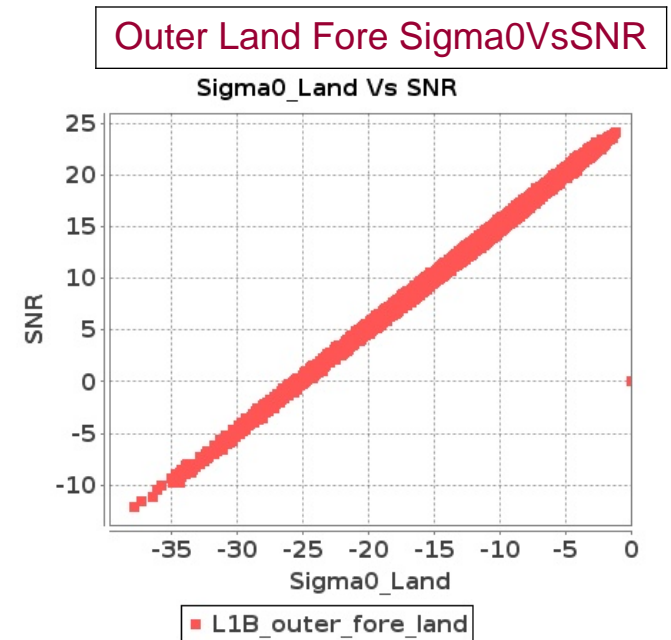
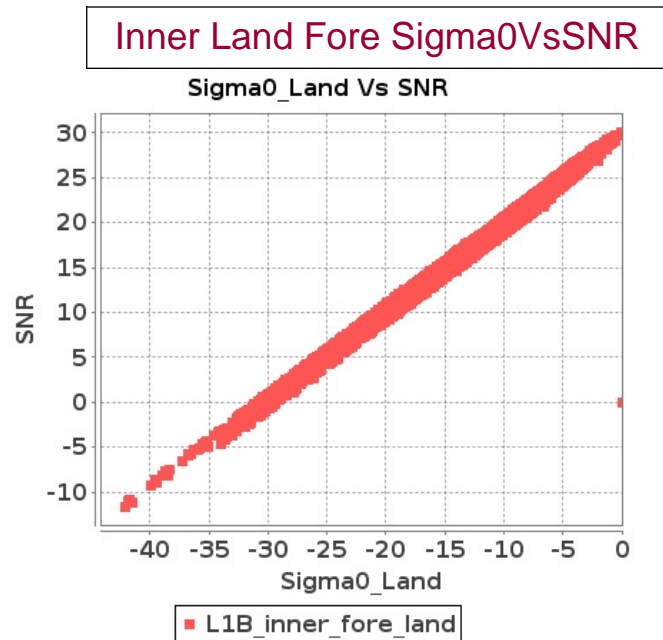
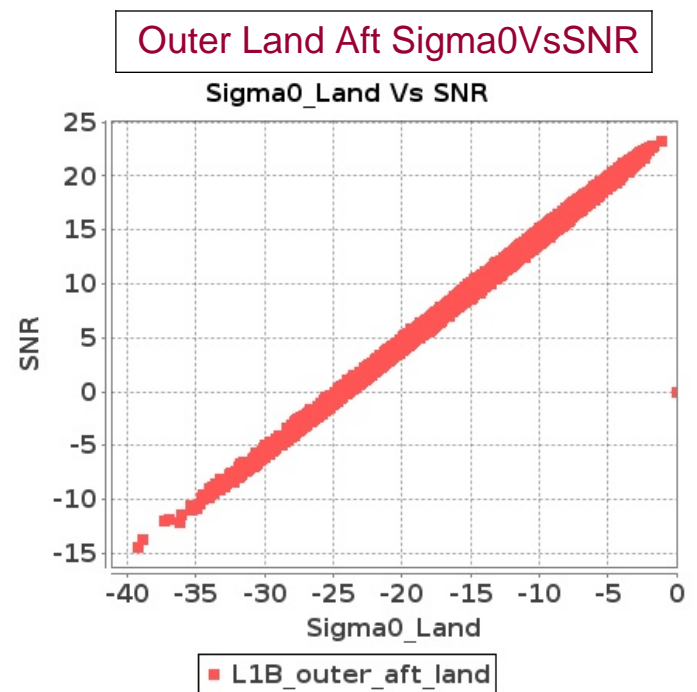
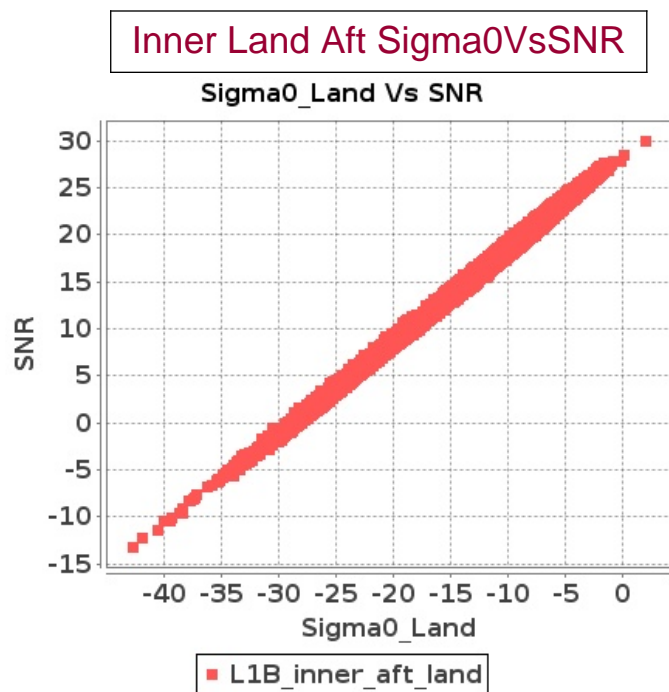
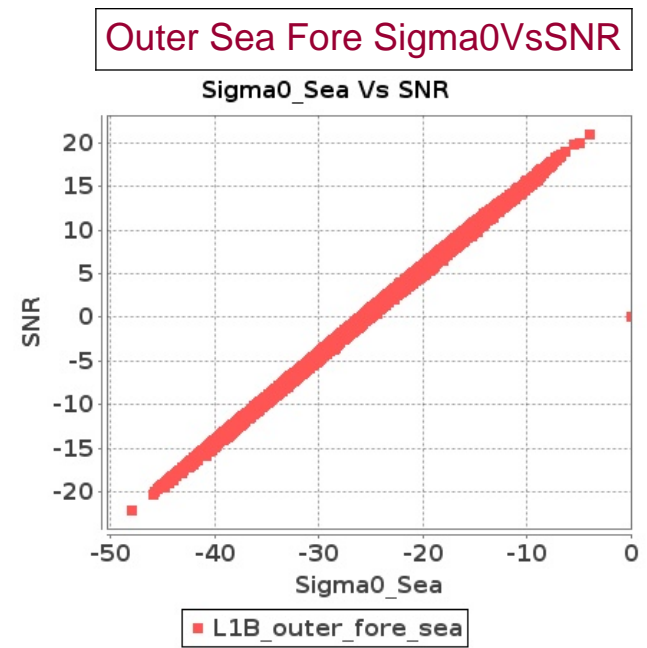
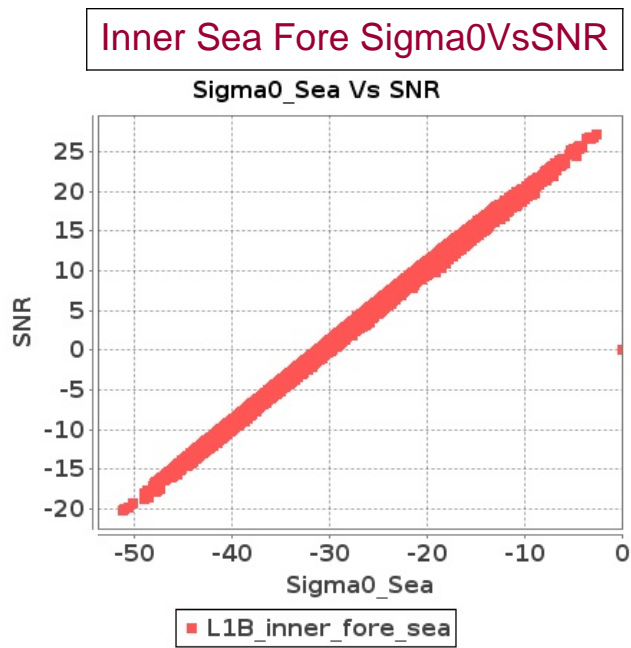
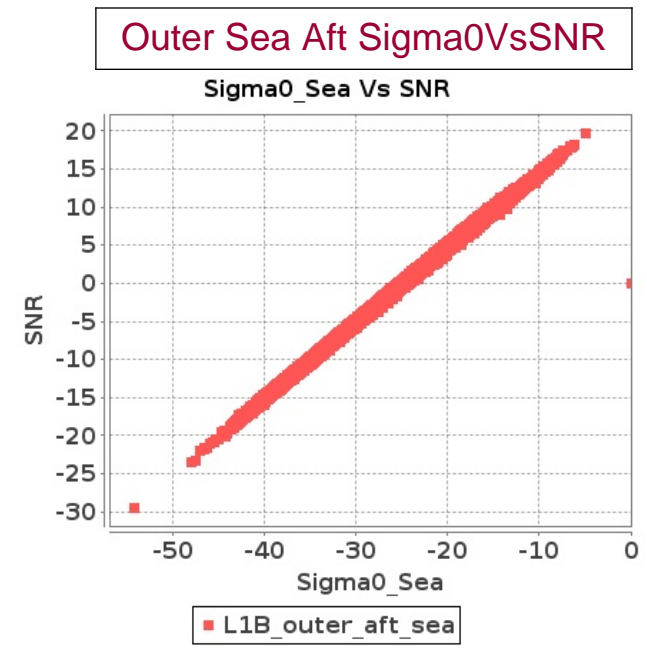
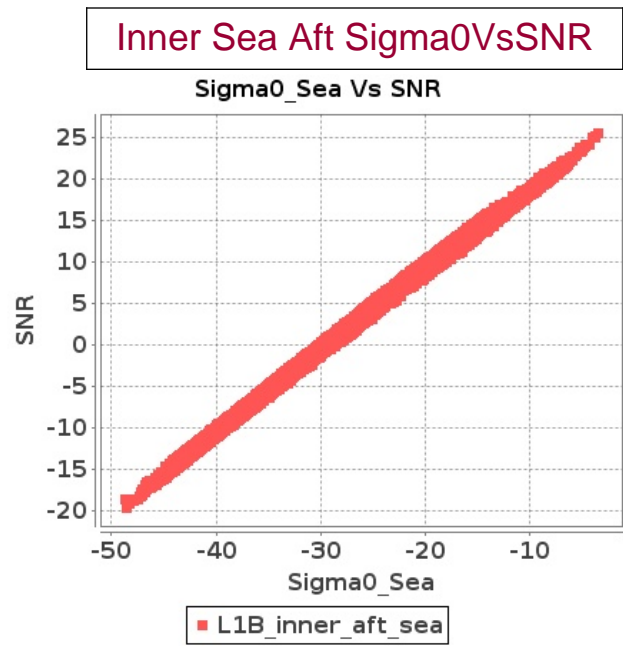
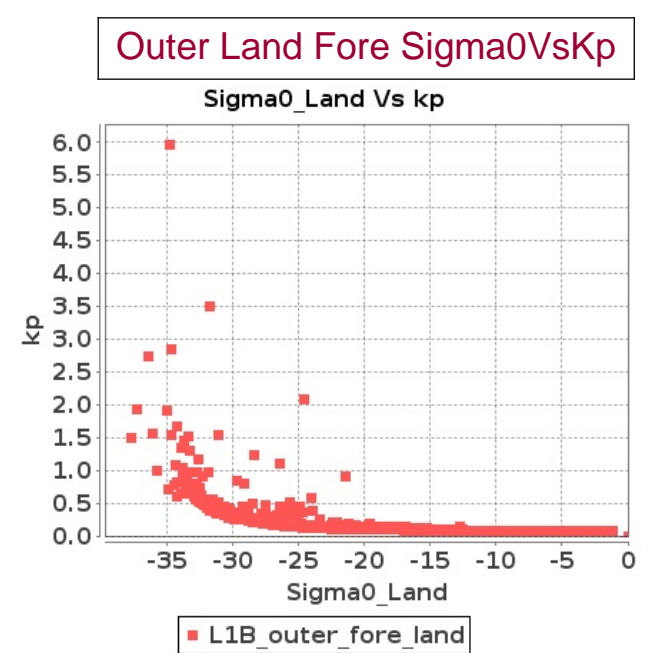
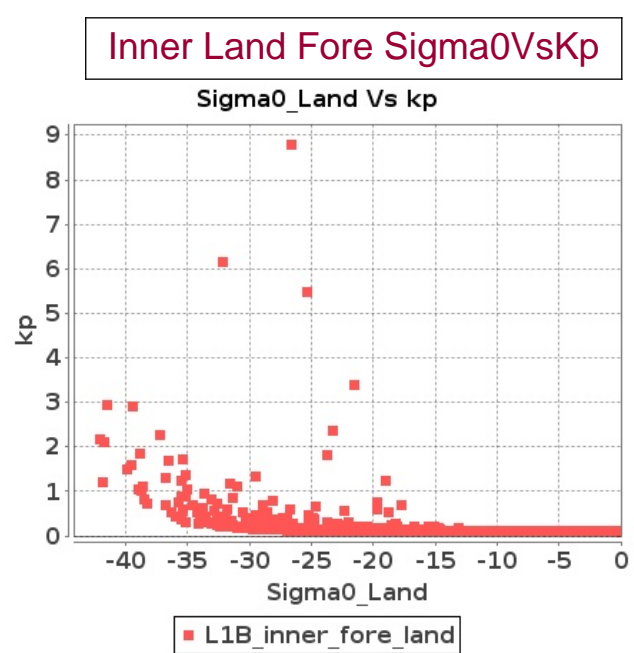
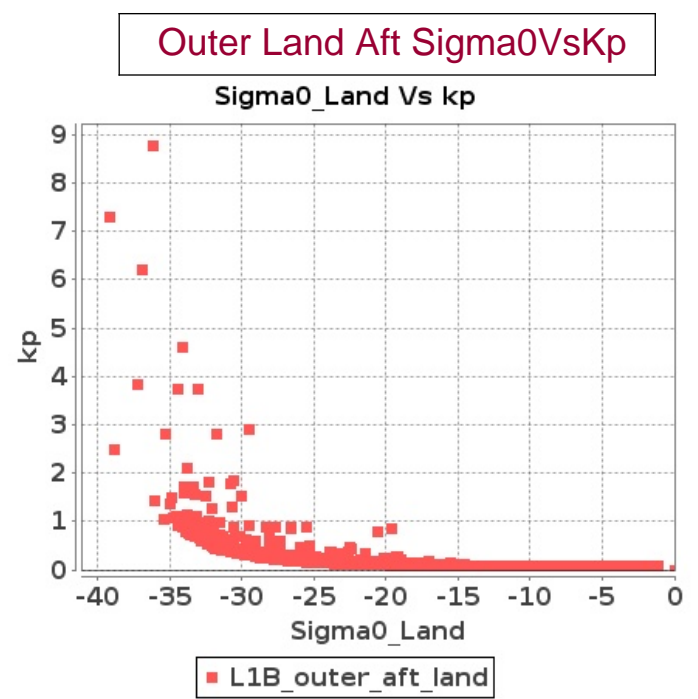
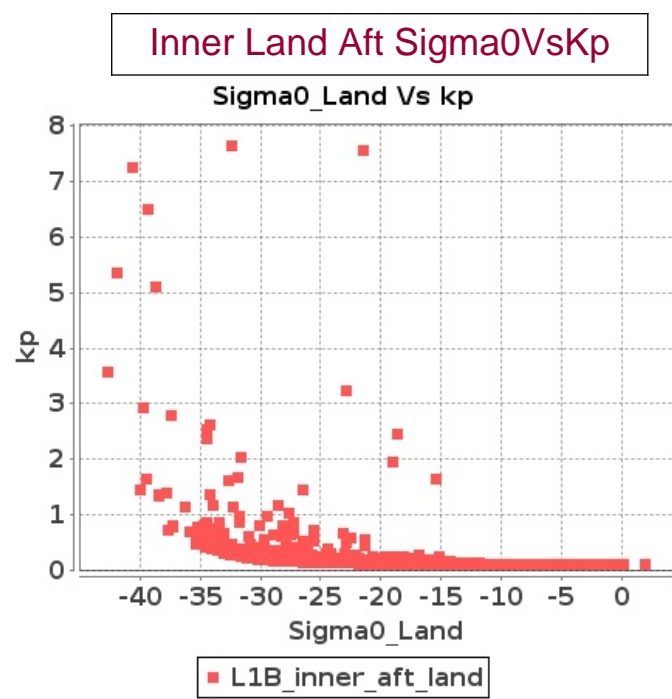
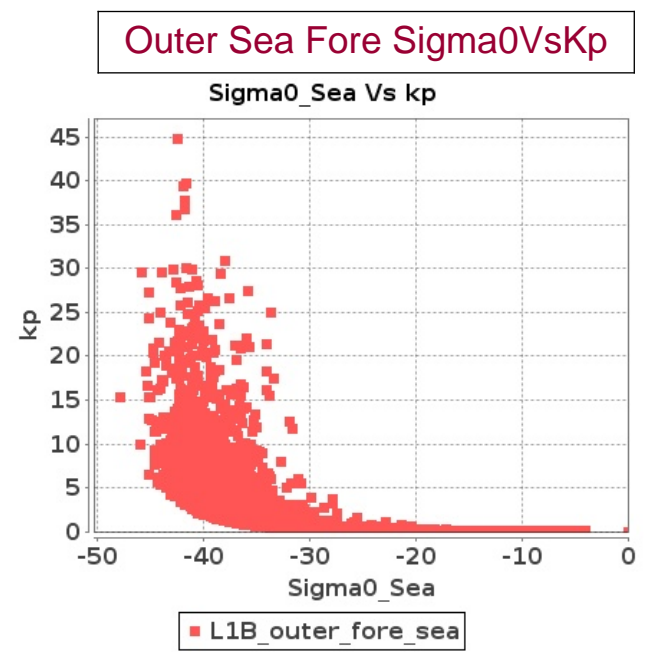
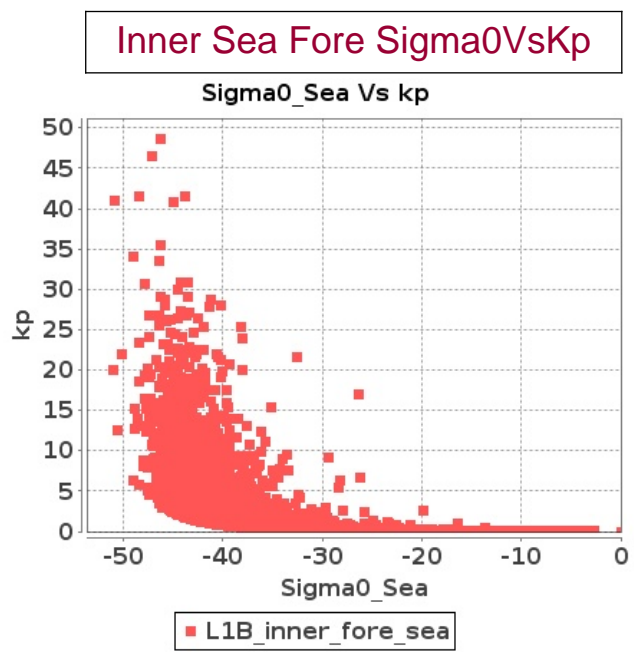
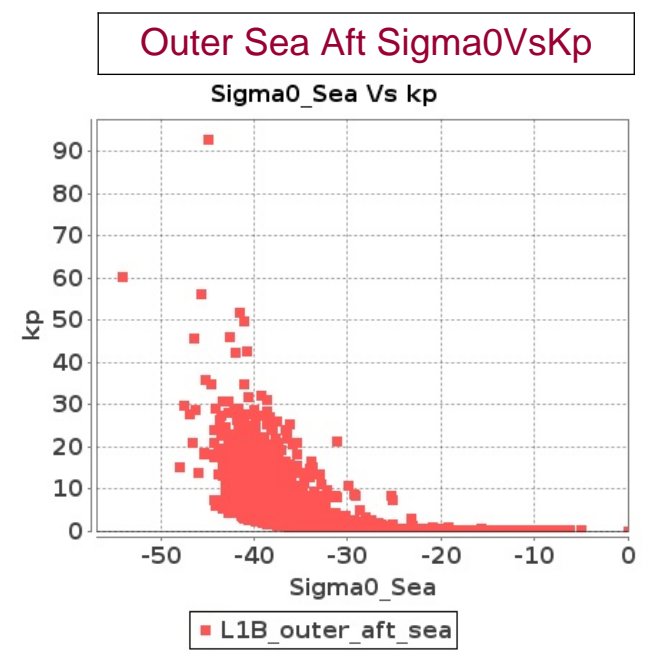
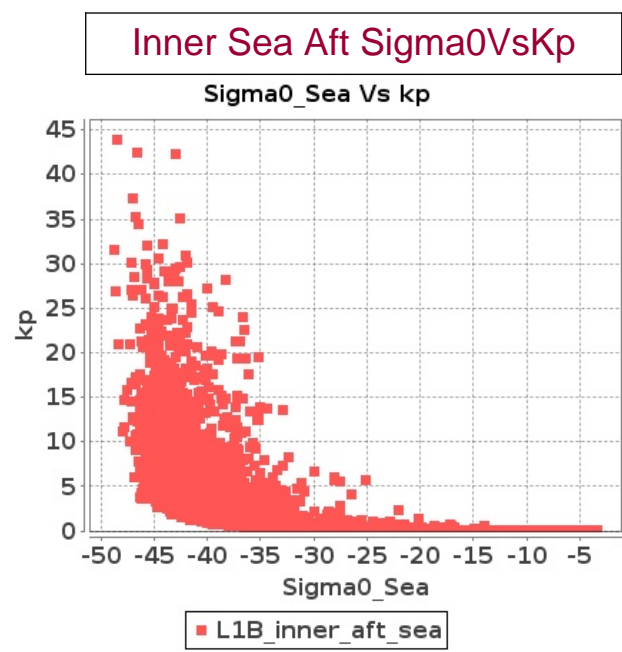


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-DEC-2017 To 12-DEC-2017





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

Report between 11-DEC-2017 To 12-DEC-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	6391	6392	SN	1	48.771	49.294	0.0	0.008	5.945	1.995	1026.768	1069.144	0.0	-91.92	-89.291	0.0
2	6391	6392	SN	1	48.771	49.294	0.0	0.008	6.056	2.715	1026.768	1071.384	0.0	-91.92	-89.291	0.0
3	6391	6392	SN	2	48.771	49.294	0.0	0.008	6.056	2.715	1026.768	1071.384	0.0	-91.92	-89.291	0.0
4	6392	6393	SN	1	48.765	49.288	0.0	0.003	5.94	2.393	1025.968	1070.696	0.0	-92.001	-89.292	0.0
5	6392	6393	SN	2	48.765	49.288	0.0	0.003	6.05	2.579	1025.968	1071.368	0.0	-92.001	-89.292	0.0
6	6392	6393	NS	1	48.871	49.377	0.0	0.003	6.061	2.508	1050.72	1073.568	0.0	-92.066	-89.392	0.0
7	6392	6393	NS	1	48.871	49.377	0.0	0.003	6.061	2.505	1050.72	1073.568	0.0	-92.066	-89.392	0.0
8	6392	6393	SN	1	48.765	49.288	0.0	0.003	6.05	2.579	1025.968	1071.376	0.0	-92.001	-89.292	0.0
9	6393	6394	SN	1	48.747	49.269	0.0	0.003	6.044	2.478	1025.904	1071.336	0.0	-92.148	-89.297	0.0
10	6393	6394	NS	2	48.871	49.378	0.0	0.003	6.061	2.478	1050.976	1073.64	0.0	-92.079	-89.393	0.0
11	6393	6394	SN	1	48.747	49.269	0.0	0.003	5.973	2.319	1025.904	1070.76	0.0	-92.148	-89.297	0.0
12	6393	6394	NS	1	48.878	49.379	0.0	0.003	6.061	2.476	1050.928	1073.632	0.0	-92.112	-89.393	0.0
13	6393	6394	SN	1	48.747	49.269	0.0	0.003	5.973	2.321	1025.904	1070.76	0.0	-92.148	-89.297	0.0
14	6394	6395	SN	1	48.759	49.269	0.0	0.003	6.033	2.506	1025.776	1071.368	0.0	-91.86	-89.295	0.0
15	6394	6395	SN	1	48.759	49.269	0.0	0.003	5.945	2.277	1025.776	1070.472	0.0	-91.809	-89.295	0.0
16	6394	6395	NS	1	48.883	49.384	0.0	0.003	6.05	2.505	1051.0	1073.648	0.0	-92.259	-89.407	0.0
17	6394	6395	SN	1	48.759	49.269	0.0	0.003	6.033	2.504	1025.776	1071.368	0.0	-91.86	-89.295	0.0
18	6395	6396	NS	1	48.863	49.377	0.0	0.003	6.044	2.576	1051.672	1074.488	0.0	-92.167	-89.379	0.0
19	6395	6396	SN	1	48.758	49.288	0.0	0.003	6.022	2.492	1026.552	1071.472	0.0	-91.831	-89.295	0.0
20	6395	6396	SN	1	48.758	49.288	0.0	0.003	5.94	2.127	1026.552	1070.128	0.0	-91.831	-89.295	0.0
21	6395	6396	SN	1	48.757	49.297	0.0	0.003	6.022	2.492	1026.544	1071.472	0.0	-91.82	-89.295	0.0
22	6395	6396	NS	2	48.863	49.377	0.0	0.003	6.044	2.576	1051.672	1074.488	0.0	-92.167	-89.379	0.0
23	6396	6397	SN	1	48.758	49.274	0.0	0.003	6.028	2.541	1026.16	1071.568	0.0	-91.951	-89.295	0.0
24	6396	6397	SN	1	48.758	49.274	0.0	0.003	5.967	2.471	1026.16	1071.312	0.0	-91.951	-89.295	0.0
25	6396	6397	NS	1	48.874	49.38	0.0	0.003	6.022	2.607	1050.72	1074.256	0.0	-92.124	-89.405	0.0
26	6396	6397	SN	2	48.758	49.274	0.0	0.003	6.028	2.541	1026.16	1071.568	0.0	-91.951	-89.295	0.0
27	6396	6397	NS	1	48.865	49.383	0.0	0.003	6.017	2.612	1050.808	1073.776	0.0	-92.163	-89.405	0.0
28	6397	6398	NS	1	48.892	49.379	0.0	0.003	6.017	2.544	1050.832	1074.016	0.0	-92.31	-89.404	0.0
29	6397	6398	SN	1	48.766	49.27	0.0	0.003	5.934	1.739	1026.392	1068.352	0.0	-91.939	-89.29	0.0
30	6397	6398	NS	1	48.892	49.379	0.0	0.003	6.017	2.546	1050.832	1074.016	0.0	-92.31	-89.404	0.0
31	6397	6398	SN	1	48.766	49.27	0.0	0.003	6.039	2.637	1026.392	1071.584	0.0	-91.939	-89.29	0.0
32	6397	6398	SN	2	48.764	49.268	0.0	0.003	6.039	2.638	1026.344	1071.584	0.0	-91.771	-89.29	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	6398	6399	NS	1	48.882	49.401	0.0	0.008	6.028	2.521	1050.744	1073.72	0.0	-92.107	-89.395	0.0
34	6398	6399	SN	1	48.787	49.286	0.0	0.003	6.061	2.666	1026.432	1071.68	0.0	-91.839	-89.3	0.0
35	6398	6399	SN	2	48.787	49.286	0.0	0.003	6.061	2.666	1026.432	1071.68	0.0	-91.839	-89.3	0.0
36	6398	6399	SN	1	48.787	49.286	0.0	0.003	5.962	1.533	1026.432	1066.616	0.0	-91.838	-89.3	0.0
37	6398	6399	NS	1	48.882	49.401	0.0	0.008	6.028	2.523	1050.744	1073.72	0.0	-92.107	-89.395	0.0
38	6399	6400	NS	1	48.863	49.4	0.0	0.003	6.039	2.613	1050.736	1073.912	0.0	-92.701	-89.352	0.0
39	6399	6400	SN	1	48.778	49.274	0.0	0.003	6.072	2.551	1026.976	1071.928	0.0	-92.03	-89.28	0.0
40	6399	6400	NS	1	48.863	49.4	0.0	0.003	6.039	2.611	1050.736	1073.912	0.0	-92.701	-89.352	0.0
41	6399	6400	SN	2	48.778	49.274	0.0	0.003	6.072	2.551	1026.976	1071.928	0.0	-92.03	-89.28	0.0
42	6400	6401	NS	1	48.868	49.378	0.0	0.003	6.066	2.626	1050.448	1073.992	0.0	-92.143	-89.396	0.0
43	6400	6401	SN	1	48.752	49.285	0.0	0.003	48.94	2.526	1026.512	1072.04	0.0	-91.989	-89.303	0.0
44	6400	6401	NS	2	48.868	49.378	0.0	0.003	6.066	2.626	1050.448	1073.992	0.0	-92.143	-89.396	0.0
45	6401	6402	NS	1	48.862	49.378	0.0	0.003	6.072	2.586	1050.312	1074.032	0.0	-92.015	-89.401	0.0
46	6406	6407	SN	1	48.763	49.276	0.0	0.003	5.929	2.411	1027.544	1071.08	0.0	-91.779	-89.26	0.0
47	6406	6407	NS	1	48.866	49.375	0.0	0.003	6.033	2.671	1049.64	1073.912	0.0	-92.159	-89.392	0.0
48	6406	6407	NS	1	48.866	49.375	0.0	0.003	6.033	2.662	1049.64	1073.912	0.0	-92.159	-89.392	0.0
49	6406	6407	SN	2	48.763	49.276	0.0	0.003	6.066	2.733	1027.544	1072.056	0.0	-91.779	-89.26	0.0
50	6406	6407	SN	1	48.763	49.276	0.0	0.003	6.066	2.733	1027.544	1072.056	0.0	-91.779	-89.26	0.0
51	6407	6408	NS	1	48.869	49.376	0.0	0.003	6.044	2.469	1049.808	1073.984	0.0	-92.113	-89.398	0.0
52	6407	6408	NS	1	48.869	49.376	0.0	0.003	6.044	2.459	1049.808	1073.984	0.0	-92.113	-89.398	0.0
53	6407	6408	SN	1	48.75	49.297	0.0	0.003	5.945	2.377	1026.8	1071.496	0.0	-91.867	-89.305	0.0
54	6407	6408	SN	1	48.75	49.297	0.0	0.003	5.945	2.364	1026.8	1071.496	0.0	-91.867	-89.305	0.0
55	6407	6408	SN	1	48.75	49.297	0.0	0.003	6.072	2.522	1026.8	1072.016	0.0	-91.867	-89.305	0.0
56	6408	6409	NS	1	48.861	49.377	0.0	0.003	6.061	2.48	1049.992	1073.976	0.0	-92.069	-89.399	0.0
