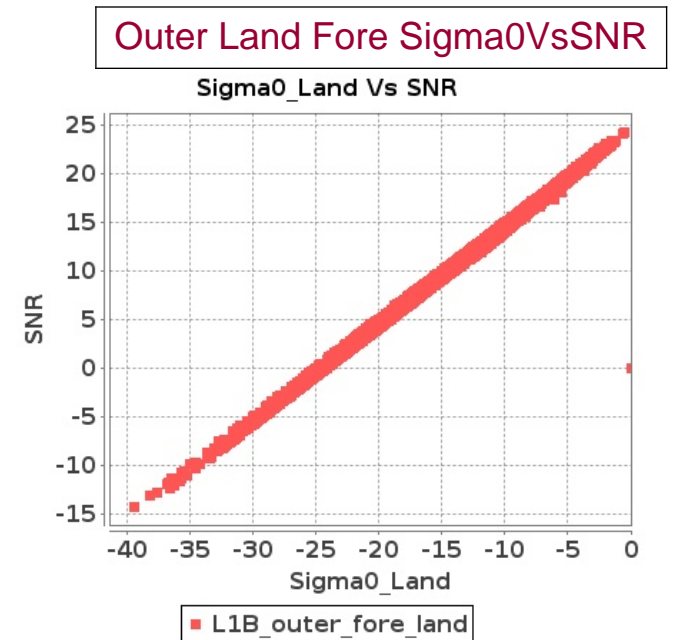
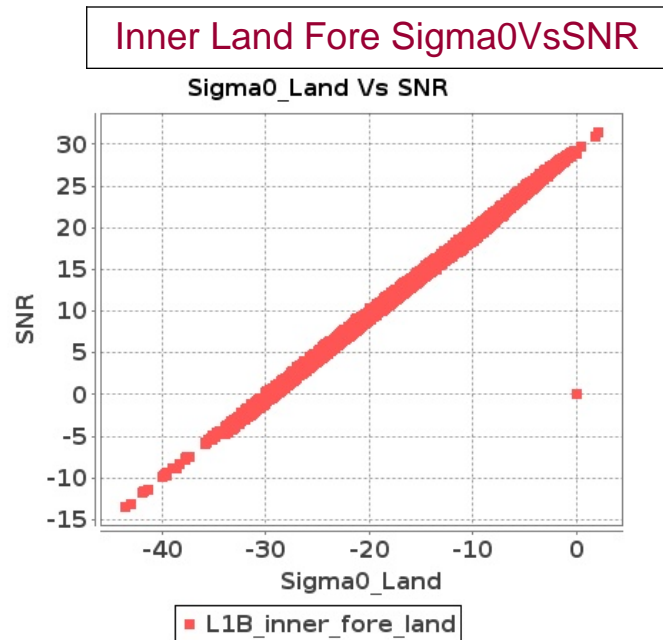
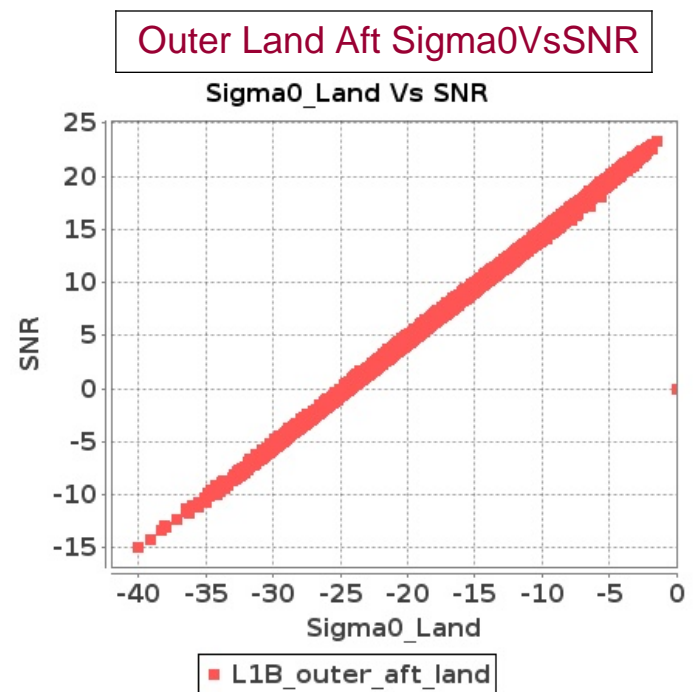
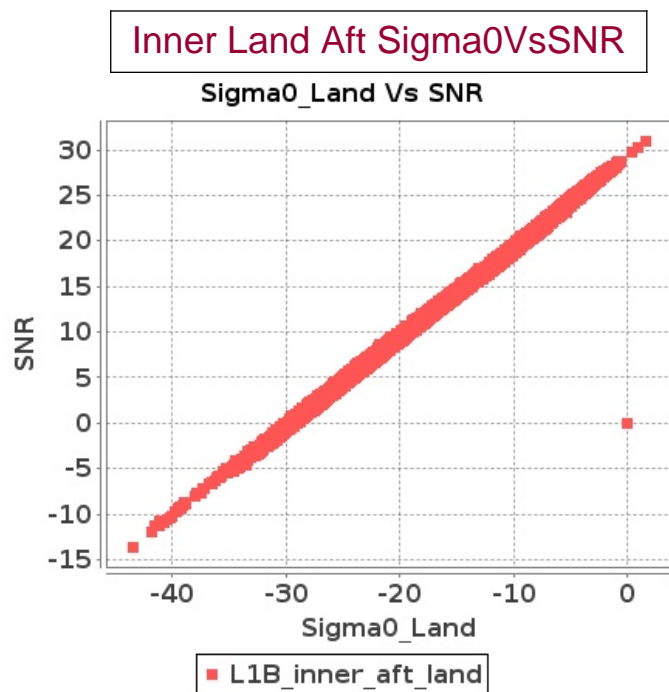
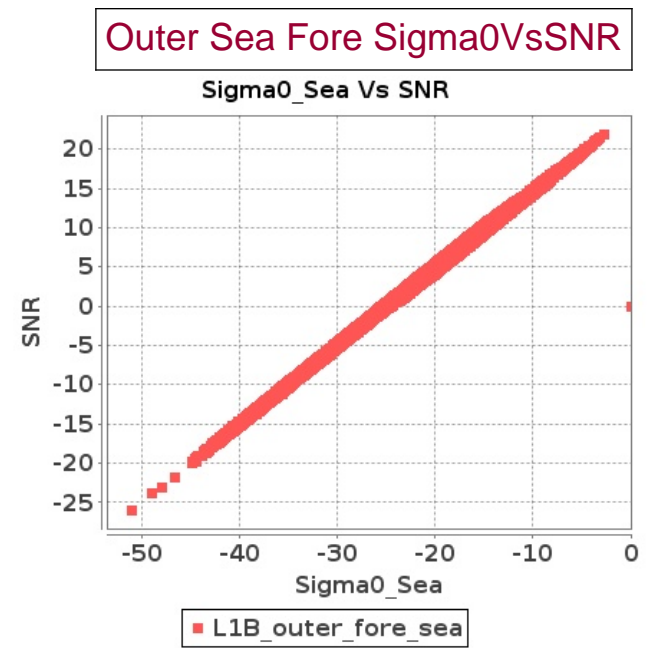
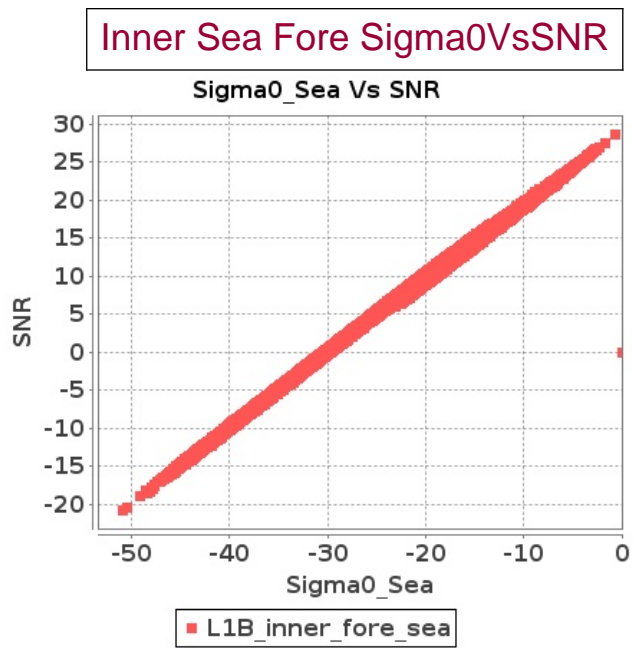
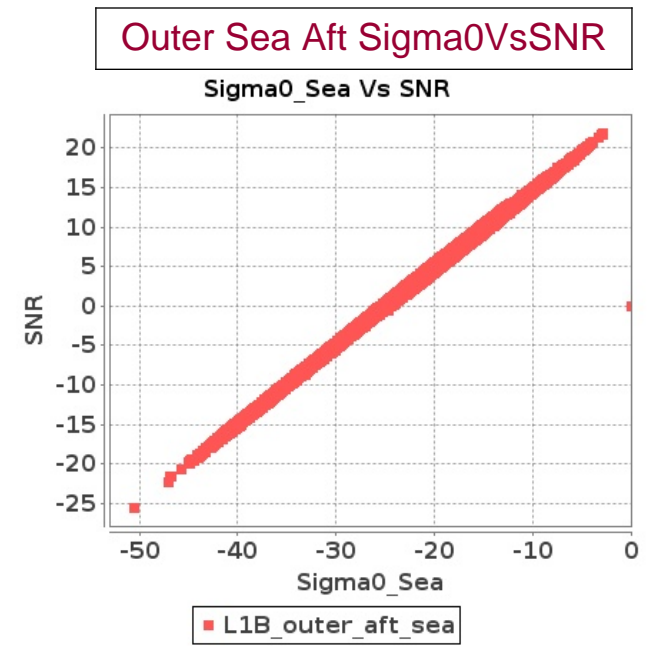
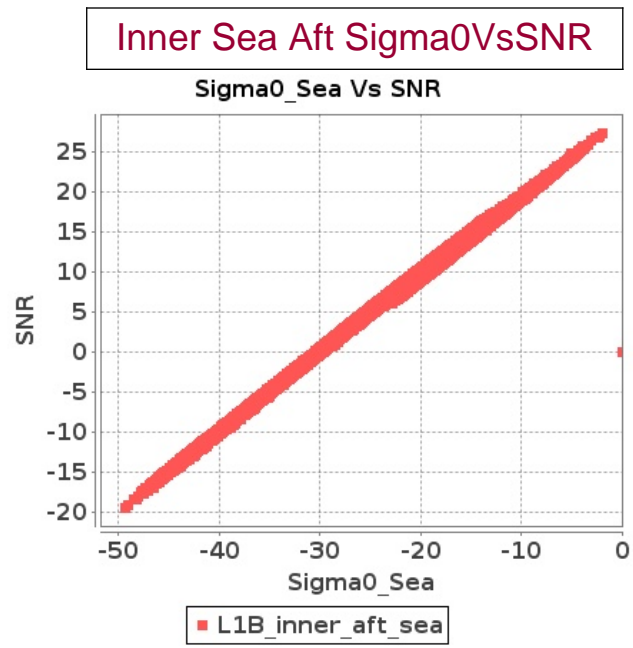
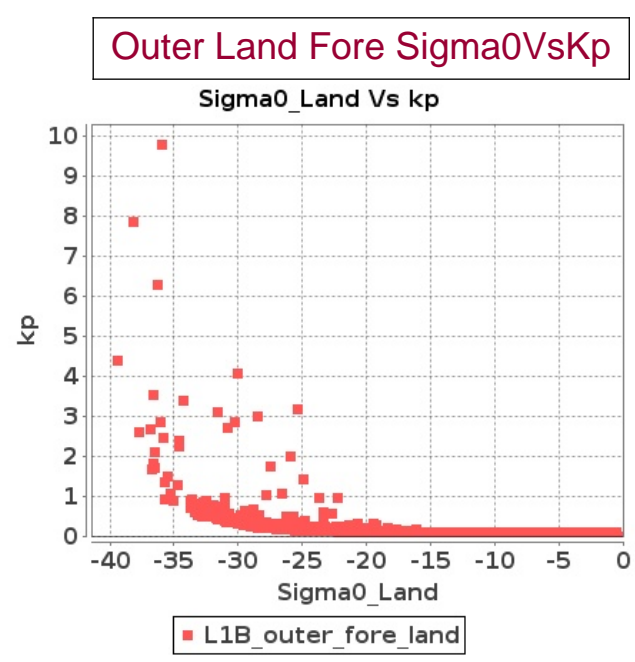
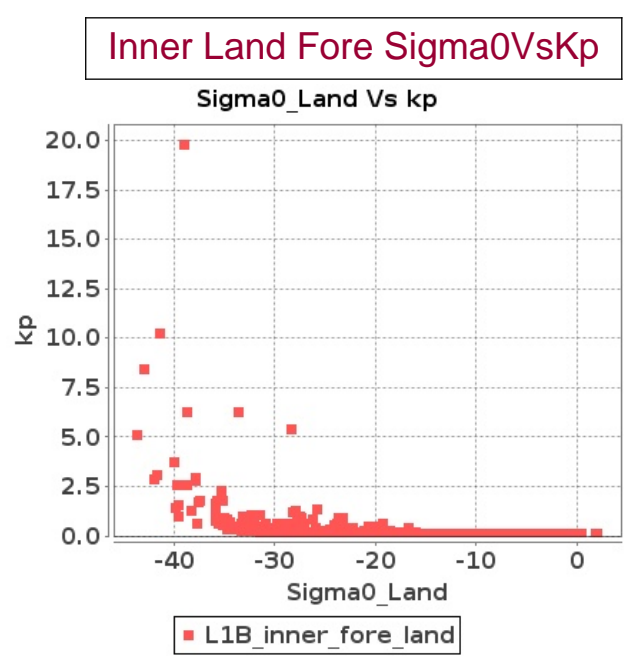
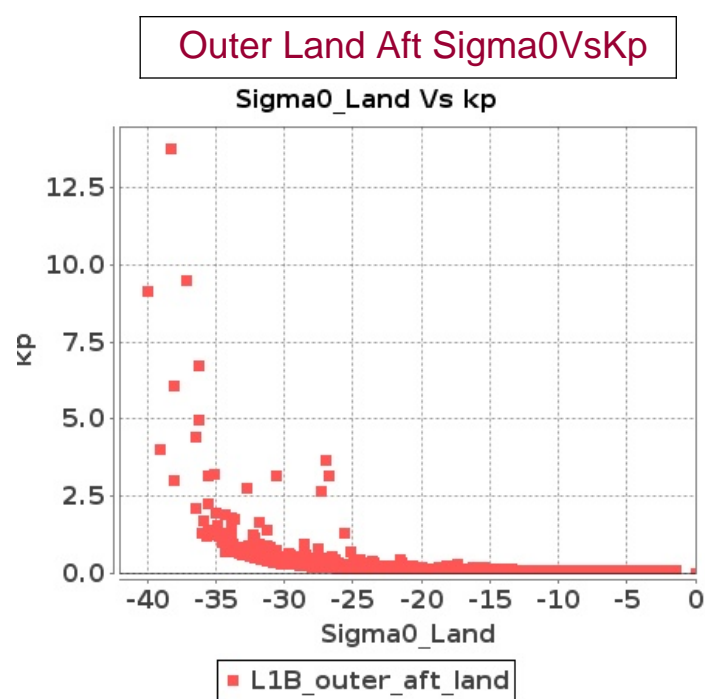
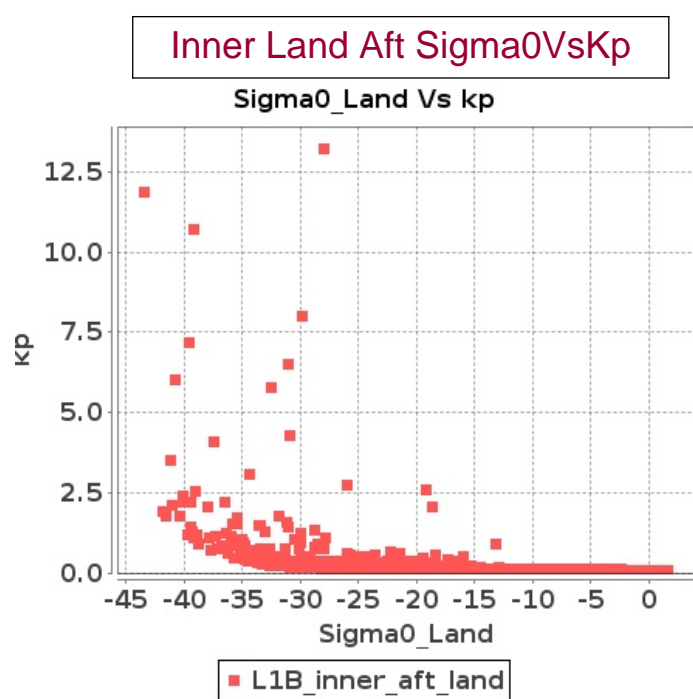
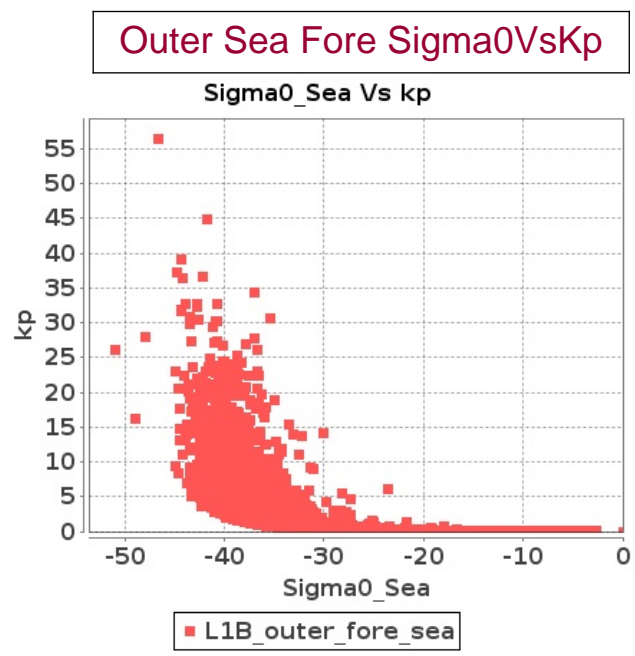
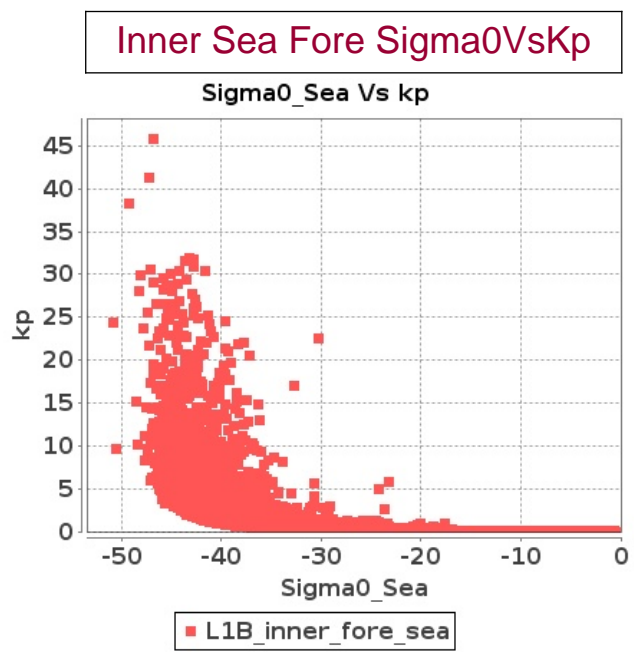
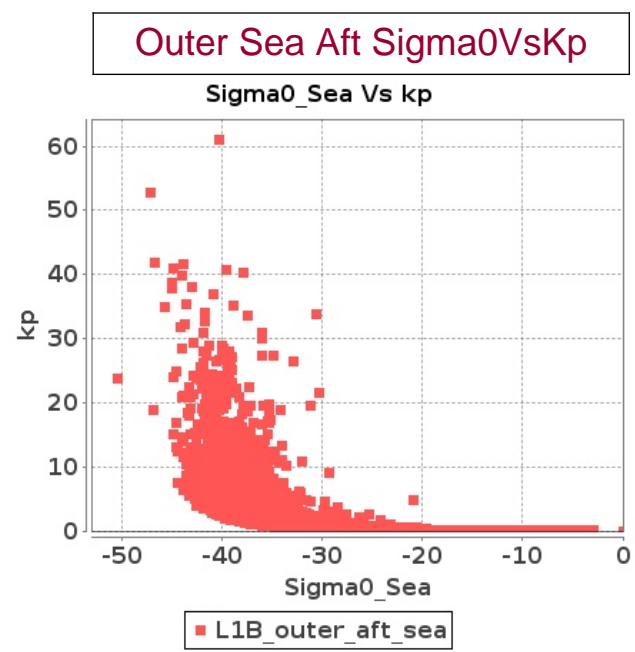
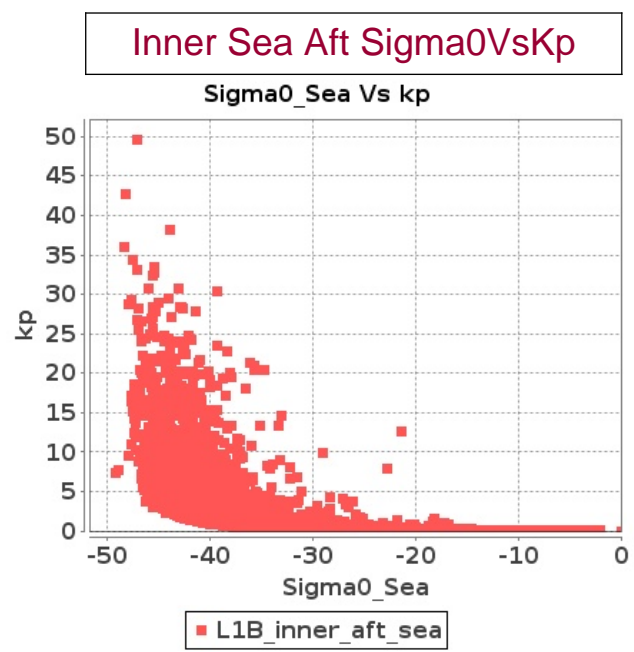


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 10-APR-2017 To 11-APR-2017





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

Report between 10-APR-2017 To 11-APR-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	2839	2840	SN	1	48.68	49.323	0.0	0.003	6.976	0.157	1028.792	1083.328	0.0	-91.353	-89.99	0.0
2	2840	2841	NS	1	48.803	49.394	0.0	0.003	1.809	0.189	1050.792	1085.192	0.0	-91.405	-90.172	0.0
3	2840	2841	SN	1	48.693	49.321	0.0	0.003	7.098	0.156	1028.608	1083.176	0.0	-91.168	-89.938	0.0
4	2841	2842	SN	1	48.704	49.334	0.0	0.003	1.809	0.139	1028.176	1082.928	0.0	-90.993	-89.947	0.0
5	2841	2842	NS	1	48.843	49.432	0.0	0.003	1.814	0.183	1050.488	1085.44	0.0	-91.229	-90.18	0.0
6	2842	2843	NS	1	48.812	49.393	0.0	0.003	1.814	0.183	1050.56	1085.44	0.0	-91.384	-90.138	0.0
7	2842	2843	SN	1	48.694	49.321	0.0	0.003	7.109	0.144	1028.216	1083.376	0.0	-91.06	-89.992	0.0
8	2843	2844	SN	1	48.698	49.369	0.0	0.003	6.646	0.146	1028.288	1083.232	0.0	-91.177	-90.013	0.0
9	2843	2844	NS	1	48.834	49.419	0.0	0.003	1.814	0.186	1050.976	1085.312	0.0	-91.318	-90.159	0.0
10	2844	2845	NS	1	48.841	49.442	0.0	0.003	1.814	0.188	1051.144	1085.192	0.0	-91.308	-90.152	0.0
11	2844	2845	SN	1	48.723	49.321	0.0	0.003	7.081	0.147	1028.328	1083.096	0.0	-91.259	-89.98	0.0
12	2845	2846	NS	1	48.801	49.393	0.0	0.003	1.809	0.187	1051.216	1085.008	0.0	-91.31	-90.178	0.0
13	2845	2846	SN	1	48.713	49.319	0.0	0.003	7.065	0.149	1028.424	1082.904	0.0	-91.176	-90.044	0.0
14	2846	2847	NS	1	48.805	49.413	0.0	0.003	1.809	0.184	1050.48	1084.912	0.0	-91.462	-90.199	0.0
15	2846	2847	SN	1	48.719	49.321	0.0	0.003	7.054	0.153	1028.0	1082.856	0.0	-91.169	-89.975	0.0
16	2847	2848	NS	1	48.813	49.409	0.0	0.003	6.248	0.202	1051.016	1085.032	0.0	-91.616	-90.177	0.0
17	2847	2848	SN	2	48.705	49.354	0.0	0.003	1.803	0.141	1028.096	1082.904	0.0	-91.117	-89.958	0.0
18	2848	2849	SN	1	48.662	49.363	0.0	0.003	1.803	0.138	1028.136	1082.808	0.0	-91.271	-89.986	0.0
19	2848	2849	NS	1	48.806	49.391	0.0	0.003	1.809	0.195	1051.12	1084.92	0.0	-91.841	-90.161	0.0
