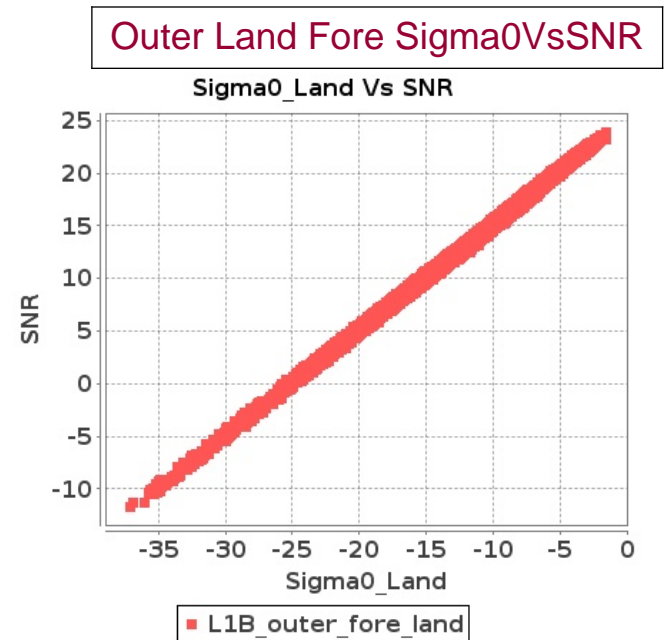
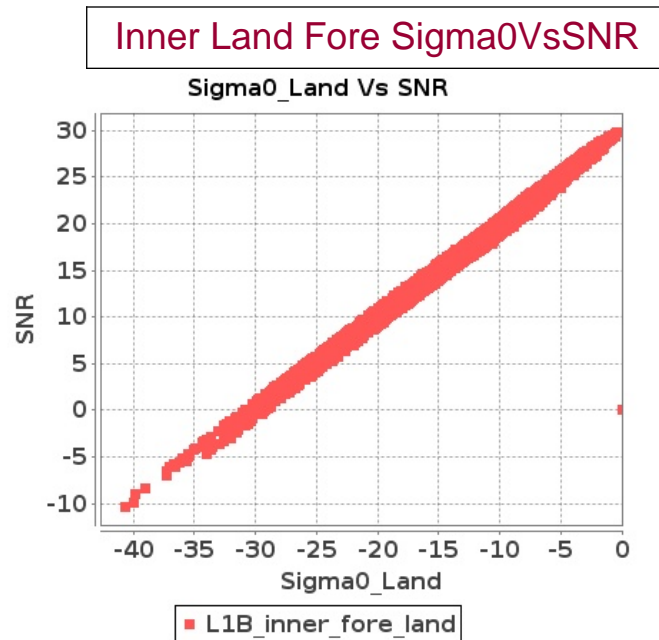
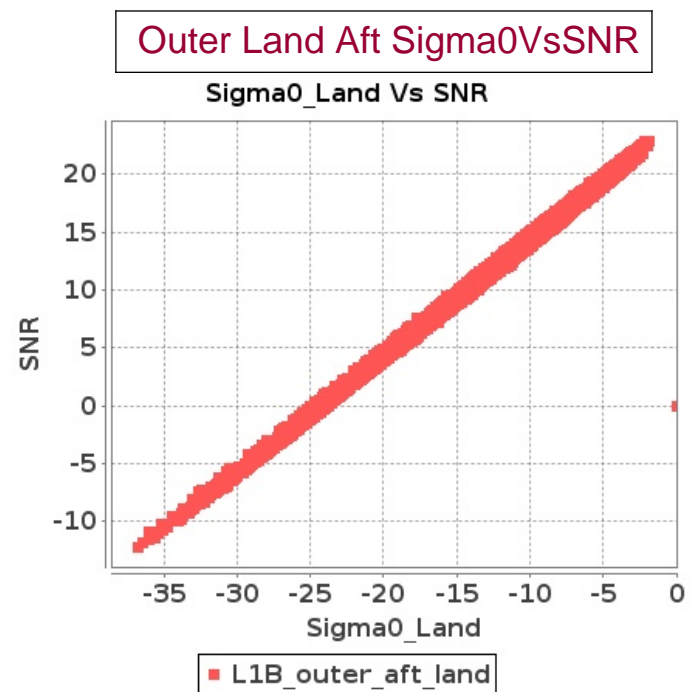
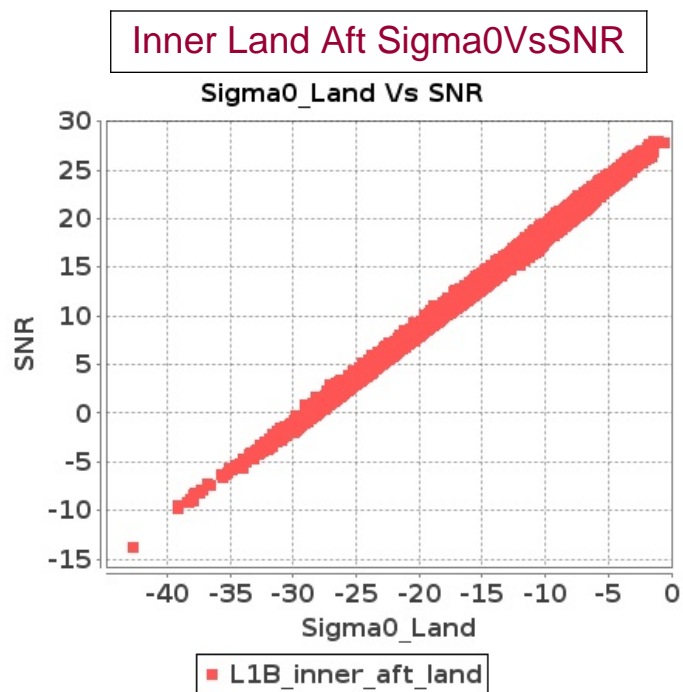
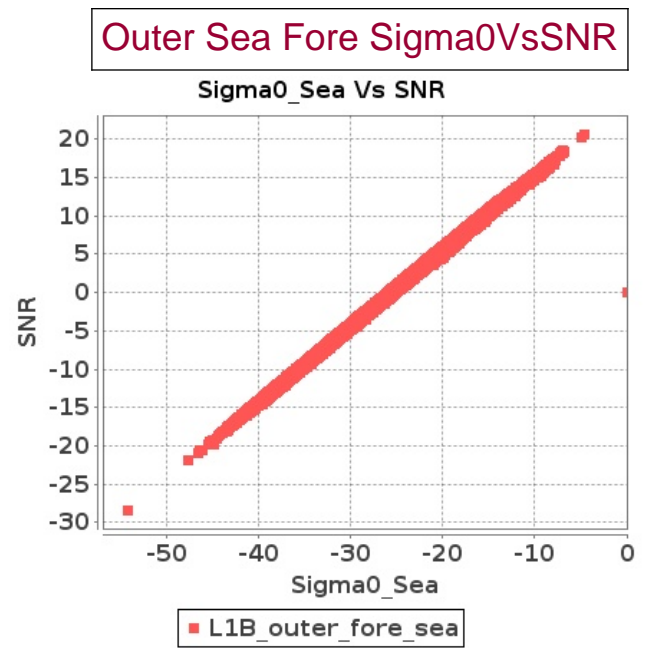
