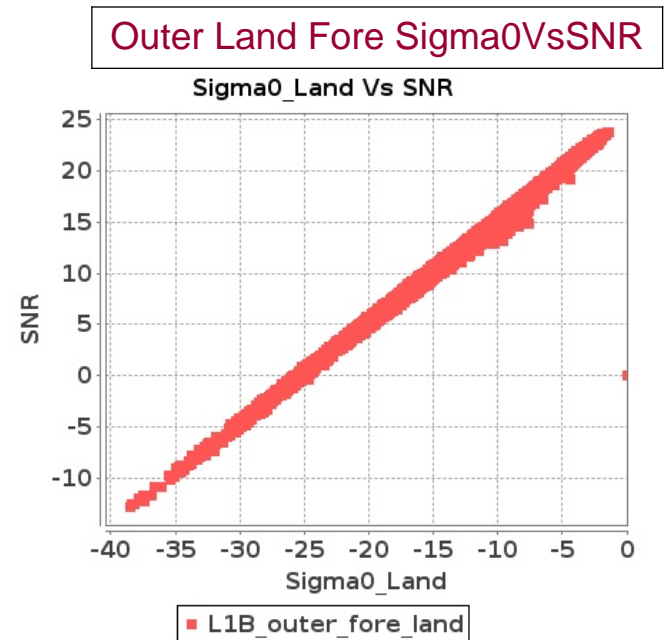
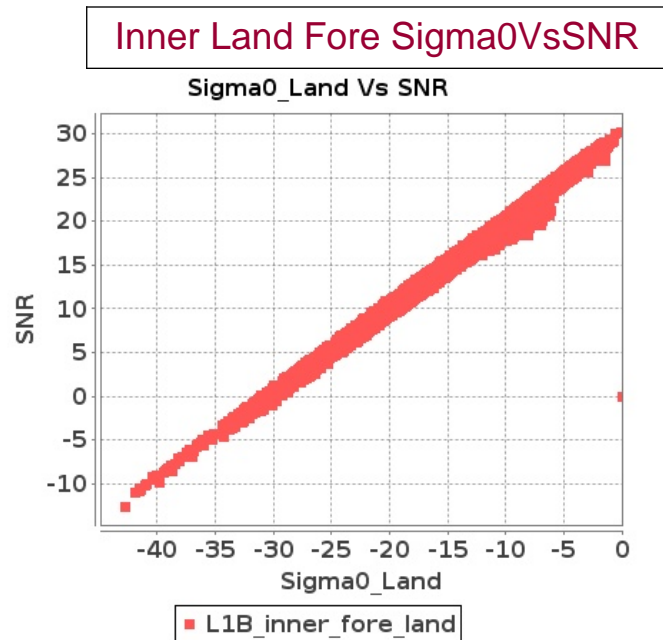
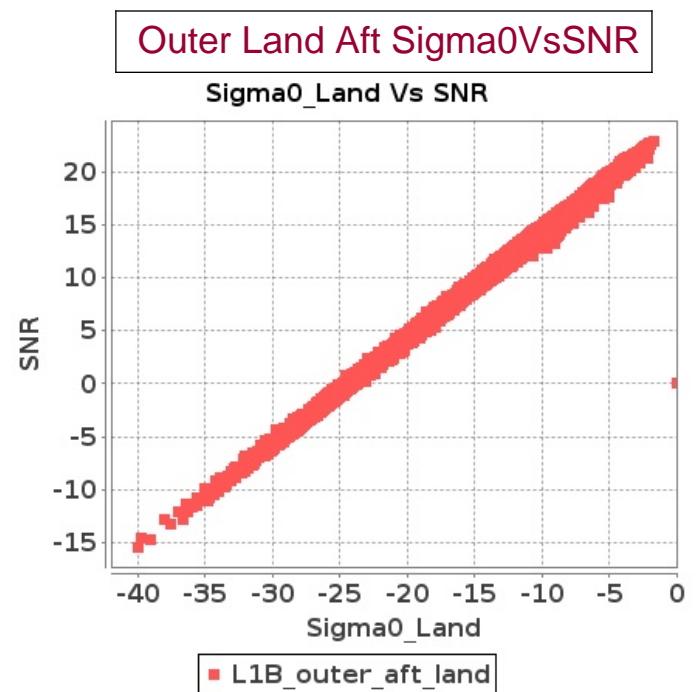
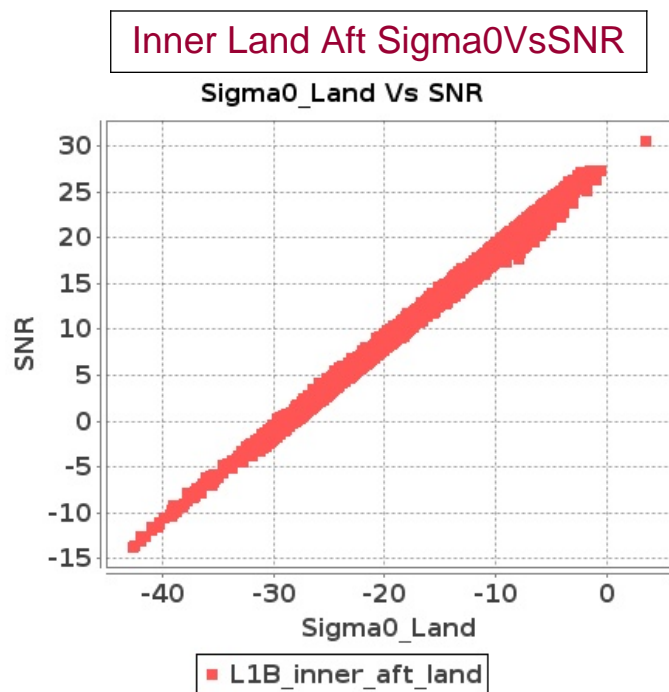
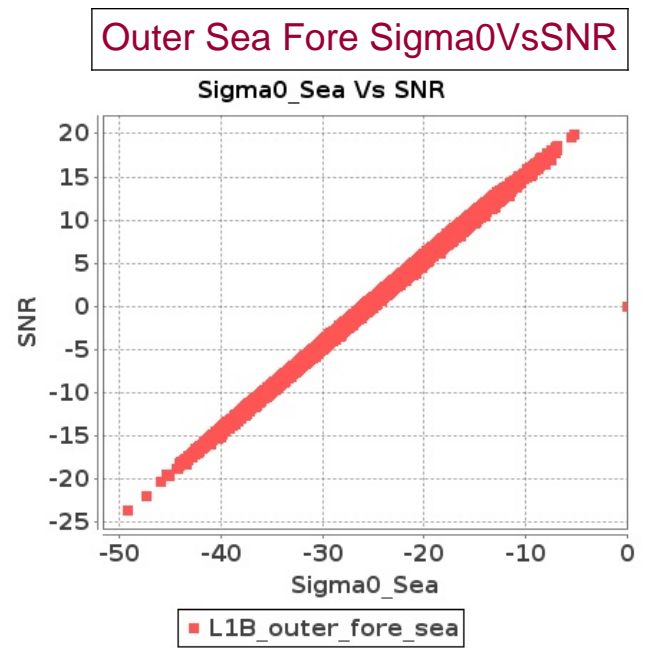
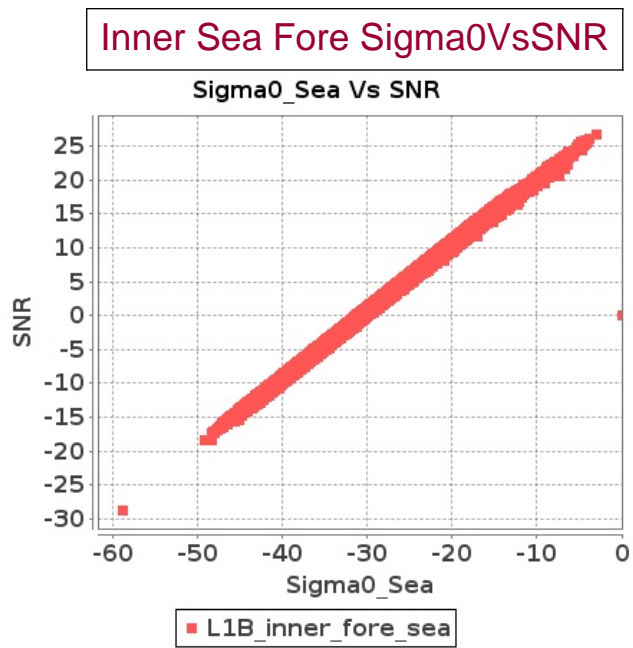
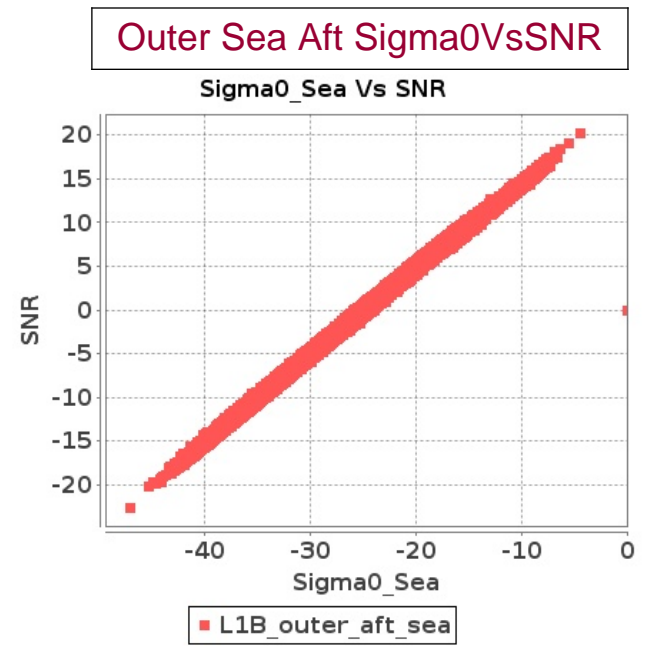
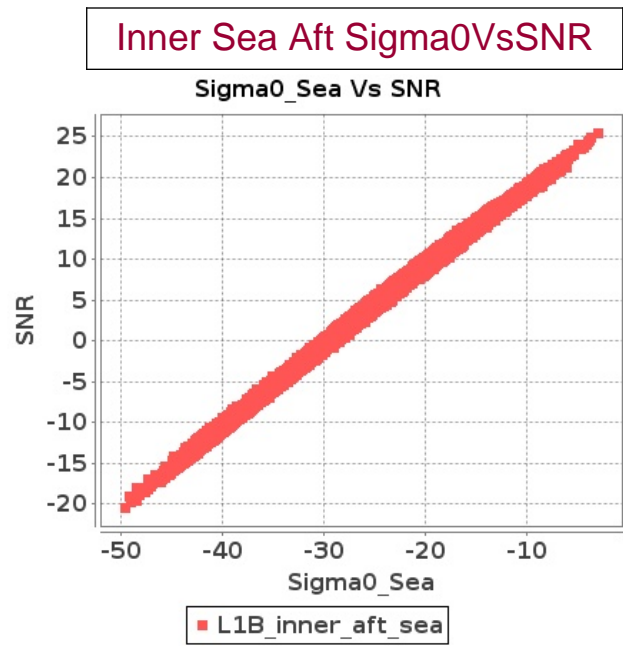
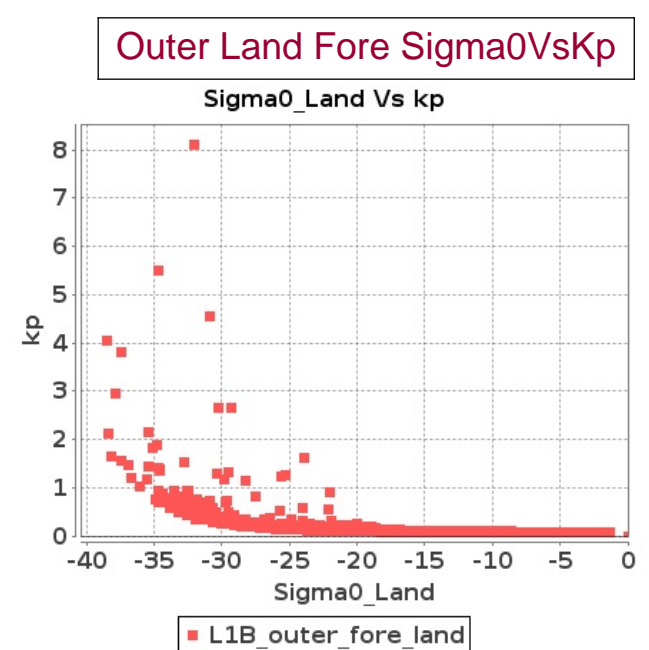
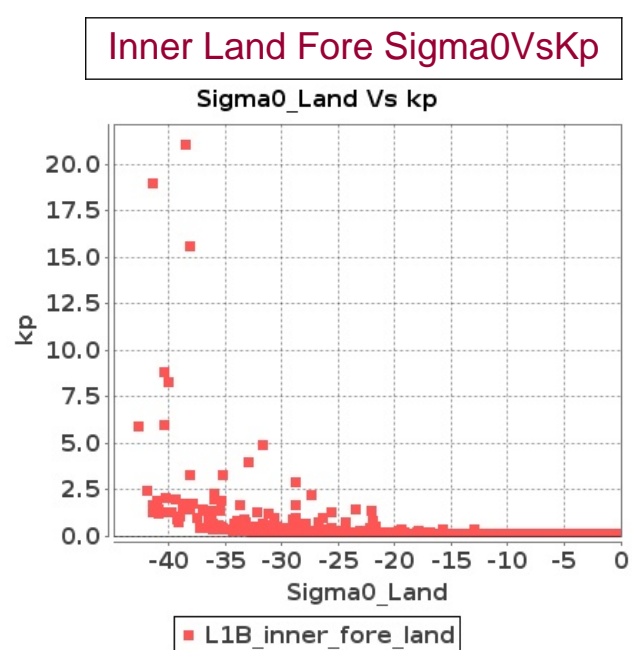
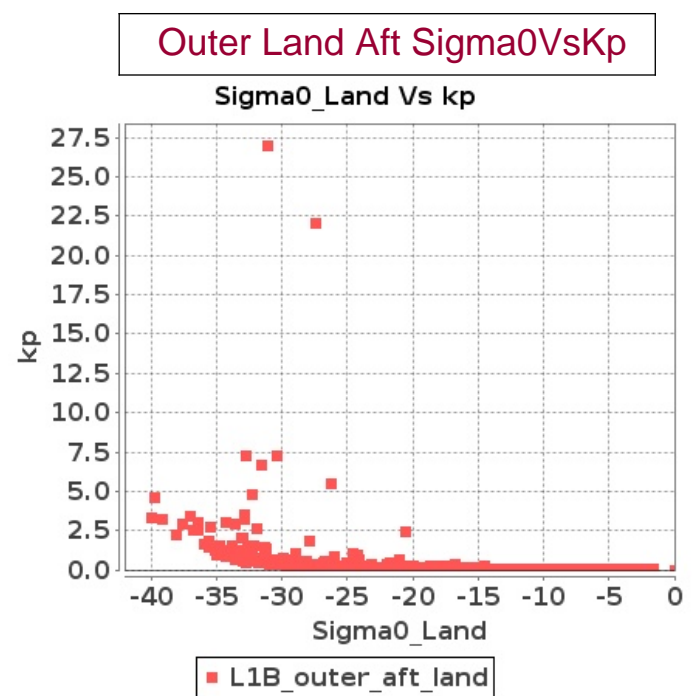
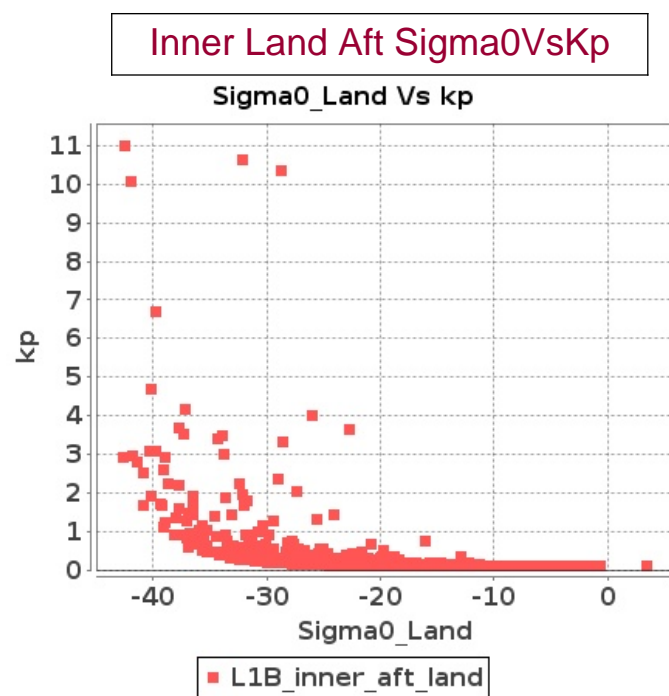
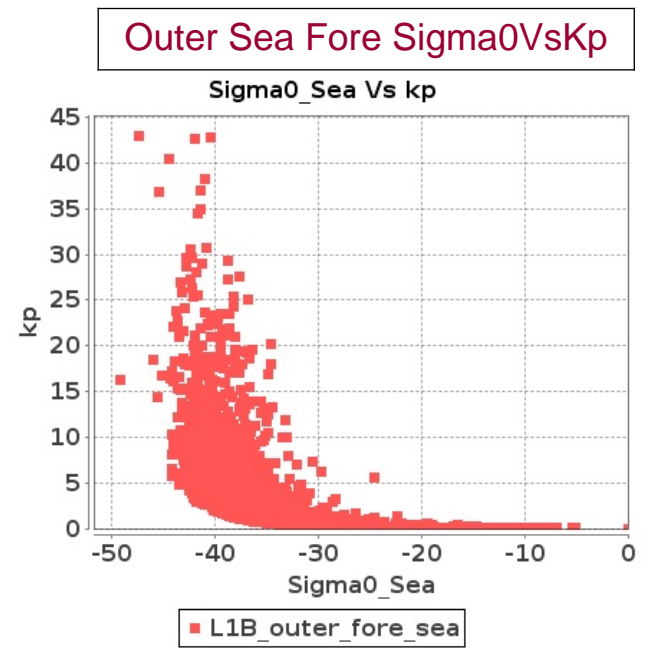
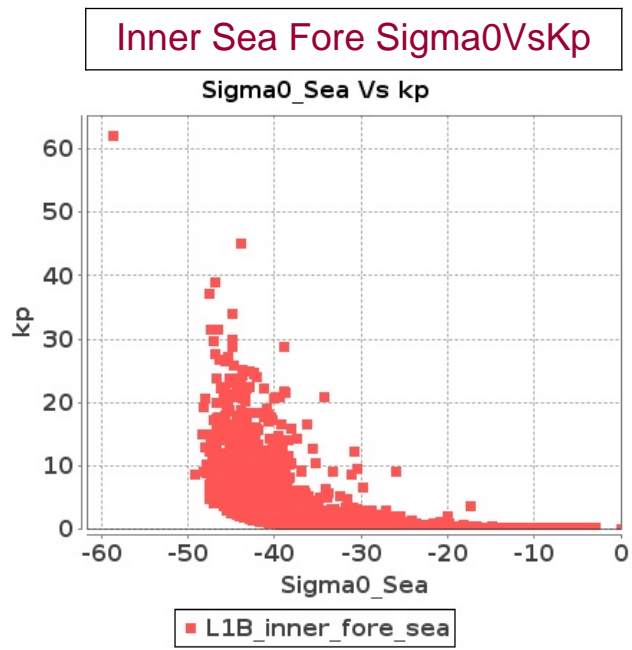
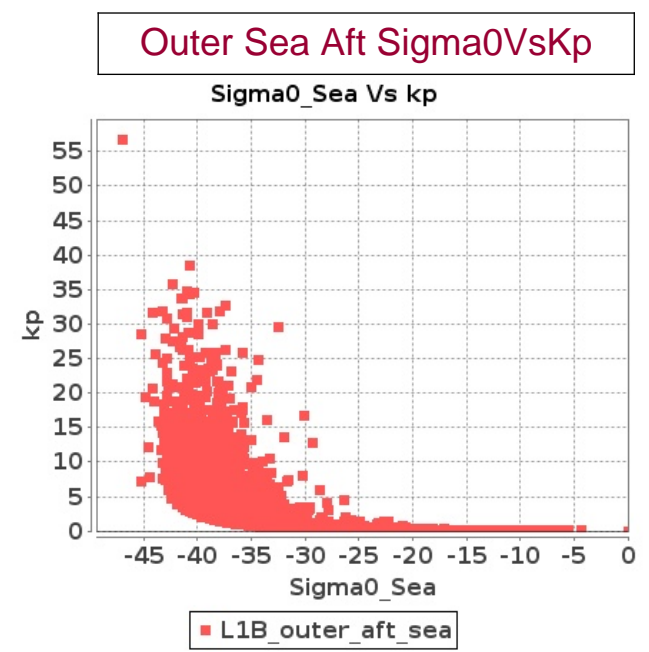
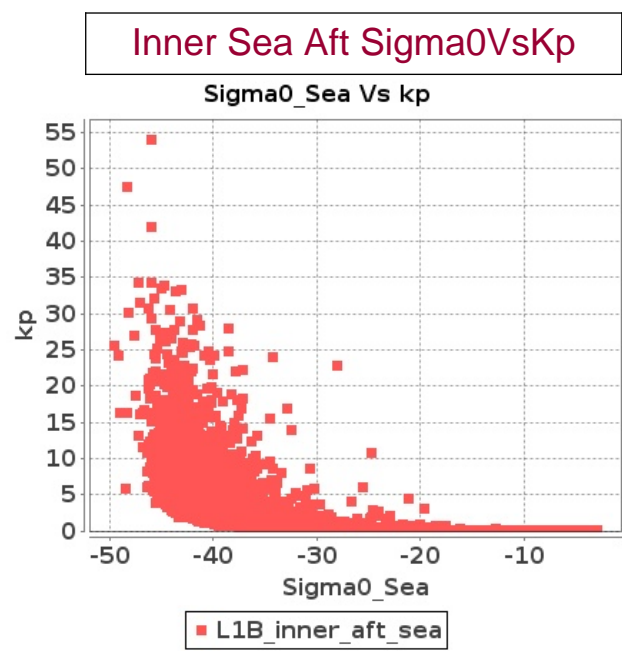


