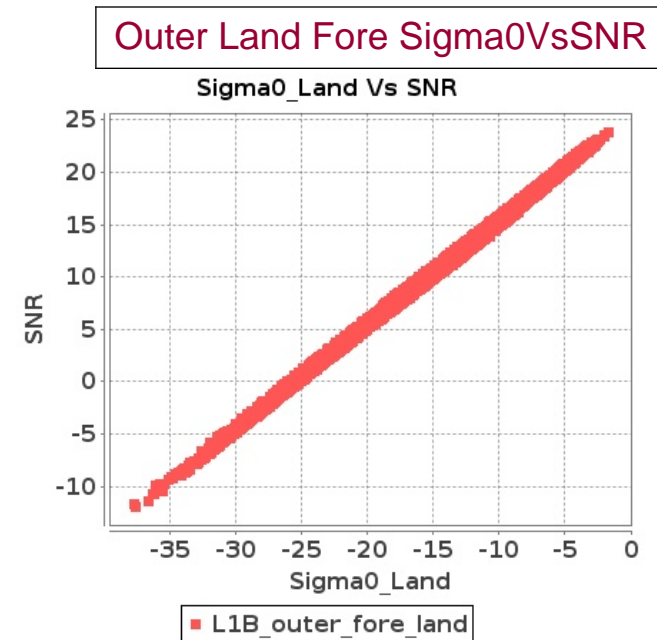
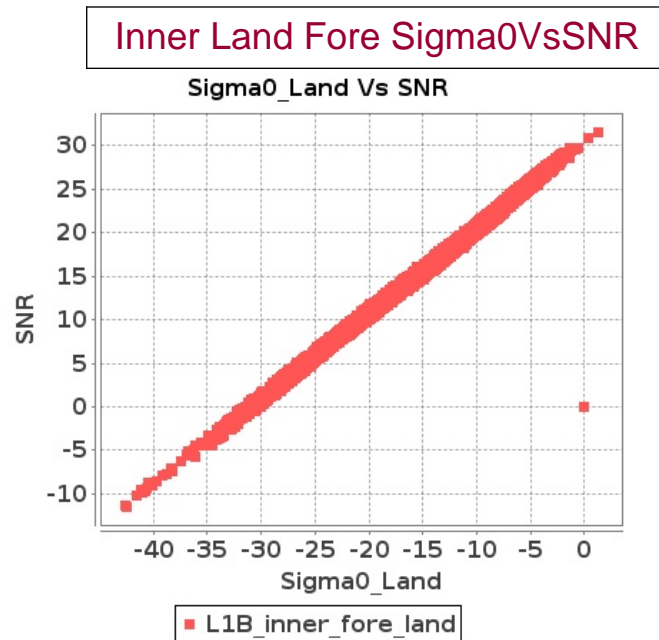
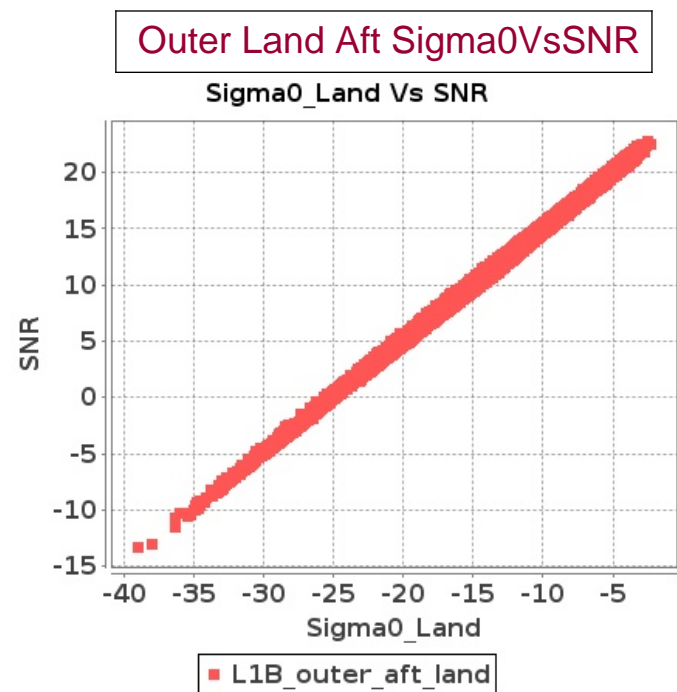
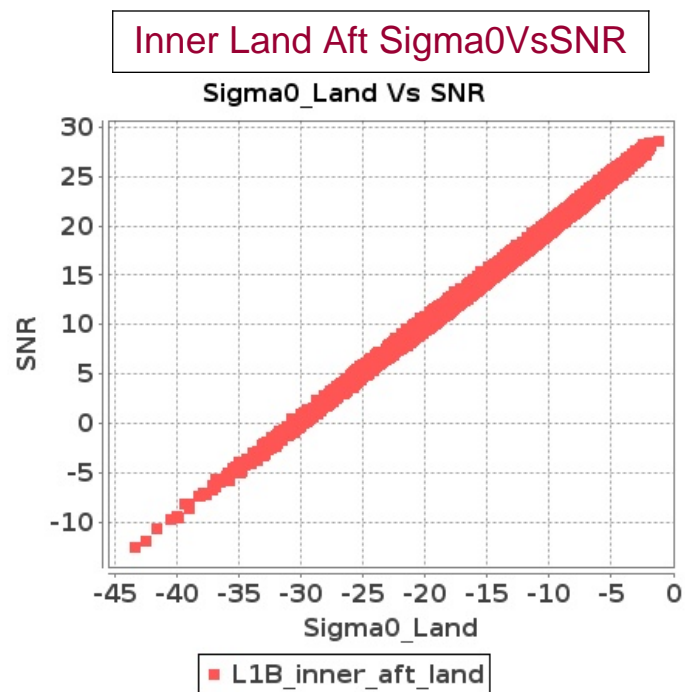
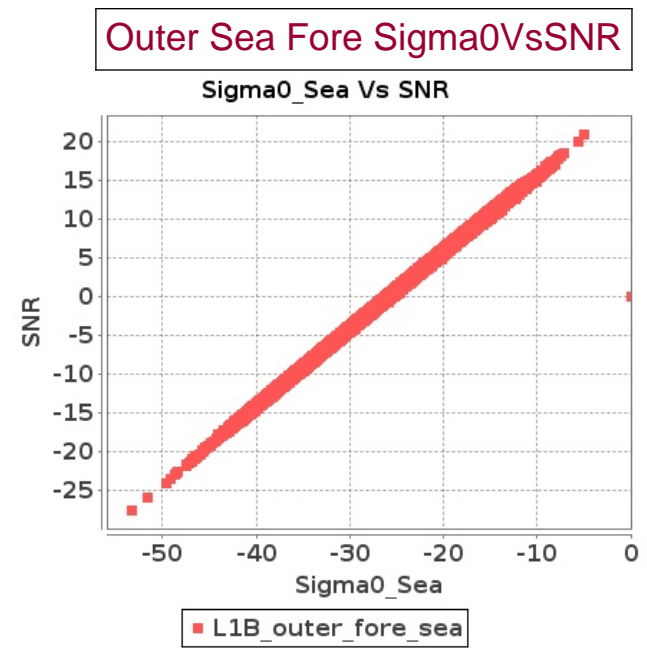
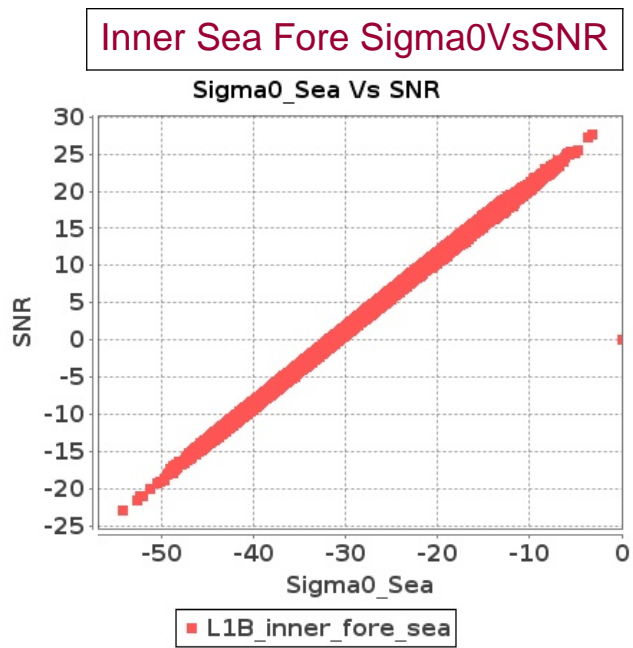
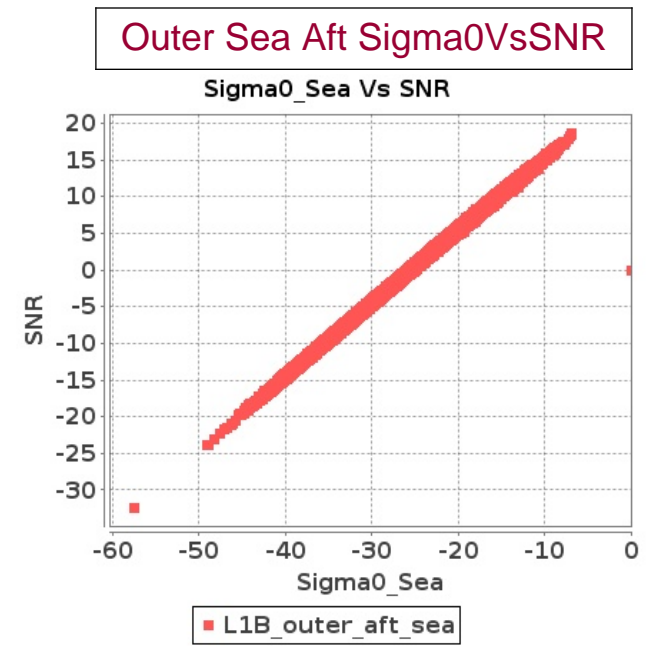
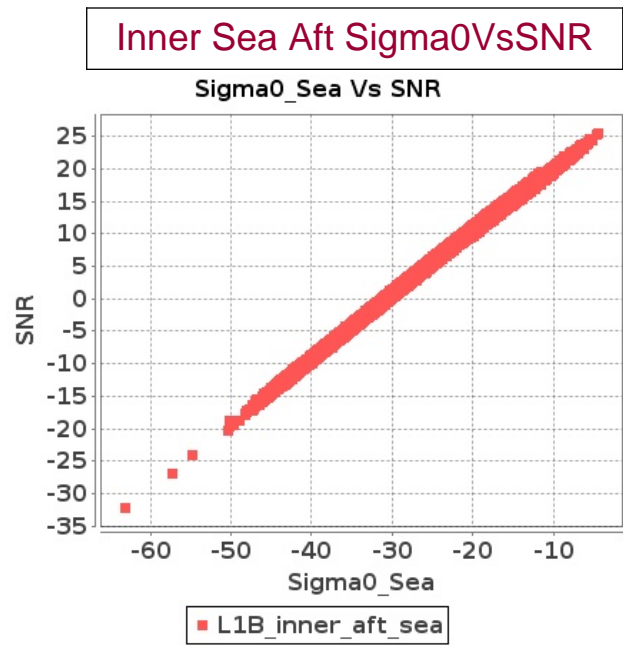