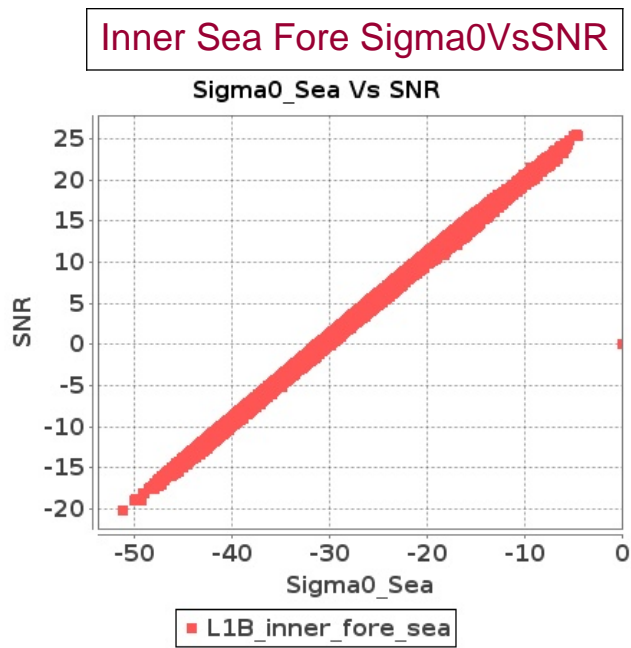
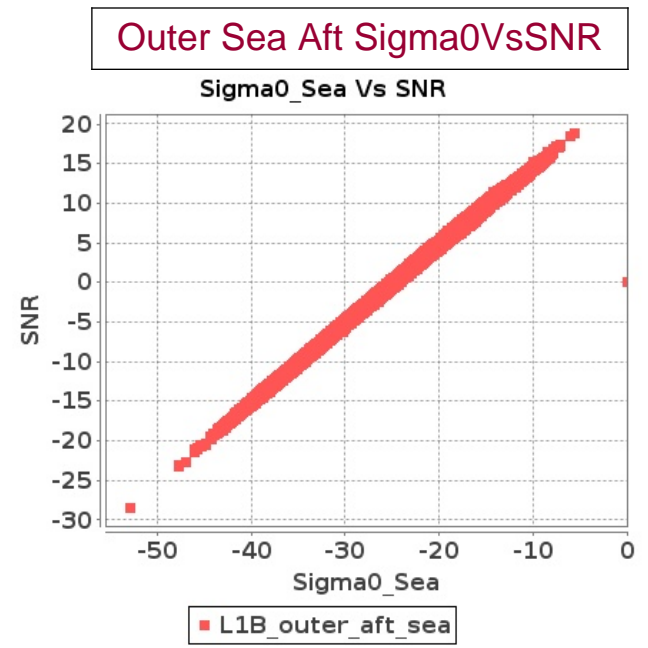
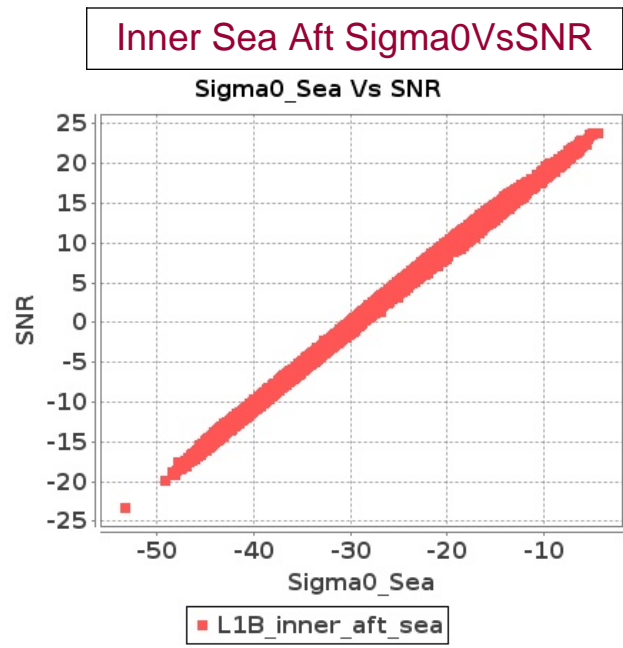
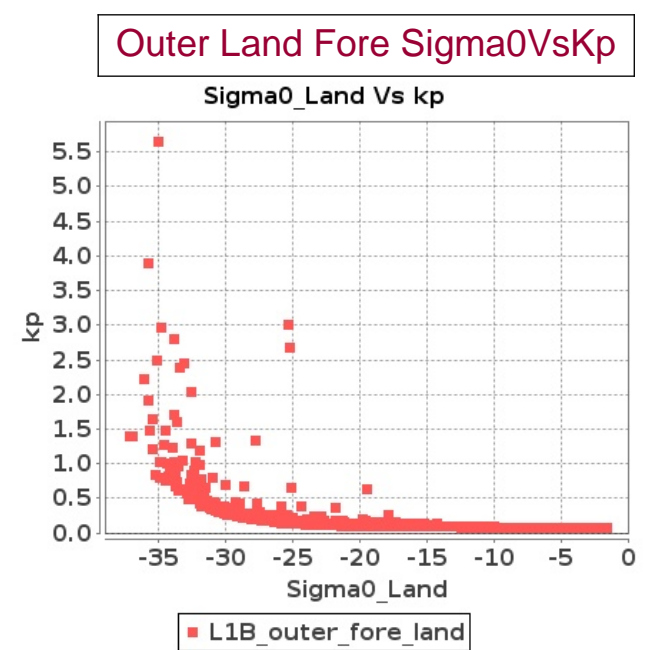
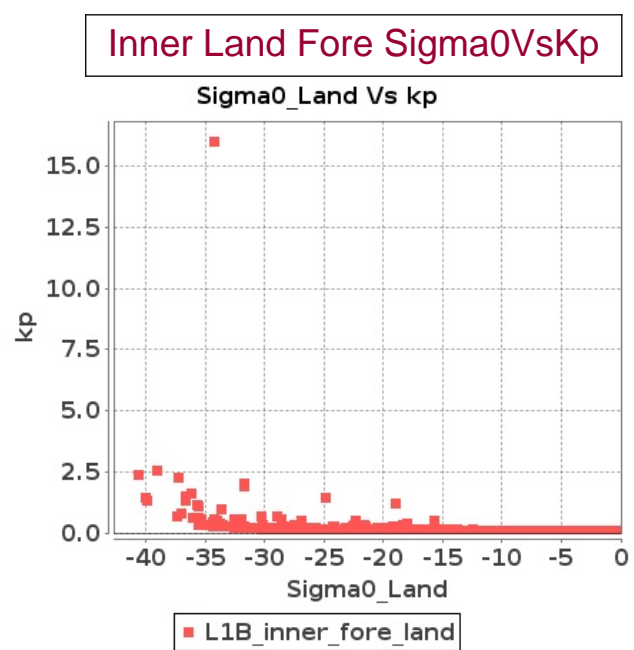
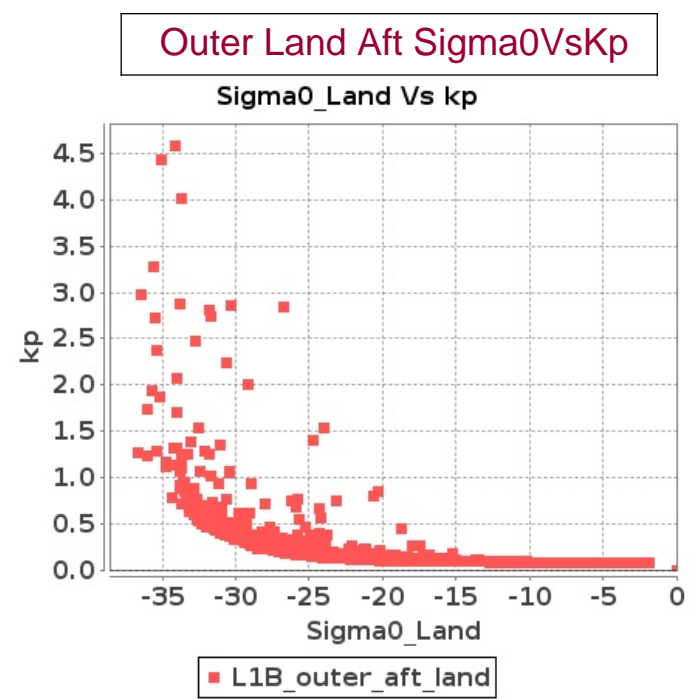