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-NOV-2017 To 18-NOV-2017





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

Report between 17-NOV-2017 To 18-NOV-2017

| | | | | | 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 | 6043 | 6044 | SN | 1 | 48.665 | 49.388 | 0.0 | 0.003 | 6.436 | 2.717 | 1016.776 | 1088.232 | 28.726 | -91.952 | -89.217 | 0.0 |
| 2 | 6043 | 6044 | SN | 1 | 48.741 | 49.388 | 0.0 | 0.003 | 6.436 | 3.53 | 1017.2 | 1088.232 | 23.538 | -91.952 | -89.217 | 0.0 |
| 3 | 6043 | 6044 | SN | 1 | 48.741 | 49.388 | 0.0 | 0.003 | 6.436 | 2.095 | 1017.2 | 1088.232 | 25.933 | -91.952 | -89.217 | 0.0 |
| 4 | 6044 | 6045 | NS | 1 | 48.85 | 49.472 | 0.0 | 0.003 | 6.403 | 2.486 | 1045.184 | 1091.68 | 0.0 | -92.175 | -89.344 | 0.0 |
| 5 | 6044 | 6045 | NS | 1 | 48.85 | 49.472 | 0.0 | 0.003 | 6.403 | 2.483 | 1045.184 | 1091.68 | 0.0 | -92.175 | -89.344 | 0.0 |
| 6 | 6044 | 6045 | SN | 1 | 48.682 | 49.353 | 0.0 | 0.003 | 6.464 | 2.599 | 1016.408 | 1088.152 | 27.756 | -91.925 | -89.195 | 0.0 |
| 7 | 6044 | 6045 | SN | 1 | 48.682 | 49.353 | 0.0 | 0.003 | 6.464 | 1.985 | 1016.408 | 1088.152 | 32.153 | -91.925 | -89.195 | 0.0 |
| 8 | 6045 | 6046 | SN | 1 | 48.668 | 49.35 | 0.0 | 0.003 | 6.475 | 2.5 | 1016.264 | 1088.272 | 27.94 | -91.911 | -89.219 | 0.0 |
| 9 | 6045 | 6046 | NS | 1 | 48.851 | 49.474 | 0.0 | 0.003 | 6.408 | 2.47 | 1045.272 | 1091.872 | 0.0 | -92.325 | -89.292 | 0.0 |
| 10 | 6045 | 6046 | NS | 1 | 48.851 | 49.474 | 0.0 | 0.003 | 6.408 | 2.467 | 1045.272 | 1091.872 | 0.0 | -92.325 | -89.292 | 0.0 |
| 11 | 6045 | 6046 | SN | 1 | 48.665 | 49.35 | 0.0 | 0.003 | 6.475 | 2.359 | 1016.24 | 1088.256 | 28.266 | -91.817 | -89.219 | 0.0 |
| 12 | 6045 | 6046 | SN | 2 | 48.668 | 49.35 | 0.0 | 0.003 | 6.475 | 2.36 | 1016.264 | 1088.272 | 28.259 | -91.911 | -89.219 | 0.0 |
| 13 | 6046 | 6047 | NS | 1 | 48.851 | 49.497 | 0.0 | 0.003 | 6.408 | 2.492 | 1045.336 | 1091.824 | 0.0 | -92.337 | -89.34 | 0.0 |
| 14 | 6046 | 6047 | SN | 1 | 48.665 | 49.35 | 0.0 | 0.003 | 6.464 | 1.849 | 1016.144 | 1088.144 | 35.726 | -91.847 | -89.217 | 0.0 |
| 15 | 6046 | 6047 | SN | 1 | 48.659 | 49.35 | 0.0 | 0.003 | 6.464 | 2.53 | 1016.144 | 1088.144 | 29.383 | -91.847 | -89.217 | 0.0 |
| 16 | 6046 | 6047 | NS | 1 | 48.851 | 49.497 | 0.0 | 0.003 | 6.408 | 2.489 | 1045.336 | 1091.824 | 0.0 | -92.337 | -89.34 | 0.0 |
| 17 | 6046 | 6047 | SN | 1 | 48.665 | 49.35 | 0.0 | 0.003 | 6.464 | 3.041 | 1016.144 | 1088.144 | 32.696 | -91.847 | -89.217 | 0.0 |
| 18 | 6047 | 6048 | SN | 1 | 48.7 | 49.376 | 0.0 | 0.003 | 6.453 | 2.517 | 1016.792 | 1087.96 | 29.199 | -92.398 | -89.216 | 0.0 |
| 19 | 6047 | 6048 | SN | 1 | 48.704 | 49.376 | 0.0 | 0.003 | 6.453 | 1.834 | 1016.792 | 1087.96 | 35.69 | -92.398 | -89.216 | 0.0 |
| 20 | 6047 | 6048 | NS | 1 | 48.852 | 49.477 | 0.0 | 0.003 | 6.397 | 2.571 | 1045.312 | 1091.664 | 0.0 | -92.136 | -89.342 | 0.0 |
| 21 | 6047 | 6048 | SN | 1 | 48.704 | 49.376 | 0.0 | 0.003 | 6.453 | 3.078 | 1016.792 | 1087.96 | 32.55 | -92.398 | -89.216 | 0.0 |
| 22 | 6047 | 6048 | NS | 2 | 48.851 | 49.477 | 0.0 | 0.003 | 6.397 | 2.57 | 1045.312 | 1091.656 | 0.0 | -92.136 | -89.342 | 0.0 |
| 23 | 6048 | 6049 | NS | 2 | 48.813 | 49.492 | 0.0 | 0.003 | 6.403 | 2.61 | 1045.416 | 1091.504 | 0.0 | -92.218 | -89.351 | 0.0 |
| 24 | 6048 | 6049 | SN | 1 | 48.674 | 49.348 | 0.0 | 0.003 | 6.442 | 3.128 | 1016.088 | 1087.8 | 31.979 | -91.858 | -89.228 | 0.0 |
| 25 | 6048 | 6049 | SN | 1 | 48.674 | 49.348 | 0.0 | 0.003 | 6.442 | 1.873 | 1016.088 | 1087.8 | 35.489 | -91.858 | -89.228 | 0.0 |
| 26 | 6048 | 6049 | NS | 1 | 48.853 | 49.493 | 0.0 | 0.003 | 6.408 | 2.612 | 1045.424 | 1091.504 | 0.0 | -92.218 | -89.351 | 0.0 |
| 27 | 6048 | 6049 | SN | 1 | 48.668 | 49.348 | 0.0 | 0.003 | 6.442 | 2.535 | 1016.088 | 1087.8 | 29.367 | -91.858 | -89.228 | 0.0 |
| 28 | 6049 | 6050 | NS | 2 | 48.807 | 49.47 | 0.0 | 0.003 | 6.408 | 2.544 | 1045.448 | 1091.336 | 0.0 | -92.148 | -89.356 | 0.0 |
| 29 | 6049 | 6050 | SN | 1 | 48.705 | 49.391 | 0.0 | 0.003 | 6.464 | 1.942 | 1016.112 | 1087.656 | 33.88 | -91.893 | -89.229 | 0.0 |
| 30 | 6049 | 6050 | SN | 1 | 48.705 | 49.391 | 0.0 | 0.003 | 6.464 | 3.176 | 1016.112 | 1087.656 | 29.971 | -91.893 | -89.229 | 0.0 |
| 31 | 6049 | 6050 | NS | 1 | 48.817 | 49.471 | 0.0 | 0.003 | 6.408 | 2.543 | 1045.456 | 1091.344 | 0.0 | -92.417 | -89.357 | 0.0 |
| 32 | 6049 | 6050 | SN | 1 | 48.654 | 49.392 | 0.0 | 0.003 | 6.464 | 2.635 | 1016.544 | 1087.672 | 27.984 | -91.928 | -89.228 | 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 | 6050 | 6051 | SN | 1 | 48.665 | 49.348 | 0.0 | 0.003 | 6.43 | 2.069 | 1016.48 | 1087.696 | 29.844 | -91.754 | -89.219 | 0.0 |
| 34 | 6050 | 6051 | NS | 1 | 48.843 | 49.494 | 0.0 | 0.003 | 19.542 | 2.524 | 1045.504 | 1091.336 | 0.0 | -92.352 | -89.359 | 0.0 |
| 35 | 6050 | 6051 | SN | 1 | 48.665 | 49.348 | 0.0 | 0.003 | 6.43 | 2.663 | 1016.48 | 1087.696 | 24.958 | -91.754 | -89.219 | 0.0 |
| 36 | 6050 | 6051 | SN | 1 | 48.665 | 49.348 | 0.0 | 0.003 | 6.43 | 3.149 | 1016.48 | 1087.696 | 24.435 | -91.754 | -89.219 | 0.0 |
| 37 | 6051 | 6052 | NS | 1 | 48.813 | 49.472 | 0.0 | 0.003 | 6.43 | 2.594 | 1045.632 | 1091.336 | 0.0 | -92.173 | -89.333 | 0.0 |
| 38 | 6051 | 6052 | NS | 2 | 48.813 | 49.472 | 0.0 | 0.003 | 6.43 | 2.594 | 1045.632 | 1091.336 | 0.0 | -92.173 | -89.333 | 0.0 |
| 39 | 6051 | 6052 | SN | 1 | 48.702 | 49.359 | 0.0 | 0.003 | 6.436 | 2.552 | 1016.448 | 1087.664 | 26.238 | -91.784 | -89.158 | 0.0 |
| 40 | 6051 | 6052 | SN | 2 | 48.702 | 49.359 | 0.0 | 0.003 | 6.436 | 2.552 | 1016.448 | 1087.664 | 26.238 | -91.784 | -89.158 | 0.0 |
| 41 | 6052 | 6053 | NS | 1 | 48.854 | 49.477 | 0.0 | 0.003 | 6.392 | 2.624 | 1045.904 | 1091.208 | 0.0 | -92.262 | -89.322 | 0.0 |
| 42 | 6052 | 6053 | NS | 1 | 48.854 | 49.477 | 0.0 | 0.003 | 6.392 | 2.621 | 1045.904 | 1091.208 | 0.0 | -92.262 | -89.322 | 0.0 |
| 43 | 6052 | 6053 | SN | 1 | 48.69 | 49.347 | 0.0 | 0.003 | 6.43 | 2.532 | 1016.6 | 1087.504 | 27.768 | -91.859 | -89.203 | 0.0 |
| 44 | 6053 | 6054 | NS | 1 | 48.855 | 49.494 | 0.0 | 0.003 | 6.392 | 2.574 | 1046.056 | 1091.064 | 0.0 | -92.146 | -89.344 | 0.0 |
| 45 | 6058 | 6059 | SN | 1 | 48.673 | 49.348 | 0.0 | 0.003 | 6.447 | 2.727 | 1016.568 | 1087.048 | 27.65 | -92.233 | -89.192 | 0.0 |
| 46 | 6058 | 6059 | NS | 1 | 48.84 | 49.468 | 0.0 | 0.003 | 6.37 | 2.636 | 1046.104 | 1090.752 | 0.0 | -92.156 | -89.352 | 0.0 |
| 47 | 6058 | 6059 | NS | 1 | 48.84 | 49.468 | 0.0 | 0.003 | 6.37 | 2.649 | 1046.104 | 1090.752 | 0.0 | -92.156 | -89.352 | 0.0 |
| 48 | 6058 | 6059 | SN | 1 | 48.704 | 49.348 | 0.0 | 0.003 | 6.447 | 3.587 | 1016.568 | 1087.048 | 25.46 | -92.233 | -89.192 | 0.0 |
| 49 | 6058 | 6059 | SN | 1 | 48.704 | 49.348 | 0.0 | 0.003 | 6.447 | 2.14 | 1016.568 | 1087.048 | 28.146 | -92.233 | -89.192 | 0.0 |
| 50 | 6059 | 6060 | NS | 1 | 48.858 | 49.471 | 0.0 | 0.003 | 6.381 | 2.484 | 1046.224 | 1090.976 | 0.0 | -92.222 | -89.316 | 0.0 |
| 51 | 6059 | 6060 | SN | 1 | 48.701 | 49.344 | 0.0 | 0.003 | 6.452 | 2.395 | 1016.216 | 1087.176 | 28.287 | -91.752 | -89.189 | 0.0 |
| 52 | 6059 | 6060 | SN | 1 | 48.701 | 49.344 | 0.0 | 0.008 | 6.452 | 1.934 | 1016.216 | 1087.176 | 33.604 | -91.752 | -89.189 | 0.0 |
| 53 | 6059 | 6060 | SN | 1 | 48.701 | 49.344 | 0.0 | 0.003 | 6.452 | 2.521 | 1016.216 | 1087.176 | 27.971 | -91.752 | -89.189 | 0.0 |
| 54 | 6059 | 6060 | NS | 1 | 48.858 | 49.471 | 0.0 | 0.003 | 6.381 | 2.473 | 1046.224 | 1090.976 | 0.0 | -92.222 | -89.316 | 0.0 |
| 55 | 6060 | 6061 | NS | 1 | 48.857 | 49.471 | 0.0 | 0.003 | 6.386 | 2.475 | 1046.232 | 1091.048 | 0.0 | -92.235 | -89.312 | 0.0 |
| 56 | 6060 | 6061 | SN | 1 | 48.672 | 49.344 | 0.0 | 0.003 | 6.442 | 1.899 | 1016.688 | 1087.224 | 34.712 | -91.74 | -89.216 | 0.0 |
| 57 | 6060 | 6061 | SN | 1 | 48.664 | 49.344 | 0.0 | 0.003 | 6.442 | 2.501 | 1016.688 | 1087.224 | 28.855 | -91.74 | -89.216 | 0.0 |
| 58 | 6060 | 6061 | NS | 1 | 48.857 | 49.471 | 0.0 | 0.003 | 6.386 | 2.477 | 1046.232 | 1091.048 | 0.0 | -92.235 | -89.312 | 0.0 |
| 59 | 6060 | 6061 | SN | 1 | 48.672 | 49.344 | 0.0 | 0.003 | 6.442 | 3.106 | 1016.688 | 1087.224 | 31.514 | -91.74 | -89.216 | 0.0 |
| 60 | 6061 | 6062 | NS | 1 | 48.858 | 49.558 | 0.0 | 0.003 | 6.381 | 2.563 | 1046.272 | 1090.92 | 0.0 | -92.254 | -89.349 | 0.0 |
| 61 | 6061 | 6062 | SN | 1 | 48.667 | 49.343 | 0.0 | 0.003 | 6.442 | 2.551 | 1015.968 | 1087.048 | 29.528 | -91.901 | -89.215 | 0.0 |
| 62 | 6061 | 6062 | SN | 1 | 48.676 | 49.343 | 0.0 | 0.003 | 6.442 | 1.885 | 1015.968 | 1087.048 | 35.56 | -91.901 | -89.215 | 0.0 |
| 63 | 6061 | 6062 | SN | 1 | 48.676 | 49.343 | 0.0 | 0.003 | 6.442 | 3.143 | 1015.968 | 1087.048 | 32.53 | -91.901 | -89.215 | 0.0 |
| 64 | 6061 | 6062 | NS | 1 | 48.858 | 49.558 | 0.0 | 0.003 | 6.381 | 2.561 | 1046.272 | 1090.92 | 0.0 | -92.254 | -89.349 | 0.0 |
| 65 | 6062 | 6063 | SN | 1 | 48.684 | 49.342 | 0.0 | 0.003 | 6.43 | 2.53 | 1016.272 | 1086.896 | 29.3 | -91.968 | -89.215 | 0.0 |
| 66 | 6062 | 6063 | SN | 1 | 48.68 | 49.342 | 0.0 | 0.003 | 6.43 | 1.866 | 1016.504 | 1086.904 | 35.482 | -91.968 | -89.215 | 0.0 |
| 67 | 6062 | 6063 | SN | 1 | 48.68 | 49.342 | 0.0 | 0.003 | 6.43 | 3.148 | 1016.504 | 1086.904 | 32.275 | -91.968 | -89.215 | 0.0 |
| 68 | 6062 | 6063 | NS | 1 | 48.82 | 49.508 | 0.0 | 0.003 | 6.375 | 2.555 | 1046.296 | 1090.784 | 0.0 | -92.323 | -89.357 | 0.0 |
| 69 | 6062 | 6063 | NS | 1 | 48.82 | 49.508 | 0.0 | 0.003 | 6.375 | 2.553 | 1046.296 | 1090.784 | 0.0 | -92.323 | -89.357 | 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 |

