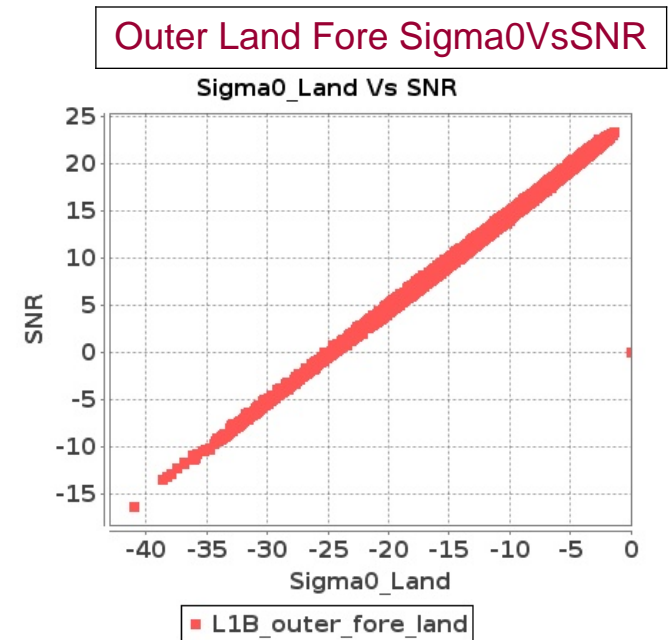
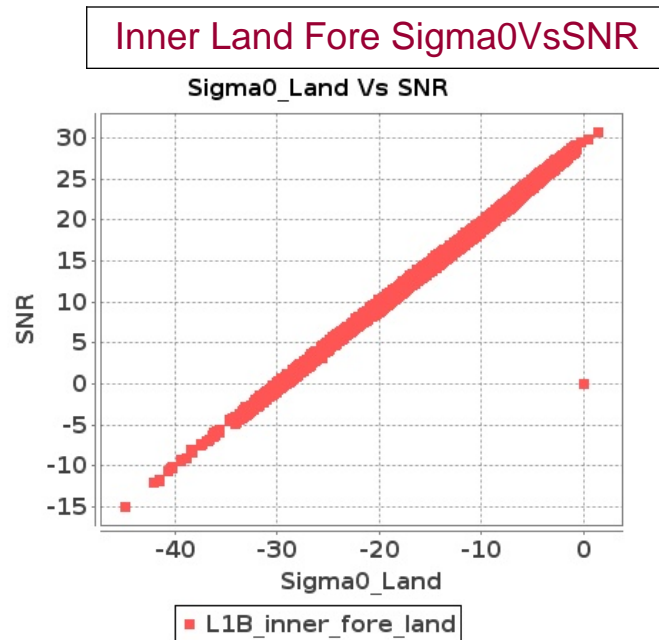
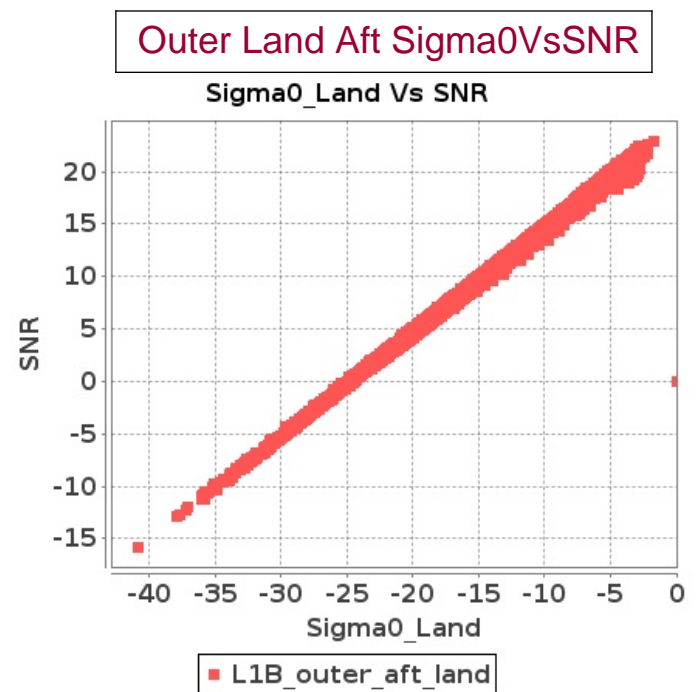
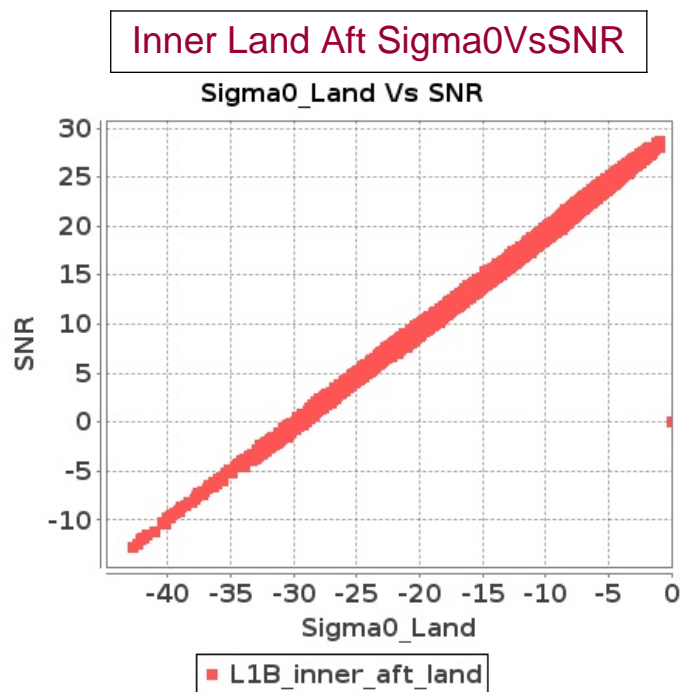
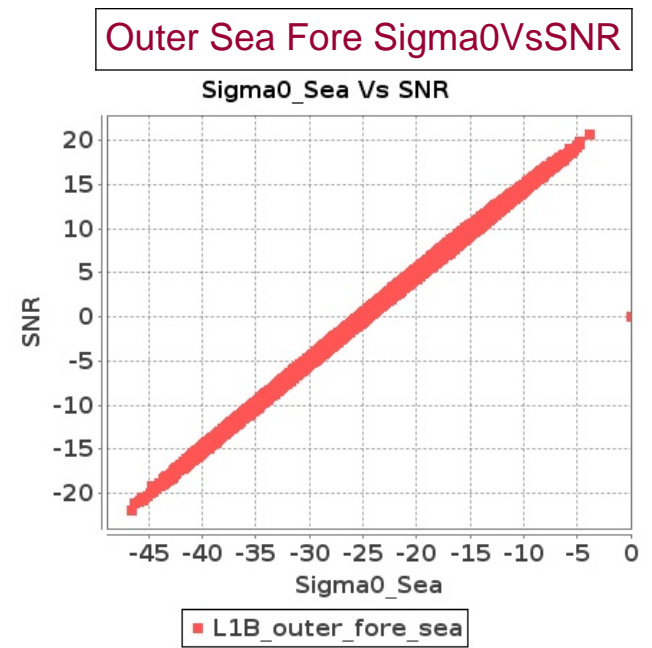
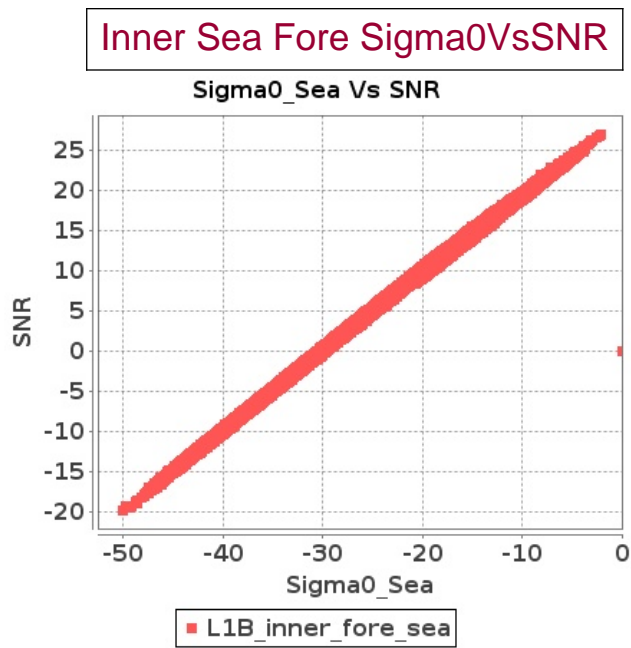
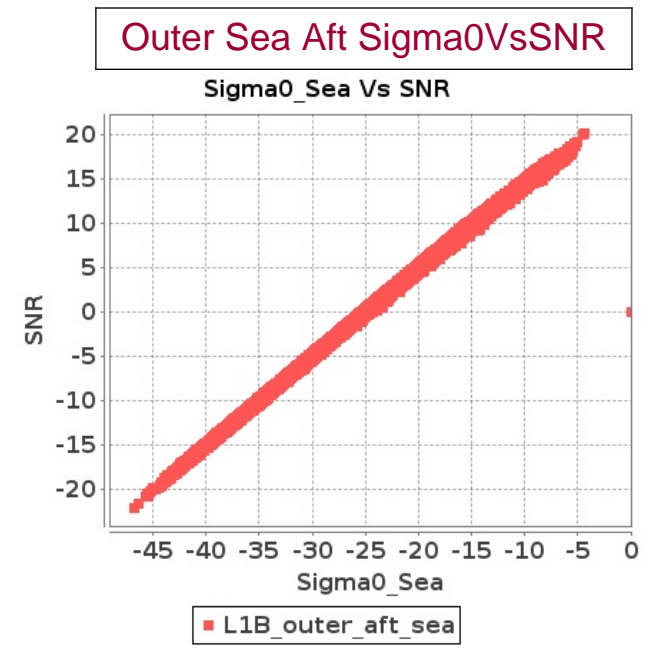
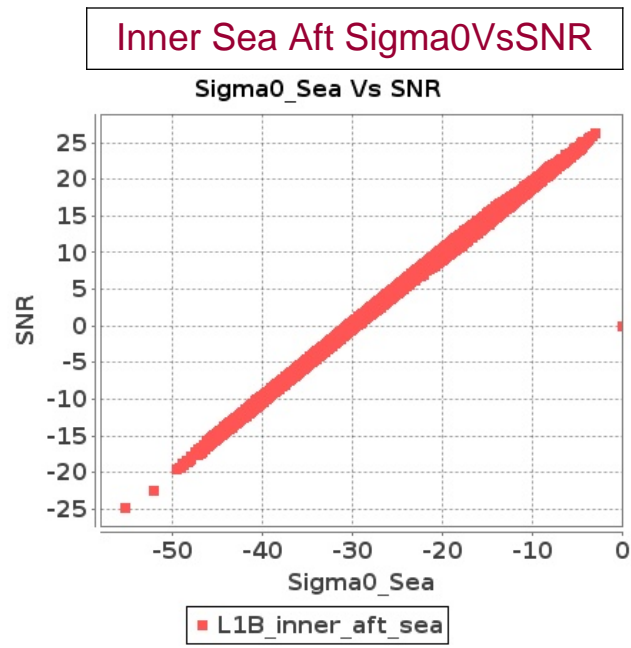
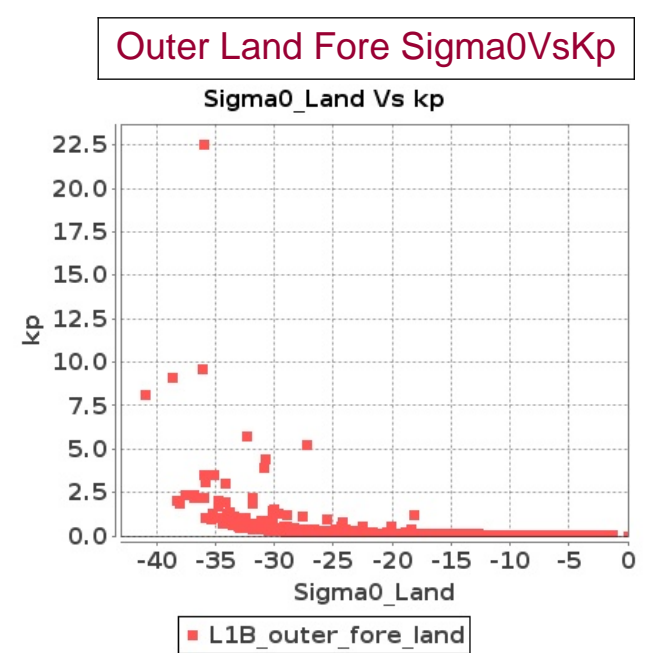
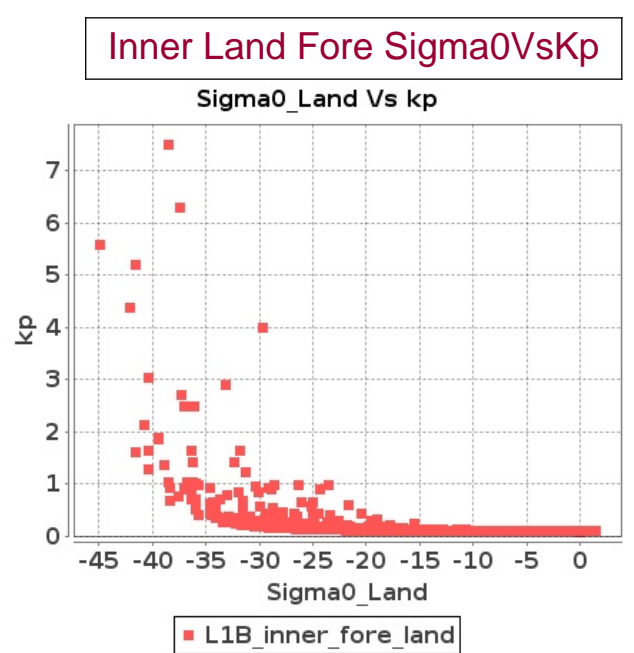
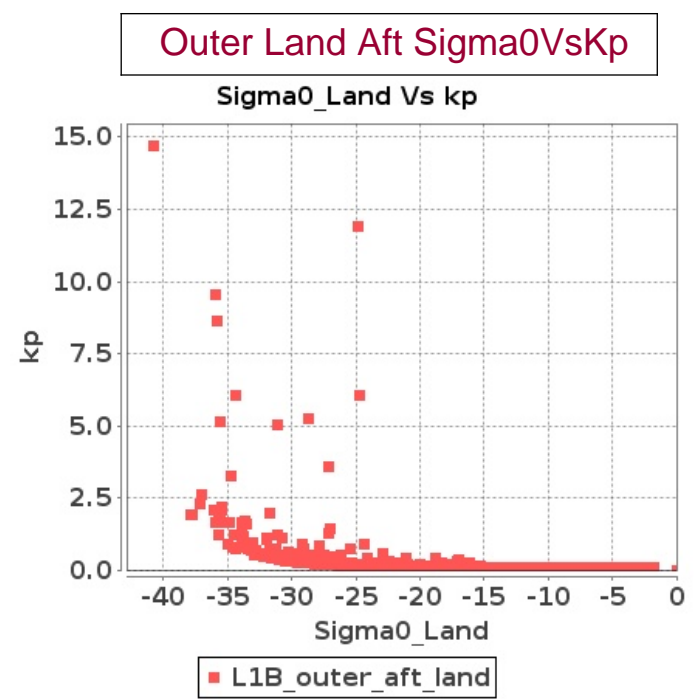
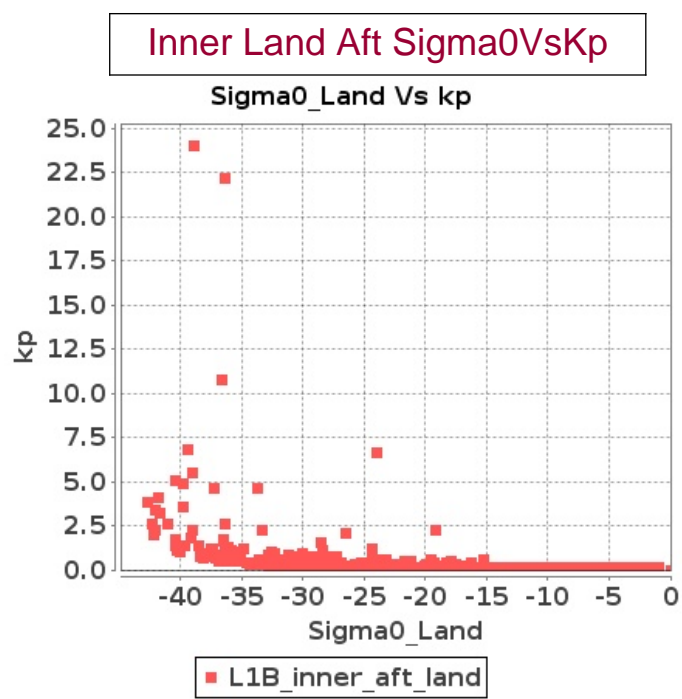
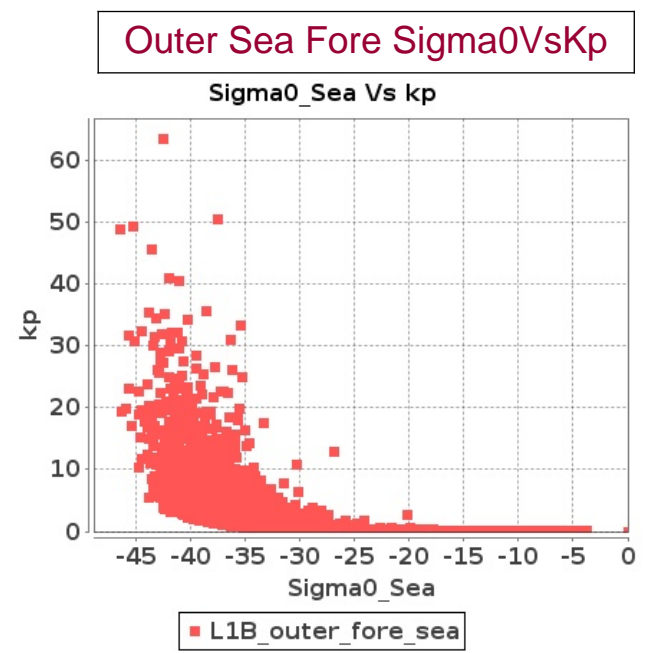
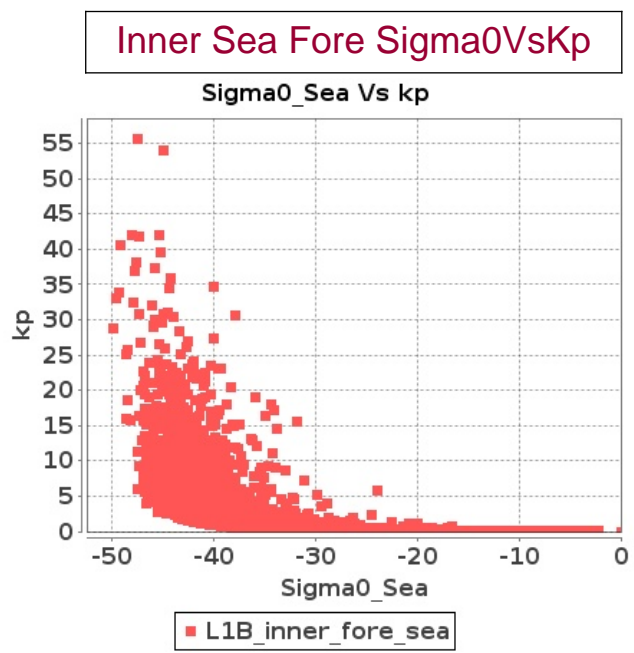
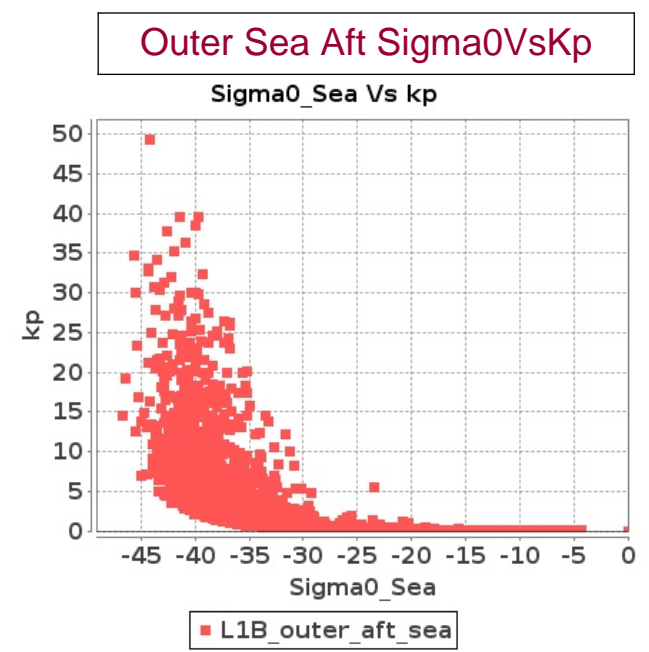
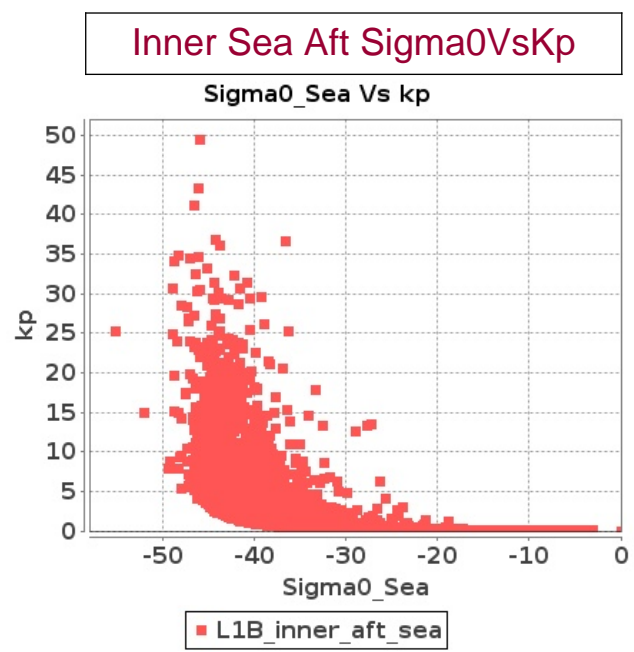


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-FEB-2017 To 19-FEB-2017





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

Report between 18-FEB-2017 To 19-FEB-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	2100	2101	SN	1	48.82	49.463	0.0	0.003	1.814	0.15	1047.112	1090.912	0.0	-91.397	-90.184	0.0
2	2101	2102	SN	1	48.819	49.453	0.0	0.003	340.921	0.149	1047.176	1090.8	0.0	-91.377	-90.157	0.0
3	2101	2102	NS	1	48.685	49.341	0.0	0.003	1.809	0.189	1026.808	1089.096	0.0	-91.134	-89.974	0.0
4	2102	2103	NS	1	48.714	49.363	0.0	0.003	1.809	0.182	1026.888	1089.376	0.0	-91.31	-89.95	0.0
5	2102	2103	SN	1	48.817	49.449	0.0	0.003	1.814	0.14	1046.648	1090.968	0.0	-91.736	-90.145	0.0
6	2103	2104	SN	1	48.786	49.473	0.0	0.003	5.565	0.146	1046.704	1090.976	0.0	-91.367	-90.176	0.0
7	2103	2104	NS	1	48.711	49.344	0.0	0.003	1.814	0.183	1027.08	1089.424	0.0	-91.106	-89.983	0.0
8	2104	2105	SN	1	48.783	49.417	0.0	0.003	6.486	0.148	1046.32	1090.888	0.0	-91.473	-90.171	0.0
9	2104	2105	NS	1	48.71	49.344	0.0	0.003	1.809	0.185	1027.32	1089.336	0.0	-91.15	-89.95	0.0
10	2105	2106	NS	1	48.684	49.388	0.0	0.003	1.809	0.189	1027.768	1089.264	0.0	-91.299	-89.991	0.0
11	2105	2106	SN	1	48.792	49.463	0.0	0.003	6.453	0.149	1046.368	1090.856	0.0	-91.455	-90.186	0.0
12	2106	2107	SN	1	48.819	49.466	0.0	0.003	6.408	0.149	1047.0	1091.224	0.0	-91.404	-90.184	0.0
13	2106	2107	NS	1	48.677	49.381	0.0	0.003	1.809	0.187	1027.288	1089.176	0.0	-91.182	-89.982	0.0
14	2107	2108	SN	1	48.778	49.464	0.0	0.003	6.364	0.153	1046.76	1090.888	0.0	-91.491	-90.159	0.0
15	2107	2108	NS	1	48.679	49.342	0.0	0.003	1.809	0.184	1027.568	1089.216	0.0	-91.886	-89.987	0.0
16	2108	2109	SN	1	48.819	49.419	0.0	0.003	1.814	0.14	1047.24	1091.032	0.0	-91.345	-90.151	0.0
17	2108	2109	NS	1	48.681	49.39	0.0	0.003	1.814	0.187	1027.2	1089.32	0.0	-91.308	-89.98	0.0
18	2109	2110	NS	1	48.673	49.382	0.0	0.003	1.814	0.192	1027.616	1089.32	0.0	-91.277	-89.977	0.0
19	2109	2110	SN	1	48.818	49.419	0.0	0.003	1.814	0.138	1047.28	1091.032	0.0	-91.364	-90.107	0.0
20	2110	2111	SN	1	48.817	49.438	0.0	0.003	1.814	0.137	1046.96	1090.936	0.0	-91.703	-90.146	0.0
