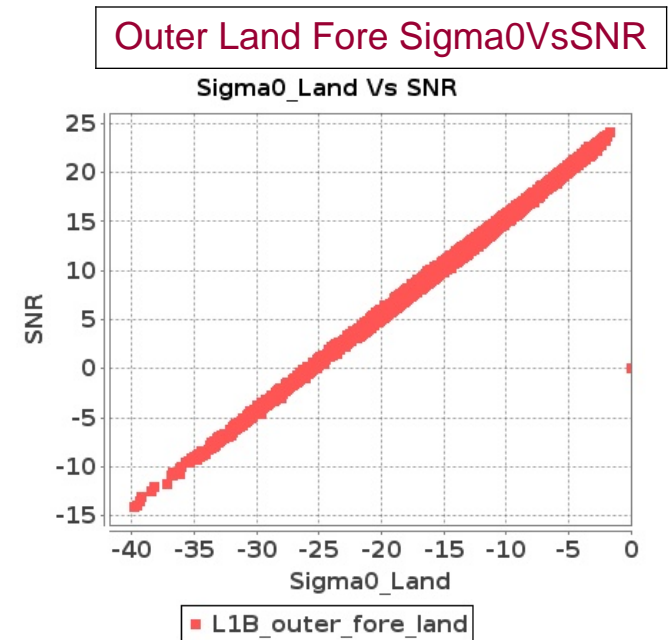
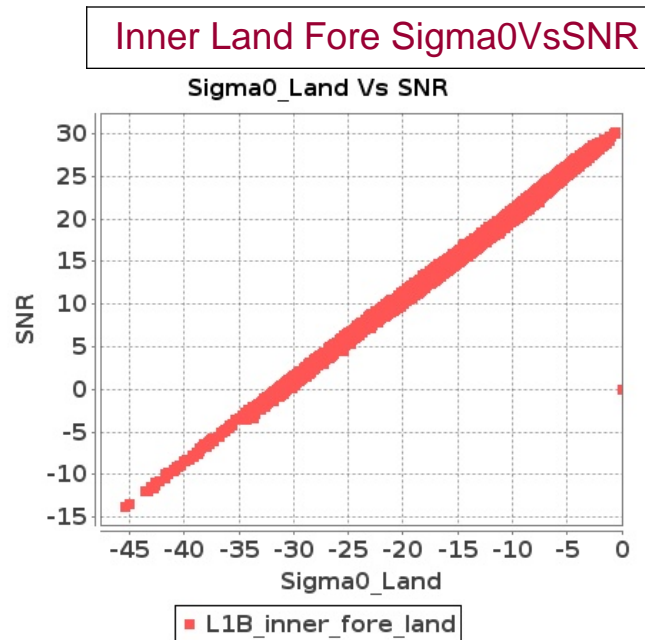
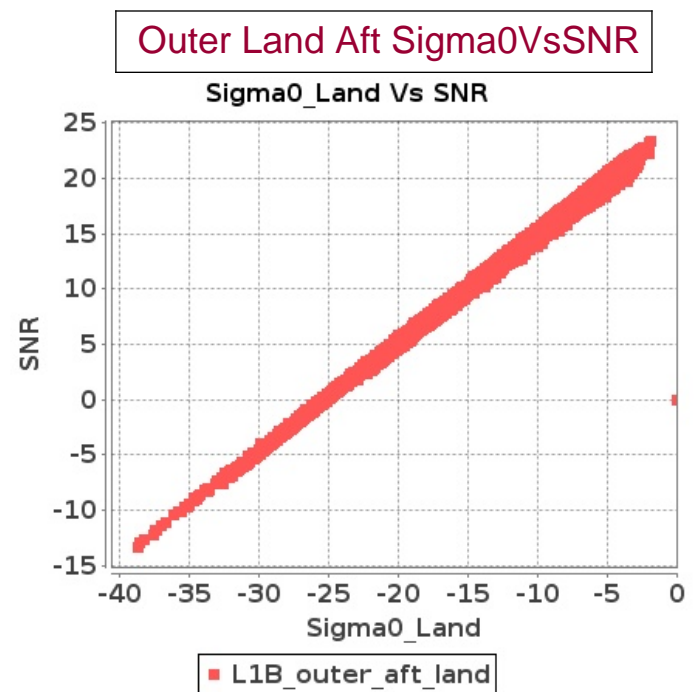
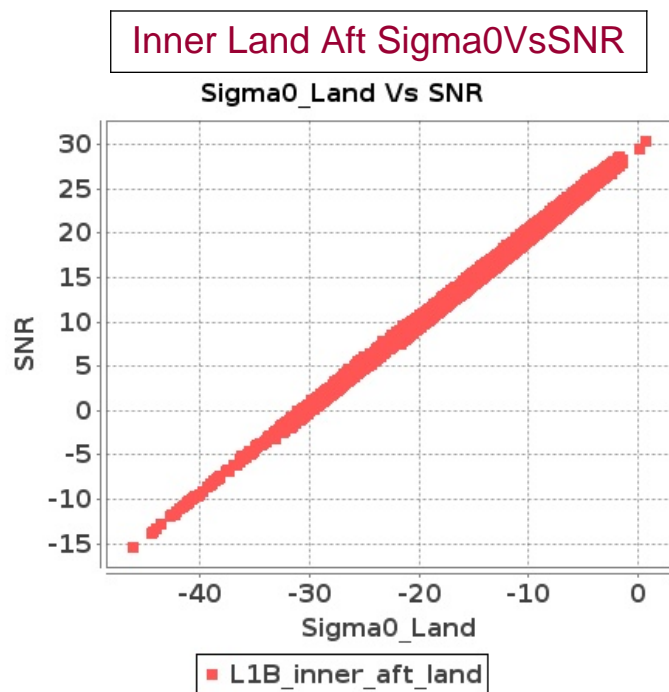
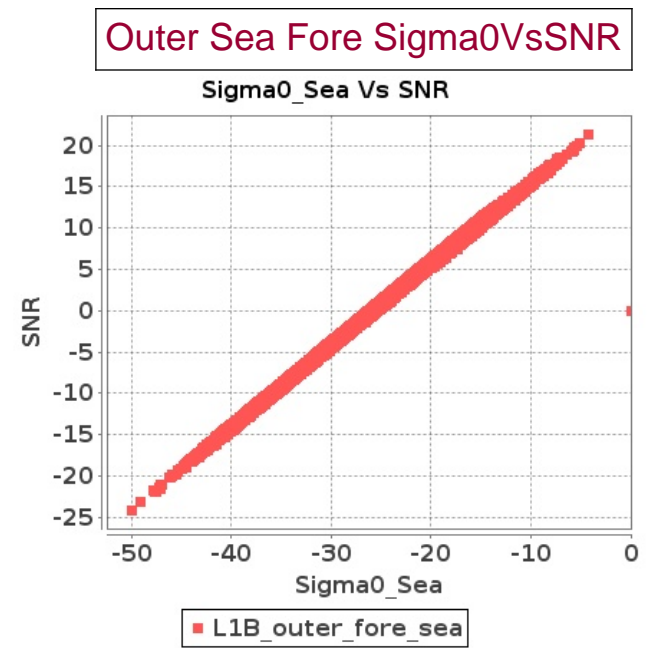
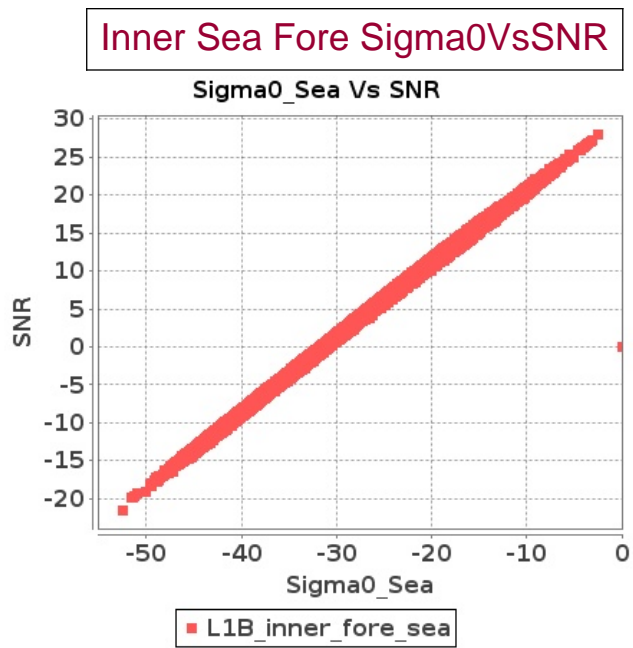
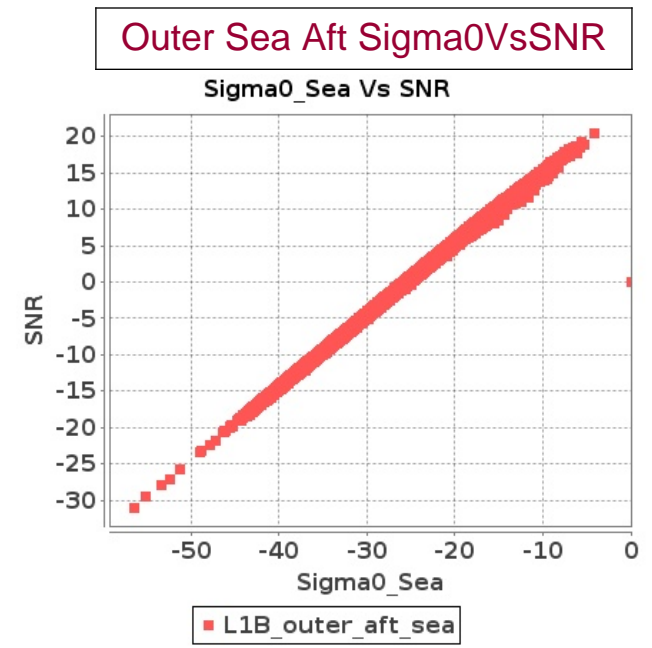
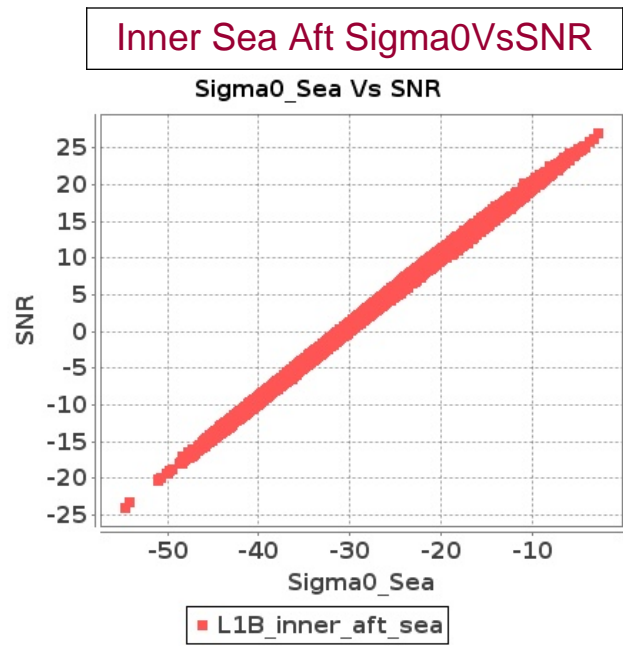
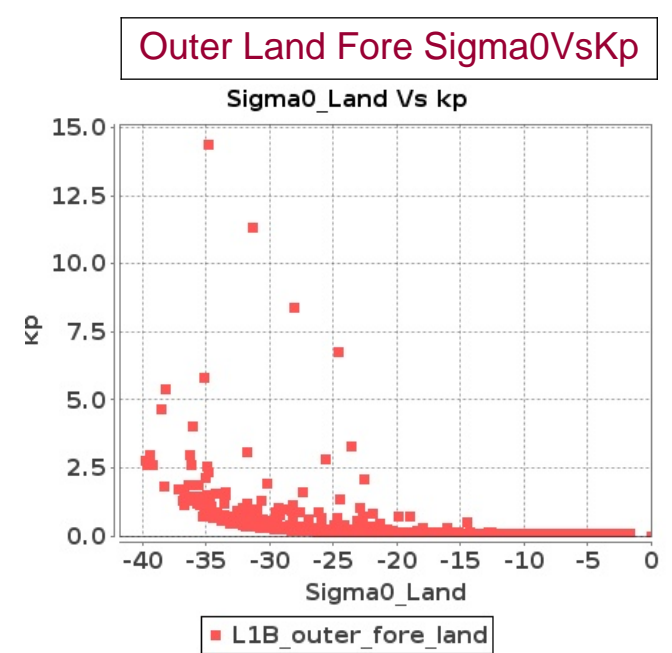
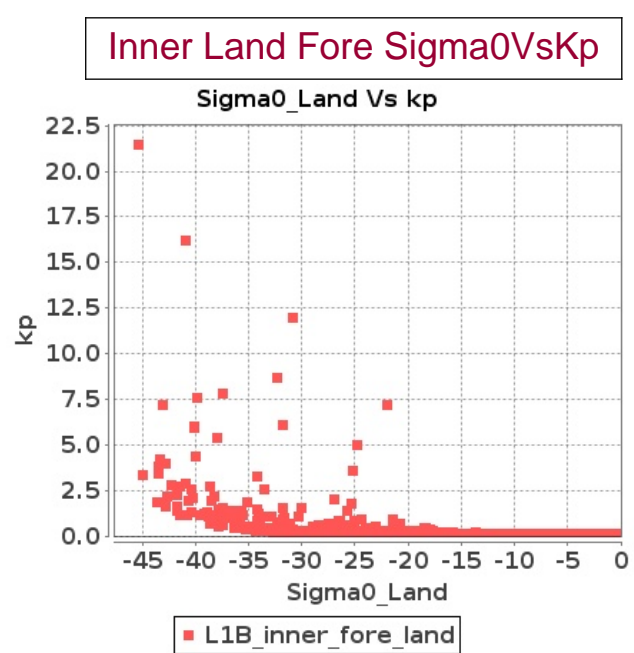
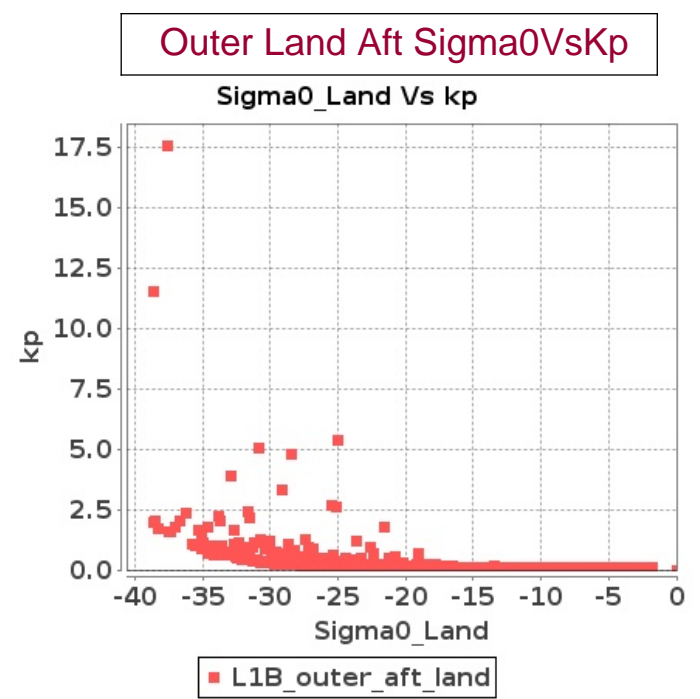
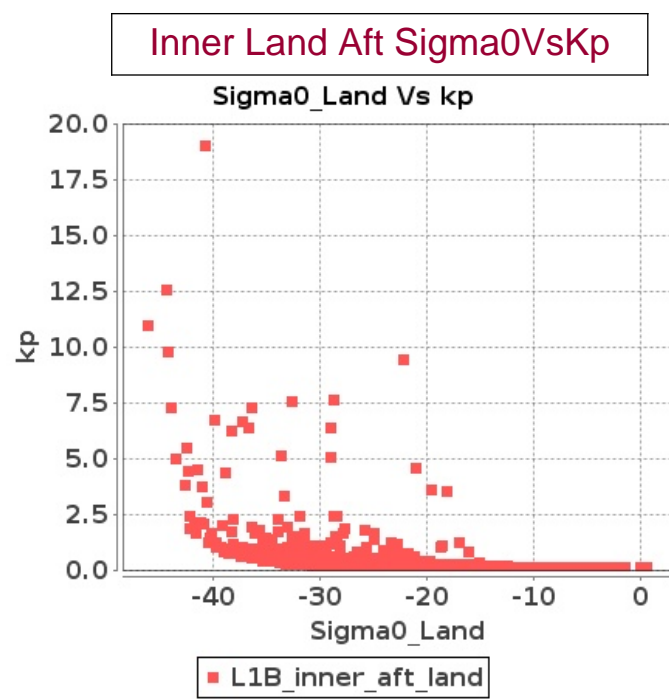
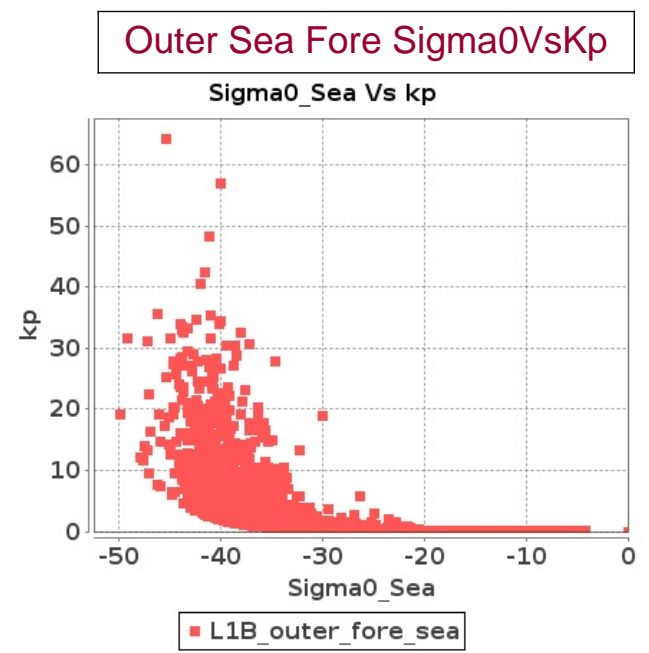
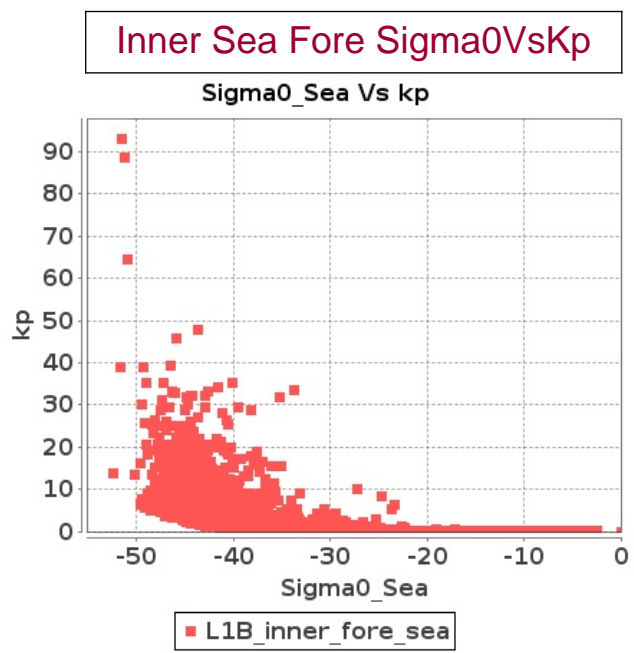
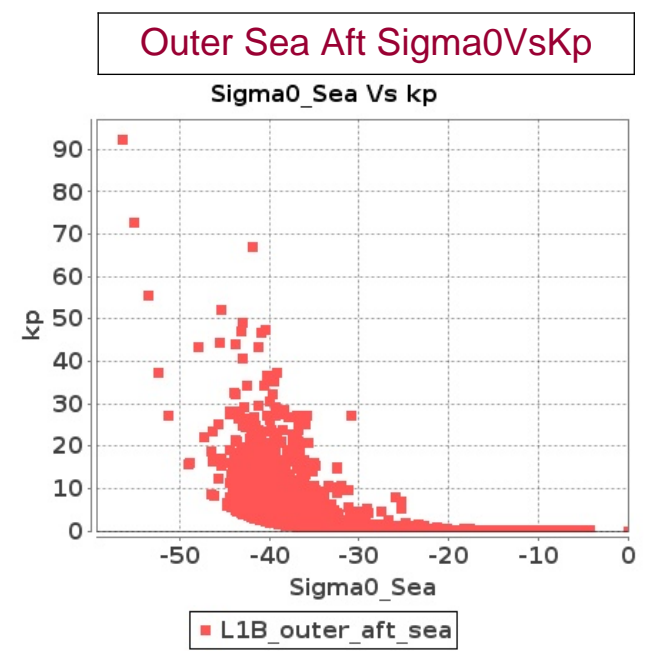
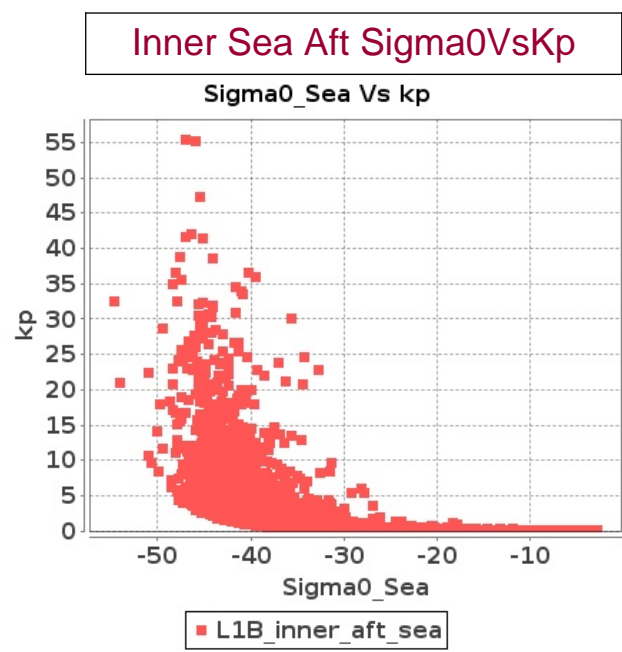


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-MAY-2018 To 30-MAY-2018





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

Report between 29-MAY-2018 To 30-MAY-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	8842	8843	SN	1	48.686	49.545	0.0	0.003	32.001	2.702	1042.592	1094.048	0.0	-92.156	-89.964	0.0
2	8842	8843	NS	1	48.576	49.317	0.0	0.003	42.485	2.762	1015.192	1090.136	23.992	-91.716	-89.675	0.0
3	8842	8843	SN	1	48.686	49.545	0.0	0.003	32.001	2.705	1042.6	1094.048	0.0	-91.823	-89.964	0.0
4	8842	8843	SN	1	48.686	49.545	0.0	0.003	32.001	2.452	1043.816	1094.048	0.0	-91.823	-89.978	0.0
5	8843	8844	NS	1	48.623	49.318	0.0	0.003	11.951	2.533	1016.232	1090.336	26.101	-91.53	-89.658	0.0
6	8843	8844	SN	2	48.678	49.521	0.0	0.003	30.037	2.402	1043.168	1094.216	0.0	-91.668	-89.968	0.0
7	8843	8844	NS	2	48.623	49.318	0.0	0.003	11.951	2.535	1016.232	1090.344	26.098	-91.53	-89.658	0.0
8	8843	8844	SN	1	48.678	49.521	0.0	0.003	30.037	2.401	1043.16	1094.216	0.0	-91.668	-89.968	0.0
9	8843	8844	SN	1	48.678	49.521	0.0	0.003	30.037	2.529	1042.512	1094.216	0.0	-91.668	-89.962	0.0
10	8844	8845	SN	1	48.664	49.585	0.0	0.0	223.622	2.753	1042.408	1094.264	0.0	-92.26	-89.963	0.0
11	8844	8845	SN	1	48.664	49.585	0.0	0.0	223.622	2.567	1043.296	1094.264	0.0	-92.26	-89.973	0.0
12	8844	8845	NS	1	48.624	49.359	0.0	0.003	267.411	2.607	1016.4	1090.464	26.436	-91.562	-89.667	0.0
13	8845	8846	NS	1	48.593	49.318	0.0	0.003	267.571	2.655	1015.832	1090.432	25.808	-91.699	-89.677	0.0
14	8845	8846	SN	1	48.652	49.519	0.0	0.003	280.576	2.264	1043.152	1094.184	0.0	-91.724	-89.975	0.0
15	8845	8846	SN	1	48.652	49.519	0.0	0.003	280.576	2.557	1042.312	1094.184	0.0	-91.724	-89.961	0.0
16	8846	8847	NS	1	48.568	49.319	0.0	0.0	43.127	2.782	1016.496	1090.432	26.098	-91.662	-89.687	0.0
17	8846	8847	SN	1	48.644	49.555	0.0	0.003	276.384	2.071	1043.072	1094.168	0.0	-91.762	-89.984	0.0
18	8856	8857	SN	1	48.652	49.581	0.0	0.0	279.362	2.717	1041.688	1094.872	0.0	-91.853	-89.956	0.0
19	8856	8857	SN	1	48.652	49.581	0.0	0.003	279.362	2.051	1043.96	1094.872	0.0	-91.853	-89.983	0.0
20	8856	8857	SN	1	48.652	49.581	0.0	0.0	279.362	2.719	1041.688	1094.872	0.0	-91.853	-89.956	0.0
21	8857	8858	SN	1	48.68	49.522	0.0	0.003	6.524	2.58	1041.608	1094.84	0.0	-91.606	-89.955	0.0
22	8857	8858	NS	1	48.606	49.324	0.0	0.003	210.039	2.609	1015.312	1091.184	24.669	-91.458	-89.682	0.0
23	8857	8858	SN	1	48.68	49.522	0.0	0.003	6.524	2.582	1041.608	1094.84	0.0	-91.595	-89.955	0.0
24	8857	8858	SN	1	48.68	49.522	0.0	0.003	6.524	2.452	1042.368	1094.84	0.0	-91.595	-89.961	0.0
