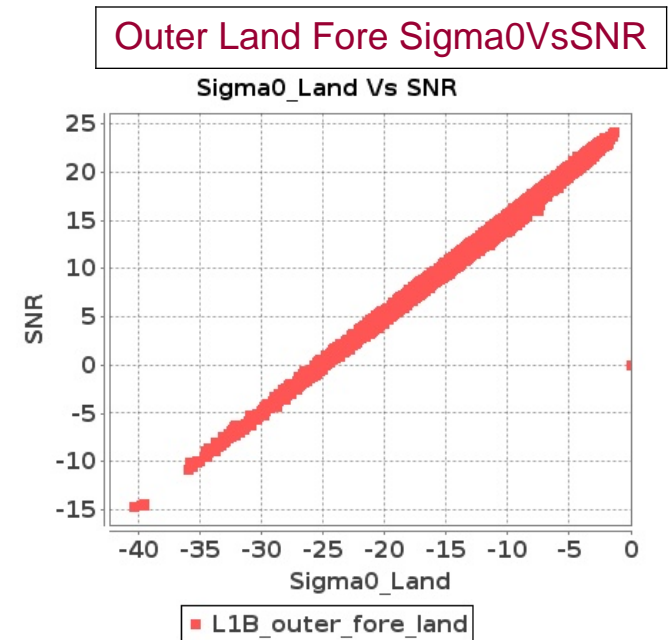
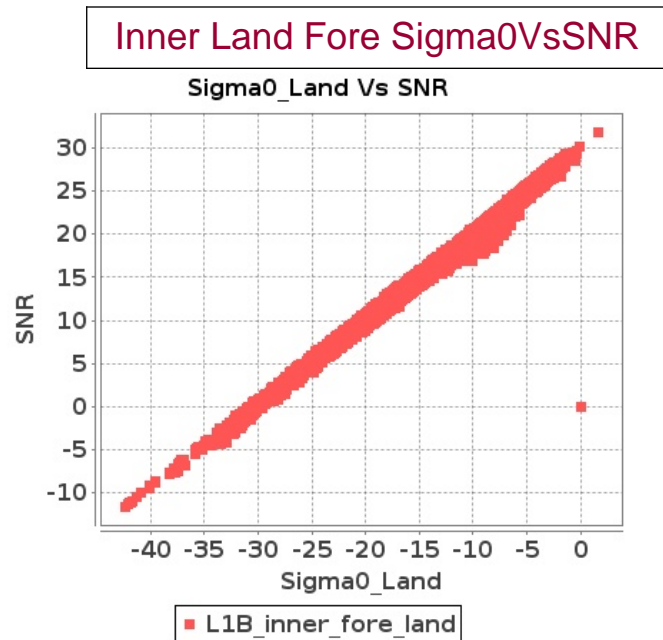
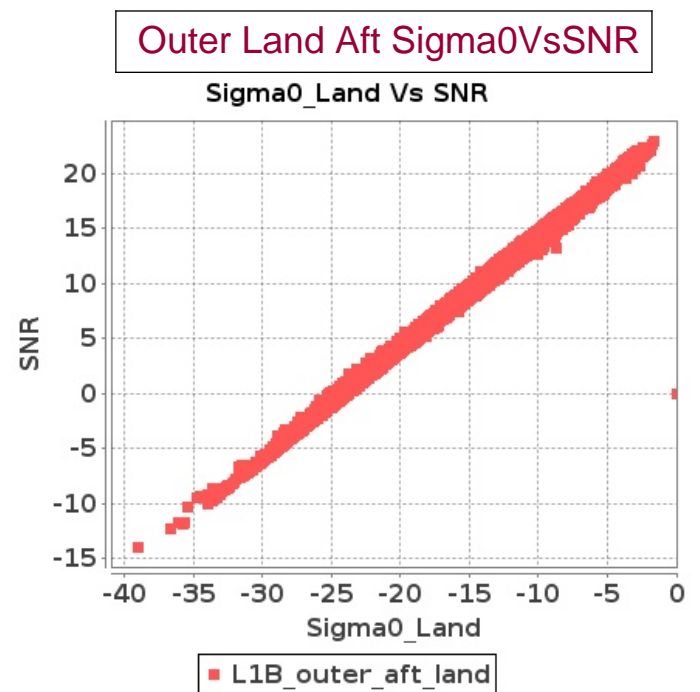
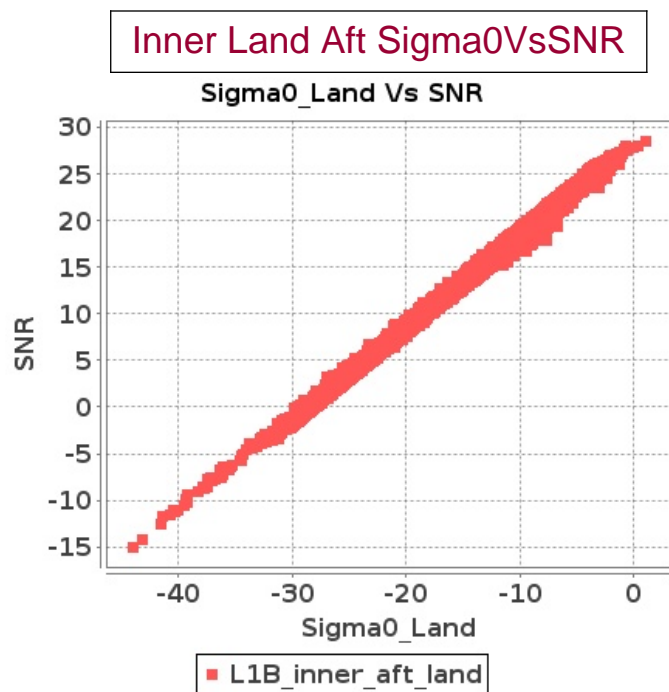
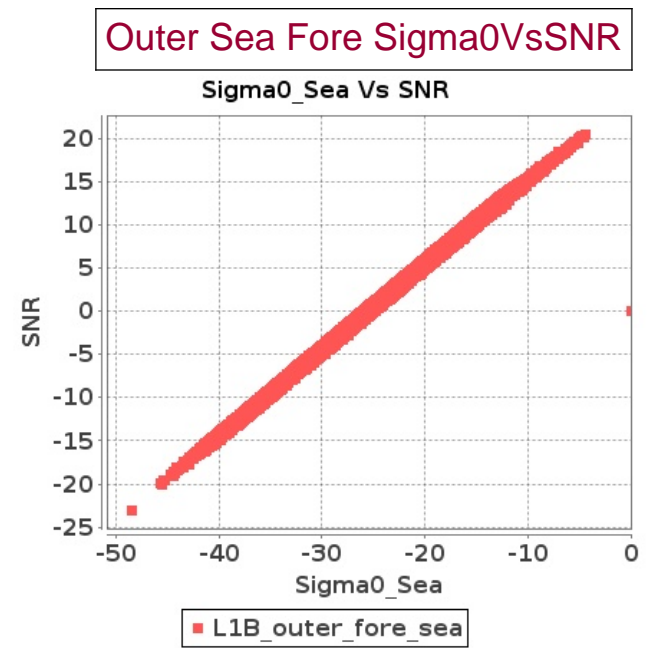
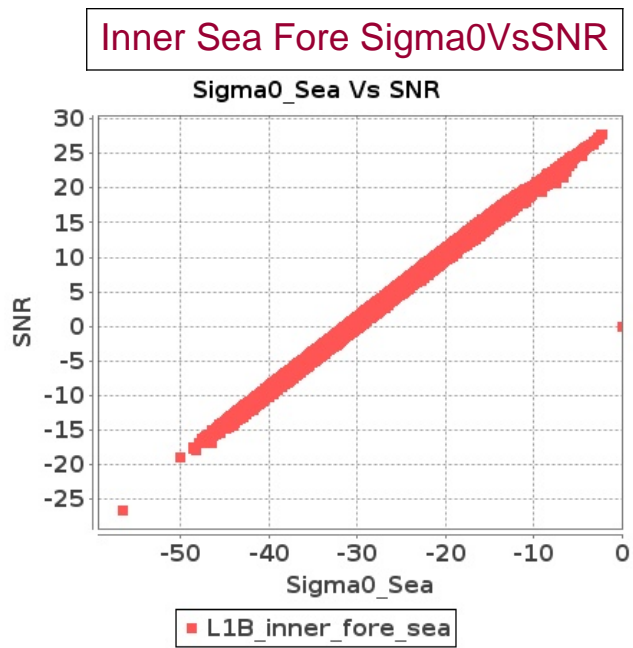
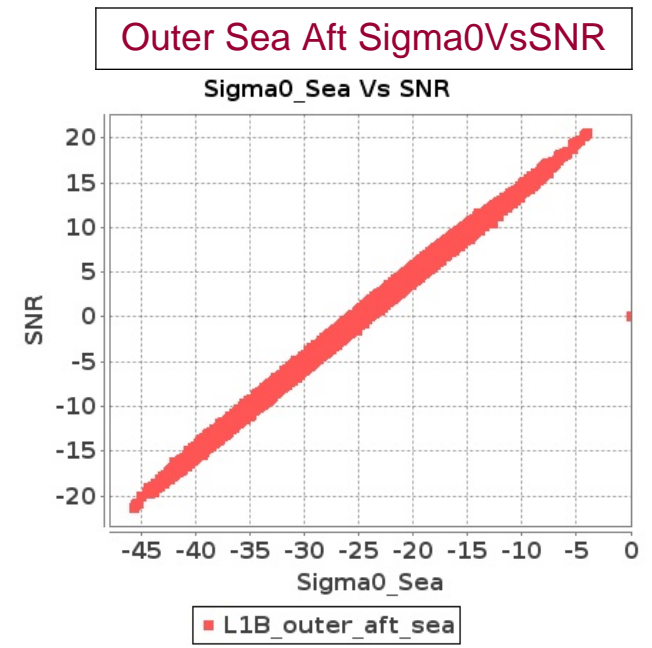
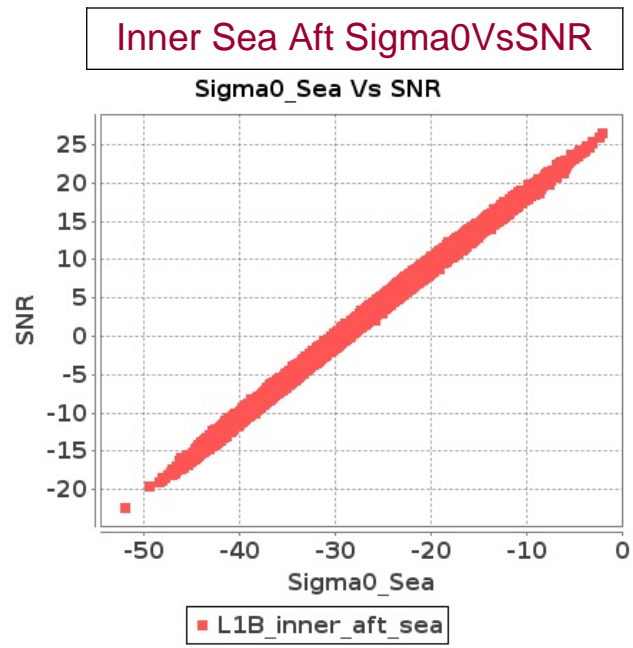
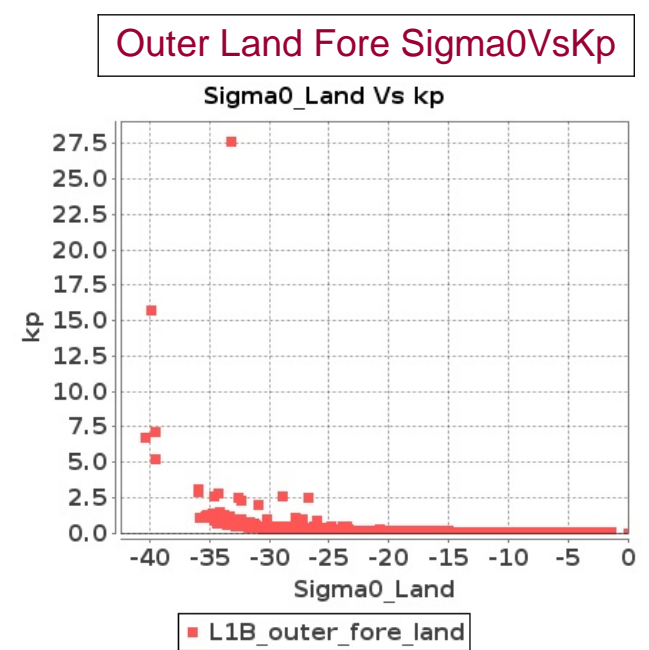
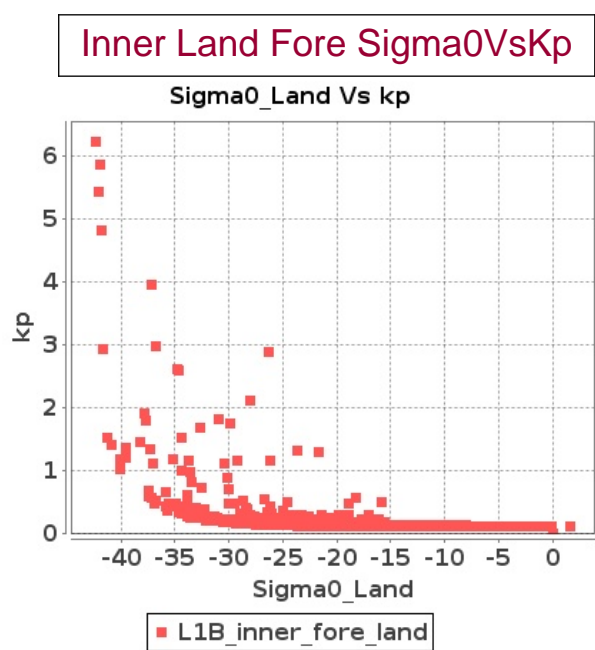
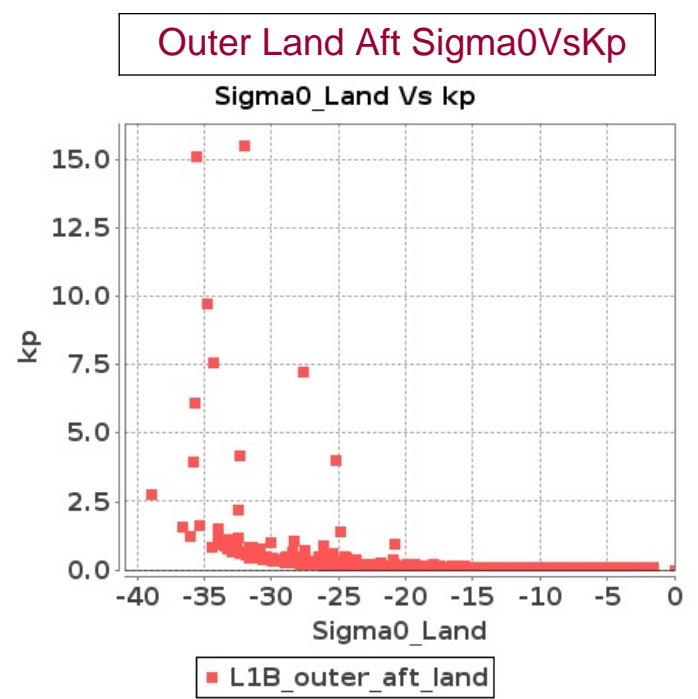
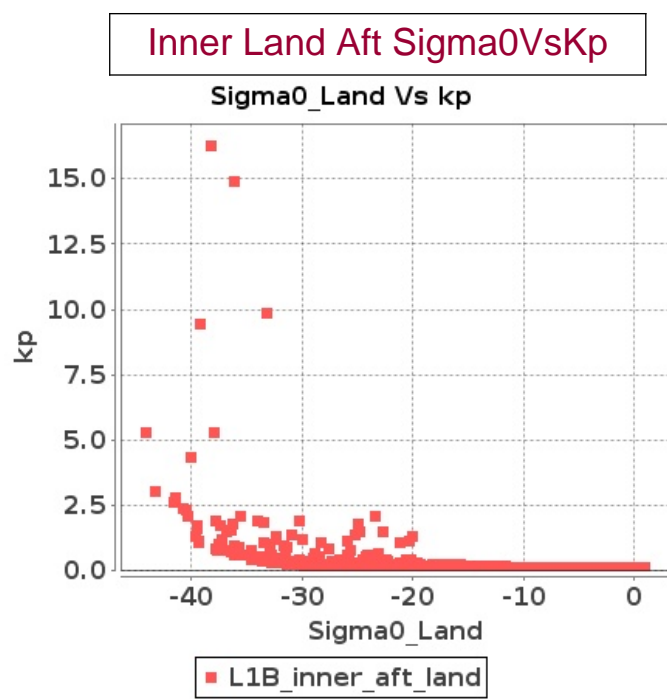
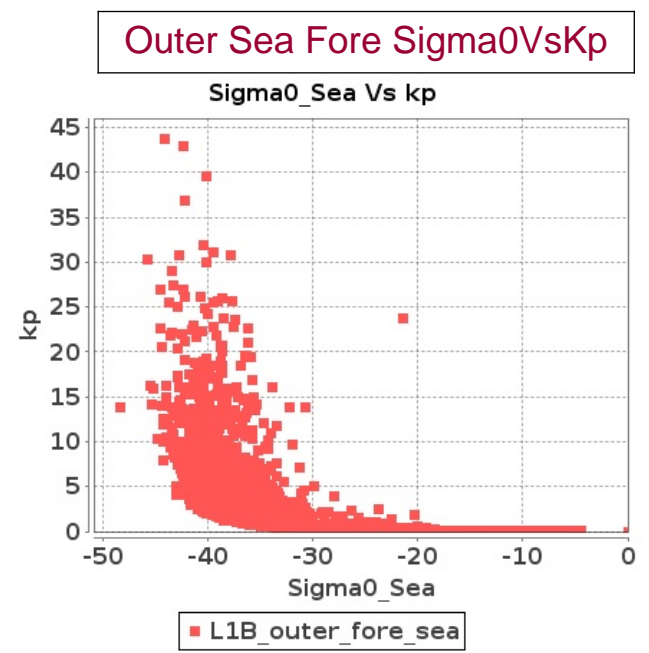
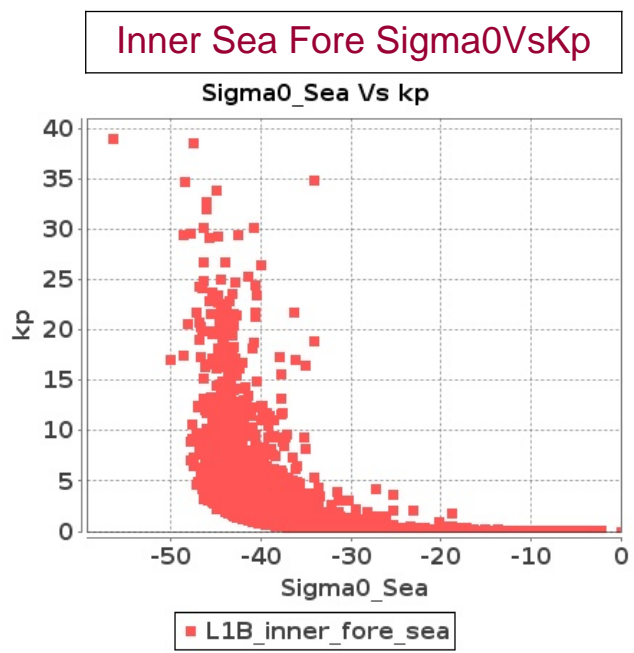
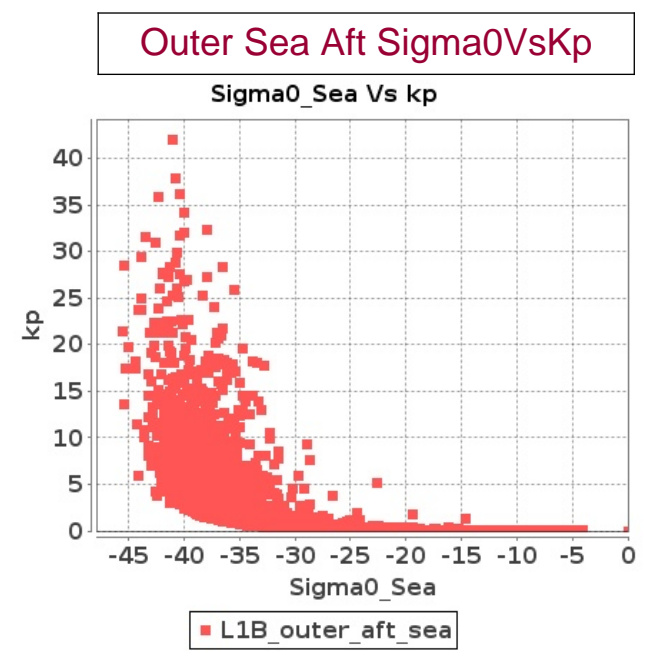
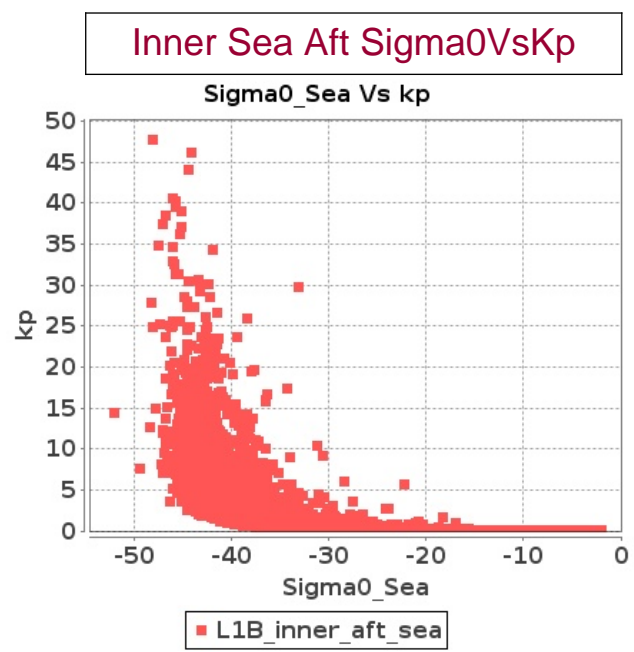


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-MAR-2018 To 14-MAR-2018





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

Report between 13-MAR-2018 To 14-MAR-2018

					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	7726	7727	SN	1	48.686	49.398	0.0	0.003	6.535	2.591	1016.784	1089.56	27.773	-91.788	-89.21	0.0
2	7726	7727	SN	1	48.686	49.398	0.0	0.003	6.535	2.589	1016.784	1089.56	27.745	-91.788	-89.21	0.0
3	7727	7728	SN	1	48.666	49.402	0.0	0.003	6.563	2.359	1016.224	1089.712	28.214	-91.975	-89.233	0.0
4	7727	7728	SN	1	48.666	49.402	0.0	0.003	6.563	2.499	1016.224	1089.712	27.89	-91.975	-89.233	0.0
5	7727	7728	SN	2	48.666	49.402	0.0	0.003	6.563	2.359	1016.224	1089.712	28.214	-91.975	-89.233	0.0
6	7727	7728	NS	1	48.844	49.478	0.0	0.003	6.497	2.471	1043.96	1092.96	0.0	-92.168	-89.299	0.0
7	7727	7728	NS	1	48.844	49.478	0.0	0.003	6.502	2.469	1043.968	1092.96	0.0	-92.357	-89.299	0.0
8	7728	7729	SN	2	48.66	49.36	0.0	0.003	6.563	2.536	1016.352	1089.616	29.356	-91.915	-89.23	0.0
9	7728	7729	SN	1	48.66	49.36	0.0	0.003	6.563	2.536	1016.352	1089.616	29.356	-91.915	-89.23	0.0
10	7728	7729	NS	1	48.845	49.498	0.0	0.003	6.497	2.492	1043.96	1092.928	0.0	-92.341	-89.335	0.0
11	7728	7729	SN	1	48.66	49.36	0.0	0.003	6.563	2.313	1016.352	1089.616	29.804	-91.915	-89.23	0.0
12	7728	7729	NS	1	48.845	49.498	0.0	0.003	6.497	2.494	1043.96	1092.928	0.0	-92.341	-89.335	0.0
13	7729	7730	SN	1	48.686	49.375	0.0	0.003	6.552	2.151	1016.672	1089.392	29.904	-91.948	-89.23	0.0
14	7729	7730	NS	1	48.846	49.528	0.0	0.003	6.486	2.559	1044.0	1092.76	0.0	-92.274	-89.341	0.0
15	7729	7730	SN	1	48.686	49.375	0.0	0.003	6.552	2.522	1016.672	1089.392	29.162	-91.948	-89.23	0.0
16	7729	7730	NS	1	48.846	49.528	0.0	0.003	6.486	2.557	1044.0	1092.76	0.0	-92.274	-89.341	0.0
17	7729	7730	SN	2	48.686	49.379	0.0	0.003	6.552	2.523	1016.44	1089.392	29.161	-92.028	-89.23	0.0
18	7730	7731	NS	1	48.817	49.478	0.0	0.003	6.486	2.607	1044.104	1092.608	0.0	-92.324	-89.343	0.0
19	7730	7731	SN	1	48.645	49.358	0.0	0.008	180.842	1.958	1016.024	1089.256	30.55	-91.806	-89.23	0.0
20	7730	7731	NS	2	48.803	49.478	0.0	0.003	6.486	2.608	1044.104	1092.656	0.0	-92.246	-89.343	0.0
21	7730	7731	SN	1	48.645	49.358	0.0	0.008	180.842	2.54	1016.024	1089.256	29.458	-91.806	-89.23	0.0
22	7730	7731	SN	1	48.645	49.358	0.0	0.008	180.842	2.543	1016.024	1089.256	29.441	-91.806	-89.23	0.0
23	7731	7732	SN	1	48.669	49.357	0.0	0.003	6.53	2.622	1016.296	1089.104	27.891	-91.976	-89.231	0.0
24	7731	7732	SN	1	48.67	49.362	0.0	0.003	6.53	1.769	1016.288	1089.088	29.44	-91.985	-89.231	0.0
25	7731	7732	NS	1	48.812	49.515	0.0	0.003	6.497	2.536	1044.152	1092.448	0.0	-92.257	-89.346	0.0
26	7731	7732	SN	1	48.67	49.362	0.0	0.003	6.53	2.624	1016.288	1089.088	27.891	-91.985	-89.231	0.0
27	7731	7732	NS	2	48.812	49.515	0.0	0.003	6.497	2.536	1044.208	1092.448	0.0	-92.257	-89.346	0.0
28	7732	7733	NS	1	48.795	49.502	0.0	0.003	6.508	2.533	1044.04	1092.448	0.0	-92.433	-89.357	0.0
29	7732	7733	SN	1	48.686	49.358	0.0	0.003	6.53	2.64	1016.864	1089.152	25.167	-91.934	-89.221	0.0
30	7732	7733	SN	1	48.686	49.358	0.0	0.003	6.53	1.741	1016.864	1089.152	26.603	-91.934	-89.221	0.0
31	7732	7733	SN	1	48.686	49.358	0.0	0.003	6.53	2.638	1016.864	1089.152	25.141	-91.934	-89.221	0.0