21	2110	2111	NS	2	48.714	49.383	0.0	0.003	6.199	0.201	1027.016	1089.2	0.0	-91.339	-89.961	0.0
22	2111	2112	NS	1	48.713	49.375	0.0	0.003	1.814	0.187	1027.536	1089.28	0.0	-91.259	-89.989	0.0
23	2111	2112	SN	1	48.778	49.418	0.0	0.003	1.814	0.141	1046.512	1091.024	0.0	-91.17	-90.162	0.0
24	2112	2113	SN	2	48.743	49.419	0.0	0.003	3.199	0.151	1046.744	1091.104	0.0	-91.361	-90.144	0.0
25	2112	2113	NS	1	48.705	49.395	0.0	0.003	6.182	0.198	1026.976	1089.4	0.0	-91.294	-89.986	0.0
26	2113	2114	NS	1	48.692	49.389	0.0	0.003	1.809	0.188	1027.352	1089.48	0.0	-91.405	-89.985	0.0
27	2113	2114	SN	1	48.786	49.419	0.0	0.003	1.814	0.139	1046.904	1091.232	0.0	-91.252	-90.167	0.0
28	2115	2116	SN	1	48.78	49.42	0.0	0.003	1.814	0.149	1046.416	1091.256	0.0	-91.324	-90.16	0.0
29	2115	2116	NS	1	48.713	49.364	0.0	0.003	1.809	0.193	1027.4	1089.544	0.0	-91.223	-89.985	0.0
30	2116	2117	NS	1	48.713	49.393	0.0	0.003	1.809	0.183	1027.16	1089.672	0.0	-91.385	-89.955	0.0
31	2116	2117	SN	1	48.814	49.433	0.0	0.003	220.396	0.144	1046.824	1091.32	0.0	-91.377	-90.138	0.0
32	2117	2118	NS	1	48.713	49.354	0.0	0.003	1.809	0.18	1026.992	1089.864	0.0	-91.272	-89.94	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	2117	2118	SN	1	48.778	49.427	0.0	0.003	1.814	0.14	1046.56	1091.44	0.0	-91.297	-90.143	0.0
34	2118	2119	SN	1	48.786	49.418	0.0	0.003	1.814	0.141	1045.688	1091.36	0.0	-91.386	-90.166	0.0
35	2118	2119	NS	1	48.714	49.348	0.0	0.003	1.809	0.185	1027.848	1089.84	0.0	-91.293	-89.978	0.0
36	2119	2120	NS	1	48.688	49.348	0.0	0.003	1.809	0.188	1027.904	1089.776	0.0	-91.116	-89.982	0.0
37	2119	2120	SN	1	48.797	49.419	0.0	0.003	1.814	0.139	1046.0	1091.304	0.0	-91.724	-90.165	0.0
38	2120	2121	NS	1	48.714	49.389	0.0	0.003	1.809	0.188	1027.88	1089.68	0.0	-91.267	-89.972	0.0
39	2120	2121	SN	1	48.777	49.445	0.0	0.003	1.814	0.144	1046.36	1091.712	0.0	-91.905	-90.178	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	2100	2101	SN	1	-34.971	24.431	0.871	-34.816	25.32	1.111	3.657	27.825	10.03	8.224	28.85	8.959	0.103	265.315	2.61	0.103	256.096	2.027	0.103	0.133	0.0	0.103	0.113	0.0
2	2101	2102	SN	1	-34.92	26.479	1.667	-34.963	26.904	2.186	-31.8	32.893	9.224	-18.144	34.144	8.202	0.103	262.276	7.068	0.103	264.884	6.394	0.102	127.89	0.036	0.102	5.588	0.031
3	2101	2102	NS	1	-34.984	28.252	0.33	-34.994	28.326	0.401	8.037	33.363	10.435	7.582	31.366	20.289	0.103	266.081	2.921	0.103	266.783	2.739	0.102	0.113	0.0	0.103	0.114	0.0
4	2102	2103	NS	1	-34.835	25.189	0.144	-34.953	27.54	0.177	-5.741	28.671	5.764	-2.534	30.176	12.602	0.103	257.209	4.085	0.103	264.258	4.287	0.103	0.402	0.0	0.103	0.24	0.0
5	2102	2103	SN	1	-34.915	25.913	1.141	-34.786	26.5	1.344	4.968	29.714	7.884	6.481	30.532	4.349	0.103	261.962	7.822	0.103	254.257	7.287	0.103	0.125	0.0	0.103	0.118	0.0