25	8858	8859	SN	1	48.711	49.571	0.0	0.0	280.614	2.374	1041.064	1094.992	0.0	-94.085	-89.959	0.0
26	8858	8859	NS	1	48.623	49.324	0.0	0.0	267.124	2.597	1016.488	1091.352	25.95	-91.535	-89.639	0.0
27	8858	8859	NS	2	48.623	49.324	0.0	0.0	267.124	2.597	1016.48	1091.36	25.964	-91.535	-89.639	0.0
28	8858	8859	SN	1	48.711	49.571	0.0	0.0	280.614	2.502	1041.064	1094.992	0.0	-94.085	-89.954	0.0
29	8859	8860	NS	1	48.584	49.329	0.0	0.0	267.053	2.712	1016.24	1091.448	25.675	-91.604	-89.692	0.0
30	8859	8860	SN	1	48.679	49.522	0.0	0.003	214.864	2.533	1040.656	1094.912	0.0	-91.782	-89.95	0.0
31	8859	8860	SN	1	48.679	49.522	0.0	0.003	214.864	2.324	1042.32	1094.912	0.0	-91.782	-89.963	0.0
32	8860	8861	NS	1	48.624	49.367	0.0	0.003	210.684	2.7	1016.36	1091.312	25.389	-91.746	-89.693	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	8860	8861	NS	2	48.624	49.367	0.0	0.003	210.684	2.7	1016.36	1091.312	25.389	-91.746	-89.693	0.0
34	8860	8861	SN	2	48.788	49.532	0.0	0.003	277.129	2.521	1041.416	1094.848	0.0	-91.92	-89.953	0.0
35	8860	8861	SN	1	48.788	49.532	0.0	0.003	277.129	2.164	1042.872	1094.848	0.0	-91.92	-89.97	0.0
36	8860	8861	SN	1	48.788	49.532	0.0	0.003	279.224	2.522	1041.416	1094.848	0.0	-91.92	-89.953	0.0
37	8861	8862	NS	1	48.57	49.326	0.0	0.003	267.334	2.679	1016.696	1091.304	25.892	-91.622	-89.684	0.0
38	8861	8862	SN	1	48.802	49.521	0.0	0.003	6.552	2.559	1041.4	1094.792	0.0	-91.696	-89.952	0.0
39	8861	8862	NS	1	48.57	49.325	0.0	0.003	210.508	2.677	1016.592	1091.304	25.966	-91.869	-89.684	0.0
40	8861	8862	SN	1	48.802	49.521	0.0	0.003	6.552	1.993	1043.376	1094.792	0.0	-91.696	-89.976	0.0
41	8861	8862	SN	2	48.802	49.521	0.0	0.003	6.552	2.559	1041.4	1094.792	0.0	-91.696	-89.952	0.0
42	8862	8863	SN	2	48.567	49.522	0.0	0.003	6.541	2.632	1036.136	1094.816	0.0	-92.203	-89.954	0.0
43	8862	8863	SN	1	48.804	49.522	0.0	0.003	6.541	2.254	1042.96	1094.816	0.0	-92.203	-89.966	0.0
44	8862	8863	SN	1	48.567	49.521	0.0	0.003	6.541	2.632	1036.136	1094.816	0.0	-92.203	-89.954	0.0
45	8862	8863	NS	1	48.567	49.333	0.0	0.0	50.898	2.72	1016.576	1091.304	25.996	-92.005	-89.699	0.0
46	8862	8863	NS	1	48.567	49.328	0.0	0.0	50.898	2.717	1016.504	1091.304	26.071	-92.005	-89.699	0.0
47	8863	8864	SN	1	48.814	49.562	0.0	0.003	214.914	2.649	1040.296	1095.04	0.0	-93.937	-89.95	0.0
48	8863	8864	NS	1	48.576	49.327	0.0	0.003	42.148	2.582	1016.44	1091.496	26.981	-91.576	-89.698	0.0
49	8863	8864	SN	1	48.813	49.562	0.0	0.003	214.914	2.647	1040.408	1095.04	0.0	-93.937	-89.95	0.0
50	8863	8864	SN	1	48.864	49.562	0.0	0.003	214.914	1.768	1043.928	1095.04	0.0	-91.823	-89.989	0.0
51	8864	8865	NS	1	48.614	49.328	0.0	0.003	41.602	2.731	1016.44	1091.624	26.841	-91.488	-89.691	0.0
52	8864	8865	NS	2	48.614	49.328	0.0	0.003	41.602	2.73	1016.44	1091.624	26.837	-91.488	-89.691	0.0
53	8864	8865	SN	1	48.848	49.524	0.0	0.003	215.328	2.56	1041.384	1095.192	0.0	-91.686	-89.926	0.0
54	8865	8866	SN	1	48.864	49.576	0.0	0.003	278.998	2.54	1041.384	1095.152	0.0	-91.89	-89.933	0.0
55	8865	8866	NS	1	48.624	49.328	0.0	0.003	41.122	2.718	1015.832	1091.616	26.27	-91.704	-89.672	0.0
56	8866	8867	NS	1	48.595	49.365	0.0	0.003	206.686	2.72	1015.68	1091.616	26.798	-91.693	-89.698	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