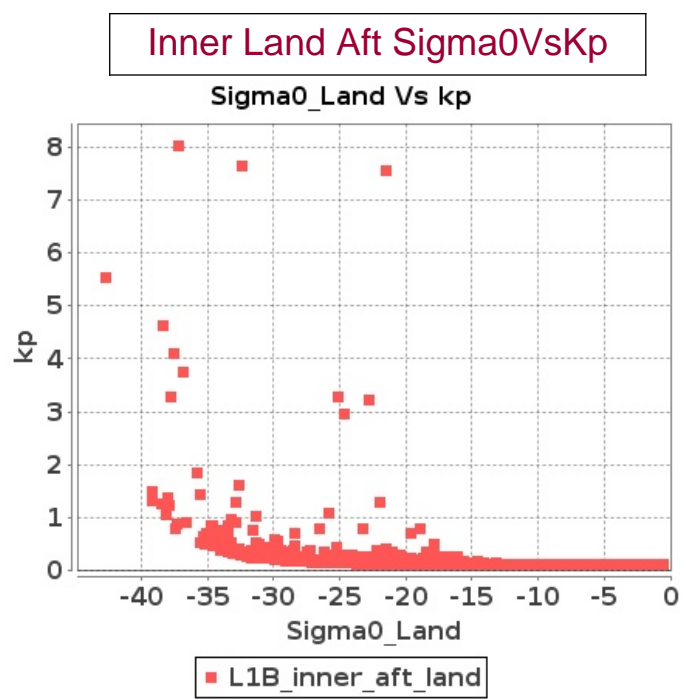
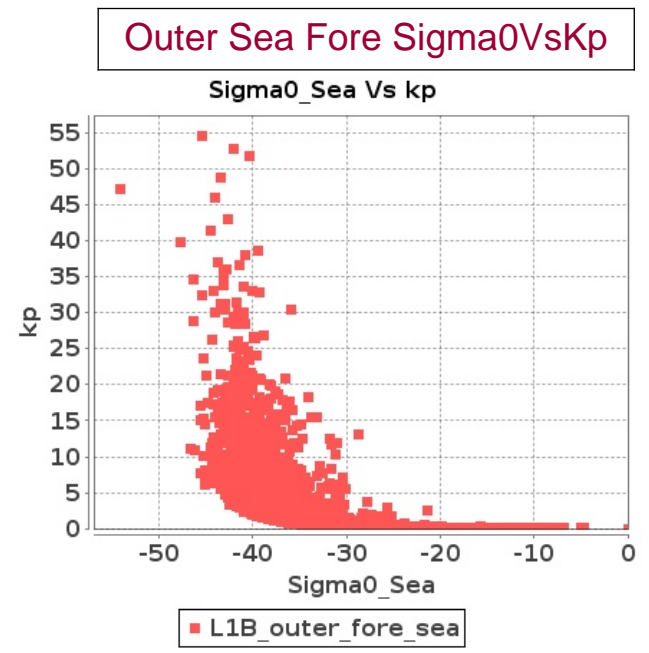
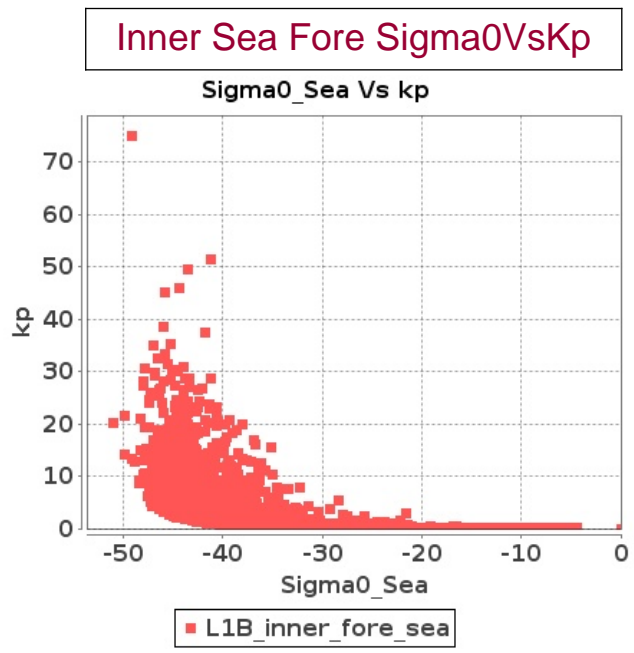
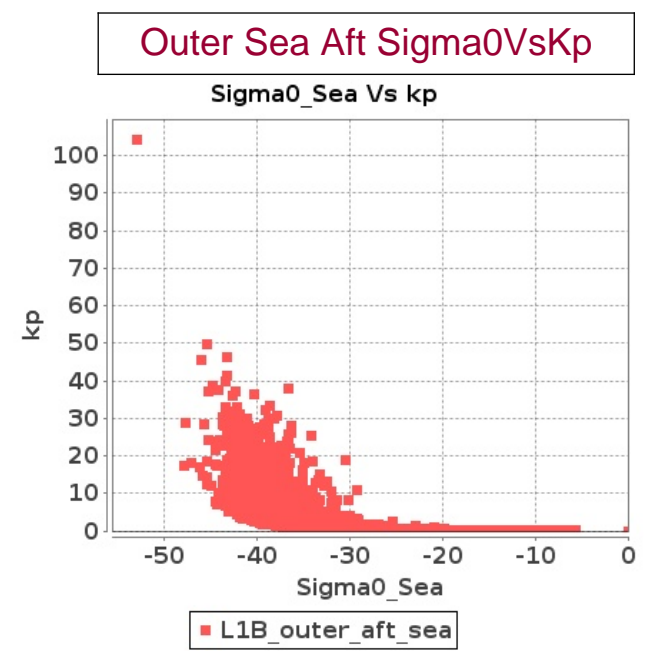
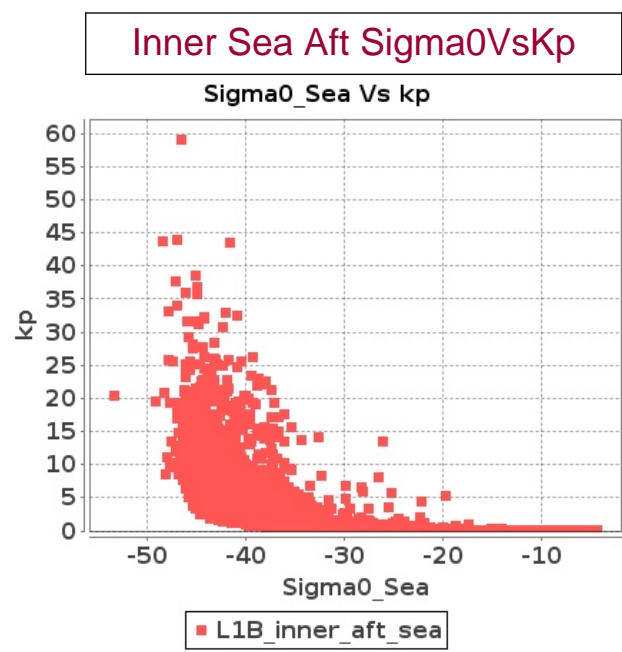