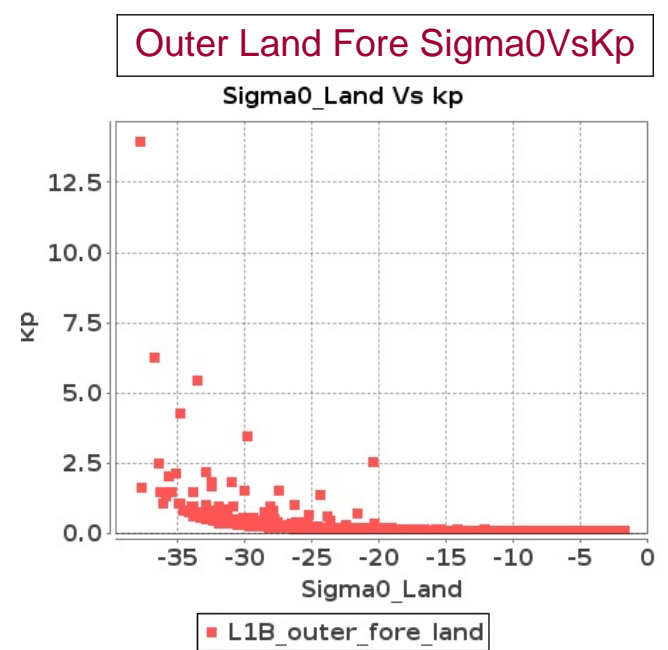
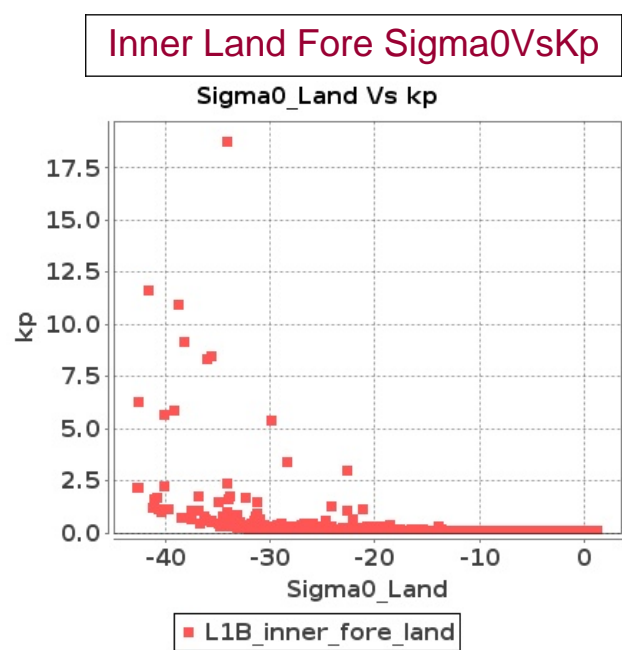
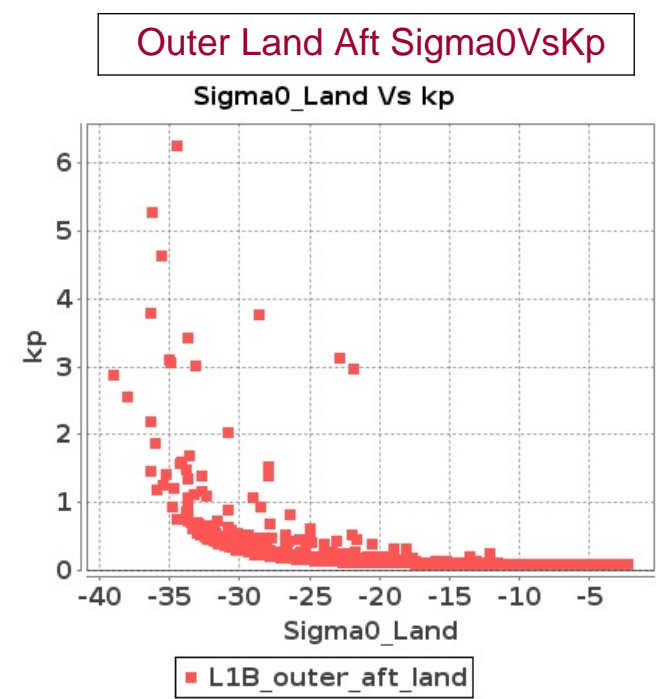
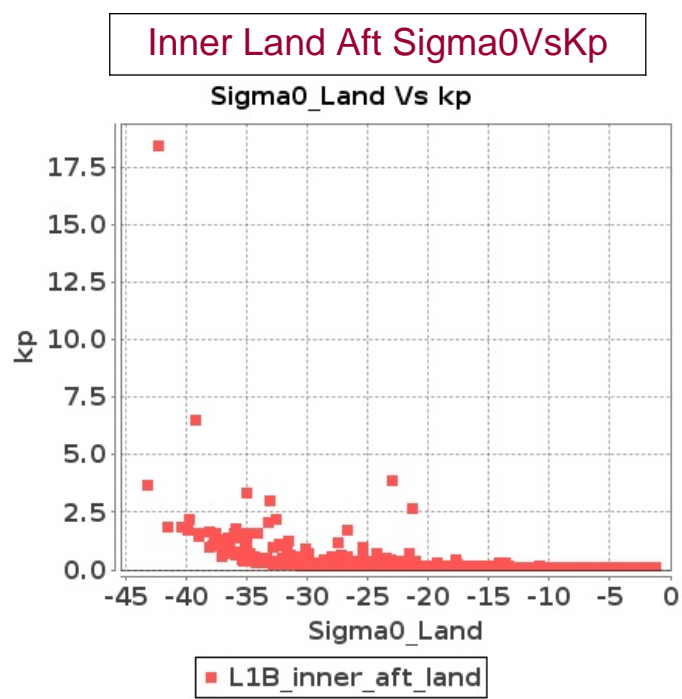
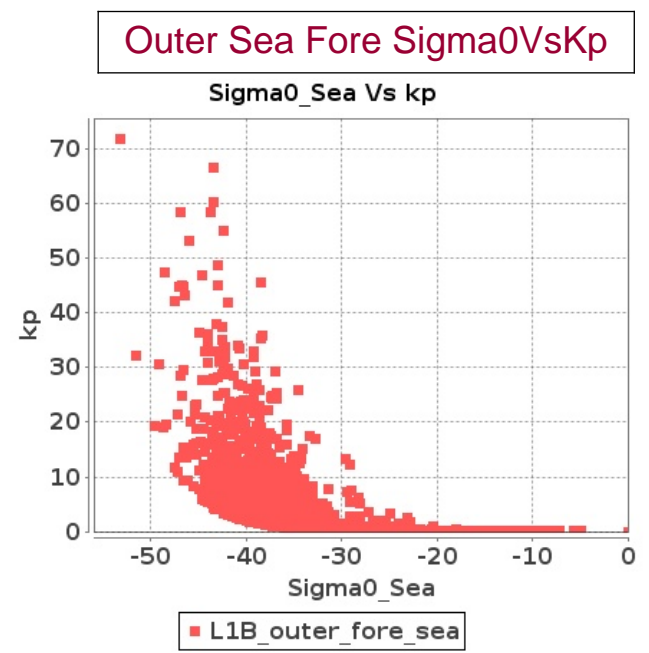
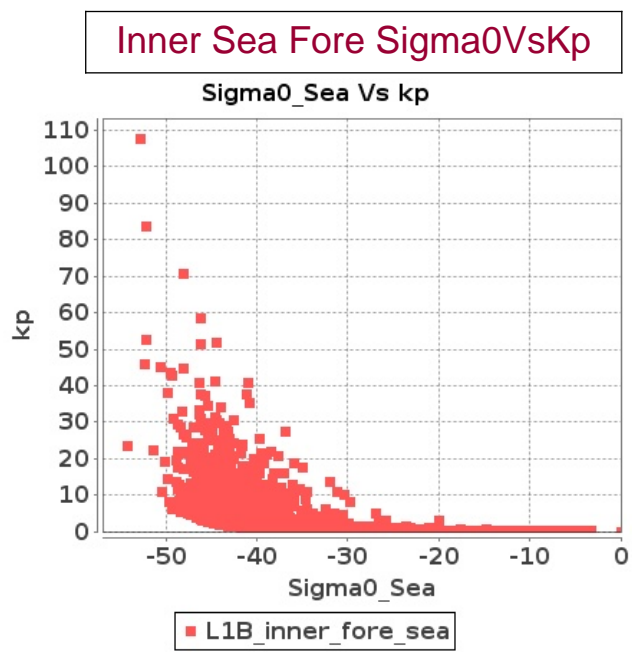
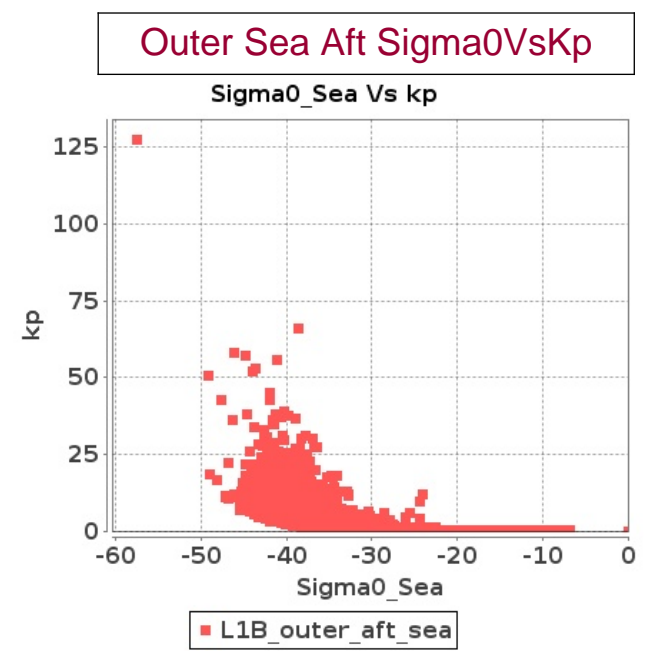
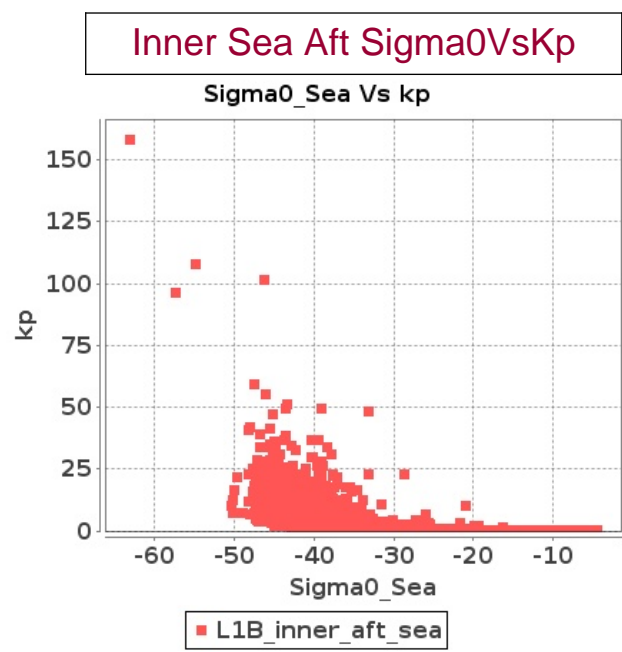