34	8860	8861	SN	2	-34.433	23.979	0.035	-33.806	24.847	0.078	-4.545	28.402	18.008	3.442	28.818	19.338	0.116	268.989	1.345	0.116	232.851	1.262	0.116	0.372	0.0	0.116	0.152	0.0
35	8860	8861	SN	1	-34.433	23.979	0.036	-33.806	24.847	0.078	-4.545	28.402	18.123	3.442	28.818	19.987	0.116	268.989	1.337	0.116	232.851	1.287	0.116	0.372	0.0	0.116	0.152	0.0
36	8860	8861	SN	1	-34.433	23.979	0.035	-33.806	24.847	0.078	-4.545	28.402	18.008	3.442	28.818	19.331	0.116	268.989	1.345	0.116	232.851	1.262	0.116	0.372	0.0	0.116	0.152	0.0
37	8861	8862	NS	1	-34.369	25.111	0.006	-32.83	22.474	0.004	-8.717	28.204	9.108	-3.835	29.997	15.169	0.116	265.087	1.586	0.116	185.987	1.319	0.116	0.814	0.0	0.116	0.332	0.0
38	8861	8862	SN	1	-34.768	22.444	0.001	-34.043	23.236	0.002	4.411	27.913	15.646	4.049	28.986	16.226	0.116	290.628	1.629	0.116	245.947	1.465	0.116	0.144	0.0	0.116	0.147	0.0
39	8861	8862	NS	1	-34.438	25.111	0.006	-33.638	22.474	0.004	-8.717	28.205	9.093	-3.835	29.997	15.138	0.116	269.327	1.582	0.116	224.025	1.32	0.116	0.814	0.0	0.116	0.332	0.0
40	8861	8862	SN	1	-34.768	22.444	0.001	-34.043	23.236	0.001	6.278	27.913	16.319	4.213	28.986	16.532	0.116	290.628	1.657	0.116	245.947	1.526	0.116	0.134	0.0	0.116	0.146	0.0
41	8861	8862	SN	2	-34.768	22.444	0.001	-34.043	23.236	0.002	4.411	27.913	15.646	4.049	28.986	16.226	0.116	290.628	1.629	0.116	245.947	1.465	0.116	0.144	0.0	0.116	0.147	0.0
42	8862	8863	SN	2	-34.974	22.829	0.001	-34.868	23.71	0.003	0.406	30.68	12.084	-5.227	31.517	11.899	0.116	304.656	5.2	0.116	297.348	5.141	0.116	0.192	0.0	0.116	0.418	0.0
43	8862	8863	SN	1	-34.974	22.829	0.001	-34.868	23.71	0.003	0.406	30.68	12.115	-5.227	31.517	11.872	0.116	304.656	5.356	0.116	297.348	5.288	0.116	0.192	0.0	0.116	0.418	0.0
44	8862	8863	SN	1	-34.974	22.829	0.001	-34.868	23.71	0.003	0.406	30.68	12.082	-5.23	31.517	11.901	0.116	304.656	5.197	0.116	297.348	5.141	0.116	0.192	0.0	0.116	0.419	0.0
45	8862	8863	NS	1	-34.979	25.716	0.274	-34.102	26.101	0.554	-4.919	30.111	12.321	-6.61	30.937	18.041	0.116	305.0	3.114	0.116	262.09	2.903	0.116	0.397	0.0	0.116	0.538	0.0
46	8862	8863	NS	1	-34.979	25.716	0.274	-34.914	26.101	0.554	-4.925	30.111	12.3	-6.607	30.937	17.985	0.116	305.0	3.116	0.116	300.466	2.902	0.116	0.397	0.0	0.116	0.538	0.0
47	8863	8864	SN	1	-34.858	23.473	0.011	-34.864	24.43	0.041	-15.736	33.929	14.862	-11.697	33.344	16.961	0.116	296.64	4.9	0.116	297.089	4.113	0.116	3.719	0.007	0.116	1.523	0.002
48	8863	8864	NS	1	-33.325	26.293	0.459	-34.625	27.944	0.733	3.486	36.053	12.565	5.65	30.12	22.176	0.116	208.48	3.451	0.116	281.14	3.114	0.116	0.152	0.0	0.116	0.137	0.0
49	8863	8864	SN	1	-34.857	23.473	0.011	-33.229	24.43	0.041	-15.737	33.929	14.891	-11.692	33.344	16.968	0.116	296.564	4.889	0.116	203.928	4.14	0.116	3.72	0.007	0.116	1.521	0.002
50	8863	8864	SN	1	-34.858	23.473	0.012	-34.864	24.43	0.031	-15.719	33.929	15.158	-11.697	33.344	16.954	0.116	296.64	5.302	0.116	297.089	4.444	0.116	3.705	0.008	0.116	1.523	0.002
51	8864	8865	NS	1	-34.895	24.231	0.097	-33.435	24.907	0.228	-6.957	28.595	29.444	-1.698	30.275	45.577	0.116	299.181	2.406	0.116	213.814	1.487	0.116	0.574	0.0	0.116	0.244	0.0
52	8864	8865	NS	2	-34.84	24.225	0.097	-33.236	24.907	0.227	-6.957	28.595	29.439	-1.698	30.275	45.571	0.116	295.386	2.409	0.116	204.231	1.494	0.116	0.574	0.0	0.116	0.244	0.0
