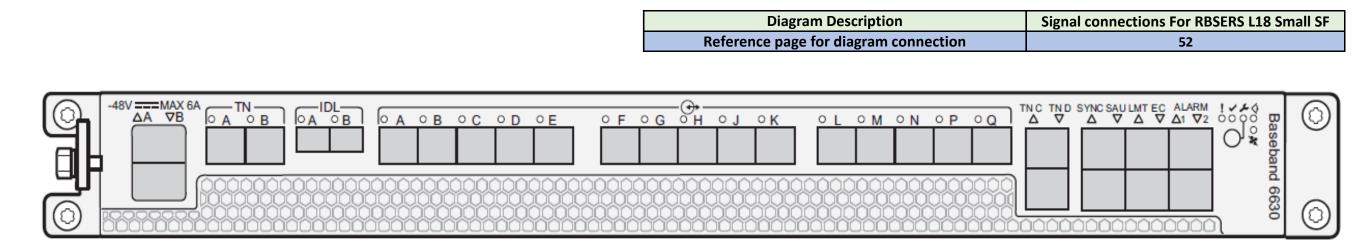
| CPRI Port | Α | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---|---|---|---|---|---|
| | Radio | Radio | Radio | 4415 B1 | 4415 B1 | 4415 B1 | Radio | Radio | Radio | | | | | | |
| | 2238 | 2238 | 2238 | Data 1 | Data 1 | Data 1 | 2238 | 2238 | 2238 | | | | | | |
| (L+N)Tef | Data 1 | Data 1 | Data 1 | Radio 1 | Radio 1 | Radio 1 | Data 2 | Data 2 | Data 2 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | | | | | | | |
| | Sector 1 | Sector 2 | Sector 5 | Sector 1 | Sector 2 | Sector 5 | Sector 1 | Sector 2 | Sector 5 | | | | | | |
| | Radio | Radio | Radio | 4415 B1 | 4415 B1 | 4415 B1 | Radio | Radio | Radio | | | | | | |
| /L - NI)\/F | 2238 | 2238 | 2238 | Data 2 | Data 2 | Data 2 | 4415 B7A | 4415 B7A | 4415 B7A | | | | | | |
| (L+N)VF | Data 2 | Data 2 | Data 2 | Radio 1 | Radio 1 | Radio 1 | Data 1 | Data 1 | Data 1 | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | Sector 1 | Sector 2 | Sector 3 | | | | | | |
| | Radio | Radio | Radio | | | | | | | | | | | | |
| (2C)T-f/\/F | 2238 | 2238 | 2238 | | | | | | | | | | | | |
| (3G)Tef/VF | Data 1 | Data 1 | Data 1 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |
| | Radio | Radio | Radio | | | | | | | | | | | | |
| | 8808 | 8808 | 8808 | | | | | | | | | | | | |
| (TDD+L18)Tef | B40Y | B40Y | B40Y | | | | | | | | | | | | |
| | Data 1 | Data 1 | Data 1 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For RBSERS L18 Small SF | | | | | | |
|---------------------------------------|--|--|--|--|--|--|--|
| Reference page for diagram connection | 51 | | | | | | |



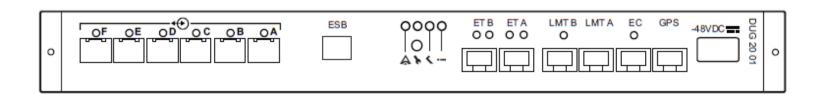
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|--|--|--|---|---|---|---|---|---|---|---|---|
| Tef | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | 4480 B1/B3 Data 1 Radio 1 Sector 1 | 4480 B1/B3 Data 1 Radio 1 Sector 2 | 4480 B1/B3 Data 1 Radio 1 Sector 3 | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | |
| VF | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | 4480 B1/B3 Data 2 Radio 1 Sector 1 | 4480 B1/B3 Data 2 Radio 1 Sector 2 | 4480 B1/B3 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | | | | | | |
| Tef/VF | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For RBSERS L18 Small SF |
|---------------------------------------|--|
| Reference page for diagram connection | 52 |

