StartAntennaData It is advisable to provide an ID (ant 1) for all antennas

| ID | Name | (MHz) Freq | Trans Power | Trans Count | Coax Len | Coax Type | Other Losses | Input Power |
|---|---|---|---|---|---|---|---|---|
| 1 | AT&T MOB | 850 | 21.47841 | 1 | 0 | | | 21.47841 |
| 1 | AT&T MOB | 1900 | 15.95901 | 1 | 0 | | | 15.95901 |
| 2 | AT&T MOB | 737 | 7.0631 | 1 | 0 | | | 7.0631 |
| 3 | AT&T MOB | 1900 | 150.6609 | 1 | 0 | | | 150.6609 |
| 3 | AT&T MOB | 1900 | 14.38818 | 1 | 0 | | | 14.38818 |
| 3 | AT&T MOB | 2300 | 41.97579 | 1 | 0 | | | 41.97579 |
| 3 | AT&T MOB | 850 | 6.823314 | 1 | 0 | | | 6.823314 |
| 4 | AT&T MOB | 850 | 21.47841 | 1 | 0 | | | 21.47841 |
| 4 | AT&T MOB | 1900 | 15.95901 | 1 | 0 | | | 15.95901 |
| 5 | AT&T MOB | 737 | 51.64173 | 1 | 0 | | | 51.64173 |
| 6 | AT&T MOB | 850 | 10.11518 | 1 | 0 | | | 10.11518 |
| 6 | AT&T MOB | 1900 | 136.1447 | 1 | 0 | | | 136.1447 |
| 6 | AT&T MOB | 1900 | 14.42135 | 1 | 0 | | | 14.42135 |
| 6 | AT&T MOB | 2300 | 30.47896 | 1 | 0 | | | 30.47896 |
| 7 | AT&T MOB | 850 | 21.47841 | 1 | 0 | | | 21.47841 |
| 7 | AT&T MOB | 1900 | 15.95901 | 1 | 0 | | | 15.95901 |
| 8 | AT&T MOB | 737 | 67.29782 | 1 | 0 | | | 67.29782 |
| 9 | AT&T MOB | 850 | 6.080979 | 1 | 0 | | | 6.080979 |
| 9 | AT&T MOB | 1900 | 150.6609 | 1 | 0 | | | 150.6609 |
| 9 | AT&T MOB | 1900 | 14.38818 | 1 | 0 | | | 14.38818 |
| 9 | AT&T MOB | 2300 | 41.97579 | 1 | 0 | | | 41.97579 |
| 10 | VERIZON W | 850 | 40 | 1 | 0 | | | 40 |
| 11 | VERIZON W | 1900 | 30 | 1 | 0 | | | 30 |
| 12 | VERIZON W | 751 | 60 | 1 | 0 | | | 60 |
| 13 | VERIZON W | 1900 | 30 | 1 | 0 | | | 30 |
| 14 | VERIZON W | 850 | 40 | 1 | 0 | | | 40 |
| 15 | VERIZON W | 850 | 40 | 1 | 0 | | | 40 |
| 16 | VERIZON W | 1900 | 30 | 1 | 0 | | | 30 |
| 17 | VERIZON W | 751 | 60 | 1 | 0 | | | 60 |
| 18 | VERIZON W | 1900 | 30 | 1 | 0 | | | 30 |
| 19 | VERIZON W | 850 | 40 | 1 | 0 | | | 40 |
| 20 | VERIZON W | 850 | 40 | 1 | 0 | | | 40 |
| 21 | VERIZON W | 1900 | 30 | 1 | 0 | | | 30 |
| 22 | VERIZON W | 751 | 60 | 1 | 0 | | | 60 |
| 23 | VERIZON W | 1900 | 30 | 1 | 0 | | | 30 |
| 24 | VERIZON W | 850 | 40 | 1 | 0 | | | 40 |
| 25 | T-MOBILE | 1900 | 30 | 1 | 0 | | | 30 |
| 26 | T-MOBILE | 2100 | 60 | 1 | 0 | | | 60 |
| 27 | T-MOBILE | 1900 | 30 | 1 | 0 | | | 30 |
| 28 | T-MOBILE | 1900 | 30 | 1 | 0 | | | 30 |
| 29 | T-MOBILE | 2100 | 60 | 1 | 0 | | | 60 |
| 30 | T-MOBILE | 1900 | 30 | 1 | 0 | | | 30 |
| 31 | T-MOBILE | 1900 | 30 | 1 | 0 | | | 30 |
| 32 | T-MOBILE | 2100 | 60 | 1 | 0 | | | 60 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 33 | T-MOBILE | 1900 | 30 | 1 | 0 | 30 |
| 34 | SPRINT | 1900 | 40 | 1 | 0 | 40 |
| 35 | SPRINT | 1900 | 40 | 1 | 0 | 40 |
| 36 | SPRINT | 1900 | 40 | 1 | 0 | 40 |