6	2103	2104	SN	1	-33.859	24.769	0.073	-34.898	25.111	0.099	6.994	27.178	13.583	7.437	28.559	8.67	0.103	205.441	1.702	0.103	260.956	1.728	0.103	0.116	0.0	0.103	0.115	0.0
7	2103	2104	NS	1	-34.824	26.609	0.153	-34.968	27.645	0.191	-13.123	28.47	7.659	-10.903	28.689	13.386	0.103	256.489	3.487	0.103	265.175	4.089	0.103	1.815	0.002	0.103	1.122	0.002
8	2104	2105	SN	1	-34.914	24.237	0.037	-34.142	25.603	0.046	6.58	27.257	17.646	7.412	27.523	17.825	0.103	261.901	1.341	0.103	219.282	1.26	0.103	0.118	0.0	0.103	0.115	0.0
9	2104	2105	NS	1	-34.773	24.54	0.108	-34.349	25.025	0.119	-27.908	28.982	4.19	-18.107	30.846	7.807	0.103	253.519	1.492	0.103	229.961	1.321	0.103	52.232	0.009	0.103	5.542	0.006
10	2105	2106	NS	1	-34.434	23.498	0.239	-34.858	23.965	0.288	-26.39	28.586	5.705	-24.125	29.089	10.742	0.103	234.494	1.906	0.103	258.553	1.516	0.103	36.862	0.015	0.103	21.916	0.008
11	2105	2106	SN	1	-34.391	24.57	0.015	-34.886	25.874	0.031	6.236	28.052	17.594	8.031	28.62	23.362	0.103	232.171	1.058	0.103	260.188	0.765	0.103	0.119	0.0	0.103	0.113	0.0
12	2106	2107	SN	1	-34.92	24.44	0.014	-34.838	25.049	0.014	6.28	30.354	13.36	7.655	30.462	15.169	0.103	262.21	5.181	0.103	257.37	3.466	0.103	0.119	0.0	0.103	0.114	0.0
13	2106	2107	NS	1	-34.903	26.477	1.587	-34.191	26.129	1.901	-7.1	29.768	8.403	-6.98	30.591	13.365	0.103	261.189	2.216	0.103	221.766	2.296	0.103	0.517	0.0	0.103	0.505	0.0
14	2107	2108	SN	1	-34.834	25.851	0.414	-34.926	26.089	0.459	6.722	33.351	9.529	6.638	33.9	9.958	0.103	257.059	6.436	0.103	262.635	4.44	0.102	0.117	0.0	0.102	0.117	0.0
15	2107	2108	NS	1	-34.493	25.93	1.604	-34.148	26.762	2.021	6.966	27.979	13.049	7.418	29.407	20.76	0.103	237.701	2.37	0.103	219.571	2.242	0.103	0.116	0.0	0.103	0.115	0.0
16	2108	2109	SN	1	-34.683	25.699	0.647	-34.799	26.182	0.778	-5.238	29.386	11.93	-3.34	29.71	11.418	0.103	248.384	4.527	0.103	255.085	4.025	0.103	0.368	0.0	0.103	0.27	0.0
17	2108	2109	NS	1	-34.399	24.731	0.308	-34.945	25.855	0.472	-0.843	29.048	13.765	1.843	32.136	23.622	0.103	232.595	2.016	0.103	263.792	1.655	0.103	0.193	0.0	0.102	0.15	0.0
18	2109	2110	NS	1	-34.945	25.277	0.286	-34.818	26.193	0.374	-9.17	31.712	17.583	0.413	29.998	29.73	0.103	263.79	4.748	0.103	256.172	4.554	0.102	0.78	0.0	0.103	0.169	0.0
19	2109	2110	SN	1	-34.388	26.985	0.135	-34.971	26.968	0.29	-5.83	28.539	14.346	-4.085	32.0	12.125	0.103	232.036	2.621	0.103	265.376	2.5	0.103	0.408	0.0	0.102	0.303	0.0
20	2110	2111	SN	1	-34.7	26.135	0.027	-34.891	27.365	0.17	-18.587	29.245	17.037	-8.689	31.474	16.936	0.103	249.321	3.868	0.103	260.524	2.755	0.103	6.18	0.005	0.103	0.707	0.0
21	2110	2111	NS	2	-34.92	23.962	0.128	-34.852	24.796	0.101	3.554	28.44	13.508	2.435	29.69	21.959	0.103	262.284	6.935	0.103	258.15	7.042	0.103	0.134	0.0	0.103	0.143	0.0