57	6408	6409	NS	1	48.861	49.377	0.0	0.003	6.061	2.49	1049.992	1073.976	0.0	-92.069	-89.399	0.0
58	6408	6409	SN	1	48.78	49.276	0.0	0.003	5.929	2.296	1027.344	1071.336	0.0	-91.926	-89.304	0.0
59	6408	6409	SN	1	48.78	49.276	0.0	0.003	6.039	2.481	1027.344	1071.984	0.0	-91.926	-89.304	0.0
60	6408	6409	SN	2	48.78	49.276	0.0	0.003	6.044	2.481	1027.344	1071.984	0.0	-91.926	-89.304	0.0
61	6409	6410	NS	1	48.865	49.378	0.0	0.003	6.072	2.593	1050.016	1074.032	0.0	-92.116	-89.394	0.0
62	6409	6410	SN	1	48.779	49.276	0.0	0.003	5.951	2.242	1027.344	1071.072	0.0	-91.839	-89.303	0.0
63	6409	6410	SN	1	48.78	49.275	0.0	0.003	6.033	2.523	1027.336	1072.008	0.0	-91.939	-89.303	0.0
64	6409	6410	NS	2	48.864	49.395	0.0	0.003	6.072	2.593	1050.008	1074.032	0.0	-92.116	-89.394	0.0
65	6409	6410	SN	1	48.779	49.276	0.0	0.003	6.033	2.526	1027.344	1072.016	0.0	-91.839	-89.303	0.0
66	6410	6411	NS	1	48.803	49.378	0.0	0.003	6.061	2.575	1049.904	1074.064	0.0	-92.428	-89.381	0.0
67	6410	6411	SN	1	48.77	49.31	0.0	0.003	6.039	2.514	1027.36	1072.128	0.0	-91.866	-89.303	0.0
68	6410	6411	SN	1	48.77	49.31	0.0	0.003	6.039	2.511	1027.36	1072.128	0.0	-91.866	-89.303	0.0
69	6410	6411	NS	2	48.86	49.376	0.0	0.003	6.061	2.573	1049.856	1074.056	0.0	-92.127	-89.381	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	6411	6412	NS	1	48.88	49.378	0.0	0.008	6.044	2.57	1049.728	1074.136	0.0	-92.12	-89.397	0.0
71	6411	6412	SN	1	48.748	49.276	0.0	0.003	6.033	2.576	1026.92	1072.192	0.0	-91.94	-89.303	0.0
72	6411	6412	NS	2	48.883	49.382	0.0	0.008	6.05	2.576	1049.872	1074.616	0.0	-92.12	-89.397	0.0
73	6411	6412	SN	1	48.748	49.276	0.0	0.003	5.923	1.845	1026.92	1069.952	0.0	-91.94	-89.303	0.0
74	6411	6412	SN	1	48.748	49.276	0.0	0.003	6.033	2.574	1026.92	1072.192	0.0	-91.94	-89.303	0.0
75	6412	6413	SN	1	48.787	49.287	0.0	0.008	5.923	1.612	1027.488	1068.112	0.0	-91.899	-89.266	0.0
76	6412	6413	SN	1	48.766	49.293	0.0	0.008	6.044	2.65	1027.448	1072.208	0.0	-91.833	-89.266	0.0
77	6412	6413	NS	1	48.889	49.38	0.0	0.003	6.05	2.529	1049.472	1074.672	0.0	-92.561	-89.395	0.0
78	6412	6413	NS	1	48.874	49.402	0.0	0.003	6.05	2.528	1050.072	1074.912	0.0	-92.234	-89.395	0.0
79	6412	6413	SN	2	48.787	49.287	0.0	0.008	6.05	2.649	1027.488	1072.208	0.0	-91.899	-89.266	0.0
80	6413	6414	NS	1	48.901	49.401	0.0	0.003	6.061	2.571	1050.096	1074.056	0.0	-92.129	-89.39	0.0
81	6413	6414	NS	1	48.894	49.412	0.0	0.003	6.061	2.567	1050.136	1074.088	0.0	-92.129	-89.389	0.0
82	6413	6414	SN	2	48.784	49.28	0.0	0.003	6.066	2.585	1027.432	1072.384	0.0	-91.827	-89.303	0.0
83	6413	6414	SN	1	48.784	49.28	0.0	0.003	5.951	1.495	1027.432	1066.76	0.0	-91.827	-89.303	0.0
84	6413	6414	SN	1	48.784	49.28	0.0	0.003	6.066	2.585	1027.432	1072.384	0.0	-91.827	-89.303	0.0
85	6414	6415	NS	1	48.852	49.376	0.0	0.003	6.05	2.658	1049.28	1074.208	0.0	-92.045	-89.394	0.0
86	6414	6415	SN	1	48.795	49.282	0.0	0.003	6.078	2.526	1027.464	1072.616	0.0	-91.847	-89.31	0.0
87	6414	6415	SN	2	48.795	49.282	0.0	0.003	6.078	2.526	1027.464	1072.616	0.0	-91.847	-89.31	0.0
88	6414	6415	NS	1	48.852	49.376	0.0	0.003	6.05	2.644	1049.28	1074.208	0.0	-92.045	-89.394	0.0
89	6415	6416	SN	1	48.786	49.287	0.0	0.003	6.083	2.541	1027.28	1072.576	0.0	-92.107	-89.31	0.0
90	6415	6416	NS	2	48.859	49.378	0.0	0.003	6.078	2.617	1049.376	1074.416	0.0	-92.175	-89.394	0.0
91	6415	6416	NS	1	48.859	49.378	0.0	0.003	6.078	2.617	1049.376	1074.416	0.0	-92.175	-89.394	0.0
92	6416	6417	NS	1	48.859	49.391	0.0	0.003	6.094	2.582	1049.216	1074.336	0.0	-92.326	-89.392	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

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	6391	6392	SN	1	-32.745	20.012	0.0	-33.317	25.288	1.705	1.832	27.775	7.525	4.994	29.74	21.322	0.103	158.949	0.384	0.103	181.375	0.219	0.103	0.15	0.0	0.102	0.124	0.0
2	6391	6392	SN	1	-32.745	23.348	0.313	-33.317	25.288	1.939	1.832	27.775	7.639	4.994	29.74	21.322	0.103	158.949	0.364	0.103	181.375	0.196	0.103	0.15	0.0	0.102	0.124	0.0
3	6391	6392	SN	2	-32.745	23.348	0.313	-33.317	25.288	1.939	1.832	27.775	7.639	4.994	29.74	21.322	0.103	158.949	0.364	0.103	181.375	0.196	0.103	0.15	0.0	0.102	0.124	0.0
4	6392	6393	SN	1	-34.651	23.71	0.373	-34.994	25.113	1.321	-30.219	30.193	7.771	-23.09	29.765	7.095	0.103	246.474	3.916	0.103	266.75	3.317	0.102	88.895	0.016	0.102	17.286	0.025
5	6392	6393	SN	2	-34.651	23.71	0.366	-34.994	25.113	1.314	-30.219	30.193	7.771	-23.09	29.765	7.095	0.103	246.474	3.802	0.103	266.75	3.223	0.102	88.895	0.016	0.102	17.286	0.025
6	6392	6393	NS	1	-34.863	25.127	0.045	-34.886	27.413	0.074	-0.362	29.782	5.97	0.802	34.396	23.181	0.103	258.843	2.943	0.103	260.223	2.469	0.102	0.183	0.0	0.102	0.163	0.0
7	6392	6393	NS	1	-34.863	25.127	0.045	-34.886	27.413	0.074	-0.362	29.782	5.958	0.802	34.396	23.17	0.103	258.843	2.943	0.103	260.223	2.469	0.102	0.183	0.0	0.102	0.163	0.0
8	6392	6393	SN	1	-34.651	23.71	0.366	-34.994	25.113	1.314	-30.219	30.193	7.771	-23.09	29.765	7.095	0.103	246.474	3.802	0.103	266.75	3.223	0.102	88.895	0.016	0.102	17.286	0.025
9	6393	6394	SN	1	-34.939	23.355	0.04	-34.97	24.441	0.203	5.641	27.41	9.358	7.041	32.911	7.601	0.103	263.426	6.149	0.103	265.252	4.766	0.103	0.121	0.0	0.102	0.116	0.0
10	6393	6394	NS	2	-34.543	22.509	0.008	-34.79	23.521	0.084	-1.287	28.818	6.974	-11.025	29.588	19.686	0.103	240.418	10.567	0.103	254.491	10.153	0.102	0.204	0.0	0.102	1.151	0.002
11	6393	6394	SN	1	-34.939	23.355	0.04	-34.97	24.441	0.183	5.641	27.41	9.358	7.041	32.911	7.601	0.103	263.426	6.267	0.103	265.252	4.842	0.103	0.121	0.0	0.102	0.116	0.0
12	6393	6394	NS	1	-34.939	22.509	0.008	-34.827	23.521	0.084	-1.288	28.818	6.974	-11.03	29.588	19.684	0.103	263.393	10.569	0.103	256.707	10.153	0.102	0.204	0.0	0.102	1.152	0.002
13	6393	6394	SN	1	-34.939	23.355	0.04	-34.97	24.441	0.183	5.641	27.41	9.358	7.041	32.911	7.601	0.103	263.426	6.228	0.103	265.252	4.841	0.103	0.121	0.0	0.102	0.116	0.0
14	6394	6395	SN	1	-34.83	21.386	0.0	-34.459	23.603	0.066	6.228	26.34	10.388	6.832	28.538	7.236	0.103	256.875	1.385	0.103	235.891	1.226	0.103	0.119	0.0	0.102	0.117	0.0
15	6394	6395	SN	1	-34.83	21.216	0.0	-34.459	23.603	0.067	6.228	26.34	10.406	6.832	28.538	7.205	0.103	256.875	1.411	0.103	235.891	1.248	0.103	0.119	0.0	0.102	0.117	0.0
16	6394	6395	NS	1	-34.721	21.505	0.0	-34.439	22.922	0.033	-5.328	28.131	5.972	-5.751	28.771	16.168	0.103	250.494	3.068	0.103	234.776	2.681	0.103	0.374	0.0	0.102	0.403	0.0
