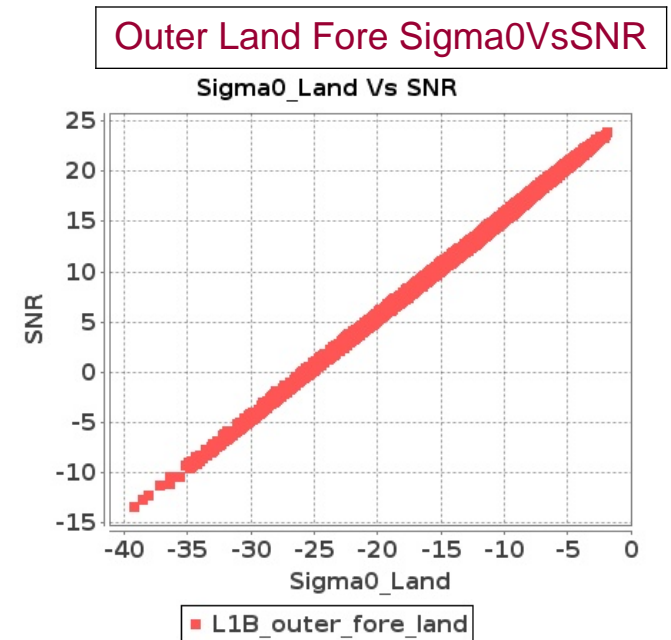
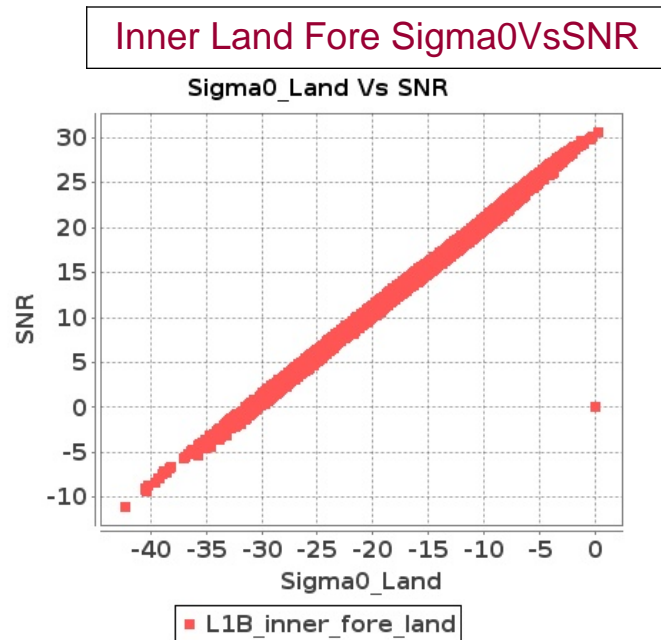
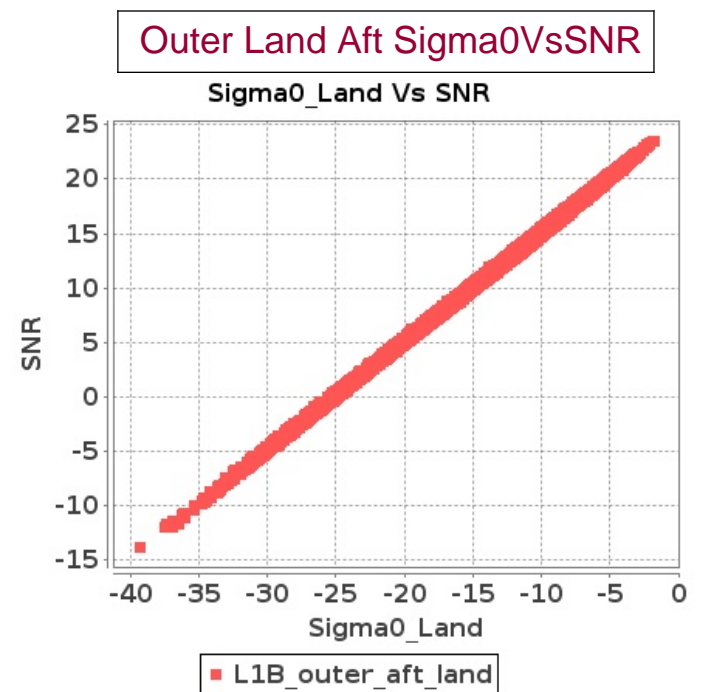
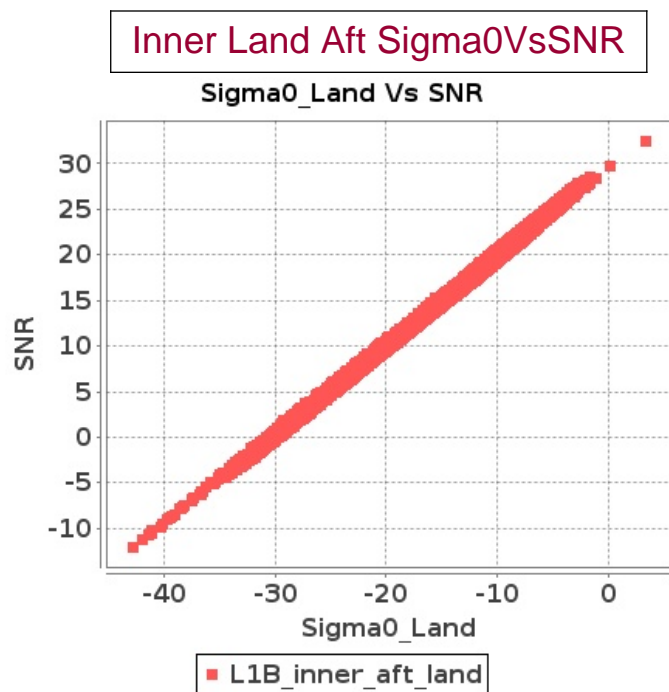
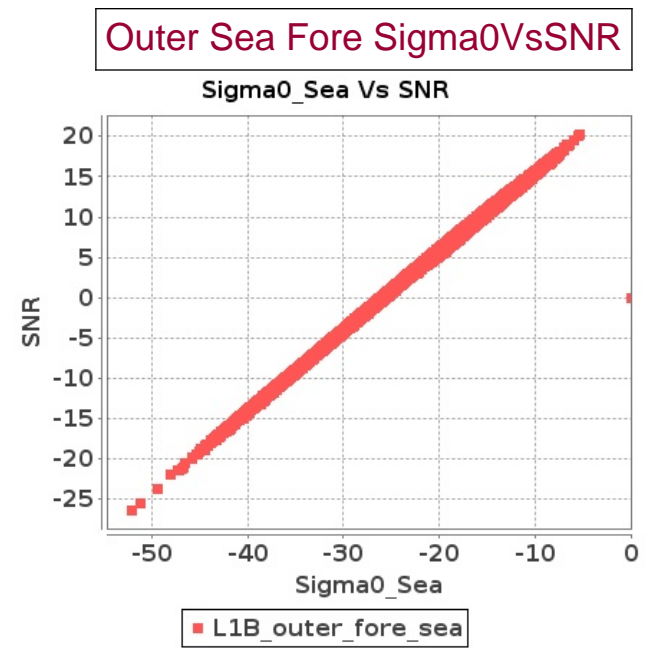
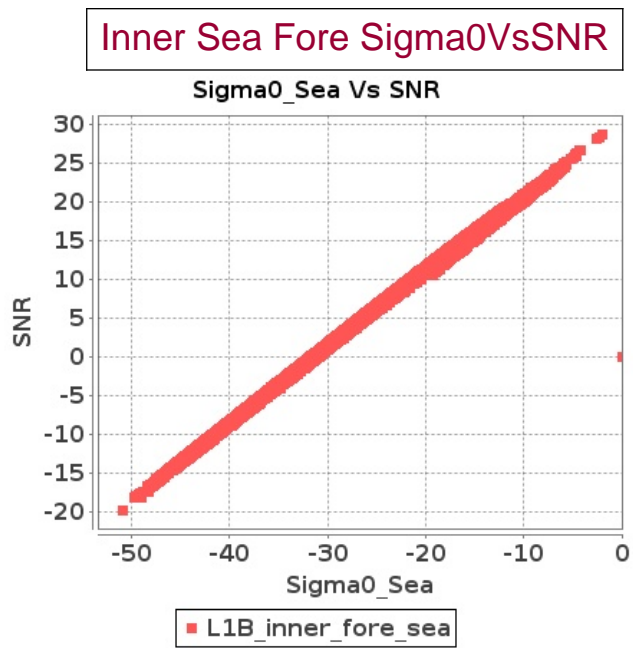
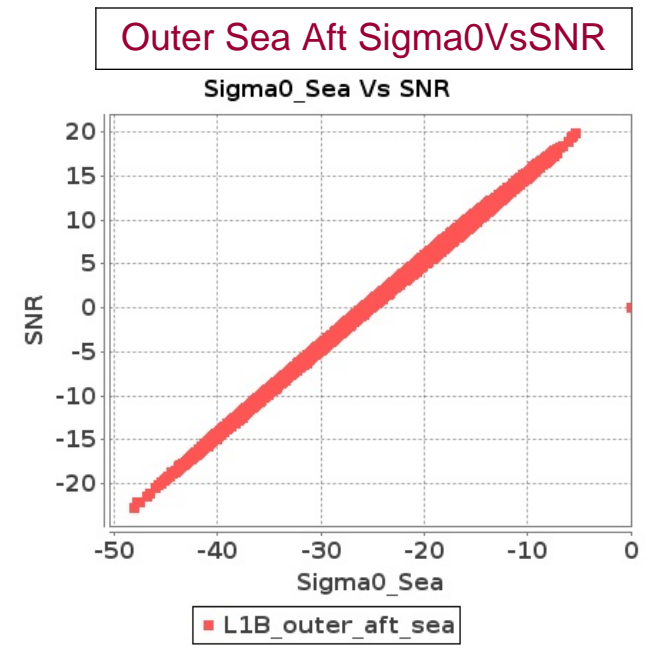
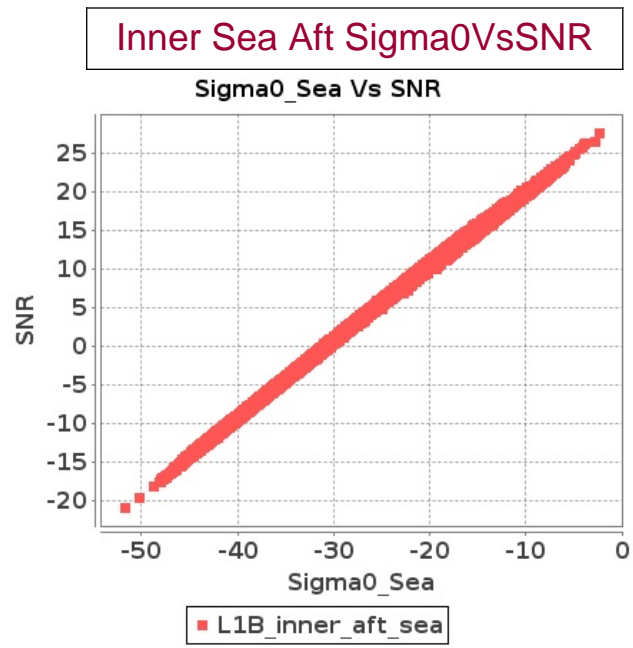
