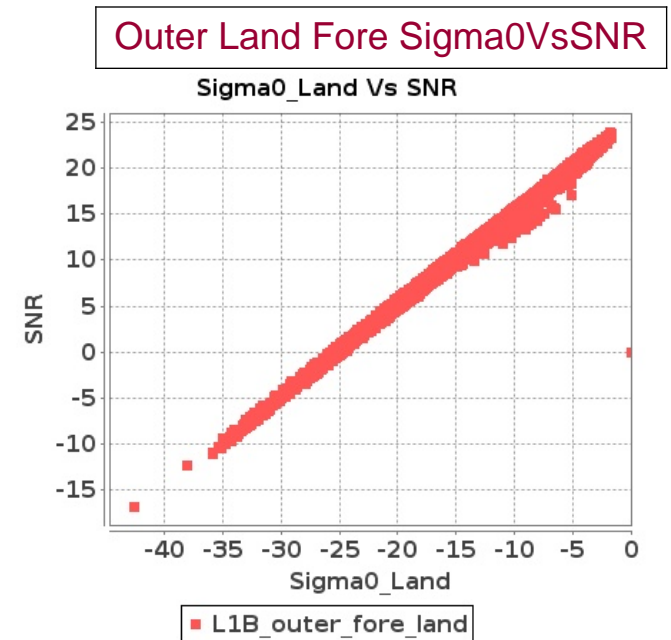
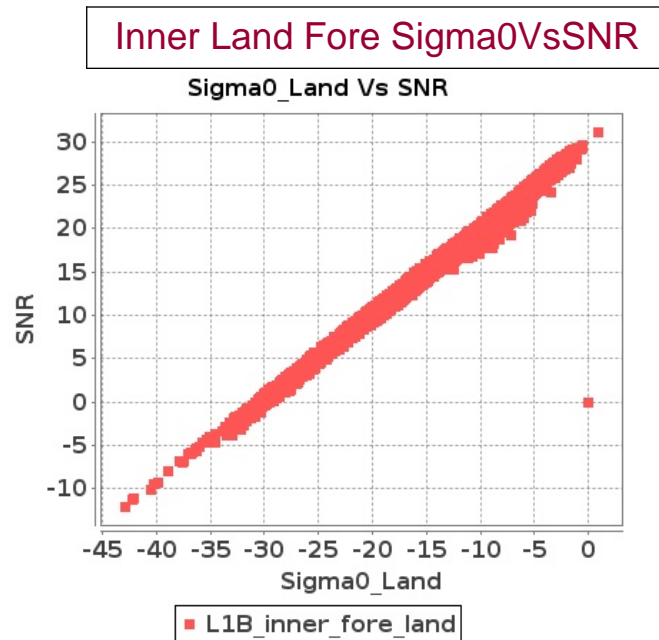
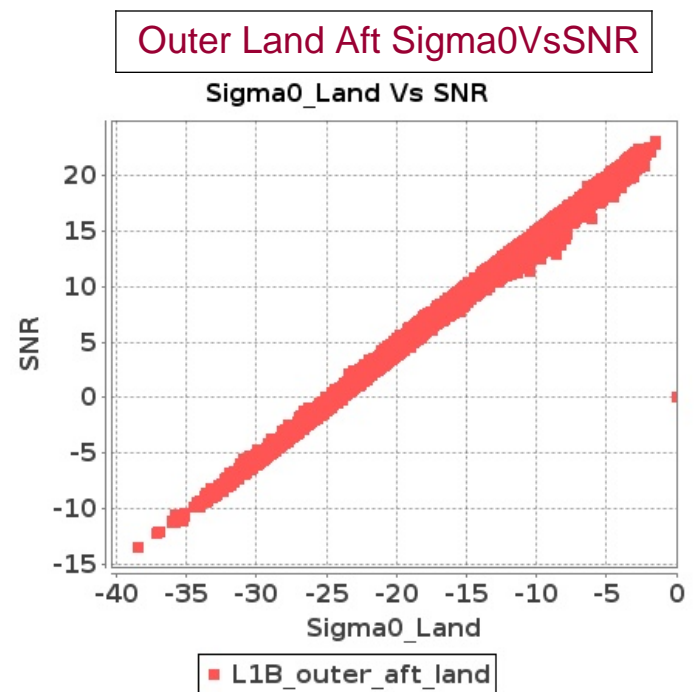
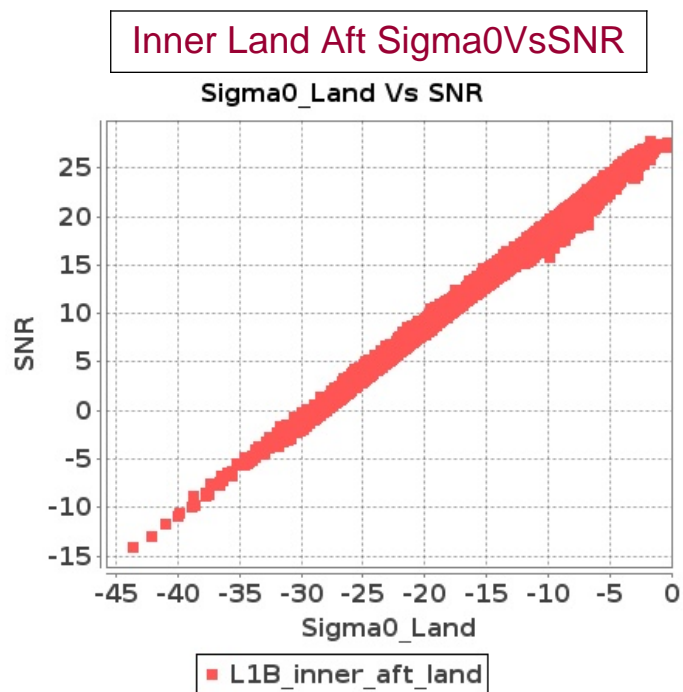
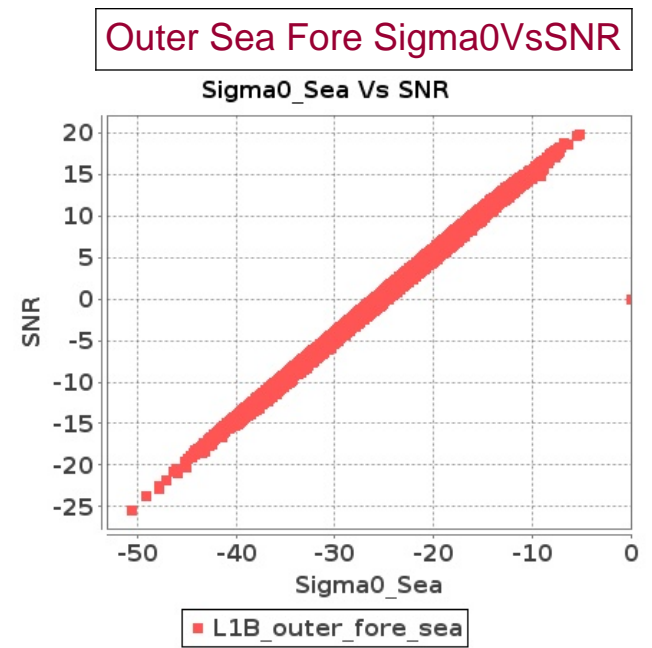
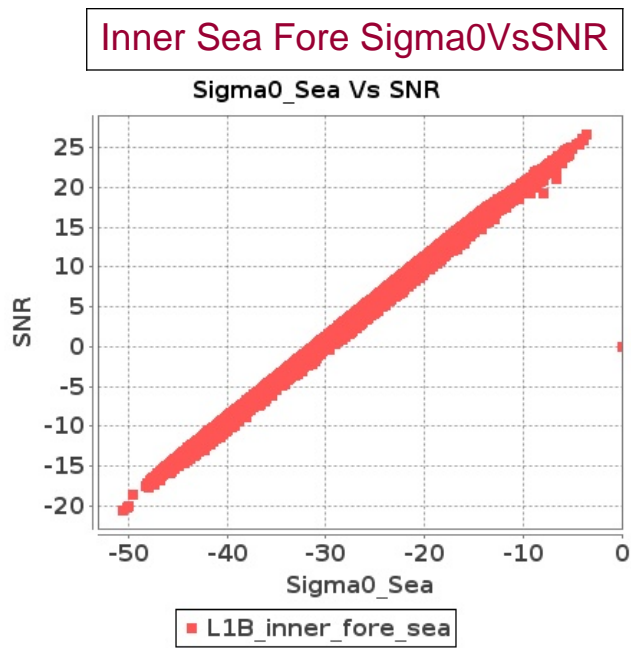
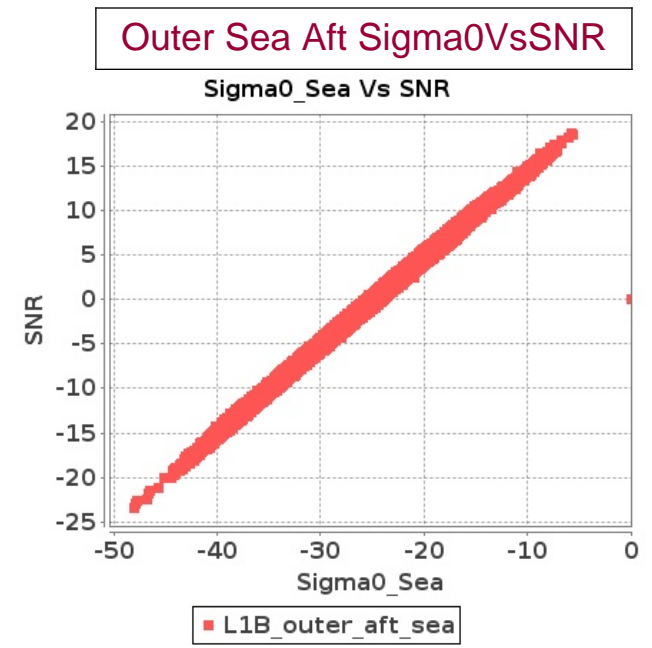
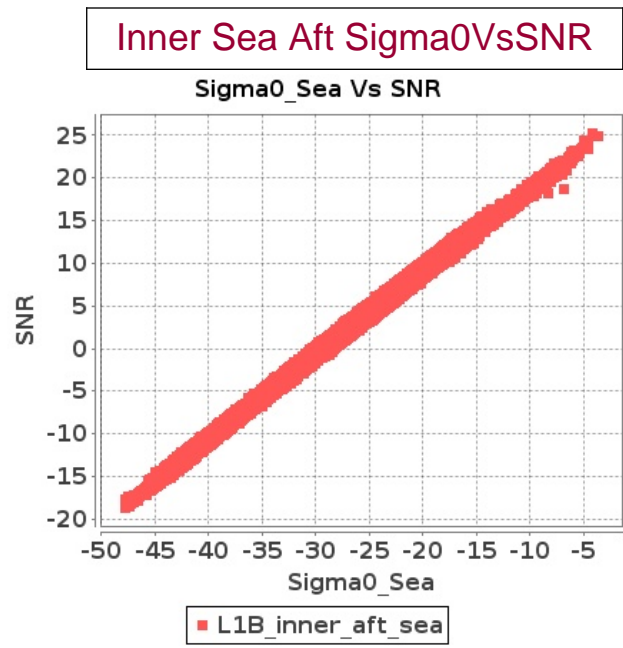
