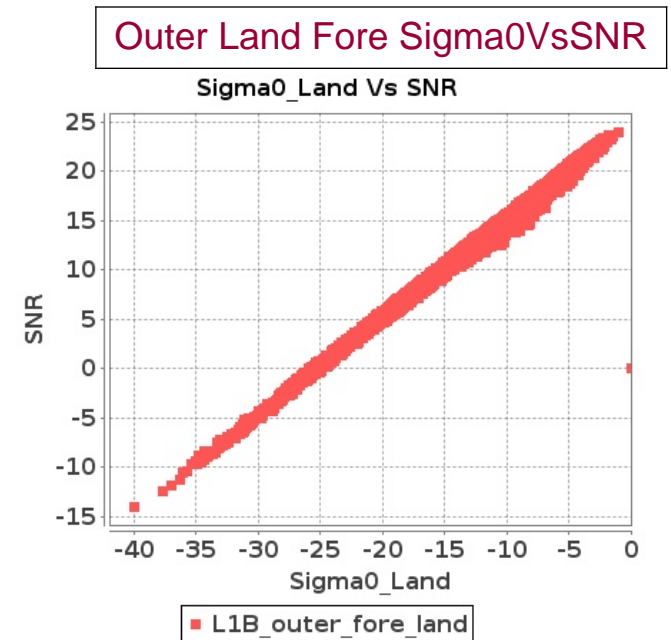
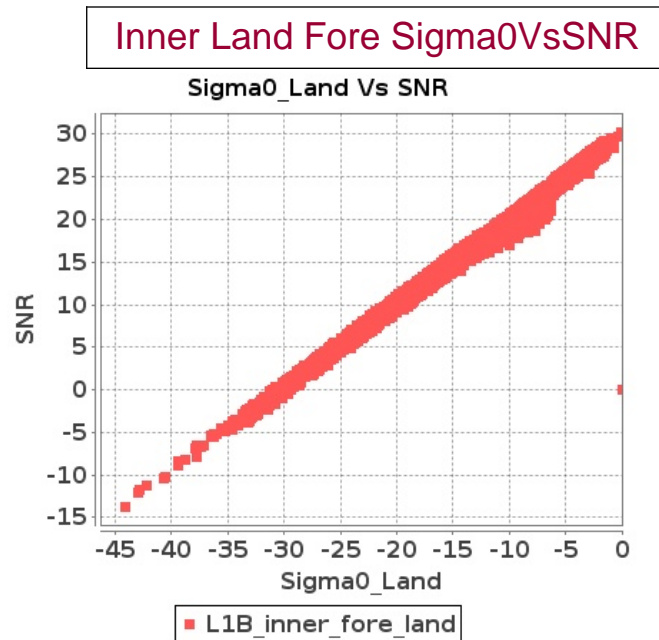
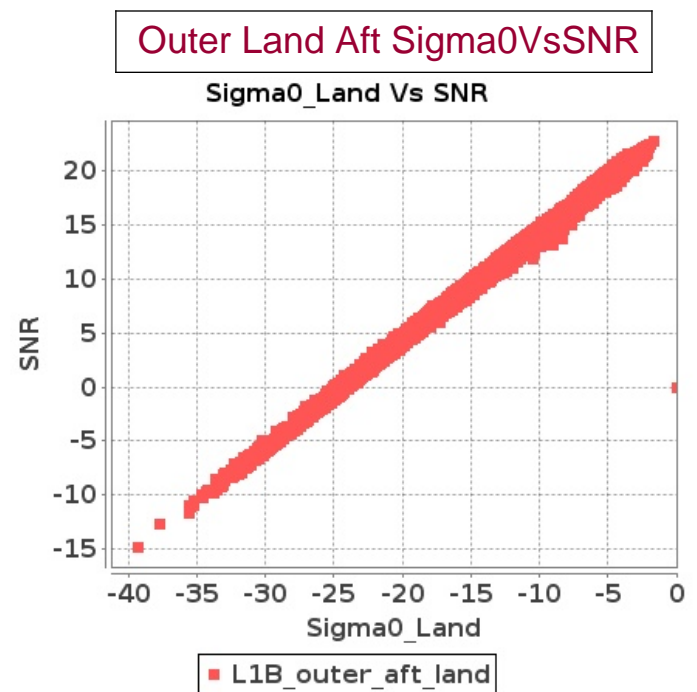
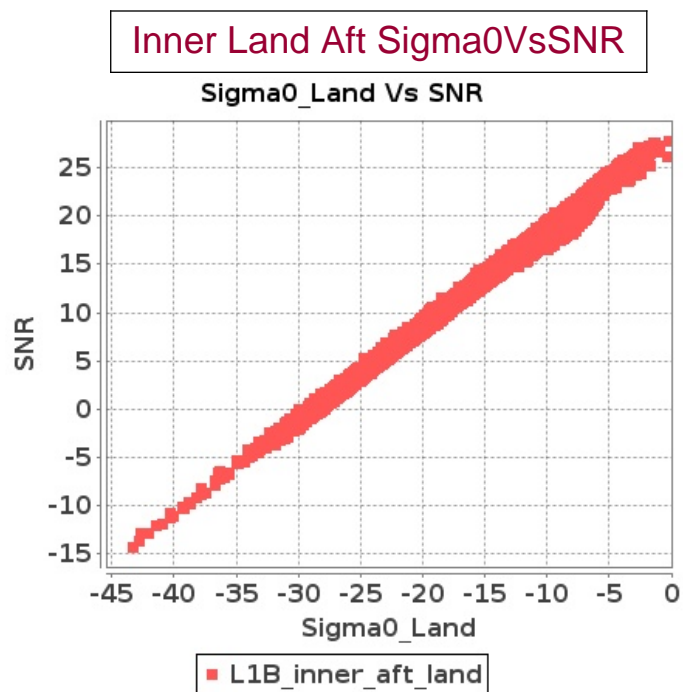
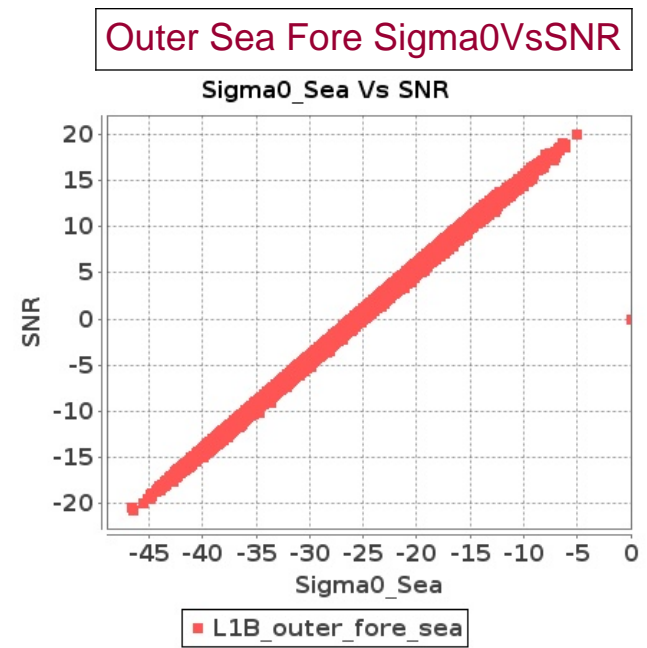