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 12-DEC-2017 To 13-DEC-2017





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

Report between 12-DEC-2017 To 13-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	6420	6421	SN	1	48.798	49.281	0.0	0.003	6.056	2.716	1028.32	1072.568	0.0	-91.933	-89.297	0.0
49	6420	6421	SN	2	48.798	49.281	0.0	0.003	6.056	2.716	1028.32	1072.568	0.0	-91.933	-89.297	0.0
50	6420	6421	SN	1	48.798	49.281	0.0	0.003	5.945	1.996	1028.32	1070.664	0.0	-91.933	-89.297	0.0
51	6421	6422	NS	1	48.855	49.374	0.0	0.003	6.072	2.506	1049.024	1074.288	0.0	-92.04	-89.374	0.0
52	6421	6422	SN	1	48.761	49.281	0.0	0.003	6.072	2.598	1027.544	1072.608	0.0	-91.931	-89.31	0.0
53	6421	6422	SN	1	48.761	49.281	0.0	0.003	5.945	2.395	1027.544	1071.984	0.0	-91.931	-89.31	0.0
54	6421	6422	NS	1	48.855	49.374	0.0	0.003	6.072	2.508	1049.024	1074.288	0.0	-92.04	-89.374	0.0
55	6421	6422	SN	2	48.761	49.281	0.0	0.003	6.072	2.598	1027.544	1072.616	0.0	-91.931	-89.31	0.0
56	6422	6423	NS	1	48.857	49.376	0.0	0.008	6.066	2.471	1048.952	1074.344	0.0	-92.128	-89.386	0.0
57	6422	6423	SN	1	48.764	49.292	0.0	0.003	5.918	2.34	1027.456	1072.048	0.0	-91.979	-89.311	0.0
58	6422	6423	SN	1	48.764	49.292	0.0	0.003	6.083	2.486	1027.456	1072.56	0.0	-91.979	-89.311	0.0
59	6422	6423	NS	2	48.856	49.376	0.0	0.008	6.066	2.471	1049.024	1074.328	0.0	-92.128	-89.386	0.0
60	6422	6423	SN	1	48.764	49.292	0.0	0.003	5.918	2.339	1027.456	1072.048	0.0	-91.979	-89.311	0.0
61	6423	6424	SN	1	48.776	49.297	0.0	0.003	207.436	2.271	1028.056	1071.848	0.0	-91.897	-89.31	0.0
62	6423	6424	NS	1	48.864	49.376	0.0	0.003	6.078	2.514	1049.056	1074.312	0.0	-92.082	-89.392	0.0
63	6423	6424	SN	1	48.776	49.297	0.0	0.003	207.436	2.509	1028.056	1072.592	0.0	-91.897	-89.31	0.0
64	6423	6424	SN	1	48.776	49.297	0.0	0.003	207.436	2.512	1028.056	1072.592	0.0	-91.897	-89.31	0.0
65	6424	6425	NS	1	48.868	49.376	0.0	0.003	6.083	2.591	1049.64	1074.856	0.0	-92.162	-89.363	0.0
66	6424	6425	SN	1	48.768	49.311	0.0	0.003	6.05	2.487	1028.056	1072.664	0.0	-91.978	-89.31	0.0
67	6424	6425	NS	2	48.868	49.376	0.0	0.003	6.083	2.59	1049.64	1074.856	0.0	-92.162	-89.363	0.0
68	6424	6425	SN	1	48.766	49.288	0.0	0.003	5.912	2.129	1027.64	1071.456	0.0	-91.988	-89.31	0.0
69	6424	6425	SN	1	48.766	49.288	0.0	0.003	6.05	2.492	1027.64	1072.664	0.0	-91.988	-89.31	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	6425	6426	NS	2	48.859	49.376	0.0	0.003	6.078	2.594	1048.76	1074.976	0.0	-92.18	-89.39	0.0
71	6425	6426	NS	1	48.878	49.378	0.0	0.003	6.078	2.595	1048.8	1075.032	0.0	-92.062	-89.389	0.0
72	6425	6426	SN	1	48.756	49.281	0.0	0.003	5.912	2.467	1027.872	1072.616	0.0	-92.265	-89.31	0.0
73	6425	6426	SN	1	48.756	49.281	0.0	0.003	6.056	2.523	1027.872	1072.744	0.0	-92.265	-89.31	0.0
74	6425	6426	SN	1	48.756	49.281	0.0	0.003	6.056	2.521	1027.872	1072.744	0.0	-92.265	-89.31	0.0
75	6426	6427	SN	1	48.761	49.282	0.0	0.003	5.934	2.218	1027.656	1071.536	0.0	-91.831	-89.311	0.0
76	6426	6427	SN	1	48.752	49.295	0.0	0.003	6.05	2.613	1027.648	1072.76	0.0	-91.877	-89.311	0.0
77	6426	6427	NS	1	48.879	49.376	0.0	0.003	6.066	2.543	1048.656	1074.784	0.0	-92.199	-89.388	0.0
78	6426	6427	NS	2	48.879	49.376	0.0	0.003	6.066	2.543	1048.656	1074.784	0.0	-92.199	-89.388	0.0
79	6426	6427	SN	1	48.761	49.282	0.0	0.003	6.05	2.615	1027.656	1072.76	0.0	-91.831	-89.311	0.0
80	6427	6428	NS	1	48.854	49.376	0.0	0.003	6.056	2.527	1049.088	1074.392	0.0	-92.034	-89.378	0.0
81	6427	6428	SN	1	48.753	49.295	0.0	0.003	6.061	2.658	1027.16	1072.848	0.0	-91.784	-89.3	0.0
82	6427	6428	SN	2	48.753	49.295	0.0	0.003	6.061	2.658	1027.16	1072.848	0.0	-91.784	-89.3	0.0
83	6427	6428	NS	1	48.854	49.376	0.0	0.003	6.056	2.524	1049.088	1074.392	0.0	-92.034	-89.378	0.0
84	6427	6428	SN	1	48.753	49.295	0.0	0.003	5.94	1.53	1027.16	1068.288	0.0	-91.784	-89.3	0.0
85	6428	6429	NS	1	48.851	49.419	0.0	0.003	6.072	2.614	1049.048	1074.44	0.0	-92.487	-89.332	0.0
86	6428	6429	SN	1	48.784	49.297	0.0	0.003	6.072	2.547	1028.408	1073.088	0.0	-91.859	-89.3	0.0
87	6428	6429	NS	1	48.851	49.419	0.0	0.003	6.072	2.617	1049.048	1074.44	0.0	-92.487	-89.332	0.0
88	6428	6429	SN	2	48.784	49.297	0.0	0.003	6.072	2.547	1028.408	1073.088	0.0	-91.859	-89.3	0.0
89	6429	6430	SN	1	48.767	49.287	0.0	0.003	6.083	2.532	1028.144	1073.192	0.0	-91.972	-89.318	0.0
90	6429	6430	NS	1	48.863	49.376	0.0	0.003	6.089	2.618	1048.44	1074.648	0.0	-92.122	-89.385	0.0
91	6429	6430	NS	1	48.863	49.376	0.0	0.003	6.089	2.616	1048.44	1074.648	0.0	-92.122	-89.385	0.0
92	6430	6431	NS	1	48.858	49.376	0.0	0.003	6.072	2.577	1048.328	1074.744	0.0	-92.093	-89.385	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	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	
2	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	
3	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	
4	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	
5	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	
6	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	
7	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	
8	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	
9	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	
10	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	
11	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	
12	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	
13	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	
14	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	
15	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	
16	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	
17	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	
18	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	
19	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	
20	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	
21	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	
22	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	
23	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	
24	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	
25	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	
26	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	
27	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	
28	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	
29	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	
30	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	
31	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	
32	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	
33	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	