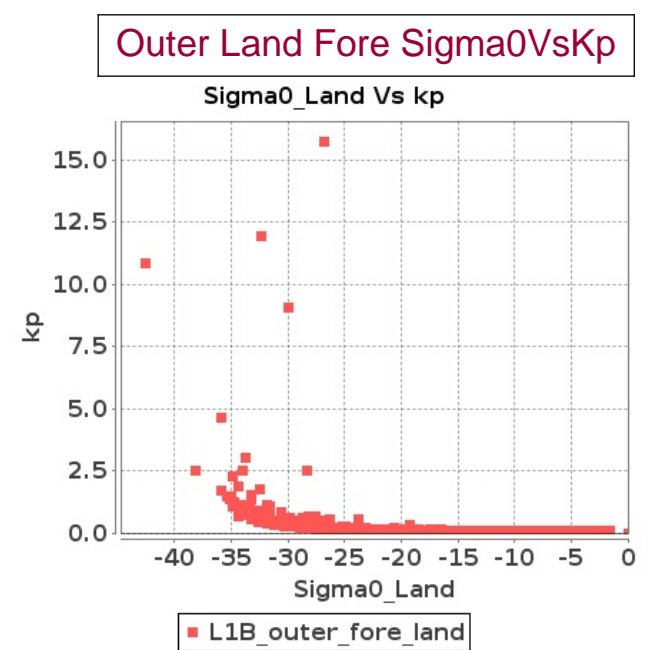
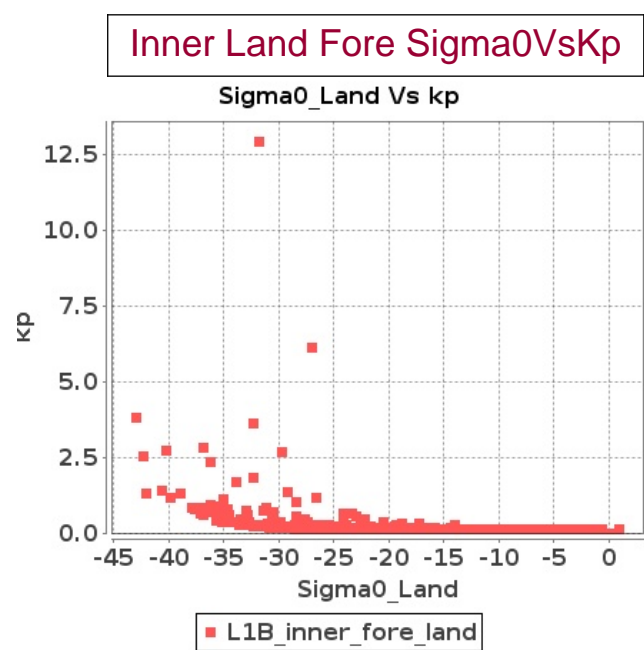
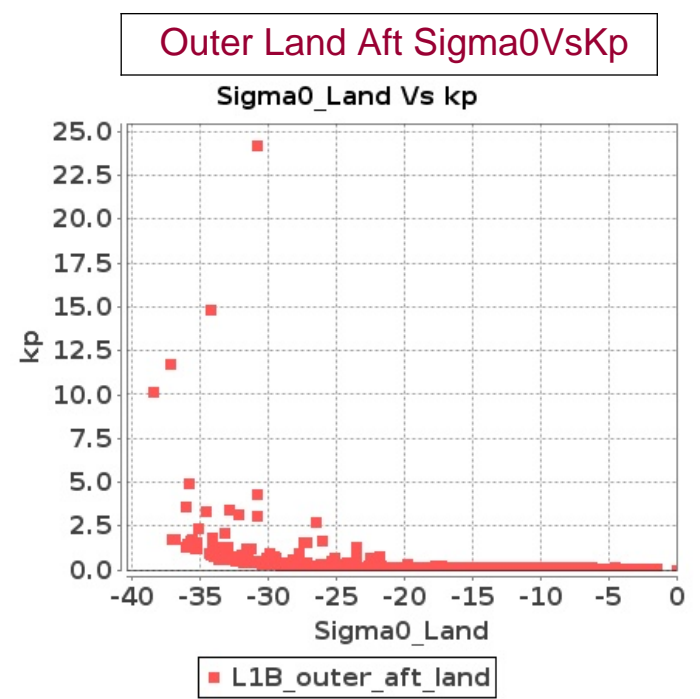
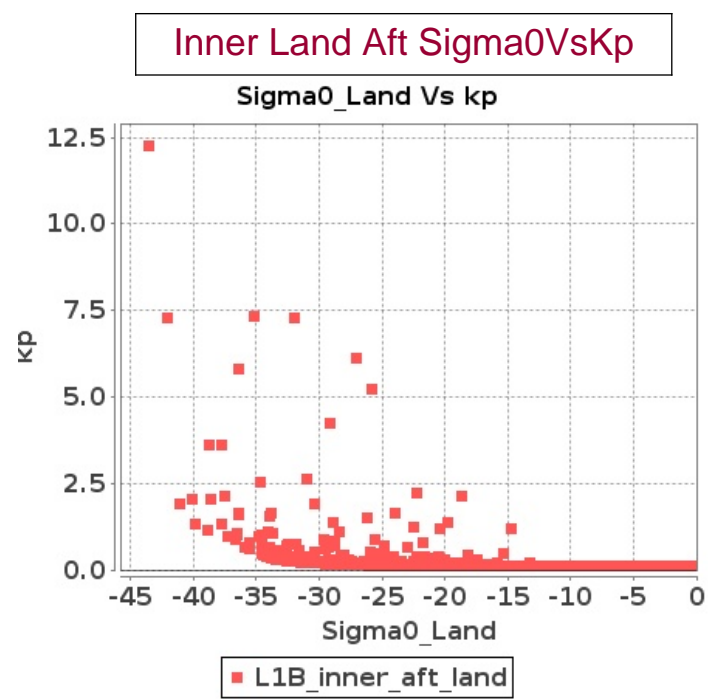
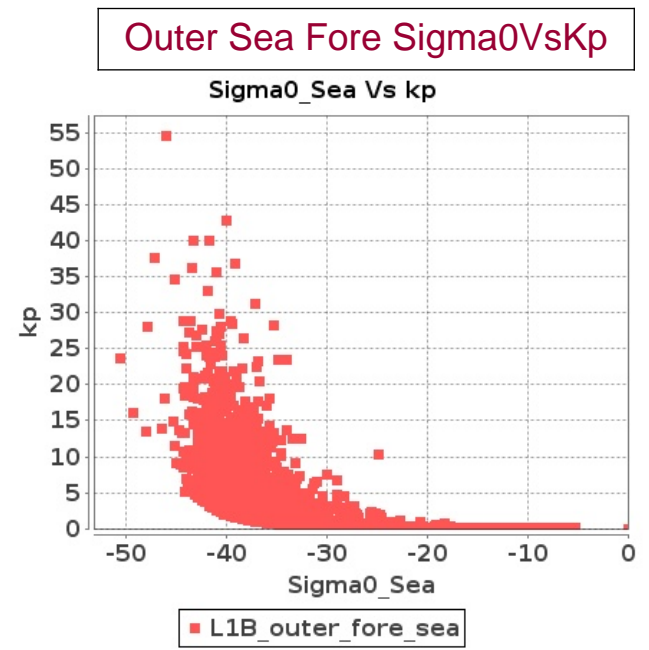
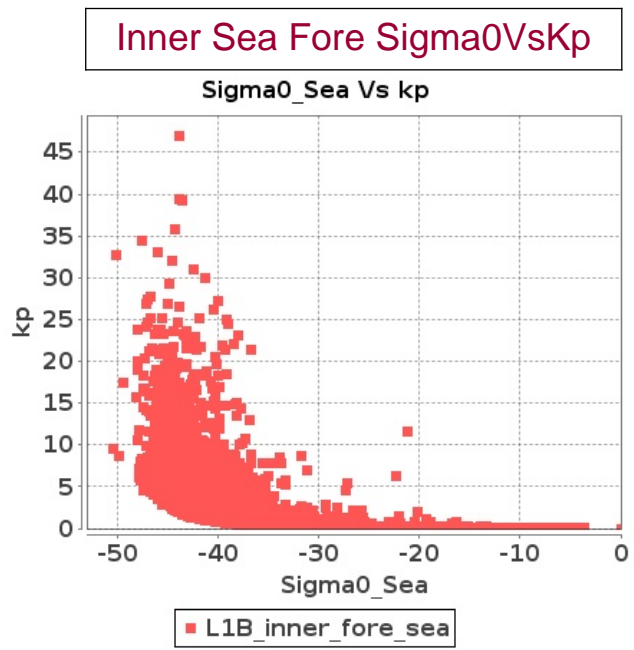
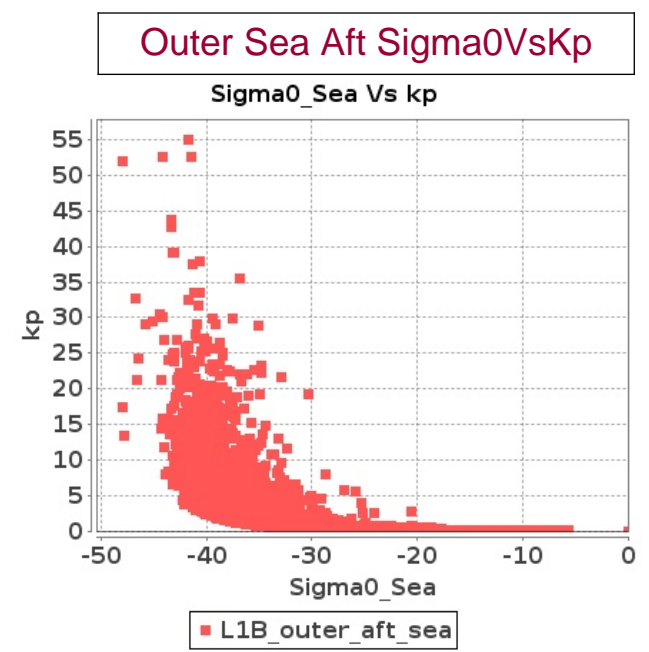
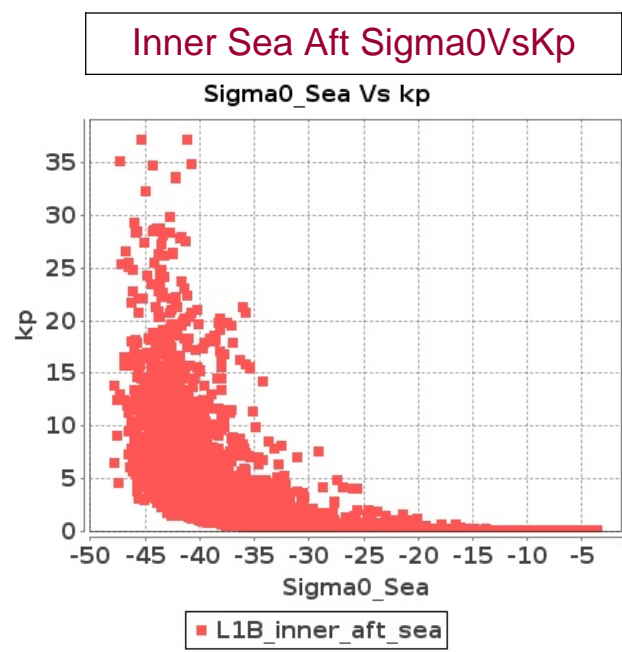