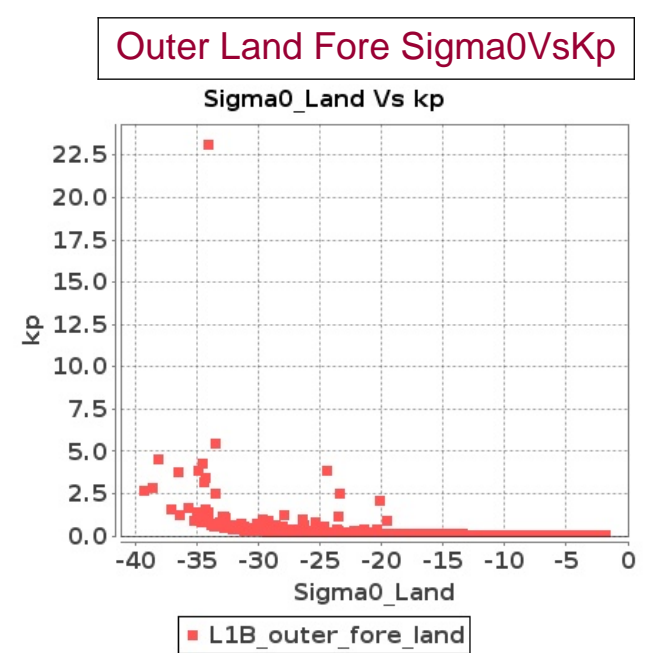
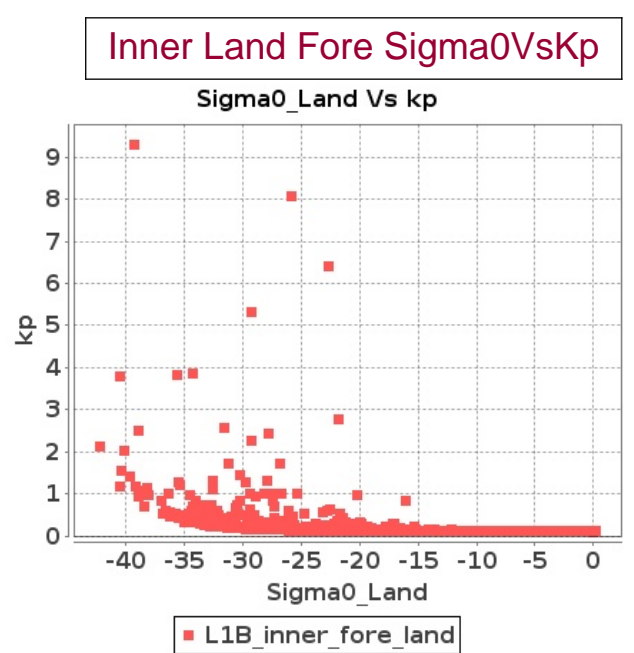
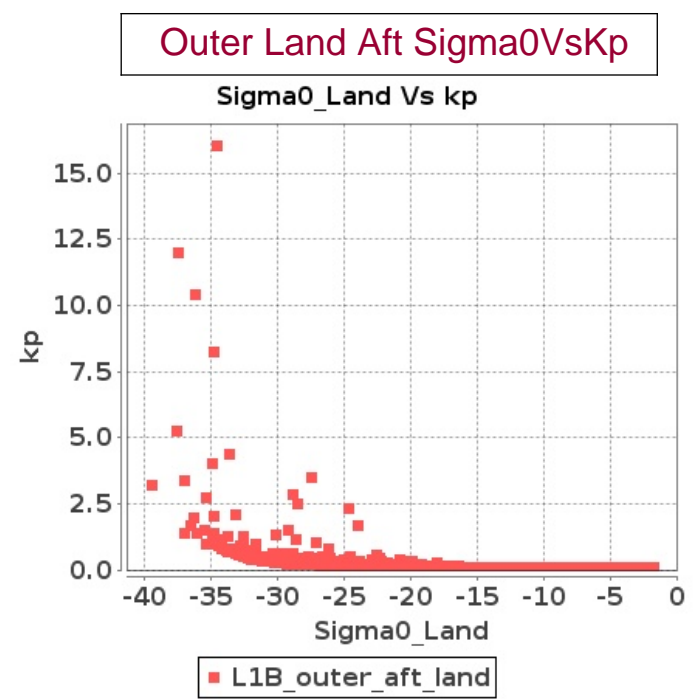
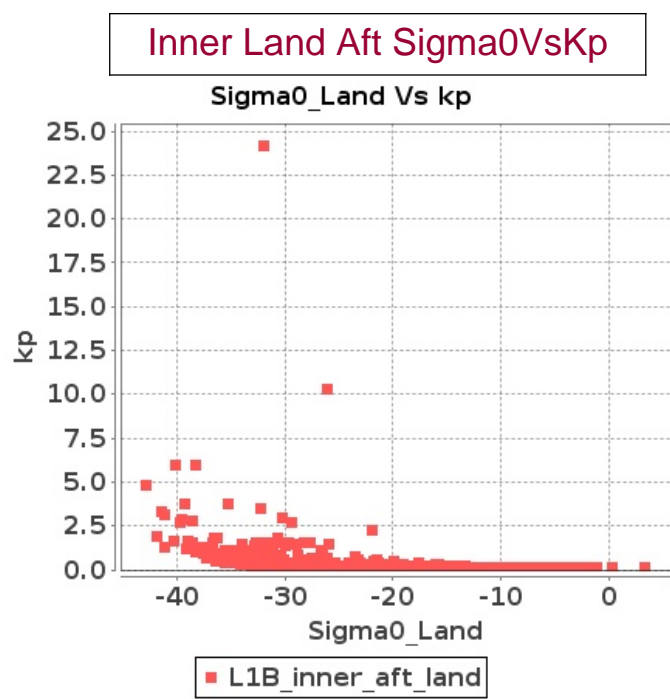
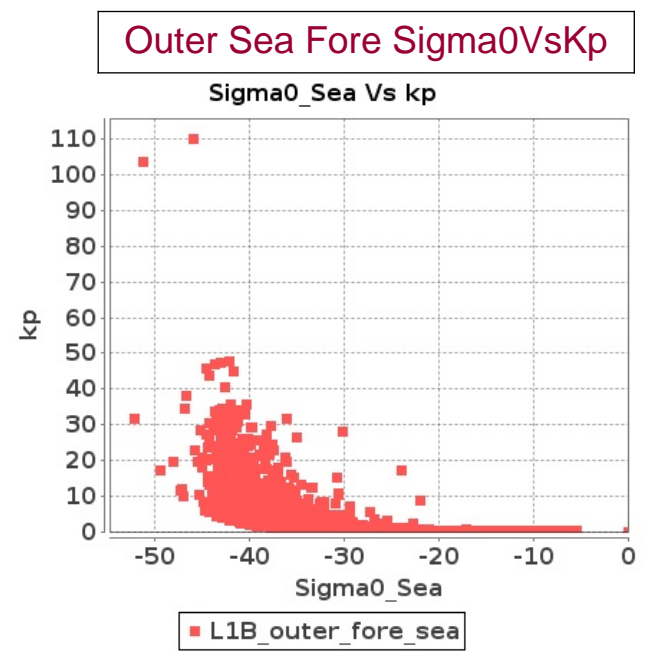
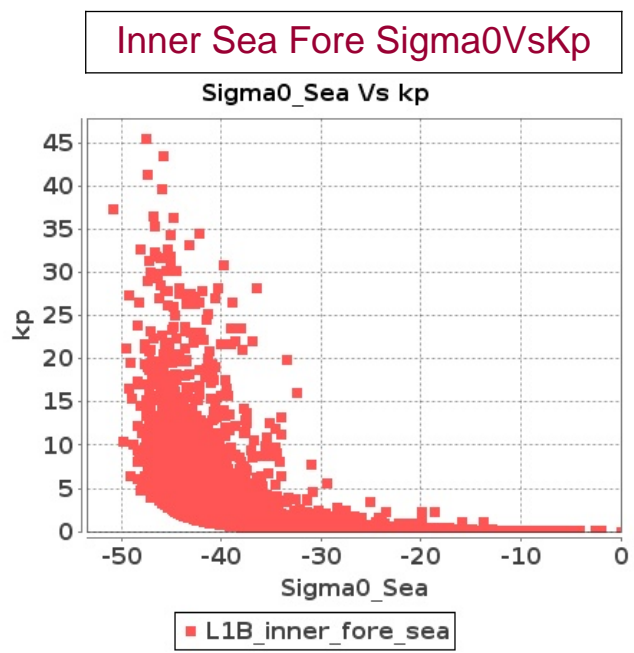
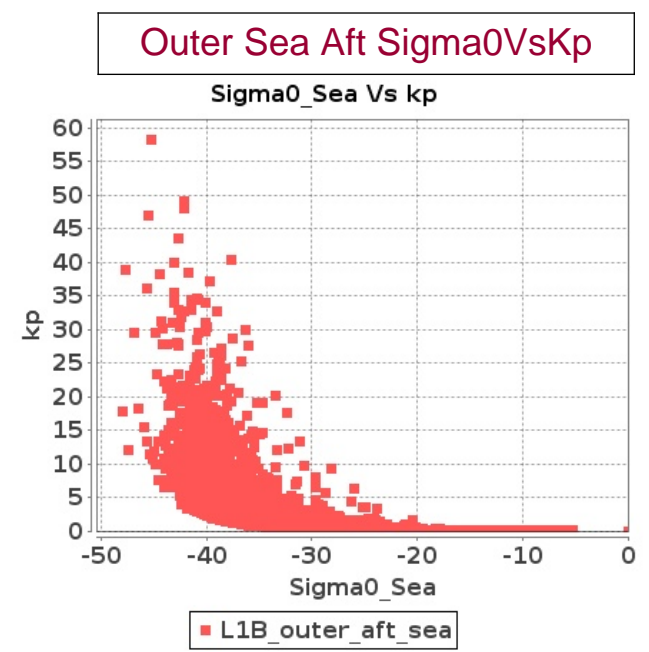
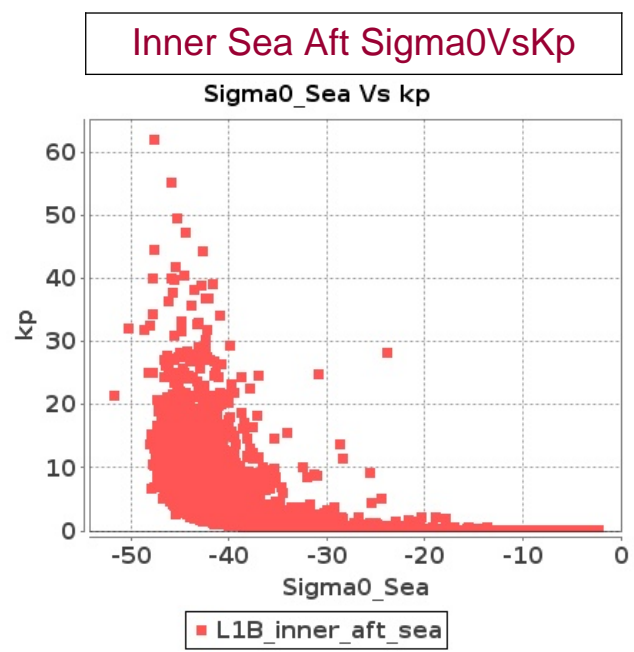