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

 Normal	 Deviations
 Alarming	 High Errors

34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	6420	6421	SN	1	-34.895	23.159	0.359	-33.673	25.167	1.958	-0.366	27.579	7.272	-1.066	30.95	19.815	0.103	260.727	2.324	0.103	196.845	2.048	0.103	0.183	0.0	0.102	0.199	0.0
49	6420	6421	SN	2	-34.895	23.159	0.359	-33.673	25.167	1.964	-0.366	27.579	7.272	-1.066	30.95	19.815	0.103	260.727	2.324	0.103	196.845	2.048	0.103	0.183	0.0	0.102	0.199	0.0
50	6420	6421	SN	1	-34.895	20.586	0.0	-33.673	25.167	1.761	-0.366	27.579	7.172	-1.066	30.95	19.812	0.103	260.727	2.451	0.103	196.845	2.282	0.103	0.183	0.0	0.102	0.199	0.0
51	6421	6422	NS	1	-34.639	24.523	0.056	-34.875	27.266	0.078	-2.942	30.818	5.953	-4.757	36.383	23.207	0.103	245.759	2.501	0.103	259.527	2.176	0.102	0.254	0.0	0.102	0.339	0.0
52	6421	6422	SN	1	-34.821	24.143	0.488	-34.614	24.986	1.416	-2.956	31.378	7.542	-5.49	29.311	6.542	0.103	256.338	4.014	0.103	244.369	3.224	0.102	0.255	0.0	0.102	0.384	0.0
53	6421	6422	SN	1	-34.821	24.143	0.498	-34.614	24.986	1.424	-2.956	31.378	7.542	-5.49	29.311	6.542	0.103	256.338	4.137	0.103	244.369	3.319	0.102	0.255	0.0	0.102	0.384	0.0
54	6421	6422	NS	1	-34.639	24.523	0.056	-34.875	27.266	0.078	-2.942	30.818	5.953	-4.757	36.383	23.207	0.103	245.759	2.506	0.103	259.527	2.155	0.102	0.254	0.0	0.102	0.339	0.0
55	6421	6422	SN	2	-34.821	24.143	0.488	-34.614	24.986	1.416	-2.956	31.378	7.542	-5.49	29.311	6.542	0.103	256.338	4.014	0.103	244.369	3.224	0.102	0.255	0.0	0.102	0.384	0.0
56	6422	6423	NS	1	-34.946	23.72	0.003	-34.869	23.453	0.05	-2.506	28.898	7.034	-8.711	29.429	18.66	0.103	263.884	10.511	0.103	259.178	10.522	0.102	0.239	0.0	0.102	0.71	0.0
57	6422	6423	SN	1	-34.11	23.702	0.053	-34.632	24.913	0.198	5.432	27.192	9.41	6.609	31.028	7.738	0.103	217.642	2.32	0.103	245.476	1.585	0.103	0.122	0.0	0.102	0.117	0.0
58	6422	6423	SN	1	-34.11	23.702	0.052	-34.632	24.913	0.213	5.432	27.192	9.389	6.609	31.028	7.726	0.103	217.642	2.281	0.103	245.476	1.562	0.103	0.122	0.0	0.102	0.117	0.0
59	6422	6423	NS	2	-34.951	23.72	0.003	-34.922	23.451	0.05	-2.506	28.898	7.034	-8.711	29.429	18.657	0.103	264.086	10.52	0.103	262.363	10.525	0.102	0.239	0.0	0.102	0.71	0.0
60	6422	6423	SN	1	-34.11	23.702	0.053	-34.632	24.913	0.198	5.432	27.192	9.389	6.609	31.028	7.726	0.103	217.642	2.319	0.103	245.476	1.585	0.103	0.122	0.0	0.102	0.117	0.0
61	6423	6424	SN	1	-34.92	21.796	0.0	-34.946	23.832	0.062	6.77	27.045	10.602	6.372	28.213	6.685	0.103	262.23	2.576	0.103	263.83	1.983	0.103	0.117	0.0	0.103	0.118	0.0
62	6423	6424	NS	1	-34.974	21.657	0.0	-34.82	24.489	0.021	-4.11	28.406	6.097	-5.035	29.54	16.425	0.103	265.569	5.62	0.103	256.291	5.422	0.103	0.304	0.0	0.102	0.355	0.0
63	6423	6424	SN	1	-34.92	21.796	0.0	-34.946	23.832	0.061	6.77	27.045	10.588	6.372	28.213	6.693	0.103	262.23	2.528	0.103	263.83	1.947	0.103	0.117	0.0	0.103	0.118	0.0
64	6423	6424	SN	1	-34.92	21.796	0.0	-34.946	23.832	0.061	6.77	27.045	10.584	6.372	28.213	6.725	0.103	262.23	2.527	0.103	263.83	1.947	0.103	0.117	0.0	0.103	0.118	0.0
65	6424	6425	NS	1	-30.994	21.668	0.0	-34.374	21.259	0.0	-17.359	27.854	3.186	-23.455	31.463	11.085	0.103	106.243	1.244	0.103	231.309	1.239	0.103	4.677	0.017	0.102	18.789	0.007
66	6424	6425	SN	1	-34.776	21.049	0.0	-34.161	23.948	0.057	5.783	28.233	15.441	7.678	28.462	20.735	0.103	264.094	2.667	0.103	220.162	1.784	0.103	0.121	0.0	0.102	0.114	0.0
67	6424	6425	NS	2	-30.994	21.668	0.0	-34.374	21.259	0.0	-17.359	27.854	3.186	-23.455	31.463	11.084	0.103	106.243	1.244	0.103	231.309	1.237	0.103	4.677	0.017	0.102	18.789	0.007
68	6424	6425	SN	1	-34.699	20.119	0.0	-34.236	23.948	0.057	5.783	28.233	15.56	7.678	28.462	21.505	0.103	249.194	2.75	0.103	224.046	1.825	0.103	0.121	0.0	0.102	0.114	0.0
69	6424	6425	SN	1	-34.699	21.049	0.0	-34.236	23.948	0.057	5.783	28.233	15.443	7.678	28.462	20.719	0.103	249.194	2.672	0.103	224.046	1.783	0.103	0.121	0.0	0.102	0.114	0.0
70	6425	6426	NS	2	-34.609	21.581	0.0	-34.515	21.262	0.0	-5.888	27.138	3.879	-10.426	29.545	11.092	0.103	244.135	3.389	0.103	238.89	2.719	0.103	0.413	0.0	0.102	1.014	0.002
71	6425	6426	NS	1	-34.445	21.581	0.0	-34.951	21.262	0.0	-5.881	27.133	3.879	-10.43	29.545	11.09	0.103	235.119	3.383	0.103	264.134	2.717	0.103	0.412	0.0	0.102	1.014	0.002
72	6425	6426	SN	1	-34.812	21.634	0.0	-34.8	23.205	0.047	5.983	27.39	14.488	8.702	29.426	21.64	0.103	255.82	3.105	0.103	255.086	2.536	0.103	0.12	0.0	0.102	0.112	0.0