22	2111	2112	NS	1	-34.696	24.406	0.172	-34.272	25.631	0.387	9.05	30.752	21.87	9.493	28.884	29.989	0.103	249.091	1.711	0.103	225.905	1.73	0.103	0.111	0.0	0.103	0.11	0.0
23	2111	2112	SN	1	-33.839	26.575	0.288	-34.099	26.466	0.667	-34.501	28.764	13.183	-16.888	29.757	10.987	0.103	204.492	2.083	0.103	217.038	2.101	0.103	238.127	0.012	0.103	4.206	0.003
24	2112	2113	SN	2	-34.592	26.66	0.246	-34.713	27.418	0.891	-3.519	28.563	15.82	-3.853	29.3	15.938	0.103	243.18	2.644	0.103	250.028	2.521	0.103	0.277	0.0	0.103	0.292	0.0
25	2112	2113	NS	1	-33.809	24.437	0.203	-34.803	25.967	0.298	11.495	29.028	27.451	11.957	28.856	34.667	0.103	203.064	2.083	0.103	255.24	2.099	0.103	0.107	0.0	0.103	0.107	0.0
26	2113	2114	NS	1	-34.79	25.865	0.321	-34.894	26.449	0.278	6.499	28.329	26.544	6.507	29.361	34.045	0.103	254.552	3.1	0.103	260.711	2.8	0.103	0.118	0.0	0.103	0.118	0.0
27	2113	2114	SN	1	-34.468	24.497	0.097	-34.807	25.161	0.478	2.822	29.093	38.684	2.234	29.587	48.377	0.103	236.321	1.52	0.103	255.551	1.381	0.103	0.14	0.0	0.103	0.145	0.0
28	2115	2116	SN	1	-34.137	26.66	2.922	-34.902	26.321	3.309	-26.166	28.106	6.984	-24.088	28.241	5.998	0.103	219.049	1.756	0.103	261.173	1.402	0.103	35.005	0.031	0.103	21.724	0.022
29	2115	2116	NS	1	-34.253	28.286	0.313	-34.708	27.956	0.27	6.886	30.402	11.697	6.117	31.873	20.456	0.103	224.928	2.846	0.103	249.732	2.943	0.103	0.116	0.0	0.102	0.119	0.0
30	2116	2117	NS	1	-34.914	25.688	0.086	-34.555	27.41	0.13	-3.231	31.838	6.399	-1.609	29.998	14.003	0.103	261.876	3.794	0.103	241.148	3.345	0.102	0.266	0.0	0.103	0.212	0.0
31	2116	2117	SN	1	-34.868	26.254	2.283	-34.77	26.765	2.729	7.8	30.854	8.235	7.223	29.333	4.851	0.103	259.062	7.067	0.103	253.318	6.614	0.103	0.114	0.0	0.103	0.115	0.0
32	2117	2118	NS	1	-34.937	27.115	0.197	-34.558	27.282	0.258	-1.361	28.68	6.719	-17.563	29.099	12.573	0.103	263.278	4.218	0.103	241.295	4.263	0.103	0.206	0.0	0.103	4.898	0.002
33	2117	2118	SN	1	-34.772	25.038	0.124	-34.855	26.196	0.175	7.301	28.085	10.34	7.335	28.717	5.919	0.103	253.464	3.642	0.103	258.391	3.513	0.103	0.115	0.0	0.103	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	2118	2119	SN	1	-34.886	25.329	0.22	-34.762	26.327	0.22	4.725	27.192	10.343	7.265	27.842	7.437	0.103	260.166	4.211	0.103	252.865	3.429	0.103	0.126	0.0	0.103	0.115	0.0
35	2118	2119	NS	1	-31.495	26.906	0.185	-30.547	27.828	0.204	-9.197	29.466	7.118	-9.653	29.54	12.118	0.103	119.233	1.076	0.103	95.863	1.431	0.103	0.784	0.0	0.103	0.862	0.0
36	2119	2120	NS	1	-32.072	23.457	0.028	-32.282	24.202	0.037	-8.866	27.89	4.143	-4.187	28.911	8.763	0.103	136.152	1.294	0.103	142.923	1.072	0.103	0.733	0.0	0.103	0.308	0.0
