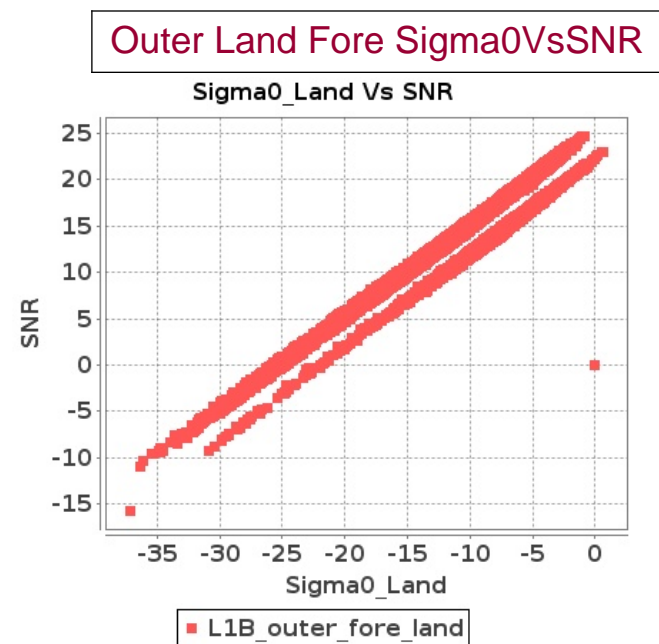
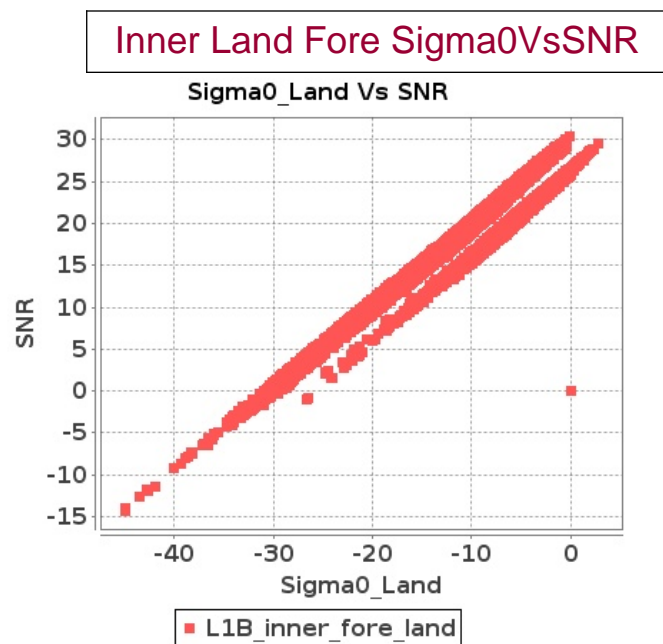
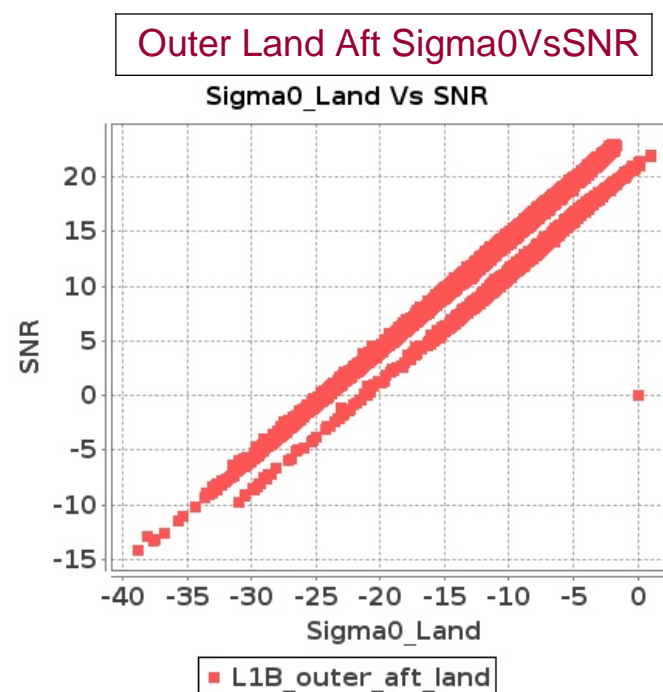