StartSymbolData

| Calc Power | Mfg | Model | (ft) X | (ft) Y | (ft) Z | Type | (ft) Aper | dBd Gain |
|---|---|---|---|---|---|---|---|---|
| | Powerwav | 7770 | 102.5134 | 239.179 | 33.3085 | Panel | 4.583 | 11.51 |
| | Powerwav | 7770 | 102.5134 | 239.179 | 33.3085 | Panel | 4.583 | 13.41 |
| | Powerwav | P65-17-XLH | 100.9563 | 245.7063 | 31.6 | Panel | 8 | 13.41 |
| | CCI Antenn | TPA-65R-LC | 122.5928 | 300.3507 | 19.6 | Panel | 8 | 13.86 |
| | CCI Antenn | TPA-65R-LC | 122.5928 | 300.3507 | 19.6 | Panel | 8 | 13.86 |
| | CCI Antenn | TPA-65R-LC | 122.5928 | 300.3507 | 19.6 | Panel | 8 | 14.36 |
| | CCI Antenn | TPA-65R-LC | 122.5928 | 300.3507 | 19.6 | Panel | 8 | 13.56 |
| | Powerwav | 7770 | 86.2085 | 237.7915 | 33.3085 | Panel | 4.583 | 11.51 |
| | Powerwav | 7770 | 86.2085 | 237.7915 | 33.3085 | Panel | 4.583 | 13.41 |
| | KMW | AM-X-CD-1 | 93.16952 | 235.4783 | 32.6 | Panel | 6 | 13.36 |
| | Quintel | QS66512-3 | 82.08652 | 100.7283 | 20.6 | Panel | 6 | 11.35 |
| | Quintel | QS66512-3 | 82.08652 | 100.7283 | 20.6 | Panel | 6 | 13.85 |
| | Quintel | QS66512-3 | 82.08652 | 100.7283 | 20.6 | Panel | 6 | 13.85 |
| | Quintel | QS66512-3 | 82.08652 | 100.7283 | 20.6 | Panel | 6 | 15.05 |
| | Powerwav | 7770 | 94.45627 | 251.7063 | 33.3085 | Panel | 4.583 | 11.51 |
| | Powerwav | 7770 | 94.45627 | 251.7063 | 33.3085 | Panel | 4.583 | 13.41 |
| | Powerwav | P65-17-XLH | 89.29303 | 249.5415 | 31.6 | Panel | 8 | 13.41 |
| | CCI Antenn | TPA-65R-LC | 61.54303 | 101.0415 | 19.6 | Panel | 8 | 13.56 |
| | CCI Antenn | TPA-65R-LC | 61.54303 | 101.0415 | 19.6 | Panel | 8 | 13.86 |
| | CCI Antenn | TPA-65R-LC | 61.54303 | 101.0415 | 19.6 | Panel | 8 | 13.86 |
| | CCI Antenn | TPA-65R-LC | 61.54303 | 101.0415 | 19.6 | Panel | 8 | 14.36 |
| | Generic | 4 Ft./65 De | 190.25 | 281.58 | 15.7 | Panel | 4.6 | 12.77 |
| | Generic | 6 Ft./65 De | 200.25 | 281.58 | 14.854 | Panel | 6.292 | 16.26 |
| | Generic | 6 Ft./65 De | 209.25 | 280.92 | 14.854 | Panel | 6.292 | 12.56 |
| | Generic | 6 Ft./65 De | 209.92 | 273.63 | 14.854 | Panel | 6.292 | 16.26 |
| | Generic | 4 Ft./65 De | 209.59 | 266.25 | 15.7 | Panel | 4.6 | 12.77 |
| | Generic | 4 Ft./65 De | 204.59 | 264.51 | 15.7 | Panel | 4.6 | 12.77 |
| | Generic | 6 Ft./65 De | 199.75 | 264.58 | 14.854 | Panel | 6.292 | 16.26 |
| | Generic | 6 Ft./65 De | 194.75 | 264.58 | 14.854 | Panel | 6.292 | 12.56 |
| | Generic | 6 Ft./65 De | 189.92 | 264.58 | 14.854 | Panel | 6.292 | 16.26 |
| | Generic | 4 Ft./65 De | 185.58 | 264.58 | 15.7 | Panel | 4.6 | 12.77 |
| | Generic | 4 Ft./65 De | 119.59 | 284.92 | 15.7 | Panel | 4.6 | 12.77 |
| | Generic | 6 Ft./65 De | 119.58 | 289.18 | 14.854 | Panel | 6.292 | 16.26 |
| | Generic | 6 Ft./65 De | 119.67 | 293.13 | 14.854 | Panel | 6.292 | 12.56 |
| | Generic | 6 Ft./65 De | 119.67 | 296.92 | 14.854 | Panel | 6.292 | 16.26 |
| | Generic | 4 Ft./65 De | 119.58 | 300.58 | 15.7 | Panel | 4.6 | 12.77 |
| | Generic | 4 Ft./65 De | 160.38 | 318.38 | 15.7 | Panel | 4.6 | 15.43 |
| | Generic | 4 Ft./65 De | 160.46 | 316.68 | 15.7 | Panel | 4.6 | 15.23 |
| | Generic | 4 Ft./65 De | 160.43 | 314.8 | 15.7 | Panel | 4.6 | 15.43 |
| | Generic | 4 Ft./65 De | 159.25 | 258.58 | 15.7 | Panel | 4.6 | 15.43 |
| | Generic | 4 Ft./65 De | 157.17 | 258.5 | 15.7 | Panel | 4.6 | 15.23 |
| | Generic | 4 Ft./65 De | 155.33 | 258.33 | 15.7 | Panel | 4.6 | 15.43 |
| | Generic | 4 Ft./65 De | 151.33 | 315.5 | 15.7 | Panel | 4.6 | 15.43 |
| | Generic | 4 Ft./65 De | 152.33 | 316.75 | 15.7 | Panel | 4.6 | 15.23 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Generic | 4 Ft./65 De | 153.17 | 318.25 | 15.7 | Panel | 4.6 | 15.43 |
| Generic | 4 Ft./65 De | 96.75 | 249.25 | 40.7 | Panel | 4.6 | 15.43 |
| Generic | 4 Ft./65 De | 99 | 237.5 | 40.7 | Panel | 4.6 | 15.43 |
| Generic | 4 Ft./65 De | 87.5 | 242 | 40.7 | Panel | 4.6 | 15.43 |