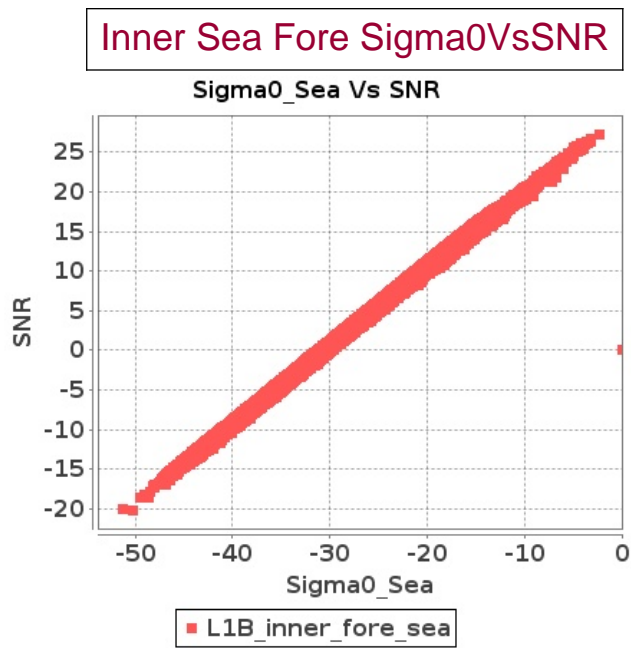
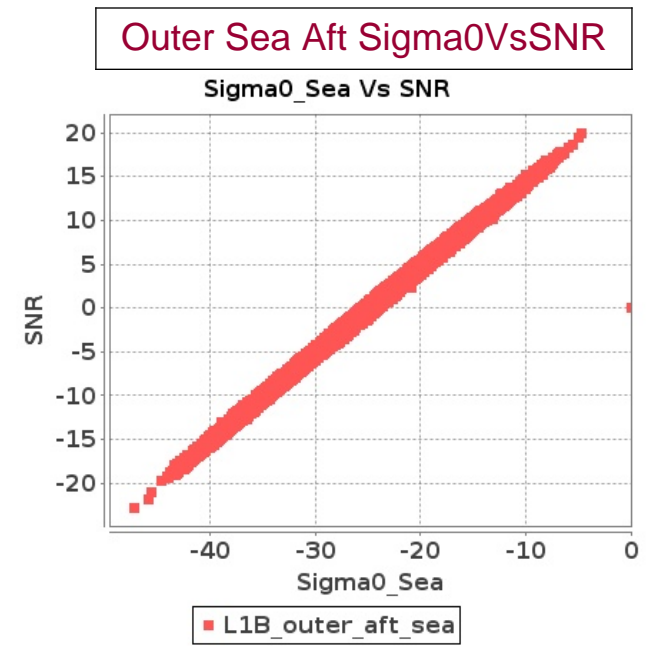
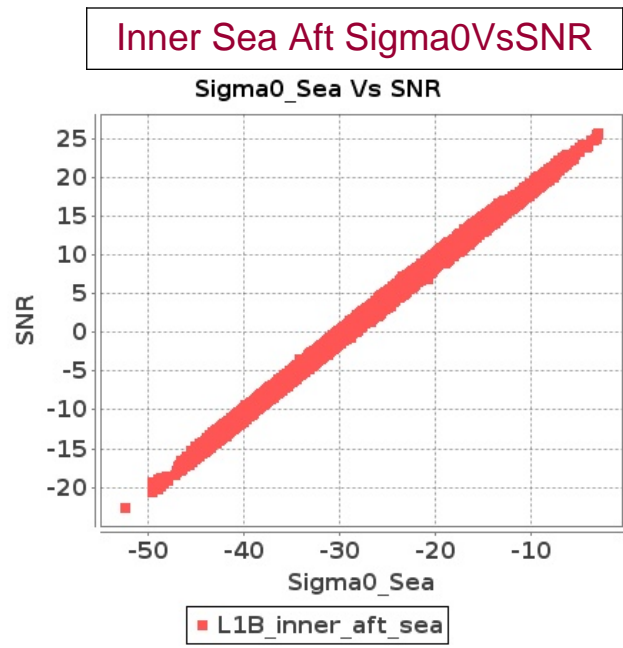
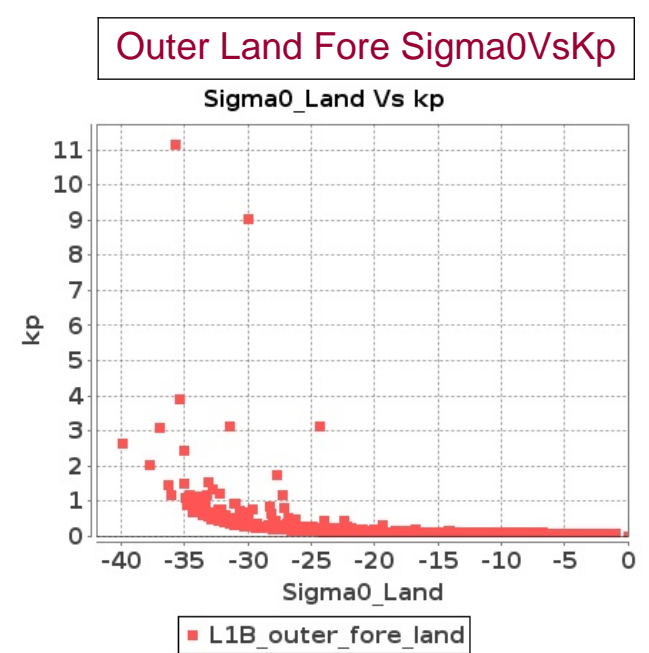
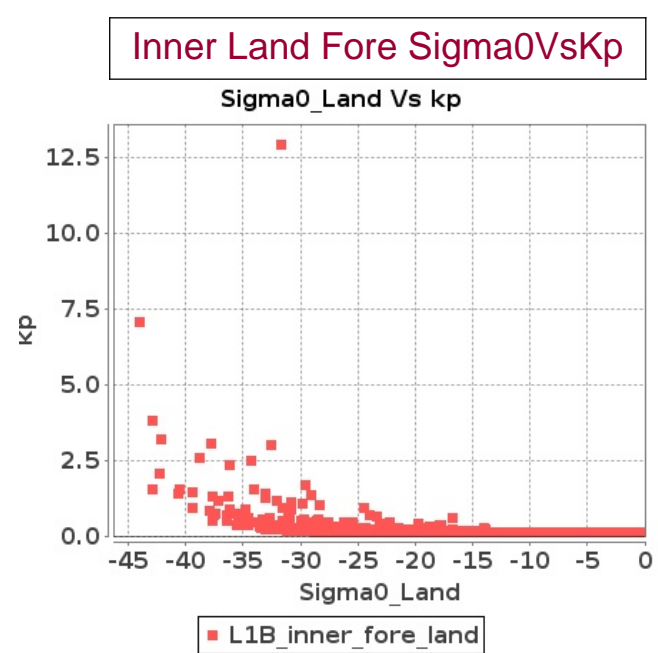
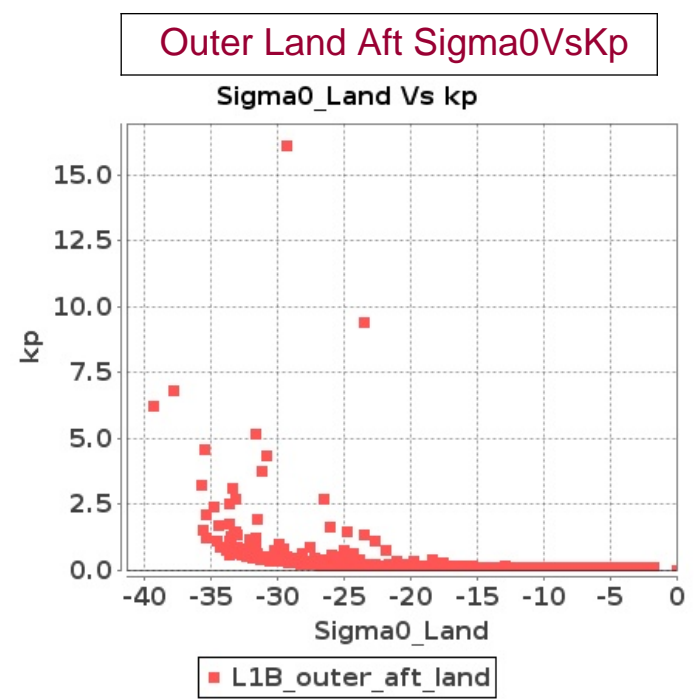