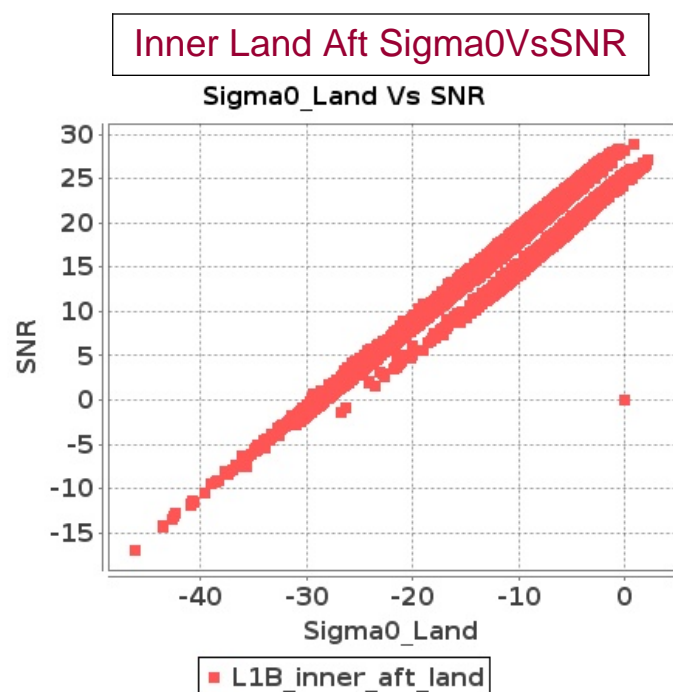
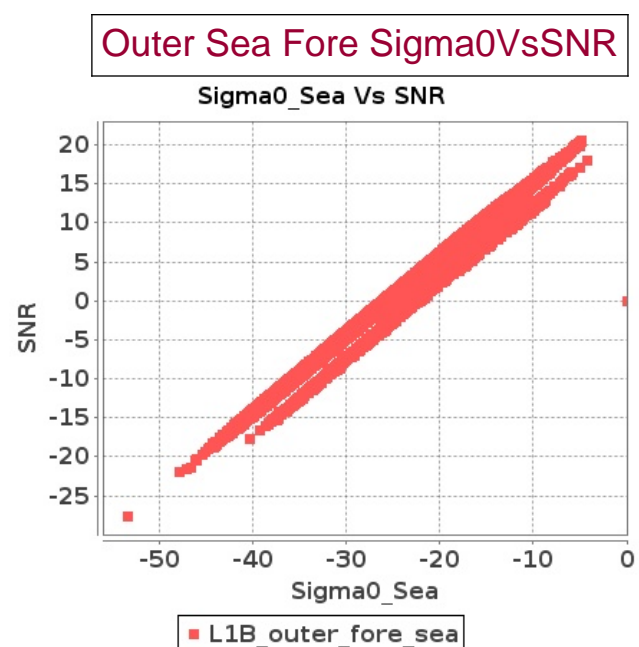
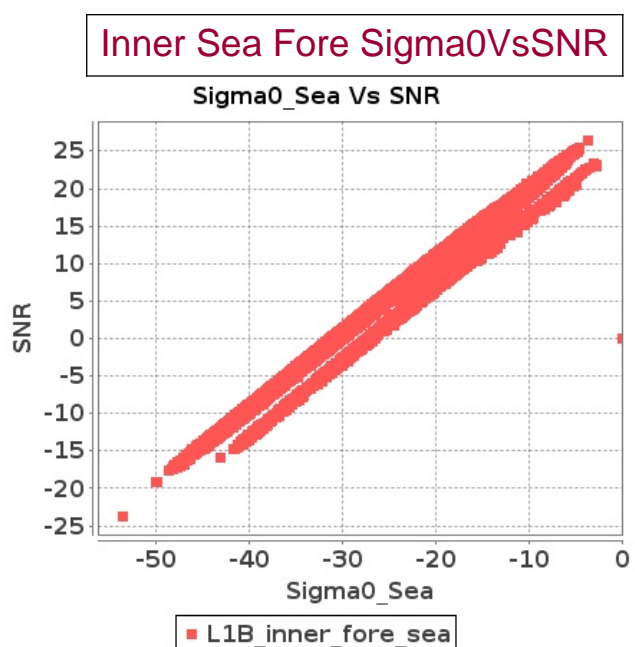