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 10-NOV-2017 To 11-NOV-2017





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

Report between 10-NOV-2017 To 11-NOV-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	5942	5943	SN	2	48.678	49.423	0.0	0.003	6.601	2.468	1018.064	1094.28	24.263	-91.933	-89.232	0.0
2	5942	5943	NS	1	48.804	49.523	0.0	0.003	6.579	2.656	1039.016	1096.4	1.881	-92.148	-89.275	0.0
3	5942	5943	SN	1	48.678	49.423	0.0	0.003	6.601	2.725	1018.064	1094.28	23.728	-91.933	-89.232	0.0
4	5942	5943	SN	1	48.678	49.423	0.0	0.003	6.601	2.468	1018.064	1094.28	24.263	-91.933	-89.232	0.0
5	5943	5944	NS	1	48.806	49.489	0.0	0.003	6.59	2.473	1039.12	1096.6	2.325	-92.137	-89.243	0.0
6	5943	5944	SN	1	48.693	49.404	0.0	0.003	6.601	2.513	1017.848	1094.392	24.192	-92.01	-89.206	0.0
7	5943	5944	SN	1	48.693	49.404	0.0	0.003	6.601	1.673	1017.848	1094.392	29.58	-92.01	-89.206	0.0
8	5943	5944	SN	1	48.693	49.404	0.0	0.003	6.601	2.397	1017.848	1094.392	24.454	-92.01	-89.206	0.0
9	5943	5944	NS	1	48.806	49.489	0.0	0.003	6.59	2.471	1039.12	1096.6	2.323	-92.137	-89.243	0.0
10	5944	5945	SN	1	48.656	49.41	0.0	0.003	6.601	1.693	1017.512	1094.416	30.936	-91.864	-89.239	0.0
11	5944	5945	NS	1	48.798	49.49	0.0	0.003	6.59	2.486	1039.104	1096.688	2.603	-92.194	-89.242	0.0
12	5944	5945	SN	1	48.656	49.41	0.0	0.003	261.587	2.764	1017.512	1094.416	28.438	-91.864	-89.239	0.0
13	5944	5945	SN	1	48.656	49.41	0.0	0.003	261.587	2.485	1017.512	1094.416	25.328	-91.864	-89.239	0.0
14	5945	5946	SN	1	48.654	49.394	0.0	0.003	6.607	2.543	1017.656	1094.256	26.063	-92.123	-89.238	0.0
15	5945	5946	NS	1	48.796	49.528	0.0	0.003	6.59	2.588	1039.128	1096.56	2.317	-92.437	-89.27	0.0
16	5945	5946	NS	2	48.796	49.528	0.0	0.003	6.59	2.588	1039.128	1096.56	2.316	-92.437	-89.27	0.0
17	5945	5946	SN	1	48.654	49.394	0.0	0.003	6.607	2.545	1017.656	1094.256	26.091	-92.123	-89.238	0.0
18	5946	5947	NS	1	48.788	49.515	0.0	0.003	6.585	2.569	1039.128	1096.456	1.91	-92.372	-89.288	0.0
19	5946	5947	SN	1	48.68	49.435	0.0	0.003	6.601	2.515	1017.344	1094.128	25.875	-92.012	-89.237	0.0
20	5946	5947	SN	1	48.68	49.419	0.0	0.003	6.601	2.517	1017.968	1094.144	25.91	-92.012	-89.237	0.0
21	5947	5948	NS	1	48.77	49.525	0.0	0.003	6.579	2.581	1039.224	1096.256	1.272	-92.385	-89.288	0.0
22	5947	5948	SN	1	48.657	49.429	0.0	0.003	6.585	2.382	1017.272	1094.008	26.069	-92.042	-89.237	0.0
23	5947	5948	NS	2	48.771	49.503	0.0	0.003	6.574	2.581	1039.224	1096.272	1.311	-92.385	-89.288	0.0
24	5947	5948	SN	2	48.657	49.429	0.0	0.003	6.585	2.583	1017.272	1094.008	25.717	-92.042	-89.237	0.0
25	5947	5948	SN	1	48.657	49.429	0.0	0.003	6.585	2.583	1017.272	1094.008	25.717	-92.042	-89.237	0.0
26	5948	5949	NS	1	48.779	49.523	0.0	0.003	6.541	2.514	1039.384	1096.208	1.169	-92.302	-89.279	0.0
27	5948	5949	SN	1	48.69	49.393	0.0	0.003	6.579	2.895	1017.504	1093.952	24.689	-92.044	-89.238	0.0
28	5948	5949	SN	1	48.69	49.393	0.0	0.003	6.579	2.648	1017.504	1093.952	22.496	-92.044	-89.238	0.0
29	5948	5949	SN	1	48.69	49.393	0.0	0.003	6.579	1.786	1017.504	1093.952	27.938	-92.044	-89.238	0.0
30	5948	5949	NS	1	48.779	49.523	0.0	0.003	6.541	2.516	1039.384	1096.208	1.171	-92.302	-89.279	0.0
31	5949	5950	SN	1	48.698	49.393	0.0	0.003	6.596	2.837	1018.32	1094.024	24.145	-92.003	-89.195	0.0
32	5949	5950	SN	1	48.698	49.393	0.0	0.003	6.596	2.591	1018.32	1094.024	24.393	-92.003	-89.195	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	5949	5950	NS	1	48.807	49.506	0.0	0.003	6.557	2.55	1039.32	1096.28	1.452	-92.429	-89.27	0.0
34	5949	5950	NS	1	48.808	49.526	0.0	0.003	6.557	2.546	1039.328	1096.256	1.4	-92.268	-89.27	0.0
35	5949	5950	SN	1	48.698	49.393	0.0	0.003	6.596	1.852	1018.32	1094.024	29.159	-92.003	-89.195	0.0
36	5950	5951	NS	1	48.809	49.348	0.0	0.003	5.482	2.129	1039.528	1070.968	0.0	-92.116	-89.261	0.0
37	5951	5952	SN	1	48.655	49.392	0.0	0.003	6.59	2.528	1017.584	1093.744	23.696	-91.935	-89.209	0.0
38	5952	5953	NS	1	48.784	49.489	0.0	0.003	6.177	2.502	1039.752	1096.032	0.688	-92.307	-89.271	0.0
39	5956	5957	SN	1	48.663	49.391	0.0	0.003	6.579	1.909	1018.008	1093.68	26.256	-91.905	-89.24	0.0
40	5956	5957	SN	1	48.663	49.391	0.0	0.003	6.579	3.225	1018.008	1093.68	24.059	-91.905	-89.24	0.0
41	5956	5957	SN	1	48.663	49.391	0.0	0.003	6.579	2.71	1018.008	1093.68	25.334	-91.905	-89.24	0.0
42	5957	5958	SN	1	48.696	49.424	0.0	0.003	6.612	2.594	1017.872	1093.608	25.2	-92.082	-89.219	0.0
43	5957	5958	SN	1	48.696	49.424	0.0	0.003	6.612	1.814	1017.872	1093.608	30.305	-92.082	-89.219	0.0
44	5957	5958	NS	1	48.812	49.488	0.0	0.003	6.552	2.507	1039.848	1095.912	0.472	-92.19	-89.288	0.0
45	5957	5958	NS	1	48.812	49.488	0.0	0.003	6.552	2.495	1039.848	1095.912	0.472	-92.19	-89.288	0.0
46	5957	5958	SN	1	48.696	49.424	0.0	0.003	6.612	2.889	1017.872	1093.608	28.056	-92.082	-89.219	0.0
47	5958	5959	SN	1	48.661	49.389	0.0	0.003	6.59	1.708	1017.536	1093.72	31.547	-92.006	-89.235	0.0
48	5958	5959	SN	1	48.661	49.389	0.0	0.003	6.59	2.366	1017.536	1093.72	25.633	-92.006	-89.235	0.0
49	5958	5959	SN	1	48.661	49.389	0.0	0.003	6.59	2.496	1017.536	1093.72	25.374	-92.006	-89.235	0.0
50	5958	5959	NS	1	48.813	49.49	0.0	0.003	6.563	2.462	1039.896	1096.12	1.019	-92.278	-89.238	0.0
51	5958	5959	NS	1	48.813	49.49	0.0	0.003	6.563	2.474	1039.896	1096.12	1.018	-92.278	-89.238	0.0
52	5959	5960	NS	1	48.813	49.496	0.0	0.003	6.557	2.511	1039.912	1096.064	0.855	-92.612	-89.281	0.0
53	5959	5960	SN	1	48.658	49.389	0.0	0.003	6.607	2.514	1017.088	1093.608	26.92	-91.914	-89.234	0.0
54	5959	5960	SN	1	48.658	49.389	0.0	0.003	6.607	2.78	1017.088	1093.608	30.057	-91.914	-89.234	0.0
55	5959	5960	NS	1	48.813	49.496	0.0	0.003	6.557	2.522	1039.912	1096.064	0.855	-92.612	-89.281	0.0
56	5959	5960	SN	1	48.658	49.389	0.0	0.003	6.607	1.69	1017.088	1093.608	32.583	-91.914	-89.234	0.0
57	5960	5961	SN	1	48.662	49.388	0.0	0.003	6.574	2.506	1017.312	1093.432	26.751	-91.928	-89.232	0.0
58	5960	5961	SN	1	48.662	49.388	0.0	0.003	6.574	2.504	1017.312	1093.432	26.724	-91.928	-89.232	0.0
59	5960	5961	NS	2	48.8	49.497	0.0	0.003	6.557	2.571	1039.912	1095.912	0.483	-92.378	-89.278	0.0
60	5960	5961	NS	1	48.813	49.494	0.0	0.003	6.557	2.57	1039.904	1095.904	0.467	-92.378	-89.278	0.0
61	5961	5962	NS	1	48.813	49.499	0.0	0.003	6.557	2.609	1039.976	1095.76	0.071	-92.318	-89.294	0.0
62	5961	5962	SN	1	48.68	49.425	0.0	0.003	6.557	2.489	1016.96	1093.28	27.02	-91.763	-89.233	0.0
63	5961	5962	SN	1	48.68	49.425	0.0	0.003	6.557	2.523	1016.96	1093.28	26.917	-91.763	-89.233	0.0
64	5961	5962	SN	1	48.68	49.425	0.0	0.003	6.557	2.525	1016.96	1093.28	26.945	-91.763	-89.233	0.0
65	5961	5962	NS	2	48.814	49.513	0.0	0.003	6.557	2.608	1039.976	1095.768	0.088	-92.311	-89.294	0.0
66	5962	5963	NS	2	48.808	49.495	0.0	0.003	6.557	2.542	1040.072	1095.632	0.0	-92.367	-89.297	0.0
67	5962	5963	SN	1	48.661	49.386	0.0	0.003	6.552	2.242	1017.152	1093.152	25.841	-91.786	-89.23	0.0
68	5962	5963	NS	1	48.808	49.495	0.0	0.003	6.557	2.542	1040.096	1095.632	0.0	-92.367	-89.297	0.0