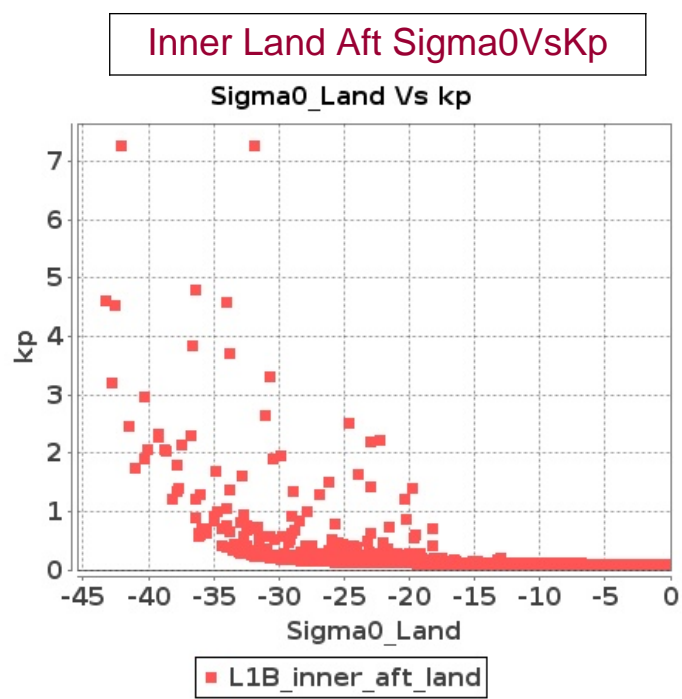
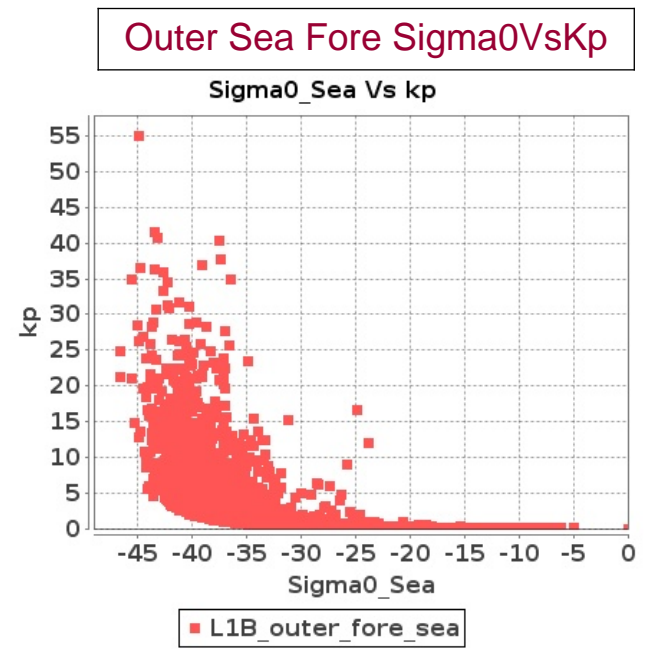
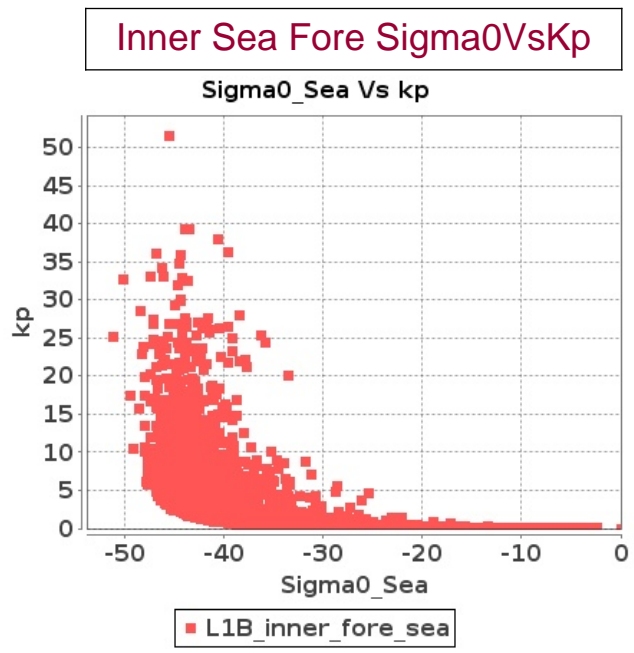
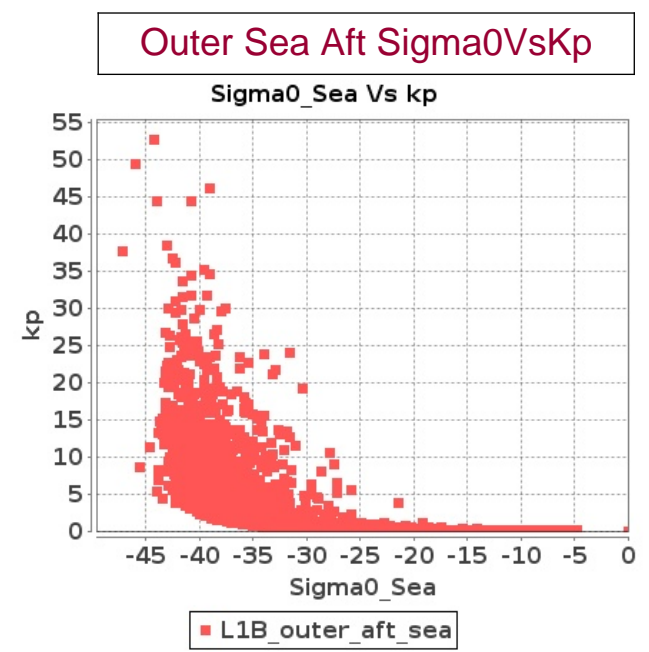
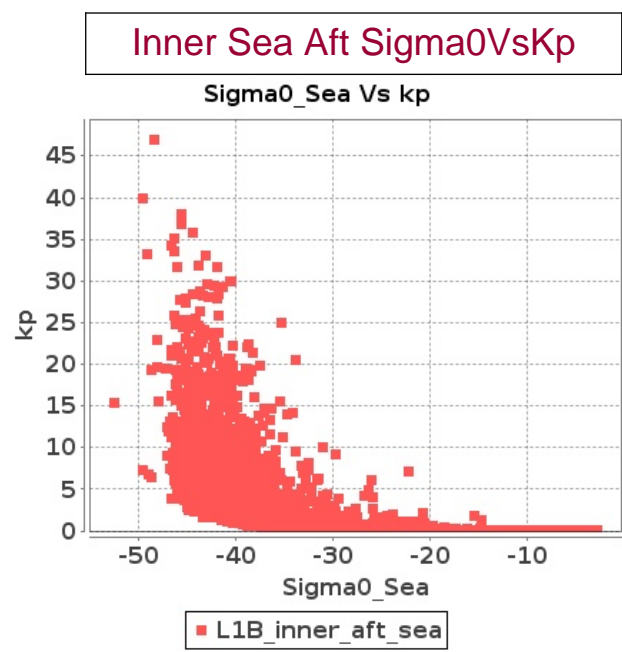