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-JAN-2019 To 16-JAN-2019





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

Report between 15-JAN-2019 To 16-JAN-2019

					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	12191	12192	SN	1	48.854	49.54	0.0	0.0	101.129	2.755	1046.112	1092.16	0.0	-92.18	-90.012	0.0
2	12191	12192	SN	1	48.854	49.54	0.0	0.0	71.248	2.024	1048.592	1092.16	0.0	-92.18	-90.044	0.0
3	12192	12193	SN	1	48.854	49.535	0.0	0.003	6.513	2.598	1046.12	1091.016	0.0	-91.876	-90.012	0.0
4	12192	12193	NS	1	48.632	49.338	0.0	0.0	210.987	2.698	1015.888	1086.504	25.986	-91.762	-89.688	0.0
5	12193	12194	NS	1	48.633	49.294	0.0	0.0	267.654	2.727	1015.808	1086.744	27.727	-91.512	-89.655	0.0
6	12193	12194	SN	1	48.813	49.526	0.0	0.003	5.929	2.396	1045.88	1091.16	0.0	-91.801	-90.01	0.0
7	12193	12194	SN	1	48.813	49.526	0.0	0.003	5.929	2.28	1046.632	1091.16	0.0	-91.801	-90.019	0.0
8	12194	12195	SN	1	48.808	49.536	0.0	0.0	273.792	2.651	1045.856	1091.112	0.0	-91.808	-90.006	0.0
9	12194	12195	NS	1	48.586	49.294	0.0	0.0	207.05	2.788	1016.192	1086.72	27.43	-91.673	-89.709	0.0
10	12195	12196	SN	1	48.848	49.514	0.0	0.003	280.62	2.481	1045.856	1091.04	0.0	-91.838	-90.009	0.0
11	12195	12196	NS	1	48.633	49.319	0.0	0.0	267.753	2.687	1016.24	1086.664	27.946	-91.819	-89.69	0.0
12	12196	12197	NS	1	48.592	49.327	0.0	0.003	6.563	2.576	1016.232	1086.64	28.046	-91.744	-89.694	0.0
13	12196	12197	SN	1	48.796	49.563	0.0	0.0	224.885	2.695	1045.808	1091.016	0.0	-91.864	-90.006	0.0
14	12197	12198	SN	1	48.791	49.514	0.0	0.003	5.851	2.553	1044.904	1091.752	0.0	-91.912	-90.007	0.0
15	12197	12198	SN	1	48.791	49.514	0.0	0.003	5.851	2.162	1047.312	1091.752	0.0	-91.912	-90.027	0.0
16	12197	12198	NS	1	48.606	49.328	0.0	0.003	41.117	2.467	1015.264	1086.632	28.185	-91.923	-89.705	0.0
17	12198	12199	SN	1	48.849	49.557	0.0	0.003	6.293	2.618	1045.104	1092.368	0.0	-91.898	-90.005	0.0
18	12198	12199	NS	1	48.565	49.372	0.0	0.003	41.299	2.77	1015.912	1088.176	28.711	-91.73	-89.704	0.0
19	12199	12200	SN	1	48.831	49.524	0.0	0.003	6.282	2.508	1045.768	1091.424	0.0	-91.861	-89.984	0.0
20	12199	12200	NS	1	48.586	49.664	0.0	0.003	210.739	2.604	1015.816	1093.424	29.126	-94.182	-89.686	0.0
21	12200	12201	SN	1	48.853	49.521	0.0	0.003	214.732	2.532	1045.816	1091.44	0.0	-91.824	-89.989	0.0
22	12200	12201	NS	1	48.624	49.338	0.0	0.003	6.552	2.604	1015.904	1086.92	28.445	-92.473	-89.679	0.0
23	12200	12201	SN	2	48.853	49.521	0.0	0.003	214.732	2.532	1045.816	1091.44	0.0	-91.824	-89.989	0.0
24	12201	12202	SN	1	48.844	49.55	0.0	0.003	6.557	2.622	1045.568	1091.416	0.0	-91.808	-89.989	0.0
25	12201	12202	NS	1	48.587	49.343	0.0	0.0	43.74	2.788	1015.648	1086.976	28.845	-91.802	-89.707	0.0
26	12201	12202	NS	2	48.587	49.343	0.0	0.0	43.74	2.788	1015.648	1086.976	28.844	-91.802	-89.707	0.0
27	12201	12202	SN	2	48.844	49.55	0.0	0.003	6.557	2.622	1045.568	1091.416	0.0	-91.808	-89.989	0.0
28	12202	12203	SN	2	48.849	49.506	0.0	0.003	280.223	2.613	1045.36	1091.536	0.0	-91.693	-90.0	0.0
29	12202	12203	SN	1	48.849	49.506	0.0	0.003	280.223	2.613	1045.36	1091.536	0.0	-91.693	-90.0	0.0
30	12202	12203	NS	1	48.601	49.339	0.0	0.003	42.063	2.67	1015.616	1087.104	29.26	-91.865	-89.704	0.0
31	12202	12203	NS	2	48.601	49.339	0.0	0.003	42.063	2.67	1015.616	1087.104	29.263	-91.865	-89.704	0.0
32	12203	12204	NS	1	48.579	49.348	0.0	0.0	264.709	2.802	1015.536	1087.208	29.729	-92.074	-89.704	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	12203	12204	SN	1	48.797	49.524	0.0	0.0	178.962	2.626	1045.24	1091.648	0.0	-91.905	-90.001	0.0
34	12203	12204	NS	2	48.579	49.348	0.0	0.0	264.709	2.802	1015.536	1087.208	29.728	-92.074	-89.704	0.0
35	12204	12205	NS	1	48.612	49.323	0.0	0.003	264.775	2.517	1015.104	1087.4	29.601	-91.644	-89.703	0.0
36	12204	12205	SN	2	48.749	49.538	0.0	0.0	107.223	2.645	1045.008	1092.384	0.0	-92.938	-90.0	0.0
37	12204	12205	SN	1	48.749	49.538	0.0	0.0	107.223	2.645	1045.008	1092.384	0.0	-92.938	-90.0	0.0
38	12204	12205	NS	2	48.612	49.323	0.0	0.003	264.775	2.517	1015.104	1087.4	29.601	-91.644	-89.703	0.0
39	12205	12206	NS	1	48.629	49.342	0.0	0.0	40.712	2.439	1015.648	1086.336	29.434	-91.782	-89.701	0.0
40	12205	12206	SN	2	48.813	49.538	0.0	0.003	6.535	1.582	1048.168	1092.48	0.0	-91.934	-90.056	0.0
41	12205	12206	SN	1	48.813	49.538	0.0	0.003	6.535	1.582	1048.168	1092.48	0.0	-91.934	-90.056	0.0
42	12205	12206	NS	2	48.629	49.342	0.0	0.0	40.712	2.439	1015.648	1086.336	29.432	-91.782	-89.701	0.0
43	12205	12206	SN	1	48.813	49.538	0.0	0.0	94.053	2.767	1045.144	1092.48	0.0	-91.934	-90.001	0.0
44	12205	12206	SN	1	48.839	49.57	0.0	0.0	94.053	2.765	1045.144	1092.36	0.0	-91.94	-90.001	0.0
45	12206	12207	SN	1	48.726	49.51	0.0	0.0	195.143	2.691	1046.456	1092.472	0.0	-92.451	-90.014	0.0
46	12206	12207	NS	1	48.629	49.35	0.0	0.0	267.566	2.918	1015.344	1087.384	24.512	-94.123	-89.684	0.0
47	12208	12209	SN	2	48.826	49.558	0.0	0.003	6.348	2.476	1044.928	1091.984	0.0	-92.347	-89.994	0.0
48	12208	12209	NS	2	48.621	49.307	0.0	0.0	267.566	2.852	1015.424	1087.856	27.33	-91.438	-89.679	0.0
49	12208	12209	NS	1	48.621	49.307	0.0	0.0	267.566	2.852	1015.424	1087.856	27.329	-91.438	-89.679	0.0
50	12208	12209	SN	1	48.826	49.558	0.0	0.003	6.348	2.476	1044.928	1091.984	0.0	-92.347	-89.994	0.0
51	12209	12210	SN	2	48.796	49.514	0.0	0.003	280.686	2.449	1044.824	1091.92	0.0	-91.944	-89.998	0.0
52	12209	12210	NS	1	48.604	49.639	0.0	0.0	262.525	2.891	1015.688	1087.744	27.45	-93.883	-89.677	0.0
53	12209	12210	NS	1	48.603	49.638	0.0	0.0	262.53	2.879	1015.664	1087.768	27.466	-93.883	-89.677	0.0
54	12209	12210	SN	1	48.798	49.543	0.0	0.003	280.686	2.406	1044.824	1092.68	0.0	-91.913	-89.998	0.0
55	12209	12210	SN	1	48.796	49.514	0.0	0.003	280.686	2.449	1044.824	1091.92	0.0	-91.944	-89.998	0.0
56	12210	12211	SN	1	48.823	49.516	0.0	0.003	6.232	2.486	1044.824	1092.344	0.0	-91.91	-89.997	0.0
57	12210	12211	NS	1	48.632	49.392	0.0	0.0	20.356	2.564	1016.224	1087.728	28.08	-93.812	-89.693	0.0
58	12210	12211	NS	1	48.63	49.392	0.0	0.0	20.356	2.592	1016.192	1087.44	28.033	-93.812	-89.693	0.0
59	12210	12211	SN	1	48.786	49.546	0.0	0.003	5.692	2.325	1044.832	1091.848	0.0	-91.826	-89.998	0.0
60	12211	12212	NS	1	48.573	49.343	0.0	0.0	161.281	2.721	1016.176	1087.632	27.847	-91.683	-89.696	0.0
61	12211	12212	NS	1	48.633	49.339	0.0	0.0	264.472	2.535	1016.224	1087.656	28.203	-91.778	-89.696	0.0
62	12211	12212	SN	1	48.841	49.552	0.0	0.003	280.338	2.078	1046.336	1092.416	0.0	-91.929	-90.019	0.0
63	12211	12212	SN	1	48.843	49.546	0.0	0.003	279.368	1.969	1047.264	1092.8	0.0	-92.208	-90.03	0.0
64	12212	12213	NS	2	48.628	49.304	0.0	0.003	267.301	2.727	1016.008	1087.752	28.497	-91.77	-89.705	0.0
65	12212	12213	SN	1	48.834	49.553	0.0	0.003	6.282	2.59	1044.736	1093.168	0.0	-92.339	-89.993	0.0
66	12212	12213	NS	1	48.632	49.3	0.0	0.003	266.976	2.726	1016.08	1087.688	28.479	-91.77	-89.706	0.0
67	12212	12213	SN	1	48.834	49.553	0.0	0.003	6.282	1.969	1047.088	1092.912	0.0	-91.876	-90.023	0.0
68	12212	12213	SN	1	48.834	49.553	0.0	0.003	6.282	2.593	1044.176	1092.912	0.0	-91.876	-89.992	0.0
69	12213	12214	SN	1	48.844	49.549	0.0	0.003	6.563	2.602	1044.76	1092.312	0.0	-91.893	-89.983	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	12213	12214	NS	1	48.605	49.305	0.0	0.003	264.88	2.682	1015.856	1087.96	28.921	-91.316	-89.699	0.0
71	12213	12214	SN	1	48.844	49.549	0.0	0.003	6.563	1.537	1047.56	1092.312	0.0	-91.893	-90.02	0.0
72	12213	12214	NS	1	48.609	49.301	0.0	0.003	264.814	2.681	1015.928	1087.888	28.984	-91.316	-89.7	0.0
73	12214	12215	NS	1	48.595	49.336	0.0	0.0	267.24	2.732	1015.56	1088.008	27.78	-91.686	-89.698	0.0
74	12214	12215	NS	1	48.595	49.331	0.0	0.0	267.24	2.735	1015.56	1088.216	27.704	-91.631	-89.698	0.0
75	12214	12215	SN	2	48.846	49.572	0.0	0.003	29.867	2.537	1044.88	1092.24	0.0	-91.907	-89.968	0.0
76	12214	12215	SN	1	48.846	49.572	0.0	0.003	29.867	2.537	1044.88	1092.24	0.0	-91.907	-89.968	0.0
77	12215	12216	SN	1	48.838	49.55	0.0	0.003	6.552	2.558	1044.688	1092.192	0.0	-91.894	-89.976	0.0
78	12215	12216	NS	1	48.589	49.35	0.0	0.003	264.356	2.725	1015.224	1087.944	29.087	-91.784	-89.676	0.0