53	8864	8865	SN	1	-34.089	26.737	0.044	-34.636	27.178	0.166	-12.148	29.958	19.906	-8.511	30.105	21.823	0.116	248.54	6.098	0.116	281.891	5.823	0.116	1.68	0.002	0.116	0.78	0.0
54	8865	8866	SN	1	-33.918	27.39	0.098	-32.352	27.644	0.234	-6.062	32.964	16.121	-3.31	30.159	14.794	0.116	238.959	1.188	0.116	166.627	0.945	0.116	0.486	0.0	0.116	0.306	0.0
55	8865	8866	NS	1	-34.943	28.368	0.169	-33.944	28.594	0.156	-29.032	29.082	15.89	-23.992	29.966	31.945	0.116	302.584	2.014	0.116	240.37	1.67	0.116	77.619	0.316	0.116	24.388	0.139
56	8866	8867	NS	1	-34.892	27.687	0.296	-34.66	25.28	0.285	-12.967	29.666	16.182	-5.931	33.575	25.353	0.116	299.015	3.07	0.116	283.427	2.401	0.116	2.009	0.003	0.116	0.474	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	8842	8843	SN	1	57.446	58.415	0.0	0.0	293.051	3.793	1222.056	1286.856	12.815	-93.407	-92.018	0.0
2	8842	8843	NS	1	57.328	58.189	0.0	0.0	296.001	3.903	1189.072	1281.08	38.796	-93.452	-91.727	0.0
3	8842	8843	SN	1	57.446	58.415	0.0	0.0	293.051	3.797	1222.072	1286.856	12.828	-93.407	-92.018	0.0
4	8842	8843	SN	1	57.446	58.415	0.0	0.0	293.051	3.603	1222.24	1286.856	13.096	-93.407	-92.033	0.0
5	8843	8844	NS	1	57.357	58.19	0.0	0.0	293.497	3.55	1189.328	1281.328	42.715	-93.452	-91.711	0.0
6	8843	8844	SN	2	57.437	58.408	0.0	0.003	299.691	3.434	1221.808	1287.072	12.301	-93.169	-92.023	0.0
7	8843	8844	NS	2	57.357	58.19	0.0	0.0	296.04	3.553	1189.336	1281.328	42.724	-93.452	-91.711	0.0
8	8843	8844	SN	1	57.436	58.408	0.0	0.0	299.729	3.436	1221.792	1287.072	12.303	-93.169	-92.023	0.0
9	8843	8844	SN	1	57.436	58.408	0.0	0.0	299.729	3.592	1221.792	1287.072	12.18	-93.169	-92.016	0.0
10	8844	8845	SN	1	57.402	58.423	0.0	0.0	296.553	3.847	1221.28	1287.104	12.945	-95.577	-92.018	0.0
11	8844	8845	SN	1	57.402	58.423	0.0	0.0	295.168	3.675	1221.28	1287.104	13.129	-95.577	-92.027	0.0
12	8844	8845	NS	1	57.337	58.19	0.0	0.0	295.052	3.558	1190.024	1281.48	43.623	-93.451	-91.712	0.0
13	8845	8846	NS	1	57.342	58.19	0.0	0.0	296.492	3.666	1189.568	1281.44	42.31	-93.45	-91.725	0.0
14	8845	8846	SN	1	57.409	58.405	0.0	0.0	291.771	3.309	1220.896	1286.984	12.256	-94.771	-92.032	0.0
15	8845	8846	SN	1	57.409	58.405	0.0	0.0	294.159	3.526	1220.896	1286.984	12.037	-94.771	-92.015	0.0
16	8846	8847	NS	1	57.326	58.191	0.0	0.0	299.636	3.86	1190.136	1281.44	42.722	-93.095	-91.739	0.0
17	8846	8847	SN	1	57.401	58.411	0.0	0.0	285.352	3.205	1220.752	1286.952	12.215	-93.195	-92.039	0.0
18	8856	8857	SN	1	57.414	58.422	0.0	0.0	296.183	3.825	1220.952	1287.848	14.841	-94.16	-92.009	0.0
19	8856	8857	SN	1	57.414	58.422	0.0	0.003	296.183	3.326	1223.176	1287.848	15.425	-93.213	-92.039	0.0
20	8856	8857	SN	1	57.414	58.422	0.0	0.0	296.183	3.829	1220.952	1287.848	14.858	-94.16	-92.009	0.0
21	8857	8858	SN	1	57.445	58.41	0.0	0.0	296.36	3.625	1220.856	1287.76	14.674	-93.022	-92.009	0.0
22	8857	8858	NS	1	57.355	58.198	0.0	0.0	296.564	3.639	1189.216	1282.376	41.656	-93.443	-91.734	0.0
23	8857	8858	SN	1	57.445	58.41	0.0	0.0	296.36	3.629	1220.848	1287.76	14.689	-93.021	-92.009	0.0
24	8857	8858	SN	1	57.445	58.41	0.0	0.0	296.36	3.48	1221.776	1287.76	14.866	-93.021	-92.015	0.0