17	6394	6395	SN	1	-34.83	21.386	0.0	-34.459	23.603	0.066	6.228	26.34	10.388	6.832	28.538	7.236	0.103	256.875	1.384	0.103	235.891	1.225	0.103	0.119	0.0	0.102	0.117	0.0
18	6395	6396	NS	1	-34.536	21.861	0.0	-34.103	21.634	0.0	-23.349	27.392	3.031	-14.719	31.669	11.664	0.103	240.084	1.73	0.103	217.343	1.159	0.103	18.339	0.007	0.102	2.584	0.003
19	6395	6396	SN	1	-34.982	21.652	0.0	-34.448	24.386	0.06	5.792	27.764	15.206	7.616	28.669	20.278	0.103	266.043	3.435	0.103	235.284	2.408	0.103	0.121	0.0	0.102	0.114	0.0
20	6395	6396	SN	1	-34.982	20.266	0.0	-34.448	24.384	0.06	5.792	27.764	15.325	7.616	28.669	21.033	0.103	266.043	3.537	0.103	235.284	2.464	0.103	0.121	0.0	0.102	0.114	0.0
21	6395	6396	SN	1	-34.156	21.652	0.0	-33.928	24.384	0.059	5.791	27.764	15.213	7.616	28.669	20.28	0.103	219.971	3.43	0.103	208.74	2.405	0.103	0.121	0.0	0.102	0.114	0.0
22	6395	6396	NS	2	-34.536	21.861	0.0	-34.103	21.634	0.0	-23.349	27.392	3.031	-14.719	31.669	11.664	0.103	240.084	1.73	0.103	217.343	1.158	0.103	18.339	0.007	0.102	2.584	0.003
23	6396	6397	SN	1	-34.441	22.05	0.001	-34.759	25.628	0.055	4.511	27.593	14.297	8.082	29.37	21.276	0.103	234.884	2.363	0.103	252.734	1.547	0.103	0.127	0.0	0.102	0.113	0.0
24	6396	6397	SN	1	-34.441	22.05	0.001	-34.759	25.628	0.055	4.511	27.593	14.309	8.082	29.37	21.276	0.103	234.884	2.375	0.103	252.734	1.531	0.103	0.127	0.0	0.102	0.113	0.0
25	6396	6397	NS	1	-34.854	22.381	0.004	-32.881	24.016	0.091	-21.433	27.866	3.774	-16.865	28.589	10.103	0.103	258.282	2.828	0.103	163.999	2.378	0.103	11.828	0.015	0.102	4.184	0.016
26	6396	6397	SN	2	-34.441	22.05	0.001	-34.759	25.628	0.055	4.511	27.593	14.297	8.082	29.37	21.276	0.103	234.884	2.363	0.103	252.734	1.547	0.103	0.127	0.0	0.102	0.113	0.0
27	6396	6397	NS	1	-34.892	22.382	0.004	-34.247	24.018	0.091	-21.372	27.866	3.774	-16.98	28.589	10.106	0.103	260.554	2.822	0.103	224.647	2.385	0.103	11.661	0.015	0.102	4.294	0.016
28	6397	6398	NS	1	-34.388	21.176	0.0	-34.993	21.827	0.0	-8.332	28.986	7.803	-7.716	32.387	15.759	0.103	232.009	1.271	0.103	266.66	1.176	0.102	0.658	0.0	0.102	0.583	0.0
29	6397	6398	SN	1	-34.021	20.152	0.0	-34.515	23.077	0.018	5.011	28.764	9.669	8.031	29.242	17.466	0.103	213.275	3.894	0.103	238.868	2.693	0.102	0.124	0.0	0.102	0.113	0.0
30	6397	6398	NS	1	-34.388	21.176	0.0	-34.993	21.827	0.0	-8.332	28.986	7.803	-7.716	32.387	15.759	0.103	232.009	1.267	0.103	266.66	1.175	0.102	0.658	0.0	0.102	0.583	0.0
31	6397	6398	SN	1	-34.021	22.461	0.009	-34.515	23.077	0.038	5.011	28.764	9.107	8.031	29.242	17.43	0.103	213.275	3.695	0.103	238.868	2.596	0.102	0.124	0.0	0.102	0.113	0.0
32	6397	6398	SN	2	-34.976	22.461	0.009	-34.521	23.077	0.038	5.008	28.764	9.102	8.031	29.242	17.426	0.103	265.608	3.687	0.103	239.251	2.597	0.102	0.124	0.0	0.102	0.113	0.0
33	6398	6399	NS	1	-31.941	21.975	0.0	-34.632	23.219	0.012	5.604	31.852	7.76	7.373	29.71	17.326	0.103	132.111	1.245	0.103	245.481	0.854	0.102	0.122	0.0	0.102	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	6398	6399	SN	1	-34.759	21.398	0.0	-34.478	23.3	0.049	1.654	32.724	9.954	4.015	32.401	16.01	0.103	252.689	7.565	0.103	236.856	5.836	0.102	0.152	0.0	0.102	0.13	0.0
35	6398	6399	SN	2	-34.759	21.398	0.0	-34.478	23.3	0.049	1.654	32.724	9.954	4.015	32.401	16.01	0.103	252.689	7.565	0.103	236.856	5.836	0.102	0.152	0.0	0.102	0.13	0.0
36	6398	6399	SN	1	-34.759	21.253	0.0	-34.478	22.774	0.015	1.654	32.724	10.583	4.015	32.401	16.03	0.103	252.689	8.136	0.103	236.856	6.719	0.102	0.152	0.0	0.102	0.13	0.0
37	6398	6399	NS	1	-31.941	21.975	0.0	-34.632	23.219	0.012	5.604	31.852	7.721	7.373	29.71	17.319	0.103	132.111	1.246	0.103	245.481	0.852	0.102	0.122	0.0	0.102	0.115	0.0
38	6399	6400	NS	1	-34.902	23.055	0.042	-34.932	23.422	0.122	2.087	27.662	11.298	-3.589	29.847	34.651	0.103	261.106	5.318	0.103	263.023	3.677	0.103	0.147	0.0	0.102	0.28	0.0
39	6399	6400	SN	1	-34.858	22.641	0.008	-34.75	25.51	0.238	-15.666	29.002	13.666	-3.559	30.451	20.978	0.103	258.58	4.668	0.103	252.194	3.182	0.102	3.194	0.002	0.102	0.279	0.0
40	6399	6400	NS	1	-34.902	23.055	0.042	-34.932	23.422	0.122	2.087	27.662	11.35	-3.589	29.847	34.679	0.103	261.106	5.316	0.103	263.023	3.672	0.103	0.147	0.0	0.102	0.28	0.0
41	6399	6400	SN	2	-34.858	22.641	0.008	-34.75	25.51	0.238	-15.666	29.002	13.666	-3.559	30.451	20.978	0.103	258.58	4.668	0.103	252.194	3.182	0.102	3.194	0.002	0.102	0.279	0.0
42	6400	6401	NS	1	-34.295	22.902	0.032	-34.795	23.843	0.172	-13.551	30.575	11.205	-6.313	29.84	28.032	0.103	227.132	5.903	0.103	254.787	4.821	0.102	1.994	0.009	0.102	0.446	0.0
43	6400	6401	SN	1	-34.83	26.541	0.076	-34.846	26.316	0.516	-1.312	28.166	13.819	-1.25	31.797	17.103	0.103	256.893	7.849	0.103	257.822	7.158	0.103	0.204	0.0	0.102	0.203	0.0
44	6400	6401	NS	2	-34.295	22.902	0.032	-34.795	23.843	0.172	-13.551	30.575	11.205	-6.313	29.84	28.032	0.103	227.132	5.903	0.103	254.787	4.821	0.102	1.994	0.009	0.102	0.446	0.0
45	6401	6402	NS	1	-32.46	23.612	0.289	-33.884	23.965	0.512	4.944	27.925	13.804	6.389	32.207	22.761	0.103	148.896	1.517	0.103	206.599	1.51	0.103	0.125	0.0	0.102	0.118	0.0
46	6406	6407	SN	1	-34.501	23.292	0.182	-34.889	24.964	2.229	-4.331	33.799	7.982	-2.268	29.932	18.567	0.103	251.495	3.157	0.103	260.365	2.708	0.102	0.316	0.0	0.102	0.231	0.0
47	6406	6407	NS	1	-34.793	25.97	0.111	-34.323	26.494	0.02	7.828	28.747	8.652	7.899	35.099	27.251	0.103	254.704	1.468	0.103	228.582	1.202	0.102	0.114	0.0	0.102	0.114	0.0
48	6406	6407	NS	1	-34.793	25.97	0.112	-34.323	26.494	0.02	7.828	28.747	8.652	7.899	35.099	27.29	0.103	254.704	1.47	0.103	228.582	1.203	0.102	0.114	0.0	0.102	0.114	0.0
49	6406	6407	SN	2	-34.501	23.36	0.515	-34.889	24.964	2.136	-4.331	33.799	7.988	-2.268	29.932	18.567	0.103	251.495	2.974	0.103	260.365	2.551	0.102	0.316	0.0	0.102	0.231	0.0
50	6406	6407	SN	1	-34.501	23.36	0.515	-34.889	24.964	2.136	-4.331	33.799	7.988	-2.268	29.932	18.567	0.103	251.495	2.974	0.103	260.365	2.551	0.102	0.316	0.0	0.102	0.231	0.0
51	6407	6408	NS	1	-34.479	25.934	0.026	-34.895	25.897	0.095	-4.47	33.02	5.318	-2.616	29.642	20.807	0.103	236.939	5.051	0.103	260.747	4.36	0.102	0.323	0.0	0.102	0.243	0.0
52	6407	6408	NS	1	-34.479	25.934	0.026	-34.895	25.897	0.095	-4.47	33.02	5.319	-2.616	29.642	20.835	0.103	236.939	5.058	0.103	260.747	4.36	0.102	0.323	0.0	0.102	0.243	0.0
53	6407	6408	SN	1	-34.874	24.104	0.302	-34.297	25.052	0.813	5.081	28.097	7.38	5.74	30.097	5.018	0.103	259.428	4.91	0.103	227.183	3.299	0.103	0.124	0.0	0.102	0.121	0.0