37	2119	2120	SN	1	-34.578	25.088	0.011	-34.798	27.026	0.021	6.79	28.498	18.027	8.068	28.309	26.596	0.103	242.366	1.449	0.103	254.989	1.482	0.103	0.117	0.0	0.103	0.113	0.0
38	2120	2121	NS	1	-34.728	25.014	1.048	-34.219	25.719	1.281	-14.904	28.447	6.954	-8.091	28.552	11.115	0.103	250.95	2.585	0.103	223.21	2.359	0.103	2.692	0.002	0.103	0.627	0.0
39	2120	2121	SN	1	-34.963	24.143	0.01	-34.923	25.783	0.011	4.915	27.868	17.889	7.565	28.581	22.559	0.103	264.886	1.655	0.103	262.475	1.293	0.103	0.125	0.0	0.103	0.114	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	2100	2101	SN	1	57.695	58.418	0.0	0.003	1.985	0.206	1229.352	1284.912	10.437	-93.513	-92.208	0.0
2	2101	2102	SN	1	57.688	58.405	0.0	0.003	1.985	0.207	1229.344	1284.768	9.703	-93.148	-92.183	0.0
3	2101	2102	NS	1	57.539	58.304	0.0	0.003	1.974	0.163	1205.52	1282.256	10.528	-93.07	-91.987	0.0
4	2102	2103	NS	1	57.549	58.315	0.0	0.003	1.98	0.151	1205.72	1282.6	10.939	-93.108	-91.957	0.0
5	2102	2103	SN	1	57.702	58.411	0.0	0.003	1.985	0.198	1229.048	1284.96	9.692	-93.151	-92.162	0.0
6	2103	2104	SN	1	57.691	58.416	0.0	0.003	5.471	0.203	1229.304	1284.968	10.365	-93.147	-92.199	0.0
7	2103	2104	NS	1	57.547	58.303	0.0	0.003	1.974	0.152	1205.48	1282.664	11.008	-93.141	-92.004	0.0
8	2104	2105	SN	1	57.679	58.393	0.0	0.003	9.392	0.206	1229.104	1284.912	10.14	-93.184	-92.165	0.0
9	2104	2105	NS	1	57.542	58.31	0.0	0.003	1.98	0.153	1205.576	1282.552	10.315	-93.314	-91.972	0.0
10	2105	2106	NS	1	57.542	58.318	0.0	0.003	1.98	0.157	1205.704	1282.464	11.127	-93.201	-92.018	0.0
11	2105	2106	SN	1	57.694	58.397	0.0	0.003	9.238	0.204	1228.832	1284.96	10.169	-93.171	-92.207	0.0
12	2106	2107	SN	1	57.704	58.419	0.0	0.003	9.05	0.21	1229.416	1284.76	9.986	-93.252	-92.204	0.0
13	2106	2107	NS	1	57.547	58.312	0.0	0.003	1.98	0.159	1206.232	1282.344	10.988	-93.168	-92.0	0.0
14	2107	2108	SN	1	57.675	58.417	0.0	0.003	8.807	0.216	1229.064	1284.904	10.878	-93.169	-92.175	0.0
15	2107	2108	NS	1	57.537	58.297	0.0	0.003	1.98	0.154	1206.072	1282.368	11.63	-93.133	-92.008	0.0
16	2108	2109	SN	1	57.704	58.394	0.0	0.003	1.985	0.204	1229.712	1285.08	11.16	-93.14	-92.173	0.0
17	2108	2109	NS	1	57.529	58.325	0.0	0.003	1.98	0.151	1205.272	1282.488	12.009	-93.184	-92.002	0.0
18	2109	2110	NS	1	57.533	58.317	0.0	0.003	1.98	0.158	1205.4	1282.488	11.006	-93.225	-91.985	0.0
19	2109	2110	SN	1	57.703	58.417	0.0	0.003	1.98	0.2	1229.768	1285.072	11.03	-93.3	-92.126	0.0
20	2110	2111	SN	1	57.685	58.417	0.0	0.003	1.98	0.202	1228.824	1284.96	10.92	-93.141	-92.162	0.0
21	2110	2111	NS	2	57.563	58.305	0.0	0.003	24.459	0.202	1205.48	1282.328	11.187	-93.093	-91.979	0.0
22	2111	2112	NS	1	57.564	58.324	0.0	0.003	1.98	0.152	1205.84	1282.416	11.792	-93.122	-92.01	0.0
23	2111	2112	SN	1	57.675	58.394	0.0	0.003	1.98	0.205	1228.648	1285.056	11.789	-93.144	-92.185	0.0