32	7733	7734	NS	1	48.847	49.477	0.0	0.003	6.519	2.598	1044.312	1092.456	0.0	-92.133	-89.321	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	7733	7734	SN	1	48.651	49.358	0.0	0.003	6.53	2.55	1016.584	1089.12	26.324	-91.882	-89.18	0.0
34	7733	7734	NS	2	48.847	49.477	0.0	0.003	6.519	2.598	1044.312	1092.456	0.0	-92.133	-89.321	0.0
35	7734	7735	SN	1	48.69	49.357	0.0	0.003	6.546	2.535	1016.536	1089.0	27.691	-91.844	-89.214	0.0
36	7734	7735	NS	1	48.848	49.507	0.0	0.003	6.524	2.636	1044.592	1092.312	0.0	-92.242	-89.319	0.0
37	7735	7736	NS	1	48.849	49.49	0.0	0.003	6.486	2.573	1044.736	1092.656	0.0	-92.352	-89.338	0.0
38	7740	7741	SN	1	48.672	49.379	0.0	0.003	6.513	2.712	1016.664	1088.512	27.738	-91.931	-89.209	0.0
39	7740	7741	SN	1	48.672	49.379	0.0	0.003	6.513	2.456	1016.664	1088.512	28.371	-91.931	-89.209	0.0
40	7740	7741	NS	1	48.812	49.503	0.0	0.003	6.508	2.658	1044.792	1091.872	0.0	-92.286	-89.348	0.0
41	7740	7741	SN	1	48.672	49.379	0.0	0.003	6.513	2.713	1016.664	1088.512	27.709	-91.931	-89.209	0.0
42	7741	7742	SN	1	48.687	49.393	0.0	0.003	6.541	2.401	1016.344	1088.664	28.287	-91.897	-89.2	0.0
43	7741	7742	SN	1	48.687	49.393	0.0	0.003	6.541	2.529	1016.344	1088.664	27.968	-91.897	-89.2	0.0
44	7741	7742	SN	2	48.687	49.393	0.0	0.003	6.541	2.401	1016.344	1088.664	28.287	-91.897	-89.2	0.0
45	7741	7742	NS	1	48.851	49.475	0.0	0.003	181.377	2.476	1044.904	1092.088	0.0	-92.574	-89.314	0.0
46	7741	7742	NS	1	48.851	49.475	0.0	0.003	6.447	2.473	1044.904	1092.104	0.0	-92.579	-89.314	0.0
47	7742	7743	SN	1	48.656	49.398	0.0	0.003	6.541	2.501	1016.4	1088.672	28.915	-91.879	-89.23	0.0
48	7742	7743	NS	1	48.851	49.52	0.0	0.003	6.475	2.462	1044.904	1092.176	0.0	-92.747	-89.305	0.0
49	7742	7743	SN	1	48.656	49.398	0.0	0.003	6.541	2.322	1016.4	1088.672	29.313	-91.879	-89.23	0.0
50	7743	7744	SN	1	48.652	49.353	0.0	0.003	50.578	2.271	1016.752	1088.52	30.237	-91.992	-89.229	0.0
51	7743	7744	NS	1	48.839	49.476	0.0	0.003	6.475	2.567	1044.952	1092.056	0.0	-92.266	-89.341	0.0
52	7743	7744	SN	1	48.652	49.353	0.0	0.003	50.578	2.564	1016.752	1088.52	29.661	-91.992	-89.229	0.0
53	7744	7745	NS	1	48.824	49.489	0.0	0.003	6.464	2.574	1044.968	1092.032	0.0	-92.338	-89.359	0.0
54	7744	7745	SN	1	48.683	49.352	0.0	0.003	6.524	2.057	1016.12	1088.376	30.321	-91.912	-89.229	0.0
55	7744	7745	SN	1	48.683	49.352	0.0	0.003	6.524	2.518	1016.12	1088.376	29.423	-91.912	-89.229	0.0
56	7745	7746	NS	1	48.811	49.52	0.0	0.003	6.469	2.567	1045.104	1091.728	0.0	-92.619	-89.353	0.0
57	7745	7746	SN	1	48.655	49.369	0.0	0.003	6.508	1.867	1016.552	1088.176	30.937	-91.834	-89.229	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	7726	7727	SN	1	-34.878	25.711	0.899	-34.745	27.866	2.247	2.075	29.715	7.867	2.722	29.638	8.323	0.103	259.746	4.209	0.103	251.918	3.256	0.102	0.147	0.0	0.102	0.141	0.0
2	7726	7727	SN	1	-34.878	25.711	0.897	-34.745	27.866	2.244	2.075	29.715	7.867	2.722	29.638	8.32	0.103	259.746	4.204	0.103	251.918	3.252	0.102	0.147	0.0	0.102	0.141	0.0
3	7727	7728	SN	1	-34.779	24.746	0.227	-34.617	26.188	0.581	4.96	27.965	10.655	5.877	31.372	10.868	0.103	253.88	3.343	0.103	244.545	2.756	0.103	0.125	0.0	0.102	0.12	0.0
4	7727	7728	SN	1	-34.779	24.746	0.223	-34.617	26.188	0.586	4.96	27.965	10.655	5.877	31.372	10.868	0.103	253.88	3.289	0.103	244.545	2.72	0.103	0.125	0.0	0.102	0.12	0.0
5	7727	7728	SN	2	-34.779	24.746	0.227	-34.617	26.188	0.581	4.96	27.965	10.655	5.877	31.372	10.868	0.103	253.88	3.343	0.103	244.545	2.756	0.103	0.125	0.0	0.102	0.12	0.0
6	7727	7728	NS	1	-34.959	26.103	0.028	-34.516	27.551	0.048	-1.954	28.637	5.93	-6.805	29.667	18.825	0.103	264.624	4.02	0.103	239.005	3.926	0.102	0.222	0.0	0.102	0.489	0.0
7	7727	7728	NS	1	-34.807	26.103	0.028	-34.937	27.551	0.048	-1.954	28.635	5.929	-6.805	29.667	18.831	0.103	255.562	4.014	0.103	263.244	3.922	0.102	0.222	0.0	0.102	0.489	0.0
8	7728	7729	SN	2	-33.327	25.357	0.253	-33.806	26.941	0.481	5.715	28.256	11.82	6.447	28.903	12.695	0.103	181.768	0.676	0.103	202.957	0.371	0.103	0.121	0.0	0.102	0.118	0.0