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-DEC-2018 To 03-DEC-2018





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-DEC-2018 To 03-DEC-2018

| | | | | | Inner | | | | | | | | | | | |
|-------|-------------|-----------|------|------|-----------------|--------|-----------|---------------|---------|-----------|----------|----------|-----------|----------|---------|-----------|
| | | | | | Incidence Angle | | | Azimuth Angle | | | Range | | | X-Factor | | |
| Sr No | Start Orbit | End Orbit | Dir. | Ver. | Min | Max | BadOcc(%) | Min | Max | BadOcc(%) | Min | Max | BadOcc(%) | Min | Max | BadOcc(%) |
| 1 | 11553 | 11554 | NS | 1 | 48.848 | 49.414 | 0.0 | 0.003 | 263.832 | 2.763 | 1046.304 | 1074.92 | 0.0 | -91.554 | -89.999 | 0.0 |
| 2 | 11553 | 11554 | SN | 1 | 48.742 | 49.333 | 0.0 | 0.0 | 135.266 | 2.813 | 1028.592 | 1073.44 | 0.0 | -91.624 | -89.812 | 0.0 |
| 3 | 11553 | 11554 | NS | 1 | 48.848 | 49.414 | 0.0 | 0.003 | 263.832 | 2.766 | 1046.32 | 1074.912 | 0.0 | -91.517 | -89.999 | 0.0 |
| 4 | 11554 | 11555 | SN | 1 | 48.713 | 49.304 | 0.0 | 0.003 | 29.084 | 2.62 | 1028.448 | 1073.472 | 0.0 | -91.353 | -89.825 | 0.0 |
| 5 | 11554 | 11555 | NS | 1 | 48.826 | 49.416 | 0.0 | 0.0 | 181.852 | 2.616 | 1046.192 | 1075.128 | 0.0 | -92.623 | -89.994 | 0.0 |
| 6 | 11554 | 11555 | SN | 1 | 48.713 | 49.304 | 0.0 | 0.003 | 29.084 | 2.439 | 1028.448 | 1072.776 | 0.0 | -91.408 | -89.825 | 0.0 |
| 7 | 11555 | 11556 | NS | 1 | 48.82 | 49.416 | 0.0 | 0.003 | 41.839 | 2.511 | 1046.68 | 1075.152 | 0.0 | -91.555 | -90.005 | 0.0 |
| 8 | 11555 | 11556 | SN | 1 | 48.68 | 49.309 | 0.0 | 0.003 | 5.973 | 2.359 | 1028.36 | 1072.84 | 0.0 | -91.556 | -89.826 | 0.0 |
| 9 | 11555 | 11556 | SN | 1 | 48.68 | 49.308 | 0.0 | 0.003 | 5.973 | 2.362 | 1028.352 | 1072.824 | 0.0 | -91.458 | -89.826 | 0.0 |
| 10 | 11556 | 11557 | SN | 1 | 48.677 | 49.328 | 0.0 | 0.003 | 6.193 | 2.552 | 1028.296 | 1073.376 | 0.0 | -91.496 | -89.826 | 0.0 |
| 11 | 11557 | 11558 | NS | 2 | 48.824 | 49.432 | 0.0 | 0.003 | 264.108 | 2.677 | 1047.44 | 1075.144 | 0.0 | -91.514 | -89.973 | 0.0 |
| 12 | 11557 | 11558 | NS | 1 | 48.824 | 49.432 | 0.0 | 0.003 | 264.108 | 2.677 | 1047.44 | 1075.144 | 0.0 | -91.514 | -89.973 | 0.0 |
| 13 | 11557 | 11558 | SN | 1 | 48.688 | 49.309 | 0.0 | 0.0 | 170.347 | 2.593 | 1027.496 | 1073.448 | 0.0 | -91.507 | -89.827 | 0.0 |
| 14 | 11558 | 11559 | SN | 2 | 48.471 | 49.34 | 0.0 | 0.0 | 61.542 | 2.598 | 1025.536 | 1073.52 | 0.0 | -93.788 | -89.825 | 0.0 |
| 15 | 11558 | 11559 | SN | 1 | 48.471 | 49.34 | 0.0 | 0.0 | 61.542 | 2.598 | 1025.536 | 1073.52 | 0.0 | -93.788 | -89.825 | 0.0 |
| 16 | 11558 | 11559 | NS | 1 | 48.857 | 49.416 | 0.0 | 0.0 | 267.345 | 2.785 | 1046.2 | 1075.2 | 0.0 | -91.62 | -90.011 | 0.0 |
| 17 | 11558 | 11559 | NS | 2 | 48.857 | 49.416 | 0.0 | 0.0 | 267.345 | 2.785 | 1046.2 | 1075.2 | 0.0 | -91.62 | -90.011 | 0.0 |
| 18 | 11559 | 11560 | SN | 1 | 48.692 | 49.321 | 0.0 | 0.003 | 5.967 | 2.274 | 1027.808 | 1072.272 | 0.0 | -91.517 | -89.814 | 0.0 |
| 19 | 11559 | 11560 | NS | 1 | 48.802 | 49.446 | 0.0 | 0.003 | 263.931 | 2.636 | 1047.104 | 1075.84 | 0.0 | -91.704 | -90.009 | 0.0 |
| 20 | 11560 | 11561 | SN | 1 | 48.706 | 49.324 | 0.0 | 0.003 | 28.168 | 1.753 | 1028.112 | 1070.624 | 0.0 | -91.428 | -89.819 | 0.0 |
| 21 | 11560 | 11561 | SN | 1 | 48.73 | 49.324 | 0.0 | 0.003 | 28.168 | 2.675 | 1028.272 | 1073.632 | 0.0 | -91.772 | -89.819 | 0.0 |
| 22 | 11561 | 11562 | NS | 2 | 48.8 | 49.475 | 0.0 | 0.0 | 52.409 | 2.791 | 1046.952 | 1075.232 | 0.0 | -92.867 | -89.949 | 0.0 |
| 23 | 11561 | 11562 | NS | 1 | 48.8 | 49.475 | 0.0 | 0.0 | 52.409 | 2.791 | 1046.952 | 1075.232 | 0.0 | -91.703 | -89.949 | 0.0 |
| 24 | 11561 | 11562 | SN | 1 | 48.685 | 49.335 | 0.0 | 0.003 | 6.215 | 2.59 | 1028.128 | 1073.856 | 0.0 | -91.562 | -89.812 | 0.0 |
| 25 | 11562 | 11563 | NS | 1 | 48.856 | 49.414 | 0.0 | 0.003 | 267.362 | 2.648 | 1046.92 | 1075.416 | 0.0 | -91.616 | -90.005 | 0.0 |
| 26 | 11562 | 11563 | SN | 1 | 48.676 | 49.312 | 0.0 | 0.003 | 6.204 | 2.561 | 1028.256 | 1073.928 | 0.0 | -91.749 | -89.834 | 0.0 |
| 27 | 11562 | 11563 | NS | 1 | 48.843 | 49.414 | 0.0 | 0.003 | 267.362 | 2.66 | 1046.4 | 1075.416 | 0.0 | -91.62 | -90.005 | 0.0 |
| 28 | 11563 | 11564 | SN | 1 | 48.703 | 49.374 | 0.0 | 0.003 | 6.21 | 2.641 | 1028.104 | 1073.784 | 0.0 | -91.54 | -89.831 | 0.0 |
| 29 | 11563 | 11564 | NS | 1 | 48.83 | 49.415 | 0.0 | 0.0 | 208.434 | 2.739 | 1046.584 | 1075.504 | 0.0 | -92.199 | -90.005 | 0.0 |
| 30 | 11563 | 11564 | SN | 2 | 48.702 | 49.374 | 0.0 | 0.003 | 29.516 | 2.64 | 1028.096 | 1073.792 | 0.0 | -91.54 | -89.831 | 0.0 |
| 31 | 11563 | 11564 | NS | 1 | 48.83 | 49.415 | 0.0 | 0.0 | 208.434 | 2.728 | 1046.584 | 1075.504 | 0.0 | -92.199 | -90.005 | 0.0 |
| 32 | 11564 | 11565 | SN | 1 | 48.745 | 49.312 | 0.0 | 0.003 | 6.221 | 2.634 | 1029.232 | 1073.672 | 0.0 | -91.603 | -89.818 | 0.0 |

| Parameter Specifications | Parameters | Inc.Angle | Azi. Angle | Range | X-Factor |
|--------------------------|------------|-----------|------------|--------|----------|
| | Min | 47.1 | 0.0 | 1025.0 | -100.0 |
| | Max | 49.9 | 0.0 | 1095.7 | -80.0 |

- Normal
- Deviations
- Alarming
- High Errors

| | | | | | | | | | | | | | | | | |
|----|-------|-------|----|---|--------|--------|-----|-------|---------|-------|----------|----------|-----|---------|---------|-----|
| 33 | 11564 | 11565 | NS | 1 | 48.813 | 49.414 | 0.0 | 0.0 | 264.748 | 2.53 | 1046.632 | 1075.352 | 0.0 | -91.628 | -90.004 | 0.0 |
| 34 | 11564 | 11565 | NS | 1 | 48.813 | 49.414 | 0.0 | 0.0 | 264.748 | 2.71 | 1046.632 | 1075.352 | 0.0 | -91.628 | -90.004 | 0.0 |
| 35 | 11564 | 11565 | NS | 1 | 48.813 | 49.414 | 0.0 | 0.0 | 264.748 | 2.708 | 1046.632 | 1075.352 | 0.0 | -91.628 | -90.004 | 0.0 |
| 36 | 11564 | 11565 | SN | 2 | 48.745 | 49.312 | 0.0 | 0.003 | 6.221 | 2.634 | 1029.232 | 1073.672 | 0.0 | -91.603 | -89.818 | 0.0 |
| 37 | 11565 | 11566 | NS | 1 | 48.853 | 49.443 | 0.0 | 0.0 | 206.664 | 2.721 | 1045.656 | 1075.192 | 0.0 | -91.654 | -90.0 | 0.0 |
| 38 | 11565 | 11566 | NS | 1 | 48.8 | 49.461 | 0.0 | 0.0 | 206.664 | 2.724 | 1045.408 | 1075.192 | 0.0 | -91.685 | -90.0 | 0.0 |
| 39 | 11565 | 11566 | NS | 1 | 48.8 | 49.461 | 0.0 | 0.0 | 206.664 | 2.122 | 1045.408 | 1075.192 | 0.0 | -91.685 | -90.0 | 0.0 |
| 40 | 11566 | 11567 | SN | 1 | 48.705 | 49.323 | 0.0 | 0.003 | 6.199 | 2.572 | 1029.184 | 1073.504 | 0.0 | -91.573 | -89.836 | 0.0 |
| 41 | 11566 | 11567 | NS | 1 | 48.811 | 49.412 | 0.0 | 0.003 | 41.806 | 2.631 | 1045.088 | 1075.088 | 0.0 | -91.615 | -89.997 | 0.0 |
| 42 | 11566 | 11567 | NS | 1 | 48.828 | 49.412 | 0.0 | 0.003 | 41.801 | 1.58 | 1045.088 | 1075.088 | 0.0 | -91.567 | -89.997 | 0.0 |
| 43 | 11566 | 11567 | SN | 1 | 48.705 | 49.364 | 0.0 | 0.003 | 6.199 | 2.57 | 1029.184 | 1073.504 | 0.0 | -91.689 | -89.836 | 0.0 |
| 44 | 11566 | 11567 | NS | 1 | 48.828 | 49.412 | 0.0 | 0.003 | 41.806 | 2.633 | 1045.088 | 1075.088 | 0.0 | -91.567 | -89.997 | 0.0 |
| 45 | 11567 | 11568 | SN | 1 | 48.742 | 49.366 | 0.0 | 0.003 | 5.962 | 1.696 | 1029.536 | 1071.056 | 0.0 | -91.575 | -89.834 | 0.0 |
| 46 | 11567 | 11568 | NS | 1 | 48.852 | 49.412 | 0.0 | 0.003 | 18.69 | 2.651 | 1045.168 | 1075.024 | 0.0 | -91.613 | -89.967 | 0.0 |
| 47 | 11567 | 11568 | SN | 1 | 48.742 | 49.353 | 0.0 | 0.003 | 6.193 | 2.734 | 1029.536 | 1073.776 | 0.0 | -91.575 | -89.834 | 0.0 |
| 48 | 11567 | 11568 | NS | 2 | 48.852 | 49.412 | 0.0 | 0.003 | 18.696 | 2.651 | 1045.16 | 1075.024 | 0.0 | -91.613 | -89.967 | 0.0 |
| 49 | 11568 | 11569 | SN | 1 | 48.685 | 49.304 | 0.0 | 0.003 | 29.141 | 2.737 | 1029.448 | 1073.864 | 0.0 | -91.423 | -89.784 | 0.0 |
| 50 | 11569 | 11570 | SN | 1 | 48.678 | 49.327 | 0.0 | 0.003 | 5.973 | 2.405 | 1029.328 | 1073.304 | 0.0 | -91.496 | -89.836 | 0.0 |
| 51 | 11569 | 11570 | NS | 1 | 48.853 | 49.414 | 0.0 | 0.0 | 267.351 | 2.653 | 1045.424 | 1075.376 | 0.0 | -91.754 | -90.0 | 0.0 |
| 52 | 11569 | 11570 | SN | 1 | 48.678 | 49.327 | 0.0 | 0.003 | 6.221 | 2.559 | 1029.328 | 1073.808 | 0.0 | -91.496 | -89.836 | 0.0 |
| 53 | 11570 | 11571 | NS | 1 | 48.834 | 49.414 | 0.0 | 0.003 | 210.678 | 2.569 | 1045.408 | 1075.336 | 0.0 | -91.742 | -90.004 | 0.0 |
| 54 | 11570 | 11571 | SN | 2 | 48.681 | 49.335 | 0.0 | 0.003 | 6.232 | 2.538 | 1029.248 | 1073.8 | 0.0 | -91.599 | -89.836 | 0.0 |
| 55 | 11570 | 11571 | SN | 1 | 48.681 | 49.335 | 0.0 | 0.003 | 6.232 | 2.538 | 1029.248 | 1073.8 | 0.0 | -91.599 | -89.836 | 0.0 |
| 56 | 11570 | 11571 | NS | 1 | 48.834 | 49.414 | 0.0 | 0.003 | 210.678 | 2.571 | 1045.408 | 1075.336 | 0.0 | -91.595 | -90.004 | 0.0 |
| 57 | 11571 | 11572 | SN | 1 | 48.701 | 49.347 | 0.0 | 0.003 | 214.225 | 2.584 | 1028.448 | 1073.808 | 0.0 | -91.518 | -89.836 | 0.0 |
| 58 | 11571 | 11572 | SN | 2 | 48.701 | 49.347 | 0.0 | 0.003 | 214.225 | 2.584 | 1028.448 | 1073.808 | 0.0 | -91.518 | -89.836 | 0.0 |
| 59 | 11572 | 11573 | NS | 1 | 48.795 | 49.417 | 0.0 | 0.0 | 210.122 | 2.743 | 1046.36 | 1075.296 | 0.0 | -91.59 | -89.984 | 0.0 |
| 60 | 11572 | 11573 | NS | 2 | 48.795 | 49.418 | 0.0 | 0.0 | 210.122 | 2.739 | 1046.36 | 1075.304 | 0.0 | -91.59 | -89.984 | 0.0 |
| 61 | 11573 | 11574 | NS | 1 | 48.8 | 49.43 | 0.0 | 0.003 | 267.444 | 2.593 | 1045.136 | 1076.376 | 0.0 | -91.65 | -90.002 | 0.0 |
| 62 | 11573 | 11574 | SN | 1 | 48.711 | 49.353 | 0.0 | 0.003 | 29.141 | 2.422 | 1028.688 | 1073.296 | 0.0 | -91.581 | -89.837 | 0.0 |
| 63 | 11573 | 11574 | SN | 1 | 48.711 | 49.566 | 0.0 | 0.003 | 29.141 | 2.615 | 1028.688 | 1079.216 | 0.0 | -93.99 | -89.837 | 0.0 |
| 64 | 11574 | 11575 | NS | 2 | 48.807 | 49.433 | 0.0 | 0.003 | 206.669 | 2.639 | 1045.68 | 1075.4 | 0.0 | -92.174 | -90.0 | 0.0 |
| 65 | 11574 | 11575 | SN | 1 | 48.739 | 49.323 | 0.0 | 0.003 | 215.063 | 2.031 | 1028.696 | 1072.064 | 0.0 | -91.843 | -89.806 | 0.0 |
| 66 | 11574 | 11575 | NS | 1 | 48.808 | 49.432 | 0.0 | 0.003 | 264.135 | 2.638 | 1045.704 | 1075.392 | 0.0 | -92.174 | -90.0 | 0.0 |
| 67 | 11574 | 11575 | SN | 1 | 48.739 | 49.323 | 0.0 | 0.003 | 215.063 | 2.682 | 1028.696 | 1073.92 | 0.0 | -91.843 | -89.806 | 0.0 |
| 68 | 11575 | 11576 | NS | 1 | 48.84 | 49.436 | 0.0 | 0.003 | 266.341 | 4.059 | 1045.896 | 1075.352 | 0.0 | -91.749 | -89.997 | 0.0 |
| 69 | 11575 | 11576 | NS | 2 | 48.84 | 49.436 | 0.0 | 0.003 | 266.341 | 4.059 | 1045.896 | 1075.352 | 0.0 | -91.749 | -89.997 | 0.0 |