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-NOV-2017 To 10-NOV-2017





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

Report between 09-NOV-2017 To 10-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	5927	5928	SN	1	48.66	49.403	0.0	0.003	6.612	3.144	1018.504	1095.136	22.452	-92.329	-89.248	0.0
2	5927	5928	SN	1	48.66	49.403	0.0	0.003	6.612	1.864	1018.504	1095.136	24.45	-92.329	-89.248	0.0
3	5927	5928	SN	1	48.662	49.487	0.0	0.003	6.618	2.706	1018.624	1095.136	23.084	-92.093	-89.248	0.0
4	5928	5929	SN	1	48.662	49.402	0.0	0.003	6.607	2.804	1018.04	1095.072	25.626	-91.842	-89.223	0.0
5	5928	5929	SN	1	48.662	49.402	0.0	0.003	6.607	2.588	1018.04	1095.072	22.906	-91.842	-89.223	0.0
6	5928	5929	NS	1	48.799	49.534	0.0	0.003	6.612	2.496	1038.304	1097.048	3.826	-92.323	-89.268	0.0
7	5928	5929	SN	1	48.662	49.402	0.0	0.003	6.607	1.769	1018.04	1095.072	27.618	-91.842	-89.223	0.0
8	5929	5930	SN	1	48.695	49.406	0.0	0.003	6.618	2.494	1018.112	1095.176	23.409	-92.202	-89.237	0.0
9	5929	5930	SN	1	48.695	49.406	0.0	0.003	6.618	1.652	1018.112	1095.176	28.536	-92.202	-89.237	0.0
10	5929	5930	NS	1	48.799	49.491	0.0	0.003	262.156	2.468	1038.352	1097.256	4.385	-92.232	-89.226	0.0
11	5929	5930	NS	2	48.799	49.491	0.0	0.003	262.156	2.468	1038.32	1097.256	4.384	-92.232	-89.226	0.0
12	5929	5930	SN	1	48.695	49.406	0.0	0.003	6.618	2.363	1018.112	1095.176	23.658	-92.202	-89.237	0.0
13	5930	5931	SN	1	48.661	49.41	0.0	0.003	6.618	2.736	1017.6	1095.08	27.815	-91.931	-89.242	0.0
14	5930	5931	NS	1	48.8	49.491	0.0	0.003	6.574	2.497	1038.328	1097.208	4.247	-92.431	-89.262	0.0
15	5930	5931	NS	1	48.8	49.491	0.0	0.003	6.574	2.495	1038.328	1097.208	4.242	-92.431	-89.262	0.0
16	5930	5931	SN	1	48.661	49.41	0.0	0.003	6.618	1.664	1017.6	1095.08	30.09	-91.931	-89.242	0.0
17	5930	5931	SN	1	48.661	49.41	0.0	0.003	6.618	2.525	1017.6	1095.08	25.0	-91.931	-89.242	0.0
18	5931	5932	NS	1	48.797	49.524	0.0	0.003	6.563	2.567	1038.328	1097.056	3.733	-92.295	-89.259	0.0
19	5931	5932	SN	1	48.648	49.401	0.0	0.003	6.612	2.506	1017.584	1094.912	24.856	-92.333	-89.241	0.0
20	5931	5932	SN	2	48.645	49.401	0.0	0.003	6.612	2.506	1017.672	1094.912	24.854	-92.333	-89.241	0.0
21	5931	5932	NS	1	48.797	49.524	0.0	0.003	6.563	2.569	1038.328	1097.056	3.737	-92.295	-89.259	0.0
22	5932	5933	SN	2	48.683	49.411	0.0	0.003	6.64	2.531	1017.736	1094.784	25.047	-92.029	-89.242	0.0
23	5932	5933	SN	1	48.661	49.423	0.0	0.003	6.635	2.529	1017.68	1094.792	25.051	-92.029	-89.242	0.0
24	5932	5933	NS	1	48.764	49.542	0.0	0.003	6.596	2.592	1038.416	1096.928	3.252	-92.324	-89.276	0.0
25	5932	5933	NS	2	48.764	49.542	0.0	0.003	6.596	2.592	1038.416	1096.928	3.252	-92.324	-89.276	0.0
26	5932	5933	SN	1	48.683	49.411	0.0	0.003	6.64	2.482	1017.736	1094.784	25.127	-92.029	-89.242	0.0
27	5933	5934	NS	1	48.762	49.538	0.0	0.003	6.574	2.525	1038.504	1096.784	2.714	-92.343	-89.281	0.0
28	5933	5934	NS	1	48.762	49.538	0.0	0.003	6.574	2.523	1038.504	1096.784	2.712	-92.343	-89.281	0.0
29	5933	5934	SN	1	48.656	49.4	0.0	0.003	6.635	2.248	1017.736	1094.688	23.931	-92.051	-89.235	0.0
30	5933	5934	SN	1	48.656	49.4	0.0	0.003	6.635	2.641	1017.736	1094.688	23.344	-92.051	-89.235	0.0
31	5933	5934	SN	2	48.656	49.4	0.0	0.003	6.635	2.641	1017.736	1094.688	23.344	-92.051	-89.235	0.0
32	5934	5935	NS	1	48.802	49.532	0.0	0.003	6.59	2.539	1038.536	1096.816	2.886	-92.443	-89.281	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	5934	5935	SN	1	48.691	49.401	0.0	0.003	6.607	1.866	1018.56	1094.712	26.699	-91.868	-89.23	0.0
34	5934	5935	SN	1	48.691	49.401	0.0	0.003	6.607	2.661	1018.56	1094.712	21.898	-91.868	-89.23	0.0
35	5934	5935	NS	1	48.802	49.532	0.0	0.003	6.59	2.536	1038.536	1096.816	2.883	-92.443	-89.281	0.0
36	5935	5936	NS	1	48.765	49.495	0.0	0.003	6.596	2.606	1038.624	1096.848	2.913	-92.321	-89.256	0.0
37	5935	5936	SN	1	48.698	49.4	0.0	0.003	6.64	2.544	1018.12	1094.736	22.627	-91.874	-89.172	0.0
38	5936	5937	NS	1	48.797	49.49	0.0	0.008	6.607	2.622	1038.888	1096.712	2.504	-92.206	-89.254	0.0
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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