20	2849	2850	NS	1	48.845	49.422	0.0	0.003	1.809	0.19	1050.464	1084.736	0.0	-91.217	-90.151	0.0
21	2854	2855	NS	1	48.817	49.389	0.0	0.003	6.287	0.222	1050.232	1084.56	0.0	-91.176	-90.181	0.0
22	2854	2855	SN	2	48.62	49.318	0.0	0.003	6.96	0.155	1028.936	1082.576	0.0	-91.08	-89.961	0.0
23	2855	2856	SN	1	48.641	49.318	0.0	0.003	7.087	0.148	1028.184	1082.6	0.0	-91.169	-90.079	0.0
24	2855	2856	NS	1	48.844	49.389	0.0	0.003	1.814	0.185	1050.808	1084.616	0.0	-91.159	-90.168	0.0
25	2856	2857	SN	1	48.628	49.317	0.0	0.003	6.938	0.143	1027.944	1082.736	0.0	-91.395	-89.986	0.0
26	2856	2857	NS	1	48.846	49.442	0.0	0.003	1.814	0.185	1050.856	1084.8	0.0	-91.639	-90.133	0.0
27	2857	2858	SN	1	48.609	49.363	0.0	0.003	6.657	0.143	1028.48	1082.632	0.0	-91.071	-89.987	0.0
28	2857	2858	NS	1	48.845	49.418	0.0	0.003	297.827	0.185	1050.296	1084.72	0.0	-91.78	-90.165	0.0
29	2858	2859	NS	1	48.831	49.416	0.0	0.003	6.232	0.198	1050.912	1084.56	0.0	-91.302	-90.165	0.0
30	2858	2859	SN	1	48.583	49.362	0.0	0.003	7.07	0.148	1028.504	1082.432	0.0	-91.138	-89.983	0.0
31	2859	2860	SN	1	48.602	49.323	0.0	0.003	7.054	0.148	1028.56	1082.272	0.0	-91.126	-89.983	0.0
32	2859	2860	NS	1	48.811	49.409	0.0	0.003	6.293	0.201	1051.488	1084.416	0.0	-91.176	-90.176	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	2860	2861	SN	1	48.633	49.316	0.0	0.003	7.043	0.151	1028.056	1082.184	0.0	-91.087	-90.001	0.0
34	2860	2861	NS	1	48.814	49.387	0.0	0.003	1.814	0.186	1051.256	1084.296	0.0	-91.209	-90.168	0.0
35	2861	2862	SN	2	48.661	49.316	0.0	0.003	7.037	0.152	1028.304	1082.264	0.0	-90.924	-89.954	0.0
36	2861	2862	NS	1	48.816	49.388	0.0	0.003	1.809	0.186	1050.608	1084.352	0.0	-91.385	-90.201	0.0
37	2862	2863	SN	2	48.673	49.318	0.0	0.003	1.803	0.137	1028.376	1082.232	0.0	-91.109	-89.957	0.0
38	2862	2863	NS	1	48.798	49.419	0.0	0.003	6.265	0.208	1050.624	1084.344	0.0	-91.239	-90.184	0.0
39	2863	2864	NS	1	48.809	49.399	0.0	0.003	1.809	0.191	1051.064	1084.2	0.0	-91.317	-90.189	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	2839	2840	SN	1	-34.925	23.374	0.146	-33.644	23.714	0.413	7.927	28.194	12.54	7.885	28.99	12.842	0.103	262.544	1.569	0.103	195.483	1.309	0.103	0.113	0.0	0.103	0.114	0.0
2	2840	2841	NS	1	-34.977	27.897	0.121	-34.377	29.344	0.149	7.014	32.43	11.306	5.798	33.078	21.203	0.103	265.716	4.171	0.103	231.454	3.691	0.102	0.116	0.0	0.102	0.121	0.0
3	2840	2841	SN	1	-34.618	26.525	1.042	-34.796	27.671	1.529	-23.762	29.107	13.271	-25.855	29.57	15.068	0.103	244.658	2.968	0.103	263.33	2.24	0.103	20.157	0.043	0.103	32.598	0.044
4	2841	2842	SN	1	-34.597	26.999	0.545	-34.868	27.712	0.636	3.565	30.864	9.174	5.461	34.905	5.322	0.103	243.436	4.303	0.103	259.059	3.655	0.103	0.134	0.0	0.102	0.122	0.0
5	2841	2842	NS	1	-34.654	28.649	0.044	-34.428	27.508	0.075	-4.545	30.957	6.135	-2.565	30.657	13.398	0.103	246.715	3.795	0.103	234.2	3.655	0.103	0.327	0.0	0.103	0.241	0.0