25	8858	8859	SN	1	57.479	58.411	0.0	0.0	297.744	3.366	1221.48	1287.944	14.622	-94.202	-92.014	0.0
26	8858	8859	NS	1	57.358	58.198	0.0	0.0	296.315	3.547	1190.104	1282.568	44.135	-93.442	-91.694	0.0
27	8858	8859	NS	2	57.358	58.198	0.0	0.0	296.354	3.547	1190.096	1282.584	44.159	-93.442	-91.694	0.0
28	8858	8859	SN	1	57.479	58.411	0.0	0.0	297.744	3.515	1220.744	1287.944	14.47	-94.202	-92.007	0.0
29	8859	8860	NS	1	57.357	58.204	0.0	0.0	297.28	3.788	1190.208	1282.72	44.262	-93.441	-91.746	0.0
30	8859	8860	SN	1	57.513	58.409	0.0	0.0	298.031	3.516	1220.68	1287.848	14.489	-94.182	-92.007	0.0
31	8859	8860	SN	1	57.513	58.409	0.0	0.0	297.81	3.344	1221.712	1287.848	14.693	-94.182	-92.011	0.0
32	8860	8861	NS	1	57.358	58.198	0.0	0.0	299.338	3.741	1190.36	1282.52	43.229	-93.108	-91.738	0.0
33	8860	8861	NS	2	57.358	58.198	0.0	0.0	299.338	3.741	1190.36	1282.52	43.229	-93.108	-91.738	0.0
34	8860	8861	SN	2	57.565	58.428	0.0	0.003	295.665	3.554	1220.624	1287.752	14.229	-93.209	-92.007	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	8860	8861	SN	1	57.565	58.428	0.0	0.003	295.212	3.3	1222.392	1287.752	14.549	-93.209	-92.023	0.0
36	8860	8861	SN	1	57.565	58.428	0.0	0.0	295.665	3.555	1220.624	1287.752	14.239	-93.209	-92.007	0.0
37	8861	8862	NS	1	57.327	58.198	0.0	0.0	287.155	3.705	1190.36	1282.504	43.533	-93.438	-91.738	0.0
38	8861	8862	SN	1	57.604	58.408	0.0	0.0	294.49	3.54	1220.56	1287.712	14.388	-93.151	-92.006	0.0
39	8861	8862	NS	1	57.328	58.198	0.0	0.0	287.138	3.701	1189.568	1282.504	43.603	-93.438	-91.738	0.0
40	8861	8862	SN	1	57.604	58.408	0.0	0.0	288.606	3.144	1222.952	1287.712	14.913	-93.151	-92.032	0.0
41	8861	8862	SN	2	57.604	58.408	0.0	0.0	294.49	3.54	1220.56	1287.712	14.388	-93.151	-92.006	0.0
42	8862	8863	SN	2	57.437	58.435	0.0	0.0	299.062	3.66	1215.384	1287.728	14.832	-93.259	-92.005	0.0
43	8862	8863	SN	1	57.606	58.435	0.0	0.0	299.062	3.399	1222.28	1287.728	15.196	-93.259	-92.019	0.0
44	8862	8863	SN	1	57.437	58.434	0.0	0.0	299.09	3.66	1215.384	1287.728	14.922	-93.259	-92.005	0.0
45	8862	8863	NS	1	57.348	58.2	0.0	0.0	293.111	3.832	1190.136	1282.52	43.592	-93.092	-91.752	0.0
46	8862	8863	NS	1	57.348	58.2	0.0	0.0	293.111	3.828	1190.272	1282.52	43.653	-93.057	-91.752	0.0
47	8863	8864	SN	1	57.495	58.423	0.0	0.0	297.44	3.681	1216.776	1288.008	15.966	-93.828	-92.001	0.0
48	8863	8864	NS	1	57.319	58.202	0.0	0.0	297.121	3.62	1190.048	1282.768	45.403	-93.454	-91.751	0.0
49	8863	8864	SN	1	57.495	58.423	0.0	0.0	297.44	3.677	1216.776	1288.008	15.952	-93.828	-92.001	0.0
50	8863	8864	SN	1	57.632	58.423	0.0	0.0	297.44	2.979	1223.56	1288.008	16.869	-93.176	-92.045	0.0
51	8864	8865	NS	1	57.317	58.203	0.0	0.0	297.452	3.799	1190.032	1282.928	44.718	-93.439	-91.736	0.0
52	8864	8865	NS	2	57.317	58.203	0.0	0.0	297.452	3.798	1190.032	1282.928	44.71	-93.439	-91.736	0.0
53	8864	8865	SN	1	57.607	58.412	0.0	0.0	297.826	3.57	1219.792	1288.2	14.879	-93.414	-91.972	0.0
54	8865	8866	SN	1	57.611	58.436	0.0	0.0	298.345	3.55	1220.584	1288.144	15.376	-93.229	-91.982	0.0
55	8865	8866	NS	1	57.347	58.203	0.0	0.0	296.994	3.814	1189.784	1282.912	44.778	-93.44	-91.724	0.0