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	5927	5928	SN	1	-34.696	24.748	1.743	-34.923	26.084	3.58	-3.083	27.155	7.472	-5.94	30.023	20.324	0.103	249.102	4.322	0.103	262.468	3.113	0.103	0.26	0.0	0.103	0.417	0.0			
2	5927	5928	SN	1	-34.696	24.042	0.277	-34.923	24.847	0.629	-3.083	27.155	7.423	-5.94	30.023	20.238	0.103	249.102	4.642	0.103	262.468	3.675	0.103	0.26	0.0	0.103	0.417	0.0			
3	5927	5928	SN	1	-34.459	24.748	1.562	-34.977	26.084	3.446	-3.086	27.153	5.879	-5.942	30.023	16.067	0.103	235.885	4.174	0.103	265.768	3.035	0.103	0.26	0.0	0.103	0.417	0.0			
4	5928	5929	SN	1	-34.976	24.514	0.795	-34.489	24.955	1.169	1.965	32.699	9.857	0.384	29.299	9.37	0.103	265.626	6.002	0.103	237.414	4.75	0.102	0.148	0.0	0.103	0.17	0.0			
5	5928	5929	SN	1	-34.976	24.514	0.791	-34.489	26.302	1.897	1.965	32.699	6.259	-1.508	29.299	7.346	0.103	265.626	5.975	0.103	237.414	4.501	0.102	0.148	0.0	0.103	0.21	0.0			
6	5928	5929	NS	1	-34.733	24.987	0.034	-34.752	27.846	0.156	4.344	32.336	5.227	2.169	36.383	21.6	0.103	251.159	2.813	0.103	252.231	2.339	0.102	0.128	0.0	0.102	0.146	0.0			
7	5928	5929	SN	1	-34.976	20.597	0.0	-34.489	21.401	0.0	1.965	32.699	9.913	0.384	29.299	9.37	0.103	265.626	6.589	0.103	237.414	5.373	0.102	0.148	0.0	0.103	0.17	0.0			
8	5929	5930	SN	1	-34.973	23.802	0.041	-34.736	24.383	0.369	-0.411	26.836	7.705	1.86	30.97	10.144	0.103	265.434	4.67	0.103	251.357	3.522	0.103	0.184	0.0	0.103	0.149	0.0			
9	5929	5930	SN	1	-34.973	21.333	0.0	-34.736	22.306	0.002	5.115	26.836	11.068	6.742	30.97	9.961	0.103	265.434	5.271	0.103	251.357	4.158	0.103	0.124	0.0	0.103	0.117	0.0			
10	5929	5930	NS	1	-34.84	22.375	0.008	-34.236	23.411	0.056	-2.156	28.112	5.915	-13.078	29.27	16.803	0.103	257.441	3.298	0.103	224.076	2.531	0.103	0.228	0.0	0.103	1.796	0.002			
11	5929	5930	NS	2	-34.84	22.375	0.008	-34.236	23.411	0.056	-2.156	28.112	5.915	-13.078	29.27	16.803	0.103	257.441	3.298	0.103	224.076	2.53	0.103	0.228	0.0	0.103	1.796	0.002			
12	5929	5930	SN	1	-34.973	23.801	0.039	-34.736	24.383	0.357	-0.411	26.836	7.705	1.86	30.97	10.144	0.103	265.434	4.74	0.103	251.357	3.566	0.103	0.184	0.0	0.103	0.149	0.0			
13	5930	5931	SN	1	-34.051	22.074	0.002	-34.037	24.797	0.194	7.056	26.401	10.711	7.305	27.738	6.634	0.103	214.658	1.795	0.103	214.039	1.441	0.103	0.116	0.0	0.103	0.115	0.0			
14	5930	5931	NS	1	-34.861	22.361	0.011	-34.909	24.641	0.069	-6.984	28.576	5.888	-4.367	30.082	15.583	0.103	258.711	7.5	0.103	261.607	6.87	0.103	0.506	0.0	0.103	0.317	0.0			
15	5930	5931	NS	1	-34.861	22.361	0.011	-34.909	24.641	0.069	-6.984	28.576	5.888	-4.367	30.082	15.583	0.103	258.711	7.487	0.103	261.607	6.858	0.103	0.506	0.0	0.103	0.317	0.0			
16	5930	5931	SN	1	-34.051	20.956	0.0	-34.037	22.755	0.009	7.056	26.401	10.753	7.305	27.738	6.552	0.103	214.658	1.958	0.103	214.039	1.566	0.103	0.116	0.0	0.103	0.115	0.0			
17	5930	5931	SN	1	-34.201	22.074	0.002	-34.037	24.797	0.179	7.056	26.401	8.627	7.305	27.738	8.028	0.103	222.233	1.741	0.103	214.039	1.331	0.103	0.116	0.0	0.103	0.115	0.0			
18	5931	5932	NS	1	-34.238	22.203	0.006	-33.058	24.366	0.073	-33.67	27.828	2.513	-33.407	28.597	10.313	0.103	224.148	2.851	0.103	170.815	3.102	0.103	196.651	0.027	0.103	185.117	0.028			
19	5931	5932	SN	1	-34.818	21.793	0.0	-34.578	24.806	0.164	5.616	27.829	13.201	7.902	28.618	18.006	0.103	256.196	2.707	0.103	242.382	2.093	0.103	0.121	0.0	0.103	0.113	0.0			
20	5931	5932	SN	2	-34.198	21.793	0.0	-34.934	24.806	0.164	5.616	27.829	13.206	7.902	28.618	18.006	0.103	222.109	2.706	0.103	263.137	2.093	0.103	0.121	0.0	0.103	0.113	0.0			
21	5931	5932	NS	1	-34.238	22.203	0.006	-33.058	24.366	0.073	-33.67	27.828	2.513	-33.407	28.597	10.313	0.103	224.148	2.859	0.103	170.815	3.112	0.103	196.651	0.027	0.103	185.117	0.028			
22	5932	5933	SN	2	-34.04	24.545	0.023	-34.967	24.735	0.196	6.131	27.012	12.898	8.077	29.604	18.22	0.103	214.178	2.59	0.103	265.094	1.599	0.103	0.119	0.0	0.103	0.113	0.0			
23	5932	5933	SN	1	-34.789	24.543	0.023	-34.863	24.735	0.196	6.131	27.012	12.902	8.079	29.604	18.237	0.103	254.404	2.591	0.103	258.849	1.6	0.103	0.119	0.0	0.103	0.113	0.0			
24	5932	5933	NS	1	-34.959	23.785	0.067	-34.906	23.509	0.158	-5.181	28.018	3.539	-7.121	29.386	11.115	0.103	264.569	4.847	0.103	261.46	3.759	0.103	0.364	0.0	0.103	0.519	0.0			
25	5932	5933	NS	2	-34.959	23.785	0.067	-34.906	23.509	0.158	-5.181	28.018	3.539	-7.121	29.386	11.115	0.103	264.569	4.847	0.103	261.46	3.759	0.103	0.364	0.0	0.103	0.519	0.0			
26	5932	5933	SN	1	-34.04	24.545	0.023	-34.967	24.735	0.192	6.131	27.012	12.899	8.077	29.604	18.22	0.103	214.178	2.598	0.103	265.094	1.606	0.103	0.119	0.0	0.103	0.113	0.0			
27	5933	5934	NS	1	-34.611	22.904	0.053	-34.343	24.977	0.333	-6.652	27.577	5.847	-7.114	29.749	13.496	0.103	244.253	2.216	0.103	229.623	1.648	0.103	0.475	0.0	0.103	0.519	0.0			
28	5933	5934	NS	1	-34.611	22.904	0.053	-34.343	24.977	0.333	-6.652	27.577	5.837	-7.114	29.749	13.492	0.103	244.253	2.215	0.103	229.623	1.646	0.103	0.475	0.0	0.103	0.519	0.0			
29	5933	5934	SN	1	-34.957	23.131	0.018	-34.974	23.632	0.093	-1.859	26.887	8.119	-3.663	29.285	12.037	0.103	264.501	3.145	0.103	265.588	2.745	0.103	0.219	0.0	0.103	0.284	0.0			
30	5933	5934	SN	1	-34.957	23.131	0.019	-34.974	23.632	0.158	-1.859	26.887	8.098	-3.663	29.285	12.039	0.103	264.501	3.051	0.103	265.588	2.656	0.103	0.219	0.0	0.103	0.284	0.0			
31	5933	5934	SN	2	-34.957	23.131	0.019	-34.974	23.632	0.158	-1.859	26.887	8.098	-3.663	29.285	12.039	0.103	264.501	3.051	0.103	265.588	2.656	0.103	0.219	0.0	0.103	0.284	0.0			
32	5934	5935	NS	1	-34.775	23.314	0.149	-34.56	24.189	0.476	5.419	30.843	7.108	7.548	28.838	15.022	0.103	253.633	1.955	0.103	241.405	1.784	0.103	0.122	0.0	0.103	0.114	0.0			
33	5934	5935	SN	1	-34.574	20.962	0.0	-34.408	21.505	0.0	3.473	31.148	14.367	4.937	32.085	19.715	0.103	242.117	6.452	0.103	233.122	5.1	0.103	0.134	0.0	0.102	0.125	0.0			