6	2842	2843	NS	1	-34.99	25.608	0.022	-34.942	27.057	0.022	-9.297	28.564	8.203	-8.944	28.542	14.3	0.103	266.451	5.326	0.103	263.567	5.244	0.103	0.801	0.0	0.103	0.745	0.0
7	2842	2843	SN	1	-33.068	26.859	0.258	-33.421	27.054	0.277	8.139	28.617	15.408	8.283	29.024	8.46	0.103	171.22	1.546	0.103	185.741	1.335	0.103	0.113	0.0	0.103	0.113	0.0
8	2843	2844	SN	1	-34.792	26.157	0.423	-33.389	26.197	0.449	6.637	27.35	17.19	7.427	28.303	14.761	0.103	254.66	1.437	0.103	184.344	1.186	0.103	0.117	0.0	0.103	0.115	0.0
9	2843	2844	NS	1	-34.36	21.446	0.0	-33.865	22.102	0.002	-15.422	28.278	4.419	-31.053	28.965	8.453	0.103	230.551	1.835	0.103	205.682	1.502	0.103	3.023	0.001	0.103	107.692	0.004
10	2844	2845	NS	1	-34.08	21.123	0.0	-34.897	21.278	0.0	-8.96	27.829	4.189	-11.977	28.771	8.988	0.103	216.187	2.603	0.103	260.819	2.525	0.103	0.747	0.0	0.103	1.413	0.001
11	2844	2845	SN	1	-32.295	25.492	0.041	-34.911	26.497	0.053	6.391	28.239	17.396	7.588	28.397	22.237	0.103	143.317	1.075	0.103	261.718	0.904	0.103	0.118	0.0	0.103	0.114	0.0
12	2845	2846	NS	1	-34.485	24.624	0.69	-33.549	25.099	0.959	-17.626	28.648	6.064	-6.8	28.923	10.018	0.103	237.249	1.423	0.103	191.312	1.25	0.103	4.969	0.002	0.103	0.488	0.0
13	2845	2846	SN	1	-34.96	25.23	0.013	-34.584	25.427	0.015	6.867	27.673	13.864	8.218	29.194	15.005	0.103	264.73	2.269	0.103	252.754	2.133	0.103	0.117	0.0	0.103	0.113	0.0
14	2846	2847	NS	1	-34.936	27.113	0.529	-34.773	27.297	0.844	8.117	29.135	14.916	7.458	29.98	21.564	0.103	263.21	3.224	0.103	253.534	3.003	0.103	0.113	0.0	0.103	0.115	0.0
15	2846	2847	SN	1	-34.468	25.243	0.271	-33.274	25.507	0.292	6.329	30.656	10.668	6.044	33.957	13.091	0.103	236.327	2.049	0.103	179.533	1.57	0.103	0.118	0.0	0.102	0.12	0.0
16	2847	2848	NS	1	-34.789	26.924	0.43	-34.292	26.858	0.513	1.396	28.586	12.986	1.482	29.466	20.983	0.103	254.468	2.367	0.103	226.986	2.038	0.103	0.155	0.0	0.103	0.154	0.0
17	2847	2848	SN	2	-34.846	28.137	0.7	-34.902	27.851	0.771	-6.605	29.461	12.92	-2.708	29.554	13.689	0.103	257.824	5.249	0.103	261.121	4.693	0.103	0.471	0.0	0.103	0.246	0.0
18	2848	2849	SN	1	-34.577	28.139	0.269	-34.96	29.72	0.368	-10.846	30.13	15.431	-2.128	30.185	13.508	0.103	242.301	2.836	0.103	264.681	2.723	0.103	1.108	0.002	0.103	0.227	0.0
19	2848	2849	NS	1	-34.679	26.007	0.396	-34.963	26.121	0.443	-7.872	31.045	19.076	-4.065	29.662	30.446	0.103	248.081	3.05	0.103	264.884	2.693	0.103	0.601	0.0	0.103	0.302	0.0
20	2849	2850	NS	1	-34.851	24.533	0.115	-34.736	25.281	0.092	5.91	29.989	13.97	4.108	30.12	22.794	0.103	258.054	2.806	0.103	251.351	2.973	0.103	0.12	0.0	0.103	0.13	0.0
21	2854	2855	NS	1	-34.473	28.713	0.288	-34.258	29.632	0.284	8.439	30.255	12.372	8.119	33.968	20.155	0.103	236.574	3.365	0.103	225.186	3.075	0.103	0.112	0.0	0.102	0.113	0.0