24	2112	2113	SN	2	57.671	58.412	0.0	0.003	6.226	0.214	1229.152	1285.16	11.823	-92.965	-92.163	0.0
25	2112	2113	NS	1	57.532	58.31	0.0	0.003	24.525	0.198	1205.256	1282.584	12.313	-93.081	-92.002	0.0
26	2113	2114	NS	1	57.534	58.311	0.0	0.003	1.98	0.156	1205.8	1282.672	13.213	-93.234	-92.006	0.0
27	2113	2114	SN	1	57.671	58.41	0.0	0.003	1.98	0.2	1229.08	1285.304	12.234	-93.126	-92.194	0.0
28	2115	2116	SN	1	57.679	58.396	0.0	0.003	1.98	0.21	1228.84	1285.328	11.446	-93.141	-92.173	0.0
29	2115	2116	NS	1	57.564	58.315	0.0	0.003	1.974	0.163	1205.856	1282.744	12.451	-93.068	-92.002	0.0
30	2116	2117	NS	1	57.561	58.318	0.0	0.003	1.98	0.153	1205.296	1282.928	11.458	-93.275	-91.982	0.0
31	2116	2117	SN	1	57.698	58.413	0.0	0.003	1.985	0.201	1229.192	1285.4	11.255	-93.144	-92.161	0.0
32	2117	2118	NS	1	57.564	58.318	0.0	0.003	1.974	0.151	1205.416	1283.176	11.787	-93.087	-91.963	0.0
33	2117	2118	SN	1	57.67	58.422	0.0	0.003	1.985	0.193	1228.888	1285.544	10.933	-93.149	-92.162	0.0
34	2118	2119	SN	1	57.688	58.417	0.0	0.003	1.985	0.195	1227.912	1285.44	10.86	-93.398	-92.188	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	2118	2119	NS	1	57.566	58.306	0.0	0.003	1.974	0.156	1205.984	1283.144	11.655	-93.106	-92.002	0.0
36	2119	2120	NS	1	57.544	58.311	0.0	0.003	1.98	0.156	1206.44	1283.056	11.607	-93.094	-91.991	0.0
37	2119	2120	SN	1	57.685	58.401	0.0	0.003	1.985	0.195	1228.576	1285.384	10.585	-93.152	-92.188	0.0
38	2120	2121	NS	1	57.549	58.312	0.0	0.003	1.98	0.158	1205.84	1282.944	11.654	-93.074	-91.996	0.0
39	2120	2121	SN	1	57.664	58.397	0.0	0.003	1.985	0.21	1228.64	1285.328	12.343	-93.153	-92.199	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	2100	2101	SN	1	-34.372	18.827	0.0	-34.911	19.236	0.0	-14.565	22.918	0.102	-11.109	23.543	0.146	0.08	182.964	2.224	0.08	207.09	1.795	0.08	1.974	0.002	0.08	0.925	0.0
2	2101	2102	SN	1	-34.933	19.803	0.0	-34.926	20.662	0.0	-17.176	21.81	0.0	-19.019	23.112	0.046	0.08	208.168	6.463	0.08	207.807	5.456	0.08	3.663	0.011	0.08	5.392	0.007
3	2101	2102	NS	1	-34.221	20.668	0.0	-34.526	21.686	0.0	1.388	22.211	0.006	1.334	23.447	0.061	0.08	176.671	2.702	0.08	189.498	2.962	0.08	0.121	0.0	0.08	0.122	0.0
4	2102	2103	NS	1	-34.919	20.798	0.0	-34.734	21.044	0.0	-18.513	22.187	0.002	-20.412	23.164	0.037	0.08	207.461	3.131	0.08	198.834	3.459	0.08	4.807	0.014	0.08	7.41	0.009
5	2102	2103	SN	1	-34.506	19.2	0.0	-34.929	20.269	0.0	-0.399	21.773	0.0	0.625	22.853	0.045	0.08	188.682	6.647	0.08	207.961	6.027	0.08	0.144	0.0	0.08	0.13	0.0
6	2103	2104	SN	1	-34.611	17.74	0.0	-34.697	18.721	0.0	0.928	21.903	0.0	1.317	20.6	0.0	0.081	193.259	1.709	0.08	197.148	1.764	0.08	0.126	0.0	0.08	0.122	0.0
7	2103	2104	NS	1	-34.962	20.662	0.0	-34.929	21.007	0.0	-9.664	21.811	0.0	-32.221	22.681	0.01	0.08	214.456	3.108	0.08	208.011	3.671	0.08	0.682	0.0	0.08	111.494	0.044