9	7728	7729	SN	1	-33.327	25.357	0.253	-33.806	26.941	0.481	5.715	28.256	11.82	6.447	28.903	12.695	0.103	181.768	0.676	0.103	202.957	0.371	0.103	0.121	0.0	0.102	0.118	0.0
10	7728	7729	NS	1	-34.919	26.148	0.023	-34.954	27.546	0.027	-5.513	28.351	6.088	-5.925	29.735	16.454	0.103	262.203	3.589	0.103	264.355	3.662	0.103	0.386	0.0	0.102	0.415	0.0
11	7728	7729	SN	1	-33.327	25.357	0.258	-33.806	26.941	0.489	5.715	28.256	11.842	6.447	28.903	12.659	0.103	181.768	0.688	0.103	202.957	0.377	0.103	0.121	0.0	0.102	0.118	0.0
12	7728	7729	NS	1	-34.919	26.148	0.023	-34.954	27.546	0.027	-5.513	28.351	6.09	-5.925	29.735	16.463	0.103	262.203	3.593	0.103	264.355	3.666	0.103	0.386	0.0	0.102	0.415	0.0
13	7729	7730	SN	1	-32.391	25.189	0.452	-33.409	26.832	0.627	5.45	27.879	15.64	7.7	28.491	22.302	0.103	146.511	0.789	0.103	185.225	0.553	0.103	0.122	0.0	0.102	0.114	0.0
14	7729	7730	NS	1	-34.108	20.947	0.0	-33.209	21.471	0.0	-9.348	27.241	2.679	-20.344	30.806	9.428	0.103	217.576	2.676	0.103	176.858	2.354	0.103	0.809	0.0	0.102	9.223	0.001
15	7729	7730	SN	1	-32.391	25.189	0.439	-33.409	26.832	0.614	5.45	27.879	15.519	7.7	28.491	21.592	0.103	146.511	0.767	0.103	185.225	0.541	0.103	0.122	0.0	0.102	0.114	0.0
16	7729	7730	NS	1	-34.108	20.947	0.0	-33.209	21.471	0.0	-9.348	27.241	2.674	-20.344	30.806	9.414	0.103	217.576	2.676	0.103	176.858	2.354	0.103	0.809	0.0	0.102	9.223	0.001
17	7729	7730	SN	2	-34.615	25.189	0.439	-33.976	26.832	0.614	5.45	27.879	15.52	7.7	28.491	21.594	0.103	244.507	0.769	0.103	211.019	0.541	0.103	0.122	0.0	0.102	0.114	0.0
18	7730	7731	NS	1	-34.759	20.767	0.0	-34.909	22.668	0.003	-5.043	27.551	3.833	-3.918	30.552	11.723	0.103	252.744	3.036	0.103	261.558	2.375	0.103	0.356	0.0	0.102	0.295	0.0
19	7730	7731	SN	1	-34.612	22.741	0.006	-33.828	23.369	0.018	5.478	26.989	15.078	7.673	29.073	31.107	0.103	244.301	1.34	0.103	203.983	1.071	0.103	0.122	0.0	0.102	0.114	0.0
20	7730	7731	NS	2	-34.66	20.767	0.0	-34.679	22.668	0.003	-5.044	27.551	3.837	-3.918	30.55	11.719	0.103	247.032	3.035	0.103	248.074	2.373	0.103	0.356	0.0	0.102	0.295	0.0
21	7730	7731	SN	1	-34.612	22.741	0.005	-33.828	23.369	0.017	5.478	26.989	14.508	7.673	29.073	30.576	0.103	244.301	1.296	0.103	203.983	1.026	0.103	0.122	0.0	0.102	0.114	0.0
22	7730	7731	SN	1	-34.612	22.741	0.005	-33.828	23.369	0.017	5.478	26.989	14.508	7.673	29.073	30.576	0.103	244.301	1.295	0.103	203.983	1.027	0.103	0.122	0.0	0.102	0.114	0.0
23	7731	7732	SN	1	-34.518	22.149	0.001	-34.506	22.713	0.007	5.424	27.67	9.018	7.901	30.722	25.858	0.103	239.042	2.191	0.103	238.392	1.551	0.103	0.122	0.0	0.102	0.114	0.0
24	7731	7732	SN	1	-34.917	21.239	0.0	-34.222	22.713	0.004	5.424	27.67	9.489	7.899	30.721	25.966	0.103	262.115	2.307	0.103	223.364	1.671	0.103	0.122	0.0	0.102	0.114	0.0
25	7731	7732	NS	1	-34.612	25.284	0.246	-33.772	26.582	0.369	-10.352	29.43	8.983	-8.729	30.536	16.881	0.103	244.333	1.506	0.103	201.361	1.292	0.102	0.998	0.0	0.102	0.713	0.0
26	7731	7732	SN	1	-34.917	22.149	0.001	-34.222	22.713	0.007	5.424	27.67	9.028	7.899	30.721	25.913	0.103	262.115	2.192	0.103	223.364	1.552	0.103	0.122	0.0	0.102	0.114	0.0
27	7731	7732	NS	2	-34.612	25.284	0.246	-33.772	26.582	0.369	-10.352	29.43	8.983	-8.729	30.536	16.881	0.103	244.333	1.506	0.103	201.361	1.293	0.102	0.998	0.0	0.102	0.713	0.0
28	7732	7733	NS	1	-34.863	25.402	0.53	-32.844	28.04	0.892	6.603	30.493	8.416	6.59	29.495	17.915	0.103	258.795	1.289	0.103	162.62	0.983	0.102	0.117	0.0	0.102	0.118	0.0
29	7732	7733	SN	1	-34.765	24.89	0.222	-34.852	27.716	0.365	3.481	32.571	9.147	3.808	33.479	17.024	0.103	253.048	3.517	0.103	258.195	2.401	0.102	0.134	0.0	0.102	0.132	0.0
30	7732	7733	SN	1	-34.765	24.89	0.241	-34.852	27.716	0.41	3.481	32.571	9.31	3.808	33.479	17.015	0.103	253.048	3.813	0.103	258.195	2.7	0.102	0.134	0.0	0.102	0.132	0.0
31	7732	7733	SN	1	-34.765	24.89	0.222	-34.852	27.716	0.369	3.481	32.571	9.168	3.808	33.479	17.018	0.103	253.048	3.514	0.103	258.195	2.406	0.102	0.134	0.0	0.102	0.132	0.0
32	7733	7734	NS	1	-33.811	24.89	0.378	-34.131	26.882	0.859	-5.324	28.154	11.407	-18.584	29.826	33.259	0.103	203.148	1.022	0.103	218.725	0.86	0.103	0.373	0.0	0.102	6.176	0.002