22	2854	2855	SN	2	-29.527	26.288	1.792	-34.714	26.115	2.272	-27.71	30.041	9.098	-26.936	28.717	10.934	0.103	75.823	0.621	0.103	250.123	0.661	0.103	49.924	0.013	0.103	41.783	0.005
23	2855	2856	SN	1	-34.987	26.859	1.26	-34.923	27.484	1.561	5.266	29.253	10.675	7.647	30.032	7.355	0.103	266.307	4.475	0.103	262.449	4.31	0.103	0.123	0.0	0.103	0.114	0.0
24	2855	2856	NS	1	-34.984	27.477	0.044	-34.97	29.099	0.077	0.584	33.788	7.189	2.458	33.816	15.873	0.103	266.126	3.037	0.103	265.301	2.342	0.102	0.167	0.0	0.102	0.143	0.0
25	2856	2857	SN	1	-34.314	26.997	0.44	-34.673	26.968	0.433	7.902	28.4	12.631	8.091	28.869	6.206	0.103	228.089	3.307	0.103	247.734	2.763	0.103	0.113	0.0	0.103	0.113	0.0
26	2856	2857	NS	1	-34.968	27.057	0.032	-34.911	27.056	0.041	-0.982	29.161	7.652	-10.258	29.545	13.797	0.103	265.187	6.349	0.103	261.713	6.403	0.103	0.197	0.0	0.103	0.978	0.0
27	2857	2858	SN	1	-34.838	26.123	0.227	-33.54	26.137	0.242	7.143	27.633	13.113	7.565	27.93	6.431	0.103	257.323	1.525	0.103	190.86	1.46	0.103	0.116	0.0	0.103	0.114	0.0
28	2857	2858	NS	1	-34.742	26.254	0.029	-34.984	26.488	0.035	-13.032	28.159	7.26	-15.658	29.437	12.651	0.103	251.718	9.561	0.103	266.094	10.848	0.103	1.778	0.004	0.103	3.188	0.003
29	2858	2859	NS	1	-34.97	20.698	0.0	-32.852	22.023	0.002	-13.578	27.975	3.752	-10.103	28.75	7.574	0.103	265.24	2.703	0.103	162.896	2.736	0.103	2.006	0.002	0.103	0.947	0.0
30	2858	2859	SN	1	-34.818	26.236	0.284	-34.097	26.298	0.311	6.864	28.968	18.867	8.122	28.224	22.498	0.103	256.145	3.812	0.103	216.978	3.063	0.103	0.117	0.0	0.103	0.113	0.0
31	2859	2860	SN	1	-34.261	24.972	0.009	-34.555	25.8	0.01	6.696	27.617	16.432	7.291	28.669	20.04	0.103	225.362	2.177	0.103	241.157	2.067	0.103	0.117	0.0	0.103	0.115	0.0
32	2859	2860	NS	1	-34.603	23.338	0.043	-33.601	22.825	0.033	-8.111	27.908	4.818	-5.055	28.474	8.416	0.103	243.823	1.889	0.103	193.529	1.53	0.103	0.63	0.0	0.103	0.356	0.0
33	2860	2861	SN	1	-34.656	24.977	0.156	-34.953	25.821	0.138	6.73	32.278	11.288	8.489	32.862	14.417	0.103	246.795	2.007	0.103	264.264	1.9	0.102	0.117	0.0	0.102	0.112	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	2860	2861	NS	1	-34.885	27.201	0.494	-34.844	26.609	0.723	-3.04	29.064	11.798	-3.578	29.288	16.379	0.103	260.081	4.425	0.103	257.692	4.169	0.103	0.258	0.0	0.103	0.28	0.0
35	2861	2862	SN	2	-34.592	26.462	0.471	-34.643	27.271	0.489	-3.231	34.231	12.645	-1.763	34.163	14.154	0.103	243.201	5.796	0.103	246.023	4.673	0.102	0.266	0.0	0.102	0.216	0.0
36	2861	2862	NS	1	-34.996	26.443	1.301	-34.411	26.592	1.619	7.695	28.856	10.284	7.324	29.885	16.409	0.103	266.856	1.865	0.103	233.231	1.638	0.103	0.114	0.0	0.103	0.115	0.0