69	5962	5963	SN	1	48.661	49.386	0.0	0.003	6.552	2.617	1017.152	1093.152	25.223	-91.786	-89.23	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	5962	5963	SN	1	48.661	49.386	0.0	0.003	6.552	2.615	1017.152	1093.152	25.196	-91.786	-89.23	0.0
71	5963	5964	NS	1	48.771	49.521	0.0	0.003	207.116	2.524	1040.096	1095.648	0.0	-92.227	-89.297	0.0
72	5963	5964	SN	1	48.696	49.388	0.0	0.003	6.563	1.738	1017.36	1093.272	24.806	-91.837	-89.219	0.0
73	5963	5964	SN	1	48.696	49.388	0.0	0.003	6.563	2.659	1017.36	1093.272	23.436	-91.837	-89.219	0.0
74	5963	5964	NS	1	48.771	49.521	0.0	0.003	207.116	2.521	1040.096	1095.648	0.0	-92.227	-89.297	0.0
75	5963	5964	SN	2	48.696	49.388	0.0	0.003	6.563	2.659	1017.36	1093.272	23.436	-91.837	-89.219	0.0
76	5964	5965	NS	2	48.882	49.349	0.0	0.119	6.039	16.031	1040.224	1093.6	0.0	-91.833	-89.39	0.0
77	5964	5965	SN	1	48.697	49.428	0.0	0.003	6.574	2.554	1017.4	1093.24	24.394	-91.969	-89.173	0.0
78	5964	5965	NS	1	48.882	49.349	0.0	0.119	6.039	16.031	1040.224	1093.6	0.0	-91.833	-89.39	0.0
79	5965	5966	NS	1	48.816	49.513	0.0	0.003	6.535	2.614	1040.48	1095.536	0.0	-92.179	-89.269	0.0
80	5965	5966	SN	1	48.677	49.387	0.0	0.003	6.579	2.531	1017.328	1093.112	25.225	-92.382	-89.205	0.0
81	5966	5967	NS	1	48.816	49.497	0.0	0.003	6.535	2.594	1040.632	1095.424	0.0	-92.274	-89.286	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	5942	5943	SN	2	-34.091	24.093	0.841	-34.28	26.042	3.045	-2.811	34.279	6.076	-10.043	29.489	16.938	0.103	216.685	2.456	0.103	226.314	1.572	0.102	0.25	0.0	0.103	0.935	0.0
2	5942	5943	NS	1	-34.967	25.855	0.323	-34.968	27.28	0.105	6.765	31.875	8.108	7.211	34.02	24.705	0.103	265.044	4.481	0.103	265.168	3.855	0.102	0.117	0.0	0.102	0.115	0.0
3	5942	5943	SN	1	-34.091	24.495	1.289	-34.28	26.042	2.948	-2.811	34.279	6.076	-10.043	29.489	16.938	0.103	216.685	2.335	0.103	226.314	1.5	0.102	0.25	0.0	0.103	0.935	0.0
4	5942	5943	SN	1	-34.091	24.093	0.841	-34.28	26.042	3.045	-2.811	34.279	6.076	-10.043	29.489	16.938	0.103	216.685	2.456	0.103	226.314	1.572	0.102	0.25	0.0	0.103	0.935	0.0
5	5943	5944	NS	1	-34.425	25.263	0.035	-34.951	26.616	0.171	-6.627	32.605	4.336	-3.881	32.0	18.452	0.103	234.025	2.063	0.103	264.114	2.023	0.102	0.473	0.0	0.102	0.293	0.0
6	5943	5944	SN	1	-34.601	24.185	0.307	-34.881	25.945	1.301	2.678	29.458	5.695	5.648	30.748	5.114	0.103	243.679	4.221	0.103	259.969	3.236	0.103	0.141	0.0	0.103	0.121	0.0
7	5943	5944	SN	1	-34.601	22.005	0.001	-34.881	23.686	0.252	4.527	29.458	8.33	5.648	30.748	5.12	0.103	243.679	4.662	0.103	259.969	3.846	0.103	0.127	0.0	0.103	0.121	0.0
8	5943	5944	SN	1	-34.601	24.185	0.308	-34.881	25.945	1.22	2.678	29.458	5.695	5.648	30.748	5.114	0.103	243.679	4.293	0.103	259.969	3.29	0.103	0.141	0.0	0.103	0.121	0.0
9	5943	5944	NS	1	-34.425	25.263	0.035	-34.951	26.616	0.171	-6.627	32.605	4.329	-3.881	32.0	18.413	0.103	234.025	2.063	0.103	264.114	2.023	0.102	0.473	0.0	0.102	0.293	0.0
10	5944	5945	SN	1	-34.97	21.703	0.0	-34.926	24.061	0.194	7.191	26.299	14.239	7.568	27.727	11.228	0.103	265.242	2.939	0.103	262.666	2.141	0.103	0.115	0.0	0.103	0.114	0.0
11	5944	5945	NS	1	-34.54	22.167	0.002	-34.674	22.552	0.001	-1.225	28.315	6.476	-9.22	28.98	16.741	0.103	240.246	3.677	0.103	247.813	3.126	0.103	0.202	0.0	0.103	0.788	0.0
12	5944	5945	SN	1	-34.97	22.436	0.011	-34.926	24.847	0.42	7.191	26.299	13.969	7.568	27.727	11.21	0.103	265.242	2.683	0.103	262.666	1.956	0.103	0.115	0.0	0.103	0.114	0.0
13	5944	5945	SN	1	-34.97	22.436	0.01	-34.926	24.847	0.385	7.191	26.299	9.969	7.568	27.727	11.913	0.103	265.242	2.523	0.103	262.666	1.815	0.103	0.115	0.0	0.103	0.114	0.0
14	5945	5946	SN	1	-34.973	22.156	0.001	-34.01	24.636	0.183	6.128	26.193	8.84	6.994	28.317	8.058	0.103	265.465	2.958	0.103	212.713	2.104	0.103	0.119	0.0	0.103	0.116	0.0
15	5945	5946	NS	1	-34.645	22.604	0.011	-34.368	23.244	0.191	-9.43	29.413	3.648	-9.314	29.885	11.271	0.103	246.163	5.566	0.103	230.923	4.815	0.103	0.823	0.0	0.103	0.804	0.0
16	5945	5946	NS	2	-34.645	22.604	0.011	-34.368	23.244	0.191	-9.43	29.413	3.648	-9.314	29.885	11.271	0.103	246.163	5.566	0.103	230.923	4.814	0.103	0.823	0.0	0.103	0.804	0.0
17	5945	5946	SN	1	-34.973	22.156	0.001	-34.01	24.636	0.184	6.128	26.193	8.84	6.994	28.317	8.058	0.103	265.465	2.962	0.103	212.713	2.105	0.103	0.119	0.0	0.103	0.116	0.0
18	5946	5947	NS	1	-34.917	22.136	0.002	-34.748	22.811	0.016	-5.832	26.89	2.671	-5.651	30.153	12.515	0.103	262.032	5.624	0.103	252.119	5.237	0.103	0.408	0.0	0.103	0.395	0.0
19	5946	5947	SN	1	-33.856	22.582	0.001	-34.863	24.556	0.154	5.871	27.081	12.148	8.464	28.702	17.387	0.103	205.237	1.983	0.103	258.856	1.468	0.103	0.12	0.0	0.103	0.112	0.0
20	5946	5947	SN	1	-34.555	22.582	0.001	-34.82	24.556	0.154	5.871	27.079	12.143	8.462	28.702	17.387	0.103	241.085	1.961	0.103	256.277	1.471	0.103	0.12	0.0	0.103	0.112	0.0
21	5947	5948	NS	1	-34.434	22.319	0.003	-34.976	23.295	0.074	-7.552	27.825	4.175	-11.891	30.558	12.243	0.103	234.47	3.287	0.103	265.626	2.692	0.103	0.564	0.0	0.103	1.387	0.002
22	5947	5948	SN	1	-34.416	22.914	0.014	-34.809	23.643	0.149	5.539	27.245	11.189	8.094	28.556	14.156	0.103	233.549	4.498	0.103	255.606	3.375	0.103	0.122	0.0	0.103	0.113	0.0
23	5947	5948	NS	2	-33.098	22.319	0.003	-34.925	23.293	0.074	-7.555	29.05	4.178	-11.888	30.558	12.247	0.103	172.402	3.287	0.103	262.547	2.699	0.103	0.565	0.0	0.103	1.386	0.002
24	5947	5948	SN	2	-34.416	22.914	0.014	-34.809	23.901	0.176	5.539	27.245	11.183	8.094	28.556	14.156	0.103	233.549	4.428	0.103	255.606	3.318	0.103	0.122	0.0	0.103	0.113	0.0
25	5947	5948	SN	1	-34.416	22.914	0.014	-34.809	23.901	0.176	5.539	27.245	11.183	8.094	28.556	14.156	0.103	233.549	4.428	0.103	255.606	3.318	0.103	0.122	0.0	0.103	0.113	0.0
26	5948	5949	NS	1	-34.546	22.863	0.047	-34.626	24.435	0.312	7.386	26.431	8.685	7.65	28.994	19.895	0.103	240.568	1.717	0.103	245.077	1.617	0.103	0.115	0.0	0.103	0.114	0.0
27	5948	5949	SN	1	-33.511	21.697	0.0	-34.999	24.328	0.412	5.126	31.132	9.891	6.57	31.977	14.193	0.103	189.61	4.018	0.103	267.045	2.883	0.103	0.124	0.0	0.102	0.118	0.0
28	5948	5949	SN	1	-33.511	21.697	0.0	-34.999	24.328	0.412	-18.567	31.132	7.975	-7.988	31.977	11.333	0.103	189.61	4.017	0.103	267.045	2.883	0.103	6.15	0.005	0.102	0.615	0.0
29	5948	5949	SN	1	-33.511	21.697	0.0	-34.999	22.158	0.002	5.126	31.132	12.17	6.57	31.977	15.17	0.103	189.61	4.315	0.103	267.045	3.323	0.103	0.124	0.0	0.102	0.118	0.0
30	5948	5949	NS	1	-34.546	22.863	0.047	-34.626	24.435	0.313	7.386	26.431	8.685	7.65	28.994	19.895	0.103	240.568	1.716	0.103	245.077	1.616	0.103	0.115	0.0	0.103	0.114	0.0
31	5949	5950	SN	1	-34.996	23.456	0.006	-34.835	25.809	1.286	5.815	28.394	12.441	-2.648	30.407	22.728	0.103	266.856	4.759	0.103	257.197	3.39	0.103	0.126	0.0	0.103	0.244	0.0
32	5949	5950	SN	1	-34.996	23.456	0.006	-34.835	25.809	1.286	-4.225	28.394	10.284	-4.314	30.407	18.579	0.103	266.856	4.759	0.103	257.197	3.39	0.103	0.31	0.0	0.103	0.315	0.0
33	5949	5950	NS	1	-34.36	23.628	0.179	-33.93	24.147	0.96	-10.515	28.304	10.703	-5.061	29.417	23.873	0.103	230.567	1.562	0.103	208.773	1.25	0.103	1.033	0.002	0.103	0.357	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