8	2104	2105	SN	1	-34.982	18.06	0.0	-34.803	18.94	0.0	1.357	21.941	0.0	1.569	22.509	0.035	0.081	210.502	1.905	0.08	202.009	1.831	0.08	0.121	0.0	0.08	0.119	0.0
9	2104	2105	NS	1	-34.114	21.101	0.0	-34.591	21.19	0.0	-32.81	22.234	0.001	-34.699	22.56	0.009	0.08	172.372	1.714	0.08	192.362	2.046	0.08	127.711	0.147	0.08	197.235	0.143
10	2105	2106	NS	1	-34.58	18.756	0.0	-34.804	18.874	0.0	-28.31	21.979	0.0	-28.29	22.531	0.006	0.08	191.937	1.599	0.08	202.065	1.574	0.08	45.344	0.035	0.08	45.133	0.033
11	2105	2106	SN	1	-34.425	16.839	0.0	-33.415	19.404	0.0	0.601	21.479	0.0	2.315	22.367	0.023	0.081	185.207	0.858	0.08	146.784	0.718	0.08	0.13	0.0	0.08	0.113	0.0
12	2106	2107	SN	1	-34.984	17.35	0.0	-34.897	16.136	0.0	0.251	22.641	0.065	4.057	22.639	0.099	0.081	210.614	5.492	0.081	206.427	4.149	0.08	0.134	0.0	0.08	0.101	0.0
13	2106	2107	NS	1	-34.909	19.879	0.0	-34.77	19.803	0.0	-23.55	23.023	0.029	-18.449	22.707	0.071	0.08	207.05	2.384	0.08	200.527	2.676	0.08	15.194	0.026	0.08	4.738	0.021
14	2107	2108	SN	1	-34.997	19.183	0.0	-34.829	19.946	0.0	0.751	23.326	0.134	1.478	23.425	0.337	0.08	211.299	6.602	0.08	203.22	5.377	0.08	0.128	0.0	0.08	0.12	0.0
15	2107	2108	NS	1	-34.739	20.24	0.0	-34.445	20.729	0.0	2.598	22.608	0.283	1.795	23.202	0.492	0.08	199.101	1.681	0.08	186.066	1.682	0.08	0.111	0.0	0.08	0.117	0.0
16	2108	2109	SN	1	-34.628	18.772	0.0	-34.656	20.051	0.0	-33.792	22.665	0.029	-31.817	23.787	0.314	0.08	194.048	4.703	0.08	195.277	4.637	0.08	160.07	0.035	0.08	101.604	0.019
17	2108	2109	NS	1	-34.963	19.175	0.0	-33.724	19.129	0.0	-3.598	23.31	0.344	1.991	23.767	0.787	0.08	209.646	1.483	0.08	157.614	1.48	0.08	0.22	0.0	0.08	0.115	0.0
18	2109	2110	NS	1	-34.95	18.984	0.0	-34.492	19.325	0.0	-5.516	23.267	0.43	-1.219	23.727	1.188	0.08	208.927	4.3	0.08	188.076	4.267	0.08	0.304	0.0	0.08	0.158	0.0
19	2109	2110	SN	1	-34.818	19.48	0.0	-34.951	20.758	0.0	-22.385	22.795	0.019	-8.652	23.315	0.302	0.08	202.713	3.885	0.08	209.051	3.668	0.08	11.635	0.042	0.08	0.554	0.0
20	2110	2111	SN	1	-34.71	18.309	0.0	-34.852	20.527	0.0	-21.515	22.805	0.023	-32.61	23.679	0.341	0.081	197.754	3.384	0.08	204.286	3.036	0.08	9.535	0.048	0.08	121.947	0.075
21	2110	2111	NS	2	-34.632	18.054	0.0	-34.094	17.321	0.0	1.277	23.225	0.153	-0.162	23.482	0.434	0.081	194.23	5.644	0.081	171.634	5.741	0.08	0.122	0.0	0.08	0.14	0.0
22	2111	2112	NS	1	-33.877	18.159	0.0	-34.659	18.004	0.0	2.596	22.936	0.22	2.681	23.156	0.365	0.081	163.286	1.669	0.081	195.456	1.75	0.08	0.111	0.0	0.08	0.11	0.0
23	2111	2112	SN	1	-34.851	20.435	0.0	-34.878	21.121	0.0	-15.645	22.815	0.036	-8.79	23.58	0.256	0.08	204.255	2.371	0.08	205.589	2.338	0.08	2.513	0.001	0.08	0.569	0.0