| Parameter Specifications | Parameters | Inc.Angle | Azi. Angle | Range | X-Factor |
|--------------------------|------------|-----------|------------|--------|----------|
| | Min | 47.1 | 0.0 | 1025.0 | -100.0 |
| | Max | 49.9 | 0.0 | 1095.7 | -80.0 |

| | |
|--|---|
|  Normal |  Deviations |
|  Alarming |  High Errors |

| | | | | | | | | | | | | | | | | |
|----|-------|-------|----|---|--------|--------|-----|-------|---------|-------|----------|----------|-----|---------|---------|-----|
| 70 | 11576 | 11577 | NS | 1 | 48.852 | 49.413 | 0.0 | 0.0 | 210.651 | 2.807 | 1045.216 | 1075.496 | 0.0 | -91.733 | -89.983 | 0.0 |
| 71 | 11577 | 11578 | NS | 1 | 48.814 | 49.412 | 0.0 | 0.003 | 267.384 | 2.711 | 1045.264 | 1075.656 | 0.0 | -91.627 | -89.997 | 0.0 |
| 72 | 11577 | 11578 | SN | 1 | 48.69 | 49.354 | 0.0 | 0.003 | 215.19 | 2.581 | 1029.28 | 1074.28 | 0.0 | -91.878 | -89.842 | 0.0 |
| 73 | 11578 | 11579 | NS | 1 | 48.791 | 49.412 | 0.0 | 0.003 | 267.428 | 2.575 | 1045.696 | 1075.608 | 0.0 | -91.639 | -89.994 | 0.0 |
| 74 | 11578 | 11579 | SN | 1 | 48.689 | 49.322 | 0.0 | 0.003 | 6.215 | 2.656 | 1030.072 | 1074.096 | 0.0 | -91.657 | -89.804 | 0.0 |
| 75 | 11578 | 11579 | NS | 1 | 48.791 | 49.412 | 0.0 | 0.003 | 267.428 | 2.432 | 1045.696 | 1075.608 | 0.0 | -91.647 | -89.994 | 0.0 |
| 76 | 11579 | 11580 | NS | 1 | 48.845 | 49.426 | 0.0 | 0.003 | 265.376 | 2.576 | 1044.416 | 1075.432 | 0.0 | -91.611 | -89.993 | 0.0 |
| 77 | 11579 | 11580 | NS | 2 | 48.845 | 49.426 | 0.0 | 0.003 | 265.376 | 2.576 | 1044.416 | 1075.432 | 0.0 | -91.611 | -89.993 | 0.0 |
| 78 | 11579 | 11580 | NS | 1 | 48.845 | 49.426 | 0.0 | 0.003 | 265.376 | 2.224 | 1044.416 | 1075.432 | 0.0 | -91.611 | -89.993 | 0.0 |
| 79 | 11579 | 11580 | SN | 1 | 48.687 | 49.322 | 0.0 | 0.003 | 6.193 | 2.588 | 1029.208 | 1073.96 | 0.0 | -91.537 | -89.829 | 0.0 |
| 80 | 11580 | 11581 | NS | 1 | 48.795 | 49.472 | 0.0 | 0.003 | 41.911 | 2.681 | 1044.656 | 1075.256 | 0.0 | -91.702 | -89.992 | 0.0 |
| 81 | 11580 | 11581 | NS | 1 | 48.795 | 49.472 | 0.0 | 0.003 | 41.911 | 1.771 | 1044.656 | 1075.256 | 0.0 | -91.702 | -89.992 | 0.0 |
| 82 | 11580 | 11581 | SN | 2 | 48.747 | 49.363 | 0.0 | 0.003 | 281.634 | 2.598 | 1029.368 | 1073.896 | 0.0 | -91.598 | -89.845 | 0.0 |
| 83 | 11580 | 11581 | SN | 1 | 48.747 | 49.363 | 0.0 | 0.003 | 281.634 | 2.598 | 1029.368 | 1073.896 | 0.0 | -91.598 | -89.845 | 0.0 |
| 84 | 11580 | 11581 | NS | 1 | 48.795 | 49.41 | 0.0 | 0.003 | 41.911 | 2.679 | 1044.512 | 1075.256 | 0.0 | -91.572 | -89.992 | 0.0 |
| 85 | 11581 | 11582 | NS | 1 | 48.656 | 49.41 | 0.0 | 0.0 | 211.87 | 2.788 | 1041.008 | 1075.168 | 0.0 | -93.904 | -89.979 | 0.0 |
| 86 | 11581 | 11582 | SN | 1 | 48.706 | 49.316 | 0.0 | 0.003 | 29.461 | 2.68 | 1029.56 | 1074.024 | 0.0 | -91.671 | -89.837 | 0.0 |
| 87 | 11581 | 11582 | NS | 1 | 48.656 | 49.41 | 0.0 | 0.0 | 211.87 | 2.791 | 1041.008 | 1075.168 | 0.0 | -93.904 | -89.979 | 0.0 |
| 88 | 11581 | 11582 | NS | 1 | 48.656 | 49.41 | 0.0 | 0.0 | 211.87 | 1.785 | 1041.008 | 1075.168 | 0.0 | -93.904 | -89.979 | 0.0 |

| Parameter Specifications | Parameters | Inc.Angle | Azi. Angle | Range | X-Factor |
|--------------------------|------------|-----------|------------|--------|----------|
| | Min | 47.1 | 0.0 | 1025.0 | -100.0 |
| | Max | 49.9 | 0.0 | 1095.7 | -80.0 |