79	12215	12216	NS	1	48.589	49.35	0.0	0.003	264.356	2.722	1015.256	1088.32	29.057	-91.792	-89.676	0.0
80	12216	12217	SN	1	48.844	49.511	0.0	0.003	209.581	2.63	1044.48	1092.288	0.0	-91.761	-89.977	0.0
81	12216	12217	NS	1	48.594	49.336	0.0	0.003	207.061	2.635	1015.656	1088.088	28.859	-91.952	-89.706	0.0
82	12217	12218	SN	1	48.828	49.511	0.0	0.0	72.197	2.709	1044.208	1092.392	0.0	-91.918	-89.992	0.0
83	12217	12218	NS	1	48.629	49.35	0.0	0.0	220.754	2.792	1015.888	1088.144	28.894	-91.841	-89.704	0.0
84	12217	12218	NS	1	48.629	49.35	0.0	0.0	46.85	2.358	1015.888	1085.344	29.846	-91.841	-89.704	0.0
85	12218	12219	SN	1	48.788	49.512	0.0	0.003	280.162	2.695	1044.032	1092.52	0.0	-92.527	-89.99	0.0
86	12218	12219	NS	1	48.616	49.328	0.0	0.003	267.632	2.551	1014.952	1088.296	29.957	-91.733	-89.702	0.0
87	12219	12220	SN	1	48.799	49.568	0.0	0.0	278.64	2.724	1044.088	1092.664	0.0	-91.923	-89.991	0.0
88	12219	12220	NS	1	48.626	49.318	0.0	0.003	5.598	1.448	1015.664	1077.552	33.521	-91.723	-89.703	0.0
89	12219	12220	SN	1	48.799	49.568	0.0	0.0	122.323	1.596	1046.776	1092.664	0.0	-91.923	-90.03	0.0
90	12219	12220	NS	1	48.626	49.347	0.0	0.003	6.607	2.543	1015.664	1088.464	29.379	-91.624	-89.703	0.0
91	12220	12221	NS	1	48.627	49.34	0.0	0.0	207.016	3.044	1015.752	1088.464	26.706	-91.765	-89.704	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	12191	12192	SN	1	-33.717	24.478	1.754	-34.49	25.756	3.862	-15.248	28.525	11.756	-19.172	30.425	17.303	0.116	228.11	4.269	0.116	272.536	3.045	0.116	3.335	0.002	0.116	8.095	0.003
2	12191	12192	SN	1	-33.717	23.397	0.024	-34.49	25.75	2.925	-15.248	28.465	11.621	-19.172	30.425	17.306	0.116	228.11	4.495	0.116	272.536	3.371	0.116	3.335	0.002	0.116	8.095	0.003
3	12192	12193	SN	1	-34.936	25.06	2.075	-33.098	26.06	3.272	-11.218	31.689	10.149	-5.707	30.71	7.506	0.116	302.034	4.637	0.116	197.864	3.505	0.116	1.374	0.002	0.116	0.456	0.0
4	12192	12193	NS	1	-34.916	26.193	0.67	-34.971	26.531	0.125	2.044	33.457	19.454	2.816	36.383	37.196	0.116	321.954	1.707	0.116	304.462	1.458	0.116	0.167	0.0	0.116	0.158	0.0
5	12193	12194	NS	1	-34.326	23.546	0.18	-34.946	24.471	0.116	-3.538	29.488	12.072	-4.76	29.735	23.77	0.116	262.474	5.917	0.116	302.704	6.034	0.116	0.317	0.0	0.116	0.386	0.0
6	12193	12194	SN	1	-34.838	24.534	0.876	-34.858	25.906	1.591	6.485	27.902	12.346	7.48	31.468	10.351	0.116	295.328	3.549	0.116	296.717	3.166	0.116	0.133	0.0	0.116	0.13	0.0
7	12193	12194	SN	1	-34.838	24.542	0.834	-34.858	25.906	1.599	6.485	27.902	12.343	7.48	31.468	10.351	0.116	295.328	3.598	0.116	296.717	3.204	0.116	0.133	0.0	0.116	0.13	0.0
8	12194	12195	SN	1	-34.979	25.065	0.482	-33.562	25.433	0.589	6.174	27.374	16.064	6.631	28.358	13.133	0.116	305.024	3.506	0.116	220.115	2.848	0.116	0.134	0.0	0.116	0.133	0.0
9	12194	12195	NS	1	-34.815	24.615	0.232	-34.686	25.552	0.377	-2.483	28.72	9.611	-4.921	31.466	18.032	0.116	293.768	4.015	0.116	285.195	4.125	0.116	0.271	0.0	0.116	0.397	0.0
10	12195	12196	SN	1	-34.909	21.575	0.0	-34.595	24.048	0.004	6.352	28.16	21.16	7.531	28.915	30.731	0.116	300.198	3.442	0.116	279.278	2.866	0.116	0.134	0.0	0.116	0.129	0.0
11	12195	12196	NS	1	-34.744	26.847	0.089	-34.897	23.826	0.264	-17.492	29.636	7.771	-10.665	29.805	15.56	0.116	288.966	2.353	0.116	299.279	2.437	0.116	5.529	0.002	0.116	1.22	0.001
12	12196	12197	NS	1	-34.546	23.352	0.07	-34.639	24.31	0.208	-4.803	28.991	8.873	-5.694	30.12	14.599	0.116	276.1	5.361	0.116	282.078	4.482	0.116	0.389	0.0	0.116	0.455	0.0
13	12196	12197	SN	1	-34.541	21.47	0.0	-34.877	23.527	0.017	5.466	27.416	23.534	2.588	28.488	39.477	0.116	275.819	4.577	0.116	297.981	3.872	0.116	0.138	0.0	0.116	0.16	0.0
14	12197	12198	SN	1	-34.447	21.552	0.0	-34.888	22.845	0.039	5.772	28.977	15.79	9.432	30.071	25.645	0.116	269.816	4.208	0.116	298.671	3.32	0.116	0.136	0.0	0.116	0.124	0.0
15	12197	12198	SN	1	-34.447	21.552	0.0	-34.888	22.698	0.005	5.772	28.977	15.865	9.432	30.071	25.617	0.116	269.816	4.337	0.116	298.671	3.39	0.116	0.136	0.0	0.116	0.124	0.0
16	12197	12198	NS	1	-34.925	24.799	0.208	-34.73	25.26	0.517	-5.226	30.549	13.246	-4.732	31.208	19.916	0.116	301.281	5.254	0.116	288.002	5.139	0.116	0.418	0.0	0.116	0.384	0.0
17	12198	12199	SN	1	-34.97	22.418	0.002	-34.0	25.698	0.227	1.485	33.725	13.546	4.513	33.378	16.117	0.116	304.358	5.125	0.116	243.511	3.705	0.116	0.174	0.0	0.116	0.144	0.0
18	12198	12199	NS	1	-34.595	26.876	1.008	-34.185	26.465	1.257	6.807	33.61	13.061	2.861	30.396	25.198	0.116	279.227	2.29	0.116	254.126	2.13	0.116	0.132	0.0	0.116	0.158	0.0
19	12199	12200	SN	1	-34.974	23.174	0.008	-34.26	24.56	0.534	-10.182	29.05	16.782	-5.261	29.814	17.564	0.116	304.726	3.553	0.116	258.44	2.619	0.116	1.102	0.002	0.116	0.421	0.0
20	12199	12200	NS	1	-34.818	25.434	1.211	-34.221	26.729	1.392	-0.232	29.359	28.866	2.63	30.439	46.39	0.116	293.909	2.32	0.116	256.148	1.992	0.116	0.205	0.0	0.116	0.16	0.0
21	12200	12201	SN	1	-34.563	22.333	0.003	-34.861	25.207	0.956	-11.333	29.715	15.639	-13.145	30.365	15.658	0.116	277.157	6.26	0.116	296.885	4.801	0.116	1.408	0.002	0.116	2.089	0.002
22	12200	12201	NS	1	-34.761	24.508	0.718	-33.851	24.822	0.549	-14.78	29.157	17.911	-10.745	29.964	32.645	0.116	290.14	2.488	0.116	235.276	2.904	0.116	3.002	0.008	0.116	1.241	0.002
23	12200	12201	SN	2	-34.563	22.333	0.003	-34.861	25.207	0.959	-11.333	29.715	15.639	-13.145	30.365	15.658	0.116	277.157	6.262	0.116	296.885	4.802	0.116	1.408	0.002	0.116	2.089	0.002
24	12201	12202	SN	1	-33.962	23.091	0.047	-33.949	25.077	1.577	-21.61	30.139	16.334	-14.905	30.512	17.478	0.116	241.439	4.063	0.116	240.652	2.904	0.116	14.126	0.013	0.116	3.088	0.007
25	12201	12202	NS	1	-34.75	27.918	1.563	-34.354	27.302	1.18	4.44	29.401	16.802	6.478	34.831	26.645	0.116	289.413	5.824	0.116	264.159	5.491	0.116	0.144	0.0	0.116	0.133	0.0
26	12201	12202	NS	2	-34.75	27.918	1.563	-34.354	27.302	1.178	4.44	29.401	16.802	6.478	34.831	26.645	0.116	289.413	5.823	0.116	264.159	5.491	0.116	0.144	0.0	0.116	0.133	0.0
27	12201	12202	SN	2	-33.962	23.091	0.047	-33.949	25.077	1.576	-21.61	30.139	16.334	-14.905	30.512	17.478	0.116	241.439	4.063	0.116	240.652	2.903	0.116	14.126	0.013	0.116	3.088	0.007
28	12202	12203	SN	2	-32.445	23.756	0.13	-33.042	26.008	3.592	-26.314	31.556	14.846	-18.168	30.532	16.442	0.116	170.204	1.312	0.116	195.335	0.925	0.116	41.558	0.012	0.116	6.444	0.004
29	12202	12203	SN	1	-32.445	23.756	0.128	-33.042	26.008	3.589	-26.314	31.556	14.846	-18.168	30.532	16.442	0.116	170.204	1.312	0.116	195.335	0.925	0.116	41.558	0.012	0.116	6.444	0.004
30	12202	12203	NS	1	-34.651	28.46	2.484	-34.939	27.105	2.152	11.27	29.181	28.84	11.812	30.11	43.557	0.116	282.833	3.302	0.116	302.254	2.57	0.116	0.121	0.0	0.116	0.121	0.0
31	12202	12203	NS	2	-34.651	28.46	2.487	-34.939	27.105	2.149	11.27	29.181	28.84	11.812	30.11	43.557	0.116	282.833	3.302	0.116	302.254	2.57	0.116	0.121	0.0	0.116	0.121	0.0
32	12203	12204	NS	1	-34.92	26.326	1.829	-34.966	25.696	1.385	-4.174	28.671	30.742	-14.348	30.08	43.132	0.116	300.908	3.807	0.116	304.149	3.803	0.116	0.35	0.0	0.116	2.727	0.004
33	12203	12204	SN	1	-34.996	23.402	0.205	-34.668	25.78	3.119	-12.824	29.577	22.455	-5.338	29.992	25.507	0.116	306.237	4.218	0.116	283.999	3.669	0.116	1.947	0.004	0.116	0.427	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	12203	12204	NS	2	-34.92	26.326	1.828	-34.966	25.696	1.387	-4.174	28.671	30.742	-14.348	30.08	43.132	0.116	300.908	3.806	0.116	304.149	3.803	0.116	0.35	0.0	0.116	2.727	0.004
35	12204	12205	NS	1	-34.92	25.37	1.628	-33.794	25.043	0.392	7.633	28.988	29.284	8.031	29.443	40.786	0.116	300.948	1.898	0.116	232.238	1.694	0.116	0.129	0.0	0.116	0.128	0.0
36	12204	12205	SN	2	-34.294	24.67	0.378	-34.406	25.758	2.63	6.768	29.18	41.009	8.348	29.941	53.456	0.116	260.482	4.861	0.116	267.377	4.495	0.116	0.132	0.0	0.116	0.127	0.0
37	12204	12205	SN	1	-34.294	24.67	0.378	-34.406	25.758	2.632	6.768	29.18	41.009	8.348	29.941	53.456	0.116	260.482	4.861	0.116	267.377	4.494	0.116	0.132	0.0	0.116	0.127	0.0
38	12204	12205	NS	2	-34.92	25.37	1.629	-33.794	25.043	0.392	7.633	28.988	29.284	8.031	29.443	40.786	0.116	300.948	1.898	0.116	232.238	1.694	0.116	0.129	0.0	0.116	0.128	0.0