24	2112	2113	SN	2	-34.838	19.78	0.0	-34.946	20.939	0.0	-10.116	22.919	0.072	-8.519	23.453	0.352	0.08	203.673	1.644	0.08	208.831	1.582	0.08	0.771	0.0	0.08	0.539	0.0
25	2112	2113	NS	1	-32.337	19.516	0.0	-34.957	20.088	0.0	5.045	22.983	0.273	5.05	23.451	0.44	0.08	114.535	1.714	0.08	209.346	1.783	0.08	0.097	0.0	0.08	0.097	0.0
26	2113	2114	NS	1	-34.803	19.882	0.0	-34.567	20.518	0.0	1.075	22.718	0.25	1.215	23.625	0.553	0.08	201.98	3.4	0.08	191.374	3.104	0.08	0.124	0.0	0.08	0.123	0.0
27	2113	2114	SN	1	-34.708	20.286	0.0	-34.954	21.301	0.0	-2.998	22.823	0.345	-2.444	23.479	1.044	0.08	197.652	1.531	0.08	209.146	1.358	0.08	0.206	0.0	0.08	0.186	0.0
28	2115	2116	SN	1	-34.959	20.268	0.0	-33.226	20.688	0.0	-29.973	22.26	0.01	-21.638	22.842	0.044	0.08	209.428	2.167	0.08	140.553	1.737	0.08	66.466	0.027	0.08	9.806	0.022
29	2115	2116	NS	1	-34.801	19.674	0.0	-34.727	18.88	0.0	2.489	22.907	0.081	1.928	24.676	0.174	0.08	201.958	2.826	0.08	198.48	3.089	0.08	0.111	0.0	0.08	0.116	0.0
30	2116	2117	NS	1	-34.174	19.981	0.0	-34.974	19.909	0.0	-8.932	22.554	0.009	-9.427	22.811	0.03	0.08	174.784	2.774	0.08	210.124	2.69	0.08	0.586	0.0	0.08	0.649	0.0
31	2116	2117	SN	1	-34.799	19.76	0.0	-34.967	20.653	0.0	2.09	22.138	0.002	2.429	23.02	0.037	0.08	201.847	7.148	0.08	209.752	6.71	0.08	0.115	0.0	0.08	0.112	0.0
32	2117	2118	NS	1	-34.719	20.777	0.0	-34.772	20.634	0.0	-8.966	22.35	0.009	-27.7	22.71	0.06	0.08	202.828	4.089	0.08	200.539	4.509	0.08	0.59	0.0	0.08	39.412	0.076

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


33	2117	2118	SN	1	-34.962	19.349	0.0	-34.948	19.629	0.0	1.504	22.322	0.007	1.54	22.514	0.033	0.08	209.514	3.372	0.08	213.792	3.542	0.08	0.12	0.0	0.08	0.12	0.0
34	2118	2119	SN	1	-34.567	18.594	0.0	-34.577	19.615	0.0	1.21	21.657	0.0	2.092	21.753	0.0	0.081	191.343	3.612	0.08	191.796	3.261	0.08	0.123	0.0	0.08	0.115	0.0
35	2118	2119	NS	1	-34.635	21.227	0.0	-34.807	21.23	0.0	-22.372	22.144	0.002	-34.201	22.269	0.01	0.08	194.402	1.418	0.08	202.234	1.682	0.08	11.6	0.047	0.08	175.864	0.043
36	2119	2120	NS	1	-33.675	18.354	0.0	-31.288	18.352	0.0	-10.235	22.72	0.005	-13.381	22.531	0.008	0.081	155.835	1.391	0.081	89.955	1.361	0.08	0.769	0.0	0.08	1.518	0.001
37	2119	2120	SN	1	-34.595	18.914	0.0	-34.321	19.403	0.0	1.195	22.385	0.006	2.251	22.158	0.022	0.08	192.589	1.169	0.08	180.805	1.254	0.08	0.123	0.0	0.08	0.113	0.0
38	2120	2121	NS	1	-34.625	18.765	0.0	-33.198	18.833	0.0	-30.765	21.412	0.0	-22.671	22.306	0.006	0.08	193.872	1.605	0.08	139.612	1.612	0.08	79.76	0.031	0.08	12.423	0.017
39	2120	2121	SN	1	-32.717	17.28	0.0	-34.58	16.892	0.0	0.938	21.895	0.0	3.065	21.607	0.0	0.081	125.0	1.565	0.081	191.89	1.436	0.08	0.126	0.0	0.08	0.107	0.0

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

 Normal

 Deviations

 Alarming

 High Errors