37	2862	2863	SN	2	-34.553	27.279	0.333	-34.433	27.713	0.428	-17.185	28.739	16.864	-5.391	29.814	15.018	0.103	240.995	3.414	0.103	234.424	3.042	0.103	4.497	0.005	0.103	0.378	0.0
38	2862	2863	NS	1	-34.753	25.407	0.388	-34.769	26.57	0.437	1.575	28.744	18.788	-0.4	29.358	30.706	0.103	252.338	3.629	0.103	253.3	2.758	0.103	0.153	0.0	0.103	0.184	0.0
39	2863	2864	NS	1	-34.82	25.846	0.45	-34.886	26.182	0.498	-29.865	28.177	12.567	-22.202	30.298	22.405	0.103	256.219	3.195	0.103	260.17	2.879	0.103	81.924	0.103	0.103	14.101	0.051

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	2839	2840	SN	1	57.567	58.27	0.0	0.003	14.328	0.216	1207.368	1275.16	6.604	-93.01	-92.013	0.0
2	2840	2841	NS	1	57.709	58.361	0.0	0.003	1.985	0.159	1233.8	1277.992	0.0	-93.164	-92.18	0.0
3	2840	2841	SN	1	57.59	58.268	0.0	0.003	344.699	0.22	1207.088	1274.992	6.512	-93.01	-91.974	0.0
4	2841	2842	SN	1	57.568	58.292	0.0	0.003	1.974	0.2	1206.536	1274.696	7.83	-92.955	-91.968	0.0
5	2841	2842	NS	1	57.712	58.373	0.0	0.003	1.98	0.152	1233.752	1278.32	0.0	-93.092	-92.172	0.0
6	2842	2843	NS	1	57.736	58.385	0.0	0.003	1.98	0.149	1233.888	1278.328	0.0	-93.299	-92.158	0.0
7	2842	2843	SN	1	57.56	58.268	0.0	0.003	344.776	0.207	1206.712	1275.248	8.344	-92.986	-92.018	0.0
8	2843	2844	SN	1	57.573	58.284	0.0	0.003	11.455	0.206	1206.92	1275.072	8.506	-93.03	-92.034	0.0
9	2843	2844	NS	1	57.738	58.365	0.0	0.003	1.985	0.154	1234.016	1278.168	0.0	-93.071	-92.189	0.0
10	2844	2845	NS	1	57.708	58.378	0.0	0.003	1.98	0.156	1234.8	1278.016	0.0	-93.084	-92.189	0.0
11	2844	2845	SN	1	57.58	58.274	0.0	0.003	344.693	0.207	1206.912	1274.904	8.338	-92.924	-92.003	0.0
12	2845	2846	NS	1	57.709	58.361	0.0	0.003	1.98	0.156	1234.544	1277.784	0.0	-93.412	-92.205	0.0
13	2845	2846	SN	1	57.571	58.264	0.0	0.003	344.704	0.211	1206.952	1274.656	8.131	-92.958	-92.059	0.0
14	2846	2847	NS	1	57.711	58.374	0.0	0.003	1.98	0.153	1233.816	1277.656	0.0	-93.178	-92.224	0.0
15	2846	2847	SN	1	57.538	58.265	0.0	0.003	344.765	0.214	1206.904	1274.6	6.18	-92.907	-91.977	0.0
16	2847	2848	NS	1	57.713	58.357	0.0	0.003	23.703	0.203	1234.416	1277.832	0.0	-93.073	-92.204	0.0
17	2847	2848	SN	2	57.553	58.281	0.0	0.003	277.52	0.204	1207.216	1274.648	5.567	-92.908	-91.987	0.0
18	2848	2849	SN	1	57.513	58.266	0.0	0.003	1.969	0.197	1207.04	1274.512	6.084	-93.195	-92.021	0.0
19	2848	2849	NS	1	57.706	58.37	0.0	0.003	1.974	0.161	1234.568	1277.648	0.0	-93.173	-92.179	0.0
20	2849	2850	NS	1	57.74	58.365	0.0	0.003	1.98	0.157	1234.304	1277.448	0.0	-93.064	-92.18	0.0
21	2854	2855	NS	1	57.722	58.363	0.0	0.003	23.775	0.26	1233.896	1277.248	0.0	-93.059	-92.208	0.0
22	2854	2855	SN	2	57.489	58.264	0.0	0.003	14.405	0.219	1207.976	1274.256	5.961	-92.932	-92.001	0.0
23	2855	2856	SN	1	57.485	58.264	0.0	0.003	344.61	0.213	1207.056	1274.288	6.526	-93.119	-92.078	0.0