■ Normal ■ Deviations
■ Alarming ■ High Errors

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|----|---|---------|--------|-------|---------|--------|-------|---------|--------|--------|---------|--------|--------|-------|---------|-------|-------|---------|-------|-------|--------|-------|-------|-------|-------|
| 73 | 11578 | 11579 | NS | 1 | -34.736 | 27.025 | 1.748 | -32.952 | 25.523 | 1.646 | 5.515 | 28.999 | 19.339 | 5.32 | 30.037 | 27.73 | 0.116 | 288.452 | 1.041 | 0.116 | 191.288 | 0.919 | 0.116 | 0.138 | 0.0 | 0.116 | 0.139 | 0.0 |
| 74 | 11578 | 11579 | SN | 1 | -34.606 | 22.464 | 0.005 | -33.393 | 25.789 | 1.716 | -23.027 | 29.44 | 15.637 | -12.858 | 30.32 | 15.061 | 0.116 | 279.925 | 2.519 | 0.116 | 211.723 | 1.894 | 0.116 | 19.542 | 0.012 | 0.116 | 1.962 | 0.003 |
| 75 | 11578 | 11579 | NS | 1 | -34.736 | 27.025 | 1.75 | -32.952 | 25.523 | 1.646 | 5.515 | 28.977 | 16.608 | 5.32 | 30.026 | 25.265 | 0.116 | 288.452 | 1.041 | 0.116 | 191.288 | 0.92 | 0.116 | 0.138 | 0.0 | 0.116 | 0.139 | 0.0 |
| 76 | 11579 | 11580 | NS | 1 | -34.849 | 25.555 | 1.675 | -34.928 | 27.846 | 1.738 | 1.536 | 28.341 | 31.214 | 1.246 | 30.906 | 44.598 | 0.116 | 296.031 | 3.67 | 0.116 | 301.47 | 3.191 | 0.116 | 0.174 | 0.0 | 0.116 | 0.178 | 0.0 |
| 77 | 11579 | 11580 | NS | 2 | -34.849 | 25.555 | 1.675 | -34.928 | 27.846 | 1.738 | 1.536 | 28.341 | 31.214 | 1.246 | 30.906 | 44.598 | 0.116 | 296.031 | 3.67 | 0.116 | 301.47 | 3.191 | 0.116 | 0.174 | 0.0 | 0.116 | 0.178 | 0.0 |
| 78 | 11579 | 11580 | NS | 1 | -34.846 | 25.555 | 1.676 | -34.928 | 27.846 | 1.738 | 1.536 | 28.341 | 21.116 | 1.246 | 30.909 | 41.294 | 0.116 | 295.868 | 3.672 | 0.116 | 301.47 | 3.191 | 0.116 | 0.174 | 0.0 | 0.116 | 0.178 | 0.0 |
| 79 | 11579 | 11580 | SN | 1 | -34.58 | 24.254 | 0.028 | -34.281 | 25.792 | 3.09 | -8.452 | 30.196 | 19.841 | -5.759 | 30.564 | 22.865 | 0.116 | 278.219 | 1.59 | 0.116 | 259.726 | 1.709 | 0.116 | 0.771 | 0.0 | 0.116 | 0.46 | 0.0 |
| 80 | 11580 | 11581 | NS | 1 | -34.38 | 27.636 | 1.457 | -33.782 | 26.777 | 0.992 | 8.874 | 28.977 | 30.132 | 8.93 | 30.238 | 41.7 | 0.116 | 265.784 | 2.814 | 0.116 | 231.526 | 2.624 | 0.116 | 0.126 | 0.0 | 0.116 | 0.126 | 0.0 |
| 81 | 11580 | 11581 | NS | 1 | -34.38 | 27.636 | 1.457 | -33.782 | 26.777 | 0.992 | 8.874 | 28.42 | 14.091 | 8.954 | 30.236 | 29.693 | 0.116 | 265.784 | 2.816 | 0.116 | 231.526 | 2.624 | 0.116 | 0.126 | 0.0 | 0.116 | 0.126 | 0.0 |
| 82 | 11580 | 11581 | SN | 2 | -34.929 | 23.315 | 0.125 | -34.88 | 25.524 | 2.701 | -1.974 | 29.361 | 41.833 | -0.798 | 30.23 | 49.664 | 0.116 | 301.597 | 2.851 | 0.116 | 298.124 | 2.465 | 0.116 | 0.253 | 0.0 | 0.116 | 0.218 | 0.0 |
| 83 | 11580 | 11581 | SN | 1 | -34.929 | 23.315 | 0.125 | -34.88 | 25.524 | 2.701 | -1.974 | 29.361 | 41.833 | -0.798 | 30.23 | 49.664 | 0.116 | 301.597 | 2.851 | 0.116 | 298.124 | 2.465 | 0.116 | 0.253 | 0.0 | 0.116 | 0.218 | 0.0 |
| 84 | 11580 | 11581 | NS | 1 | -34.255 | 27.634 | 1.457 | -34.778 | 26.776 | 0.992 | 8.877 | 28.965 | 29.999 | 8.93 | 30.238 | 41.691 | 0.116 | 258.197 | 2.817 | 0.116 | 291.199 | 2.629 | 0.116 | 0.126 | 0.0 | 0.116 | 0.126 | 0.0 |
| 85 | 11581 | 11582 | NS | 1 | -34.835 | 24.69 | 1.524 | -34.929 | 26.415 | 0.349 | 7.396 | 29.254 | 19.912 | 8.954 | 29.667 | 31.027 | 0.116 | 295.038 | 6.56 | 0.116 | 301.538 | 6.893 | 0.116 | 0.13 | 0.0 | 0.116 | 0.126 | 0.0 |
| 86 | 11581 | 11582 | SN | 1 | -34.988 | 24.147 | 0.409 | -33.404 | 25.594 | 2.708 | 7.596 | 29.537 | 35.909 | 10.144 | 30.411 | 40.849 | 0.116 | 305.647 | 2.028 | 0.116 | 212.297 | 1.71 | 0.116 | 0.129 | 0.0 | 0.116 | 0.123 | 0.0 |
| 87 | 11581 | 11582 | NS | 1 | -34.977 | 24.689 | 1.524 | -34.929 | 26.415 | 0.349 | 7.396 | 29.257 | 19.97 | 8.954 | 29.667 | 31.106 | 0.116 | 304.884 | 6.561 | 0.116 | 301.538 | 6.896 | 0.116 | 0.13 | 0.0 | 0.116 | 0.126 | 0.0 |
| 88 | 11581 | 11582 | NS | 1 | -34.977 | 24.404 | 1.546 | -34.929 | 26.415 | 0.349 | 8.781 | 29.257 | 4.51 | 8.872 | 26.954 | 3.84 | 0.116 | 304.884 | 6.484 | 0.116 | 301.538 | 6.891 | 0.116 | 0.126 | 0.0 | 0.116 | 0.126 | 0.0 |

| | | | |
|--------------------------|------------|-------|-----|
| Parameter Specifications | Parameters | SNR | Kp |
| | Min | -65.0 | 0.0 |
| | Max | 22.0 | 1.0 |

Normal

Deviations

Alarming

High Errors

| | | | | | Outer | | | | | | | | | | | |
|-------|-------------|-----------|------|------|-----------------|--------|-----------|---------------|---------|-----------|----------|----------|-----------|----------|---------|-----------|
| | | | | | Incidence Angle | | | Azimuth Angle | | | Range | | | X-Factor | | |
| Sr No | Start Orbit | End Orbit | Dir. | Ver. | Min | Max | BadOcc(%) | Min | Max | BadOcc(%) | Min | Max | BadOcc(%) | Min | Max | BadOcc(%) |
| 1 | 11553 | 11554 | NS | 1 | 57.627 | 58.257 | 0.0 | 0.003 | 294.479 | 3.794 | 1227.12 | 1264.168 | 0.0 | -93.721 | -92.054 | 0.0 |
| 2 | 11553 | 11554 | SN | 1 | 57.513 | 58.15 | 0.0 | 0.0 | 293.475 | 4.047 | 1205.016 | 1261.0 | 12.256 | -92.819 | -91.861 | 0.0 |
| 3 | 11553 | 11554 | NS | 1 | 57.628 | 58.257 | 0.0 | 0.003 | 294.562 | 3.798 | 1227.248 | 1264.152 | 0.0 | -93.721 | -92.054 | 0.0 |
| 4 | 11554 | 11555 | SN | 1 | 57.483 | 58.14 | 0.0 | 0.0 | 293.481 | 3.808 | 1204.832 | 1261.04 | 12.014 | -92.906 | -91.874 | 0.0 |
| 5 | 11554 | 11555 | NS | 1 | 57.352 | 58.258 | 0.0 | 0.0 | 294.964 | 3.659 | 1219.208 | 1263.6 | 0.0 | -94.633 | -92.048 | 0.0 |
| 6 | 11554 | 11555 | SN | 1 | 57.483 | 58.14 | 0.0 | 0.003 | 293.481 | 3.302 | 1204.832 | 1260.152 | 12.227 | -92.906 | -91.874 | 0.0 |
| 7 | 11555 | 11556 | NS | 1 | 57.65 | 58.259 | 0.0 | 0.0 | 296.354 | 3.489 | 1227.32 | 1263.624 | 0.0 | -93.723 | -92.054 | 0.0 |
| 8 | 11555 | 11556 | SN | 1 | 57.483 | 58.149 | 0.0 | 0.003 | 299.172 | 3.154 | 1204.304 | 1260.24 | 12.372 | -92.912 | -91.88 | 0.0 |
| 9 | 11555 | 11556 | SN | 1 | 57.482 | 58.149 | 0.0 | 0.003 | 299.178 | 3.159 | 1204.304 | 1260.224 | 12.365 | -92.929 | -91.879 | 0.0 |
| 10 | 11556 | 11557 | SN | 1 | 57.483 | 58.149 | 0.0 | 0.0 | 291.65 | 3.634 | 1204.68 | 1260.912 | 12.51 | -92.873 | -91.879 | 0.0 |
| 11 | 11557 | 11558 | NS | 2 | 57.67 | 58.259 | 0.0 | 0.0 | 298.411 | 3.614 | 1228.32 | 1263.616 | 0.0 | -92.953 | -92.031 | 0.0 |
| 12 | 11557 | 11558 | NS | 1 | 57.67 | 58.259 | 0.0 | 0.0 | 298.411 | 3.614 | 1228.32 | 1263.616 | 0.0 | -92.953 | -92.031 | 0.0 |
| 13 | 11557 | 11558 | SN | 1 | 57.477 | 58.15 | 0.0 | 0.0 | 295.196 | 3.731 | 1203.92 | 1260.992 | 12.661 | -92.874 | -91.88 | 0.0 |
| 14 | 11558 | 11559 | SN | 2 | 57.482 | 58.15 | 0.0 | 0.0 | 291.666 | 3.703 | 1204.224 | 1261.08 | 11.841 | -95.33 | -91.88 | 0.0 |
| 15 | 11558 | 11559 | SN | 1 | 57.482 | 58.15 | 0.0 | 0.0 | 291.666 | 3.703 | 1204.224 | 1261.08 | 11.841 | -95.33 | -91.88 | 0.0 |
| 16 | 11558 | 11559 | NS | 1 | 57.652 | 58.259 | 0.0 | 0.0 | 298.141 | 3.838 | 1227.536 | 1264.192 | 0.0 | -93.723 | -92.063 | 0.0 |
| 17 | 11558 | 11559 | NS | 2 | 57.652 | 58.259 | 0.0 | 0.0 | 298.141 | 3.838 | 1227.536 | 1264.192 | 0.0 | -93.724 | -92.063 | 0.0 |
| 18 | 11559 | 11560 | SN | 1 | 57.49 | 58.153 | 0.0 | 0.0 | 290.37 | 3.246 | 1204.696 | 1259.56 | 11.339 | -92.834 | -91.852 | 0.0 |
| 19 | 11559 | 11560 | NS | 1 | 57.646 | 58.293 | 0.0 | 0.003 | 296.746 | 3.704 | 1227.584 | 1263.72 | 0.0 | -93.075 | -92.064 | 0.0 |
| 20 | 11560 | 11561 | SN | 1 | 57.48 | 58.152 | 0.0 | 0.0 | 292.642 | 2.786 | 1204.648 | 1258.184 | 9.569 | -92.85 | -91.869 | 0.0 |
| 21 | 11560 | 11561 | SN | 1 | 57.48 | 58.152 | 0.0 | 0.0 | 292.642 | 3.843 | 1204.648 | 1261.224 | 9.023 | -92.85 | -91.869 | 0.0 |
| 22 | 11561 | 11562 | NS | 2 | 57.64 | 58.283 | 0.0 | 0.0 | 295.907 | 3.889 | 1227.696 | 1263.704 | 0.0 | -93.724 | -92.001 | 0.0 |
| 23 | 11561 | 11562 | NS | 1 | 57.64 | 58.283 | 0.0 | 0.0 | 295.907 | 3.892 | 1227.696 | 1263.704 | 0.0 | -93.724 | -92.001 | 0.0 |
| 24 | 11561 | 11562 | SN | 1 | 57.484 | 58.154 | 0.0 | 0.0 | 292.94 | 3.731 | 1205.144 | 1261.496 | 9.736 | -93.002 | -91.865 | 0.0 |
| 25 | 11562 | 11563 | NS | 1 | 57.668 | 58.257 | 0.0 | 0.0 | 294.986 | 3.76 | 1226.896 | 1263.888 | 0.0 | -93.727 | -92.059 | 0.0 |
| 26 | 11562 | 11563 | SN | 1 | 57.481 | 58.154 | 0.0 | 0.0 | 299.68 | 3.662 | 1204.96 | 1261.584 | 10.103 | -93.018 | -91.888 | 0.0 |
| 27 | 11562 | 11563 | NS | 1 | 57.668 | 58.257 | 0.0 | 0.0 | 294.986 | 3.768 | 1226.992 | 1263.888 | 0.0 | -93.727 | -92.059 | 0.0 |
| 28 | 11563 | 11564 | SN | 1 | 57.493 | 58.182 | 0.0 | 0.0 | 299.31 | 3.826 | 1205.232 | 1261.408 | 9.786 | -93.037 | -91.884 | 0.0 |
| 29 | 11563 | 11564 | NS | 1 | 57.313 | 58.258 | 0.0 | 0.0 | 296.227 | 3.723 | 1220.016 | 1263.992 | 0.0 | -94.637 | -92.061 | 0.0 |
| 30 | 11563 | 11564 | SN | 2 | 57.492 | 58.182 | 0.0 | 0.0 | 299.338 | 3.827 | 1205.208 | 1261.424 | 9.819 | -93.037 | -91.884 | 0.0 |
| 31 | 11563 | 11564 | NS | 1 | 57.313 | 58.258 | 0.0 | 0.0 | 296.227 | 3.71 | 1220.016 | 1263.992 | 0.0 | -94.637 | -92.061 | 0.0 |
| 32 | 11564 | 11565 | SN | 1 | 57.488 | 58.149 | 0.0 | 0.0 | 291.302 | 3.817 | 1205.872 | 1261.272 | 10.301 | -92.976 | -91.872 | 0.0 |
| 33 | 11564 | 11565 | NS | 1 | 57.636 | 58.259 | 0.0 | 0.0 | 299.244 | 3.354 | 1227.08 | 1263.824 | 0.0 | -93.702 | -92.059 | 0.0 |
| 34 | 11564 | 11565 | NS | 1 | 57.636 | 58.259 | 0.0 | 0.0 | 299.244 | 3.642 | 1227.08 | 1263.824 | 0.0 | -93.702 | -92.059 | 0.0 |

| Parameter Specifications | Parameters | Inc.Angle | Azi. Angle | Range | X-Factor |
|--------------------------|------------|-----------|------------|--------|----------|
| | Min | 57.3 | 0.0 | 1210.0 | -100.0 |
| | Max | 58.9 | 0.0 | 1280.0 | -80.0 |