54	6407	6408	SN	1	-34.874	24.104	0.287	-34.297	25.052	0.81	5.081	28.097	7.38	5.74	30.097	5.018	0.103	259.428	4.917	0.103	227.183	3.304	0.103	0.124	0.0	0.102	0.121	0.0
55	6407	6408	SN	1	-34.874	24.104	0.296	-34.297	25.052	0.848	5.081	28.097	7.38	5.74	30.097	5.018	0.103	259.428	4.808	0.103	227.183	3.233	0.103	0.124	0.0	0.102	0.121	0.0
56	6408	6409	NS	1	-34.424	21.723	0.0	-34.875	22.791	0.025	-1.417	29.723	6.665	-8.309	29.765	17.86	0.103	233.942	7.121	0.103	259.586	6.686	0.102	0.207	0.0	0.102	0.655	0.0
57	6408	6409	NS	1	-34.424	21.723	0.0	-34.875	22.791	0.025	-1.417	29.723	6.662	-8.309	29.765	17.829	0.103	233.942	7.112	0.103	259.586	6.684	0.102	0.207	0.0	0.102	0.655	0.0
58	6408	6409	SN	1	-34.267	22.401	0.001	-34.968	24.239	0.067	6.006	27.552	11.495	6.795	27.831	7.713	0.103	225.689	1.697	0.103	265.211	1.579	0.103	0.12	0.0	0.103	0.117	0.0
59	6408	6409	SN	1	-34.267	22.401	0.002	-34.968	24.237	0.067	6.006	27.552	11.493	6.795	27.831	7.697	0.103	225.689	1.667	0.103	265.211	1.553	0.103	0.12	0.0	0.103	0.117	0.0
60	6408	6409	SN	2	-34.267	22.401	0.002	-34.968	24.237	0.067	6.006	27.552	11.493	6.795	27.831	7.697	0.103	225.689	1.667	0.103	265.211	1.553	0.103	0.12	0.0	0.103	0.117	0.0
61	6409	6410	NS	1	-34.716	22.367	0.002	-34.85	22.246	0.002	-7.597	29.18	4.269	-6.783	29.783	12.086	0.103	250.258	3.524	0.103	258.121	3.14	0.102	0.569	0.0	0.102	0.487	0.0
62	6409	6410	SN	1	-34.535	20.809	0.0	-34.962	24.065	0.072	5.316	27.088	10.349	6.711	28.112	8.54	0.103	240.002	2.878	0.103	264.781	2.144	0.103	0.123	0.0	0.103	0.117	0.0
63	6409	6410	SN	1	-34.453	21.231	0.0	-34.874	24.065	0.071	5.314	27.088	10.34	6.711	28.114	8.433	0.103	235.541	2.805	0.103	259.442	2.101	0.103	0.123	0.0	0.103	0.117	0.0
64	6409	6410	NS	2	-34.419	22.367	0.002	-34.512	22.245	0.002	-7.596	29.181	4.269	-6.782	29.783	12.087	0.103	233.668	3.524	0.103	238.71	3.137	0.102	0.569	0.0	0.102	0.487	0.0
65	6409	6410	SN	1	-34.535	21.23	0.0	-34.962	24.065	0.071	5.316	27.088	10.341	6.711	28.112	8.432	0.103	240.002	2.81	0.103	264.781	2.104	0.103	0.123	0.0	0.103	0.117	0.0
66	6410	6411	NS	1	-34.977	22.023	0.002	-32.719	21.457	0.0	-4.531	26.937	3.255	-4.918	29.576	12.947	0.103	265.688	2.769	0.103	158.004	2.257	0.103	0.326	0.0	0.102	0.348	0.0
67	6410	6411	SN	1	-34.844	21.222	0.0	-34.597	24.276	0.059	5.33	27.774	14.088	8.582	29.347	21.103	0.103	257.764	2.878	0.103	243.461	2.271	0.103	0.123	0.0	0.102	0.112	0.0
68	6410	6411	SN	1	-34.844	21.222	0.0	-34.597	24.276	0.059	5.33	27.774	14.088	8.582	29.347	21.103	0.103	257.764	2.876	0.103	243.461	2.27	0.103	0.123	0.0	0.102	0.112	0.0
69	6410	6411	NS	2	-33.857	22.025	0.002	-34.473	21.457	0.0	-4.534	26.937	3.256	-4.913	29.573	12.949	0.103	205.347	2.77	0.103	236.646	2.252	0.103	0.326	0.0	0.102	0.348	0.0
70	6411	6412	NS	1	-33.828	21.794	0.0	-33.277	22.76	0.001	-12.854	28.853	4.549	-7.973	30.267	11.83	0.103	203.96	1.246	0.103	179.658	0.884	0.102	1.711	0.002	0.102	0.613	0.0
71	6411	6412	SN	1	-34.778	22.093	0.002	-34.775	23.624	0.055	5.548	27.033	12.436	8.26	29.477	17.606	0.103	253.784	3.375	0.103	253.578	2.976	0.103	0.122	0.0	0.102	0.113	0.0
72	6411	6412	NS	2	-32.99	21.796	0.0	-33.13	22.76	0.001	-12.86	28.853	4.553	-7.973	30.267	11.828	0.103	168.172	1.244	0.103	173.698	0.884	0.102	1.713	0.002	0.102	0.613	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	6411	6412	SN	1	-34.778	21.784	0.0	-34.775	23.624	0.056	5.548	27.033	13.306	8.26	29.477	17.79	0.103	253.784	3.515	0.103	253.578	3.146	0.103	0.122	0.0	0.102	0.113	0.0
74	6411	6412	SN	1	-34.778	22.093	0.002	-34.775	23.624	0.055	5.548	27.033	12.435	8.26	29.477	17.599	0.103	253.784	3.373	0.103	253.578	2.979	0.103	0.122	0.0	0.102	0.113	0.0
75	6412	6413	SN	1	-34.756	21.661	0.0	-34.569	23.146	0.021	-3.38	31.958	8.733	-2.206	32.446	14.58	0.103	252.514	3.501	0.103	241.873	2.322	0.102	0.272	0.0	0.102	0.23	0.0
76	6412	6413	SN	1	-34.838	21.88	0.0	-34.971	23.146	0.021	-3.377	31.952	8.333	-2.206	32.444	14.594	0.103	257.315	3.259	0.103	265.325	2.07	0.102	0.272	0.0	0.102	0.23	0.0
77	6412	6413	NS	1	-34.54	21.938	0.0	-34.321	23.487	0.012	6.535	27.713	10.09	7.663	29.559	22.083	0.103	240.231	0.746	0.103	228.486	0.52	0.103	0.118	0.0	0.102	0.114	0.0
78	6412	6413	NS	1	-34.606	21.937	0.0	-31.262	23.487	0.012	6.533	27.715	10.09	7.663	29.559	22.099	0.103	243.948	0.747	0.103	112.975	0.518	0.103	0.118	0.0	0.102	0.114	0.0
79	6412	6413	SN	2	-34.756	21.88	0.0	-34.569	23.146	0.021	-3.38	31.958	8.334	-2.206	32.446	14.601	0.103	252.514	3.263	0.103	241.873	2.068	0.102	0.272	0.0	0.102	0.23	0.0
80	6413	6414	NS	1	-33.54	22.05	0.001	-34.546	23.004	0.059	5.611	27.995	10.342	4.977	30.495	25.038	0.103	190.884	3.146	0.103	240.568	2.424	0.103	0.121	0.0	0.102	0.125	0.0
81	6413	6414	NS	1	-33.529	22.05	0.001	-34.9	23.003	0.059	5.614	27.987	10.323	4.978	30.492	24.986	0.103	190.448	3.14	0.103	261.085	2.427	0.103	0.121	0.0	0.102	0.124	0.0
82	6413	6414	SN	2	-34.272	23.784	0.003	-34.207	25.9	0.149	-4.087	29.14	10.799	-1.446	31.947	17.894	0.103	225.932	1.786	0.103	222.52	1.289	0.102	0.303	0.0	0.102	0.208	0.0
83	6413	6414	SN	1	-34.272	23.784	0.004	-34.207	25.9	0.062	-4.087	29.14	11.546	-1.446	31.947	17.966	0.103	225.932	1.968	0.103	222.52	1.432	0.102	0.303	0.0	0.102	0.208	0.0
84	6413	6414	SN	1	-34.272	23.784	0.003	-34.207	25.9	0.149	-4.087	29.14	10.799	-1.446	31.947	17.894	0.103	225.932	1.786	0.103	222.52	1.289	0.102	0.303	0.0	0.102	0.208	0.0
85	6414	6415	NS	1	-34.66	22.836	0.045	-34.977	23.836	0.215	-0.597	27.469	17.573	1.521	29.851	37.978	0.103	247.013	4.693	0.103	265.749	3.875	0.103	0.188	0.0	0.102	0.154	0.0
86	6414	6415	SN	1	-34.883	25.08	0.015	-34.634	24.168	0.378	-16.761	28.216	14.422	0.014	30.252	18.214	0.103	260.029	8.761	0.103	245.575	5.872	0.103	4.086	0.002	0.102	0.176	0.0
87	6414	6415	SN	2	-34.883	25.08	0.015	-34.634	24.168	0.378	-16.761	28.216	14.422	0.014	30.252	18.214	0.103	260.029	8.761	0.103	245.575	5.872	0.103	4.086	0.002	0.102	0.176	0.0
88	6414	6415	NS	1	-34.66	22.836	0.045	-34.977	23.836	0.211	-0.597	27.469	17.573	1.521	29.851	37.857	0.103	247.013	4.695	0.103	265.749	3.866	0.103	0.188	0.0	0.102	0.154	0.0
89	6415	6416	SN	1	-34.623	25.609	0.012	-34.742	26.742	0.555	-17.98	28.957	14.876	-17.168	30.673	17.95	0.103	244.914	7.726	0.103	251.704	6.233	0.102	5.384	0.007	0.102	4.48	0.004