33	7733	7734	SN	1	-34.88	26.429	0.156	-34.363	27.843	0.343	-11.078	30.453	12.684	-4.446	30.035	19.313	0.103	259.81	6.304	0.103	236.893	4.98	0.102	1.164	0.002	0.102	0.322	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

34	7733	7734	NS	2	-33.811	24.89	0.378	-34.131	26.882	0.859	-5.324	28.154	11.407	-18.584	29.826	33.259	0.103	203.148	1.022	0.103	218.725	0.86	0.103	0.373	0.0	0.102	6.176	0.002
35	7734	7735	SN	1	-34.973	27.599	0.214	-34.588	28.83	0.549	-3.863	27.936	13.137	-2.877	30.174	15.76	0.103	265.454	4.212	0.102	242.951	3.116	0.103	0.293	0.0	0.102	0.252	0.0
36	7734	7735	NS	1	-34.748	25.337	0.455	-34.806	26.539	0.786	-4.121	28.204	10.907	-2.987	29.969	25.201	0.103	252.128	3.113	0.103	255.391	2.35	0.103	0.305	0.0	0.102	0.256	0.0
37	7735	7736	NS	1	-34.82	24.178	0.35	-34.745	25.207	0.483	4.689	27.43	13.983	6.439	32.132	23.834	0.103	256.218	2.889	0.103	251.937	2.709	0.103	0.126	0.0	0.102	0.118	0.0
38	7740	7741	SN	1	-34.342	25.951	1.239	-34.758	27.158	3.31	-5.561	34.107	7.127	-3.216	30.646	18.435	0.103	229.538	3.523	0.103	252.67	2.496	0.102	0.389	0.0	0.102	0.265	0.0
39	7740	7741	SN	1	-34.342	25.951	1.006	-34.758	27.158	3.47	-5.561	34.107	7.127	-3.216	30.646	18.435	0.103	229.538	3.709	0.103	252.67	2.617	0.102	0.389	0.0	0.102	0.265	0.0
40	7740	7741	NS	1	-34.447	26.79	0.184	-34.795	28.539	0.08	8.452	31.621	8.165	6.615	32.71	29.507	0.103	235.178	5.479	0.102	254.774	4.461	0.102	0.112	0.0	0.102	0.117	0.0
41	7740	7741	SN	1	-34.342	25.951	1.238	-34.758	27.158	3.342	-5.561	34.107	7.138	-3.216	30.646	18.437	0.103	229.538	3.52	0.103	252.67	2.492	0.102	0.389	0.0	0.102	0.265	0.0
42	7741	7742	SN	1	-34.936	26.01	0.778	-34.615	26.528	1.751	4.955	28.844	7.788	4.698	30.235	7.02	0.103	263.201	5.984	0.103	244.516	4.057	0.102	0.125	0.0	0.102	0.126	0.0
43	7741	7742	SN	1	-34.936	26.01	0.764	-34.615	26.528	1.732	4.955	28.844	7.788	4.698	30.235	7.02	0.103	263.201	5.875	0.103	244.516	3.988	0.102	0.125	0.0	0.102	0.126	0.0
44	7741	7742	SN	2	-34.936	26.01	0.778	-34.615	26.528	1.751	4.955	28.844	7.788	4.698	30.235	7.02	0.103	263.201	5.984	0.103	244.516	4.057	0.102	0.125	0.0	0.102	0.126	0.0
45	7741	7742	NS	1	-34.988	26.745	0.053	-34.827	28.244	0.09	-3.976	33.53	4.237	-4.215	29.546	20.046	0.103	266.39	6.402	0.103	256.716	5.975	0.102	0.298	0.0	0.102	0.31	0.0
46	7741	7742	NS	1	-34.592	26.746	0.052	-34.072	28.242	0.089	-3.976	33.53	4.235	-4.215	29.546	20.046	0.103	243.2	6.474	0.103	215.775	5.97	0.102	0.298	0.0	0.102	0.31	0.0
47	7742	7743	SN	1	-34.962	25.387	0.381	-33.7	26.896	0.539	6.79	28.108	14.075	7.639	29.661	14.484	0.103	264.777	2.194	0.103	197.994	1.529	0.103	0.117	0.0	0.102	0.114	0.0
48	7742	7743	NS	1	-34.872	25.617	0.016	-34.789	28.15	0.028	-2.922	31.565	6.494	-23.978	31.059	18.406	0.103	259.4	3.555	0.103	254.427	3.76	0.102	0.254	0.0	0.102	21.184	0.002
49	7742	7743	SN	1	-34.962	25.387	0.388	-33.7	26.896	0.546	6.79	28.108	14.075	7.639	29.661	14.497	0.103	264.777	2.23	0.103	197.994	1.552	0.103	0.117	0.0	0.102	0.114	0.0
50	7743	7744	SN	1	-34.857	24.906	0.292	-34.818	27.498	0.505	5.648	26.626	11.854	6.609	28.53	12.442	0.103	258.424	3.136	0.103	256.208	2.085	0.103	0.121	0.0	0.102	0.117	0.0
51	7743	7744	NS	1	-34.77	20.988	0.0	-34.813	22.406	0.002	-5.564	29.2	3.96	-8.307	29.401	11.314	0.103	253.344	4.841	0.103	255.873	4.392	0.102	0.389	0.0	0.102	0.655	0.0
52	7743	7744	SN	1	-34.857	24.906	0.286	-34.818	27.498	0.496	5.648	26.626	11.844	6.609	28.53	12.314	0.103	258.424	3.064	0.103	256.208	2.047	0.103	0.121	0.0	0.102	0.117	0.0
53	7744	7745	NS	1	-34.778	20.958	0.0	-34.88	21.48	0.0	-4.904	27.583	3.041	-4.443	29.819	12.487	0.103	253.791	2.033	0.103	259.845	1.432	0.103	0.347	0.0	0.102	0.321	0.0
54	7744	7745	SN	1	-34.738	25.478	0.227	-34.928	25.1	0.331	5.065	27.36	14.787	7.66	28.594	26.148	0.103	251.43	2.95	0.103	262.705	2.386	0.103	0.124	0.0	0.102	0.114	0.0
55	7744	7745	SN	1	-34.738	25.478	0.22	-34.928	25.1	0.321	5.065	27.36	14.462	7.66	28.594	25.627	0.103	251.43	2.861	0.103	262.705	2.313	0.103	0.124	0.0	0.102	0.114	0.0