56	8866	8867	NS	1	57.346	58.203	0.0	0.0	297.325	3.791	1189.344	1282.92	46.116	-93.14	-91.751	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	8842	8843	SN	1	-34.144	20.302	0.0	-34.823	19.511	0.0	-27.532	22.625	0.019	-30.654	23.233	0.074	0.086	192.361	3.168	0.086	224.933	2.801	0.086	42.016	0.142	0.086	86.154	0.11
2	8842	8843	NS	1	-34.977	21.024	0.0	-34.897	20.732	0.0	1.413	22.854	0.046	1.035	24.325	0.278	0.086	233.085	4.672	0.086	228.758	4.702	0.086	0.13	0.0	0.086	0.135	0.0
3	8842	8843	SN	1	-34.54	20.302	0.0	-34.974	19.511	0.0	-27.49	22.625	0.019	-28.893	23.233	0.074	0.086	210.679	3.171	0.086	232.91	2.797	0.086	41.619	0.142	0.086	57.454	0.11
4	8842	8843	SN	1	-34.54	20.302	0.0	-34.974	19.511	0.0	-27.49	22.625	0.019	-28.893	23.233	0.074	0.086	210.679	3.298	0.086	232.91	2.929	0.086	41.619	0.142	0.086	57.454	0.11
5	8843	8844	NS	1	-31.503	20.744	0.0	-31.521	21.299	0.0	-17.018	22.673	0.035	-17.513	23.43	0.134	0.086	104.728	1.141	0.086	105.204	0.971	0.086	3.792	0.002	0.086	4.242	0.003
6	8843	8844	SN	2	-34.442	18.914	0.0	-34.971	19.607	0.0	0.254	22.458	0.01	-0.502	23.479	0.078	0.086	206.004	2.231	0.086	232.753	1.888	0.086	0.145	0.0	0.086	0.158	0.0
7	8843	8844	NS	2	-31.503	20.744	0.0	-31.521	21.299	0.0	-17.018	22.673	0.035	-17.513	23.43	0.134	0.086	104.728	1.141	0.086	105.204	0.971	0.086	3.792	0.002	0.086	4.242	0.003
8	8843	8844	SN	1	-34.442	18.914	0.0	-34.971	19.607	0.0	0.254	22.458	0.01	-0.502	23.479	0.078	0.086	206.004	2.232	0.086	232.753	1.888	0.086	0.145	0.0	0.086	0.158	0.0
9	8843	8844	SN	1	-34.442	18.914	0.0	-34.971	19.607	0.0	0.254	22.458	0.01	-0.502	23.479	0.078	0.086	206.004	2.19	0.086	232.753	1.861	0.086	0.145	0.0	0.086	0.158	0.0
10	8844	8845	SN	1	-34.747	17.571	0.0	-34.745	17.35	0.0	1.784	22.508	0.034	2.608	22.979	0.16	0.087	221.018	2.706	0.087	220.895	1.87	0.086	0.126	0.0	0.086	0.119	0.0
11	8844	8845	SN	1	-34.747	17.571	0.0	-34.745	17.35	0.0	1.784	22.508	0.034	2.608	22.979	0.161	0.087	221.018	2.762	0.087	220.895	1.895	0.086	0.126	0.0	0.086	0.119	0.0
12	8844	8845	NS	1	-34.752	17.819	0.0	-33.803	15.692	0.0	-16.067	22.409	0.004	-23.788	23.351	0.071	0.086	221.216	1.721	0.087	177.864	1.539	0.086	3.059	0.002	0.086	17.781	0.04
13	8845	8846	NS	1	-29.773	18.113	0.0	-32.629	18.966	0.0	-14.056	22.633	0.016	-23.564	23.094	0.075	0.086	70.347	0.915	0.086	135.736	0.855	0.086	1.949	0.009	0.086	16.887	0.029
14	8845	8846	SN	1	-34.858	16.753	0.0	-34.612	18.157	0.0	0.887	23.241	0.096	0.715	22.686	0.45	0.087	226.74	2.189	0.086	214.295	2.357	0.086	0.137	0.0	0.086	0.139	0.0
15	8845	8846	SN	1	-34.858	16.753	0.0	-34.612	18.157	0.0	0.887	23.241	0.096	0.194	22.686	0.435	0.087	226.74	2.141	0.086	214.295	2.319	0.086	0.137	0.0	0.086	0.146	0.0
16	8846	8847	NS	1	-34.685	16.937	0.0	-34.207	15.636	0.0	-11.769	23.594	0.027	-10.874	23.075	0.047	0.087	223.463	2.627	0.087	195.155	2.583	0.086	1.178	0.002	0.086	0.971	0.0
17	8846	8847	SN	1	-34.916	17.446	0.0	-34.49	17.648	0.0	1.057	22.079	0.005	-0.308	22.707	0.333	0.087	229.735	1.776	0.087	208.297	1.454	0.086	0.134	0.0	0.086	0.154	0.0
18	8856	8857	SN	1	-33.696	19.157	0.0	-34.682	19.503	0.0	-25.493	22.52	0.009	-24.718	22.562	0.011	0.086	173.536	1.828	0.086	217.713	1.709	0.086	26.299	0.03	0.086	22.012	0.014
19	8856	8857	SN	1	-33.155	19.157	0.0	-33.885	19.503	0.0	-25.714	22.52	0.009	-23.406	22.562	0.011	0.086	153.198	1.897	0.086	181.214	1.894	0.086	27.666	0.03	0.086	16.85	0.014