90	6415	6416	NS	2	-34.877	23.228	0.057	-31.999	23.614	0.162	-3.241	30.52	10.951	-0.453	33.18	22.839	0.103	259.674	1.253	0.103	133.904	0.901	0.102	0.266	0.0	0.102	0.185	0.0
91	6415	6416	NS	1	-34.877	23.228	0.057	-31.999	23.614	0.162	-3.241	30.52	10.951	-0.453	33.18	22.839	0.103	259.674	1.253	0.103	133.904	0.901	0.102	0.266	0.0	0.102	0.185	0.0
92	6416	6417	NS	1	-34.64	23.724	0.495	-34.988	24.429	1.122	5.498	27.967	17.159	4.262	30.67	26.819	0.103	245.864	3.639	0.103	266.427	3.256	0.103	0.122	0.0	0.102	0.129	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	6391	6392	SN	1	57.592	58.131	0.0	0.003	294.628	3.2	1204.136	1256.984	24.262	-93.388	-91.744	0.0
2	6391	6392	SN	1	57.592	58.131	0.0	0.0	294.628	4.006	1204.136	1259.592	23.306	-93.388	-91.744	0.0
3	6391	6392	SN	2	57.592	58.131	0.0	0.0	294.628	4.006	1204.136	1259.592	23.306	-93.388	-91.744	0.0
4	6392	6393	SN	1	57.564	58.132	0.0	0.0	295.257	3.373	1203.992	1258.744	22.421	-93.279	-91.76	0.0
5	6392	6393	SN	2	57.564	58.132	0.0	0.0	295.257	3.799	1203.992	1259.576	22.032	-93.279	-91.76	0.0
6	6392	6393	NS	1	57.73	58.263	0.0	0.0	297.953	3.61	1233.6	1262.776	0.0	-93.57	-91.811	0.0
7	6392	6393	NS	1	57.73	58.263	0.0	0.0	297.953	3.607	1233.6	1262.776	0.0	-93.57	-91.811	0.0
8	6392	6393	SN	1	57.564	58.132	0.0	0.0	295.257	3.799	1203.992	1259.584	22.032	-93.279	-91.76	0.0
9	6393	6394	SN	1	57.563	58.131	0.0	0.0	296.569	3.636	1203.288	1259.528	22.85	-93.912	-91.765	0.0
10	6393	6394	NS	2	57.744	58.265	0.0	0.0	298.417	3.536	1233.328	1262.848	0.0	-93.755	-91.787	0.0
11	6393	6394	SN	1	57.563	58.131	0.0	0.003	296.569	3.23	1203.288	1258.832	23.157	-93.912	-91.765	0.0
12	6393	6394	NS	1	57.735	58.265	0.0	0.0	298.461	3.536	1233.872	1262.968	0.0	-93.612	-91.787	0.0
13	6393	6394	SN	1	57.563	58.131	0.0	0.003	296.569	3.233	1203.288	1258.832	23.15	-93.912	-91.765	0.0
14	6394	6395	SN	1	57.59	58.132	0.0	0.0	292.527	3.663	1203.536	1259.576	23.175	-93.448	-91.763	0.0
15	6394	6395	SN	1	57.59	58.132	0.0	0.0	291.71	3.221	1203.536	1258.472	23.544	-93.432	-91.763	0.0
16	6394	6395	NS	1	57.75	58.266	0.0	0.0	298.781	3.587	1233.256	1262.872	0.0	-93.709	-91.815	0.0
17	6394	6395	SN	1	57.59	58.132	0.0	0.0	292.527	3.66	1203.536	1259.576	23.163	-93.448	-91.763	0.0
18	6395	6396	NS	1	57.741	58.266	0.0	0.0	299.316	3.626	1234.152	1262.96	0.0	-93.818	-91.784	0.0
19	6395	6396	SN	1	57.56	58.133	0.0	0.0	295.731	3.683	1203.92	1259.704	23.342	-93.344	-91.763	0.0
20	6395	6396	SN	1	57.56	58.133	0.0	0.003	295.731	3.18	1203.92	1258.088	23.897	-93.344	-91.763	0.0
21	6395	6396	SN	1	57.562	58.132	0.0	0.0	295.775	3.68	1203.912	1259.704	23.313	-93.345	-91.763	0.0
22	6395	6396	NS	2	57.741	58.266	0.0	0.0	299.316	3.626	1234.152	1262.96	0.0	-93.818	-91.784	0.0
23	6396	6397	SN	1	57.569	58.133	0.0	0.0	293.222	3.696	1203.632	1259.824	22.296	-93.336	-91.764	0.0
24	6396	6397	SN	1	57.569	58.133	0.0	0.0	293.222	3.461	1203.632	1259.512	22.41	-93.336	-91.764	0.0
25	6396	6397	NS	1	57.725	58.266	0.0	0.0	294.843	3.699	1233.648	1263.056	0.0	-93.863	-91.812	0.0
26	6396	6397	SN	2	57.569	58.133	0.0	0.0	293.222	3.696	1203.632	1259.824	22.296	-93.336	-91.764	0.0
27	6396	6397	NS	1	57.723	58.265	0.0	0.0	294.882	3.702	1233.512	1263.152	0.0	-93.707	-91.813	0.0
28	6397	6398	NS	1	57.754	58.265	0.0	0.0	297.275	3.666	1233.488	1263.768	0.0	-93.716	-91.811	0.0
29	6397	6398	SN	1	57.574	58.13	0.0	0.0	291.242	2.875	1203.712	1255.992	23.02	-93.381	-91.757	0.0
30	6397	6398	NS	1	57.754	58.265	0.0	0.0	297.275	3.669	1233.488	1263.768	0.0	-93.716	-91.811	0.0
31	6397	6398	SN	1	57.574	58.133	0.0	0.0	291.242	3.843	1203.712	1259.848	21.777	-93.381	-91.757	0.0
32	6397	6398	SN	2	57.571	58.133	0.0	0.0	291.319	3.845	1203.712	1259.848	21.772	-93.313	-91.756	0.0
33	6398	6399	NS	1	57.72	58.264	0.0	0.0	298.648	3.572	1233.832	1262.976	0.0	-93.743	-91.803	0.0
34	6398	6399	SN	1	57.582	58.135	0.0	0.0	292.174	3.881	1204.0	1259.96	18.414	-93.327	-91.759	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

35	6398	6399	SN	2	57.582	58.135	0.0	0.0	292.174	3.881	1204.0	1259.96	18.414	-93.327	-91.759	0.0
36	6398	6399	SN	1	57.582	58.132	0.0	0.0	292.174	2.534	1204.0	1253.888	19.915	-93.327	-91.759	0.0
37	6398	6399	NS	1	57.72	58.264	0.0	0.0	298.648	3.567	1233.832	1262.976	0.0	-93.743	-91.803	0.0
38	6399	6400	NS	1	57.724	58.272	0.0	0.0	297.38	3.734	1233.68	1263.0	0.0	-93.708	-91.752	0.0
39	6399	6400	SN	1	57.563	58.136	0.0	0.0	294.391	3.757	1204.12	1260.272	19.41	-93.588	-91.752	0.0
40	6399	6400	NS	1	57.724	58.272	0.0	0.0	297.38	3.74	1233.68	1263.0	0.0	-93.708	-91.752	0.0
41	6399	6400	SN	2	57.563	58.136	0.0	0.0	294.391	3.757	1204.12	1260.272	19.41	-93.588	-91.752	0.0
42	6400	6401	NS	1	57.717	58.266	0.0	0.0	297.005	3.79	1233.208	1263.256	0.0	-93.653	-91.802	0.0
43	6400	6401	SN	1	57.574	58.143	0.0	0.003	294.948	3.723	1204.128	1260.4	20.415	-93.376	-91.771	0.0
44	6400	6401	NS	2	57.717	58.266	0.0	0.0	297.005	3.79	1233.208	1263.256	0.0	-93.653	-91.802	0.0
45	6401	6402	NS	1	57.722	58.266	0.0	0.0	296.779	3.667	1232.928	1263.288	0.0	-93.644	-91.808	0.0
46	6406	6407	SN	1	57.581	58.139	0.0	0.0	291.887	3.505	1205.056	1259.248	20.498	-93.229	-91.723	0.0
47	6406	6407	NS	1	57.735	58.263	0.0	0.0	297.275	3.819	1232.272	1263.136	0.0	-93.486	-91.798	0.0
48	6406	6407	NS	1	57.735	58.263	0.0	0.0	297.275	3.806	1232.272	1263.136	0.0	-93.486	-91.798	0.0
49	6406	6407	SN	2	57.581	58.139	0.0	0.0	291.887	4.023	1205.056	1260.416	20.003	-93.229	-91.723	0.0
50	6406	6407	SN	1	57.581	58.139	0.0	0.0	291.887	4.023	1205.056	1260.416	20.003	-93.229	-91.723	0.0
51	6407	6408	NS	1	57.715	58.264	0.0	0.003	299.79	3.494	1232.488	1263.216	0.0	-93.67	-91.805	0.0
52	6407	6408	NS	1	57.715	58.264	0.0	0.003	299.79	3.482	1232.488	1263.216	0.0	-93.67	-91.805	0.0
53	6407	6408	SN	1	57.57	58.139	0.0	0.003	293.448	3.319	1204.16	1259.744	20.388	-93.36	-91.773	0.0
54	6407	6408	SN	1	57.57	58.139	0.0	0.003	293.448	3.306	1204.16	1259.744	20.405	-93.36	-91.773	0.0
55	6407	6408	SN	1	57.57	58.139	0.0	0.0	293.448	3.763	1204.16	1260.368	20.134	-93.36	-91.773	0.0
56	6408	6409	NS	1	57.716	58.265	0.0	0.0	296.36	3.529	1232.664	1263.232	0.0	-93.7	-91.807	0.0
57	6408	6409	NS	1	57.716	58.265	0.0	0.0	296.36	3.542	1232.664	1263.232	0.0	-93.7	-91.807	0.0
58	6408	6409	SN	1	57.593	58.153	0.0	0.003	299.117	3.239	1204.592	1259.536	20.66	-93.357	-91.772	0.0
59	6408	6409	SN	1	57.593	58.153	0.0	0.003	299.001	3.675	1204.592	1260.312	20.373	-93.357	-91.772	0.0