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

Normal
  Deviations  
 Alarming
  High Errors

73	6425	6426	SN	1	-34.812	21.985	0.0	-34.8	23.205	0.046	5.983	27.39	14.477	8.702	29.426	21.64	0.103	255.82	3.092	0.103	255.086	2.521	0.103	0.12	0.0	0.102	0.112	0.0
74	6425	6426	SN	1	-34.812	21.985	0.0	-34.8	23.205	0.046	5.983	27.39	14.477	8.702	29.426	21.64	0.103	255.82	3.088	0.103	255.086	2.518	0.103	0.12	0.0	0.102	0.112	0.0
75	6426	6427	SN	1	-34.891	22.704	0.009	-34.028	23.465	0.034	5.757	27.35	9.149	8.38	29.304	15.983	0.103	260.447	3.483	0.103	213.579	2.629	0.103	0.121	0.0	0.102	0.112	0.0
76	6426	6427	SN	1	-34.728	22.704	0.009	-34.988	23.465	0.033	5.757	27.353	9.124	8.38	29.305	15.998	0.103	250.909	3.365	0.103	266.411	2.531	0.103	0.121	0.0	0.102	0.112	0.0
77	6426	6427	NS	1	-34.773	20.992	0.0	-33.073	22.282	0.001	-9.299	29.434	7.662	-7.097	31.437	16.052	0.103	253.519	1.273	0.103	171.457	1.257	0.102	0.801	0.0	0.102	0.517	0.0
78	6426	6427	NS	2	-34.773	20.992	0.0	-33.073	22.282	0.001	-9.299	29.434	7.662	-7.097	31.437	16.052	0.103	253.519	1.273	0.103	171.457	1.257	0.102	0.801	0.0	0.102	0.517	0.0
79	6426	6427	SN	1	-34.891	22.704	0.009	-34.028	23.465	0.033	5.757	27.35	9.124	8.38	29.304	16.014	0.103	260.447	3.376	0.103	213.579	2.531	0.103	0.121	0.0	0.102	0.112	0.0
80	6427	6428	NS	1	-34.113	21.918	0.0	-34.677	23.895	0.078	5.201	31.599	7.466	7.206	29.331	17.175	0.103	217.738	0.927	0.103	248.04	0.903	0.102	0.123	0.0	0.102	0.115	0.0
81	6427	6428	SN	1	-34.332	21.276	0.0	-34.973	23.343	0.04	1.594	32.237	9.981	3.835	33.931	15.757	0.103	229.04	3.595	0.103	265.447	2.667	0.102	0.153	0.0	0.102	0.132	0.0
82	6427	6428	SN	2	-34.332	21.276	0.0	-34.973	23.343	0.04	1.594	32.237	9.981	3.835	33.931	15.757	0.103	229.04	3.595	0.103	265.447	2.667	0.102	0.153	0.0	0.102	0.132	0.0
83	6427	6428	NS	1	-34.113	21.918	0.0	-34.677	23.895	0.078	5.201	31.599	7.435	7.206	29.331	17.141	0.103	217.738	0.927	0.103	248.04	0.903	0.102	0.123	0.0	0.102	0.115	0.0
84	6427	6428	SN	1	-34.332	20.596	0.0	-34.973	22.421	0.007	1.594	32.237	10.6	3.835	33.931	15.769	0.103	229.04	3.902	0.103	265.447	3.107	0.102	0.153	0.0	0.102	0.132	0.0
85	6428	6429	NS	1	-33.799	22.826	0.033	-33.938	23.417	0.12	1.509	27.577	11.855	-6.291	30.015	36.183	0.103	202.565	2.793	0.103	209.169	1.972	0.103	0.154	0.0	0.102	0.444	0.0
86	6428	6429	SN	1	-33.938	21.946	0.0	-34.756	25.981	0.201	-20.129	28.423	13.606	-4.297	29.842	20.923	0.103	209.186	2.96	0.103	252.567	2.414	0.102	8.781	0.003	0.102	0.314	0.0
87	6428	6429	NS	1	-33.799	22.826	0.033	-33.938	23.417	0.12	1.509	27.577	11.881	-6.291	30.015	36.216	0.103	202.565	2.795	0.103	209.169	1.973	0.103	0.154	0.0	0.102	0.444	0.0
88	6428	6429	SN	2	-33.938	21.946	0.0	-34.756	25.981	0.201	-20.129	28.423	13.606	-4.297	29.842	20.923	0.103	209.186	2.96	0.103	252.567	2.414	0.102	8.781	0.003	0.102	0.314	0.0
89	6429	6430	SN	1	-34.659	26.49	0.075	-34.362	27.214	0.479	-2.56	29.382	13.818	-2.084	30.088	15.625	0.103	246.936	10.185	0.103	230.613	7.016	0.102	0.241	0.0	0.102	0.226	0.0
90	6429	6430	NS	1	-33.594	22.308	0.014	-34.608	23.977	0.142	-5.394	29.472	11.013	-11.458	29.91	27.777	0.103	193.252	2.405	0.103	244.024	2.392	0.102	0.378	0.0	0.102	1.263	0.002
91	6429	6430	NS	1	-33.594	22.308	0.014	-34.608	23.977	0.141	-5.394	29.472	10.996	-11.458	29.91	27.764	0.103	193.252	2.407	0.103	244.024	2.389	0.102	0.378	0.0	0.102	1.263	0.002
92	6430	6431	NS	1	-34.829	23.999	0.228	-34.372	23.877	0.499	5.31	27.71	13.721	6.397	31.44	22.657	0.103	256.833	1.943	0.103	231.181	1.52	0.103	0.123	0.0	0.102	0.118	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	6420	6421	SN	1	57.597	58.145	0.0	0.0	299.459	3.993	1205.992	1261.04	17.023	-93.496	-91.76	0.0
49	6420	6421	SN	2	57.597	58.145	0.0	0.0	299.459	3.993	1205.992	1261.04	17.021	-93.496	-91.76	0.0
50	6420	6421	SN	1	57.597	58.145	0.0	0.0	299.459	3.184	1205.992	1258.88	17.723	-93.496	-91.76	0.0
51	6421	6422	NS	1	57.711	58.262	0.0	0.0	294.611	3.608	1231.208	1263.536	0.0	-93.596	-91.78	0.0
52	6421	6422	SN	1	57.565	58.145	0.0	0.003	290.205	3.819	1205.416	1261.088	16.006	-93.296	-91.776	0.0
53	6421	6422	SN	1	57.565	58.145	0.0	0.003	290.205	3.368	1205.416	1260.32	16.293	-93.296	-91.776	0.0
54	6421	6422	NS	1	57.711	58.262	0.0	0.0	294.611	3.611	1231.208	1263.536	0.0	-93.596	-91.78	0.0
55	6421	6422	SN	2	57.565	58.145	0.0	0.003	290.205	3.818	1205.416	1261.096	16.006	-93.296	-91.776	0.0
56	6422	6423	NS	1	57.709	58.265	0.0	0.0	296.26	3.503	1231.296	1263.608	0.0	-93.785	-91.78	0.0
57	6422	6423	SN	1	57.561	58.144	0.0	0.0	292.025	3.224	1205.264	1260.4	17.187	-93.371	-91.78	0.0
58	6422	6423	SN	1	57.561	58.144	0.0	0.0	292.025	3.655	1205.264	1261.024	16.969	-93.371	-91.78	0.0
59	6422	6423	NS	2	57.715	58.264	0.0	0.0	296.288	3.5	1231.552	1263.584	0.0	-93.663	-91.78	0.0
60	6422	6423	SN	1	57.561	58.144	0.0	0.0	292.025	3.221	1205.264	1260.4	17.172	-93.371	-91.78	0.0
61	6423	6424	SN	1	57.566	58.144	0.0	0.0	299.977	3.21	1205.392	1260.184	17.761	-93.325	-91.778	0.0
62	6423	6424	NS	1	57.719	58.265	0.0	0.0	298.941	3.6	1231.336	1263.608	0.0	-93.588	-91.799	0.0
63	6423	6424	SN	1	57.566	58.144	0.0	0.0	299.977	3.671	1205.392	1261.056	17.464	-93.325	-91.778	0.0
64	6423	6424	SN	1	57.566	58.144	0.0	0.0	299.977	3.674	1205.392	1261.056	17.479	-93.325	-91.778	0.0
65	6424	6425	NS	1	57.727	58.265	0.0	0.0	294.176	3.691	1232.056	1263.656	0.0	-93.812	-91.758	0.0
66	6424	6425	SN	1	57.582	58.144	0.0	0.0	294.854	3.675	1205.44	1261.16	17.472	-93.423	-91.778	0.0
67	6424	6425	NS	2	57.727	58.265	0.0	0.0	294.176	3.696	1232.056	1263.656	0.0	-93.812	-91.758	0.0
68	6424	6425	SN	1	57.581	58.165	0.0	0.0	294.733	3.17	1205.808	1259.696	17.912	-93.421	-91.778	0.0
69	6424	6425	SN	1	57.581	58.165	0.0	0.0	294.854	3.676	1205.808	1261.16	17.493	-93.421	-91.778	0.0
70	6425	6426	NS	2	57.712	58.27	0.0	0.0	295.786	3.707	1231.072	1264.08	0.0	-93.674	-91.796	0.0
71	6425	6426	NS	1	57.714	58.266	0.0	0.0	295.67	3.705	1231.216	1264.44	0.0	-93.77	-91.796	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	6425	6426	SN	1	57.57	58.145	0.0	0.0	298.477	3.421	1205.472	1261.136	16.843	-93.237	-91.779	0.0
73	6425	6426	SN	1	57.57	58.145	0.0	0.0	298.477	3.623	1205.472	1261.264	16.768	-93.237	-91.779	0.0
74	6425	6426	SN	1	57.57	58.145	0.0	0.0	298.477	3.619	1205.472	1261.264	16.75	-93.237	-91.779	0.0
75	6426	6427	SN	1	57.576	58.146	0.0	0.003	297.054	3.265	1205.52	1259.8	16.022	-93.461	-91.771	0.0
76	6426	6427	SN	1	57.569	58.144	0.0	0.0	297.093	3.798	1205.416	1261.28	15.564	-93.337	-91.771	0.0
77	6426	6427	NS	1	57.737	58.277	0.0	0.0	299.272	3.663	1230.992	1264.056	0.0	-93.725	-91.795	0.0
78	6426	6427	NS	2	57.737	58.277	0.0	0.0	299.272	3.663	1230.992	1264.056	0.0	-93.725	-91.795	0.0
79	6426	6427	SN	1	57.576	58.146	0.0	0.0	297.054	3.803	1205.52	1261.28	15.617	-93.461	-91.771	0.0
80	6427	6428	NS	1	57.719	58.264	0.0	0.0	294.727	3.57	1231.328	1263.688	0.0	-93.629	-91.786	0.0
81	6427	6428	SN	1	57.588	58.147	0.0	0.0	298.141	3.875	1205.856	1261.384	12.204	-93.296	-91.775	0.0
82	6427	6428	SN	2	57.588	58.147	0.0	0.0	298.141	3.875	1205.856	1261.384	12.204	-93.296	-91.775	0.0
83	6427	6428	NS	1	57.719	58.264	0.0	0.0	294.727	3.567	1231.328	1263.688	0.0	-93.629	-91.786	0.0
84	6427	6428	SN	1	57.588	58.147	0.0	0.0	298.141	2.536	1205.856	1255.952	13.188	-93.296	-91.775	0.0
85	6428	6429	NS	1	57.704	58.291	0.0	0.0	294.165	3.743	1231.344	1263.72	0.0	-94.051	-91.734	0.0
86	6428	6429	SN	1	57.586	58.15	0.0	0.0	289.438	3.748	1206.312	1261.68	12.689	-93.444	-91.761	0.0
87	6428	6429	NS	1	57.704	58.291	0.0	0.0	294.165	3.746	1231.344	1263.72	0.0	-94.051	-91.734	0.0
88	6428	6429	SN	2	57.586	58.15	0.0	0.0	289.438	3.748	1206.312	1261.68	12.689	-93.444	-91.761	0.0
89	6429	6430	SN	1	57.57	58.151	0.0	0.0	290.894	3.72	1206.112	1261.8	13.375	-93.324	-91.787	0.0
90	6429	6430	NS	1	57.716	58.265	0.0	0.0	293.464	3.751	1230.712	1263.96	0.0	-93.659	-91.791	0.0
91	6429	6430	NS	1	57.716	58.265	0.0	0.0	293.464	3.748	1230.712	1263.96	0.0	-93.659	-91.791	0.0
92	6430	6431	NS	1	57.72	58.265	0.0	0.003	293.983	3.623	1230.528	1264.048	0.0	-93.631	-91.792	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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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