73	5963	5964	SN	1	-34.427	21.729	0.0	-34.88	24.913	0.914	-0.951	32.142	8.99	3.158	32.328	14.93	0.103	234.064	7.489	0.103	259.843	5.635	0.102	0.196	0.0	0.102	0.137	0.0
74	5963	5964	NS	1	-34.159	23.584	0.169	-33.604	24.656	0.687	7.031	29.356	7.901	7.242	29.27	16.485	0.103	226.225	1.329	0.103	193.721	1.044	0.103	0.116	0.0	0.103	0.115	0.0
75	5963	5964	SN	2	-34.427	21.729	0.0	-34.88	24.913	0.914	-0.951	32.142	8.99	3.158	32.328	14.93	0.103	234.064	7.489	0.103	259.843	5.635	0.102	0.196	0.0	0.102	0.137	0.0
76	5964	5965	NS	2	-5.755	22.03	0.158	-5.711	24.409	18.336	5.983	24.019	0.971	11.935	27.719	50.549	0.103	0.403	0.0	0.103	0.4	0.0	0.103	0.12	0.0	0.103	0.107	0.0
77	5964	5965	SN	1	-34.973	22.888	0.001	-34.519	25.362	1.271	-16.847	32.139	13.088	-4.868	30.21	22.792	0.103	265.495	3.816	0.103	239.135	2.794	0.102	4.166	0.002	0.103	0.345	0.0
78	5964	5965	NS	1	-5.755	22.03	0.158	-5.711	24.409	18.336	5.983	24.019	0.971	11.935	27.719	50.549	0.103	0.403	0.0	0.103	0.4	0.0	0.103	0.12	0.0	0.103	0.107	0.0
79	5965	5966	NS	1	-33.217	23.476	0.354	-34.73	24.647	0.434	-1.234	28.493	10.976	-5.614	30.284	24.828	0.103	177.171	1.287	0.103	251.019	0.844	0.103	0.203	0.0	0.103	0.393	0.0
80	5965	5966	SN	1	-34.892	26.884	0.087	-34.521	26.808	1.615	-3.64	28.117	13.006	-1.796	31.83	16.104	0.103	260.615	5.823	0.103	239.238	3.712	0.103	0.299	0.0	0.102	0.217	0.0
81	5966	5967	NS	1	-34.157	24.359	0.981	-34.747	25.125	1.051	-3.485	28.146	13.784	-2.209	32.897	22.445	0.103	220.025	1.417	0.103	251.986	1.135	0.103	0.276	0.0	0.102	0.23	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	5942	5943	SN	2	57.457	58.307	0.0	0.0	289.747	3.859	1193.616	1287.472	48.879	-93.583	-91.711	0.0
2	5942	5943	NS	1	57.61	58.437	0.0	0.0	294.573	3.783	1218.656	1290.536	19.932	-93.772	-91.674	0.0
3	5942	5943	SN	1	57.457	58.307	0.0	0.0	289.747	4.019	1193.616	1287.472	47.881	-93.583	-91.711	0.0
4	5942	5943	SN	1	57.457	58.307	0.0	0.0	289.747	3.859	1193.616	1287.472	48.879	-93.583	-91.711	0.0
5	5943	5944	NS	1	57.612	58.425	0.0	0.0	296.365	3.505	1218.784	1290.808	18.538	-93.801	-91.636	0.0
6	5943	5944	SN	1	57.462	58.307	0.0	0.0	286.559	3.733	1192.72	1287.6	47.163	-93.64	-91.678	0.0
7	5943	5944	SN	1	57.462	58.307	0.0	0.0	286.559	2.729	1192.72	1287.6	52.753	-93.64	-91.678	0.0
8	5943	5944	SN	1	57.462	58.307	0.0	0.0	286.559	3.623	1192.72	1287.6	47.645	-93.64	-91.678	0.0
9	5943	5944	NS	1	57.612	58.425	0.0	0.0	296.365	3.502	1218.784	1290.808	18.519	-93.801	-91.636	0.0
10	5944	5945	SN	1	57.43	58.306	0.0	0.003	298.356	2.747	1192.968	1287.632	51.52	-93.548	-91.713	0.0
11	5944	5945	NS	1	57.59	58.426	0.0	0.0	298.577	3.509	1218.776	1290.936	18.612	-93.821	-91.627	0.0
12	5944	5945	SN	1	57.43	58.306	0.0	0.0	298.356	3.631	1192.968	1287.632	47.581	-93.548	-91.713	0.0
13	5944	5945	SN	1	57.43	58.306	0.0	0.0	298.356	3.656	1192.968	1287.632	47.165	-93.548	-91.713	0.0
14	5945	5946	SN	1	57.428	58.306	0.0	0.0	294.97	3.653	1192.44	1287.44	47.325	-93.521	-91.711	0.0
15	5945	5946	NS	1	57.603	58.444	0.0	0.003	298.582	3.625	1218.792	1290.776	19.509	-94.299	-91.665	0.0
16	5945	5946	NS	2	57.603	58.444	0.0	0.003	298.582	3.625	1218.76	1290.776	19.508	-94.299	-91.665	0.0
17	5945	5946	SN	1	57.428	58.306	0.0	0.0	294.97	3.657	1192.44	1287.44	47.376	-93.521	-91.711	0.0
18	5946	5947	NS	1	57.592	58.438	0.0	0.0	297.247	3.671	1218.92	1290.664	19.87	-93.9	-91.69	0.0
19	5946	5947	SN	1	57.433	58.307	0.0	0.0	291.093	3.635	1192.624	1287.288	47.165	-93.468	-91.711	0.0
20	5946	5947	SN	1	57.45	58.307	0.0	0.0	291.137	3.638	1192.784	1287.304	47.222	-93.468	-91.711	0.0
21	5947	5948	NS	1	57.615	58.45	0.0	0.0	296.619	3.703	1218.88	1290.424	18.779	-93.974	-91.675	0.0
22	5947	5948	SN	1	57.433	58.303	0.0	0.0	288.021	3.624	1192.296	1287.136	46.284	-93.547	-91.711	0.0
23	5947	5948	NS	2	57.615	58.424	0.0	0.0	296.69	3.701	1218.88	1290.448	18.788	-93.919	-91.675	0.0
24	5947	5948	SN	2	57.433	58.303	0.0	0.0	288.021	3.764	1192.296	1287.136	45.669	-93.547	-91.711	0.0
25	5947	5948	SN	1	57.433	58.303	0.0	0.0	288.021	3.764	1192.296	1287.136	45.669	-93.547	-91.711	0.0
26	5948	5949	NS	1	57.6	58.426	0.0	0.0	297.953	3.572	1218.976	1290.376	18.088	-94.03	-91.692	0.0
27	5948	5949	SN	1	57.447	58.302	0.0	0.0	296.558	4.244	1192.456	1287.08	44.014	-93.638	-91.712	0.0
28	5948	5949	SN	1	57.447	58.302	0.0	0.0	296.712	3.875	1192.456	1287.08	44.655	-93.638	-91.712	0.0
29	5948	5949	SN	1	57.447	58.302	0.0	0.0	286.195	2.912	1192.456	1287.08	49.849	-93.638	-91.712	0.0
30	5948	5949	NS	1	57.6	58.426	0.0	0.0	297.953	3.576	1218.976	1290.376	18.098	-94.03	-91.692	0.0
31	5949	5950	SN	1	57.458	58.304	0.0	0.0	291.175	4.162	1192.664	1287.168	41.981	-94.035	-91.663	0.0
32	5949	5950	SN	1	57.458	58.304	0.0	0.0	291.175	3.786	1192.664	1287.168	46.129	-94.035	-91.663	0.0
33	5949	5950	NS	1	57.612	58.43	0.0	0.003	292.598	3.624	1219.024	1290.464	18.0	-93.876	-91.667	0.0
34	5949	5950	NS	1	57.613	58.423	0.0	0.003	292.532	3.634	1219.032	1290.432	17.974	-93.811	-91.667	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	5949	5950	SN	1	57.458	58.304	0.0	0.0	286.19	3.031	1192.664	1287.168	47.444	-94.035	-91.663	0.0