60	6408	6409	SN	2	57.593	58.153	0.0	0.003	299.001	3.676	1204.592	1260.32	20.373	-93.357	-91.772	0.0
61	6409	6410	NS	1	57.729	58.266	0.0	0.0	296.222	3.66	1232.624	1263.96	0.0	-93.709	-91.799	0.0
62	6409	6410	SN	1	57.578	58.139	0.0	0.0	297.446	3.203	1204.752	1259.24	20.65	-93.355	-91.771	0.0
63	6409	6410	SN	1	57.573	58.139	0.0	0.0	297.452	3.665	1204.816	1260.36	20.264	-93.355	-91.771	0.0
64	6409	6410	NS	2	57.716	58.266	0.0	0.0	296.271	3.66	1232.808	1263.952	0.0	-93.648	-91.799	0.0
65	6409	6410	SN	1	57.578	58.139	0.0	0.0	297.446	3.665	1204.752	1260.36	20.271	-93.355	-91.771	0.0
66	6410	6411	NS	1	57.723	58.266	0.0	0.003	297.319	3.685	1232.632	1263.352	0.0	-93.684	-91.786	0.0
67	6410	6411	SN	1	57.57	58.14	0.0	0.0	293.392	3.653	1204.44	1260.496	20.122	-93.324	-91.771	0.0
68	6410	6411	SN	1	57.57	58.14	0.0	0.0	293.392	3.65	1204.44	1260.496	20.101	-93.324	-91.771	0.0
69	6410	6411	NS	2	57.724	58.265	0.0	0.0	297.413	3.683	1232.688	1263.328	0.0	-93.601	-91.786	0.0
70	6411	6412	NS	1	57.733	58.288	0.0	0.0	299.906	3.703	1232.448	1263.688	0.0	-93.756	-91.803	0.0
71	6411	6412	SN	1	57.564	58.139	0.0	0.003	298.858	3.736	1204.608	1260.584	19.806	-93.49	-91.771	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

72	6411	6412	NS	2	57.726	58.29	0.0	0.0	292.449	3.701	1232.416	1263.76	0.0	-93.756	-91.804	0.0
73	6411	6412	SN	1	57.564	58.139	0.0	0.003	298.858	2.944	1204.608	1258.024	20.746	-93.49	-91.771	0.0
74	6411	6412	SN	1	57.564	58.139	0.0	0.003	298.858	3.732	1204.608	1260.584	19.786	-93.49	-91.771	0.0
75	6412	6413	SN	1	57.589	58.138	0.0	0.0	299.09	2.732	1204.848	1255.6	18.359	-93.306	-91.735	0.0
76	6412	6413	SN	1	57.592	58.138	0.0	0.0	299.012	3.867	1205.344	1260.6	17.155	-93.306	-91.734	0.0
77	6412	6413	NS	1	57.733	58.27	0.0	0.0	295.984	3.59	1231.856	1264.008	0.0	-93.852	-91.802	0.0
78	6412	6413	NS	1	57.73	58.268	0.0	0.0	295.847	3.584	1232.224	1263.968	0.0	-93.852	-91.801	0.0
79	6412	6413	SN	2	57.589	58.14	0.0	0.0	299.09	3.863	1204.848	1260.608	17.135	-93.306	-91.735	0.0
80	6413	6414	NS	1	57.738	58.272	0.0	0.0	296.051	3.682	1232.616	1263.296	0.0	-93.806	-91.798	0.0
81	6413	6414	NS	1	57.74	58.28	0.0	0.0	296.045	3.68	1232.68	1263.344	0.0	-93.712	-91.797	0.0
82	6413	6414	SN	2	57.595	58.142	0.0	0.0	290.541	3.777	1205.304	1260.808	15.451	-93.33	-91.762	0.0
83	6413	6414	SN	1	57.595	58.142	0.0	0.003	290.541	2.3	1205.304	1254.184	16.872	-93.33	-91.762	0.0
84	6413	6414	SN	1	57.595	58.142	0.0	0.0	290.541	3.777	1205.304	1260.808	15.451	-93.33	-91.762	0.0
85	6414	6415	NS	1	57.71	58.264	0.0	0.0	296.332	3.816	1232.008	1263.472	0.0	-93.721	-91.786	0.0
86	6414	6415	SN	1	57.583	58.155	0.0	0.0	292.747	3.693	1205.2	1261.112	17.651	-93.326	-91.779	0.0
87	6414	6415	SN	2	57.583	58.155	0.0	0.0	292.747	3.693	1205.2	1261.112	17.651	-93.326	-91.779	0.0
88	6414	6415	NS	1	57.71	58.264	0.0	0.0	296.332	3.81	1232.008	1263.472	0.0	-93.721	-91.786	0.0
89	6415	6416	SN	1	57.572	58.171	0.0	0.0	292.874	3.757	1203.96	1261.048	18.265	-93.578	-91.778	0.0
90	6415	6416	NS	2	57.732	58.267	0.0	0.003	297.325	3.72	1231.968	1263.696	0.0	-93.602	-91.801	0.0
91	6415	6416	NS	1	57.732	58.267	0.0	0.003	297.325	3.72	1231.968	1263.696	0.0	-93.602	-91.801	0.0
92	6416	6417	NS	1	57.709	58.266	0.0	0.0	294.137	3.68	1231.68	1263.64	0.0	-93.628	-91.8	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	6391	6392	SN	1	-31.863	14.924	0.0	-32.002	18.609	0.0	-6.384	22.393	0.011	-5.49	23.061	0.025	0.084	105.966	0.498	0.083	109.428	0.358	0.083	0.367	0.0	0.083	0.312	0.0
2	6391	6392	SN	1	-31.863	16.96	0.0	-32.002	18.609	0.0	-6.384	22.393	0.011	-5.49	23.061	0.025	0.084	105.966	0.479	0.083	109.428	0.321	0.083	0.367	0.0	0.083	0.312	0.0
3	6391	6392	SN	2	-31.863	16.96	0.0	-32.002	18.609	0.0	-6.384	22.393	0.011	-5.49	23.061	0.025	0.084	105.966	0.479	0.083	109.428	0.321	0.083	0.367	0.0	0.083	0.312	0.0
4	6392	6393	SN	1	-34.826	17.652	0.0	-34.973	18.393	0.0	-29.017	22.251	0.007	-20.728	23.549	0.058	0.084	209.572	4.208	0.083	216.763	3.008	0.083	55.051	0.014	0.083	8.218	0.008
5	6392	6393	SN	2	-34.826	17.812	0.0	-34.973	18.393	0.0	-29.017	22.251	0.007	-20.728	23.549	0.058	0.083	209.572	4.079	0.083	216.763	2.925	0.083	55.051	0.014	0.083	8.218	0.008
6	6392	6393	NS	1	-34.872	18.877	0.0	-34.888	20.548	0.0	-4.045	22.118	0.002	-3.979	23.939	0.187	0.083	211.824	3.11	0.083	212.543	3.028	0.083	0.244	0.0	0.083	0.242	0.0
7	6392	6393	NS	1	-34.872	18.877	0.0	-34.888	20.548	0.0	-4.045	22.118	0.002	-3.979	23.939	0.187	0.083	211.824	3.11	0.083	212.543	3.028	0.083	0.244	0.0	0.083	0.242	0.0
8	6392	6393	SN	1	-34.826	17.811	0.0	-34.973	18.393	0.0	-29.017	22.251	0.007	-20.728	23.549	0.058	0.083	209.572	4.079	0.083	216.763	2.925	0.083	55.051	0.014	0.083	8.218	0.008
9	6393	6394	SN	1	-34.931	17.706	0.0	-34.875	18.049	0.0	0.803	22.45	0.049	2.825	22.808	0.086	0.083	214.646	5.361	0.083	211.956	4.933	0.083	0.132	0.0	0.083	0.113	0.0
10	6393	6394	NS	2	-34.965	16.569	0.0	-34.767	16.332	0.0	-15.705	22.436	0.012	-23.505	23.349	0.17	0.084	220.194	9.278	0.084	206.746	9.739	0.083	2.629	0.004	0.083	15.519	0.065
11	6393	6394	SN	1	-34.931	17.706	0.0	-34.875	18.049	0.0	0.803	22.45	0.049	2.825	22.808	0.086	0.083	214.646	5.465	0.083	211.956	5.007	0.083	0.132	0.0	0.083	0.113	0.0
12	6393	6394	NS	1	-34.889	16.57	0.0	-34.916	16.332	0.0	-15.692	22.436	0.012	-23.492	23.349	0.17	0.084	212.616	9.279	0.084	213.946	9.745	0.083	2.621	0.004	0.083	15.476	0.065
13	6393	6394	SN	1	-34.931	17.706	0.0	-34.875	18.049	0.0	0.803	22.45	0.049	2.825	22.808	0.086	0.083	214.646	5.445	0.083	211.956	5.007	0.083	0.132	0.0	0.083	0.113	0.0
14	6394	6395	SN	1	-34.441	15.917	0.0	-34.089	16.951	0.0	1.416	22.254	0.012	1.36	21.391	0.0	0.084	191.755	1.188	0.084	176.876	1.094	0.083	0.125	0.0	0.083	0.126	0.0
15	6394	6395	SN	1	-34.441	15.911	0.0	-34.089	16.951	0.0	1.416	22.254	0.012	1.36	21.391	0.0	0.084	191.755	1.212	0.084	176.876	1.108	0.083	0.125	0.0	0.083	0.126	0.0
16	6394	6395	NS	1	-34.97	15.904	0.0	-34.954	15.975	0.0	-25.926	21.672	0.0	-26.746	22.874	0.094	0.084	216.616	2.361	0.084	215.86	2.661	0.083	27.055	0.185	0.083	32.656	0.229
17	6394	6395	SN	1	-34.441	15.917	0.0	-34.089	16.951	0.0	1.416	22.254	0.012	1.36	21.391	0.0	0.084	191.755	1.195	0.084	176.876	1.092	0.083	0.125	0.0	0.083	0.126	0.0
18	6395	6396	NS	1	-34.639	16.219	0.0	-34.666	15.988	0.0	-24.113	22.754	0.026	-23.718	23.099	0.101	0.084	200.681	1.136	0.084	201.969	1.024	0.083	17.839	0.018	0.083	16.298	0.015