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|  Normal |  Deviations |
|  Alarming |  High Errors |

| | | | | | | | | | | | | | | | | |
|----|------|------|----|---|--------|--------|-----|-------|-------|-------|----------|----------|--------|---------|---------|-----|
| 70 | 6063 | 6064 | NS | 1 | 48.815 | 49.468 | 0.0 | 0.003 | 6.37 | 2.578 | 1046.432 | 1090.568 | 0.0 | -92.202 | -89.363 | 0.0 |
| 71 | 6063 | 6064 | SN | 1 | 48.708 | 49.341 | 0.0 | 0.003 | 6.436 | 3.18 | 1016.528 | 1086.704 | 31.311 | -91.826 | -89.227 | 0.0 |
| 72 | 6063 | 6064 | SN | 1 | 48.704 | 49.341 | 0.0 | 0.003 | 6.436 | 2.588 | 1016.528 | 1086.704 | 29.576 | -91.826 | -89.227 | 0.0 |
| 73 | 6063 | 6064 | NS | 2 | 48.859 | 49.469 | 0.0 | 0.003 | 6.37 | 2.576 | 1046.424 | 1090.584 | 0.0 | -92.202 | -89.363 | 0.0 |
| 74 | 6063 | 6064 | SN | 1 | 48.708 | 49.341 | 0.0 | 0.003 | 6.436 | 1.915 | 1016.528 | 1086.704 | 35.071 | -91.826 | -89.227 | 0.0 |
| 75 | 6064 | 6065 | NS | 1 | 48.822 | 49.487 | 0.0 | 0.003 | 6.381 | 2.535 | 1046.592 | 1090.472 | 0.0 | -92.211 | -89.361 | 0.0 |
| 76 | 6064 | 6065 | SN | 1 | 48.689 | 49.34 | 0.0 | 0.003 | 6.414 | 3.281 | 1016.344 | 1086.64 | 28.039 | -91.855 | -89.228 | 0.0 |
| 77 | 6064 | 6065 | NS | 2 | 48.822 | 49.487 | 0.0 | 0.003 | 6.381 | 2.535 | 1046.544 | 1090.472 | 0.0 | -92.211 | -89.361 | 0.0 |
| 78 | 6064 | 6065 | SN | 1 | 48.689 | 49.34 | 0.0 | 0.003 | 6.414 | 2.64 | 1016.344 | 1086.64 | 25.725 | -91.855 | -89.228 | 0.0 |
| 79 | 6064 | 6065 | SN | 1 | 48.689 | 49.34 | 0.0 | 0.003 | 6.414 | 2.017 | 1016.344 | 1086.64 | 32.065 | -91.855 | -89.228 | 0.0 |
| 80 | 6065 | 6066 | SN | 1 | 48.699 | 49.342 | 0.0 | 0.003 | 6.447 | 2.075 | 1016.68 | 1086.672 | 29.872 | -92.048 | -89.203 | 0.0 |
| 81 | 6065 | 6066 | NS | 1 | 48.822 | 49.467 | 0.0 | 0.003 | 6.353 | 2.563 | 1046.504 | 1090.52 | 0.0 | -92.309 | -89.352 | 0.0 |
| 82 | 6065 | 6066 | NS | 1 | 48.819 | 49.505 | 0.0 | 0.003 | 6.353 | 2.547 | 1046.496 | 1090.544 | 0.0 | -92.309 | -89.352 | 0.0 |
| 83 | 6065 | 6066 | SN | 1 | 48.699 | 49.342 | 0.0 | 0.003 | 6.447 | 3.123 | 1016.68 | 1086.672 | 24.126 | -92.048 | -89.203 | 0.0 |
| 84 | 6065 | 6066 | SN | 1 | 48.699 | 49.342 | 0.0 | 0.003 | 6.447 | 2.585 | 1016.68 | 1086.672 | 26.784 | -92.048 | -89.203 | 0.0 |
| 85 | 6066 | 6067 | SN | 2 | 48.689 | 49.372 | 0.0 | 0.003 | 6.414 | 2.518 | 1016.432 | 1086.584 | 27.674 | -92.079 | -89.172 | 0.0 |
| 86 | 6066 | 6067 | NS | 1 | 48.825 | 49.509 | 0.0 | 0.003 | 6.364 | 2.65 | 1046.712 | 1090.456 | 0.0 | -92.181 | -89.343 | 0.0 |
| 87 | 6066 | 6067 | NS | 1 | 48.825 | 49.509 | 0.0 | 0.003 | 6.364 | 2.635 | 1046.712 | 1090.456 | 0.0 | -92.181 | -89.343 | 0.0 |
| 88 | 6066 | 6067 | SN | 1 | 48.689 | 49.372 | 0.0 | 0.003 | 6.414 | 2.518 | 1016.432 | 1086.584 | 27.674 | -92.079 | -89.172 | 0.0 |
| 89 | 6067 | 6068 | NS | 1 | 48.861 | 49.476 | 0.0 | 0.003 | 6.364 | 2.617 | 1046.976 | 1090.272 | 0.0 | -92.204 | -89.348 | 0.0 |
| 90 | 6067 | 6068 | NS | 1 | 48.861 | 49.476 | 0.0 | 0.003 | 6.364 | 2.615 | 1046.976 | 1090.272 | 0.0 | -92.204 | -89.348 | 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 |

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

| Inner | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|-------------|-----------|---------|------|---------|----------|------------|---------|----------|------------|---------|-----------|------------|---------|---------|------------|-------|----------|------------|-------|----------|------------|-------|-----------|------------|-------|--------|------------|
| 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 | 6043 | 6044 | SN | 1 | -33.919 | 24.448 | 1.199 | -34.734 | 25.88 | 2.982 | -1.816 | 27.531 | 6.391 | -2.458 | 29.78 | 17.237 | 0.103 | 208.311 | 3.219 | 0.103 | 251.269 | 2.112 | 0.103 | 0.218 | 0.0 | 0.103 | 0.238 | 0.0 |
| 2 | 6043 | 6044 | SN | 1 | -33.919 | 24.448 | 1.724 | -34.734 | 25.88 | 3.675 | -1.816 | 27.531 | 8.161 | -2.458 | 29.78 | 22.615 | 0.103 | 208.311 | 2.833 | 0.103 | 251.269 | 1.842 | 0.103 | 0.218 | 0.0 | 0.103 | 0.238 | 0.0 |
| 3 | 6043 | 6044 | SN | 1 | -33.919 | 23.044 | 0.113 | -34.734 | 24.451 | 0.625 | -1.816 | 27.531 | 8.173 | -2.458 | 29.78 | 22.576 | 0.103 | 208.311 | 3.112 | 0.103 | 251.269 | 2.248 | 0.103 | 0.218 | 0.0 | 0.103 | 0.238 | 0.0 |
| 4 | 6044 | 6045 | NS | 1 | -34.727 | 25.09 | 0.029 | -33.466 | 27.928 | 0.136 | 0.927 | 31.904 | 5.788 | 0.562 | 36.383 | 24.255 | 0.103 | 250.815 | 2.515 | 0.103 | 187.633 | 2.018 | 0.102 | 0.161 | 0.0 | 0.102 | 0.167 | 0.0 |
| 5 | 6044 | 6045 | NS | 1 | -34.727 | 25.09 | 0.029 | -33.466 | 27.928 | 0.136 | 0.927 | 31.904 | 5.787 | 0.562 | 36.383 | 24.274 | 0.103 | 250.815 | 2.514 | 0.103 | 187.633 | 2.018 | 0.102 | 0.161 | 0.0 | 0.102 | 0.167 | 0.0 |
| 6 | 6044 | 6045 | SN | 1 | -34.877 | 24.446 | 0.646 | -34.62 | 25.973 | 1.543 | -4.05 | 30.176 | 7.224 | -4.893 | 29.704 | 7.769 | 0.103 | 259.683 | 2.406 | 0.103 | 244.779 | 1.866 | 0.103 | 0.301 | 0.0 | 0.103 | 0.347 | 0.0 |
| 7 | 6044 | 6045 | SN | 1 | -34.877 | 21.21 | 0.0 | -34.62 | 22.726 | 0.006 | -4.05 | 27.566 | 17.12 | -4.893 | 29.704 | 16.167 | 0.103 | 259.683 | 2.667 | 0.103 | 244.779 | 2.226 | 0.103 | 0.301 | 0.0 | 0.103 | 0.347 | 0.0 |
| 8 | 6045 | 6046 | SN | 1 | -34.714 | 23.12 | 0.018 | -34.99 | 24.871 | 0.359 | 0.129 | 27.455 | 9.36 | -1.327 | 31.411 | 13.234 | 0.103 | 250.131 | 4.788 | 0.103 | 266.507 | 3.58 | 0.103 | 0.174 | 0.0 | 0.103 | 0.205 | 0.0 |
| 9 | 6045 | 6046 | NS | 1 | -34.83 | 22.044 | 0.001 | -34.472 | 23.945 | 0.047 | -2.758 | 28.638 | 5.749 | -7.278 | 29.203 | 17.809 | 0.103 | 256.905 | 6.047 | 0.103 | 236.492 | 5.234 | 0.103 | 0.248 | 0.0 | 0.103 | 0.535 | 0.0 |
| 10 | 6045 | 6046 | NS | 1 | -34.83 | 22.044 | 0.001 | -34.472 | 23.945 | 0.047 | -2.758 | 28.638 | 5.735 | -7.278 | 29.203 | 17.784 | 0.103 | 256.905 | 6.047 | 0.103 | 236.492 | 5.234 | 0.103 | 0.248 | 0.0 | 0.103 | 0.535 | 0.0 |
| 11 | 6045 | 6046 | SN | 1 | -34.98 | 23.12 | 0.019 | -34.456 | 24.871 | 0.349 | 0.129 | 27.455 | 9.363 | -1.327 | 31.411 | 13.233 | 0.103 | 265.936 | 4.868 | 0.103 | 235.713 | 3.625 | 0.103 | 0.174 | 0.0 | 0.103 | 0.205 | 0.0 |
| 12 | 6045 | 6046 | SN | 2 | -34.714 | 23.12 | 0.019 | -34.99 | 24.871 | 0.349 | 0.129 | 27.455 | 9.36 | -1.327 | 31.411 | 13.234 | 0.103 | 250.131 | 4.865 | 0.103 | 266.507 | 3.628 | 0.103 | 0.174 | 0.0 | 0.103 | 0.205 | 0.0 |
| 13 | 6046 | 6047 | NS | 1 | -34.348 | 22.441 | 0.001 | -33.712 | 22.539 | 0.001 | -6.989 | 27.582 | 5.549 | -6.164 | 29.191 | 14.861 | 0.103 | 229.888 | 2.367 | 0.103 | 198.595 | 1.66 | 0.103 | 0.506 | 0.0 | 0.103 | 0.434 | 0.0 |
| 14 | 6046 | 6047 | SN | 1 | -32.668 | 22.051 | 0.001 | -34.343 | 22.82 | 0.06 | 6.509 | 27.05 | 11.977 | 6.858 | 27.927 | 8.049 | 0.103 | 156.188 | 0.837 | 0.103 | 229.644 | 1.11 | 0.103 | 0.118 | 0.0 | 0.103 | 0.117 | 0.0 |
| 15 | 6046 | 6047 | SN | 1 | -32.88 | 22.051 | 0.001 | -34.343 | 25.108 | 0.159 | 6.509 | 27.05 | 9.33 | 6.858 | 27.927 | 8.848 | 0.103 | 163.943 | 1.127 | 0.103 | 229.644 | 0.93 | 0.103 | 0.118 | 0.0 | 0.103 | 0.117 | 0.0 |
| 16 | 6046 | 6047 | NS | 1 | -34.348 | 22.441 | 0.001 | -33.712 | 22.539 | 0.001 | -6.989 | 27.582 | 5.542 | -6.164 | 29.191 | 14.86 | 0.103 | 229.888 | 2.365 | 0.103 | 198.595 | 1.66 | 0.103 | 0.506 | 0.0 | 0.103 | 0.434 | 0.0 |
| 17 | 6046 | 6047 | SN | 1 | -32.668 | 22.051 | 0.001 | -34.343 | 25.108 | 0.192 | 6.509 | 27.05 | 11.923 | 6.858 | 27.927 | 8.089 | 0.103 | 156.188 | 0.758 | 0.103 | 229.644 | 1.009 | 0.103 | 0.118 | 0.0 | 0.103 | 0.117 | 0.0 |
| 18 | 6047 | 6048 | SN | 1 | -34.191 | 21.268 | 0.0 | -34.498 | 24.164 | 0.113 | 6.374 | 27.873 | 13.699 | 7.881 | 28.159 | 18.941 | 0.103 | 221.783 | 0.93 | 0.103 | 237.961 | 0.487 | 0.103 | 0.118 | 0.0 | 0.103 | 0.114 | 0.0 |
| 19 | 6047 | 6048 | SN | 1 | -34.191 | 21.053 | 0.0 | -34.498 | 22.147 | 0.002 | 6.374 | 27.873 | 19.435 | 7.881 | 28.159 | 31.128 | 0.103 | 221.783 | 1.111 | 0.103 | 237.961 | 0.533 | 0.103 | 0.118 | 0.0 | 0.103 | 0.114 | 0.0 |
| 20 | 6047 | 6048 | NS | 1 | -32.778 | 21.96 | 0.0 | -34.507 | 22.249 | 0.002 | -19.487 | 28.228 | 2.509 | -27.406 | 31.103 | 9.677 | 0.103 | 160.15 | 2.265 | 0.103 | 238.495 | 1.901 | 0.103 | 7.583 | 0.005 | 0.103 | 46.557 | 0.008 |
| 21 | 6047 | 6048 | SN | 1 | -34.191 | 21.268 | 0.0 | -34.498 | 24.164 | 0.137 | 6.374 | 27.873 | 17.161 | 7.881 | 28.159 | 28.366 | 0.103 | 221.783 | 1.019 | 0.103 | 237.961 | 0.485 | 0.103 | 0.118 | 0.0 | 0.103 | 0.114 | 0.0 |
| 22 | 6047 | 6048 | NS | 2 | -34.892 | 21.958 | 0.0 | -34.266 | 22.249 | 0.002 | -19.461 | 28.227 | 2.507 | -27.092 | 31.104 | 9.677 | 0.103 | 260.553 | 2.269 | 0.103 | 225.605 | 1.901 | 0.103 | 7.539 | 0.005 | 0.103 | 43.311 | 0.008 |
| 23 | 6048 | 6049 | NS | 2 | -34.813 | 24.389 | 0.212 | -34.315 | 24.707 | 0.508 | -8.689 | 27.885 | 3.409 | -5.628 | 28.85 | 10.98 | 0.103 | 255.902 | 1.923 | 0.103 | 228.194 | 1.438 | 0.103 | 0.707 | 0.0 | 0.103 | 0.394 | 0.0 |
| 24 | 6048 | 6049 | SN | 1 | -34.874 | 22.627 | 0.001 | -34.611 | 24.168 | 0.129 | 5.009 | 27.314 | 18.28 | 8.418 | 28.539 | 40.227 | 0.103 | 259.481 | 3.359 | 0.103 | 244.219 | 2.374 | 0.103 | 0.124 | 0.0 | 0.103 | 0.112 | 0.0 |
| 25 | 6048 | 6049 | SN | 1 | -34.874 | 21.821 | 0.0 | -34.611 | 22.783 | 0.003 | 5.009 | 27.314 | 25.696 | 8.418 | 28.539 | 54.443 | 0.103 | 259.481 | 3.589 | 0.103 | 244.219 | 2.608 | 0.103 | 0.124 | 0.0 | 0.103 | 0.112 | 0.0 |
| 26 | 6048 | 6049 | NS | 1 | -34.229 | 24.39 | 0.212 | -34.134 | 24.707 | 0.508 | -8.691 | 27.885 | 3.411 | -5.628 | 28.85 | 10.981 | 0.103 | 223.639 | 1.924 | 0.103 | 218.821 | 1.438 | 0.103 | 0.708 | 0.0 | 0.103 | 0.394 | 0.0 |
| 27 | 6048 | 6049 | SN | 1 | -34.874 | 22.627 | 0.001 | -34.611 | 24.166 | 0.111 | 5.009 | 27.314 | 13.076 | 8.418 | 28.539 | 18.023 | 0.103 | 259.481 | 2.954 | 0.103 | 244.219 | 2.083 | 0.103 | 0.124 | 0.0 | 0.103 | 0.112 | 0.0 |
| 28 | 6049 | 6050 | NS | 2 | -34.402 | 23.133 | 0.084 | -34.714 | 24.441 | 0.556 | -6.506 | 28.727 | 8.158 | -8.666 | 30.27 | 15.229 | 0.103 | 232.763 | 1.92 | 0.103 | 250.09 | 1.53 | 0.103 | 0.462 | 0.0 | 0.103 | 0.704 | 0.0 |
| 29 | 6049 | 6050 | SN | 1 | -33.532 | 19.735 | 0.0 | -34.558 | 21.213 | 0.0 | 5.364 | 27.508 | 16.56 | 8.238 | 29.358 | 26.939 | 0.103 | 190.531 | 2.363 | 0.103 | 241.246 | 2.067 | 0.103 | 0.123 | 0.0 | 0.103 | 0.113 | 0.0 |
| 30 | 6049 | 6050 | SN | 1 | -33.532 | 22.143 | 0.004 | -34.558 | 23.625 | 0.081 | 5.364 | 27.508 | 12.08 | 8.238 | 29.358 | 22.888 | 0.103 | 190.531 | 2.211 | 0.103 | 241.246 | 1.841 | 0.103 | 0.123 | 0.0 | 0.103 | 0.113 | 0.0 |
| 31 | 6049 | 6050 | NS | 1 | -34.851 | 23.136 | 0.083 | -34.408 | 24.441 | 0.556 | -6.506 | 28.727 | 8.161 | -8.666 | 30.269 | 15.233 | 0.103 | 258.107 | 1.917 | 0.103 | 233.056 | 1.528 | 0.103 | 0.462 | 0.0 | 0.103 | 0.704 | 0.0 |
| 32 | 6049 | 6050 | SN | 1 | -34.424 | 22.143 | 0.003 | -34.888 | 23.625 | 0.077 | 3.003 | 28.069 | 7.883 | 3.161 | 29.358 | 14.823 | 0.103 | 233.905 | 2.185 | 0.103 | 260.318 | 1.787 | 0.103 | 0.138 | 0.0 | 0.103 | 0.137 | 0.0 |
| 33 | 6050 | 6051 | SN | 1 | -34.564 | 21.027 | 0.0 | -34.936 | 22.023 | 0.002 | 5.187 | 27.921 | 17.216 | 5.076 | 32.795 | 28.019 | 0.103 | 241.652 | 6.159 | 0.103 | 263.211 | 5.573 | 0.103 | 0.123 | 0.0 | 0.102 | 0.124 | 0.0 |