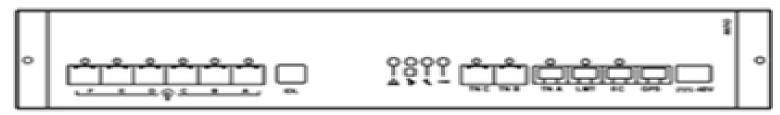


| CPRI Port | Α | В | С | D | E | F | G | Н | J | K | L | M | N | Р | Q |
|--------------|---|---|---|--|--|--|---|---|---|---|---|---|---|---|---|
| (L+N)Tef | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | 4480 B1/B3 Data 1 Radio 1 Sector 1 | 4480 B1/B3 Data 1 Radio 1 Sector 2 | 4480 B1/B3 Data 1 Radio 1 Sector 3 | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | | | | | | |
| (L+N)VF | Radio 2238 Data 2 Sector 1 | Radio 2238 Data 2 Sector 2 | Radio 2238 Data 2 Sector 3 | 4480 B1/B3 Data 2 Radio 1 Sector 1 | 4480 B1/B3 Data 2 Radio 1 Sector 2 | 4480 B1/B3 Data 2 Radio 1 Sector 3 | Radio 4415 B7A Data 1 Sector 1 | Radio 4415 B7A Data 1 Sector 2 | Radio 4415 B7A Data 1 Sector 3 | | | | | | |
| (3G)Tef/VF | Radio 2238 Data 1 Sector 1 | Radio 2238 Data 1 Sector 2 | Radio 2238 Data 1 Sector 3 | | | | | | | | | | | | |
| (TDD+L18)Tef | Radio 8808 B40Y Data 1 Sector 1 | Radio 8808 B40Y Data 1 Sector 2 | Radio 8808 B40Y Data 1 Sector 3 | | | | | | | | | | | | |

| Diagram Description | GU900 (3-sector) |
|---------------------------------------|------------------|
| Reference page for diagram connection | 53 |

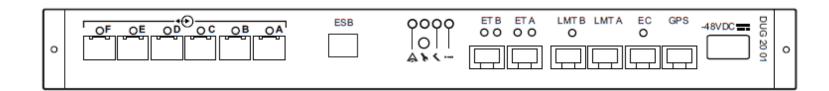


| | | | | CPRI p | orts | | |
|---|-----|---|---|--------|----------|----------|----------|
| | | F | E | D | С | В | Α |
| | | | | | RUS B8 | RUS B8 | RUS B8 |
| | | | | | Data 2 | Data 2 | Data 2 |
| L | Tef | | | | Sector 3 | Sector 2 | Sector 1 |
| | | | | | RUS B8 | RUS B8 | RUS B8 |
| | | | | | Data 2 | Data 2 | Data 2 |
| l | VF | | | | Sector 3 | Sector 2 | Sector 1 |

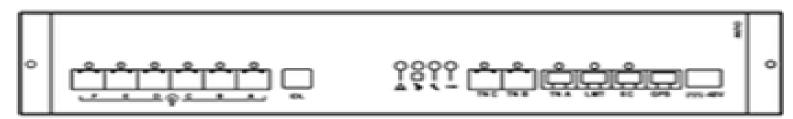


| | | | CPRI p | oorts | | |
|--------|----------|----------|----------|----------|----------|----------|
| | F | Е | D | С | В | Α |
| | RUS B8 |
| | Data 1 |
| Tef/VF | Sector 3 | Sector 2 | Sector 1 | Sector 3 | Sector 2 | Sector 1 |

| Diagram Description | GU900 (2-sector) |
|---------------------------------------|------------------|
| Reference page for diagram connection | 54 |

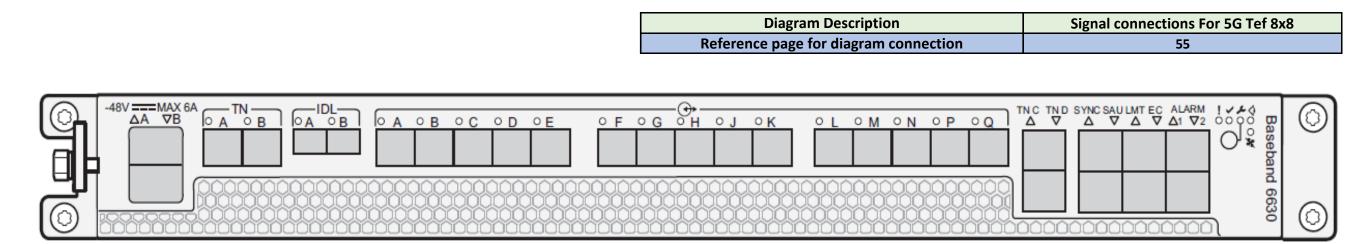


| | | CPRI ports | | | | | | | | | |
|-----|---|------------|---|---|----------|----------|--|--|--|--|--|
| | F | Е | D | С | В | Α | | | | | |
| | | | | | RUS B8 | RUS B8 | | | | | |
| | | | | | Data 2 | Data 2 | | | | | |
| Tef | | | | | Sector 2 | Sector 1 | | | | | |
| | | | | | RUS B8 | RUS B8 | | | | | |
| | | | | | Data 2 | Data 2 | | | | | |
| VF | | | | | Sector 2 | Sector 1 | | | | | |