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|  Normal |  Deviations |
|  Alarming |  High Errors |

| | | | | | | | | | | | | | | | | |
|----|-------|-------|----|---|--------|--------|-----|-------|---------|-------|----------|----------|--------|---------|---------|-----|
| 35 | 11564 | 11565 | NS | 1 | 57.636 | 58.259 | 0.0 | 0.0 | 299.244 | 3.647 | 1227.08 | 1263.824 | 0.0 | -93.702 | -92.059 | 0.0 |
| 36 | 11564 | 11565 | SN | 2 | 57.488 | 58.149 | 0.0 | 0.0 | 291.302 | 3.817 | 1205.872 | 1261.272 | 10.301 | -92.976 | -91.872 | 0.0 |
| 37 | 11565 | 11566 | NS | 1 | 57.654 | 58.272 | 0.0 | 0.0 | 292.163 | 3.76 | 1226.608 | 1263.624 | 0.0 | -92.986 | -92.055 | 0.0 |
| 38 | 11565 | 11566 | NS | 1 | 57.659 | 58.272 | 0.0 | 0.0 | 292.163 | 3.763 | 1226.608 | 1263.624 | 0.0 | -93.176 | -92.055 | 0.0 |
| 39 | 11565 | 11566 | NS | 1 | 57.659 | 58.272 | 0.0 | 0.0 | 282.6 | 3.212 | 1226.608 | 1263.624 | 0.0 | -93.176 | -92.055 | 0.0 |
| 40 | 11566 | 11567 | SN | 1 | 57.513 | 58.157 | 0.0 | 0.0 | 292.681 | 3.681 | 1206.144 | 1261.048 | 9.285 | -93.123 | -91.89 | 0.0 |
| 41 | 11566 | 11567 | NS | 1 | 57.63 | 58.278 | 0.0 | 0.0 | 292.472 | 3.59 | 1226.16 | 1263.488 | 0.0 | -93.042 | -92.053 | 0.0 |
| 42 | 11566 | 11567 | NS | 1 | 57.648 | 58.28 | 0.0 | 0.0 | 292.472 | 2.404 | 1225.976 | 1263.488 | 0.0 | -93.166 | -92.053 | 0.0 |
| 43 | 11566 | 11567 | SN | 1 | 57.513 | 58.153 | 0.0 | 0.0 | 292.681 | 3.677 | 1206.144 | 1261.048 | 9.275 | -92.944 | -91.89 | 0.0 |
| 44 | 11566 | 11567 | NS | 1 | 57.648 | 58.28 | 0.0 | 0.0 | 292.472 | 3.593 | 1225.976 | 1263.488 | 0.0 | -93.166 | -92.053 | 0.0 |
| 45 | 11567 | 11568 | SN | 1 | 57.508 | 58.16 | 0.0 | 0.003 | 299.31 | 2.692 | 1206.184 | 1258.704 | 9.277 | -93.024 | -91.888 | 0.0 |
| 46 | 11567 | 11568 | NS | 1 | 57.637 | 58.255 | 0.0 | 0.0 | 296.928 | 3.745 | 1225.912 | 1263.424 | 0.0 | -93.087 | -92.021 | 0.0 |
| 47 | 11567 | 11568 | SN | 1 | 57.508 | 58.16 | 0.0 | 0.0 | 299.31 | 3.849 | 1206.184 | 1261.384 | 8.77 | -93.024 | -91.888 | 0.0 |
| 48 | 11567 | 11568 | NS | 2 | 57.637 | 58.255 | 0.0 | 0.0 | 296.917 | 3.745 | 1225.904 | 1263.424 | 0.0 | -93.087 | -92.021 | 0.0 |
| 49 | 11568 | 11569 | SN | 1 | 57.488 | 58.156 | 0.0 | 0.0 | 299.542 | 3.941 | 1205.576 | 1261.496 | 8.801 | -92.844 | -91.836 | 0.0 |
| 50 | 11569 | 11570 | SN | 1 | 57.496 | 58.154 | 0.0 | 0.003 | 298.483 | 3.224 | 1205.832 | 1260.8 | 9.254 | -92.82 | -91.89 | 0.0 |
| 51 | 11569 | 11570 | NS | 1 | 57.665 | 58.257 | 0.0 | 0.0 | 297.683 | 3.651 | 1226.104 | 1263.848 | 0.0 | -93.727 | -92.053 | 0.0 |
| 52 | 11569 | 11570 | SN | 1 | 57.496 | 58.154 | 0.0 | 0.0 | 298.477 | 3.718 | 1205.832 | 1261.432 | 9.127 | -92.82 | -91.89 | 0.0 |
| 53 | 11570 | 11571 | NS | 1 | 57.653 | 58.256 | 0.0 | 0.003 | 299.668 | 3.478 | 1226.152 | 1263.808 | 0.0 | -93.727 | -92.06 | 0.0 |
| 54 | 11570 | 11571 | SN | 2 | 57.488 | 58.154 | 0.0 | 0.0 | 291.898 | 3.69 | 1205.824 | 1261.424 | 9.366 | -92.888 | -91.89 | 0.0 |
| 55 | 11570 | 11571 | SN | 1 | 57.488 | 58.154 | 0.0 | 0.0 | 291.898 | 3.69 | 1205.824 | 1261.424 | 9.366 | -92.888 | -91.89 | 0.0 |
| 56 | 11570 | 11571 | NS | 1 | 57.653 | 58.256 | 0.0 | 0.003 | 299.668 | 3.481 | 1226.376 | 1263.808 | 0.0 | -93.727 | -92.06 | 0.0 |
| 57 | 11571 | 11572 | SN | 1 | 57.487 | 58.154 | 0.0 | 0.0 | 292.223 | 3.689 | 1205.136 | 1261.416 | 9.398 | -92.899 | -91.889 | 0.0 |
| 58 | 11571 | 11572 | SN | 2 | 57.487 | 58.154 | 0.0 | 0.0 | 292.29 | 3.691 | 1205.136 | 1261.424 | 9.413 | -92.899 | -91.889 | 0.0 |
| 59 | 11572 | 11573 | NS | 1 | 57.643 | 58.256 | 0.0 | 0.0 | 296.95 | 3.802 | 1227.0 | 1263.76 | 0.0 | -92.954 | -92.038 | 0.0 |
| 60 | 11572 | 11573 | NS | 2 | 57.636 | 58.257 | 0.0 | 0.0 | 296.944 | 3.797 | 1227.008 | 1264.432 | 0.0 | -92.954 | -92.038 | 0.0 |
| 61 | 11573 | 11574 | NS | 1 | 57.645 | 58.286 | 0.0 | 0.003 | 299.007 | 3.702 | 1225.84 | 1264.464 | 0.0 | -93.102 | -92.056 | 0.0 |
| 62 | 11573 | 11574 | SN | 1 | 57.488 | 58.156 | 0.0 | 0.003 | 297.816 | 3.241 | 1205.4 | 1260.768 | 8.847 | -92.972 | -91.89 | 0.0 |
| 63 | 11573 | 11574 | SN | 1 | 57.488 | 58.156 | 0.0 | 0.003 | 297.816 | 3.73 | 1205.4 | 1261.56 | 8.724 | -92.945 | -91.89 | 0.0 |
| 64 | 11574 | 11575 | NS | 2 | 57.637 | 58.257 | 0.0 | 0.0 | 296.415 | 3.593 | 1226.296 | 1263.856 | 0.0 | -93.728 | -92.055 | 0.0 |
| 65 | 11574 | 11575 | SN | 1 | 57.506 | 58.155 | 0.0 | 0.0 | 292.306 | 3.06 | 1205.744 | 1259.344 | 6.814 | -92.854 | -91.856 | 0.0 |
| 66 | 11574 | 11575 | NS | 1 | 57.639 | 58.256 | 0.0 | 0.0 | 296.442 | 3.59 | 1226.264 | 1263.848 | 0.0 | -93.728 | -92.055 | 0.0 |
| 67 | 11574 | 11575 | SN | 1 | 57.506 | 58.155 | 0.0 | 0.0 | 299.762 | 3.83 | 1205.744 | 1261.544 | 6.534 | -92.854 | -91.856 | 0.0 |
| 68 | 11575 | 11576 | NS | 1 | 57.66 | 58.283 | 0.0 | 0.0 | 299.668 | 5.679 | 1226.4 | 1263.808 | 0.0 | -93.729 | -92.039 | 0.0 |
| 69 | 11575 | 11576 | NS | 2 | 57.66 | 58.283 | 0.0 | 0.0 | 299.668 | 5.679 | 1226.4 | 1263.808 | 0.0 | -93.729 | -92.039 | 0.0 |
| 70 | 11576 | 11577 | NS | 1 | 57.525 | 58.255 | 0.0 | 0.0 | 299.547 | 3.949 | 1221.072 | 1263.984 | 0.0 | -93.982 | -92.01 | 0.0 |
| 71 | 11577 | 11578 | NS | 1 | 57.655 | 58.255 | 0.0 | 0.0 | 295.4 | 3.669 | 1225.616 | 1264.176 | 0.0 | -93.731 | -92.053 | 0.0 |

| Parameter Specifications | Parameters | Inc.Angle | Azi. Angle | Range | X-Factor |
|--------------------------|------------|-----------|------------|--------|----------|
| | Min | 57.3 | 0.0 | 1210.0 | -100.0 |
| | Max | 58.9 | 0.0 | 1280.0 | -80.0 |

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|  Normal |  Deviations |
|  Alarming |  High Errors |

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|----|-------|-------|----|---|--------|--------|-----|-----|---------|-------|----------|----------|-------|---------|---------|-----|
| 72 | 11577 | 11578 | SN | 1 | 57.494 | 58.158 | 0.0 | 0.0 | 291.721 | 3.75 | 1206.208 | 1261.992 | 7.249 | -92.899 | -91.895 | 0.0 |
| 73 | 11578 | 11579 | NS | 1 | 57.629 | 58.256 | 0.0 | 0.0 | 289.94 | 3.575 | 1226.168 | 1264.104 | 0.0 | -93.691 | -92.05 | 0.0 |
| 74 | 11578 | 11579 | SN | 1 | 57.489 | 58.158 | 0.0 | 0.0 | 292.328 | 3.79 | 1206.888 | 1261.776 | 7.366 | -93.004 | -91.859 | 0.0 |
| 75 | 11578 | 11579 | NS | 1 | 57.629 | 58.256 | 0.0 | 0.0 | 288.164 | 3.304 | 1226.168 | 1264.104 | 0.0 | -93.691 | -92.05 | 0.0 |
| 76 | 11579 | 11580 | NS | 1 | 57.662 | 58.256 | 0.0 | 0.0 | 298.946 | 3.566 | 1225.456 | 1263.96 | 0.0 | -93.729 | -92.048 | 0.0 |
| 77 | 11579 | 11580 | NS | 2 | 57.662 | 58.256 | 0.0 | 0.0 | 298.946 | 3.566 | 1225.456 | 1263.96 | 0.0 | -93.729 | -92.048 | 0.0 |
| 78 | 11579 | 11580 | NS | 1 | 57.662 | 58.256 | 0.0 | 0.0 | 295.207 | 3.218 | 1225.456 | 1263.96 | 0.0 | -93.729 | -92.048 | 0.0 |
| 79 | 11579 | 11580 | SN | 1 | 57.494 | 58.175 | 0.0 | 0.0 | 296.211 | 3.692 | 1206.256 | 1261.608 | 6.859 | -93.032 | -91.882 | 0.0 |
| 80 | 11580 | 11581 | NS | 1 | 57.624 | 58.252 | 0.0 | 0.0 | 296.867 | 3.688 | 1224.904 | 1263.648 | 0.0 | -93.258 | -92.047 | 0.0 |
| 81 | 11580 | 11581 | NS | 1 | 57.624 | 58.252 | 0.0 | 0.0 | 296.867 | 2.854 | 1224.904 | 1263.648 | 0.0 | -93.258 | -92.047 | 0.0 |
| 82 | 11580 | 11581 | SN | 2 | 57.487 | 58.156 | 0.0 | 0.0 | 299.994 | 3.694 | 1207.096 | 1261.528 | 6.648 | -92.973 | -91.898 | 0.0 |
| 83 | 11580 | 11581 | SN | 1 | 57.487 | 58.156 | 0.0 | 0.0 | 299.994 | 3.694 | 1207.096 | 1261.528 | 6.648 | -92.973 | -91.898 | 0.0 |
| 84 | 11580 | 11581 | NS | 1 | 57.634 | 58.252 | 0.0 | 0.0 | 296.867 | 3.685 | 1225.056 | 1263.648 | 0.0 | -93.129 | -92.047 | 0.0 |
| 85 | 11581 | 11582 | NS | 1 | 57.432 | 58.271 | 0.0 | 0.0 | 299.52 | 3.772 | 1218.864 | 1263.544 | 0.0 | -95.339 | -92.037 | 0.0 |
| 86 | 11581 | 11582 | SN | 1 | 57.443 | 58.159 | 0.0 | 0.0 | 299.525 | 3.826 | 1206.504 | 1261.688 | 6.203 | -92.946 | -91.892 | 0.0 |
| 87 | 11581 | 11582 | NS | 1 | 57.432 | 58.271 | 0.0 | 0.0 | 299.52 | 3.775 | 1218.864 | 1263.544 | 0.0 | -95.339 | -92.037 | 0.0 |
| 88 | 11581 | 11582 | NS | 1 | 57.432 | 58.271 | 0.0 | 0.0 | 297.854 | 2.341 | 1218.864 | 1263.544 | 0.0 | -95.339 | -92.037 | 0.0 |