33	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
34	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
35	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
36	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
37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	6420	6421	SN	1	-33.352	16.952	0.0	-34.962	19.021	0.0	-22.575	22.337	0.009	-21.738	22.743	0.023	0.084	149.262	2.251	0.083	216.199	1.994	0.083	12.54	0.015	0.083	10.354	0.011
49	6420	6421	SN	2	-33.352	16.952	0.0	-34.962	19.021	0.0	-22.575	22.337	0.009	-21.738	22.743	0.023	0.084	149.262	2.25	0.083	216.199	1.994	0.083	12.54	0.015	0.083	10.354	0.011
50	6420	6421	SN	1	-33.352	14.406	0.0	-34.962	19.021	0.0	-22.575	22.337	0.009	-21.738	22.743	0.023	0.084	149.262	2.343	0.083	216.199	2.225	0.083	12.54	0.015	0.083	10.354	0.011
51	6421	6422	NS	1	-34.657	19.585	0.0	-34.707	21.432	0.0	-3.822	22.489	0.007	-5.898	23.646	0.197	0.083	201.564	2.056	0.083	203.86	2.087	0.083	0.236	0.0	0.083	0.336	0.0
52	6421	6422	SN	1	-34.422	17.471	0.0	-34.762	18.645	0.0	-26.738	22.447	0.004	-24.557	22.542	0.002	0.084	190.939	2.921	0.083	206.501	2.163	0.083	32.598	0.028	0.083	19.756	0.033
53	6421	6422	SN	1	-34.422	17.427	0.0	-34.762	18.645	0.0	-26.738	22.447	0.004	-24.557	22.542	0.002	0.084	190.939	3.015	0.083	206.501	2.226	0.083	32.598	0.028	0.083	19.756	0.033
54	6421	6422	NS	1	-34.657	19.585	0.0	-34.707	21.432	0.0	-3.822	22.489	0.007	-5.898	23.646	0.197	0.083	201.564	2.06	0.083	203.86	2.078	0.083	0.236	0.0	0.083	0.336	0.0
55	6421	6422	SN	2	-34.422	17.471	0.0	-34.762	18.645	0.0	-26.738	22.447	0.004	-24.557	22.542	0.002	0.084	190.939	2.921	0.083	206.501	2.163	0.083	32.598	0.028	0.083	19.756	0.033
56	6422	6423	NS	1	-34.937	16.734	0.0	-34.909	16.125	0.0	-10.982	22.724	0.012	-29.459	23.341	0.162	0.084	215.022	8.81	0.084	213.609	9.231	0.083	0.93	0.0	0.083	60.936	0.069
57	6422	6423	SN	1	-34.642	17.994	0.0	-34.269	18.442	0.0	0.675	22.231	0.015	1.789	23.522	0.004	0.083	200.826	1.916	0.083	184.354	1.599	0.083	0.133	0.0	0.083	0.121	0.0
58	6422	6423	SN	1	-34.642	17.994	0.0	-34.269	18.442	0.0	0.675	22.231	0.015	1.789	23.522	0.004	0.083	200.826	1.883	0.083	184.354	1.577	0.083	0.133	0.0	0.083	0.121	0.0
59	6422	6423	NS	2	-34.974	16.733	0.0	-34.84	16.125	0.0	-10.98	22.724	0.012	-29.354	23.341	0.164	0.084	216.797	8.811	0.084	210.215	9.234	0.083	0.929	0.0	0.083	59.496	0.069
60	6422	6423	SN	1	-34.642	17.994	0.0	-34.269	18.442	0.0	0.675	22.231	0.015	1.789	23.522	0.004	0.083	200.826	1.915	0.083	184.354	1.598	0.083	0.133	0.0	0.083	0.121	0.0
61	6423	6424	SN	1	-34.694	16.077	0.0	-34.58	17.266	0.0	1.574	22.164	0.006	1.914	21.576	0.0	0.084	203.318	1.898	0.084	198.007	1.657	0.083	0.123	0.0	0.083	0.12	0.0
62	6423	6424	NS	1	-34.588	16.067	0.0	-34.919	16.142	0.0	-27.255	22.418	0.002	-26.758	23.055	0.099	0.084	198.355	6.43	0.084	214.096	6.4	0.083	36.715	0.167	0.083	32.751	0.159
63	6423	6424	SN	1	-34.694	16.077	0.0	-34.58	17.266	0.0	1.574	22.164	0.006	1.914	21.576	0.0	0.084	203.318	1.857	0.084	198.007	1.634	0.083	0.123	0.0	0.083	0.12	0.0
64	6423	6424	SN	1	-34.694	16.077	0.0	-34.58	17.266	0.0	1.574	22.164	0.006	1.914	21.576	0.0	0.084	203.318	1.859	0.084	198.007	1.634	0.083	0.123	0.0	0.083	0.12	0.0
65	6424	6425	NS	1	-32.898	16.024	0.0	-34.858	15.476	0.0	-22.474	22.928	0.034	-16.002	23.106	0.101	0.084	134.468	1.905	0.084	211.12	2.728	0.083	12.255	0.014	0.083	2.81	0.005
66	6424	6425	SN	1	-34.744	15.815	0.0	-34.685	16.992	0.0	0.938	22.11	0.012	2.697	22.665	0.296	0.084	205.595	2.628	0.084	202.896	2.08	0.083	0.13	0.0	0.083	0.114	0.0
67	6424	6425	NS	2	-32.898	16.024	0.0	-34.858	15.476	0.0	-22.474	22.928	0.034	-16.002	23.106	0.101	0.084	134.468	1.905	0.084	211.12	2.727	0.083	12.255	0.014	0.083	2.81	0.005
68	6424	6425	SN	1	-34.744	15.566	0.0	-34.521	16.994	0.0	0.938	22.11	0.012	2.697	22.665	0.32	0.084	205.645	2.69	0.084	195.382	2.123	0.083	0.13	0.0	0.083	0.114	0.0
69	6424	6425	SN	1	-34.744	15.815	0.0	-34.521	16.994	0.0	0.938	22.11	0.012	2.697	22.665	0.297	0.084	205.645	2.628	0.084	195.382	2.078	0.083	0.13	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		