| BWdth Pt Dir | Uptime Profile | ON flag |
|---|---|---|
| 82;160 | 100% | ON• |
| 86;160 | 100% | ON• |
| 70;30 | 100% | ON• |
| 68.2;30 | 100% | ON• |
| 68.2;30 | 100% | ON• |
| 65;30 | 100% | ON• |
| 63;30 | 100% | ON• |
| 82;280 | 100% | ON• |
| 86;280 | 100% | ON• |
| 65;160 | 100% | ON• |
| 67;160 | 100% | ON• |
| 69;160 | 100% | ON• |
| 69;160 | 100% | ON• |
| 58;160 | 100% | ON• |
| 82;30 | 100% | ON• |
| 86;30 | 100% | ON• |
| 70;280 | 100% | ON• |
| 63;280 | 100% | ON• |
| 68.2;280 | 100% | ON• |
| 68.2;280 | 100% | ON• |
| 65;280 | 100% | ON• |
| 65;40 | 100% | ON• |
| 65;40 | 100% | ON• |
| 65;40 | 100% | ON• |
| 65;80 | 100% | ON• |
| 65;80 | 100% | ON• |
| 65;170 | 100% | ON• |
| 65;170 | 100% | ON• |
| 65;170 | 100% | ON• |
| 65;170 | 100% | ON• |
| 65;170 | 100% | ON• |
| 65;260 | 100% | ON• |
| 65;260 | 100% | ON• |
| 65;260 | 100% | ON• |
| 65;260 | 100% | ON• |
| 65;260 | 100% | ON• |
| 65;90 | 100% | ON• |
| 65;90 | 100% | ON• |
| 65;90 | 100% | ON• |
| 65;180 | 100% | ON• |
| 65;180 | 100% | ON• |
| 65;180 | 100% | ON• |
| 65;300 | 100% | ON• |
| 65;300 | 100% | ON• |

| | | |
|---|---|---|
| 65;300 | 100% | ON• |
| 65;30 | 100% | ON• |
| 65;150 | 100% | ON• |
| 65;270 | 100% | ON• |