36	5950	5951	NS	1	57.614	58.26	0.0	0.003	292.913	2.808	1219.28	1260.184	0.0	-93.681	-91.659	0.0
37	5951	5952	SN	1	57.46	58.301	0.0	0.0	290.332	3.725	1192.672	1286.816	46.42	-93.499	-91.682	0.0
38	5952	5953	NS	1	57.617	58.436	0.0	0.0	296.178	3.363	1219.552	1290.16	18.687	-93.81	-91.676	0.0
39	5956	5957	SN	1	57.448	58.3	0.0	0.0	285.578	3.154	1193.232	1286.736	45.528	-93.621	-91.713	0.0
40	5956	5957	SN	1	57.448	58.3	0.0	0.0	294.926	4.686	1193.232	1286.736	41.657	-93.621	-91.713	0.0
41	5956	5957	SN	1	57.439	58.3	0.0	0.0	294.926	4.016	1193.232	1286.736	47.955	-93.621	-91.713	0.0
42	5957	5958	SN	1	57.453	58.299	0.0	0.0	289.995	3.836	1192.864	1286.656	47.649	-93.755	-91.684	0.0
43	5957	5958	SN	1	57.453	58.299	0.0	0.0	285.059	2.953	1192.864	1286.656	49.782	-93.755	-91.684	0.0
44	5957	5958	NS	1	57.62	58.423	0.0	0.0	298.957	3.59	1219.672	1290.0	18.82	-93.789	-91.682	0.0
45	5957	5958	NS	1	57.62	58.423	0.0	0.0	298.957	3.577	1219.672	1290.0	18.836	-93.789	-91.682	0.0
46	5957	5958	SN	1	57.453	58.299	0.0	0.0	289.995	3.828	1192.864	1286.656	46.506	-93.755	-91.684	0.0
47	5958	5959	SN	1	57.435	58.299	0.0	0.0	285.798	2.751	1192.48	1286.792	51.645	-93.62	-91.691	0.0
48	5958	5959	SN	1	57.435	58.299	0.0	0.0	286.835	3.539	1192.48	1286.792	47.409	-93.62	-91.691	0.0
49	5958	5959	SN	1	57.435	58.299	0.0	0.0	286.835	3.676	1192.48	1286.792	46.936	-93.62	-91.691	0.0
50	5958	5959	NS	1	57.621	58.425	0.0	0.0	292.069	3.462	1219.736	1290.272	18.299	-93.75	-91.64	0.0
51	5958	5959	NS	1	57.621	58.425	0.0	0.0	292.069	3.474	1219.736	1290.272	18.282	-93.75	-91.64	0.0
52	5959	5960	NS	1	57.622	58.426	0.0	0.0	294.021	3.565	1219.44	1290.208	18.563	-93.764	-91.676	0.0
53	5959	5960	SN	1	57.43	58.298	0.0	0.0	285.859	3.653	1191.88	1286.656	47.38	-93.546	-91.707	0.0
54	5959	5960	SN	1	57.43	58.298	0.0	0.0	285.859	3.646	1191.88	1286.656	48.073	-93.546	-91.707	0.0
55	5959	5960	NS	1	57.622	58.426	0.0	0.0	294.021	3.578	1219.44	1290.208	18.548	-93.764	-91.676	0.0
56	5959	5960	SN	1	57.43	58.298	0.0	0.0	285.859	2.722	1191.88	1286.656	51.684	-93.546	-91.707	0.0
57	5960	5961	SN	1	57.443	58.296	0.0	0.003	299.961	3.684	1192.32	1286.448	47.32	-93.531	-91.706	0.0
58	5960	5961	SN	1	57.443	58.296	0.0	0.003	299.961	3.681	1192.32	1286.448	47.27	-93.531	-91.706	0.0
59	5960	5961	NS	2	57.622	58.426	0.0	0.0	297.071	3.618	1219.76	1290.024	19.355	-94.028	-91.688	0.0
60	5960	5961	NS	1	57.622	58.425	0.0	0.0	297.005	3.62	1219.76	1290.016	19.361	-94.028	-91.688	0.0
61	5961	5962	NS	1	57.608	58.424	0.0	0.0	294.418	3.694	1219.824	1289.84	19.118	-93.863	-91.694	0.0
62	5961	5962	SN	1	57.458	58.295	0.0	0.0	299.784	3.562	1191.912	1286.264	46.61	-93.577	-91.706	0.0
63	5961	5962	SN	1	57.458	58.295	0.0	0.0	299.784	3.622	1191.912	1286.264	46.432	-93.577	-91.706	0.0
64	5961	5962	SN	1	57.458	58.295	0.0	0.0	299.784	3.626	1191.912	1286.264	46.48	-93.577	-91.706	0.0
65	5961	5962	NS	2	57.624	58.45	0.0	0.0	294.49	3.691	1219.832	1289.856	19.108	-93.84	-91.695	0.0
66	5962	5963	NS	2	57.625	58.423	0.0	0.0	294.104	3.631	1219.976	1289.68	17.479	-93.874	-91.7	0.0
67	5962	5963	SN	1	57.444	58.294	0.0	0.0	288.203	3.569	1192.032	1286.104	45.107	-93.481	-91.701	0.0
68	5962	5963	NS	1	57.625	58.423	0.0	0.0	294.104	3.631	1219.976	1289.68	17.479	-93.874	-91.7	0.0
69	5962	5963	SN	1	57.444	58.294	0.0	0.0	299.647	3.796	1192.032	1286.104	44.048	-93.481	-91.701	0.0
70	5962	5963	SN	1	57.444	58.294	0.0	0.0	299.647	3.793	1192.032	1286.104	44.001	-93.481	-91.701	0.0
71	5963	5964	NS	1	57.6	58.439	0.0	0.0	294.749	3.537	1219.976	1289.704	17.608	-93.832	-91.7	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	5963	5964	SN	1	57.461	58.295	0.0	0.0	285.699	3.17	1192.4	1286.256	46.835	-93.557	-91.693	0.0
73	5963	5964	SN	1	57.461	58.295	0.0	0.0	297.115	3.873	1192.4	1286.256	44.25	-93.557	-91.693	0.0
74	5963	5964	NS	1	57.6	58.439	0.0	0.0	294.749	3.534	1219.976	1289.704	17.59	-93.832	-91.7	0.0
75	5963	5964	SN	2	57.461	58.295	0.0	0.0	297.115	3.873	1192.4	1286.256	44.25	-93.557	-91.693	0.0
76	5964	5965	NS	2	57.681	58.275	0.0	0.0	134.141	27.462	1220.128	1286.648	17.417	-93.564	-91.765	0.0
77	5964	5965	SN	1	57.464	58.298	0.0	0.0	292.516	3.759	1192.648	1286.216	45.886	-94.049	-91.644	0.0
78	5964	5965	NS	1	57.681	58.275	0.0	0.0	134.141	27.462	1220.128	1286.648	17.417	-93.564	-91.765	0.0
79	5965	5966	NS	1	57.626	58.431	0.0	0.003	297.236	3.735	1220.456	1289.568	19.484	-93.801	-91.668	0.0
80	5965	5966	SN	1	57.447	58.294	0.0	0.0	289.113	3.716	1192.608	1286.056	45.401	-93.982	-91.673	0.0
81	5966	5967	NS	1	57.627	58.476	0.0	0.0	297.931	3.634	1220.712	1289.448	18.885	-93.889	-91.68	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	5942	5943	SN	2	-34.965	18.153	0.0	-34.362	19.503	0.0	-3.216	22.02	0.001	-4.628	21.9	0.0	0.083	216.398	3.279	0.083	188.3	2.5	0.083	0.222	0.0	0.083	0.269	0.0
2	5942	5943	NS	1	-34.9	20.11	0.0	-34.869	20.755	0.0	-1.018	22.254	0.005	-0.499	24.474	0.112	0.083	213.123	3.948	0.083	211.641	4.088	0.083	0.16	0.0	0.083	0.15	0.0