| Parameter Specifications | Parameters | Inc.Angle | Azi. Angle | Range | X-Factor |
|--------------------------|------------|-----------|------------|--------|----------|
| | Min | 57.3 | 0.0 | 1210.0 | -100.0 |
| | Max | 58.9 | 0.0 | 1280.0 | -80.0 |

| | |
|--|---|
|  Normal |  Deviations |
|  Alarming |  High Errors |

| Outer | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|-------------|-----------|---------|------|---------|----------|------------|---------|----------|------------|---------|-----------|------------|---------|---------|------------|-------|----------|------------|-------|----------|------------|-------|-----------|------------|-------|--------|------------|
| SNR | | | | | | | | | | | | | | | | | Kp | | | | | | | | | | | |
| | | | Sea Aft | | | Sea Fore | | | Land Aft | | | Land Fore | | | Sea Aft | | | Sea Fore | | | Land Aft | | | Land Fore | | | | |
| SrNo | Start Orbit | End Orbit | Dir. | Ver. | Min | Max | BadOcc (%) | Min | Max | BadOcc (%) | Min | Max | BadOcc (%) | Min | Max | BadOcc (%) | Min | Max | BadOcc (%) | Min | Max | BadOcc (%) | Min | Max | BadOcc (%) | Min | Max | BadOcc (%) |
| 1 | 11553 | 11554 | NS | 1 | -34.385 | 20.221 | 0.0 | -34.954 | 20.583 | 0.0 | 1.49 | 24.033 | 0.302 | 1.035 | 23.552 | 0.631 | 0.086 | 203.367 | 4.705 | 0.086 | 231.778 | 4.614 | 0.086 | 0.13 | 0.0 | 0.086 | 0.135 | 0.0 |
| 2 | 11553 | 11554 | SN | 1 | -33.764 | 17.846 | 0.0 | -34.524 | 19.064 | 0.0 | 2.305 | 22.856 | 0.039 | 3.905 | 23.06 | 0.023 | 0.086 | 176.298 | 1.777 | 0.086 | 209.926 | 1.276 | 0.086 | 0.122 | 0.0 | 0.086 | 0.11 | 0.0 |
| 3 | 11553 | 11554 | NS | 1 | -34.837 | 20.221 | 0.0 | -34.951 | 20.583 | 0.0 | 1.49 | 24.033 | 0.303 | 1.035 | 23.552 | 0.631 | 0.086 | 225.631 | 4.703 | 0.086 | 231.629 | 4.621 | 0.086 | 0.13 | 0.0 | 0.086 | 0.135 | 0.0 |
| 4 | 11554 | 11555 | SN | 1 | -33.489 | 18.292 | 0.0 | -34.182 | 19.166 | 0.0 | 0.279 | 23.122 | 0.037 | 2.536 | 22.752 | 0.017 | 0.086 | 165.471 | 3.397 | 0.086 | 194.064 | 2.712 | 0.086 | 0.145 | 0.0 | 0.086 | 0.12 | 0.0 |
| 5 | 11554 | 11555 | NS | 1 | -34.393 | 19.028 | 0.0 | -34.742 | 20.694 | 0.0 | -4.138 | 22.735 | 0.005 | -4.257 | 25.264 | 0.169 | 0.086 | 203.698 | 3.257 | 0.086 | 220.745 | 3.262 | 0.086 | 0.262 | 0.0 | 0.086 | 0.267 | 0.0 |
| 6 | 11554 | 11555 | SN | 1 | -33.489 | 18.063 | 0.0 | -34.182 | 19.168 | 0.0 | 0.282 | 23.122 | 0.037 | 2.536 | 22.752 | 0.017 | 0.086 | 165.471 | 3.501 | 0.086 | 194.064 | 2.785 | 0.086 | 0.145 | 0.0 | 0.086 | 0.12 | 0.0 |
| 7 | 11555 | 11556 | NS | 1 | -34.773 | 17.727 | 0.0 | -34.816 | 16.573 | 0.0 | -17.023 | 22.583 | 0.018 | -30.33 | 23.238 | 0.109 | 0.086 | 222.338 | 3.338 | 0.087 | 224.606 | 3.152 | 0.086 | 3.796 | 0.002 | 0.086 | 79.971 | 0.047 |
| 8 | 11555 | 11556 | SN | 1 | -34.858 | 18.592 | 0.0 | -34.476 | 19.084 | 0.0 | 1.185 | 22.862 | 0.049 | 1.779 | 22.701 | 0.019 | 0.086 | 226.775 | 2.05 | 0.086 | 207.686 | 1.62 | 0.086 | 0.133 | 0.0 | 0.086 | 0.126 | 0.0 |
| 9 | 11555 | 11556 | SN | 1 | -34.934 | 18.592 | 0.0 | -34.533 | 19.084 | 0.0 | 1.185 | 22.862 | 0.049 | 1.778 | 22.701 | 0.019 | 0.086 | 230.698 | 2.043 | 0.086 | 210.425 | 1.619 | 0.086 | 0.133 | 0.0 | 0.086 | 0.126 | 0.0 |
| 10 | 11556 | 11557 | SN | 1 | -34.64 | 17.378 | 0.0 | -34.315 | 18.201 | 0.0 | 0.471 | 22.802 | 0.04 | 1.478 | 22.582 | 0.037 | 0.087 | 215.668 | 2.035 | 0.086 | 200.137 | 1.736 | 0.086 | 0.142 | 0.0 | 0.086 | 0.13 | 0.0 |
| 11 | 11557 | 11558 | NS | 2 | -34.488 | 20.592 | 0.0 | -34.598 | 16.35 | 0.0 | -26.866 | 22.791 | 0.074 | -25.335 | 23.3 | 0.122 | 0.086 | 208.233 | 1.844 | 0.087 | 213.547 | 2.089 | 0.086 | 36.063 | 0.02 | 0.086 | 25.358 | 0.009 |
| 12 | 11557 | 11558 | NS | 1 | -34.488 | 20.592 | 0.0 | -34.598 | 16.35 | 0.0 | -26.866 | 22.791 | 0.074 | -25.335 | 23.3 | 0.122 | 0.086 | 208.233 | 1.844 | 0.087 | 213.547 | 2.089 | 0.086 | 36.063 | 0.02 | 0.086 | 25.358 | 0.009 |
| 13 | 11557 | 11558 | SN | 1 | -34.561 | 17.302 | 0.0 | -34.801 | 17.223 | 0.0 | 0.28 | 22.514 | 0.083 | 2.265 | 22.698 | 0.476 | 0.087 | 211.769 | 3.057 | 0.087 | 223.779 | 2.453 | 0.086 | 0.145 | 0.0 | 0.086 | 0.122 | 0.0 |
| 14 | 11558 | 11559 | SN | 2 | -34.747 | 16.128 | 0.0 | -34.94 | 17.177 | 0.0 | 0.283 | 22.436 | 0.031 | 2.904 | 22.863 | 0.228 | 0.087 | 221.013 | 3.958 | 0.087 | 231.106 | 3.594 | 0.086 | 0.145 | 0.0 | 0.086 | 0.117 | 0.0 |
| 15 | 11558 | 11559 | SN | 1 | -34.747 | 16.128 | 0.0 | -34.94 | 17.177 | 0.0 | 0.283 | 22.436 | 0.031 | 2.904 | 22.863 | 0.228 | 0.087 | 221.013 | 3.958 | 0.087 | 231.106 | 3.594 | 0.086 | 0.145 | 0.0 | 0.086 | 0.117 | 0.0 |
| 16 | 11558 | 11559 | NS | 1 | -34.298 | 19.78 | 0.0 | -34.646 | 16.179 | 0.0 | -18.086 | 22.811 | 0.016 | -22.0 | 23.058 | 0.079 | 0.086 | 199.314 | 2.467 | 0.087 | 215.967 | 2.154 | 0.086 | 4.954 | 0.012 | 0.086 | 11.802 | 0.023 |
| 17 | 11558 | 11559 | NS | 2 | -34.298 | 19.779 | 0.0 | -34.646 | 16.179 | 0.0 | -18.086 | 22.811 | 0.016 | -22.0 | 23.058 | 0.079 | 0.086 | 199.314 | 2.467 | 0.087 | 215.967 | 2.154 | 0.086 | 4.954 | 0.012 | 0.086 | 11.802 | 0.023 |
| 18 | 11559 | 11560 | SN | 1 | -34.697 | 14.59 | 0.0 | -34.765 | 16.564 | 0.0 | 1.168 | 23.167 | 0.27 | 3.753 | 23.458 | 0.441 | 0.088 | 218.47 | 4.228 | 0.087 | 221.968 | 3.369 | 0.086 | 0.133 | 0.0 | 0.086 | 0.111 | 0.0 |
| 19 | 11559 | 11560 | NS | 1 | -34.32 | 16.946 | 0.0 | -34.329 | 16.838 | 0.0 | -21.959 | 22.501 | 0.04 | -26.224 | 23.72 | 0.227 | 0.087 | 200.328 | 1.423 | 0.087 | 200.715 | 1.471 | 0.086 | 11.691 | 0.085 | 0.086 | 31.108 | 0.163 |
| 20 | 11560 | 11561 | SN | 1 | -34.247 | 16.63 | 0.0 | -34.795 | 16.994 | 0.0 | -20.578 | 23.624 | 0.698 | -7.3 | 25.71 | 1.299 | 0.087 | 196.983 | 3.655 | 0.087 | 223.495 | 3.481 | 0.086 | 8.526 | 0.002 | 0.086 | 0.465 | 0.0 |
| 21 | 11560 | 11561 | SN | 1 | -34.852 | 16.63 | 0.0 | -34.795 | 17.418 | 0.0 | -20.34 | 23.624 | 0.674 | -7.291 | 25.71 | 1.299 | 0.087 | 226.445 | 3.408 | 0.087 | 223.495 | 3.28 | 0.086 | 8.073 | 0.003 | 0.086 | 0.464 | 0.0 |
| 22 | 11561 | 11562 | NS | 2 | -34.708 | 17.848 | 0.0 | -34.877 | 21.748 | 0.0 | -1.437 | 22.679 | 0.084 | -1.247 | 24.034 | 1.058 | 0.086 | 219.057 | 2.399 | 0.086 | 227.711 | 2.309 | 0.086 | 0.176 | 0.0 | 0.086 | 0.172 | 0.0 |
| 23 | 11561 | 11562 | NS | 1 | -34.708 | 17.848 | 0.0 | -34.877 | 21.751 | 0.0 | -1.437 | 22.679 | 0.084 | -1.247 | 24.034 | 1.062 | 0.086 | 219.057 | 2.397 | 0.086 | 227.711 | 2.309 | 0.086 | 0.176 | 0.0 | 0.086 | 0.172 | 0.0 |
| 24 | 11561 | 11562 | SN | 1 | -34.396 | 16.734 | 0.0 | -34.38 | 18.372 | 0.0 | -30.37 | 23.338 | 0.305 | -24.102 | 23.832 | 0.623 | 0.087 | 203.843 | 4.966 | 0.086 | 203.13 | 4.512 | 0.086 | 80.724 | 0.079 | 0.086 | 19.107 | 0.012 |
| 25 | 11562 | 11563 | NS | 1 | -34.951 | 20.681 | 0.0 | -34.52 | 19.859 | 0.0 | -5.717 | 23.048 | 0.238 | -6.881 | 24.726 | 2.045 | 0.086 | 231.678 | 2.081 | 0.086 | 209.747 | 2.201 | 0.086 | 0.345 | 0.0 | 0.086 | 0.429 | 0.0 |
| 26 | 11562 | 11563 | SN | 1 | -34.606 | 19.438 | 0.0 | -34.38 | 19.708 | 0.0 | -5.45 | 23.62 | 0.298 | -1.564 | 23.516 | 0.166 | 0.086 | 213.932 | 3.598 | 0.086 | 203.132 | 3.383 | 0.086 | 0.328 | 0.0 | 0.086 | 0.179 | 0.0 |
| 27 | 11562 | 11563 | NS | 1 | -34.736 | 20.681 | 0.0 | -34.274 | 19.859 | 0.0 | -5.719 | 23.048 | 0.238 | -6.913 | 24.724 | 2.044 | 0.086 | 220.419 | 2.079 | 0.086 | 198.225 | 2.196 | 0.086 | 0.345 | 0.0 | 0.086 | 0.431 | 0.0 |
| 28 | 11563 | 11564 | SN | 1 | -34.8 | 19.831 | 0.0 | -34.936 | 20.769 | 0.0 | -27.216 | 23.561 | 0.303 | -29.875 | 23.19 | 0.119 | 0.086 | 223.709 | 4.673 | 0.086 | 230.819 | 3.631 | 0.086 | 39.082 | 0.156 | 0.086 | 72.038 | 0.033 |
| 29 | 11563 | 11564 | NS | 1 | -34.931 | 20.667 | 0.0 | -34.991 | 21.485 | 0.0 | 0.8 | 22.316 | 0.022 | -0.322 | 24.101 | 1.522 | 0.086 | 230.548 | 2.214 | 0.086 | 233.789 | 2.299 | 0.086 | 0.138 | 0.0 | 0.086 | 0.154 | 0.0 |
| 30 | 11563 | 11564 | SN | 2 | -34.885 | 19.831 | 0.0 | -34.936 | 20.769 | 0.0 | -27.244 | 23.561 | 0.303 | -29.875 | 23.19 | 0.119 | 0.086 | 233.926 | 4.675 | 0.086 | 230.819 | 3.63 | 0.086 | 39.327 | 0.156 | 0.086 | 72.038 | 0.033 |
| 31 | 11563 | 11564 | NS | 1 | -34.598 | 20.667 | 0.0 | -34.991 | 21.485 | 0.0 | 0.802 | 22.316 | 0.022 | -0.322 | 24.103 | 1.523 | 0.086 | 213.551 | 2.217 | 0.086 | 233.789 | 2.299 | 0.086 | 0.138 | 0.0 | 0.086 | 0.154 | 0.0 |
| 32 | 11564 | 11565 | SN | 1 | -34.651 | 16.635 | 0.0 | -34.923 | 19.465 | 0.0 | -28.85 | 23.372 | 0.252 | -30.363 | 23.423 | 0.125 | 0.087 | 216.186 | 1.911 | 0.086 | 230.205 | 1.373 | 0.086 | 56.9 | 0.051 | 0.086 | 80.576 | 0.059 |