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

Normal

Alarming

Deviations

High Errors

73	5949	5950	NS	1	-33.935	23.628	0.18	-33.884	24.147	0.96	-10.513	28.304	10.763	-5.065	29.417	23.863	0.103	209.066	1.563	0.103	206.618	1.249	0.103	1.032	0.002	0.103	0.357	0.0
74	5950	5951	NS	1	-34.937	23.645	0.68	-34.765	24.366	0.89	-0.495	28.145	19.211	0.474	30.956	32.603	0.103	263.289	3.031	0.103	253.049	1.886	0.103	0.186	0.0	0.103	0.168	0.0
75	5951	5952	SN	1	-34.874	26.397	0.037	-34.53	28.406	1.673	-10.252	29.338	13.441	-15.966	30.314	17.257	0.103	259.437	5.607	0.103	239.774	4.134	0.103	0.977	0.0	0.103	3.417	0.002
76	5952	5953	NS	1	-34.43	24.168	1.293	-33.621	25.982	1.537	-5.482	27.702	15.634	-5.782	29.695	24.832	0.103	234.23	2.056	0.103	194.477	1.499	0.103	0.384	0.0	0.103	0.405	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	5927	5928	SN	1	57.437	58.317	0.0	0.0	299.58	4.537	1193.976	1288.512	43.17	-93.635	-91.723	0.0
2	5927	5928	SN	1	57.437	58.317	0.0	0.0	299.58	3.073	1193.976	1288.512	47.047	-93.635	-91.723	0.0
3	5927	5928	SN	1	57.434	58.317	0.0	0.0	299.68	3.985	1193.344	1288.512	48.568	-93.635	-91.723	0.0
4	5928	5929	SN	1	57.44	58.316	0.0	0.0	296.74	3.682	1193.072	1288.432	47.964	-93.597	-91.707	0.0
5	5928	5929	SN	1	57.44	58.316	0.0	0.0	296.74	3.792	1193.072	1288.432	48.449	-93.597	-91.707	0.0
6	5928	5929	NS	1	57.603	58.426	0.0	0.0	285.903	3.587	1217.776	1291.336	19.431	-93.873	-91.663	0.0
7	5928	5929	SN	1	57.44	58.316	0.0	0.0	296.74	2.865	1193.072	1288.432	51.238	-93.597	-91.707	0.0
8	5929	5930	SN	1	57.431	58.315	0.0	0.0	295.527	3.627	1193.072	1288.568	47.792	-93.791	-91.693	0.0
9	5929	5930	SN	1	57.431	58.315	0.0	0.0	295.527	2.64	1193.072	1288.568	53.046	-93.791	-91.693	0.0
10	5929	5930	NS	1	57.604	58.429	0.0	0.0	289.532	3.494	1217.84	1291.6	18.866	-93.718	-91.617	0.0
11	5929	5930	NS	2	57.604	58.429	0.0	0.0	289.532	3.493	1217.8	1291.6	18.864	-93.718	-91.617	0.0
12	5929	5930	SN	1	57.431	58.315	0.0	0.0	295.527	3.523	1193.072	1288.568	48.296	-93.791	-91.693	0.0
13	5930	5931	SN	1	57.43	58.315	0.0	0.0	293.244	3.597	1192.736	1288.432	49.353	-93.588	-91.716	0.0
14	5930	5931	NS	1	57.604	58.444	0.0	0.0	295.025	3.548	1217.768	1291.544	19.102	-93.749	-91.656	0.0
15	5930	5931	NS	1	57.604	58.444	0.0	0.0	295.025	3.545	1217.768	1291.544	19.14	-93.749	-91.656	0.0
16	5930	5931	SN	1	57.43	58.315	0.0	0.0	293.244	2.703	1192.736	1288.432	52.968	-93.588	-91.716	0.0
17	5930	5931	SN	1	57.43	58.315	0.0	0.0	293.244	3.674	1192.736	1288.432	48.334	-93.588	-91.716	0.0
18	5931	5932	NS	1	57.605	58.428	0.0	0.003	299.999	3.614	1217.912	1291.344	19.997	-93.963	-91.651	0.0
19	5931	5932	SN	1	57.43	58.313	0.0	0.0	290.949	3.703	1192.584	1288.248	48.14	-93.884	-91.715	0.0
20	5931	5932	SN	2	57.43	58.313	0.0	0.003	290.938	3.703	1192.64	1288.24	48.136	-93.884	-91.716	0.0
21	5931	5932	NS	1	57.605	58.428	0.0	0.003	299.999	3.618	1217.912	1291.344	19.956	-93.963	-91.651	0.0
22	5932	5933	SN	2	57.46	58.323	0.0	0.003	289.4	3.682	1192.672	1288.104	47.322	-93.632	-91.716	0.0
23	5932	5933	SN	1	57.461	58.312	0.0	0.0	289.444	3.681	1192.592	1288.112	47.332	-93.633	-91.716	0.0
24	5932	5933	NS	1	57.585	58.427	0.0	0.0	294.534	3.687	1217.92	1291.208	19.727	-93.881	-91.678	0.0
25	5932	5933	NS	2	57.585	58.427	0.0	0.0	294.534	3.687	1217.92	1291.208	19.727	-93.881	-91.678	0.0
26	5932	5933	SN	1	57.46	58.323	0.0	0.003	289.4	3.6	1192.672	1288.104	47.475	-93.632	-91.716	0.0
27	5933	5934	NS	1	57.593	58.433	0.0	0.0	295.069	3.613	1217.568	1291.024	18.154	-93.873	-91.679	0.0
28	5933	5934	NS	1	57.593	58.433	0.0	0.0	295.069	3.61	1217.568	1291.024	18.14	-93.873	-91.679	0.0
29	5933	5934	SN	1	57.46	58.31	0.0	0.0	288.655	3.622	1192.712	1287.976	46.955	-93.518	-91.709	0.0
30	5933	5934	SN	1	57.46	58.31	0.0	0.0	295.064	3.846	1192.712	1287.976	45.821	-93.518	-91.709	0.0
31	5933	5934	SN	2	57.46	58.31	0.0	0.0	295.064	3.846	1192.712	1287.976	45.821	-93.518	-91.709	0.0
32	5934	5935	NS	1	57.586	58.437	0.0	0.0	296.503	3.568	1218.064	1291.056	18.383	-94.079	-91.681	0.0
33	5934	5935	SN	1	57.455	58.312	0.0	0.0	291.016	3.035	1193.6	1287.992	48.294	-93.572	-91.705	0.0
34	5934	5935	SN	1	57.455	58.312	0.0	0.0	291.016	3.88	1193.6	1287.992	45.942	-93.572	-91.705	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	5934	5935	NS	1	57.586	58.437	0.0	0.0	296.503	3.565	1218.064	1291.056	18.367	-94.079	-91.681	0.0
36	5935	5936	NS	1	57.563	58.438	0.0	0.0	297.639	3.716	1218.168	1291.104	19.5	-93.83	-91.651	0.0
37	5935	5936	SN	1	57.466	58.312	0.0	0.0	286.73	3.729	1193.312	1288.024	47.109	-94.125	-91.647	0.0
38	5936	5937	NS	1	57.606	58.448	0.0	0.0	298.615	3.775	1218.496	1290.952	20.286	-93.91	-91.654	0.0
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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