24	2855	2856	NS	1	57.74	58.351	0.0	0.003	1.98	0.152	1234.096	1277.288	0.0	-93.057	-92.187	0.0
25	2856	2857	SN	1	57.47	58.262	0.0	0.003	181.173	0.206	1206.8	1274.464	7.557	-93.192	-92.009	0.0
26	2856	2857	NS	1	57.742	58.366	0.0	0.003	1.98	0.149	1234.16	1277.56	0.0	-92.998	-92.17	0.0
27	2857	2858	SN	1	57.449	58.27	0.0	0.003	11.631	0.202	1207.432	1274.328	8.068	-93.005	-92.009	0.0
28	2857	2858	NS	1	57.741	58.361	0.0	0.003	1.98	0.154	1234.176	1277.432	0.0	-93.198	-92.181	0.0
29	2858	2859	NS	1	57.728	58.371	0.0	0.003	24.531	0.199	1234.624	1277.24	0.0	-93.06	-92.185	0.0
30	2858	2859	SN	1	57.42	58.281	0.0	0.003	344.561	0.205	1207.272	1274.072	8.067	-92.988	-92.006	0.0
31	2859	2860	SN	1	57.427	58.26	0.0	0.003	344.55	0.207	1207.072	1273.872	7.943	-92.964	-92.007	0.0
32	2859	2860	NS	1	57.716	58.362	0.0	0.003	23.389	0.201	1234.272	1277.072	0.0	-93.081	-92.204	0.0
33	2860	2861	SN	1	57.472	58.259	0.0	0.003	344.61	0.213	1207.0	1273.776	7.429	-93.249	-92.022	0.0
34	2860	2861	NS	1	57.716	58.35	0.0	0.003	1.98	0.155	1234.52	1276.928	0.0	-93.285	-92.208	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	2861	2862	SN	2	57.495	58.26	0.0	0.003	344.721	0.219	1206.896	1273.864	5.147	-93.064	-91.985	0.0
36	2861	2862	NS	1	57.723	58.367	0.0	0.003	1.98	0.152	1234.216	1277.008	0.0	-93.131	-92.227	0.0
37	2862	2863	SN	2	57.513	58.274	0.0	0.003	1.969	0.2	1206.848	1273.808	5.076	-93.035	-91.979	0.0
38	2862	2863	NS	1	57.715	58.35	0.0	0.003	23.306	0.208	1234.344	1276.992	0.0	-93.065	-92.211	0.0
39	2863	2864	NS	1	57.743	58.357	0.0	0.003	1.974	0.157	1234.424	1276.832	0.0	-93.067	-92.216	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	2839	2840	SN	1	-34.869	18.351	0.0	-34.911	19.37	0.0	3.393	23.241	0.112	4.383	23.103	0.201	0.081	205.128	2.251	0.08	207.066	1.891	0.08	0.105	0.0	0.08	0.1	0.0
2	2840	2841	NS	1	-34.968	22.158	0.002	-34.594	22.628	0.003	1.388	22.557	0.026	1.337	23.965	0.123	0.08	209.868	4.153	0.08	192.555	4.701	0.08	0.121	0.0	0.08	0.122	0.0
3	2840	2841	SN	1	-34.263	20.795	0.0	-33.857	21.781	0.0	-27.111	23.349	0.091	-24.144	23.85	0.168	0.08	178.399	2.655	0.08	162.477	2.034	0.08	34.419	0.032	0.08	17.416	0.037
4	2841	2842	SN	1	-34.939	20.416	0.0	-34.891	21.338	0.0	2.356	23.417	0.128	1.849	23.88	0.297	0.08	208.447	3.482	0.08	206.157	2.956	0.08	0.112	0.0	0.08	0.117	0.0
5	2841	2842	NS	1	-34.456	20.049	0.0	-34.898	20.563	0.0	-9.112	22.322	0.018	-7.882	23.225	0.047	0.08	186.519	2.711	0.08	206.505	2.754	0.08	0.608	0.0	0.08	0.474	0.0
6	2842	2843	NS	1	-34.795	19.415	0.0	-34.583	20.509	0.0	-9.124	21.856	0.0	-28.611	22.528	0.028	0.08	201.68	4.666	0.08	192.031	4.475	0.08	0.61	0.0	0.08	48.596	0.038
7	2842	2843	SN	1	-34.671	20.131	0.0	-34.68	20.712	0.0	1.888	22.486	0.035	1.481	22.481	0.039	0.08	195.959	1.436	0.08	196.434	1.213	0.08	0.116	0.0	0.08	0.12	0.0