39	12205	12206	NS	1	-33.752	25.25	1.613	-34.51	25.476	0.157	6.88	28.925	18.334	-27.301	29.656	28.739	0.116	229.98	3.145	0.116	273.796	3.272	0.116	0.132	0.0	0.116	52.135	0.019
40	12205	12206	SN	2	-34.85	22.817	0.008	-33.983	25.254	0.037	5.919	28.764	16.309	9.766	29.494	22.744	0.116	296.125	3.759	0.116	242.548	3.131	0.116	0.136	0.0	0.116	0.124	0.0
41	12205	12206	SN	1	-34.85	22.817	0.008	-33.983	25.254	0.037	5.919	28.764	16.309	9.766	29.494	22.744	0.116	296.125	3.76	0.116	242.548	3.131	0.116	0.136	0.0	0.116	0.124	0.0
42	12205	12206	NS	2	-33.752	25.25	1.614	-34.51	25.476	0.157	6.88	28.925	18.334	-27.301	29.656	28.739	0.116	229.98	3.144	0.116	273.796	3.272	0.116	0.132	0.0	0.116	52.135	0.019
43	12205	12206	SN	1	-34.85	24.271	0.753	-33.983	25.889	3.06	5.919	28.764	17.321	9.766	29.494	23.805	0.116	296.125	3.615	0.116	242.548	2.851	0.116	0.136	0.0	0.116	0.124	0.0
44	12205	12206	SN	1	-34.877	24.27	0.747	-34.447	25.889	3.055	5.918	28.761	17.315	9.766	29.494	23.805	0.116	297.962	3.619	0.116	269.894	2.859	0.116	0.136	0.0	0.116	0.124	0.0
45	12206	12207	SN	1	-34.3	24.652	1.148	-34.902	25.671	4.966	-7.724	34.446	12.489	-4.853	29.426	15.78	0.116	260.867	2.174	0.116	299.658	1.464	0.116	0.667	0.0	0.116	0.392	0.0
46	12206	12207	NS	1	-33.825	25.452	1.259	-33.946	25.054	0.166	-0.665	32.35	24.155	-3.603	35.676	41.351	0.116	233.858	1.117	0.116	240.449	1.088	0.116	0.215	0.0	0.116	0.32	0.0
47	12208	12209	SN	2	-34.773	24.938	0.641	-33.868	25.97	0.863	7.217	27.166	18.658	7.293	27.837	17.145	0.116	290.938	3.268	0.116	236.205	2.488	0.116	0.13	0.0	0.116	0.13	0.0
48	12208	12209	NS	2	-34.979	26.148	0.355	-34.998	25.982	0.483	-4.299	28.572	12.014	-9.048	29.938	21.35	0.116	305.008	3.658	0.116	306.352	3.795	0.116	0.358	0.0	0.116	0.87	0.0
49	12208	12209	NS	1	-34.979	26.148	0.355	-34.998	25.982	0.483	-4.299	28.572	12.014	-9.048	29.938	21.35	0.116	305.008	3.658	0.116	306.352	3.795	0.116	0.358	0.0	0.116	0.87	0.0
50	12208	12209	SN	1	-34.773	24.938	0.641	-33.868	25.97	0.863	7.217	27.166	18.658	7.293	27.837	17.145	0.116	290.938	3.268	0.116	236.205	2.487	0.116	0.13	0.0	0.116	0.13	0.0
51	12209	12210	SN	2	-34.656	23.952	0.078	-33.788	23.963	0.094	5.865	27.132	14.168	6.377	28.532	16.314	0.116	283.145	2.681	0.116	231.909	2.266	0.116	0.136	0.0	0.116	0.134	0.0
52	12209	12210	NS	1	-33.3	24.067	0.266	-34.383	25.091	0.55	-8.462	29.785	7.128	-7.866	32.373	15.234	0.116	207.267	3.085	0.116	265.978	3.736	0.116	0.773	0.0	0.116	0.686	0.0
53	12209	12210	NS	1	-33.136	24.067	0.266	-34.281	25.091	0.549	-8.462	29.785	7.112	-7.866	32.373	15.249	0.116	199.627	3.086	0.116	259.777	3.738	0.116	0.773	0.0	0.116	0.686	0.0
54	12209	12210	SN	1	-34.786	23.954	0.079	-33.887	23.959	0.093	5.863	26.83	13.242	6.377	28.532	17.136	0.116	291.713	2.677	0.116	237.205	2.262	0.116	0.136	0.0	0.116	0.134	0.0
55	12209	12210	SN	1	-34.656	23.952	0.078	-33.788	23.963	0.094	5.865	27.132	14.168	6.377	28.532	16.314	0.116	283.145	2.681	0.116	231.909	2.266	0.116	0.136	0.0	0.116	0.134	0.0
56	12210	12211	SN	1	-34.92	23.458	0.002	-34.535	23.31	0.007	5.406	28.05	20.601	7.469	28.645	33.433	0.116	300.964	4.831	0.116	275.428	4.008	0.116	0.138	0.0	0.116	0.13	0.0
57	12210	12211	NS	1	-34.835	26.932	0.035	-34.391	24.047	0.203	-9.112	27.822	11.033	-12.038	29.141	17.743	0.116	295.064	5.385	0.116	266.447	5.224	0.116	0.882	0.0	0.116	1.64	0.008
58	12210	12211	NS	1	-34.564	26.927	0.035	-34.861	24.044	0.2	-8.906	27.822	10.837	-11.97	29.141	17.661	0.116	277.226	5.312	0.116	296.834	5.172	0.116	0.845	0.0	0.116	1.616	0.008
59	12210	12211	SN	1	-34.656	23.459	0.002	-34.682	23.331	0.007	5.404	28.043	20.803	7.462	28.645	32.168	0.116	283.188	4.824	0.116	284.861	4.023	0.116	0.138	0.0	0.116	0.13	0.0
60	12211	12212	NS	1	-34.674	24.395	0.405	-33.054	24.8	0.684	-5.954	30.277	9.411	-6.175	30.02	16.514	0.116	284.353	4.125	0.116	195.853	3.245	0.116	0.476	0.0	0.116	0.496	0.0
61	12211	12212	NS	1	-34.581	24.395	0.414	-34.984	24.8	0.693	-5.948	30.281	9.43	-6.178	30.02	16.494	0.116	278.347	4.209	0.116	305.356	3.33	0.116	0.476	0.0	0.116	0.496	0.0
62	12211	12212	SN	1	-34.84	21.45	0.0	-34.869	21.03	0.0	5.19	27.693	24.752	14.225	26.811	37.761	0.116	295.453	4.904	0.116	297.373	3.822	0.116	0.14	0.0	0.116	0.119	0.0
63	12211	12212	SN	1	-34.937	21.456	0.0	-34.959	21.05	0.0	5.192	27.704	24.939	7.881	28.077	39.932	0.116	302.128	4.999	0.116	303.566	3.912	0.116	0.14	0.0	0.116	0.128	0.0
64	12212	12213	NS	2	-34.39	26.663	0.934	-34.656	27.026	1.252	6.823	28.129	13.997	7.492	29.217	24.154	0.116	266.286	1.931	0.116	283.124	1.631	0.116	0.132	0.0	0.116	0.13	0.0
65	12212	12213	SN	1	-34.49	20.707	0.0	-33.939	22.964	0.068	5.868	34.166	13.176	6.889	33.77	17.971	0.116	272.587	4.574	0.116	240.15	3.052	0.116	0.136	0.0	0.116	0.132	0.0
66	12212	12213	NS	1	-34.156	26.66	0.934	-34.73	27.026	1.256	6.823	28.129	13.993	7.492	29.217	24.158	0.116	252.372	1.931	0.116	287.998	1.631	0.116	0.132	0.0	0.116	0.13	0.0
67	12212	12213	SN	1	-33.681	20.708	0.0	-34.759	21.682	0.0	5.87	34.166	13.265	6.889	33.768	17.901	0.116	226.288	4.811	0.116	289.948	3.266	0.116	0.136	0.0	0.116	0.132	0.0
68	12212	12213	SN	1	-33.681	20.708	0.0	-34.759	22.961	0.068	5.87	34.166	13.176	6.889	33.768	17.971	0.116	226.288	4.559	0.116	289.948	3.055	0.116	0.136	0.0	0.116	0.132	0.0
69	12213	12214	SN	1	-33.932	21.539	0.0	-34.427	24.059	0.384	-5.974	32.693	14.435	-4.946	31.743	16.98	0.116	239.673	2.955	0.116	268.626	1.961	0.116	0.478	0.0	0.116	0.398	0.0
70	12213	12214	NS	1	-33.98	25.891	0.851	-32.564	27.161	1.19	-3.855	30.807	21.516	-7.756	30.106	36.302	0.116	242.36	0.779	0.116	174.949	0.784	0.116	0.333	0.0	0.116	0.671	0.0
71	12213	12214	SN	1	-33.932	21.539	0.0	-34.427	21.398	0.0	-5.974	32.693	14.87	-4.946	31.743	16.834	0.116	239.673	3.096	0.116	268.626	2.149	0.116	0.478	0.0	0.116	0.398	0.0
72	12213	12214	NS	1	-33.952	25.892	0.85	-32.437	27.162	1.19	-3.855	30.807	21.527	-7.76	30.106	36.349	0.116	240.766	0.778	0.116	169.952	0.784	0.116	0.333	0.0	0.116	0.672	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	12214	12215	NS	1	-34.889	28.83	0.924	-34.966	25.699	1.005	3.374	30.028	31.848	5.398	30.552	47.402	0.116	298.817	2.687	0.116	304.118	2.913	0.116	0.153	0.0	0.116	0.138	0.0
74	12214	12215	NS	1	-34.82	28.83	0.925	-34.671	25.698	1.006	3.374	30.028	31.846	5.398	30.552	47.386	0.116	294.035	2.675	0.116	284.167	2.913	0.116	0.153	0.0	0.116	0.138	0.0
75	12214	12215	SN	2	-34.75	25.305	0.001	-34.306	24.913	0.773	-7.142	28.519	16.553	-0.707	29.921	16.174	0.116	289.335	3.089	0.116	261.267	2.232	0.116	0.595	0.0	0.116	0.216	0.0
76	12214	12215	SN	1	-34.75	25.305	0.001	-34.306	24.913	0.773	-7.142	28.519	16.553	-0.707	29.921	16.174	0.116	289.335	3.089	0.116	261.267	2.232	0.116	0.595	0.0	0.116	0.216	0.0
77	12215	12216	SN	1	-34.937	23.001	0.033	-34.482	25.325	1.259	-17.837	31.561	16.321	-21.921	29.964	16.742	0.116	323.494	5.741	0.116	272.107	4.328	0.116	5.977	0.02	0.116	15.17	0.014
78	12215	12216	NS	1	-34.976	27.466	1.0	-34.977	25.889	0.677	-5.174	36.383	16.297	-4.73	34.556	28.666	0.116	304.792	2.227	0.116	304.907	2.111	0.116	0.415	0.0	0.116	0.384	0.0
79	12215	12216	NS	1	-34.6	27.466	0.999	-33.706	25.889	0.677	-5.181	36.383	16.285	-4.732	34.556	28.651	0.116	279.576	2.228	0.116	227.573	2.11	0.116	0.415	0.0	0.116	0.384	0.0
80	12216	12217	SN	1	-33.471	22.89	0.088	-34.207	25.263	2.454	-19.998	29.99	14.194	-27.782	31.059	13.863	0.116	215.534	2.474	0.116	255.351	1.908	0.116	9.773	0.028	0.116	58.231	0.036
81	12216	12217	NS	1	-34.847	28.53	2.231	-34.725	27.5	1.821	5.375	31.51	22.317	5.04	31.352	34.355	0.116	295.954	1.711	0.116	287.759	1.348	0.116	0.138	0.0	0.116	0.14	0.0
82	12217	12218	SN	1	-32.377	24.401	0.183	-34.841	26.154	3.549	-5.9	30.507	16.387	-4.325	31.397	18.685	0.116	167.606	1.671	0.116	295.541	1.857	0.116	0.472	0.0	0.116	0.359	0.0
83	12217	12218	NS	1	-34.956	26.324	1.923	-34.768	26.9	1.747	11.437	28.44	33.285	12.078	29.392	46.132	0.116	303.393	3.504	0.116	290.566	3.301	0.116	0.121	0.0	0.116	0.12	0.0