20	8856	8857	SN	1	-33.155	19.157	0.0	-33.557	19.503	0.0	-25.714	22.52	0.009	-24.524	22.562	0.011	0.086	153.198	1.833	0.086	168.08	1.716	0.086	27.666	0.03	0.086	21.058	0.014
21	8857	8858	SN	1	-34.47	18.229	0.0	-34.628	19.632	0.0	-33.714	22.605	0.012	-34.424	23.292	0.07	0.086	207.364	1.503	0.086	215.007	1.277	0.086	174.217	0.126	0.086	205.135	0.18
22	8857	8858	NS	1	-34.906	21.219	0.0	-34.7	22.06	0.001	-6.916	22.433	0.009	-13.595	24.84	0.147	0.086	229.264	2.814	0.086	218.686	3.327	0.086	0.432	0.0	0.086	1.759	0.002
23	8857	8858	SN	1	-34.718	18.229	0.0	-34.764	19.632	0.0	-33.413	22.605	0.012	-29.752	23.292	0.07	0.086	219.507	1.501	0.086	221.879	1.282	0.086	162.576	0.127	0.086	70.019	0.174
24	8857	8858	SN	1	-34.718	18.229	0.0	-34.764	19.632	0.0	-33.461	22.605	0.012	-29.755	23.292	0.07	0.086	219.507	1.533	0.086	221.879	1.306	0.086	164.397	0.127	0.086	70.051	0.174
25	8858	8859	SN	1	-34.198	17.777	0.0	-34.854	18.058	0.0	0.812	22.73	0.025	1.208	23.156	0.179	0.086	194.749	2.703	0.086	226.533	2.38	0.086	0.138	0.0	0.086	0.133	0.0
26	8858	8859	NS	1	-34.126	17.902	0.0	-34.563	18.609	0.0	-17.764	22.692	0.023	-22.999	23.32	0.142	0.086	191.617	0.9	0.086	211.805	0.852	0.086	4.489	0.002	0.086	14.84	0.059
27	8858	8859	NS	2	-34.126	17.902	0.0	-34.563	18.611	0.0	-17.761	22.692	0.023	-22.999	23.32	0.142	0.086	191.617	0.9	0.086	211.805	0.852	0.086	4.487	0.002	0.086	14.84	0.059
28	8858	8859	SN	1	-34.198	17.777	0.0	-34.854	18.058	0.0	0.812	22.73	0.025	1.208	23.156	0.179	0.086	194.749	2.663	0.086	226.533	2.355	0.086	0.138	0.0	0.086	0.133	0.0
29	8859	8860	NS	1	-34.481	16.566	0.0	-31.521	20.114	0.0	-27.371	22.064	0.002	-17.725	23.145	0.077	0.087	207.874	1.181	0.086	105.203	0.982	0.086	40.487	0.014	0.086	4.45	0.012
30	8859	8860	SN	1	-34.427	17.382	0.0	-34.8	18.01	0.0	1.475	22.126	0.006	0.946	23.134	0.209	0.087	205.318	3.084	0.086	223.74	2.821	0.086	0.13	0.0	0.086	0.136	0.0
31	8859	8860	SN	1	-34.427	17.382	0.0	-34.8	18.01	0.0	1.475	22.126	0.006	1.94	23.134	0.212	0.087	205.318	3.14	0.086	223.74	2.845	0.086	0.13	0.0	0.086	0.125	0.0
32	8860	8861	NS	1	-34.903	15.068	0.0	-33.364	16.292	0.0	-8.148	22.84	0.038	-13.641	23.346	0.101	0.087	229.123	1.431	0.087	160.748	1.288	0.086	0.55	0.0	0.086	1.778	0.001

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

Normal

Deviations

Alarming

High Errors

33	8860	8861	NS	2	-34.903	15.068	0.0	-33.364	16.292	0.0	-8.148	22.84	0.038	-13.641	23.346	0.101	0.087	229.123	1.431	0.087	160.748	1.288	0.086	0.55	0.0	0.086	1.778	0.001
34	8860	8861	SN	2	-34.597	17.436	0.0	-34.971	18.066	0.0	-1.616	22.17	0.012	0.135	22.752	0.317	0.087	213.54	1.609	0.086	232.704	1.551	0.086	0.18	0.0	0.086	0.147	0.0
35	8860	8861	SN	1	-34.597	17.436	0.0	-34.971	18.066	0.0	-1.616	22.17	0.012	0.777	22.752	0.339	0.087	213.54	1.637	0.086	232.704	1.588	0.086	0.18	0.0	0.086	0.138	0.0
36	8860	8861	SN	1	-34.597	17.436	0.0	-34.971	18.066	0.0	-1.616	22.17	0.012	0.135	22.752	0.317	0.087	213.54	1.609	0.086	232.704	1.551	0.086	0.18	0.0	0.086	0.147	0.0
37	8861	8862	NS	1	-34.051	19.262	0.0	-33.76	15.275	0.0	-13.74	22.681	0.024	-19.031	22.941	0.15	0.086	188.308	1.8	0.087	176.068	1.713	0.086	1.817	0.002	0.086	5.989	0.005