8	2843	2844	SN	1	-34.762	19.916	0.0	-34.519	20.645	0.0	2.188	22.839	0.087	2.31	22.416	0.203	0.08	200.121	1.132	0.08	189.234	1.108	0.08	0.114	0.0	0.08	0.113	0.0
9	2843	2844	NS	1	-34.846	20.346	0.0	-33.534	21.005	0.0	-33.415	22.701	0.015	-27.06	22.992	0.014	0.08	204.06	2.331	0.08	150.877	2.404	0.08	146.785	0.051	0.08	34.015	0.076
10	2844	2845	NS	1	-34.931	16.615	0.0	-34.782	16.708	0.0	-16.86	22.279	0.016	-19.88	22.28	0.01	0.081	208.077	2.603	0.081	201.097	2.692	0.08	3.383	0.011	0.08	6.562	0.031
11	2844	2845	SN	1	-34.858	20.145	0.0	-34.419	20.449	0.0	1.411	22.392	0.01	2.429	22.766	0.046	0.08	204.635	1.017	0.08	184.9	0.826	0.08	0.121	0.0	0.08	0.112	0.0
12	2845	2846	NS	1	-34.977	20.99	0.0	-34.02	20.958	0.0	-20.06	22.978	0.23	-15.649	23.362	0.252	0.08	210.29	1.938	0.08	168.682	1.979	0.08	6.837	0.038	0.08	2.516	0.018
13	2845	2846	SN	1	-34.676	19.25	0.0	-34.349	18.4	0.0	0.865	23.218	0.077	3.729	22.905	0.117	0.08	196.199	2.118	0.081	181.967	2.008	0.08	0.127	0.0	0.08	0.103	0.0
14	2846	2847	NS	1	-34.868	20.803	0.0	-34.513	20.809	0.0	3.176	23.15	0.385	1.823	23.388	0.553	0.08	205.024	2.662	0.08	188.997	2.803	0.08	0.107	0.0	0.08	0.117	0.0
15	2846	2847	SN	1	-34.804	20.631	0.0	-34.799	20.433	0.0	1.622	23.707	0.33	1.422	23.55	0.748	0.08	202.056	2.299	0.08	201.875	1.717	0.08	0.119	0.0	0.08	0.121	0.0
16	2847	2848	NS	1	-34.277	20.701	0.0	-34.224	20.244	0.0	-1.131	23.177	0.398	1.615	23.739	0.877	0.08	178.939	2.28	0.08	176.793	2.282	0.08	0.157	0.0	0.08	0.119	0.0
17	2847	2848	SN	2	-34.677	20.923	0.0	-34.756	21.026	0.0	-9.709	23.549	0.222	-9.947	23.99	0.619	0.08	196.237	4.441	0.08	199.859	4.073	0.08	0.688	0.0	0.08	0.723	0.0
18	2848	2849	SN	1	-32.954	22.209	0.005	-34.722	23.15	0.007	-21.781	23.235	0.215	-8.582	23.334	0.309	0.08	131.983	3.074	0.08	198.314	2.69	0.08	10.134	0.022	0.08	0.546	0.0
19	2848	2849	NS	1	-34.603	19.635	0.0	-34.988	20.445	0.0	-6.737	22.667	0.151	-3.06	23.778	1.372	0.08	192.944	2.64	0.08	210.813	2.418	0.08	0.38	0.0	0.08	0.203	0.0
20	2849	2850	NS	1	-34.874	18.73	0.0	-34.317	18.821	0.0	-23.707	22.716	0.078	-20.303	23.871	0.909	0.08	205.343	2.525	0.08	180.614	2.849	0.08	15.754	0.023	0.08	7.226	0.004
21	2854	2855	NS	1	-34.291	22.371	0.001	-34.99	21.483	0.0	2.573	23.386	0.203	1.631	23.912	0.358	0.08	179.518	2.902	0.08	210.877	2.765	0.08	0.111	0.0	0.08	0.119	0.0
22	2854	2855	SN	2	-34.815	20.43	0.0	-31.404	21.043	0.0	-15.394	23.541	0.226	-14.667	23.756	0.3	0.08	202.581	0.746	0.08	92.382	0.648	0.08	2.376	0.003	0.08	2.019	0.002
23	2855	2856	SN	1	-34.826	20.708	0.0	-34.202	21.51	0.0	1.84	22.832	0.104	1.496	24.036	0.207	0.08	203.11	4.166	0.08	175.958	3.668	0.08	0.117	0.0	0.08	0.12	0.0