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	5927	5928	SN	1	-34.233	18.546	0.0	-34.98	19.718	0.0	-1.223	21.917	0.0	-1.967	22.375	0.009	0.083	196.149	4.254	0.083	224.598	3.223	0.083	0.164	0.0	0.083	0.18	0.0
2	5927	5928	SN	1	-34.233	16.875	0.0	-34.98	18.14	0.0	-1.223	21.917	0.0	-1.967	22.375	0.007	0.084	196.149	4.533	0.083	224.598	3.863	0.083	0.164	0.0	0.083	0.18	0.0
3	5927	5928	SN	1	-34.979	18.546	0.0	-34.55	19.718	0.0	-4.532	21.917	0.0	-4.163	22.375	0.007	0.083	217.082	4.096	0.083	196.666	3.123	0.083	0.285	0.0	0.083	0.249	0.0
4	5928	5929	SN	1	-34.987	18.476	0.0	-34.611	18.713	0.0	1.137	22.251	0.003	-1.477	21.415	0.0	0.083	217.424	5.829	0.083	199.405	4.647	0.083	0.128	0.0	0.083	0.169	0.0
5	5928	5929	SN	1	-34.987	18.476	0.0	-34.611	19.273	0.0	1.057	22.251	0.002	-1.477	21.415	0.0	0.083	217.424	5.767	0.083	199.405	4.355	0.083	0.129	0.0	0.083	0.169	0.0
6	5928	5929	NS	1	-34.057	19.768	0.0	-34.787	20.701	0.0	-2.586	21.569	0.0	-2.295	23.459	0.067	0.083	175.536	2.095	0.083	207.666	1.972	0.083	0.196	0.0	0.083	0.188	0.0
7	5928	5929	SN	1	-34.987	13.957	0.0	-34.611	15.02	0.0	1.137	22.251	0.003	-1.477	21.415	0.0	0.085	217.424	6.228	0.084	199.405	5.249	0.083	0.128	0.0	0.083	0.169	0.0
8	5929	5930	SN	1	-34.993	18.202	0.0	-34.473	18.702	0.0	-0.926	21.389	0.0	0.485	22.873	0.008	0.083	219.366	4.01	0.083	193.195	3.674	0.083	0.158	0.0	0.083	0.136	0.0
9	5929	5930	SN	1	-34.993	15.02	0.0	-34.473	15.396	0.0	-0.786	21.389	0.0	0.485	22.873	0.011	0.084	219.366	4.476	0.084	193.195	4.315	0.083	0.155	0.0	0.083	0.136	0.0
10	5929	5930	NS	1	-34.584	16.997	0.0	-34.967	16.805	0.0	-11.084	21.513	0.0	-31.209	22.922	0.038	0.084	198.226	2.776	0.084	216.443	2.639	0.083	0.95	0.0	0.083	91.165	0.059
11	5929	5930	NS	2	-34.584	16.997	0.0	-34.967	16.805	0.0	-11.084	21.513	0.0	-31.209	22.922	0.038	0.084	198.226	2.776	0.084	216.443	2.638	0.083	0.95	0.0	0.083	91.165	0.059
12	5929	5930	SN	1	-34.993	18.202	0.0	-34.473	18.702	0.0	-0.926	21.389	0.0	0.485	22.873	0.008	0.083	219.366	4.071	0.083	193.195	3.717	0.083	0.158	0.0	0.083	0.136	0.0
13	5930	5931	SN	1	-34.804	17.222	0.0	-34.987	17.997	0.0	-3.01	21.346	0.0	-0.021	20.848	0.0	0.084	223.69	1.292	0.083	217.454	1.267	0.083	0.208	0.0	0.083	0.143	0.0
14	5930	5931	NS	1	-34.922	16.835	0.0	-34.781	16.791	0.0	-27.003	21.394	0.0	-23.765	22.973	0.019	0.084	214.186	5.468	0.084	207.386	5.649	0.083	34.648	0.16	0.083	16.474	0.086
15	5930	5931	NS	1	-34.922	16.835	0.0	-34.781	16.791	0.0	-27.003	21.394	0.0	-23.765	22.973	0.019	0.084	214.186	5.459	0.084	207.386	5.639	0.083	34.648	0.16	0.083	16.474	0.086
16	5930	5931	SN	1	-34.804	14.729	0.0	-34.987	16.262	0.0	-3.01	21.346	0.0	-0.021	20.848	0.0	0.084	223.69	1.39	0.084	217.454	1.362	0.083	0.208	0.0	0.083	0.143	0.0
17	5930	5931	SN	1	-34.804	17.222	0.0	-34.987	17.997	0.0	-3.01	21.346	0.0	-0.021	20.848	0.0	0.084	223.69	1.294	0.083	217.454	1.172	0.083	0.208	0.0	0.083	0.143	0.0
18	5931	5932	NS	1	-34.942	17.112	0.0	-34.303	17.113	0.0	-21.665	22.444	0.005	-14.408	23.0	0.022	0.084	215.243	3.318	0.084	190.501	3.242	0.083	10.182	0.015	0.083	1.968	0.001
19	5931	5932	SN	1	-34.837	16.04	0.0	-34.363	18.742	0.0	1.114	21.943	0.0	2.52	22.93	0.26	0.084	210.045	2.194	0.083	188.376	1.803	0.083	0.128	0.0	0.083	0.115	0.0
20	5931	5932	SN	2	-34.83	16.04	0.0	-33.986	18.742	0.0	1.114	21.943	0.0	2.52	22.93	0.26	0.084	209.805	2.192	0.083	172.717	1.803	0.083	0.128	0.0	0.083	0.115	0.0
21	5931	5932	NS	1	-34.942	17.112	0.0	-34.303	17.113	0.0	-21.665	22.444	0.005	-14.408	23.0	0.022	0.084	215.243	3.325	0.084	190.501	3.252	0.083	10.182	0.015	0.083	1.968	0.001
22	5932	5933	SN	2	-34.83	16.549	0.0	-34.416	18.156	0.0	0.088	21.547	0.0	2.257	22.548	0.088	0.084	209.774	1.707	0.083	190.706	1.166	0.083	0.141	0.0	0.083	0.117	0.0
23	5932	5933	SN	1	-34.832	16.549	0.0	-34.196	18.156	0.0	0.088	21.547	0.0	2.257	22.548	0.088	0.084	209.858	1.703	0.083	181.282	1.164	0.083	0.141	0.0	0.083	0.117	0.0
24	5932	5933	NS	1	-34.38	17.393	0.0	-34.278	17.969	0.0	-12.479	21.524	0.0	-16.649	22.69	0.033	0.084	189.094	3.692	0.083	184.705	3.519	0.083	1.285	0.002	0.083	3.251	0.011
25	5932	5933	NS	2	-34.38	17.393	0.0	-34.278	17.969	0.0	-12.479	21.524	0.0	-16.649	22.69	0.033	0.084	189.094	3.692	0.083	184.705	3.519	0.083	1.285	0.002	0.083	3.251	0.011
26	5932	5933	SN	1	-34.83	16.505	0.0	-34.416	18.156	0.0	0.088	21.547	0.0	2.257	22.548	0.088	0.084	209.774	1.712	0.083	190.706	1.167	0.083	0.141	0.0	0.083	0.117	0.0
27	5933	5934	NS	1	-32.901	17.687	0.0	-34.23	17.933	0.0	-30.035	21.519	0.0	-20.415	22.642	0.084	0.083	134.565	2.535	0.083	182.668	2.258	0.083	69.579	0.099	0.083	7.652	0.093
28	5933	5934	NS	1	-32.901	17.687	0.0	-34.23	17.933	0.0	-30.035	21.519	0.0	-20.415	22.642	0.084	0.083	134.565	2.534	0.083	182.668	2.256	0.083	69.579	0.099	0.083	7.652	0.093
29	5933	5934	SN	1	-34.693	16.247	0.0	-34.651	17.775	0.0	-1.411	23.034	0.117	0.616	23.103	0.312	0.084	203.191	2.359	0.083	201.296	2.167	0.083	0.174	0.0	0.083	0.134	0.0
30	5933	5934	SN	1	-34.693	17.041	0.0	-34.651	17.992	0.0	-1.411	23.034	0.115	0.616	23.103	0.312	0.084	203.191	2.304	0.083	201.296	2.091	0.083	0.174	0.0	0.083	0.134	0.0
31	5933	5934	SN	2	-34.693	17.041	0.0	-34.651	17.992	0.0	-1.411	23.034	0.115	0.616	23.103	0.312	0.084	203.191	2.304	0.083	201.296	2.091	0.083	0.174	0.0	0.083	0.134	0.0
32	5934	5935	NS	1	-34.386	17.839	0.0	-34.199	18.424	0.0	1.391	22.313	0.021	1.79	23.399	0.399	0.083	189.421	1.64	0.083	181.408	1.631	0.083	0.125	0.0	0.083	0.121	0.0