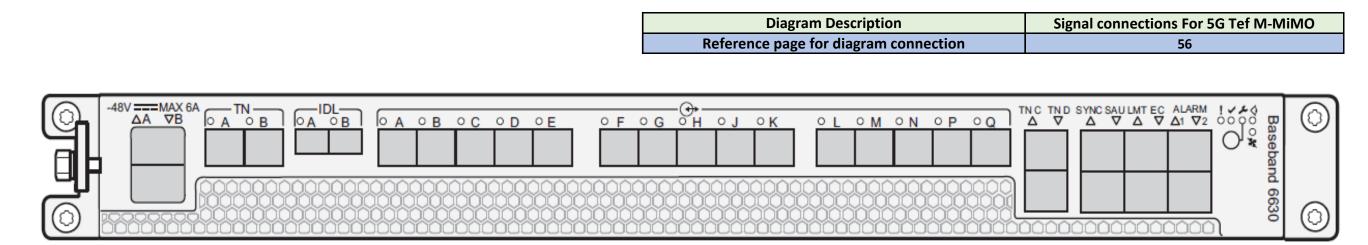
| | | | CPRI p | oorts | | |
|--------|---|----------|----------|-------|----------|----------|
| | F | E | D | С | В | Α |
| | | RUS B8 | RUS B8 | | RUS B8 | RUS B8 |
| | | Data 1 | Data 1 | | Data 1 | Data 1 |
| Tef/VF | | Sector 2 | Sector 1 | | Sector 2 | Sector 1 |

| Diagram Description | Signal connections For 5G Tef 8x8 |
|---------------------------------------|-----------------------------------|
| Reference page for diagram connection | 55 |



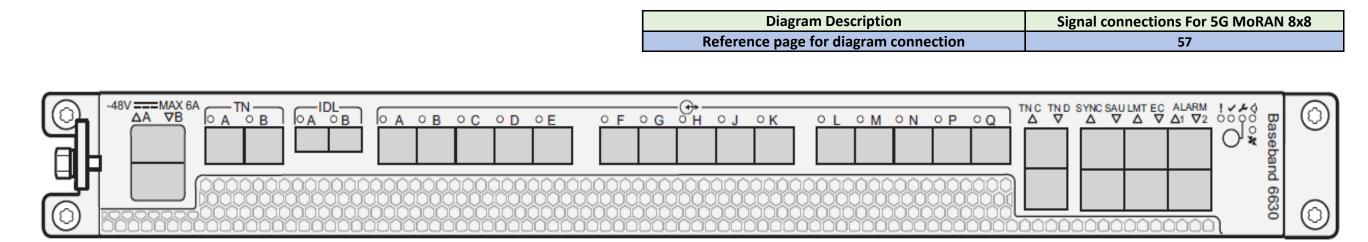
| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Tef | Radio 8823 B42G Data 1 Sector 1 | Radio 8823 B42G Data 1 Sector 2 | Radio 8823 B42G Data 1 Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For 5G Tef M-MiMO |
|---------------------------------------|--------------------------------------|
| Reference page for diagram connection | 56 |



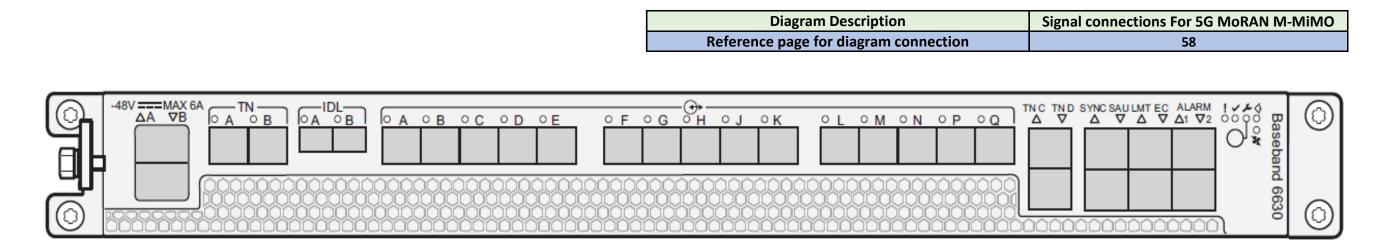
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---|---|---|---|---|---|---|---|---|
| Tef | AIR 6488 B42F | AIR 6488 B42F | AIR 6488 B42F | AIR 6488 B42F | AIR 6488 B42F | AIR 6488 B42F | | | | | | | | | |
| | Data 1 Sector 1 | Data 1 Sector 2 | Data 1 Sector 3 | Data 2 Sector 1 | Data 2 Sector 2 | Data 2 Sector 3 | | | | | | | | | |