84	12217	12218	NS	1	-34.324	26.324	1.923	-34.768	26.9	1.748	11.468	28.44	25.367	12.079	29.396	46.308	0.116	262.391	3.495	0.116	290.566	3.307	0.116	0.121	0.0	0.116	0.12	0.0
85	12218	12219	SN	1	-33.826	23.976	0.306	-34.523	25.713	2.828	-1.265	28.898	36.09	-5.096	29.953	44.134	0.116	233.971	3.492	0.116	274.575	3.264	0.116	0.231	0.0	0.116	0.409	0.0
86	12218	12219	NS	1	-34.467	25.072	1.629	-34.306	25.057	0.648	8.127	28.642	32.176	9.044	29.762	43.703	0.116	271.144	3.564	0.116	261.3	3.13	0.116	0.128	0.0	0.116	0.125	0.0
87	12219	12220	SN	1	-34.94	24.319	0.447	-34.824	25.99	2.655	-7.45	29.147	32.939	-0.577	30.031	41.222	0.116	302.296	2.425	0.116	294.399	2.365	0.116	0.632	0.0	0.116	0.213	0.0
88	12219	12220	NS	1	-34.046	25.117	1.618	-34.25	24.502	0.168	8.858	30.011	5.32	7.805	28.847	5.129	0.116	246.12	2.423	0.116	257.96	2.36	0.116	0.126	0.0	0.116	0.128	0.0
89	12219	12220	SN	1	-34.94	21.268	0.0	-34.824	25.99	0.018	-7.45	29.152	29.918	-0.577	30.031	39.084	0.116	302.296	2.489	0.116	294.399	2.525	0.116	0.632	0.0	0.116	0.213	0.0
90	12219	12220	NS	1	-34.447	25.117	1.584	-34.25	24.499	0.168	6.3	30.011	19.975	7.947	30.08	30.169	0.116	269.849	2.572	0.116	257.96	2.362	0.116	0.134	0.0	0.116	0.128	0.0
91	12220	12221	NS	1	-34.765	24.714	1.467	-34.911	24.147	0.055	6.544	29.197	18.843	6.94	29.324	31.406	0.116	290.399	2.662	0.116	300.263	2.566	0.116	0.133	0.0	0.116	0.131	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	12191	12192	SN	1	57.631	58.402	0.0	0.0	297.076	3.785	1226.368	1283.696	5.25	-95.486	-92.064	0.0
2	12191	12192	SN	1	57.631	58.402	0.0	0.0	297.076	3.157	1229.32	1283.696	5.455	-95.486	-92.097	0.0
3	12192	12193	SN	1	57.63	58.417	0.0	0.0	297.098	3.679	1226.392	1283.176	4.713	-93.301	-92.064	0.0
4	12192	12193	NS	1	57.367	58.155	0.0	0.0	290.243	3.749	1189.544	1276.592	40.377	-93.479	-91.739	0.0
5	12193	12194	NS	1	57.37	58.157	0.0	0.0	291.435	3.798	1188.448	1276.888	42.864	-93.618	-91.714	0.0
6	12193	12194	SN	1	57.606	58.39	0.0	0.0	298.213	3.209	1226.088	1283.328	4.789	-93.438	-92.062	0.0
7	12193	12194	SN	1	57.606	58.39	0.0	0.003	298.213	2.996	1227.016	1283.328	4.833	-93.438	-92.07	0.0
8	12194	12195	SN	1	57.419	58.407	0.0	0.0	281.916	3.676	1224.088	1283.272	4.796	-94.754	-92.061	0.0
9	12194	12195	NS	1	57.352	58.157	0.0	0.0	296.321	3.908	1189.048	1276.856	42.462	-93.476	-91.761	0.0
10	12195	12196	SN	1	57.59	58.405	0.0	0.0	296.029	3.407	1226.048	1283.488	4.826	-93.358	-92.061	0.0
11	12195	12196	NS	1	57.37	58.159	0.0	0.0	296.2	3.752	1189.976	1276.792	41.723	-93.133	-91.738	0.0
12	12196	12197	NS	1	57.339	58.166	0.0	0.0	297.678	3.696	1189.424	1276.752	43.256	-93.14	-91.744	0.0
13	12196	12197	SN	1	57.588	58.416	0.0	0.0	299.459	3.566	1226.0	1283.12	4.78	-93.778	-92.06	0.0
14	12197	12198	SN	1	57.623	58.403	0.0	0.0	296.861	3.36	1225.04	1283.904	4.969	-93.266	-92.058	0.0
15	12197	12198	SN	1	57.623	58.403	0.0	0.0	296.861	3.016	1227.888	1283.904	5.093	-93.266	-92.079	0.0
16	12197	12198	NS	1	57.348	58.2	0.0	0.0	290.343	3.558	1189.704	1277.96	43.489	-93.1	-91.758	0.0
17	12198	12199	SN	1	57.625	58.412	0.0	0.0	297.181	3.586	1225.816	1283.68	5.524	-93.248	-92.053	0.0
18	12198	12199	NS	1	57.336	58.159	0.0	0.0	290.569	3.884	1189.248	1277.064	43.858	-93.764	-91.756	0.0
19	12199	12200	SN	1	57.622	58.415	0.0	0.0	285.473	3.429	1225.952	1283.632	5.43	-93.249	-92.028	0.0
20	12199	12200	NS	1	57.341	58.554	0.0	0.0	299.167	3.757	1189.576	1287.424	43.138	-95.869	-91.735	0.0
21	12200	12201	SN	1	57.629	58.41	0.0	0.0	298.588	3.576	1226.016	1283.672	5.596	-93.245	-92.037	0.0
22	12200	12201	NS	1	57.37	58.164	0.0	0.0	296.85	3.693	1189.48	1277.04	43.828	-93.216	-91.725	0.0
23	12200	12201	SN	2	57.629	58.41	0.0	0.0	298.588	3.575	1226.016	1283.672	5.596	-93.245	-92.037	0.0
24	12201	12202	SN	1	57.617	58.41	0.0	0.0	295.808	3.742	1225.72	1283.632	5.883	-93.517	-92.045	0.0
25	12201	12202	NS	1	57.342	58.197	0.0	0.0	298.251	3.893	1188.96	1278.048	44.573	-93.466	-91.758	0.0
26	12201	12202	NS	2	57.342	58.197	0.0	0.0	298.251	3.893	1188.96	1278.048	44.573	-93.466	-91.758	0.0
27	12201	12202	SN	2	57.617	58.41	0.0	0.0	295.808	3.742	1225.72	1283.632	5.882	-93.517	-92.045	0.0
28	12202	12203	SN	2	57.587	58.403	0.0	0.0	297.931	3.722	1225.472	1283.776	6.044	-93.124	-92.055	0.0
29	12202	12203	SN	1	57.587	58.403	0.0	0.0	297.931	3.722	1225.472	1283.776	6.044	-93.124	-92.055	0.0
30	12202	12203	NS	1	57.33	58.17	0.0	0.0	298.367	3.645	1189.208	1277.344	43.974	-93.49	-91.756	0.0
31	12202	12203	NS	2	57.33	58.17	0.0	0.0	298.367	3.645	1189.208	1277.344	43.975	-93.49	-91.756	0.0
32	12203	12204	NS	1	57.35	58.162	0.0	0.0	291.688	3.864	1188.872	1277.464	45.103	-93.469	-91.755	0.0
33	12203	12204	SN	1	57.598	58.401	0.0	0.0	298.031	3.655	1225.216	1283.904	5.99	-93.868	-92.053	0.0
34	12203	12204	NS	2	57.35	58.162	0.0	0.0	291.688	3.864	1188.872	1277.464	45.101	-93.469	-91.755	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	12204	12205	NS	1	57.363	58.165	0.0	0.003	292.659	3.629	1189.216	1277.712	44.489	-93.083	-91.755	0.0
36	12204	12205	SN	2	57.525	58.414	0.0	0.0	298.654	3.552	1225.032	1284.088	6.398	-95.495	-92.052	0.0
37	12204	12205	SN	1	57.525	58.414	0.0	0.0	298.654	3.552	1225.032	1284.088	6.398	-95.495	-92.052	0.0
38	12204	12205	NS	2	57.363	58.165	0.0	0.003	292.659	3.629	1189.216	1277.712	44.488	-93.083	-91.755	0.0
39	12205	12206	NS	1	57.33	58.139	0.0	0.0	291.175	3.173	1189.2	1276.288	42.549	-94.253	-91.753	0.0
40	12205	12206	SN	2	57.588	58.425	0.0	0.003	299.906	2.59	1227.84	1284.256	7.675	-93.265	-92.102	0.0
41	12205	12206	SN	1	57.588	58.425	0.0	0.003	299.906	2.59	1227.84	1284.256	7.675	-93.265	-92.102	0.0
42	12205	12206	NS	2	57.33	58.139	0.0	0.0	291.175	3.173	1189.2	1276.288	42.552	-94.253	-91.753	0.0
43	12205	12206	SN	1	57.588	58.425	0.0	0.0	299.906	3.811	1225.192	1284.256	7.18	-93.265	-92.053	0.0
44	12205	12206	SN	1	57.588	58.424	0.0	0.0	299.906	3.823	1225.192	1284.256	7.217	-93.262	-92.053	0.0
45	12206	12207	SN	1	57.612	58.419	0.0	0.0	292.108	3.673	1226.8	1284.144	6.956	-93.864	-92.067	0.0
46	12206	12207	NS	1	57.364	58.166	0.0	0.0	298.577	4.031	1189.36	1277.696	38.446	-93.556	-91.735	0.0
47	12208	12209	SN	2	57.595	58.393	0.0	0.0	294.115	3.415	1224.944	1284.312	6.618	-93.156	-92.05	0.0
48	12208	12209	NS	2	57.345	58.173	0.0	0.0	293.911	3.944	1189.76	1278.304	42.872	-93.465	-91.725	0.0
49	12208	12209	NS	1	57.345	58.173	0.0	0.0	293.911	3.944	1189.76	1278.304	42.87	-93.465	-91.725	0.0
50	12208	12209	SN	1	57.595	58.393	0.0	0.0	294.115	3.415	1224.944	1284.312	6.62	-93.156	-92.05	0.0
51	12209	12210	SN	2	57.606	58.416	0.0	0.003	294.788	3.189	1224.808	1284.24	6.635	-93.25	-92.049	0.0
52	12209	12210	NS	1	57.344	58.168	0.0	0.0	297.81	3.996	1189.144	1278.136	42.426	-93.55	-91.728	0.0
53	12209	12210	NS	1	57.356	58.169	0.0	0.0	297.804	3.966	1189.112	1278.168	42.444	-93.55	-91.728	0.0
54	12209	12210	SN	1	57.588	58.415	0.0	0.003	294.799	3.091	1224.816	1284.648	6.61	-93.265	-92.049	0.0
55	12209	12210	SN	1	57.606	58.416	0.0	0.003	294.788	3.189	1224.808	1284.24	6.635	-93.25	-92.049	0.0
56	12210	12211	SN	1	57.593	58.409	0.0	0.0	291.06	3.361	1224.816	1284.216	6.757	-93.258	-92.048	0.0
57	12210	12211	NS	1	57.355	58.238	0.0	0.0	298.053	3.728	1189.24	1278.112	42.611	-95.148	-91.745	0.0
58	12210	12211	NS	1	57.366	58.236	0.0	0.0	298.251	3.529	1189.864	1277.728	42.555	-95.147	-91.745	0.0
59	12210	12211	SN	1	57.578	58.418	0.0	0.0	291.28	3.061	1224.832	1284.6	6.766	-93.228	-92.048	0.0
60	12211	12212	NS	1	57.351	58.166	0.0	0.0	295.124	3.88	1189.848	1278.0	42.981	-93.232	-91.745	0.0
61	12211	12212	NS	1	57.34	58.165	0.0	0.0	294.953	3.769	1189.832	1278.008	43.525	-93.64	-91.746	0.0
62	12211	12212	SN	1	57.614	58.421	0.0	0.003	18.9	2.936	1226.56	1284.352	6.737	-93.674	-92.07	0.0
63	12211	12212	SN	1	57.615	58.413	0.0	0.0	276.108	3.009	1227.424	1284.608	6.874	-93.674	-92.085	0.0
64	12212	12213	NS	2	57.34	58.356	0.0	0.0	299.696	3.838	1189.448	1283.016	43.975	-94.991	-91.757	0.0
65	12212	12213	SN	1	57.609	58.401	0.0	0.0	297.771	3.531	1224.712	1284.992	7.231	-93.261	-92.047	0.0
66	12212	12213	NS	1	57.345	58.36	0.0	0.0	299.597	3.833	1189.552	1283.12	43.943	-94.992	-91.758	0.0