56	7745	7746	NS	1	-34.991	22.593	0.006	-34.283	22.571	0.024	-11.448	31.776	5.412	-15.51	29.675	13.849	0.103	266.561	2.259	0.103	226.455	1.656	0.102	1.26	0.002	0.102	3.084	0.002
57	7745	7746	SN	1	-34.916	20.767	0.0	-33.939	22.37	0.005	5.817	26.695	13.303	7.522	28.903	29.13	0.103	261.956	2.703	0.103	209.262	1.808	0.103	0.12	0.0	0.102	0.114	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

					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	7726	7727	SN	1	57.456	58.263	0.0	0.0	299.464	3.837	1191.456	1281.688	42.885	-93.52	-91.673	0.0
2	7726	7727	SN	1	57.456	58.263	0.0	0.0	299.464	3.833	1191.456	1281.688	42.845	-93.52	-91.673	0.0
3	7727	7728	SN	1	57.435	58.265	0.0	0.0	294.534	3.534	1191.2	1281.88	43.042	-93.553	-91.691	0.0
4	7727	7728	SN	1	57.435	58.265	0.0	0.0	294.534	3.724	1191.2	1281.88	42.558	-93.553	-91.691	0.0
5	7727	7728	SN	2	57.435	58.265	0.0	0.0	294.534	3.534	1191.2	1281.88	43.042	-93.553	-91.691	0.0
6	7727	7728	NS	1	57.665	58.412	0.0	0.0	292.323	3.496	1224.768	1286.496	13.322	-93.819	-91.689	0.0
7	7727	7728	NS	1	57.666	58.409	0.0	0.0	292.295	3.491	1224.784	1286.504	13.284	-93.885	-91.689	0.0
8	7728	7729	SN	2	57.438	58.257	0.0	0.0	290.392	3.744	1191.176	1281.776	43.442	-93.507	-91.701	0.0
9	7728	7729	SN	1	57.438	58.257	0.0	0.0	290.392	3.744	1191.176	1281.776	43.442	-93.507	-91.701	0.0
10	7728	7729	NS	1	57.666	58.409	0.0	0.0	291.435	3.563	1224.744	1286.472	13.091	-93.86	-91.731	0.0
11	7728	7729	SN	1	57.438	58.257	0.0	0.0	283.322	3.528	1191.176	1281.776	44.089	-93.507	-91.701	0.0
12	7728	7729	NS	1	57.666	58.409	0.0	0.0	291.435	3.566	1224.744	1286.472	13.104	-93.86	-91.731	0.0
13	7729	7730	SN	1	57.454	58.29	0.0	0.0	299.233	3.483	1191.384	1281.48	44.634	-93.61	-91.701	0.0
14	7729	7730	NS	1	57.652	58.439	0.0	0.0	292.317	3.622	1224.848	1286.272	13.163	-93.846	-91.729	0.0
15	7729	7730	SN	1	57.454	58.29	0.0	0.0	299.233	3.777	1191.384	1281.48	43.628	-93.61	-91.701	0.0
16	7729	7730	NS	1	57.652	58.439	0.0	0.0	292.317	3.619	1224.848	1286.272	13.15	-93.846	-91.729	0.0
17	7729	7730	SN	2	57.454	58.29	0.0	0.0	299.216	3.782	1191.12	1281.488	43.631	-93.656	-91.701	0.0
18	7730	7731	NS	1	57.654	58.43	0.0	0.0	294.336	3.73	1224.936	1286.128	12.758	-94.021	-91.746	0.0
19	7730	7731	SN	1	57.44	58.258	0.0	0.0	299.15	3.297	1190.88	1281.336	44.252	-93.756	-91.701	0.0
20	7730	7731	NS	2	57.654	58.422	0.0	0.0	294.341	3.727	1224.944	1286.144	12.8	-93.996	-91.746	0.0
21	7730	7731	SN	1	57.44	58.258	0.0	0.0	299.15	3.733	1190.88	1281.336	42.721	-93.756	-91.701	0.0
22	7730	7731	SN	1	57.44	58.258	0.0	0.0	299.15	3.736	1190.88	1281.336	42.666	-93.756	-91.701	0.0
23	7731	7732	SN	1	57.445	58.253	0.0	0.0	296.04	3.86	1191.792	1281.144	39.816	-93.548	-91.701	0.0
24	7731	7732	SN	1	57.434	58.253	0.0	0.003	296.646	3.181	1191.128	1281.128	41.899	-93.548	-91.701	0.0
25	7731	7732	NS	1	57.636	58.426	0.0	0.0	297.463	3.663	1225.008	1285.912	11.495	-93.894	-91.75	0.0
26	7731	7732	SN	1	57.434	58.253	0.0	0.003	296.646	3.862	1191.128	1281.128	39.772	-93.548	-91.701	0.0
27	7731	7732	NS	2	57.636	58.426	0.0	0.0	297.463	3.664	1225.072	1285.912	11.497	-93.894	-91.75	0.0
28	7732	7733	NS	1	57.658	58.414	0.0	0.0	298.069	3.576	1225.04	1285.888	11.381	-93.822	-91.759	0.0
29	7732	7733	SN	1	57.443	58.254	0.0	0.0	291.595	3.876	1191.392	1281.208	39.097	-93.729	-91.682	0.0
30	7732	7733	SN	1	57.443	58.254	0.0	0.0	291.595	3.146	1191.392	1281.208	41.324	-93.729	-91.682	0.0
31	7732	7733	SN	1	57.443	58.254	0.0	0.0	291.595	3.881	1191.392	1281.208	39.058	-93.729	-91.682	0.0
32	7733	7734	NS	1	57.645	58.406	0.0	0.0	292.014	3.717	1225.2	1285.904	11.81	-93.764	-91.717	0.0
33	7733	7734	SN	1	57.446	58.255	0.0	0.0	296.602	3.77	1191.432	1281.16	41.21	-93.985	-91.644	0.0
34	7733	7734	NS	2	57.645	58.406	0.0	0.0	292.014	3.717	1225.2	1285.904	11.81	-93.764	-91.717	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	7734	7735	SN	1	57.45	58.252	0.0	0.0	292.46	3.778	1191.424	1281.0	40.868	-93.455	-91.678	0.0