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

- Normal
- Deviations
- Alarming
- High Errors

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|------|------|----|---|---------|--------|-------|---------|--------|-------|---------|--------|--------|---------|--------|--------|-------|---------|-------|-------|---------|-------|-------|--------|-------|-------|--------|-------|
| 34 | 6050 | 6051 | NS | 1 | -34.495 | 23.001 | 0.036 | -34.996 | 23.728 | 0.372 | 3.514 | 30.598 | 7.869 | 5.153 | 29.43 | 15.55 | 0.103 | 237.797 | 2.932 | 0.103 | 266.83 | 2.497 | 0.103 | 0.134 | 0.0 | 0.103 | 0.124 | 0.0 |
| 35 | 6050 | 6051 | SN | 1 | -34.564 | 21.686 | 0.0 | -34.936 | 24.474 | 0.511 | -2.028 | 32.17 | 9.362 | 2.489 | 32.795 | 17.535 | 0.103 | 241.652 | 5.598 | 0.103 | 263.211 | 4.711 | 0.102 | 0.224 | 0.0 | 0.102 | 0.143 | 0.0 |
| 36 | 6050 | 6051 | SN | 1 | -34.564 | 21.686 | 0.0 | -34.936 | 24.474 | 0.513 | 2.107 | 27.921 | 11.78 | 5.076 | 32.795 | 22.243 | 0.103 | 241.652 | 5.665 | 0.103 | 263.211 | 4.737 | 0.103 | 0.147 | 0.0 | 0.102 | 0.124 | 0.0 |
| 37 | 6051 | 6052 | NS | 1 | -31.995 | 23.422 | 0.149 | -33.003 | 24.008 | 0.463 | 0.998 | 28.233 | 11.956 | -0.742 | 30.25 | 33.56 | 0.103 | 133.754 | 1.715 | 0.103 | 168.723 | 1.206 | 0.103 | 0.16 | 0.0 | 0.103 | 0.191 | 0.0 |
| 38 | 6051 | 6052 | NS | 2 | -31.995 | 23.422 | 0.149 | -33.003 | 24.008 | 0.463 | 0.998 | 28.233 | 11.956 | -0.742 | 30.25 | 33.56 | 0.103 | 133.754 | 1.715 | 0.103 | 168.723 | 1.206 | 0.103 | 0.16 | 0.0 | 0.103 | 0.191 | 0.0 |
| 39 | 6051 | 6052 | SN | 1 | -34.561 | 22.724 | 0.004 | -33.565 | 25.648 | 0.909 | -9.079 | 28.269 | 13.12 | -3.794 | 30.26 | 21.635 | 0.103 | 241.465 | 4.791 | 0.103 | 191.986 | 3.991 | 0.103 | 0.766 | 0.0 | 0.103 | 0.289 | 0.0 |
| 40 | 6051 | 6052 | SN | 2 | -34.561 | 22.724 | 0.004 | -33.565 | 25.648 | 0.909 | -9.079 | 28.269 | 13.12 | -3.794 | 30.26 | 21.635 | 0.103 | 241.465 | 4.791 | 0.103 | 191.986 | 3.991 | 0.103 | 0.766 | 0.0 | 0.103 | 0.289 | 0.0 |
| 41 | 6052 | 6053 | NS | 1 | -34.56 | 23.433 | 0.286 | -34.772 | 24.574 | 0.402 | -25.859 | 28.926 | 10.798 | -24.707 | 29.8 | 25.465 | 0.103 | 241.375 | 2.406 | 0.103 | 253.402 | 2.086 | 0.103 | 32.627 | 0.043 | 0.103 | 25.045 | 0.017 |
| 42 | 6052 | 6053 | NS | 1 | -34.56 | 23.433 | 0.286 | -34.772 | 24.574 | 0.402 | -25.859 | 28.926 | 10.798 | -24.707 | 29.8 | 25.465 | 0.103 | 241.375 | 2.402 | 0.103 | 253.402 | 2.082 | 0.103 | 32.627 | 0.043 | 0.103 | 25.045 | 0.017 |
| 43 | 6052 | 6053 | SN | 1 | -34.685 | 26.76 | 0.073 | -34.962 | 27.26 | 1.21 | -13.012 | 28.965 | 13.174 | -2.043 | 32.354 | 15.253 | 0.103 | 248.446 | 3.373 | 0.103 | 264.834 | 2.751 | 0.103 | 1.771 | 0.002 | 0.102 | 0.224 | 0.0 |
| 44 | 6053 | 6054 | NS | 1 | -34.335 | 24.409 | 0.907 | -34.772 | 24.862 | 1.035 | 5.724 | 27.86 | 13.682 | 7.171 | 31.63 | 22.492 | 0.103 | 229.208 | 2.106 | 0.103 | 253.476 | 2.317 | 0.103 | 0.121 | 0.0 | 0.102 | 0.116 | 0.0 |
| 45 | 6058 | 6059 | SN | 1 | -34.349 | 24.676 | 1.177 | -32.657 | 25.699 | 2.537 | -7.67 | 35.304 | 6.861 | -7.229 | 29.407 | 17.706 | 0.103 | 230.001 | 1.302 | 0.103 | 155.757 | 0.827 | 0.102 | 0.577 | 0.0 | 0.102 | 0.53 | 0.0 |
| 46 | 6058 | 6059 | NS | 1 | -34.676 | 26.37 | 0.246 | -34.236 | 27.67 | 0.073 | 7.052 | 29.973 | 8.466 | 8.026 | 32.585 | 26.676 | 0.103 | 247.885 | 2.504 | 0.103 | 224.098 | 1.981 | 0.102 | 0.116 | 0.0 | 0.102 | 0.113 | 0.0 |
| 47 | 6058 | 6059 | NS | 1 | -34.676 | 26.37 | 0.246 | -34.236 | 27.67 | 0.073 | 7.052 | 29.973 | 8.52 | 8.026 | 32.585 | 26.727 | 0.103 | 247.885 | 2.504 | 0.103 | 224.098 | 1.981 | 0.102 | 0.116 | 0.0 | 0.102 | 0.113 | 0.0 |
| 48 | 6058 | 6059 | SN | 1 | -34.349 | 24.676 | 1.407 | -32.657 | 25.526 | 2.639 | 0.548 | 27.319 | 10.247 | 7.921 | 29.407 | 27.159 | 0.103 | 230.001 | 1.256 | 0.103 | 155.757 | 0.864 | 0.103 | 0.167 | 0.0 | 0.102 | 0.117 | 0.0 |
| 49 | 6058 | 6059 | SN | 1 | -34.349 | 21.901 | 0.0 | -32.657 | 21.777 | 0.0 | 0.548 | 27.319 | 10.407 | 7.921 | 29.407 | 27.016 | 0.103 | 230.001 | 1.415 | 0.103 | 155.757 | 1.079 | 0.103 | 0.167 | 0.0 | 0.102 | 0.117 | 0.0 |
| 50 | 6059 | 6060 | NS | 1 | -34.379 | 25.548 | 0.029 | -34.75 | 26.236 | 0.143 | -6.455 | 33.406 | 4.425 | -4.893 | 30.632 | 20.196 | 0.103 | 231.491 | 4.995 | 0.103 | 252.188 | 4.163 | 0.102 | 0.458 | 0.0 | 0.102 | 0.346 | 0.0 |
| 51 | 6059 | 6060 | SN | 1 | -34.826 | 23.867 | 0.244 | -34.747 | 25.783 | 0.826 | -2.285 | 28.883 | 6.627 | -0.246 | 29.406 | 6.55 | 0.103 | 256.621 | 3.437 | 0.103 | 252.013 | 2.332 | 0.102 | 0.232 | 0.0 | 0.102 | 0.181 | 0.0 |
| 52 | 6059 | 6060 | SN | 1 | -34.826 | 21.708 | 0.0 | -34.747 | 23.563 | 0.086 | 4.754 | 28.406 | 18.363 | 6.495 | 29.406 | 11.377 | 0.103 | 256.621 | 3.655 | 0.103 | 252.013 | 2.725 | 0.103 | 0.126 | 0.0 | 0.102 | 0.118 | 0.0 |
| 53 | 6059 | 6060 | SN | 1 | -34.826 | 23.869 | 0.244 | -34.747 | 25.783 | 0.887 | -2.285 | 28.883 | 6.626 | -0.246 | 29.406 | 6.55 | 0.103 | 256.621 | 3.376 | 0.103 | 252.013 | 2.292 | 0.102 | 0.232 | 0.0 | 0.102 | 0.181 | 0.0 |
| 54 | 6059 | 6060 | NS | 1 | -34.379 | 25.548 | 0.029 | -34.75 | 26.236 | 0.143 | -6.455 | 33.406 | 4.412 | -4.893 | 30.632 | 20.166 | 0.103 | 231.491 | 4.995 | 0.103 | 252.188 | 4.163 | 0.102 | 0.458 | 0.0 | 0.102 | 0.346 | 0.0 |
| 55 | 6060 | 6061 | NS | 1 | -34.493 | 22.161 | 0.002 | -34.611 | 21.389 | 0.0 | -6.641 | 29.564 | 5.919 | -8.497 | 29.101 | 16.186 | 0.103 | 237.699 | 4.929 | 0.103 | 244.195 | 5.004 | 0.102 | 0.474 | 0.0 | 0.102 | 0.68 | 0.0 |
| 56 | 6060 | 6061 | SN | 1 | -34.94 | 21.603 | 0.0 | -33.59 | 23.634 | 0.115 | 5.141 | 26.394 | 16.957 | 7.305 | 27.798 | 13.347 | 0.103 | 263.506 | 1.923 | 0.103 | 193.05 | 1.667 | 0.103 | 0.124 | 0.0 | 0.103 | 0.115 | 0.0 |
| 57 | 6060 | 6061 | SN | 1 | -34.94 | 22.026 | 0.002 | -33.59 | 24.503 | 0.205 | 5.141 | 26.394 | 11.64 | 7.305 | 27.798 | 14.701 | 0.103 | 263.506 | 1.555 | 0.103 | 193.05 | 1.309 | 0.103 | 0.124 | 0.0 | 0.103 | 0.115 | 0.0 |
| 58 | 6060 | 6061 | NS | 1 | -34.493 | 22.161 | 0.002 | -34.611 | 21.389 | 0.0 | -6.641 | 29.564 | 5.919 | -8.497 | 29.101 | 16.219 | 0.103 | 237.699 | 4.929 | 0.103 | 244.195 | 5.004 | 0.102 | 0.474 | 0.0 | 0.102 | 0.68 | 0.0 |
| 59 | 6060 | 6061 | SN | 1 | -34.94 | 22.026 | 0.002 | -33.59 | 24.503 | 0.252 | 5.141 | 26.394 | 16.553 | 7.305 | 27.798 | 13.318 | 0.103 | 263.506 | 1.738 | 0.103 | 193.05 | 1.502 | 0.103 | 0.124 | 0.0 | 0.103 | 0.115 | 0.0 |
| 60 | 6061 | 6062 | NS | 1 | -33.834 | 22.246 | 0.002 | -34.75 | 22.201 | 0.005 | -7.402 | 28.389 | 3.73 | -9.768 | 31.839 | 10.641 | 0.103 | 204.22 | 3.487 | 0.103 | 252.198 | 3.356 | 0.103 | 0.548 | 0.0 | 0.102 | 0.883 | 0.0 |
| 61 | 6061 | 6062 | SN | 1 | -34.912 | 21.652 | 0.0 | -34.566 | 24.446 | 0.111 | 5.82 | 26.47 | 9.321 | 6.502 | 28.414 | 8.182 | 0.103 | 261.754 | 1.663 | 0.103 | 241.739 | 1.272 | 0.103 | 0.12 | 0.0 | 0.103 | 0.118 | 0.0 |
| 62 | 6061 | 6062 | SN | 1 | -34.912 | 20.872 | 0.0 | -34.566 | 21.691 | 0.0 | 5.82 | 26.47 | 12.993 | 6.502 | 27.529 | 13.381 | 0.103 | 261.754 | 2.162 | 0.103 | 241.739 | 1.605 | 0.103 | 0.12 | 0.0 | 0.103 | 0.118 | 0.0 |
| 63 | 6061 | 6062 | SN | 1 | -34.912 | 21.652 | 0.0 | -34.566 | 24.446 | 0.136 | 5.82 | 26.47 | 12.633 | 6.502 | 28.414 | 13.055 | 0.103 | 261.754 | 1.968 | 0.103 | 241.739 | 1.461 | 0.103 | 0.12 | 0.0 | 0.103 | 0.118 | 0.0 |
| 64 | 6061 | 6062 | NS | 1 | -33.834 | 22.246 | 0.002 | -34.75 | 22.201 | 0.005 | -7.402 | 28.389 | 3.725 | -9.768 | 31.839 | 10.636 | 0.103 | 204.22 | 3.486 | 0.103 | 252.198 | 3.357 | 0.103 | 0.548 | 0.0 | 0.102 | 0.883 | 0.0 |
| 65 | 6062 | 6063 | SN | 1 | -34.786 | 22.074 | 0.001 | -34.744 | 24.54 | 0.096 | 5.726 | 27.597 | 12.916 | 8.513 | 28.892 | 18.8 | 0.103 | 254.256 | 2.172 | 0.103 | 265.903 | 1.534 | 0.103 | 0.121 | 0.0 | 0.102 | 0.112 | 0.0 |
| 66 | 6062 | 6063 | SN | 1 | -34.937 | 21.968 | 0.0 | -34.764 | 23.413 | 0.002 | 5.726 | 27.596 | 22.165 | 8.513 | 28.89 | 46.22 | 0.103 | 278.0 | 2.908 | 0.103 | 267.102 | 2.002 | 0.103 | 0.121 | 0.0 | 0.102 | 0.112 | 0.0 |
| 67 | 6062 | 6063 | SN | 1 | -34.937 | 22.074 | 0.001 | -34.764 | 24.54 | 0.115 | 5.726 | 27.596 | 17.809 | 8.513 | 28.89 | 39.711 | 0.103 | 278.0 | 2.692 | 0.103 | 267.102 | 1.828 | 0.103 | 0.121 | 0.0 | 0.102 | 0.112 | 0.0 |
| 68 | 6062 | 6063 | NS | 1 | -34.779 | 22.402 | 0.003 | -33.772 | 22.313 | 0.003 | -5.065 | 26.971 | 2.66 | -5.49 | 30.472 | 11.901 | 0.103 | 253.914 | 1.901 | 0.103 | 201.355 | 1.224 | 0.103 | 0.357 | 0.0 | 0.102 | 0.384 | 0.0 |
| 69 | 6062 | 6063 | NS | 1 | -34.779 | 22.402 | 0.003 | -33.772 | 22.313 | 0.003 | -5.065 | 26.971 | 2.659 | -5.49 | 30.472 | 11.884 | 0.103 | 253.914 | 1.903 | 0.103 | 201.355 | 1.224 | 0.103 | 0.357 | 0.0 | 0.102 | 0.384 | 0.0 |
| 70 | 6063 | 6064 | NS | 1 | -33.735 | 24.004 | 0.113 | -34.711 | 25.568 | 0.8 | -12.428 | 28.501 | 4.499 | -6.367 | 31.174 | 12.284 | 0.103 | 199.634 | 1.707 | 0.103 | 249.936 | 1.414 | 0.102 | 1.559 | 0.002 | 0.102 | 0.45 | 0.0 |
| 71 | 6063 | 6064 | SN | 1 | -34.962 | 22.702 | 0.009 | -33.819 | 23.982 | 0.114 | 5.86 | 26.983 | 17.262 | 8.122 | 29.338 | 33.751 | 0.103 | 264.819 | 4.543 | 0.103 | 203.49 | 2.982 | 0.103 | 0.12 | 0.0 | 0.102 | 0.113 | 0.0 |
| 72 | 6063 | 6064 | SN | 1 | -34.962 | 22.702 | 0.008 | -33.819 | 23.982 | 0.101 | 5.86 | 26.983 | 11.531 | 8.122 | 29.338 | 16.558 | 0.103 | 264.819 | 3.845 | 0.103 | 203.49 | 2.726 | 0.103 | 0.12 | 0.0 | 0.102 | 0.113 | 0.0 |