67	12212	12213	SN	1	57.609	58.402	0.0	0.0	290.922	3.032	1227.408	1285.072	7.491	-93.598	-92.077	0.0
68	12212	12213	SN	1	57.609	58.402	0.0	0.0	297.81	3.535	1223.808	1285.072	7.205	-93.598	-92.046	0.0
69	12213	12214	SN	1	57.618	58.428	0.0	0.0	295.19	3.684	1224.632	1284.664	7.387	-93.673	-92.022	0.0
70	12213	12214	NS	1	57.343	58.171	0.0	0.0	292.775	3.828	1189.264	1278.408	44.23	-93.461	-91.752	0.0
71	12213	12214	SN	1	57.618	58.428	0.0	0.0	286.289	2.579	1227.448	1284.664	7.969	-93.394	-92.07	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	12213	12214	NS	1	57.366	58.17	0.0	0.0	292.664	3.823	1189.544	1278.296	44.27	-93.461	-91.753	0.0
73	12214	12215	NS	1	57.334	58.399	0.0	0.0	295.929	3.961	1188.888	1280.208	42.563	-94.081	-91.73	0.0
74	12214	12215	NS	1	57.334	58.399	0.0	0.0	295.929	3.966	1188.888	1280.208	42.501	-94.081	-91.73	0.0
75	12214	12215	SN	2	57.619	58.424	0.0	0.0	293.79	3.603	1224.888	1284.64	7.328	-94.243	-92.016	0.0
76	12214	12215	SN	1	57.619	58.424	0.0	0.0	293.79	3.603	1224.888	1284.64	7.328	-94.243	-92.016	0.0
77	12215	12216	SN	1	57.618	58.417	0.0	0.0	294.81	3.645	1224.648	1284.592	7.391	-93.235	-92.025	0.0
78	12215	12216	NS	1	57.367	58.191	0.0	0.0	295.444	3.788	1189.024	1278.696	44.666	-93.463	-91.725	0.0
79	12215	12216	NS	1	57.367	58.198	0.0	0.0	295.444	3.784	1189.032	1279.104	44.682	-93.463	-91.725	0.0
80	12216	12217	SN	1	57.592	58.394	0.0	0.003	290.266	3.715	1224.408	1284.704	7.933	-93.211	-92.039	0.0
81	12216	12217	NS	1	57.356	58.253	0.0	0.0	295.554	3.738	1189.672	1280.664	44.328	-93.423	-91.758	0.0
82	12217	12218	SN	1	57.583	58.423	0.0	0.0	299.426	3.788	1224.104	1284.832	7.986	-93.493	-92.043	0.0
83	12217	12218	NS	1	57.338	58.176	0.0	0.0	297.507	3.894	1189.128	1278.632	44.358	-93.459	-91.749	0.0
84	12217	12218	NS	1	57.338	58.17	0.0	0.0	290.486	3.147	1189.128	1275.056	45.8	-93.459	-91.749	0.0
85	12218	12219	SN	1	57.591	58.403	0.0	0.0	299.216	3.744	1223.896	1284.992	8.241	-93.884	-92.042	0.0
86	12218	12219	NS	1	57.361	58.173	0.0	0.0	287.354	3.625	1188.864	1278.808	44.993	-93.089	-91.755	0.0
87	12219	12220	SN	1	57.588	58.428	0.0	0.0	297.275	3.785	1223.936	1286.776	8.648	-94.828	-92.044	0.0
88	12219	12220	NS	1	57.36	58.147	0.0	0.003	286.074	1.809	1189.232	1266.4	50.294	-93.034	-91.754	0.0
89	12219	12220	SN	1	57.588	58.428	0.0	0.0	285.396	2.659	1226.592	1286.776	9.172	-94.828	-92.077	0.0
90	12219	12220	NS	1	57.36	58.174	0.0	0.0	294.473	3.678	1189.232	1279.024	43.982	-93.121	-91.754	0.0
91	12220	12221	NS	1	57.332	58.174	0.0	0.0	296.365	4.269	1189.336	1279.016	39.321	-93.457	-91.755	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	12191	12192	SN	1	-34.962	17.873	0.0	-34.518	19.22	0.0	-7.756	22.483	0.005	-6.174	22.172	0.005	0.086	232.22	4.512	0.086	209.662	3.8	0.086	0.509	0.0	0.086	0.375	0.0
2	12191	12192	SN	1	-34.962	16.228	0.0	-34.518	19.222	0.0	-7.756	22.483	0.005	-6.174	22.172	0.005	0.087	232.22	4.687	0.086	209.662	4.213	0.086	0.509	0.0	0.086	0.375	0.0
3	12192	12193	SN	1	-34.928	18.697	0.0	-34.914	19.072	0.0	-6.724	22.501	0.005	-4.698	21.321	0.0	0.086	230.379	4.046	0.086	229.7	3.186	0.086	0.416	0.0	0.086	0.288	0.0
4	12192	12193	NS	1	-33.84	19.963	0.0	-34.618	20.127	0.0	-3.985	23.823	0.021	-4.017	23.915	0.098	0.086	179.359	1.376	0.086	214.541	1.352	0.086	0.256	0.0	0.086	0.257	0.0
5	12193	12194	NS	1	-34.908	18.468	0.0	-34.815	18.951	0.0	-10.897	22.59	0.004	-26.424	22.743	0.05	0.086	229.338	4.844	0.086	224.467	5.559	0.086	0.976	0.0	0.086	32.567	0.058
6	12193	12194	SN	1	-34.96	18.911	0.0	-34.759	19.098	0.0	1.71	22.46	0.013	1.86	26.706	0.008	0.086	232.105	2.677	0.086	221.655	2.315	0.086	0.127	0.0	0.086	0.126	0.0
7	12193	12194	SN	1	-34.96	18.9	0.0	-34.759	19.095	0.0	1.71	22.46	0.013	1.86	26.706	0.008	0.086	232.105	2.716	0.086	221.655	2.337	0.086	0.127	0.0	0.086	0.126	0.0
8	12194	12195	SN	1	-34.94	17.666	0.0	-34.832	18.558	0.0	0.786	22.302	0.006	0.932	22.26	0.01	0.087	236.917	3.039	0.086	225.416	2.734	0.086	0.138	0.0	0.086	0.136	0.0
9	12194	12195	NS	1	-34.863	18.427	0.0	-34.535	18.618	0.0	-25.061	22.047	0.002	-27.897	22.738	0.02	0.086	227.016	3.928	0.086	210.473	3.774	0.086	23.816	0.077	0.086	45.701	0.101
10	12195	12196	SN	1	-34.837	17.478	0.0	-34.869	17.751	0.0	0.126	22.263	0.012	1.144	22.107	0.022	0.087	225.63	3.127	0.086	227.275	2.675	0.086	0.147	0.0	0.086	0.134	0.0
11	12195	12196	NS	1	-33.93	19.356	0.0	-33.625	17.375	0.0	-5.761	22.532	0.023	-4.826	23.032	0.031	0.086	183.127	2.046	0.087	170.714	2.234	0.086	0.348	0.0	0.086	0.294	0.0
12	12196	12197	NS	1	-34.755	18.077	0.0	-34.427	18.167	0.0	-11.831	21.632	0.0	-12.39	22.303	0.004	0.086	221.412	4.225	0.086	205.304	4.383	0.086	1.194	0.006	0.086	1.349	0.007
13	12196	12197	SN	1	-34.92	15.624	0.0	-34.716	17.262	0.0	-2.862	21.429	0.0	2.839	21.217	0.0	0.087	230.042	3.877	0.087	219.45	3.582	0.086	0.215	0.0	0.086	0.117	0.0
14	12197	12198	SN	1	-34.671	15.528	0.0	-34.167	17.238	0.0	-0.261	22.678	0.089	6.194	22.781	0.132	0.087	217.213	4.022	0.087	193.394	3.437	0.086	0.153	0.0	0.086	0.1	0.0
15	12197	12198	SN	1	-34.671	14.551	0.0	-34.167	15.924	0.0	-0.261	22.678	0.09	6.194	22.781	0.132	0.088	217.213	4.127	0.087	193.394	3.474	0.086	0.153	0.0	0.086	0.1	0.0
16	12197	12198	NS	1	-34.898	18.83	0.0	-34.803	18.999	0.0	-14.899	22.146	0.014	-18.804	22.268	0.026	0.086	228.847	4.08	0.086	223.867	3.787	0.086	2.352	0.041	0.086	5.687	0.077
17	12198	12199	SN	1	-34.953	15.374	0.0	-34.829	17.961	0.0	-15.406	23.482	0.144	-10.349	24.352	0.477	0.087	231.715	5.35	0.086	225.184	4.539	0.086	2.636	0.003	0.086	0.868	0.0
18	12198	12199	NS	1	-34.864	18.606	0.0	-34.911	19.627	0.0	0.939	22.678	0.065	-0.41	23.029	0.228	0.086	227.048	1.717	0.086	229.475	1.555	0.086	0.136	0.0	0.086	0.156	0.0
19	12199	12200	SN	1	-34.372	15.631	0.0	-34.996	18.445	0.0	-34.046	22.856	0.044	-19.099	23.635	0.32	0.087	202.749	3.256	0.086	234.023	2.542	0.086	188.088	0.073	0.086	6.083	0.016
20	12199	12200	NS	1	-34.878	19.881	0.0	-33.333	19.095	0.0	0.768	22.89	0.177	0.918	23.936	1.039	0.086	227.798	1.921	0.086	159.596	2.193	0.086	0.138	0.0	0.086	0.136	0.0
21	12200	12201	SN	1	-34.996	15.306	0.0	-34.572	18.314	0.0	-4.924	22.808	0.05	-9.091	23.38	0.243	0.087	234.03	5.062	0.086	212.296	4.369	0.086	0.299	0.0	0.086	0.667	0.0
22	12200	12201	NS	1	-34.858	18.362	0.0	-34.878	18.298	0.0	-10.365	23.075	0.286	-7.393	23.826	1.215	0.086	226.76	2.326	0.086	227.794	2.795	0.086	0.871	0.0	0.086	0.474	0.0
23	12200	12201	SN	2	-34.996	15.306	0.0	-34.572	18.314	0.0	-4.924	22.808	0.05	-9.091	23.38	0.243	0.087	234.03	5.062	0.086	212.296	4.369	0.086	0.299	0.0	0.086	0.667	0.0
24	12201	12202	SN	1	-34.928	15.784	0.0	-34.943	19.036	0.0	-21.327	22.998	0.045	-19.868	23.682	0.207	0.087	230.439	3.563	0.086	231.254	3.125	0.086	10.115	0.104	0.086	7.248	0.041
25	12201	12202	NS	1	-34.864	21.234	0.0	-34.99	18.886	0.0	0.406	22.432	0.027	0.235	23.468	0.578	0.086	227.032	4.838	0.086	233.73	4.791	0.086	0.143	0.0	0.086	0.146	0.0
26	12201	12202	NS	2	-34.864	21.234	0.0	-34.99	18.886	0.0	0.406	22.432	0.027	0.235	23.468	0.578	0.086	227.032	4.839	0.086	233.73	4.791	0.086	0.143	0.0	0.086	0.146	0.0
27	12201	12202	SN	2	-34.928	15.784	0.0	-34.943	19.036	0.0	-21.327	22.998	0.045	-19.868	23.682	0.207	0.087	230.439	3.563	0.086	231.254	3.125	0.086	10.115	0.104	0.086	7.248	0.041
28	12202	12203	SN	2	-32.202	16.173	0.0	-32.442	19.305	0.0	-30.994	22.599	0.028	-22.26	23.532	0.148	0.087	123.02	1.366	0.086	129.997	0.963	0.086	95.529	0.064	0.086	12.525	0.061
29	12202	12203	SN	1	-32.202	16.173	0.0	-32.442	19.305	0.0	-30.994	22.599	0.028	-22.26	23.532	0.148	0.087	123.02	1.366	0.086	129.997	0.963	0.086	95.529	0.064	0.086	12.525	0.061
30	12202	12203	NS	1	-34.584	19.312	0.0	-34.945	20.897	0.0	4.055	22.775	0.082	5.156	23.586	0.694	0.086	212.891	2.774	0.086	231.34	2.354	0.086	0.109	0.0	0.086	0.104	0.0
31	12202	12203	NS	2	-34.584	19.312	0.0	-34.945	20.897	0.0	4.055	22.775	0.082	5.156	23.586	0.694	0.086	212.891	2.775	0.086	231.34	2.354	0.086	0.109	0.0	0.086	0.104	0.0
32	12203	12204	NS	1	-34.813	20.591	0.0	-34.43	20.684	0.0	2.39	22.367	0.085	3.803	23.535	0.773	0.086	224.421	3.498	0.086	205.433	3.506	0.086	0.121	0.0	0.086	0.11	0.0