19	6395	6396	SN	1	-34.485	16.402	0.0	-34.968	17.212	0.0	1.015	22.285	0.03	2.435	22.803	0.319	0.084	193.738	2.549	0.084	216.513	2.054	0.083	0.129	0.0	0.083	0.116	0.0
20	6395	6396	SN	1	-34.485	16.402	0.0	-34.968	17.212	0.0	1.015	22.285	0.03	2.435	22.803	0.343	0.084	193.738	2.609	0.084	216.513	2.098	0.083	0.129	0.0	0.083	0.116	0.0
21	6395	6396	SN	1	-34.85	16.398	0.0	-34.481	17.211	0.0	1.014	22.286	0.03	2.426	22.803	0.319	0.084	210.734	2.562	0.084	193.576	2.057	0.083	0.129	0.0	0.083	0.116	0.0
22	6395	6396	NS	2	-34.639	16.219	0.0	-34.666	15.988	0.0	-24.113	22.754	0.026	-23.718	23.099	0.101	0.084	200.681	1.136	0.084	201.969	1.024	0.083	17.839	0.018	0.083	16.298	0.015
23	6396	6397	SN	1	-34.665	15.984	0.0	-34.374	17.398	0.0	0.034	21.757	0.0	2.913	23.547	0.262	0.084	201.902	2.037	0.084	188.819	1.843	0.083	0.142	0.0	0.083	0.112	0.0
24	6396	6397	SN	1	-34.665	15.984	0.0	-34.374	17.398	0.0	0.034	21.757	0.0	2.913	23.547	0.262	0.084	201.902	2.046	0.084	188.819	1.851	0.083	0.142	0.0	0.083	0.112	0.0
25	6396	6397	NS	1	-34.94	16.494	0.0	-34.993	16.798	0.0	-17.693	21.852	0.0	-19.518	23.117	0.071	0.084	215.112	2.47	0.084	217.77	2.581	0.083	4.118	0.023	0.083	6.236	0.019
26	6396	6397	SN	2	-34.665	15.984	0.0	-34.374	17.398	0.0	0.034	21.757	0.0	2.913	23.547	0.262	0.084	201.902	2.037	0.084	188.819	1.843	0.083	0.142	0.0	0.083	0.112	0.0
27	6396	6397	NS	1	-34.416	16.494	0.0	-34.468	16.799	0.0	-17.158	21.85	0.0	-19.54	23.117	0.07	0.084	190.693	2.472	0.084	193.002	2.566	0.083	3.648	0.023	0.083	6.267	0.019
28	6397	6398	NS	1	-34.049	16.45	0.0	-34.736	16.487	0.0	-23.827	22.254	0.036	-28.874	23.564	0.391	0.084	175.265	1.07	0.084	205.261	1.039	0.083	16.707	0.08	0.083	53.267	0.164
29	6397	6398	SN	1	-34.719	16.514	0.0	-34.914	17.212	0.0	0.432	23.19	0.211	7.098	23.952	0.392	0.084	204.474	2.707	0.084	213.871	2.181	0.083	0.137	0.0	0.083	0.093	0.0
30	6397	6398	NS	1	-34.049	16.45	0.0	-34.736	16.487	0.0	-23.827	22.254	0.036	-28.874	23.564	0.391	0.084	175.265	1.071	0.084	205.261	1.028	0.083	16.707	0.08	0.083	53.267	0.164
31	6397	6398	SN	1	-34.719	16.514	0.0	-34.914	17.238	0.0	0.432	23.19	0.195	7.098	23.952	0.391	0.084	204.474	2.592	0.084	213.871	2.09	0.083	0.137	0.0	0.083	0.093	0.0
32	6397	6398	SN	2	-34.639	16.516	0.0	-34.554	17.238	0.0	0.437	23.19	0.195	7.1	23.952	0.391	0.084	200.733	2.581	0.084	196.843	2.086	0.083	0.136	0.0	0.083	0.093	0.0

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

33	6398	6399	NS	1	-34.207	17.308	0.0	-33.203	17.245	0.0	1.564	22.071	0.006	2.061	23.374	0.483	0.084	181.734	0.917	0.084	144.222	0.834	0.083	0.124	0.0	0.083	0.119	0.0
34	6398	6399	SN	1	-34.789	15.859	0.0	-34.603	17.579	0.0	-12.824	23.696	0.355	-8.273	25.365	1.235	0.084	207.765	6.09	0.084	199.074	4.747	0.083	1.386	0.001	0.083	0.53	0.0
35	6398	6399	SN	2	-34.789	15.859	0.0	-34.603	17.579	0.0	-12.824	23.696	0.355	-8.273	25.365	1.235	0.084	207.765	6.09	0.084	199.074	4.747	0.083	1.386	0.001	0.083	0.53	0.0
36	6398	6399	SN	1	-34.789	14.759	0.0	-34.603	16.154	0.0	-12.824	23.696	0.382	-8.273	25.365	1.234	0.084	207.765	6.561	0.084	199.074	5.525	0.083	1.386	0.002	0.083	0.53	0.0
37	6398	6399	NS	1	-34.207	17.308	0.0	-33.203	17.245	0.0	1.564	22.071	0.006	2.061	23.374	0.484	0.084	181.734	0.915	0.084	144.222	0.834	0.083	0.124	0.0	0.083	0.119	0.0
38	6399	6400	NS	1	-34.991	17.071	0.0	-34.665	17.839	0.0	0.639	22.497	0.005	-2.388	24.392	1.358	0.084	217.661	4.0	0.083	201.928	3.688	0.083	0.134	0.0	0.083	0.19	0.0
39	6399	6400	SN	1	-34.898	16.273	0.0	-34.402	17.57	0.0	-23.806	23.14	0.127	-15.289	24.796	0.803	0.084	213.107	4.103	0.084	190.092	3.19	0.083	16.632	0.087	0.083	2.394	0.005
40	6399	6400	NS	1	-34.991	17.071	0.0	-34.665	17.839	0.0	0.639	22.497	0.005	-2.388	24.392	1.358	0.084	217.661	4.009	0.083	201.928	3.684	0.083	0.134	0.0	0.083	0.19	0.0
41	6399	6400	SN	2	-34.898	16.273	0.0	-34.402	17.57	0.0	-23.806	23.14	0.127	-15.289	24.796	0.803	0.084	213.107	4.103	0.084	190.092	3.19	0.083	16.632	0.087	0.083	2.394	0.005
42	6400	6401	NS	1	-34.847	17.167	0.0	-34.858	17.738	0.0	-9.995	22.805	0.059	-6.395	24.432	2.18	0.084	210.615	4.654	0.083	211.096	4.26	0.083	0.754	0.0	0.083	0.368	0.0
43	6400	6401	SN	1	-34.744	19.568	0.0	-34.815	20.195	0.0	-5.646	22.877	0.12	-2.161	23.351	0.331	0.083	205.655	6.251	0.083	209.047	5.472	0.083	0.321	0.0	0.083	0.185	0.0
44	6400	6401	NS	2	-34.847	17.167	0.0	-34.858	17.738	0.0	-9.995	22.805	0.059	-6.395	24.432	2.18	0.084	210.615	4.654	0.083	211.096	4.26	0.083	0.754	0.0	0.083	0.368	0.0
45	6401	6402	NS	1	-34.932	17.972	0.0	-34.204	18.232	0.0	0.017	22.435	0.003	1.176	24.163	1.776	0.083	214.787	1.485	0.083	181.622	1.535	0.083	0.142	0.0	0.083	0.128	0.0
46	6406	6407	SN	1	-34.852	16.826	0.0	-34.784	18.504	0.0	0.223	23.312	0.007	-2.006	23.479	0.055	0.084	210.828	2.936	0.083	207.519	2.689	0.083	0.139	0.0	0.083	0.181	0.0
47	6406	6407	NS	1	-34.64	19.786	0.0	-34.637	21.043	0.0	0.867	22.443	0.021	-0.111	23.904	0.308	0.083	200.806	1.578	0.083	200.627	1.509	0.083	0.131	0.0	0.083	0.144	0.0
48	6406	6407	NS	1	-34.64	19.786	0.0	-34.637	21.043	0.0	0.867	22.443	0.021	-0.111	23.904	0.309	0.083	200.806	1.58	0.083	200.627	1.509	0.083	0.131	0.0	0.083	0.144	0.0
49	6406	6407	SN	2	-34.852	17.172	0.0	-34.784	18.504	0.0	0.223	23.312	0.007	-2.006	23.479	0.055	0.084	210.828	2.809	0.083	207.519	2.542	0.083	0.139	0.0	0.083	0.181	0.0
50	6406	6407	SN	1	-34.852	17.172	0.0	-34.784	18.504	0.0	0.223	23.312	0.007	-2.006	23.479	0.055	0.084	210.828	2.809	0.083	207.519	2.542	0.083	0.139	0.0	0.083	0.181	0.0
51	6407	6408	NS	1	-34.85	19.544	0.0	-34.943	20.562	0.0	-10.112	23.447	0.012	-10.883	23.414	0.17	0.083	210.771	4.872	0.083	215.306	4.538	0.083	0.773	0.0	0.083	0.91	0.0
52	6407	6408	NS	1	-34.85	19.544	0.0	-34.943	20.562	0.0	-10.112	23.447	0.012	-10.883	23.414	0.17	0.083	210.771	4.879	0.083	215.306	4.538	0.083	0.773	0.0	0.083	0.91	0.0
53	6407	6408	SN	1	-34.733	17.639	0.0	-34.744	18.391	0.0	0.952	22.234	0.012	1.566	23.176	0.083	0.084	205.091	4.871	0.083	205.649	3.443	0.083	0.13	0.0	0.083	0.124	0.0
54	6407	6408	SN	1	-34.733	17.639	0.0	-34.744	18.391	0.0	0.952	22.234	0.012	1.566	23.176	0.083	0.084	205.091	4.874	0.083	205.649	3.449	0.083	0.13	0.0	0.083	0.124	0.0
55	6407	6408	SN	1	-34.733	17.639	0.0	-34.744	18.391	0.0	0.952	22.234	0.012	1.566	23.176	0.083	0.084	205.091	4.769	0.083	205.649	3.385	0.083	0.13	0.0	0.083	0.124	0.0