36	7734	7735	NS	1	57.669	58.418	0.0	0.0	291.016	3.804	1225.536	1285.76	11.978	-93.852	-91.723	0.0
37	7735	7736	NS	1	57.671	58.404	0.0	0.0	289.366	3.636	1225.728	1285.576	11.303	-94.243	-91.732	0.0
38	7740	7741	SN	1	57.442	58.25	0.0	0.0	294.882	4.031	1192.176	1280.4	42.7	-93.531	-91.679	0.0
39	7740	7741	SN	1	57.442	58.25	0.0	0.003	285.716	3.795	1192.176	1280.4	43.595	-93.531	-91.679	0.0
40	7740	7741	NS	1	57.643	58.402	0.0	0.0	290.701	3.814	1225.792	1285.192	10.844	-93.843	-91.747	0.0
41	7740	7741	SN	1	57.442	58.25	0.0	0.003	294.959	4.043	1192.176	1280.4	42.656	-93.531	-91.679	0.0
42	7741	7742	SN	1	57.46	58.268	0.0	0.0	299.691	3.612	1191.288	1280.584	41.956	-93.508	-91.67	0.0
43	7741	7742	SN	1	57.46	58.268	0.0	0.0	299.691	3.82	1191.288	1280.584	41.508	-93.508	-91.67	0.0
44	7741	7742	SN	2	57.46	58.268	0.0	0.0	299.691	3.612	1191.288	1280.584	41.958	-93.508	-91.67	0.0
45	7741	7742	NS	1	57.659	58.433	0.0	0.0	289.521	3.519	1225.928	1285.464	10.567	-93.973	-91.711	0.0
46	7741	7742	NS	1	57.674	58.404	0.0	0.0	289.543	3.514	1225.92	1285.488	10.592	-93.973	-91.711	0.0
47	7742	7743	SN	1	57.437	58.275	0.0	0.0	298.676	3.746	1191.744	1280.592	42.385	-93.647	-91.7	0.0
48	7742	7743	NS	1	57.662	58.405	0.0	0.0	288.561	3.494	1225.92	1285.584	10.791	-93.948	-91.708	0.0
49	7742	7743	SN	1	57.437	58.275	0.0	0.0	298.676	3.531	1191.744	1280.592	42.939	-93.647	-91.7	0.0
50	7743	7744	SN	1	57.433	58.248	0.0	0.0	297.264	3.5	1191.624	1280.408	43.624	-93.593	-91.698	0.0
51	7743	7744	NS	1	57.646	58.426	0.0	0.0	289.664	3.606	1225.968	1285.456	10.681	-93.946	-91.747	0.0
52	7743	7744	SN	1	57.433	58.248	0.0	0.0	297.264	3.753	1191.624	1280.408	42.853	-93.593	-91.698	0.0
53	7744	7745	NS	1	57.654	58.422	0.0	0.0	292.256	3.685	1226.048	1285.288	10.645	-93.81	-91.763	0.0
54	7744	7745	SN	1	57.444	58.246	0.0	0.0	296.972	3.373	1190.848	1280.24	43.677	-93.617	-91.698	0.0
55	7744	7745	SN	1	57.444	58.246	0.0	0.0	296.972	3.726	1190.848	1280.24	42.432	-93.617	-91.698	0.0
56	7745	7746	NS	1	57.657	58.414	0.0	0.0	295.444	3.705	1226.152	1285.032	9.841	-93.847	-91.751	0.0
57	7745	7746	SN	1	57.438	58.268	0.0	0.0	294.534	3.24	1191.08	1280.0	42.739	-93.494	-91.698	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	7726	7727	SN	1	-34.778	19.777	0.0	-34.685	21.267	0.0	-23.647	22.508	0.004	-8.906	23.75	0.102	0.083	207.237	3.997	0.083	202.845	3.014	0.083	16.033	0.002	0.083	0.602	0.0
2	7726	7727	SN	1	-34.778	19.777	0.0	-34.685	21.267	0.0	-23.647	22.508	0.004	-8.906	23.75	0.102	0.083	207.237	3.99	0.083	202.845	3.011	0.083	16.033	0.002	0.083	0.602	0.0
3	7727	7728	SN	1	-34.946	20.22	0.0	-34.988	20.75	0.0	0.59	22.73	0.024	2.18	23.114	0.234	0.083	215.434	3.438	0.083	217.559	2.976	0.083	0.134	0.0	0.083	0.118	0.0
4	7727	7728	SN	1	-34.946	20.22	0.0	-34.988	20.75	0.0	0.59	22.73	0.024	2.18	23.114	0.234	0.083	215.434	3.382	0.083	217.559	2.939	0.083	0.134	0.0	0.083	0.118	0.0
5	7727	7728	SN	2	-34.946	20.22	0.0	-34.988	20.75	0.0	0.59	22.73	0.024	2.18	23.114	0.234	0.083	215.434	3.438	0.083	217.559	2.976	0.083	0.134	0.0	0.083	0.118	0.0
6	7727	7728	NS	1	-34.854	18.926	0.0	-34.934	20.314	0.0	-7.594	21.739	0.0	-24.694	23.188	0.07	0.083	210.929	3.293	0.083	214.799	3.296	0.083	0.463	0.0	0.083	20.391	0.059
7	7727	7728	NS	1	-34.574	18.926	0.0	-34.905	20.314	0.0	-7.594	21.739	0.0	-24.476	23.188	0.07	0.083	197.76	3.288	0.083	213.385	3.29	0.083	0.463	0.0	0.083	19.389	0.059
8	7728	7729	SN	2	-34.247	19.915	0.0	-34.919	20.447	0.0	0.594	21.804	0.0	1.464	22.664	0.13	0.083	183.429	0.931	0.083	214.107	0.762	0.083	0.134	0.0	0.083	0.124	0.0
9	7728	7729	SN	1	-34.247	19.915	0.0	-34.919	20.447	0.0	0.594	21.804	0.0	1.464	22.664	0.13	0.083	183.429	0.931	0.083	214.107	0.762	0.083	0.134	0.0	0.083	0.124	0.0
10	7728	7729	NS	1	-34.611	19.387	0.0	-34.702	19.561	0.0	-33.082	21.567	0.0	-30.253	22.429	0.027	0.083	199.4	3.121	0.083	203.682	3.197	0.083	140.291	0.234	0.083	73.158	0.186