3	5942	5943	SN	1	-34.965	18.75	0.0	-34.362	19.503	0.0	-3.216	22.02	0.001	-4.628	21.9	0.0	0.083	216.398	3.149	0.083	188.3	2.391	0.083	0.222	0.0	0.083	0.269	0.0
4	5942	5943	SN	1	-34.965	18.153	0.0	-34.362	19.503	0.0	-3.216	22.02	0.001	-4.628	21.9	0.0	0.083	216.398	3.279	0.083	188.3	2.5	0.083	0.222	0.0	0.083	0.269	0.0
5	5943	5944	NS	1	-34.4	19.127	0.0	-34.779	19.79	0.0	-9.658	21.62	0.0	-8.005	23.035	0.05	0.083	189.996	1.837	0.083	207.304	1.96	0.083	0.703	0.0	0.083	0.502	0.0
6	5943	5944	SN	1	-34.99	18.493	0.0	-34.984	19.086	0.0	0.563	21.914	0.0	1.071	20.523	0.0	0.083	217.604	3.665	0.083	217.292	3.28	0.083	0.14	0.0	0.083	0.129	0.0
7	5943	5944	SN	1	-34.99	15.636	0.0	-34.984	16.394	0.0	0.563	21.914	0.0	1.071	20.523	0.0	0.084	217.604	3.951	0.084	217.292	3.884	0.083	0.14	0.0	0.083	0.129	0.0
8	5943	5944	SN	1	-34.99	18.493	0.0	-34.984	19.086	0.0	0.563	21.914	0.0	1.071	20.523	0.0	0.083	217.604	3.728	0.083	217.292	3.326	0.083	0.14	0.0	0.083	0.129	0.0
9	5943	5944	NS	1	-34.4	19.127	0.0	-34.779	19.79	0.0	-9.658	21.62	0.0	-8.005	23.035	0.049	0.083	189.996	1.836	0.083	207.304	1.96	0.083	0.703	0.0	0.083	0.502	0.0
10	5944	5945	SN	1	-34.688	15.486	0.0	-34.092	16.836	0.0	1.317	22.0	0.008	2.817	21.097	0.0	0.084	203.01	2.257	0.084	177.016	1.745	0.083	0.126	0.0	0.083	0.113	0.0
11	5944	5945	NS	1	-34.841	16.813	0.0	-34.079	16.491	0.0	-6.372	20.987	0.0	-30.395	22.828	0.028	0.084	210.285	3.212	0.084	176.46	3.039	0.083	0.366	0.0	0.083	75.585	0.031
12	5944	5945	SN	1	-34.688	16.795	0.0	-34.092	18.56	0.0	1.317	22.0	0.008	2.817	21.097	0.0	0.084	203.01	2.076	0.083	177.016	1.605	0.083	0.126	0.0	0.083	0.113	0.0
13	5944	5945	SN	1	-34.688	16.795	0.0	-34.092	18.56	0.0	1.317	22.0	0.005	2.817	21.097	0.0	0.084	203.01	1.926	0.083	177.016	1.478	0.083	0.126	0.0	0.083	0.113	0.0
14	5945	5946	SN	1	-34.94	17.144	0.0	-34.34	18.846	0.0	0.37	22.815	0.045	1.84	22.772	0.205	0.084	215.152	2.323	0.083	187.372	1.797	0.083	0.137	0.0	0.083	0.121	0.0
15	5945	5946	NS	1	-34.798	17.036	0.0	-33.755	16.764	0.0	-19.258	21.985	0.0	-27.649	22.727	0.022	0.084	208.196	4.242	0.084	163.777	4.469	0.083	5.876	0.024	0.083	40.202	0.066
16	5945	5946	NS	2	-34.798	17.036	0.0	-33.755	16.764	0.0	-19.258	21.985	0.0	-27.649	22.727	0.022	0.084	208.196	4.242	0.084	163.777	4.468	0.083	5.876	0.024	0.083	40.202	0.066
17	5945	5946	SN	1	-34.94	17.144	0.0	-34.34	18.846	0.0	0.37	22.815	0.045	1.84	22.772	0.205	0.084	215.152	2.326	0.083	187.372	1.798	0.083	0.137	0.0	0.083	0.121	0.0
18	5946	5947	NS	1	-34.929	17.415	0.0	-34.892	17.355	0.0	-18.288	22.056	0.003	-16.065	22.382	0.008	0.084	214.631	4.211	0.084	212.783	4.631	0.083	4.714	0.015	0.083	2.851	0.011
19	5946	5947	SN	1	-33.054	16.764	0.0	-34.967	18.433	0.0	0.614	21.787	0.0	2.364	22.806	0.302	0.084	144.145	1.668	0.083	216.452	1.293	0.083	0.134	0.0	0.083	0.116	0.0
20	5946	5947	SN	1	-34.666	16.764	0.0	-34.902	18.433	0.0	0.614	21.787	0.0	2.364	22.806	0.302	0.084	201.997	1.669	0.083	213.259	1.295	0.083	0.134	0.0	0.083	0.116	0.0
21	5947	5948	NS	1	-34.892	17.744	0.0	-34.92	17.721	0.0	-25.024	21.375	0.0	-19.948	24.972	0.077	0.083	212.798	2.756	0.083	214.121	2.529	0.083	21.993	0.073	0.083	6.877	0.029
22	5947	5948	SN	1	-34.736	15.911	0.0	-34.696	18.159	0.0	0.356	21.702	0.0	4.197	21.695	0.0	0.084	205.275	3.452	0.083	203.369	2.941	0.083	0.138	0.0	0.083	0.104	0.0
23	5947	5948	NS	2	-34.881	17.744	0.0	-34.719	17.721	0.0	-24.951	21.375	0.0	-19.937	24.972	0.075	0.083	212.229	2.755	0.083	204.478	2.533	0.083	21.627	0.073	0.083	6.86	0.029
24	5947	5948	SN	2	-34.736	16.969	0.0	-34.696	18.159	0.0	0.356	21.702	0.0	4.197	21.695	0.0	0.084	205.275	3.411	0.083	203.369	2.894	0.083	0.138	0.0	0.083	0.104	0.0
25	5947	5948	SN	1	-34.736	16.969	0.0	-34.696	18.159	0.0	0.356	21.702	0.0	4.197	21.695	0.0	0.084	205.275	3.411	0.083	203.369	2.894	0.083	0.138	0.0	0.083	0.104	0.0
26	5948	5949	NS	1	-34.714	17.686	0.0	-34.798	18.063	0.0	2.824	22.291	0.054	2.214	22.907	0.233	0.083	204.257	1.521	0.083	208.187	1.557	0.083	0.113	0.0	0.083	0.117	0.0
27	5948	5949	SN	1	-34.959	17.17	0.0	-34.334	18.578	0.0	0.653	23.147	0.171	-11.045	23.328	0.74	0.084	216.039	3.333	0.083	187.105	2.614	0.083	0.134	0.0	0.083	0.975	0.0
28	5948	5949	SN	1	-34.959	17.172	0.0	-34.334	18.578	0.0	-13.952	23.147	0.137	-11.045	23.328	0.579	0.084	216.039	3.333	0.083	187.105	2.612	0.083	1.839	0.002	0.083	0.975	0.0
29	5948	5949	SN	1	-34.959	14.674	0.0	-34.334	15.727	0.0	0.653	23.147	0.217	-11.045	23.328	0.779	0.084	216.039	3.52	0.084	187.105	3.062	0.083	0.134	0.0	0.083	0.975	0.0
30	5948	5949	NS	1	-34.714	17.686	0.0	-34.798	18.063	0.0	2.824	22.291	0.054	2.214	22.907	0.233	0.083	204.257	1.518	0.083	208.187	1.551	0.083	0.113	0.0	0.083	0.117	0.0
31	5949	5950	SN	1	-34.987	16.655	0.0	-34.727	18.793	0.0	-3.386	22.709	0.073	-8.309	24.277	0.978	0.084	217.413	4.57	0.083	204.798	3.508	0.083	0.228	0.0	0.083	0.533	0.0
32	5949	5950	SN	1	-34.987	16.655	0.0	-34.727	18.793	0.0	-10.431	22.709	0.06	-8.309	24.277	0.79	0.084	217.413	4.57	0.083	204.798	3.508	0.083	0.855	0.0	0.083	0.533	0.0