| Parameter Specifications | Parameters | SNR | Kp | Normal | Deviations |
|--------------------------|------------|-------|-----|----------|-------------|
| | Min | -65.0 | 0.0 | Alarming | High Errors |
| | Max | 22.0 | 1.0 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|----|---|---------|--------|-----|---------|--------|-----|---------|--------|-------|---------|--------|-------|-------|---------|-------|-------|---------|-------|-------|---------|-------|-------|--------|-------|
| 70 | 11576 | 11577 | NS | 1 | -34.919 | 21.683 | 0.0 | -34.744 | 20.612 | 0.0 | -0.727 | 23.102 | 0.127 | 1.0 | 24.075 | 1.927 | 0.086 | 229.886 | 2.192 | 0.086 | 220.825 | 2.136 | 0.086 | 0.162 | 0.0 | 0.086 | 0.135 | 0.0 |
| 71 | 11577 | 11578 | NS | 1 | -34.467 | 21.697 | 0.0 | -34.589 | 19.2 | 0.0 | -6.358 | 22.246 | 0.011 | -5.705 | 24.146 | 1.578 | 0.086 | 207.197 | 3.875 | 0.086 | 213.125 | 4.311 | 0.086 | 0.388 | 0.0 | 0.086 | 0.344 | 0.0 |
| 72 | 11577 | 11578 | SN | 1 | -34.639 | 19.561 | 0.0 | -34.968 | 20.331 | 0.0 | -26.302 | 23.185 | 0.358 | -25.946 | 23.357 | 0.133 | 0.086 | 215.583 | 3.457 | 0.086 | 232.546 | 3.168 | 0.086 | 31.67 | 0.086 | 0.086 | 29.189 | 0.098 |
| 73 | 11578 | 11579 | NS | 1 | -34.227 | 19.571 | 0.0 | -33.642 | 21.437 | 0.0 | 0.633 | 22.429 | 0.053 | 1.419 | 23.888 | 1.612 | 0.086 | 196.07 | 0.919 | 0.086 | 171.362 | 0.904 | 0.086 | 0.14 | 0.0 | 0.086 | 0.13 | 0.0 |
| 74 | 11578 | 11579 | SN | 1 | -34.741 | 20.694 | 0.0 | -34.335 | 20.562 | 0.0 | -22.561 | 23.544 | 0.239 | -16.878 | 23.264 | 0.115 | 0.086 | 220.703 | 2.102 | 0.086 | 201.049 | 1.853 | 0.086 | 13.423 | 0.015 | 0.086 | 3.673 | 0.006 |
| 75 | 11578 | 11579 | NS | 1 | -34.227 | 19.571 | 0.0 | -33.642 | 21.437 | 0.0 | 0.584 | 22.432 | 0.051 | 1.405 | 23.897 | 1.714 | 0.086 | 196.07 | 0.911 | 0.086 | 171.362 | 0.904 | 0.086 | 0.141 | 0.0 | 0.086 | 0.13 | 0.0 |
| 76 | 11579 | 11580 | NS | 1 | -34.897 | 18.51 | 0.0 | -34.999 | 21.415 | 0.0 | -6.047 | 22.142 | 0.05 | 4.22 | 23.97 | 1.794 | 0.086 | 228.785 | 3.28 | 0.086 | 234.251 | 2.954 | 0.086 | 0.366 | 0.0 | 0.086 | 0.108 | 0.0 |
| 77 | 11579 | 11580 | NS | 2 | -34.897 | 18.51 | 0.0 | -34.999 | 21.415 | 0.0 | -6.047 | 22.142 | 0.05 | 4.22 | 23.97 | 1.794 | 0.086 | 228.785 | 3.28 | 0.086 | 234.251 | 2.954 | 0.086 | 0.366 | 0.0 | 0.086 | 0.108 | 0.0 |
| 78 | 11579 | 11580 | NS | 1 | -34.897 | 18.51 | 0.0 | -34.999 | 21.415 | 0.0 | -6.047 | 22.142 | 0.049 | 4.22 | 23.97 | 2.162 | 0.086 | 228.785 | 3.281 | 0.086 | 234.251 | 2.953 | 0.086 | 0.366 | 0.0 | 0.086 | 0.108 | 0.0 |
| 79 | 11579 | 11580 | SN | 1 | -34.574 | 17.333 | 0.0 | -34.688 | 19.342 | 0.0 | -17.188 | 23.462 | 0.321 | -12.892 | 23.563 | 0.239 | 0.087 | 212.376 | 2.06 | 0.086 | 218.066 | 2.033 | 0.086 | 3.941 | 0.009 | 0.086 | 1.506 | 0.008 |
| 80 | 11580 | 11581 | NS | 1 | -34.818 | 20.268 | 0.0 | -34.233 | 21.68 | 0.0 | 2.643 | 22.484 | 0.169 | 2.328 | 24.068 | 2.064 | 0.086 | 224.628 | 2.238 | 0.086 | 201.398 | 2.115 | 0.086 | 0.119 | 0.0 | 0.086 | 0.121 | 0.0 |
| 81 | 11580 | 11581 | NS | 1 | -34.818 | 20.268 | 0.0 | -34.233 | 21.68 | 0.0 | 2.788 | 22.286 | 0.084 | 2.31 | 24.072 | 2.703 | 0.086 | 224.628 | 2.243 | 0.086 | 201.398 | 2.115 | 0.086 | 0.118 | 0.0 | 0.086 | 0.122 | 0.0 |
| 82 | 11580 | 11581 | SN | 2 | -34.622 | 16.539 | 0.0 | -34.948 | 19.052 | 0.0 | -34.939 | 23.445 | 0.666 | -21.37 | 23.29 | 0.737 | 0.087 | 214.737 | 2.345 | 0.086 | 231.51 | 2.06 | 0.086 | 230.952 | 0.036 | 0.086 | 10.218 | 0.035 |
| 83 | 11580 | 11581 | SN | 1 | -34.622 | 16.539 | 0.0 | -34.948 | 19.052 | 0.0 | -34.939 | 23.445 | 0.666 | -21.37 | 23.29 | 0.737 | 0.087 | 214.737 | 2.345 | 0.086 | 231.51 | 2.06 | 0.086 | 230.952 | 0.036 | 0.086 | 10.218 | 0.035 |
| 84 | 11580 | 11581 | NS | 1 | -34.448 | 20.268 | 0.0 | -34.86 | 21.68 | 0.0 | 2.638 | 22.481 | 0.168 | 2.327 | 24.068 | 2.064 | 0.086 | 206.338 | 2.24 | 0.086 | 226.81 | 2.116 | 0.086 | 0.119 | 0.0 | 0.086 | 0.121 | 0.0 |
| 85 | 11581 | 11582 | NS | 1 | -34.892 | 18.402 | 0.0 | -34.765 | 19.653 | 0.0 | 2.1 | 23.4 | 1.127 | 2.669 | 23.864 | 1.789 | 0.086 | 228.542 | 5.041 | 0.086 | 221.978 | 5.371 | 0.086 | 0.123 | 0.0 | 0.086 | 0.118 | 0.0 |
| 86 | 11581 | 11582 | SN | 1 | -34.705 | 17.188 | 0.0 | -34.796 | 19.282 | 0.0 | 3.292 | 23.413 | 0.26 | 5.481 | 23.38 | 1.058 | 0.087 | 218.893 | 1.789 | 0.086 | 223.571 | 1.474 | 0.086 | 0.114 | 0.0 | 0.086 | 0.102 | 0.0 |
| 87 | 11581 | 11582 | NS | 1 | -34.996 | 18.402 | 0.0 | -34.926 | 19.653 | 0.0 | 2.1 | 23.399 | 1.134 | 2.669 | 23.864 | 1.795 | 0.086 | 234.011 | 5.034 | 0.086 | 230.306 | 5.374 | 0.086 | 0.123 | 0.0 | 0.086 | 0.118 | 0.0 |
| 88 | 11581 | 11582 | NS | 1 | -34.996 | 18.402 | 0.0 | -34.926 | 19.653 | 0.0 | 2.607 | 22.022 | 0.006 | 2.669 | 21.906 | 0.0 | 0.086 | 234.011 | 5.007 | 0.086 | 230.306 | 5.376 | 0.086 | 0.119 | 0.0 | 0.086 | 0.118 | 0.0 |

| Parameter Specifications | Parameters | SNR | Kp |
|--------------------------|------------|-------|-----|
| | Min | -65.0 | 0.0 |
| | Max | 22.0 | 1.0 |

■ Normal ■ Deviations
■ Alarming ■ High Errors