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

Normal

Deviations

Alarming

High Errors

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|------|------|----|---|---------|--------|-------|---------|--------|-------|---------|--------|--------|--------|--------|--------|-------|---------|--------|-------|---------|-------|-------|-------|-------|-------|-------|-----|
| 73 | 6063 | 6064 | NS | 2 | -33.994 | 24.004 | 0.113 | -34.289 | 25.568 | 0.8 | -12.43 | 28.499 | 4.501 | -6.367 | 31.172 | 12.288 | 0.103 | 211.903 | 1.706 | 0.103 | 226.827 | 1.413 | 0.102 | 1.559 | 0.002 | 0.102 | 0.45 | 0.0 |
| 74 | 6063 | 6064 | SN | 1 | -34.962 | 22.702 | 0.001 | -33.819 | 23.123 | 0.003 | 5.86 | 26.983 | 26.662 | 8.122 | 29.338 | 48.212 | 0.103 | 264.819 | 4.816 | 0.103 | 203.49 | 3.295 | 0.103 | 0.12 | 0.0 | 0.102 | 0.113 | 0.0 |
| 75 | 6064 | 6065 | NS | 1 | -34.549 | 22.989 | 0.01 | -34.284 | 23.286 | 0.08 | 7.15 | 27.56 | 10.323 | 7.758 | 29.512 | 20.868 | 0.103 | 240.795 | 3.261 | 0.103 | 226.516 | 2.955 | 0.103 | 0.116 | 0.0 | 0.102 | 0.114 | 0.0 |
| 76 | 6064 | 6065 | SN | 1 | -34.618 | 21.504 | 0.0 | -34.188 | 23.44 | 0.148 | 5.229 | 30.66 | 11.822 | 7.302 | 28.662 | 20.347 | 0.103 | 244.636 | 10.923 | 0.103 | 221.634 | 6.713 | 0.102 | 0.123 | 0.0 | 0.102 | 0.115 | 0.0 |
| 77 | 6064 | 6065 | NS | 2 | -34.549 | 22.989 | 0.01 | -34.284 | 23.286 | 0.08 | 7.15 | 27.56 | 10.323 | 7.758 | 29.512 | 20.868 | 0.103 | 240.795 | 3.261 | 0.103 | 226.516 | 2.955 | 0.103 | 0.116 | 0.0 | 0.102 | 0.114 | 0.0 |
| 78 | 6064 | 6065 | SN | 1 | -34.618 | 21.504 | 0.0 | -34.188 | 23.44 | 0.143 | -4.749 | 32.264 | 8.288 | -2.987 | 31.968 | 14.773 | 0.103 | 244.636 | 9.915 | 0.103 | 221.634 | 6.554 | 0.102 | 0.338 | 0.0 | 0.102 | 0.256 | 0.0 |
| 79 | 6064 | 6065 | SN | 1 | -34.618 | 21.504 | 0.0 | -34.188 | 21.866 | 0.0 | 5.229 | 30.66 | 14.794 | 7.302 | 28.662 | 21.941 | 0.103 | 244.636 | 11.834 | 0.103 | 221.634 | 7.808 | 0.102 | 0.123 | 0.0 | 0.102 | 0.115 | 0.0 |
| 80 | 6065 | 6066 | SN | 1 | -34.931 | 25.156 | 0.009 | -33.59 | 25.914 | 0.034 | 6.001 | 28.405 | 22.838 | 8.524 | 30.493 | 35.443 | 0.103 | 262.88 | 5.462 | 0.103 | 193.044 | 3.893 | 0.103 | 0.12 | 0.0 | 0.102 | 0.118 | 0.0 |
| 81 | 6065 | 6066 | NS | 1 | -33.714 | 23.332 | 0.054 | -32.768 | 24.031 | 0.449 | -2.866 | 28.354 | 11.298 | 2.847 | 29.478 | 24.106 | 0.103 | 198.658 | 1.23 | 0.103 | 159.843 | 0.775 | 0.103 | 0.252 | 0.0 | 0.102 | 0.139 | 0.0 |
| 82 | 6065 | 6066 | NS | 1 | -34.866 | 23.332 | 0.054 | -33.024 | 24.03 | 0.449 | -2.871 | 28.354 | 11.31 | 2.85 | 29.478 | 24.091 | 0.103 | 259.028 | 1.229 | 0.103 | 169.515 | 0.773 | 0.103 | 0.252 | 0.0 | 0.102 | 0.139 | 0.0 |
| 83 | 6065 | 6066 | SN | 1 | -34.931 | 25.156 | 0.008 | -33.59 | 25.914 | 0.753 | 6.001 | 28.405 | 15.185 | 8.524 | 30.493 | 28.115 | 0.103 | 262.88 | 4.948 | 0.103 | 193.044 | 3.263 | 0.103 | 0.12 | 0.0 | 0.102 | 0.118 | 0.0 |
| 84 | 6065 | 6066 | SN | 1 | -34.931 | 25.156 | 0.008 | -33.59 | 25.914 | 0.753 | -4.542 | 28.765 | 10.319 | -9.848 | 30.493 | 18.787 | 0.103 | 262.88 | 4.948 | 0.103 | 193.044 | 3.263 | 0.102 | 0.327 | 0.0 | 0.102 | 0.898 | 0.0 |
| 85 | 6066 | 6067 | SN | 2 | -34.993 | 24.455 | 0.016 | -34.68 | 25.014 | 1.029 | -17.167 | 27.788 | 13.467 | -0.069 | 29.972 | 17.404 | 0.103 | 266.659 | 6.436 | 0.103 | 248.174 | 4.723 | 0.103 | 4.478 | 0.005 | 0.102 | 0.178 | 0.0 |
| 86 | 6066 | 6067 | NS | 1 | -34.976 | 23.632 | 0.26 | -34.892 | 24.542 | 0.43 | -5.082 | 28.1 | 16.792 | -2.269 | 30.286 | 34.928 | 0.103 | 265.625 | 2.075 | 0.103 | 260.537 | 1.438 | 0.103 | 0.358 | 0.0 | 0.102 | 0.231 | 0.0 |
| 87 | 6066 | 6067 | NS | 1 | -34.976 | 23.632 | 0.26 | -34.892 | 24.542 | 0.43 | -5.082 | 28.1 | 16.813 | -2.269 | 30.286 | 34.86 | 0.103 | 265.625 | 2.076 | 0.103 | 260.537 | 1.439 | 0.103 | 0.358 | 0.0 | 0.102 | 0.231 | 0.0 |
| 88 | 6066 | 6067 | SN | 1 | -34.993 | 24.455 | 0.016 | -34.68 | 25.014 | 1.029 | -17.167 | 27.788 | 13.467 | -0.069 | 29.972 | 17.404 | 0.103 | 266.659 | 6.436 | 0.103 | 248.174 | 4.723 | 0.103 | 4.478 | 0.005 | 0.102 | 0.178 | 0.0 |
| 89 | 6067 | 6068 | NS | 1 | -33.655 | 23.976 | 0.441 | -33.412 | 24.944 | 0.526 | -1.069 | 32.506 | 10.89 | -0.745 | 33.589 | 21.886 | 0.103 | 196.006 | 1.875 | 0.103 | 185.34 | 1.72 | 0.102 | 0.199 | 0.0 | 0.102 | 0.191 | 0.0 |
| 90 | 6067 | 6068 | NS | 1 | -33.655 | 23.976 | 0.441 | -33.412 | 24.944 | 0.525 | -1.069 | 32.506 | 10.89 | -0.745 | 33.589 | 21.886 | 0.103 | 196.006 | 1.874 | 0.103 | 185.34 | 1.724 | 0.102 | 0.199 | 0.0 | 0.102 | 0.191 | 0.0 |