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

Alarming High Errors

33	5949	5950	NS	1	-33.859	17.984	0.0	-34.898	18.546	0.0	-3.737	23.049	0.078	-4.577	23.901	0.868	0.083	167.739	1.79	0.083	213.045	1.63	0.083	0.233	0.0	0.083	0.267	0.0
34	5949	5950	NS	1	-33.625	17.984	0.0	-34.134	18.546	0.0	-3.734	23.051	0.078	-4.559	23.903	0.871	0.083	158.956	1.79	0.083	178.718	1.632	0.083	0.233	0.0	0.083	0.266	0.0
35	5949	5950	SN	1	-34.987	16.655	0.0	-34.727	17.862	0.0	0.222	22.709	0.102	-8.309	23.914	0.914	0.084	217.413	4.942	0.083	204.798	4.228	0.083	0.139	0.0	0.083	0.533	0.0
36	5950	5951	NS	1	-34.863	18.325	0.0	-33.966	18.591	0.0	-1.443	22.634	0.128	3.466	23.66	1.527	0.083	211.314	2.3	0.083	171.903	1.891	0.083	0.168	0.0	0.083	0.108	0.0
37	5951	5952	SN	1	-34.801	20.684	0.0	-34.999	21.285	0.0	-23.96	23.054	0.041	-24.475	23.638	0.385	0.083	208.337	5.216	0.083	218.099	4.443	0.083	17.816	0.102	0.083	19.383	0.087
38	5952	5953	NS	1	-33.987	18.498	0.0	-33.789	19.294	0.0	-5.408	22.201	0.014	-4.785	23.727	1.004	0.083	172.782	1.853	0.083	165.084	1.719	0.083	0.308	0.0	0.083	0.276	0.0
39	5956	5957	SN	1	-34.609	13.79	0.0	-34.196	14.912	0.0	-7.373	21.997	0.0	-11.202	22.624	0.015	0.085	199.367	1.912	0.084	181.293	1.754	0.083	0.443	0.0	0.083	0.974	0.0
40	5956	5957	SN	1	-34.609	18.318	0.0	-34.196	19.66	0.0	-7.373	21.997	0.0	-11.202	22.661	0.022	0.083	199.367	1.791	0.083	181.293	1.461	0.083	0.443	0.0	0.083	0.974	0.0
41	5956	5957	SN	1	-34.609	18.318	0.0	-34.196	19.66	0.0	-34.131	21.997	0.0	-11.202	22.661	0.016	0.083	199.367	1.698	0.083	181.293	1.395	0.083	191.627	0.003	0.083	0.974	0.0
42	5957	5958	SN	1	-34.945	18.994	0.0	-34.84	19.126	0.0	-6.164	22.282	0.002	-3.601	22.084	0.006	0.083	215.344	3.046	0.083	210.219	2.36	0.083	0.353	0.0	0.083	0.228	0.0
43	5957	5958	SN	1	-34.945	15.767	0.0	-34.84	16.38	0.0	-2.427	22.282	0.003	1.827	22.084	0.009	0.084	215.344	3.285	0.084	210.219	2.84	0.083	0.192	0.0	0.083	0.121	0.0
44	5957	5958	NS	1	-34.957	18.799	0.0	-34.068	20.586	0.0	-5.872	21.782	0.0	-8.479	23.439	0.103	0.083	215.991	4.247	0.083	176.021	4.709	0.083	0.334	0.0	0.083	0.552	0.0
45	5957	5958	NS	1	-34.957	18.799	0.0	-34.068	20.586	0.0	-5.872	21.782	0.0	-8.479	23.439	0.103	0.083	215.991	4.254	0.083	176.021	4.71	0.083	0.334	0.0	0.083	0.552	0.0
46	5957	5958	SN	1	-34.945	18.994	0.0	-34.84	18.734	0.0	-2.427	22.282	0.003	1.827	22.084	0.009	0.083	215.344	3.074	0.083	210.219	2.514	0.083	0.192	0.0	0.083	0.121	0.0
47	5958	5959	SN	1	-34.544	15.636	0.0	-34.758	16.431	0.0	1.136	22.136	0.005	2.544	23.267	0.012	0.084	197.138	3.68	0.084	206.318	3.125	0.083	0.128	0.0	0.083	0.115	0.0
48	5958	5959	SN	1	-34.851	18.004	0.0	-34.758	18.713	0.0	-7.452	22.136	0.003	-0.883	23.267	0.008	0.083	210.761	3.534	0.083	206.318	2.65	0.083	0.45	0.0	0.083	0.157	0.0
49	5958	5959	SN	1	-34.851	18.004	0.0	-34.758	18.713	0.0	-7.452	22.136	0.003	-0.883	23.267	0.008	0.083	210.761	3.484	0.083	206.318	2.62	0.083	0.45	0.0	0.083	0.157	0.0
50	5958	5959	NS	1	-34.948	16.954	0.0	-34.351	16.655	0.0	-11.398	21.497	0.0	-26.743	22.996	0.039	0.084	215.531	2.821	0.084	187.845	2.962	0.083	1.016	0.002	0.083	32.634	0.042
51	5958	5959	NS	1	-34.948	16.954	0.0	-34.351	16.655	0.0	-11.398	21.497	0.0	-26.743	22.996	0.039	0.084	215.531	2.817	0.084	187.845	2.961	0.083	1.016	0.002	0.083	32.634	0.042
52	5959	5960	NS	1	-34.365	16.802	0.0	-34.928	16.668	0.0	-27.431	21.603	0.0	-25.457	22.867	0.027	0.084	188.429	4.007	0.084	214.556	3.952	0.083	38.233	0.172	0.083	24.91	0.094
53	5959	5960	SN	1	-34.795	16.708	0.0	-32.72	18.224	0.0	1.475	21.657	0.0	1.872	21.808	0.0	0.084	208.062	1.401	0.083	138.489	1.344	0.083	0.124	0.0	0.083	0.121	0.0
54	5959	5960	SN	1	-34.795	16.708	0.0	-32.72	18.224	0.0	1.475	21.657	0.0	1.872	21.001	0.0	0.084	208.062	1.555	0.083	138.489	1.457	0.083	0.124	0.0	0.083	0.121	0.0
55	5959	5960	NS	1	-34.365	16.802	0.0	-34.928	16.668	0.0	-27.431	21.603	0.0	-25.457	22.867	0.027	0.084	188.429	4.002	0.084	214.556	3.951	0.083	38.233	0.171	0.083	24.91	0.094
56	5959	5960	SN	1	-34.795	15.224	0.0	-32.72	15.538	0.0	1.475	21.657	0.0	1.872	21.001	0.0	0.084	208.062	1.669	0.084	138.489	1.568	0.083	0.124	0.0	0.083	0.121	0.0
57	5960	5961	SN	1	-34.881	16.923	0.0	-34.991	18.66	0.0	1.368	21.712	0.0	1.906	22.587	0.25	0.084	212.234	1.535	0.083	217.683	1.148	0.083	0.126	0.0	0.083	0.12	0.0
58	5960	5961	SN	1	-34.881	16.923	0.0	-34.991	18.66	0.0	1.368	21.712	0.0	1.906	22.587	0.25	0.084	212.234	1.533	0.083	217.683	1.154	0.083	0.126	0.0	0.083	0.12	0.0
59	5960	5961	NS	2	-34.677	16.76	0.0	-34.567	16.88	0.0	-19.065	22.477	0.004	-18.31	22.842	0.022	0.084	202.528	3.644	0.084	197.43	3.72	0.083	5.623	0.006	0.083	4.737	0.005
60	5960	5961	NS	1	-34.618	16.76	0.0	-33.86	16.88	0.0	-19.066	22.478	0.004	-18.24	22.842	0.022	0.084	199.779	3.646	0.084	167.793	3.718	0.083	5.626	0.006	0.083	4.662	0.005
61	5961	5962	NS	1	-34.767	17.033	0.0	-34.912	17.3	0.0	-18.712	21.004	0.0	-17.574	22.446	0.039	0.084	206.717	4.736	0.084	213.741	4.795	0.083	5.191	0.004	0.083	4.008	0.012
62	5961	5962	SN	1	-34.371	16.595	0.0	-34.931	18.255	0.0	0.625	21.788	0.0	1.244	22.814	0.055	0.084	188.728	3.201	0.083	214.652	2.396	0.083	0.134	0.0	0.083	0.127	0.0
63	5961	5962	SN	1	-34.371	16.881	0.0	-34.931	18.255	0.0	0.625	21.788	0.0	1.244	22.814	0.055	0.084	188.728	3.19	0.083	214.652	2.39	0.083	0.134	0.0	0.083	0.127	0.0
64	5961	5962	SN	1	-34.371	16.881	0.0	-34.931	18.255	0.0	0.625	21.788	0.0	1.244	22.814	0.055	0.084	188.728	3.194	0.083	214.652	2.388	0.083	0.134	0.0	0.083	0.127	0.0
65	5961	5962	NS	2	-34.832	17.033	0.0	-34.04	17.3	0.0	-18.739	21.005	0.0	-17.572	22.446	0.039	0.084	209.831	4.736	0.084	174.865	4.791	0.083	5.221	0.004	0.083	4.006	0.012
66	5962	5963	NS	2	-34.786	17.712	0.0	-34.02	17.888	0.0	-22.591	21.733	0.0	-28.16	22.924	0.08	0.083	207.651	1.649	0.083	174.065	1.984	0.083	12.585	0.145	0.083	45.203	0.151
67	5962	5963	SN	1	-34.945	16.27	0.0	-34.908	17.656	0.0	0.382	22.984	0.127	6.816	23.306	0.304	0.084	215.401	5.149	0.083	213.574	3.871	0.083	0.137	0.0	0.083	0.098	0.0
68	5962	5963	NS	1	-34.786	17.712	0.0	-34.02	17.888	0.0	-22.591	21.733	0.0	-28.16	22.924	0.08	0.083	207.651	1.649	0.083	174.065	1.984	0.083	12.585	0.145	0.083	45.203	0.151
69	5962	5963	SN	1	-34.945	17.023	0.0	-34.908	18.207	0.0	0.382	22.984	0.125	6.816	23.306	0.304	0.084	215.401	5.019	0.083	213.574	3.74	0.083	0.137	0.0	0.083	0.098	0.0

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

Normal

Deviations

Alarming

High Errors

70	5962	5963	SN	1	-34.945	17.023	0.0	-34.908	18.207	0.0	0.382	22.984	0.125	6.816	23.306	0.304	0.084	215.401	5.016	0.083	213.574	3.749	0.083	0.137	0.0	0.083	0.098	0.0
71	5963	5964	NS	1	-34.699	17.782	0.0	-33.811	18.077	0.0	2.446	22.523	0.036	1.98	23.332	0.417	0.083	203.492	1.284	0.083	165.909	1.08	0.083	0.116	0.0	0.083	0.12	0.0
72	5963	5964	SN	1	-34.628	16.31	0.0	-34.96	16.963	0.0	-8.861	23.255	0.177	-9.707	24.966	0.881	0.084	200.197	6.042	0.084	216.159	5.53	0.083	0.641	0.0	0.083	0.794	0.0
73	5963	5964	SN	1	-34.628	16.416	0.0	-34.96	19.01	0.0	-8.861	23.255	0.171	-9.707	24.966	0.88	0.084	200.197	5.632	0.083	216.159	4.98	0.083	0.641	0.0	0.083	0.794	0.0
74	5963	5964	NS	1	-34.699	17.782	0.0	-33.811	18.077	0.0	2.446	22.523	0.036	1.98	23.332	0.417	0.083	203.492	1.283	0.083	165.909	1.078	0.083	0.116	0.0	0.083	0.12	0.0
75	5963	5964	SN	2	-34.628	16.416	0.0	-34.96	19.01	0.0	-8.861	23.255	0.171	-9.707	24.966	0.88	0.084	200.197	5.632	0.083	216.159	4.98	0.083	0.641	0.0	0.083	0.794	0.0
76	5964	5965	NS	2	-7.718	16.572	0.0	-10.148	18.014	0.0	2.448	19.613	0.0	10.45	23.952	35.266	0.084	0.474	0.0	0.083	0.779	0.0	0.083	0.116	0.0	0.083	0.087	0.0
77	5964	5965	SN	1	-34.096	16.434	0.0	-34.079	18.914	0.0	-32.015	23.0	0.055	-14.175	24.154	0.662	0.084	177.157	2.571	0.083	176.444	2.336	0.083	117.741	0.094	0.083	2.005	0.002
78	5964	5965	NS	1	-7.718	16.572	0.0	-10.148	18.014	0.0	2.448	19.613	0.0	10.45	23.952	35.266	0.084	0.474	0.0	0.083	0.779	0.0	0.083	0.116	0.0	0.083	0.087	0.0
79	5965	5966	NS	1	-34.108	18.547	0.0	-31.011	18.564	0.0	-1.421	23.315	0.205	-6.056	23.937	1.667	0.083	177.654	0.914	0.083	87.084	0.661	0.083	0.168	0.0	0.083	0.346	0.0
80	5965	5966	SN	1	-33.266	20.091	0.0	-34.656	21.23	0.0	-5.154	22.97	0.039	-3.762	23.951	0.393	0.083	146.35	4.174	0.083	201.524	3.448	0.083	0.316	0.0	0.083	0.242	0.0
81	5966	5967	NS	1	-32.371	18.34	0.0	-34.699	19.169	0.0	-4.435	22.457	0.011	-4.455	24.332	0.958	0.083	119.087	1.049	0.083	203.521	0.935	0.083	0.26	0.0	0.083	0.261	0.0

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

 Normal

 Deviations

 Alarming

 High Errors