56	6408	6409	NS	1	-34.577	16.338	0.0	-34.707	16.383	0.0	-8.203	21.914	0.0	-23.41	23.41	0.102	0.084	197.881	6.712	0.084	203.913	6.394	0.083	0.522	0.0	0.083	15.185	0.044
57	6408	6409	NS	1	-34.577	16.338	0.0	-34.707	16.383	0.0	-8.203	21.914	0.0	-23.41	23.41	0.102	0.084	197.881	6.704	0.084	203.913	6.392	0.083	0.522	0.0	0.083	15.185	0.044
58	6408	6409	SN	1	-34.985	16.425	0.0	-34.88	17.319	0.0	1.557	21.841	0.0	2.709	21.432	0.0	0.084	217.355	1.385	0.084	212.159	1.261	0.083	0.124	0.0	0.083	0.114	0.0
59	6408	6409	SN	1	-34.985	16.425	0.0	-34.88	17.319	0.0	1.557	21.841	0.0	2.709	21.432	0.0	0.084	217.355	1.359	0.084	212.159	1.244	0.083	0.124	0.0	0.083	0.114	0.0
60	6408	6409	SN	2	-34.985	16.425	0.0	-34.88	17.319	0.0	1.557	21.841	0.0	2.709	21.432	0.0	0.084	217.355	1.359	0.084	212.159	1.244	0.083	0.124	0.0	0.083	0.114	0.0
61	6409	6410	NS	1	-33.523	16.222	0.0	-33.962	15.998	0.0	-22.157	22.549	0.01	-21.718	22.979	0.083	0.084	155.267	2.607	0.084	171.8	2.606	0.083	11.394	0.02	0.083	10.305	0.054
62	6409	6410	SN	1	-34.816	15.801	0.0	-34.973	17.449	0.0	0.706	22.203	0.045	2.257	22.608	0.224	0.084	209.065	2.373	0.084	216.781	1.952	0.083	0.133	0.0	0.083	0.117	0.0
63	6409	6410	SN	1	-34.838	15.845	0.0	-34.999	17.449	0.0	0.704	22.203	0.044	2.259	22.607	0.216	0.084	210.148	2.32	0.084	218.106	1.926	0.083	0.133	0.0	0.083	0.117	0.0
64	6409	6410	NS	2	-34.686	16.222	0.0	-34.691	15.999	0.0	-24.954	22.549	0.01	-21.749	22.979	0.083	0.084	202.941	2.611	0.084	203.167	2.604	0.083	22.195	0.02	0.083	10.38	0.054
65	6409	6410	SN	1	-34.816	15.845	0.0	-34.973	17.449	0.0	0.706	22.203	0.044	2.257	22.608	0.216	0.084	209.065	2.322	0.084	216.781	1.921	0.083	0.133	0.0	0.083	0.117	0.0
66	6410	6411	NS	1	-34.39	16.244	0.0	-34.905	16.061	0.0	-21.463	22.174	0.002	-23.975	23.433	0.049	0.084	189.502	2.09	0.084	213.36	2.126	0.083	9.72	0.045	0.083	17.288	0.024
67	6410	6411	SN	1	-34.9	15.871	0.0	-33.616	17.232	0.0	0.727	22.443	0.01	2.544	22.764	0.305	0.084	213.162	2.568	0.084	158.618	2.063	0.083	0.133	0.0	0.083	0.115	0.0
68	6410	6411	SN	1	-34.9	15.871	0.0	-33.616	17.232	0.0	0.727	22.443	0.01	2.544	22.764	0.305	0.084	213.162	2.566	0.084	158.618	2.065	0.083	0.133	0.0	0.083	0.115	0.0
69	6410	6411	NS	2	-33.566	16.244	0.0	-33.743	16.061	0.0	-21.443	22.175	0.002	-23.96	23.433	0.05	0.084	156.813	2.092	0.084	163.32	2.124	0.083	9.678	0.045	0.083	17.224	0.024

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

 Normal	 Deviations
 Alarming	 High Errors

70	6411	6412	NS	1	-34.493	16.146	0.0	-34.089	15.622	0.0	-31.306	21.912	0.0	-18.298	22.914	0.158	0.084	194.122	1.502	0.084	176.902	1.418	0.083	93.208	0.09	0.083	4.723	0.021
71	6411	6412	SN	1	-34.707	15.904	0.0	-34.779	16.858	0.0	0.396	21.968	0.0	3.546	21.901	0.0	0.084	203.889	3.375	0.084	207.341	2.933	0.083	0.137	0.0	0.083	0.108	0.0
72	6411	6412	NS	2	-34.834	16.146	0.0	-34.49	15.622	0.0	-30.137	21.914	0.0	-18.177	22.913	0.158	0.084	209.933	1.499	0.084	193.953	1.416	0.083	71.236	0.09	0.083	4.596	0.021
73	6411	6412	SN	1	-34.707	15.311	0.0	-34.779	16.858	0.0	0.396	21.968	0.0	3.546	21.901	0.0	0.084	203.889	3.487	0.084	207.341	3.09	0.083	0.137	0.0	0.083	0.108	0.0
74	6411	6412	SN	1	-34.707	15.904	0.0	-34.779	16.858	0.0	0.396	21.968	0.0	3.546	21.901	0.0	0.084	203.889	3.375	0.084	207.341	2.933	0.083	0.137	0.0	0.083	0.108	0.0
75	6412	6413	SN	1	-34.645	14.541	0.0	-33.97	17.031	0.0	-2.189	25.328	0.257	1.278	24.554	0.841	0.084	200.967	2.681	0.084	172.09	2.124	0.083	0.185	0.0	0.083	0.126	0.0
76	6412	6413	SN	1	-34.86	16.59	0.0	-34.541	17.29	0.0	-2.19	25.329	0.24	1.312	24.553	0.838	0.084	211.227	2.517	0.084	196.236	1.892	0.083	0.185	0.0	0.083	0.126	0.0
77	6412	6413	NS	1	-34.512	16.844	0.0	-33.656	16.505	0.0	2.96	22.613	0.03	2.319	23.309	0.485	0.084	194.9	0.956	0.084	160.112	0.839	0.083	0.112	0.0	0.083	0.117	0.0
78	6412	6413	NS	1	-34.29	16.844	0.0	-34.62	16.507	0.0	2.958	22.613	0.03	2.316	23.309	0.49	0.084	185.241	0.959	0.084	199.818	0.84	0.083	0.112	0.0	0.083	0.117	0.0
79	6412	6413	SN	2	-34.645	16.59	0.0	-33.97	17.29	0.0	-2.189	25.328	0.24	1.278	24.554	0.838	0.084	200.967	2.515	0.084	172.09	1.893	0.083	0.185	0.0	0.083	0.126	0.0
80	6413	6414	NS	1	-34.926	17.121	0.0	-34.255	17.299	0.0	1.51	22.515	0.005	2.172	23.775	0.744	0.084	214.487	3.205	0.084	183.769	2.865	0.083	0.124	0.0	0.083	0.118	0.0
81	6413	6414	NS	1	-34.543	17.121	0.0	-34.461	17.299	0.0	1.516	22.517	0.005	2.172	23.77	0.743	0.084	196.321	3.2	0.084	192.665	2.861	0.083	0.124	0.0	0.083	0.118	0.0
82	6413	6414	SN	2	-34.6	16.371	0.0	-34.413	17.919	0.0	-8.21	23.034	0.132	-8.448	24.126	1.035	0.084	198.9	1.907	0.083	190.526	1.744	0.083	0.523	0.0	0.083	0.548	0.0
83	6413	6414	SN	1	-34.6	16.371	0.0	-34.413	17.63	0.0	-8.21	23.034	0.144	-8.448	24.126	0.93	0.084	198.9	2.067	0.084	190.526	1.852	0.083	0.523	0.0	0.083	0.548	0.0
84	6413	6414	SN	1	-34.6	16.371	0.0	-34.413	17.919	0.0	-8.21	23.034	0.132	-8.448	24.126	1.035	0.084	198.9	1.907	0.083	190.526	1.744	0.083	0.523	0.0	0.083	0.548	0.0
85	6414	6415	NS	1	-34.458	16.714	0.0	-34.804	17.27	0.0	-1.524	22.249	0.018	0.305	24.359	2.112	0.084	192.539	4.475	0.084	208.531	4.228	0.083	0.17	0.0	0.083	0.138	0.0
86	6414	6415	SN	1	-34.863	18.044	0.0	-34.895	18.252	0.0	-24.558	23.205	0.093	-5.362	24.158	0.594	0.083	211.352	7.283	0.083	218.326	5.434	0.083	19.764	0.033	0.083	0.305	0.0
87	6414	6415	SN	2	-34.863	18.044	0.0	-34.895	18.252	0.0	-24.558	23.205	0.093	-5.362	24.158	0.594	0.083	211.352	7.283	0.083	218.326	5.434	0.083	19.764	0.033	0.083	0.305	0.0
88	6414	6415	NS	1	-34.458	16.714	0.0	-34.804	17.27	0.0	-1.524	22.249	0.018	0.305	24.359	2.117	0.084	192.539	4.482	0.084	208.531	4.226	0.083	0.17	0.0	0.083	0.138	0.0
89	6415	6416	SN	1	-34.872	19.5	0.0	-34.868	21.078	0.0	-29.083	23.063	0.134	-28.604	23.917	0.279	0.083	211.784	7.212	0.083	211.565	6.12	0.083	55.893	0.13	0.083	50.054	0.07
90	6415	6416	NS	2	-34.156	17.464	0.0	-34.973	18.051	0.0	-3.041	21.75	0.0	0.935	24.44	1.892	0.084	179.593	1.222	0.083	216.761	1.042	0.083	0.209	0.0	0.083	0.13	0.0
91	6415	6416	NS	1	-34.156	17.464	0.0	-34.973	18.051	0.0	-3.041	21.75	0.0	0.935	24.44	1.892	0.084	179.593	1.222	0.083	216.761	1.042	0.083	0.209	0.0	0.083	0.13	0.0
92	6416	6417	NS	1	-33.452	17.548	0.0	-34.812	18.512	0.0	-0.513	22.282	0.007	0.724	24.546	1.941	0.084	152.722	2.233	0.083	208.851	2.14	0.083	0.151	0.0	0.083	0.133	0.0

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

 Normal	 Deviations
 Alarming	 High Errors