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

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|  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 | 6043 | 6044 | SN | 1 | 57.458 | 58.248 | 0.0 | 0.0 | 294.843 | 4.007 | 1191.664 | 1280.024 | 42.619 | -93.485 | -91.688 | 0.0 |
| 2 | 6043 | 6044 | SN | 1 | 57.493 | 58.248 | 0.0 | 0.0 | 294.843 | 5.079 | 1191.72 | 1280.024 | 32.775 | -93.485 | -91.688 | 0.0 |
| 3 | 6043 | 6044 | SN | 1 | 57.493 | 58.248 | 0.0 | 0.0 | 291.699 | 3.364 | 1191.72 | 1280.024 | 36.155 | -93.485 | -91.688 | 0.0 |
| 4 | 6044 | 6045 | NS | 1 | 57.673 | 58.401 | 0.0 | 0.0 | 293.078 | 3.543 | 1226.2 | 1284.968 | 9.803 | -93.856 | -91.744 | 0.0 |
| 5 | 6044 | 6045 | NS | 1 | 57.673 | 58.401 | 0.0 | 0.0 | 293.078 | 3.54 | 1226.2 | 1284.968 | 9.793 | -93.856 | -91.744 | 0.0 |
| 6 | 6044 | 6045 | SN | 1 | 57.445 | 58.246 | 0.0 | 0.0 | 290.249 | 3.84 | 1191.504 | 1279.928 | 41.828 | -93.468 | -91.659 | 0.0 |
| 7 | 6044 | 6045 | SN | 1 | 57.448 | 58.246 | 0.0 | 0.0 | 290.249 | 3.19 | 1191.504 | 1279.928 | 40.631 | -93.405 | -91.659 | 0.0 |
| 8 | 6045 | 6046 | SN | 1 | 57.433 | 58.245 | 0.0 | 0.0 | 289.648 | 3.684 | 1191.248 | 1280.072 | 41.642 | -93.806 | -91.69 | 0.0 |
| 9 | 6045 | 6046 | NS | 1 | 57.674 | 58.403 | 0.0 | 0.0 | 293.255 | 3.47 | 1226.312 | 1285.2 | 9.901 | -93.776 | -91.697 | 0.0 |
| 10 | 6045 | 6046 | NS | 1 | 57.674 | 58.403 | 0.0 | 0.0 | 293.255 | 3.466 | 1226.312 | 1285.2 | 9.891 | -93.776 | -91.697 | 0.0 |
| 11 | 6045 | 6046 | SN | 1 | 57.433 | 58.245 | 0.0 | 0.0 | 289.532 | 3.489 | 1191.248 | 1280.056 | 42.116 | -93.806 | -91.69 | 0.0 |
| 12 | 6045 | 6046 | SN | 2 | 57.433 | 58.245 | 0.0 | 0.0 | 289.648 | 3.488 | 1191.248 | 1280.072 | 42.11 | -93.806 | -91.69 | 0.0 |
| 13 | 6046 | 6047 | NS | 1 | 57.674 | 58.403 | 0.0 | 0.0 | 298.869 | 3.532 | 1226.28 | 1285.144 | 9.742 | -93.986 | -91.738 | 0.0 |
| 14 | 6046 | 6047 | SN | 1 | 57.443 | 58.245 | 0.0 | 0.0 | 288.743 | 2.92 | 1191.112 | 1279.928 | 44.169 | -93.446 | -91.688 | 0.0 |
| 15 | 6046 | 6047 | SN | 1 | 57.439 | 58.245 | 0.0 | 0.0 | 288.743 | 3.68 | 1191.112 | 1279.928 | 42.926 | -93.446 | -91.688 | 0.0 |
| 16 | 6046 | 6047 | NS | 1 | 57.674 | 58.403 | 0.0 | 0.0 | 298.869 | 3.529 | 1226.28 | 1285.144 | 9.733 | -93.986 | -91.738 | 0.0 |
| 17 | 6046 | 6047 | SN | 1 | 57.443 | 58.245 | 0.0 | 0.0 | 288.743 | 3.993 | 1191.112 | 1279.928 | 40.8 | -93.446 | -91.688 | 0.0 |
| 18 | 6047 | 6048 | SN | 1 | 57.461 | 58.251 | 0.0 | 0.0 | 287.883 | 3.715 | 1191.144 | 1279.704 | 42.987 | -93.771 | -91.687 | 0.0 |
| 19 | 6047 | 6048 | SN | 1 | 57.461 | 58.251 | 0.0 | 0.0 | 287.883 | 2.909 | 1191.144 | 1279.704 | 44.515 | -93.771 | -91.687 | 0.0 |
| 20 | 6047 | 6048 | NS | 1 | 57.663 | 58.405 | 0.0 | 0.0 | 297.97 | 3.599 | 1226.408 | 1284.944 | 9.681 | -94.002 | -91.734 | 0.0 |
| 21 | 6047 | 6048 | SN | 1 | 57.461 | 58.251 | 0.0 | 0.0 | 287.883 | 4.085 | 1191.144 | 1279.704 | 40.797 | -93.771 | -91.687 | 0.0 |
| 22 | 6047 | 6048 | NS | 2 | 57.657 | 58.405 | 0.0 | 0.0 | 297.937 | 3.6 | 1226.408 | 1284.944 | 9.68 | -93.675 | -91.734 | 0.0 |
| 23 | 6048 | 6049 | NS | 2 | 57.676 | 58.419 | 0.0 | 0.0 | 298.935 | 3.687 | 1226.48 | 1284.744 | 9.392 | -93.798 | -91.755 | 0.0 |
| 24 | 6048 | 6049 | SN | 1 | 57.451 | 58.242 | 0.0 | 0.003 | 287.833 | 4.259 | 1191.12 | 1279.512 | 39.118 | -93.529 | -91.698 | 0.0 |
| 25 | 6048 | 6049 | SN | 1 | 57.451 | 58.242 | 0.0 | 0.003 | 287.833 | 2.969 | 1191.12 | 1279.512 | 43.573 | -93.529 | -91.698 | 0.0 |
| 26 | 6048 | 6049 | NS | 1 | 57.655 | 58.415 | 0.0 | 0.0 | 298.963 | 3.683 | 1226.48 | 1284.76 | 9.38 | -93.82 | -91.755 | 0.0 |
| 27 | 6048 | 6049 | SN | 1 | 57.451 | 58.242 | 0.0 | 0.0 | 287.833 | 3.67 | 1191.12 | 1279.512 | 42.291 | -93.529 | -91.698 | 0.0 |
| 28 | 6049 | 6050 | NS | 2 | 57.654 | 58.409 | 0.0 | 0.0 | 299.74 | 3.627 | 1226.52 | 1284.536 | 8.172 | -93.751 | -91.761 | 0.0 |
| 29 | 6049 | 6050 | SN | 1 | 57.47 | 58.241 | 0.0 | 0.0 | 297.622 | 3.113 | 1191.408 | 1279.336 | 41.589 | -93.564 | -91.698 | 0.0 |
| 30 | 6049 | 6050 | SN | 1 | 57.47 | 58.241 | 0.0 | 0.0 | 297.622 | 4.611 | 1191.408 | 1279.336 | 36.932 | -93.564 | -91.698 | 0.0 |
| 31 | 6049 | 6050 | NS | 1 | 57.671 | 58.42 | 0.0 | 0.0 | 299.867 | 3.634 | 1226.528 | 1284.56 | 8.162 | -93.949 | -91.761 | 0.0 |
| 32 | 6049 | 6050 | SN | 1 | 57.439 | 58.242 | 0.0 | 0.0 | 297.821 | 3.854 | 1191.2 | 1279.344 | 39.29 | -93.525 | -91.698 | 0.0 |
| 33 | 6050 | 6051 | SN | 1 | 57.45 | 58.242 | 0.0 | 0.0 | 293.183 | 3.301 | 1191.408 | 1279.376 | 37.64 | -93.422 | -91.681 | 0.0 |
| 34 | 6050 | 6051 | NS | 1 | 57.659 | 58.423 | 0.0 | 0.0 | 294.622 | 3.544 | 1226.584 | 1284.544 | 8.257 | -93.826 | -91.762 | 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 | 6050 | 6051 | SN | 1 | 57.45 | 58.242 | 0.0 | 0.0 | 296.337 | 3.875 | 1191.408 | 1279.376 | 38.126 | -93.422 | -91.681 | 0.0 |
| 36 | 6050 | 6051 | SN | 1 | 57.45 | 58.242 | 0.0 | 0.0 | 296.337 | 4.613 | 1191.408 | 1279.376 | 30.996 | -93.422 | -91.681 | 0.0 |
| 37 | 6051 | 6052 | NS | 1 | 57.647 | 58.4 | 0.0 | 0.0 | 295.488 | 3.682 | 1226.744 | 1284.56 | 8.302 | -93.81 | -91.732 | 0.0 |
| 38 | 6051 | 6052 | NS | 2 | 57.647 | 58.4 | 0.0 | 0.0 | 295.488 | 3.682 | 1226.744 | 1284.56 | 8.302 | -93.81 | -91.732 | 0.0 |
| 39 | 6051 | 6052 | SN | 1 | 57.459 | 58.243 | 0.0 | 0.0 | 291.744 | 3.76 | 1191.48 | 1279.336 | 40.626 | -93.951 | -91.627 | 0.0 |
| 40 | 6051 | 6052 | SN | 2 | 57.459 | 58.243 | 0.0 | 0.0 | 291.744 | 3.76 | 1191.48 | 1279.336 | 40.626 | -93.951 | -91.627 | 0.0 |
| 41 | 6052 | 6053 | NS | 1 | 57.679 | 58.399 | 0.0 | 0.0 | 295.571 | 3.748 | 1227.072 | 1284.392 | 8.424 | -93.86 | -91.729 | 0.0 |
| 42 | 6052 | 6053 | NS | 1 | 57.679 | 58.399 | 0.0 | 0.0 | 295.571 | 3.744 | 1227.072 | 1284.392 | 8.452 | -93.86 | -91.729 | 0.0 |
| 43 | 6052 | 6053 | SN | 1 | 57.47 | 58.241 | 0.0 | 0.0 | 289.797 | 3.723 | 1191.6 | 1279.136 | 40.389 | -93.468 | -91.671 | 0.0 |
| 44 | 6053 | 6054 | NS | 1 | 57.68 | 58.397 | 0.0 | 0.0 | 297.882 | 3.6 | 1227.28 | 1284.24 | 7.851 | -93.811 | -91.736 | 0.0 |
| 45 | 6058 | 6059 | SN | 1 | 57.452 | 58.244 | 0.0 | 0.0 | 294.38 | 4.021 | 1191.616 | 1278.56 | 42.258 | -93.787 | -91.664 | 0.0 |
| 46 | 6058 | 6059 | NS | 1 | 57.68 | 58.395 | 0.0 | 0.0 | 292.262 | 3.716 | 1227.32 | 1283.824 | 7.279 | -93.702 | -91.752 | 0.0 |
| 47 | 6058 | 6059 | NS | 1 | 57.68 | 58.395 | 0.0 | 0.0 | 292.262 | 3.737 | 1227.32 | 1283.824 | 7.272 | -93.702 | -91.752 | 0.0 |
| 48 | 6058 | 6059 | SN | 1 | 57.47 | 58.244 | 0.0 | 0.0 | 294.38 | 4.902 | 1191.616 | 1278.56 | 34.112 | -93.787 | -91.664 | 0.0 |
| 49 | 6058 | 6059 | SN | 1 | 57.47 | 58.244 | 0.0 | 0.0 | 291.953 | 3.412 | 1191.616 | 1278.56 | 37.708 | -93.787 | -91.664 | 0.0 |
| 50 | 6059 | 6060 | NS | 1 | 57.683 | 58.398 | 0.0 | 0.0 | 292.582 | 3.506 | 1227.464 | 1284.104 | 7.257 | -93.705 | -91.714 | 0.0 |
| 51 | 6059 | 6060 | SN | 1 | 57.454 | 58.236 | 0.0 | 0.0 | 290.128 | 3.562 | 1191.344 | 1278.728 | 41.936 | -93.474 | -91.658 | 0.0 |
| 52 | 6059 | 6060 | SN | 1 | 57.458 | 58.236 | 0.0 | 0.0 | 290.128 | 3.101 | 1191.344 | 1278.728 | 42.279 | -93.474 | -91.658 | 0.0 |
| 53 | 6059 | 6060 | SN | 1 | 57.454 | 58.236 | 0.0 | 0.0 | 290.133 | 3.77 | 1191.344 | 1278.728 | 41.491 | -93.474 | -91.658 | 0.0 |
| 54 | 6059 | 6060 | NS | 1 | 57.683 | 58.398 | 0.0 | 0.0 | 292.582 | 3.475 | 1227.464 | 1284.104 | 7.264 | -93.705 | -91.714 | 0.0 |
| 55 | 6060 | 6061 | NS | 1 | 57.658 | 58.418 | 0.0 | 0.0 | 295.367 | 3.478 | 1227.472 | 1284.192 | 7.498 | -93.788 | -91.705 | 0.0 |
| 56 | 6060 | 6061 | SN | 1 | 57.444 | 58.237 | 0.0 | 0.0 | 288.589 | 3.014 | 1191.088 | 1278.784 | 43.062 | -93.396 | -91.688 | 0.0 |
| 57 | 6060 | 6061 | SN | 1 | 57.439 | 58.237 | 0.0 | 0.0 | 288.589 | 3.709 | 1191.088 | 1278.784 | 42.075 | -93.396 | -91.688 | 0.0 |
| 58 | 6060 | 6061 | NS | 1 | 57.658 | 58.418 | 0.0 | 0.0 | 295.367 | 3.481 | 1227.472 | 1284.192 | 7.506 | -93.788 | -91.705 | 0.0 |
| 59 | 6060 | 6061 | SN | 1 | 57.444 | 58.237 | 0.0 | 0.0 | 288.589 | 4.102 | 1191.088 | 1278.784 | 39.335 | -93.396 | -91.688 | 0.0 |
| 60 | 6061 | 6062 | NS | 1 | 57.684 | 58.403 | 0.0 | 0.0 | 296.189 | 3.575 | 1227.504 | 1284.048 | 7.166 | -93.795 | -91.742 | 0.0 |
| 61 | 6061 | 6062 | SN | 1 | 57.447 | 58.235 | 0.0 | 0.0 | 286.168 | 3.715 | 1190.92 | 1278.576 | 42.69 | -93.407 | -91.667 | 0.0 |
| 62 | 6061 | 6062 | SN | 1 | 57.447 | 58.235 | 0.0 | 0.0 | 286.168 | 2.983 | 1190.92 | 1278.576 | 43.652 | -93.407 | -91.667 | 0.0 |
| 63 | 6061 | 6062 | SN | 1 | 57.447 | 58.235 | 0.0 | 0.0 | 286.168 | 4.141 | 1190.92 | 1278.576 | 40.037 | -93.407 | -91.667 | 0.0 |
| 64 | 6061 | 6062 | NS | 1 | 57.684 | 58.403 | 0.0 | 0.0 | 296.189 | 3.572 | 1227.504 | 1284.048 | 7.16 | -93.795 | -91.742 | 0.0 |
| 65 | 6062 | 6063 | SN | 1 | 57.466 | 58.235 | 0.0 | 0.0 | 284.182 | 3.681 | 1191.16 | 1278.384 | 42.524 | -93.512 | -91.686 | 0.0 |
| 66 | 6062 | 6063 | SN | 1 | 57.473 | 58.235 | 0.0 | 0.0 | 284.276 | 2.964 | 1191.2 | 1278.4 | 43.922 | -93.512 | -91.686 | 0.0 |
| 67 | 6062 | 6063 | SN | 1 | 57.473 | 58.235 | 0.0 | 0.0 | 284.276 | 4.212 | 1191.2 | 1278.4 | 39.767 | -93.512 | -91.686 | 0.0 |
| 68 | 6062 | 6063 | NS | 1 | 57.667 | 58.421 | 0.0 | 0.0 | 294.788 | 3.636 | 1227.616 | 1283.88 | 7.118 | -93.969 | -91.759 | 0.0 |
| 69 | 6062 | 6063 | NS | 1 | 57.667 | 58.421 | 0.0 | 0.0 | 294.788 | 3.633 | 1227.616 | 1283.88 | 7.112 | -93.969 | -91.759 | 0.0 |
| 70 | 6063 | 6064 | NS | 1 | 57.664 | 58.414 | 0.0 | 0.003 | 293.95 | 3.688 | 1227.712 | 1283.616 | 6.558 | -93.742 | -91.755 | 0.0 |
| 71 | 6063 | 6064 | SN | 1 | 57.473 | 58.24 | 0.0 | 0.0 | 282.93 | 4.461 | 1191.056 | 1278.152 | 38.502 | -93.553 | -91.696 | 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 | 6063 | 6064 | SN | 1 | 57.47 | 58.24 | 0.0 | 0.0 | 282.93 | 3.756 | 1191.056 | 1278.152 | 40.935 | -93.553 | -91.696 | 0.0 |
| 73 | 6063 | 6064 | NS | 2 | 57.664 | 58.396 | 0.0 | 0.0 | 294.049 | 3.687 | 1227.696 | 1283.632 | 6.585 | -93.797 | -91.755 | 0.0 |
| 74 | 6063 | 6064 | SN | 1 | 57.473 | 58.24 | 0.0 | 0.0 | 282.93 | 3.042 | 1191.056 | 1278.152 | 43.324 | -93.553 | -91.696 | 0.0 |
| 75 | 6064 | 6065 | NS | 1 | 57.668 | 58.394 | 0.0 | 0.0 | 297.082 | 3.605 | 1227.832 | 1283.496 | 5.91 | -93.82 | -91.776 | 0.0 |
| 76 | 6064 | 6065 | SN | 1 | 57.453 | 58.233 | 0.0 | 0.0 | 298.935 | 4.857 | 1191.264 | 1278.072 | 33.657 | -93.514 | -91.698 | 0.0 |
| 77 | 6064 | 6065 | NS | 2 | 57.668 | 58.394 | 0.0 | 0.0 | 297.082 | 3.604 | 1227.736 | 1283.496 | 5.909 | -93.82 | -91.776 | 0.0 |
| 78 | 6064 | 6065 | SN | 1 | 57.453 | 58.233 | 0.0 | 0.0 | 298.935 | 3.854 | 1191.264 | 1278.072 | 37.916 | -93.514 | -91.698 | 0.0 |
| 79 | 6064 | 6065 | SN | 1 | 57.453 | 58.233 | 0.0 | 0.0 | 298.935 | 3.26 | 1191.264 | 1278.072 | 38.738 | -93.514 | -91.698 | 0.0 |
| 80 | 6065 | 6066 | SN | 1 | 57.466 | 58.233 | 0.0 | 0.0 | 294.396 | 3.329 | 1191.8 | 1278.104 | 37.036 | -93.56 | -91.665 | 0.0 |
| 81 | 6065 | 6066 | NS | 1 | 57.658 | 58.403 | 0.0 | 0.003 | 297.766 | 3.604 | 1227.8 | 1283.552 | 5.641 | -94.179 | -91.754 | 0.0 |
| 82 | 6065 | 6066 | NS | 1 | 57.661 | 58.402 | 0.0 | 0.0 | 297.931 | 3.593 | 1227.792 | 1283.584 | 5.655 | -94.179 | -91.754 | 0.0 |
| 83 | 6065 | 6066 | SN | 1 | 57.466 | 58.233 | 0.0 | 0.0 | 296.624 | 4.6 | 1191.8 | 1278.104 | 30.13 | -93.56 | -91.665 | 0.0 |
| 84 | 6065 | 6066 | SN | 1 | 57.466 | 58.233 | 0.0 | 0.0 | 296.624 | 3.792 | 1191.8 | 1278.104 | 39.169 | -94.011 | -91.665 | 0.0 |
| 85 | 6066 | 6067 | SN | 2 | 57.472 | 58.232 | 0.0 | 0.0 | 292.416 | 3.7 | 1191.456 | 1278.0 | 40.988 | -93.655 | -91.633 | 0.0 |
| 86 | 6066 | 6067 | NS | 1 | 57.671 | 58.411 | 0.0 | 0.0 | 286.604 | 3.779 | 1228.08 | 1283.464 | 6.408 | -93.806 | -91.742 | 0.0 |
| 87 | 6066 | 6067 | NS | 1 | 57.671 | 58.411 | 0.0 | 0.0 | 286.604 | 3.767 | 1228.08 | 1283.464 | 6.378 | -93.806 | -91.742 | 0.0 |
| 88 | 6066 | 6067 | SN | 1 | 57.472 | 58.232 | 0.0 | 0.0 | 292.416 | 3.7 | 1191.456 | 1278.0 | 40.988 | -93.655 | -91.633 | 0.0 |
| 89 | 6067 | 6068 | NS | 1 | 57.688 | 58.399 | 0.0 | 0.0 | 288.412 | 3.667 | 1228.376 | 1283.256 | 5.725 | -93.819 | -91.758 | 0.0 |
| 90 | 6067 | 6068 | NS | 1 | 57.688 | 58.399 | 0.0 | 0.0 | 288.412 | 3.663 | 1228.376 | 1283.256 | 5.719 | -93.819 | -91.758 | 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 |