11	7728	7729	SN	1	-34.247	19.915	0.0	-34.919	20.447	0.0	0.594	21.804	0.0	1.464	22.664	0.132	0.083	183.429	0.949	0.083	214.107	0.771	0.083	0.134	0.0	0.083	0.124	0.0
12	7728	7729	NS	1	-34.611	19.387	0.0	-34.702	19.561	0.0	-33.082	21.567	0.0	-30.253	22.429	0.027	0.083	199.4	3.122	0.083	203.682	3.203	0.083	140.291	0.234	0.083	73.158	0.186
13	7729	7730	SN	1	-34.674	19.403	0.0	-34.541	20.493	0.0	0.727	22.164	0.018	1.872	22.682	0.308	0.083	202.356	0.973	0.083	196.249	0.763	0.083	0.133	0.0	0.083	0.12	0.0
14	7729	7730	NS	1	-34.665	15.444	0.0	-33.551	15.094	0.0	-7.698	22.393	0.01	-8.712	23.32	0.036	0.084	201.952	2.55	0.084	156.282	2.372	0.083	0.472	0.0	0.083	0.579	0.0
15	7729	7730	SN	1	-34.674	19.403	0.0	-34.541	20.493	0.0	0.727	22.164	0.018	1.872	22.682	0.288	0.083	202.356	0.951	0.083	196.249	0.747	0.083	0.133	0.0	0.083	0.12	0.0
16	7729	7730	NS	1	-34.665	15.444	0.0	-33.551	15.094	0.0	-7.698	22.393	0.01	-8.712	23.32	0.036	0.084	201.952	2.55	0.084	156.282	2.372	0.083	0.472	0.0	0.083	0.579	0.0
17	7729	7730	SN	2	-34.764	19.403	0.0	-34.253	20.493	0.0	0.727	22.164	0.018	1.872	22.682	0.288	0.083	206.597	0.952	0.083	183.691	0.747	0.083	0.133	0.0	0.083	0.12	0.0
18	7730	7731	NS	1	-33.878	16.185	0.0	-34.923	16.075	0.0	-32.184	22.017	0.002	-15.654	22.585	0.062	0.084	168.448	2.29	0.084	214.317	2.452	0.083	114.058	0.008	0.083	2.599	0.009
19	7730	7731	SN	1	-34.021	19.042	0.0	-32.216	18.974	0.0	0.27	21.705	0.0	2.126	22.734	0.077	0.083	174.125	1.267	0.083	114.938	0.99	0.083	0.139	0.0	0.083	0.118	0.0
20	7730	7731	NS	2	-33.584	16.188	0.0	-34.468	16.077	0.0	-31.908	22.019	0.002	-15.658	22.586	0.062	0.084	157.424	2.288	0.084	192.969	2.455	0.083	107.057	0.008	0.083	2.601	0.009
21	7730	7731	SN	1	-34.021	19.042	0.0	-32.216	18.974	0.0	0.27	21.705	0.0	2.126	22.734	0.075	0.083	174.125	1.231	0.083	114.938	0.953	0.083	0.139	0.0	0.083	0.118	0.0
22	7730	7731	SN	1	-34.021	19.042	0.0	-32.216	18.974	0.0	0.27	21.705	0.0	2.126	22.734	0.075	0.083	174.125	1.231	0.083	114.938	0.954	0.083	0.139	0.0	0.083	0.118	0.0
23	7731	7732	SN	1	-32.846	20.243	0.0	-33.259	20.674	0.0	0.65	23.233	0.16	4.324	23.105	0.36	0.083	132.819	1.725	0.083	146.074	1.197	0.083	0.134	0.0	0.083	0.104	0.0
24	7731	7732	SN	1	-34.554	20.244	0.0	-33.706	20.676	0.0	0.652	23.235	0.171	4.324	23.106	0.361	0.083	196.803	1.801	0.083	161.916	1.283	0.083	0.134	0.0	0.083	0.104	0.0
25	7731	7732	NS	1	-34.892	19.861	0.0	-34.546	20.337	0.0	-20.334	21.835	0.0	-18.581	23.204	0.203	0.083	212.815	1.458	0.083	196.498	1.379	0.083	7.509	0.131	0.083	5.036	0.081
26	7731	7732	SN	1	-34.554	20.244	0.0	-33.706	20.676	0.0	0.652	23.235	0.16	4.324	23.106	0.361	0.083	196.803	1.724	0.083	161.916	1.195	0.083	0.134	0.0	0.083	0.104	0.0
27	7731	7732	NS	2	-34.892	19.861	0.0	-34.546	20.337	0.0	-20.334	21.835	0.0	-18.581	23.204	0.203	0.083	212.815	1.458	0.083	196.498	1.379	0.083	7.509	0.131	0.083	5.036	0.081
28	7732	7733	NS	1	-34.932	19.613	0.0	-34.574	20.575	0.0	1.711	22.455	0.021	1.724	23.431	0.408	0.083	214.778	1.09	0.083	197.703	1.14	0.083	0.122	0.0	0.083	0.122	0.0
29	7732	7733	SN	1	-33.682	20.763	0.0	-34.704	20.772	0.0	-8.917	23.691	0.242	-7.831	25.54	0.976	0.083	161.059	2.931	0.083	203.751	2.466	0.083	0.675	0.0	0.083	0.542	0.0
30	7732	7733	SN	1	-33.682	20.763	0.0	-34.704	20.772	0.0	-8.917	23.691	0.249	-7.831	25.54	0.978	0.083	161.059	3.141	0.083	203.751	2.776	0.083	0.675	0.0	0.083	0.542	0.0
31	7732	7733	SN	1	-33.682	20.763	0.0	-34.704	20.772	0.0	-8.917	23.691	0.242	-7.831	25.54	0.976	0.083	161.059	2.929	0.083	203.751	2.465	0.083	0.675	0.0	0.083	0.542	0.0
32	7733	7734	NS	1	-34.823	19.544	0.0	-33.508	20.116	0.0	-2.695	22.585	0.047	-1.652	24.045	1.346	0.083	209.386	1.01	0.083	154.737	1.033	0.083	0.199	0.0	0.083	0.173	0.0

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

33	7733	7734	SN	1	-34.894	20.786	0.0	-34.826	21.384	0.0	-33.7	22.698	0.076	-16.226	24.027	0.731	0.083	212.853	5.466	0.083	209.532	4.423	0.083	173.486	0.11	0.083	3.172	0.005
34	7733	7734	NS	2	-34.823	19.544	0.0	-33.508	20.116	0.0	-2.695	22.585	0.047	-1.652	24.045	1.346	0.083	209.386	1.01	0.083	154.737	1.033	0.083	0.199	0.0	0.083	0.173	0.0