24	2855	2856	NS	1	-34.758	21.833	0.0	-34.414	22.661	0.006	-28.352	23.134	0.026	-18.46	23.495	0.065	0.08	199.936	3.532	0.08	184.718	3.304	0.08	45.776	0.005	0.08	4.75	0.002
25	2856	2857	SN	1	-34.984	20.161	0.0	-34.434	20.609	0.0	1.914	23.044	0.285	2.718	23.383	0.53	0.08	210.627	2.573	0.08	185.616	2.47	0.08	0.116	0.0	0.08	0.11	0.0
26	2856	2857	NS	1	-34.439	20.588	0.0	-34.855	20.724	0.0	-8.371	23.114	0.033	-20.804	22.851	0.086	0.08	185.805	5.245	0.08	204.486	6.021	0.08	0.523	0.0	0.08	8.105	0.057
27	2857	2858	SN	1	-34.786	20.181	0.0	-34.454	20.538	0.0	1.784	22.478	0.017	2.381	22.789	0.081	0.08	201.183	1.505	0.08	186.455	1.519	0.08	0.117	0.0	0.08	0.112	0.0
28	2857	2858	NS	1	-34.543	19.732	0.0	-34.858	19.799	0.0	-22.399	22.785	0.004	-31.453	22.594	0.019	0.08	190.291	7.621	0.08	204.636	8.329	0.08	11.67	0.058	0.08	93.448	0.092
29	2858	2859	NS	1	-34.906	14.756	0.0	-34.113	15.374	0.0	-19.297	22.506	0.024	-11.205	22.832	0.041	0.082	206.876	2.15	0.081	172.341	2.698	0.08	5.746	0.001	0.08	0.945	0.0
30	2858	2859	SN	1	-34.968	19.896	0.0	-34.872	20.382	0.0	1.741	22.268	0.023	2.7	22.47	0.068	0.08	209.838	3.026	0.08	205.273	2.6	0.08	0.118	0.0	0.08	0.11	0.0
31	2859	2860	SN	1	-34.898	20.221	0.0	-34.64	20.906	0.0	1.23	21.914	0.0	2.54	22.455	0.006	0.08	206.48	2.141	0.08	194.596	1.944	0.08	0.123	0.0	0.08	0.111	0.0
32	2859	2860	NS	1	-34.351	17.825	0.0	-34.748	19.123	0.0	-17.883	22.121	0.004	-18.253	22.602	0.027	0.081	182.054	2.161	0.08	199.484	1.939	0.08	4.167	0.015	0.08	4.531	0.007

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

33	2860	2861	SN	1	-33.508	19.686	0.0	-34.795	20.135	0.0	0.904	23.538	0.281	1.263	25.356	0.563	0.08	153.348	2.358	0.08	201.668	2.214	0.08	0.126	0.0	0.08	0.122	0.0
34	2860	2861	NS	1	-34.88	20.696	0.0	-34.926	20.427	0.0	-15.391	22.761	0.229	-16.002	23.092	0.296	0.08	205.627	3.494	0.08	207.857	3.533	0.08	2.374	0.005	0.08	2.723	0.043
35	2861	2862	SN	2	-34.922	21.273	0.0	-34.704	20.82	0.0	-9.376	24.471	0.34	-6.509	24.118	0.893	0.08	207.621	4.577	0.08	197.42	3.777	0.08	0.642	0.0	0.08	0.364	0.0
36	2861	2862	NS	1	-34.844	20.319	0.0	-34.379	21.432	0.0	-5.026	22.976	0.186	-3.199	23.512	0.415	0.08	203.928	1.695	0.08	183.196	1.396	0.08	0.279	0.0	0.08	0.207	0.0
37	2862	2863	SN	2	-34.704	22.914	0.009	-34.832	23.259	0.017	-27.46	23.651	0.206	-7.309	23.764	0.483	0.08	197.469	2.728	0.08	203.389	2.704	0.08	37.307	0.07	0.08	0.424	0.0
38	2862	2863	NS	1	-34.936	20.04	0.0	-34.02	20.13	0.0	1.776	22.518	0.127	-2.772	24.103	1.036	0.08	208.306	3.115	0.08	168.673	2.721	0.08	0.117	0.0	0.08	0.195	0.0
39	2863	2864	NS	1	-34.736	20.04	0.0	-34.905	20.09	0.0	-24.139	22.672	0.089	-28.076	23.683	1.16	0.08	198.944	2.945	0.08	206.838	2.686	0.08	17.392	0.039	0.08	42.976	0.027

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

Normal

Deviations

Alarming

High Errors