| Diagram Description | Signal connections For 5G MoRAN 8x8 |
|---------------------------------------|-------------------------------------|
| Reference page for diagram connection | 57 |



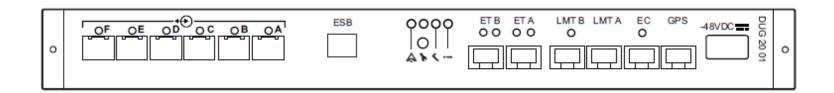
| CPRI Port | А | В | С | D | Е | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|----------|----------|----------|---|---|---|---|---|---|---|---|---|---|---|---|
| | Radio | Radio | Radio | | | | | | | | | | | | |
| | 8823 | 8823 | 8823 | | | | | | | | | | | | |
| Tef | B42G | B42G | B42G | | | | | | | | | | | | |
| | Data 1 | Data 1 | Data 1 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |
| | Radio | Radio | Radio | | | | | | | | | | | | |
| | 8823 | 8823 | 8823 | | | | | | | | | | | | |
| VF | B42G | B42G | B42G | | | | | | | | | | | | |
| | Data 2 | Data 2 | Data 2 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |

| Diagram Description | Signal connections For 5G MoRAN M-MiMO |
|---------------------------------------|--|
| Reference page for diagram connection | 58 |

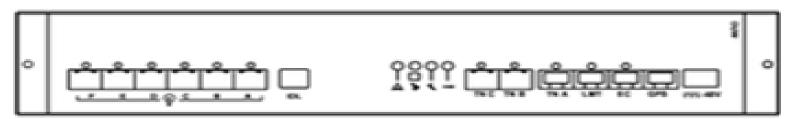


| CPRI Port | А | В | С | D | E | F | G | Н | J | K | L | М | N | Р | Q |
|-----------|----------|----------|----------|---|---|---|---|---|---|---|---|---|---|---|---|
| | AIR | AIR | AIR | | | | | | | | | | | | |
| | 6488 | 6488 | 6488 | | | | | | | | | | | | |
| Tef | B42F | B42F | B42F | | | | | | | | | | | | |
| | Data 1 | Data 1 | Data 1 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |
| | AIR | AIR | AIR | | | | | | | | | | | | |
| | 6488 | 6488 | 6488 | | | | | | | | | | | | |
| VF | B42F | B42F | B42F | | | | | | | | | | | | |
| | Data 2 | Data 2 | Data 2 | | | | | | | | | | | | |
| | Sector 1 | Sector 2 | Sector 3 | | | | | | | | | | | | |

| Diagram Description | GU900 (3-sector) |
|---------------------------------------|------------------|
| Reference page for diagram connection | 60 |



| | | CPRI ports | | | | | | | |
|---|--------|------------|----------|----------|---|----------|----------|--|--|
| _ | | F | Е | D | С | В | Α | | |
| ĺ | | | RUS B8 | RUS B8 | | RUS B8 | RUS B8 | | |
| | | | Data 2 | Data 2 | | Data 2 | Data 2 | | |
| | Tef/VF | | Sector 2 | Sector 1 | | Sector 2 | Sector 1 | | |
| ĺ | | | | RUS B8 | | | RUS B8 | | |
| | | | | Data 2 | | | Data 2 | | |
| | Tef/VF | | | Sector 3 | | | Sector 3 | | |



| | CPRI ports | | | | | | | |
|--------|------------|----------|----------|----------|----------|----------|--|--|
| | F | Е | D | С | В | Α | | |
| | RUS B8 | RUS B8 | RUS B8 | RUS B8 | RUS B8 | RUS B8 | | |
| | Data 1 | Data 1 | Data 1 | Data 1 | Data 1 | Data 1 | | |
| Tef/VF | Sector 3 | Sector 2 | Sector 1 | Sector 3 | Sector 2 | Sector 1 | | |