| 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 | 6043 | 6044 | SN | 1 | -34.529 | 18.43 | 0.0 | -33.949 | 19.404 | 0.0 | -7.011 | 22.296 | 0.011 | -10.891 | 22.953 | 0.018 | 0.083 | 195.716 | 3.0 | 0.083 | 171.208 | 2.05 | 0.083 | 0.428 | 0.0 | 0.083 | 0.943 | 0.0 |
| 2 | 6043 | 6044 | SN | 1 | -34.529 | 18.43 | 0.0 | -33.949 | 19.404 | 0.0 | 0.09 | 22.296 | 0.014 | 0.314 | 22.953 | 0.025 | 0.083 | 195.716 | 2.89 | 0.083 | 171.208 | 2.102 | 0.083 | 0.141 | 0.0 | 0.083 | 0.138 | 0.0 |
| 3 | 6043 | 6044 | SN | 1 | -34.529 | 16.044 | 0.0 | -33.949 | 17.027 | 0.0 | 0.09 | 22.296 | 0.014 | 0.314 | 22.953 | 0.02 | 0.084 | 195.716 | 3.147 | 0.084 | 171.208 | 2.598 | 0.083 | 0.141 | 0.0 | 0.083 | 0.138 | 0.0 |
| 4 | 6044 | 6045 | NS | 1 | -34.489 | 19.431 | 0.0 | -34.926 | 21.265 | 0.0 | -3.397 | 22.153 | 0.004 | -4.0 | 23.611 | 0.113 | 0.083 | 193.872 | 2.593 | 0.083 | 214.477 | 2.413 | 0.083 | 0.221 | 0.0 | 0.083 | 0.243 | 0.0 |
| 5 | 6044 | 6045 | NS | 1 | -34.489 | 19.431 | 0.0 | -34.926 | 21.265 | 0.0 | -3.397 | 22.153 | 0.004 | -4.0 | 23.611 | 0.112 | 0.083 | 193.872 | 2.592 | 0.083 | 214.477 | 2.411 | 0.083 | 0.221 | 0.0 | 0.083 | 0.243 | 0.0 |
| 6 | 6044 | 6045 | SN | 1 | -34.306 | 18.493 | 0.0 | -34.468 | 19.533 | 0.0 | -24.003 | 22.107 | 0.007 | -17.68 | 23.205 | 0.058 | 0.083 | 185.899 | 2.334 | 0.083 | 192.985 | 1.795 | 0.083 | 17.395 | 0.021 | 0.083 | 4.106 | 0.008 |
| 7 | 6044 | 6045 | SN | 1 | -34.306 | 15.442 | 0.0 | -34.468 | 15.511 | 0.0 | -1.711 | 22.107 | 0.016 | -1.112 | 23.205 | 0.122 | 0.084 | 185.899 | 2.545 | 0.084 | 192.985 | 2.16 | 0.083 | 0.174 | 0.0 | 0.083 | 0.162 | 0.0 |
| 8 | 6045 | 6046 | SN | 1 | -34.889 | 18.058 | 0.0 | -34.332 | 18.968 | 0.0 | -1.446 | 22.404 | 0.034 | -0.281 | 23.94 | 0.137 | 0.083 | 228.1 | 3.511 | 0.083 | 187.014 | 3.225 | 0.083 | 0.168 | 0.0 | 0.083 | 0.147 | 0.0 |
| 9 | 6045 | 6046 | NS | 1 | -34.608 | 16.504 | 0.0 | -34.83 | 16.68 | 0.0 | -12.51 | 22.04 | 0.002 | -30.202 | 23.218 | 0.05 | 0.084 | 199.315 | 5.351 | 0.084 | 209.803 | 5.437 | 0.083 | 1.294 | 0.002 | 0.083 | 72.289 | 0.063 |
| 10 | 6045 | 6046 | NS | 1 | -34.608 | 16.504 | 0.0 | -34.83 | 16.68 | 0.0 | -12.51 | 22.04 | 0.002 | -30.202 | 23.218 | 0.05 | 0.084 | 199.315 | 5.351 | 0.084 | 209.803 | 5.437 | 0.083 | 1.294 | 0.002 | 0.083 | 72.289 | 0.062 |
| 11 | 6045 | 6046 | SN | 1 | -34.725 | 18.058 | 0.0 | -34.985 | 18.968 | 0.0 | -1.446 | 22.404 | 0.034 | -0.281 | 23.94 | 0.137 | 0.083 | 219.665 | 3.568 | 0.083 | 217.346 | 3.266 | 0.083 | 0.168 | 0.0 | 0.083 | 0.147 | 0.0 |
| 12 | 6045 | 6046 | SN | 2 | -34.889 | 18.058 | 0.0 | -34.332 | 18.968 | 0.0 | -1.446 | 22.404 | 0.034 | -0.281 | 23.94 | 0.137 | 0.083 | 228.1 | 3.568 | 0.083 | 187.014 | 3.266 | 0.083 | 0.168 | 0.0 | 0.083 | 0.147 | 0.0 |
| 13 | 6046 | 6047 | NS | 1 | -34.28 | 16.428 | 0.0 | -34.979 | 16.425 | 0.0 | -27.547 | 21.496 | 0.0 | -29.632 | 22.961 | 0.058 | 0.084 | 184.81 | 2.591 | 0.084 | 217.047 | 2.318 | 0.083 | 39.26 | 0.234 | 0.083 | 63.433 | 0.163 |
| 14 | 6046 | 6047 | SN | 1 | -33.851 | 15.169 | 0.0 | -34.102 | 16.016 | 0.0 | -1.63 | 21.921 | 0.0 | -1.118 | 21.114 | 0.0 | 0.084 | 167.408 | 0.529 | 0.084 | 177.371 | 0.849 | 0.083 | 0.172 | 0.0 | 0.083 | 0.162 | 0.0 |
| 15 | 6046 | 6047 | SN | 1 | -33.851 | 16.414 | 0.0 | -34.102 | 18.133 | 0.0 | -1.63 | 21.921 | 0.0 | -1.118 | 21.114 | 0.0 | 0.084 | 167.408 | 0.876 | 0.083 | 177.371 | 0.742 | 0.083 | 0.172 | 0.0 | 0.083 | 0.162 | 0.0 |
| 16 | 6046 | 6047 | NS | 1 | -34.28 | 16.428 | 0.0 | -34.979 | 16.425 | 0.0 | -27.547 | 21.496 | 0.0 | -29.632 | 22.961 | 0.058 | 0.084 | 184.81 | 2.593 | 0.084 | 217.047 | 2.314 | 0.083 | 39.26 | 0.241 | 0.083 | 63.433 | 0.163 |
| 17 | 6046 | 6047 | SN | 1 | -33.851 | 16.414 | 0.0 | -34.102 | 18.133 | 0.0 | -1.63 | 21.921 | 0.0 | -1.118 | 21.114 | 0.0 | 0.084 | 167.408 | 0.487 | 0.083 | 177.371 | 0.783 | 0.083 | 0.172 | 0.0 | 0.083 | 0.162 | 0.0 |
| 18 | 6047 | 6048 | SN | 1 | -33.181 | 16.513 | 0.0 | -31.529 | 18.079 | 0.0 | 1.119 | 22.48 | 0.012 | 1.792 | 22.662 | 0.329 | 0.084 | 143.489 | 0.611 | 0.083 | 98.136 | 0.454 | 0.083 | 0.128 | 0.0 | 0.083 | 0.121 | 0.0 |
| 19 | 6047 | 6048 | SN | 1 | -33.181 | 16.513 | 0.0 | -31.529 | 15.797 | 0.0 | 1.119 | 22.48 | 0.018 | 1.792 | 22.662 | 0.863 | 0.084 | 143.489 | 0.72 | 0.084 | 98.136 | 0.525 | 0.083 | 0.128 | 0.0 | 0.083 | 0.121 | 0.0 |
| 20 | 6047 | 6048 | NS | 1 | -33.505 | 16.617 | 0.0 | -34.424 | 16.674 | 0.0 | -13.386 | 22.636 | 0.01 | -16.045 | 23.229 | 0.062 | 0.084 | 154.599 | 1.578 | 0.084 | 191.009 | 1.534 | 0.083 | 1.568 | 0.001 | 0.083 | 2.838 | 0.001 |
| 21 | 6047 | 6048 | SN | 1 | -33.181 | 16.513 | 0.0 | -31.529 | 18.079 | 0.0 | 1.119 | 22.48 | 0.014 | 1.792 | 22.662 | 0.64 | 0.084 | 143.489 | 0.673 | 0.083 | 98.136 | 0.486 | 0.083 | 0.128 | 0.0 | 0.083 | 0.121 | 0.0 |
| 22 | 6047 | 6048 | NS | 2 | -33.297 | 16.617 | 0.0 | -34.407 | 16.674 | 0.0 | -13.389 | 22.636 | 0.01 | -16.067 | 23.229 | 0.062 | 0.084 | 147.423 | 1.576 | 0.084 | 190.281 | 1.534 | 0.083 | 1.569 | 0.001 | 0.083 | 2.851 | 0.001 |
| 23 | 6048 | 6049 | NS | 2 | -34.793 | 16.781 | 0.0 | -33.379 | 17.065 | 0.0 | -21.372 | 21.429 | 0.0 | -19.314 | 22.605 | 0.035 | 0.084 | 208.011 | 2.136 | 0.084 | 150.188 | 2.304 | 0.083 | 9.518 | 0.016 | 0.083 | 5.952 | 0.014 |
| 24 | 6048 | 6049 | SN | 1 | -34.635 | 16.259 | 0.0 | -34.608 | 18.618 | 0.0 | 0.492 | 21.815 | 0.0 | 2.54 | 23.247 | 0.317 | 0.084 | 207.478 | 2.609 | 0.083 | 199.292 | 2.048 | 0.083 | 0.136 | 0.0 | 0.083 | 0.115 | 0.0 |
| 25 | 6048 | 6049 | SN | 1 | -34.635 | 15.275 | 0.0 | -34.608 | 17.625 | 0.0 | 0.492 | 21.815 | 0.0 | 2.54 | 23.247 | 0.535 | 0.084 | 207.478 | 2.769 | 0.083 | 199.292 | 2.235 | 0.083 | 0.136 | 0.0 | 0.083 | 0.115 | 0.0 |
| 26 | 6048 | 6049 | NS | 1 | -34.45 | 16.781 | 0.0 | -33.573 | 17.065 | 0.0 | -21.384 | 21.431 | 0.0 | -19.312 | 22.604 | 0.035 | 0.084 | 192.196 | 2.138 | 0.084 | 157.054 | 2.301 | 0.083 | 9.546 | 0.016 | 0.083 | 5.95 | 0.014 |
| 27 | 6048 | 6049 | SN | 1 | -34.635 | 16.259 | 0.0 | -34.608 | 18.618 | 0.0 | 0.492 | 21.815 | 0.0 | 2.54 | 23.247 | 0.115 | 0.084 | 207.478 | 2.234 | 0.083 | 199.292 | 1.77 | 0.083 | 0.136 | 0.0 | 0.083 | 0.115 | 0.0 |
| 28 | 6049 | 6050 | NS | 2 | -34.861 | 17.246 | 0.0 | -34.92 | 17.364 | 0.0 | -31.15 | 21.785 | 0.0 | -22.137 | 23.702 | 0.19 | 0.084 | 211.243 | 2.078 | 0.084 | 214.181 | 1.977 | 0.083 | 89.942 | 0.099 | 0.083 | 11.343 | 0.154 |
| 29 | 6049 | 6050 | SN | 1 | -34.847 | 16.369 | 0.0 | -34.348 | 16.273 | 0.0 | 0.7 | 23.17 | 0.266 | 7.978 | 23.751 | 0.828 | 0.084 | 210.572 | 1.821 | 0.084 | 187.701 | 1.736 | 0.083 | 0.133 | 0.0 | 0.083 | 0.092 | 0.0 |
| 30 | 6049 | 6050 | SN | 1 | -34.847 | 17.003 | 0.0 | -34.348 | 18.046 | 0.0 | 0.7 | 23.17 | 0.194 | 7.978 | 23.751 | 0.738 | 0.084 | 210.572 | 1.727 | 0.083 | 187.701 | 1.545 | 0.083 | 0.133 | 0.0 | 0.083 | 0.092 | 0.0 |
| 31 | 6049 | 6050 | NS | 1 | -34.676 | 17.246 | 0.0 | -34.934 | 17.364 | 0.0 | -30.872 | 21.784 | 0.0 | -22.078 | 23.703 | 0.19 | 0.084 | 202.401 | 2.079 | 0.084 | 214.871 | 1.973 | 0.083 | 84.352 | 0.095 | 0.083 | 11.194 | 0.154 |
| 32 | 6049 | 6050 | SN | 1 | -34.472 | 17.003 | 0.0 | -34.147 | 18.048 | 0.0 | 0.698 | 23.17 | 0.134 | 2.616 | 23.751 | 0.322 | 0.084 | 193.161 | 1.627 | 0.083 | 179.248 | 1.486 | 0.083 | 0.133 | 0.0 | 0.083 | 0.114 | 0.0 |