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

33	5934	5935	SN	1	-34.812	17.515	0.0	-34.826	17.542	0.0	-11.621	23.261	0.252	-8.463	24.492	1.226	0.083	208.91	5.029	0.083	209.509	4.629	0.083	1.192	0.005	0.083	0.615	0.0
34	5934	5935	SN	1	-34.812	17.515	0.0	-34.826	18.639	0.0	-11.621	23.261	0.154	-8.463	24.492	0.865	0.083	208.91	4.677	0.083	209.509	3.853	0.083	1.192	0.003	0.083	0.615	0.0
35	5934	5935	NS	1	-34.386	17.839	0.0	-34.199	18.424	0.0	1.391	22.313	0.021	1.79	23.399	0.399	0.083	189.421	1.639	0.083	181.408	1.628	0.083	0.125	0.0	0.083	0.121	0.0
36	5935	5936	NS	1	-34.877	18.003	0.0	-34.529	18.116	0.0	-0.376	22.744	0.047	-1.304	24.215	1.423	0.083	211.998	4.391	0.083	195.679	4.49	0.083	0.148	0.0	0.083	0.165	0.0
37	5935	5936	SN	1	-34.427	18.088	0.0	-34.801	19.199	0.0	-29.195	23.068	0.063	-12.991	23.798	0.659	0.083	191.183	4.496	0.083	208.352	3.577	0.083	61.519	0.074	0.083	1.487	0.005
38	5936	5937	NS	1	-34.209	18.635	0.0	-34.691	18.854	0.0	0.16	23.295	0.152	0.03	23.912	1.683	0.083	181.784	3.056	0.083	203.189	3.059	0.083	0.14	0.0	0.083	0.142	0.0
39	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
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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

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

 Normal	 Deviations
 Alarming	 High Errors