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

33	12203	12204	SN	1	-34.274	17.037	0.0	-34.963	19.74	0.0	-30.211	22.918	0.161	-19.865	23.153	0.413	0.087	198.176	3.795	0.086	232.334	3.046	0.086	77.816	0.06	0.086	7.244	0.047
34	12203	12204	NS	2	-34.813	20.591	0.0	-34.43	20.684	0.0	2.39	22.367	0.085	3.803	23.535	0.773	0.086	224.421	3.497	0.086	205.433	3.506	0.086	0.121	0.0	0.086	0.11	0.0
35	12204	12205	NS	1	-33.502	18.734	0.0	-34.79	18.878	0.0	2.729	22.761	0.107	2.5	23.515	0.931	0.086	170.167	1.841	0.086	223.201	1.962	0.086	0.118	0.0	0.086	0.12	0.0
36	12204	12205	SN	2	-34.948	17.744	0.0	-34.95	19.559	0.0	-13.384	22.856	0.299	2.406	23.363	1.351	0.086	231.495	4.439	0.086	231.563	4.113	0.086	1.679	0.009	0.086	0.121	0.0
37	12204	12205	SN	1	-34.948	17.744	0.0	-34.95	19.559	0.0	-13.384	22.856	0.299	2.406	23.363	1.351	0.086	231.495	4.44	0.086	231.563	4.113	0.086	1.679	0.009	0.086	0.121	0.0
38	12204	12205	NS	2	-33.502	18.734	0.0	-34.79	18.878	0.0	2.729	22.761	0.107	2.5	23.515	0.931	0.086	170.167	1.841	0.086	223.201	1.961	0.086	0.118	0.0	0.086	0.12	0.0
39	12205	12206	NS	1	-34.241	18.932	0.0	-34.874	18.758	0.0	1.882	22.975	0.262	-13.55	23.426	0.733	0.086	196.698	2.993	0.086	227.527	3.021	0.086	0.126	0.0	0.086	1.742	0.005
40	12205	12206	SN	2	-34.088	16.106	0.0	-34.236	16.841	0.0	0.819	21.909	0.0	4.456	22.596	0.027	0.087	189.91	3.372	0.087	196.505	3.15	0.086	0.138	0.0	0.086	0.107	0.0
41	12205	12206	SN	1	-34.088	16.106	0.0	-34.236	16.841	0.0	0.819	21.909	0.0	4.456	22.596	0.027	0.087	189.91	3.372	0.087	196.505	3.15	0.086	0.138	0.0	0.086	0.107	0.0
42	12205	12206	NS	2	-34.241	18.932	0.0	-34.874	18.758	0.0	1.882	22.975	0.262	-13.55	23.426	0.733	0.086	196.698	2.993	0.086	227.527	3.021	0.086	0.126	0.0	0.086	1.742	0.005
43	12205	12206	SN	1	-34.088	18.113	0.0	-34.236	19.106	0.0	0.819	22.634	0.047	4.456	22.695	0.11	0.086	189.91	3.264	0.086	196.505	2.837	0.086	0.138	0.0	0.086	0.107	0.0
44	12205	12206	SN	1	-34.974	18.106	0.0	-34.47	19.107	0.0	0.826	22.634	0.047	4.456	22.695	0.11	0.086	237.681	3.265	0.086	207.332	2.834	0.086	0.137	0.0	0.086	0.107	0.0
45	12206	12207	SN	1	-34.973	18.236	0.0	-34.645	19.426	0.0	-4.277	22.395	0.008	-4.648	21.822	0.0	0.086	232.815	3.029	0.086	215.891	2.372	0.086	0.268	0.0	0.086	0.286	0.0
46	12206	12207	NS	1	-34.36	18.519	0.0	-32.338	18.089	0.0	0.223	26.791	0.021	0.189	23.594	0.105	0.086	202.2	1.035	0.086	126.941	1.156	0.086	0.146	0.0	0.086	0.146	0.0
47	12208	12209	SN	2	-34.694	17.862	0.0	-34.765	18.909	0.0	1.475	22.036	0.01	1.383	21.029	0.0	0.086	218.311	3.155	0.086	221.973	2.757	0.086	0.13	0.0	0.086	0.131	0.0
48	12208	12209	NS	2	-34.81	18.424	0.0	-34.295	18.44	0.0	-6.073	22.028	0.002	-22.759	22.91	0.021	0.086	224.288	3.777	0.086	199.179	3.921	0.086	0.368	0.0	0.086	14.044	0.037
49	12208	12209	NS	1	-34.81	18.424	0.0	-34.295	18.44	0.0	-6.073	22.028	0.002	-22.759	22.91	0.021	0.086	224.288	3.777	0.086	199.179	3.92	0.086	0.368	0.0	0.086	14.044	0.037
50	12208	12209	SN	1	-34.694	17.862	0.0	-34.765	18.909	0.0	1.475	22.036	0.01	1.383	21.029	0.0	0.086	218.311	3.155	0.086	221.973	2.757	0.086	0.13	0.0	0.086	0.131	0.0
51	12209	12210	SN	2	-34.201	17.939	0.0	-34.734	18.318	0.0	-0.119	22.422	0.018	1.403	22.214	0.02	0.086	194.912	2.107	0.086	220.361	2.069	0.086	0.151	0.0	0.086	0.13	0.0
52	12209	12210	NS	1	-34.643	17.505	0.0	-34.298	18.046	0.0	-19.945	22.549	0.004	-30.81	22.902	0.025	0.087	215.817	2.603	0.086	199.346	3.183	0.086	7.378	0.017	0.086	89.308	0.03
53	12209	12210	NS	1	-34.736	17.505	0.0	-34.578	18.046	0.0	-19.947	22.549	0.004	-30.672	22.902	0.025	0.087	220.486	2.598	0.086	212.589	3.185	0.086	7.38	0.017	0.086	86.534	0.03
54	12209	12210	SN	1	-34.877	17.941	0.0	-34.882	18.32	0.0	-0.119	22.429	0.018	1.4	22.214	0.021	0.086	227.753	2.116	0.086	227.94	2.076	0.086	0.151	0.0	0.086	0.13	0.0
55	12209	12210	SN	1	-34.201	17.939	0.0	-34.734	18.318	0.0	-0.119	22.422	0.018	1.403	22.214	0.02	0.086	194.912	2.107	0.086	220.361	2.069	0.086	0.151	0.0	0.086	0.13	0.0
56	12210	12211	SN	1	-34.812	15.419	0.0	-34.942	16.785	0.0	-0.055	21.474	0.0	1.707	22.229	0.017	0.087	224.324	4.757	0.087	231.111	4.401	0.086	0.15	0.0	0.086	0.127	0.0
57	12210	12211	NS	1	-34.28	16.909	0.0	-34.741	17.237	0.0	-25.739	23.652	0.006	-25.63	22.788	0.013	0.087	198.451	4.105	0.087	220.659	4.469	0.086	27.829	0.037	0.086	27.146	0.013
58	12210	12211	NS	1	-34.148	16.609	0.0	-34.532	17.237	0.0	-25.808	23.652	0.005	-26.518	22.788	0.013	0.087	192.55	4.062	0.087	210.318	4.435	0.086	28.274	0.037	0.086	33.292	0.013
59	12210	12211	SN	1	-34.895	15.422	0.0	-34.988	16.785	0.0	-0.074	21.477	0.0	2.701	20.877	0.0	0.087	228.728	4.788	0.087	233.63	4.42	0.086	0.15	0.0	0.086	0.118	0.0
60	12211	12212	NS	1	-34.923	18.453	0.0	-34.359	18.433	0.0	-24.931	22.127	0.003	-24.244	22.545	0.019	0.086	230.189	3.535	0.086	202.137	3.507	0.086	23.116	0.048	0.086	19.746	0.025
61	12211	12212	NS	1	-34.39	18.456	0.0	-34.903	18.433	0.0	-25.442	22.133	0.003	-24.212	22.549	0.019	0.086	203.544	3.591	0.086	229.105	3.545	0.086	25.993	0.054	0.086	19.595	0.023
62	12211	12212	SN	1	-34.889	14.878	0.0	-34.798	16.013	0.0	-0.75	21.723	0.0	9.224	22.242	0.006	0.087	228.336	3.914	0.087	223.608	3.352	0.086	0.162	0.0	0.086	0.092	0.0
63	12211	12212	SN	1	-34.872	14.878	0.0	-34.636	15.032	0.0	-0.766	21.708	0.0	9.228	22.242	0.005	0.087	227.484	3.981	0.087	215.384	3.444	0.086	0.162	0.0	0.086	0.092	0.0
64	12212	12213	NS	2	-34.809	19.57	0.0	-34.52	20.131	0.0	2.16	22.277	0.069	1.224	22.508	0.18	0.086	224.143	1.866	0.086	209.728	1.883	0.086	0.123	0.0	0.086	0.132	0.0
65	12212	12213	SN	1	-34.92	15.119	0.0	-34.897	17.316	0.0	-0.397	22.907	0.122	0.966	24.715	0.366	0.087	230.026	4.356	0.087	228.763	3.536	0.086	0.156	0.0	0.086	0.136	0.0
66	12212	12213	NS	1	-34.809	19.57	0.0	-34.536	20.131	0.0	2.16	22.277	0.069	1.224	22.508	0.18	0.086	224.143	1.868	0.086	210.572	1.881	0.086	0.123	0.0	0.086	0.132	0.0
67	12212	12213	SN	1	-34.382	13.954	0.0	-34.962	14.624	0.0	-0.397	22.907	0.124	0.966	24.715	0.366	0.088	203.17	4.566	0.088	232.243	3.696	0.086	0.156	0.0	0.086	0.136	0.0
68	12212	12213	SN	1	-34.382	15.118	0.0	-34.962	17.317	0.0	-0.397	22.907	0.122	0.966	24.715	0.366	0.087	203.17	4.354	0.087	232.243	3.537	0.086	0.156	0.0	0.086	0.136	0.0
69	12213	12214	SN	1	-34.82	14.171	0.0	-34.742	18.601	0.0	-7.212	23.866	0.053	-8.275	23.691	0.431	0.088	224.768	3.596	0.086	220.769	2.686	0.086	0.457	0.0	0.086	0.564	0.0

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

Normal

Deviations

Alarming

High Errors

70	12213	12214	NS	1	-33.166	19.022	0.0	-34.716	20.124	0.0	-5.15	23.024	0.174	-1.609	23.827	0.683	0.086	153.604	0.803	0.086	219.407	0.95	0.086	0.311	0.0	0.086	0.18	0.0
71	12213	12214	SN	1	-34.82	14.171	0.0	-34.742	15.111	0.0	-7.212	23.866	0.056	-8.275	23.691	0.306	0.088	224.768	3.744	0.087	220.769	2.918	0.086	0.457	0.0	0.086	0.564	0.0
72	12213	12214	NS	1	-34.62	19.022	0.0	-34.727	20.124	0.0	-5.15	23.024	0.174	-1.615	23.827	0.681	0.086	214.685	0.802	0.086	219.956	0.952	0.086	0.311	0.0	0.086	0.18	0.0
73	12214	12215	NS	1	-34.75	22.497	0.005	-34.666	21.122	0.0	-0.413	23.151	0.317	-1.972	23.92	1.331	0.086	221.165	1.831	0.086	216.923	2.13	0.086	0.156	0.0	0.086	0.189	0.0
74	12214	12215	NS	1	-34.75	22.497	0.005	-34.558	21.122	0.0	-0.397	23.151	0.318	-1.972	23.92	1.331	0.086	221.165	1.832	0.086	211.604	2.137	0.086	0.156	0.0	0.086	0.189	0.0
75	12214	12215	SN	2	-34.829	14.683	0.0	-34.854	18.473	0.0	-24.889	22.69	0.037	-6.721	23.71	0.279	0.088	225.197	3.21	0.086	226.488	2.517	0.086	22.894	0.038	0.086	0.416	0.0
76	12214	12215	SN	1	-34.829	14.683	0.0	-34.854	18.473	0.0	-24.889	22.69	0.037	-6.721	23.71	0.279	0.088	225.197	3.21	0.086	226.488	2.517	0.086	22.894	0.038	0.086	0.416	0.0
77	12215	12216	SN	1	-34.977	14.944	0.0	-34.85	18.45	0.0	-29.687	22.652	0.047	-29.632	23.651	0.263	0.087	233.075	4.497	0.086	226.306	3.967	0.086	68.971	0.131	0.086	69.847	0.082
78	12215	12216	NS	1	-33.871	23.051	0.002	-33.811	19.923	0.0	-7.025	22.86	0.045	-2.207	23.284	0.728	0.086	180.694	1.589	0.086	178.159	1.864	0.086	0.441	0.0	0.086	0.195	0.0
79	12215	12216	NS	1	-32.986	23.051	0.002	-34.943	19.923	0.0	-7.018	22.86	0.045	-2.207	23.283	0.723	0.086	147.379	1.589	0.086	231.231	1.863	0.086	0.44	0.0	0.086	0.195	0.0
80	12216	12217	SN	1	-34.249	16.578	0.0	-34.94	19.194	0.0	-16.669	22.686	0.025	-18.352	23.552	0.171	0.087	197.077	2.902	0.086	231.101	2.385	0.086	3.503	0.021	0.086	5.131	0.014
81	12216	12217	NS	1	-34.173	21.013	0.0	-34.608	20.896	0.0	0.994	22.741	0.082	-0.006	23.482	0.564	0.086	193.686	1.801	0.086	214.025	1.799	0.086	0.135	0.0	0.086	0.149	0.0
82	12217	12218	SN	1	-34.781	17.472	0.0	-34.789	19.69	0.0	-25.064	23.479	0.051	-16.69	23.3	0.217	0.087	222.749	2.528	0.086	223.124	2.395	0.086	23.836	0.004	0.086	3.52	0.006
83	12217	12218	NS	1	-34.951	18.7	0.0	-34.928	20.769	0.0	6.301	23.198	0.079	5.673	23.366	0.701	0.086	231.639	3.024	0.086	230.375	2.724	0.086	0.099	0.0	0.086	0.101	0.0
84	12217	12218	NS	1	-34.951	18.7	0.0	-34.928	20.769	0.0	6.298	23.198	0.1	5.737	23.363	0.862	0.086	231.639	3.001	0.086	230.375	2.721	0.086	0.099	0.0	0.086	0.101	0.0
85	12218	12219	SN	1	-34.623	17.905	0.0	-34.131	19.636	0.0	-13.697	23.029	0.22	-13.655	23.315	0.877	0.086	214.777	3.512	0.086	191.817	3.449	0.086	1.8	0.02	0.086	1.783	0.045
86	12218	12219	NS	1	-34.524	18.685	0.0	-34.837	17.658	0.0	2.058	23.17	0.059	1.773	23.276	0.901	0.086	209.973	3.333	0.087	227.361	3.207	0.086	0.124	0.0	0.086	0.127	0.0
87	12219	12220	SN	1	-34.639	18.416	0.0	-34.92	20.376	0.0	-24.876	22.953	0.167	4.117	23.666	0.951	0.086	215.555	2.155	0.086	233.154	1.999	0.086	22.819	0.043	0.086	0.109	0.0
88	12219	12220	NS	1	-33.964	18.646	0.0	-34.683	17.433	0.0	3.008	22.028	0.006	3.376	21.352	0.0	0.086	184.56	2.625	0.087	217.794	2.982	0.086	0.116	0.0	0.086	0.113	0.0
89	12219	12220	SN	1	-34.936	16.3	0.0	-34.92	20.376	0.0	-24.876	22.953	0.11	4.117	23.666	0.923	0.087	230.837	2.203	0.086	233.154	2.155	0.086	22.819	0.049	0.086	0.109	0.0
90	12219	12220	NS	1	-33.964	18.646	0.0	-34.634	17.433	0.0	1.816	23.049	0.262	2.536	24.135	0.786	0.086	184.56	3.054	0.087	215.299	2.983	0.086	0.126	0.0	0.086	0.12	0.0
91	12220	12221	NS	1	-34.733	19.021	0.0	-34.88	21.327	0.0	0.35	24.59	0.176	0.853	23.485	0.278	0.086	220.31	2.577	0.086	227.852	2.586	0.086	0.144	0.0	0.086	0.137	0.0

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

 Normal

 Deviations

 Alarming

 High Errors