38	8861	8862	SN	1	-34.45	16.266	0.0	-34.538	16.3	0.0	-0.162	22.139	0.004	0.498	22.438	0.083	0.087	206.41	1.752	0.087	210.646	1.444	0.086	0.152	0.0	0.086	0.142	0.0
39	8861	8862	NS	1	-34.065	19.262	0.0	-33.76	15.275	0.0	-13.734	22.682	0.024	-18.909	22.941	0.15	0.086	188.861	1.798	0.087	176.068	1.712	0.086	1.814	0.002	0.086	5.824	0.005
40	8861	8862	SN	1	-34.45	16.266	0.0	-34.29	16.3	0.0	0.113	22.139	0.005	0.438	22.438	0.085	0.087	206.41	1.79	0.087	198.934	1.486	0.086	0.147	0.0	0.086	0.143	0.0
41	8861	8862	SN	2	-34.45	16.266	0.0	-34.538	16.3	0.0	-0.162	22.139	0.004	0.498	22.438	0.083	0.087	206.41	1.752	0.087	210.646	1.444	0.086	0.152	0.0	0.086	0.142	0.0
42	8862	8863	SN	2	-34.993	16.556	0.0	-34.99	17.056	0.0	-1.599	23.219	0.207	-1.342	23.403	0.418	0.087	233.879	5.084	0.087	233.724	4.829	0.086	0.18	0.0	0.086	0.174	0.0
43	8862	8863	SN	1	-34.993	16.556	0.0	-34.99	17.056	0.0	-1.138	23.219	0.21	-1.342	23.403	0.418	0.087	233.879	5.214	0.087	233.724	4.933	0.086	0.17	0.0	0.086	0.174	0.0
44	8862	8863	SN	1	-34.993	16.556	0.0	-34.982	17.056	0.0	-1.599	23.219	0.207	-1.342	23.403	0.418	0.087	233.879	5.083	0.087	233.305	4.829	0.086	0.18	0.0	0.086	0.174	0.0
45	8862	8863	NS	1	-34.569	19.636	0.0	-34.728	20.134	0.0	-22.089	22.607	0.084	-17.626	23.044	0.311	0.086	212.175	3.21	0.086	220.037	3.069	0.086	12.046	0.027	0.086	4.352	0.032
46	8862	8863	NS	1	-34.569	19.636	0.0	-34.902	20.134	0.0	-22.241	22.608	0.088	-17.549	23.043	0.31	0.086	212.175	3.224	0.086	229.035	3.074	0.086	12.47	0.026	0.086	4.277	0.032
47	8863	8864	SN	1	-34.536	18.974	0.0	-34.035	19.144	0.0	-9.594	23.425	0.28	-7.47	27.845	1.074	0.086	210.577	4.311	0.086	187.587	4.003	0.086	0.741	0.0	0.086	0.481	0.0
48	8863	8864	NS	1	-34.973	19.22	0.0	-34.496	21.309	0.0	0.772	22.62	0.069	1.809	24.089	0.474	0.086	232.775	2.908	0.086	208.622	2.946	0.086	0.138	0.0	0.086	0.126	0.0
49	8863	8864	SN	1	-34.815	18.974	0.0	-34.94	19.144	0.0	-9.6	23.425	0.28	-7.473	27.846	1.074	0.086	224.486	4.299	0.086	231.04	4.019	0.086	0.741	0.0	0.086	0.481	0.0
50	8863	8864	SN	1	-34.536	18.974	0.0	-34.035	19.144	0.0	-9.6	23.425	0.288	-7.47	27.845	1.076	0.086	210.577	4.61	0.086	187.587	4.188	0.086	0.742	0.0	0.086	0.481	0.0
51	8864	8865	NS	1	-33.941	23.066	0.006	-34.431	22.192	0.004	-0.603	23.323	0.118	0.135	24.14	1.196	0.086	187.385	1.679	0.086	205.542	1.07	0.086	0.159	0.0	0.086	0.147	0.0
52	8864	8865	NS	2	-33.921	23.066	0.006	-34.479	22.204	0.004	-0.603	23.323	0.118	0.135	24.14	1.2	0.086	187.385	1.676	0.086	207.828	1.071	0.086	0.159	0.0	0.086	0.147	0.0
53	8864	8865	SN	1	-34.705	19.22	0.0	-34.902	19.33	0.0	-29.12	22.874	0.067	-18.278	23.618	0.503	0.086	218.869	4.728	0.086	229.04	4.553	0.086	60.541	0.069	0.086	5.045	0.014
54	8865	8866	SN	1	-34.549	20.773	0.0	-34.937	20.741	0.0	-6.412	22.962	0.064	-3.883	23.597	0.23	0.086	211.153	1.457	0.086	230.93	1.311	0.086	0.392	0.0	0.086	0.251	0.0
55	8865	8866	NS	1	-34.609	22.19	0.001	-34.789	20.496	0.0	-27.764	22.662	0.08	-29.789	24.089	1.681	0.086	214.107	1.577	0.086	223.173	1.425	0.086	44.325	0.138	0.086	70.609	0.11
56	8866	8867	NS	1	-34.866	20.514	0.0	-34.451	18.233	0.0	-9.393	22.161	0.008	-7.691	24.333	1.278	0.086	227.123	1.89	0.086	206.465	1.737	0.086	0.71	0.0	0.086	0.502	0.0

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

 Normal	 Deviations
 Alarming	 High Errors