35	7734	7735	SN	1	-34.632	21.63	0.0	-34.557	22.781	0.004	-10.037	22.93	0.062	-4.238	24.228	0.477	0.083	200.457	4.864	0.083	196.947	4.202	0.083	0.787	0.0	0.083	0.261	0.0
36	7734	7735	NS	1	-34.451	18.984	0.0	-34.496	20.015	0.0	-6.644	22.851	0.143	-5.451	23.942	1.729	0.083	192.258	3.057	0.083	194.259	2.618	0.083	0.386	0.0	0.083	0.31	0.0
37	7735	7736	NS	1	-34.984	18.295	0.0	-34.346	19.31	0.0	-0.351	23.072	0.016	0.382	24.056	1.064	0.083	217.304	3.474	0.083	187.65	3.357	0.083	0.148	0.0	0.083	0.137	0.0
38	7740	7741	SN	1	-34.567	20.852	0.0	-33.43	20.818	0.0	-3.244	22.48	0.019	-2.148	23.761	0.117	0.083	197.424	3.209	0.083	151.978	2.451	0.083	0.216	0.0	0.083	0.184	0.0
39	7740	7741	SN	1	-34.567	20.852	0.0	-33.43	20.818	0.0	-3.244	22.48	0.019	-2.148	23.761	0.117	0.083	197.424	3.342	0.083	151.978	2.563	0.083	0.216	0.0	0.083	0.184	0.0
40	7740	7741	NS	1	-34.883	20.653	0.0	-34.515	21.72	0.0	-0.083	22.6	0.002	0.678	25.81	0.164	0.083	212.337	3.936	0.083	195.081	3.587	0.083	0.144	0.0	0.083	0.133	0.0
41	7740	7741	SN	1	-34.567	20.852	0.0	-33.43	20.818	0.0	-3.244	22.48	0.019	-2.148	23.761	0.128	0.083	197.424	3.218	0.083	151.978	2.448	0.083	0.216	0.0	0.083	0.184	0.0
42	7741	7742	SN	1	-34.886	19.574	0.0	-34.874	21.462	0.0	1.035	22.3	0.008	0.661	23.246	0.128	0.083	212.454	3.961	0.083	211.858	2.763	0.083	0.134	0.0	0.083	0.134	0.0
43	7741	7742	SN	1	-34.886	19.574	0.0	-34.874	21.462	0.0	1.035	22.3	0.008	0.661	23.246	0.128	0.083	212.454	3.888	0.083	211.858	2.724	0.083	0.134	0.0	0.083	0.134	0.0
44	7741	7742	SN	2	-34.886	19.574	0.0	-34.874	21.462	0.0	1.035	22.3	0.008	0.661	23.246	0.128	0.083	212.454	3.962	0.083	211.858	2.763	0.083	0.134	0.0	0.083	0.134	0.0
45	7741	7742	NS	1	-34.114	20.93	0.0	-34.779	21.194	0.0	-8.771	22.184	0.002	-7.065	23.026	0.08	0.083	177.891	4.366	0.083	207.288	4.104	0.083	0.586	0.0	0.083	0.418	0.0
46	7741	7742	NS	1	-34.752	20.93	0.0	-34.77	21.196	0.0	-8.773	22.186	0.002	-7.065	23.026	0.08	0.083	205.968	4.393	0.083	206.848	4.091	0.083	0.586	0.0	0.083	0.418	0.0
47	7742	7743	SN	1	-34.032	19.684	0.0	-34.125	21.066	0.0	1.75	22.622	0.015	1.719	23.355	0.146	0.083	174.552	2.245	0.083	178.351	2.063	0.083	0.122	0.0	0.083	0.122	0.0
48	7742	7743	NS	1	-34.761	19.313	0.0	-34.891	19.751	0.0	-7.712	21.655	0.0	-33.76	23.165	0.049	0.083	206.468	2.743	0.083	212.712	2.713	0.083	0.474	0.0	0.083	163.932	0.052
49	7742	7743	SN	1	-34.032	19.684	0.0	-34.125	21.066	0.0	1.75	22.622	0.015	1.719	23.355	0.147	0.083	174.552	2.286	0.083	178.351	2.087	0.083	0.122	0.0	0.083	0.122	0.0
50	7743	7744	SN	1	-34.855	19.488	0.0	-34.516	20.514	0.0	-0.207	22.655	0.072	2.025	23.091	0.282	0.083	210.972	2.089	0.083	195.12	1.549	0.083	0.146	0.0	0.083	0.119	0.0
51	7743	7744	NS	1	-34.66	19.851	0.0	-34.238	21.261	0.0	-15.346	22.139	0.001	-25.539	23.153	0.032	0.083	201.686	3.37	0.083	183.018	3.687	0.083	2.426	0.011	0.083	24.753	0.059
52	7743	7744	SN	1	-34.855	19.488	0.0	-34.516	20.514	0.0	-0.207	22.655	0.072	2.025	23.091	0.272	0.083	210.972	2.045	0.083	195.12	1.524	0.083	0.146	0.0	0.083	0.119	0.0
53	7744	7745	NS	1	-33.701	15.54	0.0	-34.677	15.346	0.0	-19.473	22.32	0.012	-18.018	22.458	0.015	0.084	161.766	1.87	0.084	202.521	1.555	0.083	6.171	0.021	0.083	4.432	0.009
54	7744	7745	SN	1	-33.848	19.935	0.0	-34.912	20.15	0.0	0.757	21.892	0.0	2.186	22.816	0.24	0.083	167.29	1.951	0.083	213.801	1.65	0.083	0.132	0.0	0.083	0.118	0.0
55	7744	7745	SN	1	-33.848	19.935	0.0	-34.912	20.15	0.0	0.757	21.892	0.0	2.186	22.816	0.228	0.083	167.29	1.902	0.083	213.801	1.604	0.083	0.132	0.0	0.083	0.118	0.0
56	7745	7746	NS	1	-34.438	19.78	0.0	-34.73	19.969	0.0	-32.247	22.067	0.003	-23.746	23.066	0.104	0.083	191.61	1.939	0.083	204.975	1.741	0.083	115.737	0.131	0.083	16.403	0.031
57	7745	7746	SN	1	-34.567	18.006	0.0	-34.816	18.122	0.0	0.458	22.037	0.004	2.94	22.619	0.016	0.083	197.47	2.611	0.083	216.294	1.86	0.083	0.136	0.0	0.083	0.112	0.0

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

 Normal	 Deviations
 Alarming	 High Errors