70	6425	6426	NS	2	-34.631	16.196	0.0	-34.413	15.865	0.0	-24.311	22.3	0.004	-21.706	22.93	0.065	0.084	200.367	2.811	0.084	190.556	2.726	0.083	18.669	0.008	0.083	10.275	0.016
71	6425	6426	NS	1	-33.983	16.196	0.0	-34.43	15.865	0.0	-23.885	22.302	0.004	-21.761	22.93	0.065	0.084	172.579	2.82	0.084	191.314	2.721	0.083	16.931	0.008	0.083	10.408	0.016
72	6425	6426	SN	1	-34.854	16.785	0.0	-34.747	17.027	0.0	0.894	22.03	0.004	2.469	23.187	0.203	0.084	210.873	2.56	0.084	205.762	2.153	0.083	0.131	0.0	0.083	0.115	0.0
73	6425	6426	SN	1	-34.854	16.785	0.0	-34.747	17.027	0.0	0.894	22.03	0.004	2.469	23.187	0.203	0.084	210.873	2.55	0.084	205.762	2.144	0.083	0.131	0.0	0.083	0.115	0.0
74	6425	6426	SN	1	-34.854	16.785	0.0	-34.747	17.027	0.0	0.894	22.03	0.004	2.469	23.187	0.203	0.084	210.873	2.547	0.084	205.762	2.141	0.083	0.131	0.0	0.083	0.115	0.0
75	6426	6427	SN	1	-34.908	14.986	0.0	-34.963	16.785	0.0	0.726	22.989	0.154	6.979	23.292	0.415	0.084	213.55	2.589	0.084	216.276	2.135	0.083	0.133	0.0	0.083	0.094	0.0
76	6426	6427	SN	1	-33.112	16.366	0.0	-34.868	16.778	0.0	0.727	22.99	0.151	6.979	23.292	0.415	0.084	141.244	2.528	0.084	211.573	2.048	0.083	0.133	0.0	0.083	0.094	0.0
77	6426	6427	NS	1	-33.44	16.426	0.0	-34.956	16.621	0.0	-26.896	22.364	0.013	-26.136	23.148	0.33	0.084	152.313	1.11	0.084	215.913	1.108	0.083	33.807	0.201	0.083	28.386	0.064
78	6426	6427	NS	2	-33.44	16.426	0.0	-34.956	16.621	0.0	-26.896	22.364	0.013	-26.136	23.148	0.33	0.084	152.313	1.11	0.084	215.913	1.108	0.083	33.807	0.201	0.083	28.386	0.064
79	6426	6427	SN	1	-34.908	16.366	0.0	-34.963	16.785	0.0	0.726	22.989	0.151	6.979	23.292	0.415	0.084	213.55	2.521	0.084	216.276	2.056	0.083	0.133	0.0	0.083	0.094	0.0
80	6427	6428	NS	1	-34.162	16.945	0.0	-34.92	16.883	0.0	0.987	22.033	0.003	1.778	23.303	0.404	0.084	179.829	1.025	0.084	214.142	1.009	0.083	0.13	0.0	0.083	0.121	0.0
81	6427	6428	SN	1	-34.806	15.886	0.0	-34.905	17.393	0.0	-11.251	23.126	0.324	-9.429	24.584	1.232	0.084	208.608	2.622	0.084	213.358	2.166	0.083	0.985	0.0	0.083	0.67	0.0
82	6427	6428	SN	2	-34.806	15.886	0.0	-34.905	17.393	0.0	-11.251	23.126	0.324	-9.429	24.584	1.232	0.084	208.608	2.622	0.084	213.358	2.166	0.083	0.985	0.0	0.083	0.67	0.0
83	6427	6428	NS	1	-34.162	16.945	0.0	-34.92	16.883	0.0	0.987	22.033	0.003	1.778	23.303	0.403	0.084	179.829	1.025	0.084	214.142	1.009	0.083	0.13	0.0	0.083	0.121	0.0
84	6427	6428	SN	1	-34.806	15.886	0.0	-34.905	16.601	0.0	-11.251	23.126	0.347	-9.429	24.584	1.23	0.084	208.608	2.825	0.084	213.358	2.541	0.083	0.985	0.0	0.083	0.67	0.0
85	6428	6429	NS	1	-34.249	17.262	0.0	-34.985	17.477	0.0	0.251	22.29	0.002	-0.376	24.143	1.291	0.084	183.455	2.07	0.084	217.377	1.718	0.083	0.139	0.0	0.083	0.148	0.0
86	6428	6429	SN	1	-34.999	16.853	0.0	-34.844	18.06	0.0	-26.549	23.148	0.107	-17.651	24.537	0.81	0.084	218.106	2.812	0.083	210.41	2.164	0.083	31.217	0.072	0.083	4.078	0.007
87	6428	6429	NS	1	-34.249	17.262	0.0	-34.985	17.477	0.0	0.251	22.29	0.002	-0.376	24.143	1.292	0.084	183.455	2.072	0.084	217.377	1.72	0.083	0.139	0.0	0.083	0.148	0.0
88	6428	6429	SN	2	-34.999	16.853	0.0	-34.844	18.06	0.0	-26.549	23.148	0.107	-17.651	24.537	0.81	0.084	218.106	2.812	0.083	210.41	2.164	0.083	31.217	0.072	0.083	4.078	0.007
89	6429	6430	SN	1	-34.806	19.489	0.0	-34.914	20.362	0.0	-7.209	22.989	0.104	-1.621	23.939	0.31	0.083	208.58	8.531	0.083	213.82	6.959	0.083	0.43	0.0	0.083	0.172	0.0
90	6429	6430	NS	1	-34.741	17.67	0.0	-34.103	17.54	0.0	-6.954	22.57	0.04	-9.3	24.427	2.101	0.084	205.494	2.292	0.084	177.474	2.194	0.083	0.409	0.0	0.083	0.653	0.0
91	6429	6430	NS	1	-34.741	17.67	0.0	-34.103	17.54	0.0	-6.954	22.57	0.04	-9.3	24.427	2.101	0.084	205.494	2.299	0.084	177.474	2.191	0.083	0.409	0.0	0.083	0.653	0.0
92	6430	6431	NS	1	-34.686	17.857	0.0	-32.874	18.424	0.0	0.853	22.302	0.005	0.91	24.197	1.763	0.083	202.972	1.964	0.083	133.695	1.992	0.083	0.131	0.0	0.083	0.131	0.0

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

 Normal

 Deviations

 Alarming

 High Errors