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

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|------|------|----|---|---------|--------|-----|---------|--------|-----|---------|--------|-------|---------|--------|-------|-------|---------|-------|-------|---------|-------|-------|--------|-------|-------|---------|-------|
| 33 | 6050 | 6051 | SN | 1 | -34.951 | 16.677 | 0.0 | -34.976 | 16.798 | 0.0 | 0.7 | 23.202 | 0.434 | 2.146 | 23.97 | 1.876 | 0.084 | 215.684 | 5.008 | 0.084 | 216.873 | 4.647 | 0.083 | 0.133 | 0.0 | 0.083 | 0.118 | 0.0 |
| 34 | 6050 | 6051 | NS | 1 | -34.553 | 18.075 | 0.0 | -34.824 | 18.226 | 0.0 | -3.343 | 22.444 | 0.021 | 1.683 | 23.269 | 0.429 | 0.083 | 196.792 | 3.362 | 0.083 | 209.499 | 3.367 | 0.083 | 0.219 | 0.0 | 0.083 | 0.122 | 0.0 |
| 35 | 6050 | 6051 | SN | 1 | -34.951 | 21.203 | 0.0 | -34.976 | 18.126 | 0.0 | -11.092 | 23.467 | 0.215 | -13.114 | 25.094 | 0.981 | 0.083 | 215.684 | 4.54 | 0.083 | 216.873 | 3.845 | 0.083 | 1.022 | 0.001 | 0.083 | 1.585 | 0.002 |
| 36 | 6050 | 6051 | SN | 1 | -34.951 | 16.677 | 0.0 | -34.976 | 18.126 | 0.0 | 0.7 | 23.202 | 0.293 | 2.146 | 23.97 | 1.521 | 0.084 | 215.684 | 4.634 | 0.083 | 216.873 | 3.858 | 0.083 | 0.133 | 0.0 | 0.083 | 0.118 | 0.0 |
| 37 | 6051 | 6052 | NS | 1 | -34.933 | 17.893 | 0.0 | -34.577 | 18.239 | 0.0 | -3.575 | 22.614 | 0.027 | -2.428 | 24.188 | 1.478 | 0.083 | 214.769 | 1.081 | 0.083 | 197.886 | 0.867 | 0.083 | 0.227 | 0.0 | 0.083 | 0.192 | 0.0 |
| 38 | 6051 | 6052 | NS | 2 | -34.933 | 17.893 | 0.0 | -34.577 | 18.239 | 0.0 | -3.575 | 22.614 | 0.027 | -2.428 | 24.188 | 1.478 | 0.083 | 214.769 | 1.081 | 0.083 | 197.886 | 0.867 | 0.083 | 0.227 | 0.0 | 0.083 | 0.192 | 0.0 |
| 39 | 6051 | 6052 | SN | 1 | -34.963 | 16.484 | 0.0 | -34.923 | 18.629 | 0.0 | -25.026 | 22.996 | 0.082 | -19.555 | 23.949 | 0.747 | 0.084 | 216.257 | 4.51 | 0.083 | 214.298 | 4.148 | 0.083 | 22.753 | 0.077 | 0.083 | 6.506 | 0.002 |
| 40 | 6051 | 6052 | SN | 2 | -34.963 | 16.484 | 0.0 | -34.923 | 18.629 | 0.0 | -25.026 | 22.996 | 0.082 | -19.555 | 23.949 | 0.747 | 0.084 | 216.257 | 4.51 | 0.083 | 214.298 | 4.148 | 0.083 | 22.753 | 0.077 | 0.083 | 6.506 | 0.002 |
| 41 | 6052 | 6053 | NS | 1 | -34.074 | 18.284 | 0.0 | -33.765 | 19.059 | 0.0 | -20.754 | 23.207 | 0.199 | -26.407 | 24.667 | 2.004 | 0.083 | 176.217 | 2.033 | 0.083 | 164.153 | 1.914 | 0.083 | 8.266 | 0.012 | 0.083 | 30.21 | 0.005 |
| 42 | 6052 | 6053 | NS | 1 | -34.074 | 18.284 | 0.0 | -33.765 | 19.059 | 0.0 | -20.754 | 23.207 | 0.199 | -26.407 | 24.667 | 2.004 | 0.083 | 176.217 | 2.037 | 0.083 | 164.153 | 1.911 | 0.083 | 8.266 | 0.012 | 0.083 | 30.21 | 0.005 |
| 43 | 6052 | 6053 | SN | 1 | -33.809 | 21.217 | 0.0 | -34.345 | 21.039 | 0.0 | -9.574 | 23.329 | 0.088 | -5.54 | 24.407 | 0.451 | 0.083 | 165.81 | 2.308 | 0.083 | 187.564 | 2.185 | 0.083 | 0.742 | 0.0 | 0.083 | 0.326 | 0.0 |
| 44 | 6053 | 6054 | NS | 1 | -34.355 | 18.052 | 0.0 | -34.827 | 19.508 | 0.0 | 0.574 | 22.198 | 0.003 | -1.366 | 24.061 | 1.135 | 0.083 | 188.034 | 2.164 | 0.083 | 209.623 | 2.117 | 0.083 | 0.135 | 0.0 | 0.083 | 0.167 | 0.0 |
| 45 | 6058 | 6059 | SN | 1 | -31.45 | 18.379 | 0.0 | -34.028 | 19.404 | 0.0 | -9.135 | 22.344 | 0.006 | -4.399 | 22.771 | 0.025 | 0.083 | 96.362 | 1.123 | 0.083 | 174.384 | 0.804 | 0.083 | 0.631 | 0.0 | 0.083 | 0.259 | 0.0 |
| 46 | 6058 | 6059 | NS | 1 | -34.611 | 20.153 | 0.0 | -34.841 | 20.532 | 0.0 | -0.054 | 22.102 | 0.007 | -0.24 | 24.847 | 0.175 | 0.083 | 199.419 | 2.514 | 0.083 | 210.312 | 2.563 | 0.083 | 0.143 | 0.0 | 0.083 | 0.146 | 0.0 |
| 47 | 6058 | 6059 | NS | 1 | -34.611 | 20.153 | 0.0 | -34.841 | 20.532 | 0.0 | -0.054 | 22.102 | 0.007 | -0.24 | 24.847 | 0.174 | 0.083 | 199.419 | 2.514 | 0.083 | 210.312 | 2.563 | 0.083 | 0.143 | 0.0 | 0.083 | 0.146 | 0.0 |
| 48 | 6058 | 6059 | SN | 1 | -31.45 | 18.379 | 0.0 | -34.028 | 19.279 | 0.0 | -2.175 | 22.344 | 0.009 | -2.066 | 22.771 | 0.04 | 0.083 | 96.362 | 1.225 | 0.083 | 174.384 | 0.869 | 0.083 | 0.185 | 0.0 | 0.083 | 0.182 | 0.0 |
| 49 | 6058 | 6059 | SN | 1 | -31.45 | 15.777 | 0.0 | -34.028 | 16.406 | 0.0 | -2.175 | 22.344 | 0.01 | -2.066 | 22.771 | 0.04 | 0.084 | 96.362 | 1.332 | 0.084 | 174.384 | 1.07 | 0.083 | 0.185 | 0.0 | 0.083 | 0.182 | 0.0 |
| 50 | 6059 | 6060 | NS | 1 | -34.512 | 19.904 | 0.0 | -34.979 | 20.046 | 0.0 | -10.314 | 22.156 | 0.002 | -10.225 | 23.208 | 0.073 | 0.083 | 194.964 | 4.236 | 0.083 | 217.056 | 4.124 | 0.083 | 0.807 | 0.0 | 0.083 | 0.792 | 0.0 |
| 51 | 6059 | 6060 | SN | 1 | -34.034 | 18.589 | 0.0 | -34.792 | 19.055 | 0.0 | -2.404 | 22.415 | 0.008 | -0.188 | 22.734 | 0.053 | 0.083 | 174.633 | 2.403 | 0.083 | 207.89 | 1.799 | 0.083 | 0.191 | 0.0 | 0.083 | 0.146 | 0.0 |
| 52 | 6059 | 6060 | SN | 1 | -34.034 | 15.248 | 0.0 | -34.792 | 16.324 | 0.0 | 0.189 | 22.415 | 0.023 | 1.987 | 22.734 | 0.137 | 0.084 | 174.633 | 2.498 | 0.084 | 207.89 | 2.109 | 0.083 | 0.14 | 0.0 | 0.083 | 0.12 | 0.0 |
| 53 | 6059 | 6060 | SN | 1 | -34.034 | 18.591 | 0.0 | -34.792 | 19.055 | 0.0 | -2.404 | 22.415 | 0.008 | -0.188 | 22.734 | 0.053 | 0.083 | 174.633 | 2.36 | 0.083 | 207.89 | 1.774 | 0.083 | 0.191 | 0.0 | 0.083 | 0.146 | 0.0 |
| 54 | 6059 | 6060 | NS | 1 | -34.512 | 19.904 | 0.0 | -34.979 | 20.046 | 0.0 | -10.314 | 22.156 | 0.002 | -10.225 | 23.208 | 0.074 | 0.083 | 194.964 | 4.236 | 0.083 | 217.056 | 4.124 | 0.083 | 0.807 | 0.0 | 0.083 | 0.792 | 0.0 |
| 55 | 6060 | 6061 | NS | 1 | -34.9 | 16.593 | 0.0 | -34.837 | 17.054 | 0.0 | -6.219 | 21.562 | 0.0 | -33.497 | 22.989 | 0.05 | 0.084 | 213.147 | 4.555 | 0.084 | 210.045 | 4.238 | 0.083 | 0.356 | 0.0 | 0.083 | 154.345 | 0.028 |
| 56 | 6060 | 6061 | SN | 1 | -34.595 | 15.164 | 0.0 | -33.769 | 15.953 | 0.0 | 1.54 | 22.211 | 0.016 | 2.24 | 21.381 | 0.0 | 0.084 | 198.718 | 1.537 | 0.084 | 164.325 | 1.468 | 0.083 | 0.124 | 0.0 | 0.083 | 0.117 | 0.0 |
| 57 | 6060 | 6061 | SN | 1 | -34.595 | 16.569 | 0.0 | -33.769 | 18.018 | 0.0 | 1.54 | 22.211 | 0.01 | 2.24 | 21.381 | 0.0 | 0.084 | 198.718 | 1.619 | 0.083 | 164.325 | 1.244 | 0.083 | 0.124 | 0.0 | 0.083 | 0.117 | 0.0 |
| 58 | 6060 | 6061 | NS | 1 | -34.9 | 16.593 | 0.0 | -34.837 | 17.054 | 0.0 | -6.219 | 21.562 | 0.0 | -33.497 | 22.989 | 0.05 | 0.084 | 213.147 | 4.555 | 0.084 | 210.045 | 4.238 | 0.083 | 0.356 | 0.0 | 0.083 | 154.345 | 0.028 |
| 59 | 6060 | 6061 | SN | 1 | -34.595 | 16.569 | 0.0 | -33.769 | 18.018 | 0.0 | 1.54 | 22.211 | 0.015 | 2.24 | 21.381 | 0.0 | 0.084 | 198.718 | 1.42 | 0.083 | 164.325 | 1.334 | 0.083 | 0.124 | 0.0 | 0.083 | 0.117 | 0.0 |
| 60 | 6061 | 6062 | NS | 1 | -34.807 | 16.827 | 0.0 | -34.854 | 16.705 | 0.0 | -21.987 | 22.395 | 0.006 | -27.725 | 22.659 | 0.037 | 0.084 | 208.679 | 3.27 | 0.084 | 210.923 | 3.313 | 0.083 | 10.962 | 0.019 | 0.083 | 40.909 | 0.057 |
| 61 | 6061 | 6062 | SN | 1 | -34.622 | 16.16 | 0.0 | -34.768 | 18.342 | 0.0 | 1.397 | 22.457 | 0.045 | 2.151 | 22.342 | 0.149 | 0.084 | 199.896 | 1.44 | 0.083 | 206.798 | 1.245 | 0.083 | 0.125 | 0.0 | 0.083 | 0.118 | 0.0 |
| 62 | 6061 | 6062 | SN | 1 | -34.622 | 15.28 | 0.0 | -34.768 | 15.569 | 0.0 | 1.397 | 22.457 | 0.068 | 2.151 | 22.342 | 0.361 | 0.084 | 199.896 | 1.619 | 0.084 | 206.798 | 1.425 | 0.083 | 0.125 | 0.0 | 0.083 | 0.118 | 0.0 |
| 63 | 6061 | 6062 | SN | 1 | -34.622 | 16.16 | 0.0 | -34.768 | 18.342 | 0.0 | 1.397 | 22.457 | 0.059 | 2.151 | 22.342 | 0.306 | 0.084 | 199.896 | 1.523 | 0.083 | 206.798 | 1.315 | 0.083 | 0.125 | 0.0 | 0.083 | 0.118 | 0.0 |
| 64 | 6061 | 6062 | NS | 1 | -34.807 | 16.827 | 0.0 | -34.854 | 16.705 | 0.0 | -21.987 | 22.395 | 0.006 | -27.725 | 22.659 | 0.037 | 0.084 | 208.679 | 3.27 | 0.084 | 210.923 | 3.315 | 0.083 | 10.962 | 0.019 | 0.083 | 40.909 | 0.057 |
| 65 | 6062 | 6063 | SN | 1 | -34.716 | 15.982 | 0.0 | -34.205 | 17.891 | 0.0 | 0.74 | 22.108 | 0.005 | 2.763 | 22.884 | 0.322 | 0.084 | 204.281 | 1.571 | 0.083 | 181.67 | 1.275 | 0.083 | 0.133 | 0.0 | 0.083 | 0.113 | 0.0 |
| 66 | 6062 | 6063 | SN | 1 | -34.694 | 15.636 | 0.0 | -34.255 | 17.093 | 0.0 | 0.74 | 22.108 | 0.009 | 2.763 | 22.884 | 1.265 | 0.084 | 203.296 | 1.898 | 0.084 | 183.749 | 1.54 | 0.083 | 0.133 | 0.0 | 0.083 | 0.113 | 0.0 |
| 67 | 6062 | 6063 | SN | 1 | -34.694 | 15.982 | 0.0 | -34.255 | 17.891 | 0.0 | 0.74 | 22.108 | 0.006 | 2.763 | 22.884 | 0.763 | 0.084 | 203.296 | 1.78 | 0.083 | 183.749 | 1.419 | 0.083 | 0.133 | 0.0 | 0.083 | 0.113 | 0.0 |
| 68 | 6062 | 6063 | NS | 1 | -34.41 | 16.581 | 0.0 | -33.935 | 16.459 | 0.0 | -21.78 | 22.308 | 0.009 | -19.541 | 22.91 | 0.02 | 0.084 | 190.425 | 1.473 | 0.084 | 170.698 | 1.169 | 0.083 | 10.452 | 0.029 | 0.083 | 6.268 | 0.017 |
| 69 | 6062 | 6063 | NS | 1 | -34.41 | 16.581 | 0.0 | -33.935 | 16.459 | 0.0 | -21.78 | 22.308 | 0.009 | -19.541 | 22.91 | 0.02 | 0.084 | 190.425 | 1.472 | 0.084 | 170.698 | 1.169 | 0.083 | 10.452 | 0.029 | 0.083 | 6.268 | 0.017 |

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

- Normal
- Deviations
- Alarming
- High Errors

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|------|------|----|---|---------|--------|-----|---------|--------|-----|---------|--------|-------|---------|--------|-------|-------|---------|-------|-------|---------|-------|-------|--------|-------|-------|--------|-------|
| 70 | 6063 | 6064 | NS | 1 | -34.869 | 17.506 | 0.0 | -34.128 | 17.729 | 0.0 | -28.362 | 21.904 | 0.0 | -30.104 | 23.066 | 0.092 | 0.084 | 211.679 | 1.659 | 0.083 | 178.46 | 1.432 | 0.083 | 47.362 | 0.113 | 0.083 | 70.703 | 0.012 |
| 71 | 6063 | 6064 | SN | 1 | -34.376 | 16.666 | 0.0 | -34.916 | 17.958 | 0.0 | 0.723 | 22.023 | 0.011 | 4.151 | 22.098 | 0.037 | 0.084 | 188.942 | 3.958 | 0.083 | 213.898 | 2.906 | 0.083 | 0.133 | 0.0 | 0.083 | 0.104 | 0.0 |
| 72 | 6063 | 6064 | SN | 1 | -34.376 | 16.666 | 0.0 | -34.916 | 17.958 | 0.0 | 0.723 | 22.023 | 0.007 | 4.151 | 22.098 | 0.01 | 0.084 | 188.942 | 3.385 | 0.083 | 213.898 | 2.724 | 0.083 | 0.133 | 0.0 | 0.083 | 0.104 | 0.0 |
| 73 | 6063 | 6064 | NS | 2 | -34.747 | 17.506 | 0.0 | -34.948 | 17.729 | 0.0 | -28.086 | 21.903 | 0.0 | -30.123 | 23.066 | 0.092 | 0.084 | 205.764 | 1.661 | 0.083 | 215.517 | 1.435 | 0.083 | 44.44 | 0.113 | 0.083 | 70.996 | 0.012 |
| 74 | 6063 | 6064 | SN | 1 | -34.376 | 15.902 | 0.0 | -34.916 | 16.267 | 0.0 | 0.723 | 22.023 | 0.018 | 4.151 | 22.098 | 0.062 | 0.084 | 188.942 | 4.172 | 0.084 | 213.898 | 3.209 | 0.083 | 0.133 | 0.0 | 0.083 | 0.104 | 0.0 |
| 75 | 6064 | 6065 | NS | 1 | -34.923 | 17.378 | 0.0 | -34.998 | 18.113 | 0.0 | 3.144 | 22.268 | 0.069 | 2.157 | 22.97 | 0.302 | 0.084 | 214.276 | 2.979 | 0.083 | 218.014 | 2.874 | 0.083 | 0.11 | 0.0 | 0.083 | 0.118 | 0.0 |
| 76 | 6064 | 6065 | SN | 1 | -34.835 | 17.274 | 0.0 | -34.878 | 17.757 | 0.0 | 0.981 | 23.344 | 0.31 | 5.272 | 23.495 | 1.43 | 0.084 | 225.269 | 8.213 | 0.083 | 212.128 | 5.747 | 0.083 | 0.13 | 0.0 | 0.083 | 0.101 | 0.0 |
| 77 | 6064 | 6065 | NS | 2 | -34.923 | 17.378 | 0.0 | -34.998 | 18.113 | 0.0 | 3.144 | 22.268 | 0.069 | 2.157 | 22.97 | 0.302 | 0.084 | 214.276 | 2.979 | 0.083 | 218.014 | 2.873 | 0.083 | 0.11 | 0.0 | 0.083 | 0.118 | 0.0 |
| 78 | 6064 | 6065 | SN | 1 | -34.835 | 17.274 | 0.0 | -34.878 | 17.757 | 0.0 | -5.632 | 23.71 | 0.207 | -3.1 | 23.495 | 0.695 | 0.084 | 225.269 | 7.411 | 0.083 | 212.128 | 5.642 | 0.083 | 0.32 | 0.0 | 0.083 | 0.211 | 0.0 |
| 79 | 6064 | 6065 | SN | 1 | -34.835 | 15.077 | 0.0 | -34.878 | 15.592 | 0.0 | 0.981 | 23.344 | 0.401 | 5.272 | 23.495 | 1.515 | 0.084 | 225.269 | 8.863 | 0.084 | 212.128 | 6.785 | 0.083 | 0.13 | 0.0 | 0.083 | 0.101 | 0.0 |
| 80 | 6065 | 6066 | SN | 1 | -34.134 | 15.913 | 0.0 | -34.798 | 18.34 | 0.0 | 0.986 | 23.3 | 0.284 | 1.912 | 23.751 | 1.501 | 0.084 | 179.104 | 4.175 | 0.083 | 208.213 | 3.784 | 0.083 | 0.13 | 0.0 | 0.083 | 0.12 | 0.0 |
| 81 | 6065 | 6066 | NS | 1 | -33.879 | 17.662 | 0.0 | -33.819 | 18.255 | 0.0 | -0.558 | 22.664 | 0.048 | 0.469 | 23.844 | 0.887 | 0.084 | 168.533 | 1.148 | 0.083 | 166.193 | 1.076 | 0.083 | 0.152 | 0.0 | 0.083 | 0.136 | 0.0 |
| 82 | 6065 | 6066 | NS | 1 | -34.284 | 17.662 | 0.0 | -33.74 | 18.255 | 0.0 | -0.554 | 22.664 | 0.048 | 0.464 | 23.844 | 0.885 | 0.084 | 185.006 | 1.146 | 0.083 | 163.178 | 1.08 | 0.083 | 0.151 | 0.0 | 0.083 | 0.136 | 0.0 |
| 83 | 6065 | 6066 | SN | 1 | -34.134 | 16.21 | 0.0 | -34.798 | 18.4 | 0.0 | -1.18 | 23.3 | 0.181 | 1.912 | 23.751 | 1.411 | 0.084 | 179.104 | 3.845 | 0.083 | 208.213 | 3.132 | 0.083 | 0.163 | 0.0 | 0.083 | 0.12 | 0.0 |
| 84 | 6065 | 6066 | SN | 1 | -34.134 | 16.21 | 0.0 | -34.798 | 18.4 | 0.0 | -7.787 | 23.3 | 0.12 | -5.657 | 23.751 | 0.883 | 0.084 | 179.104 | 3.841 | 0.083 | 208.213 | 3.132 | 0.083 | 0.481 | 0.0 | 0.083 | 0.322 | 0.0 |
| 85 | 6066 | 6067 | SN | 2 | -34.88 | 18.247 | 0.0 | -34.861 | 18.668 | 0.0 | -27.931 | 22.933 | 0.079 | -4.392 | 24.294 | 0.614 | 0.083 | 212.208 | 5.875 | 0.083 | 218.504 | 4.488 | 0.083 | 42.879 | 0.036 | 0.083 | 0.259 | 0.0 |
| 86 | 6066 | 6067 | NS | 1 | -34.79 | 17.826 | 0.0 | -34.159 | 18.324 | 0.0 | -5.261 | 23.787 | 0.071 | -4.181 | 24.314 | 2.23 | 0.083 | 207.83 | 1.608 | 0.083 | 179.744 | 1.657 | 0.083 | 0.3 | 0.0 | 0.083 | 0.25 | 0.0 |
| 87 | 6066 | 6067 | NS | 1 | -34.79 | 17.826 | 0.0 | -34.159 | 18.324 | 0.0 | -5.261 | 23.787 | 0.071 | -4.181 | 24.314 | 2.236 | 0.083 | 207.83 | 1.609 | 0.083 | 179.744 | 1.658 | 0.083 | 0.3 | 0.0 | 0.083 | 0.25 | 0.0 |
| 88 | 6066 | 6067 | SN | 1 | -34.88 | 18.247 | 0.0 | -34.861 | 18.668 | 0.0 | -27.931 | 22.933 | 0.079 | -4.392 | 24.294 | 0.614 | 0.083 | 212.208 | 5.875 | 0.083 | 218.504 | 4.488 | 0.083 | 42.879 | 0.036 | 0.083 | 0.259 | 0.0 |
| 89 | 6067 | 6068 | NS | 1 | -34.943 | 18.393 | 0.0 | -34.977 | 18.816 | 0.0 | -10.286 | 22.265 | 0.003 | -7.088 | 24.062 | 1.325 | 0.083 | 215.28 | 1.561 | 0.083 | 216.95 | 1.718 | 0.083 | 0.802 | 0.0 | 0.083 | 0.42 | 0.0 |
| 90 | 6067 | 6068 | NS | 1 | -34.943 | 18.393 | 0.0 | -34.977 | 18.816 | 0.0 | -10.286 | 22.265 | 0.003 | -7.088 | 24.062 | 1.325 | 0.083 | 215.28 | 1.573 | 0.083 | 216.95 | 1.719 | 0.083 | 0.802 | 0.0 | 0.083 | 0.42 | 0.0 |

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

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