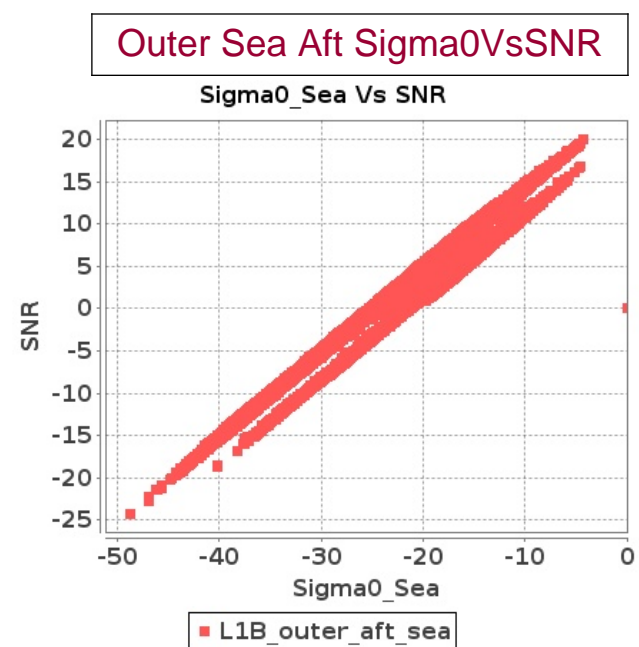
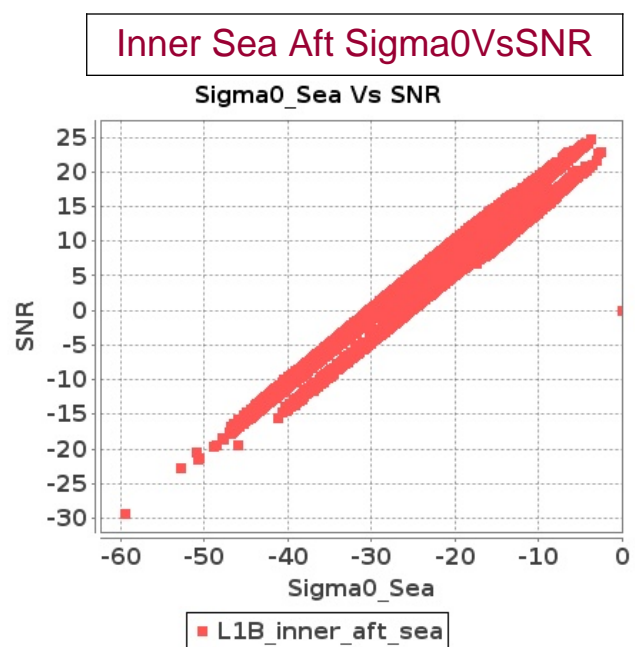
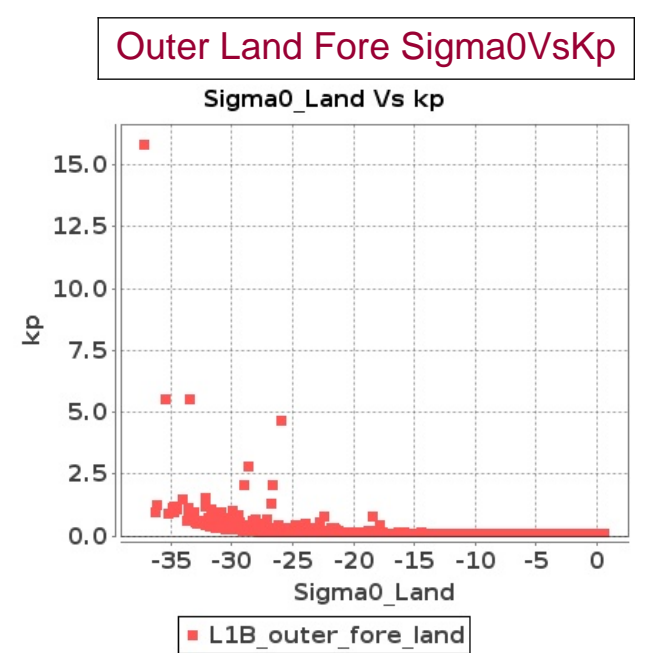
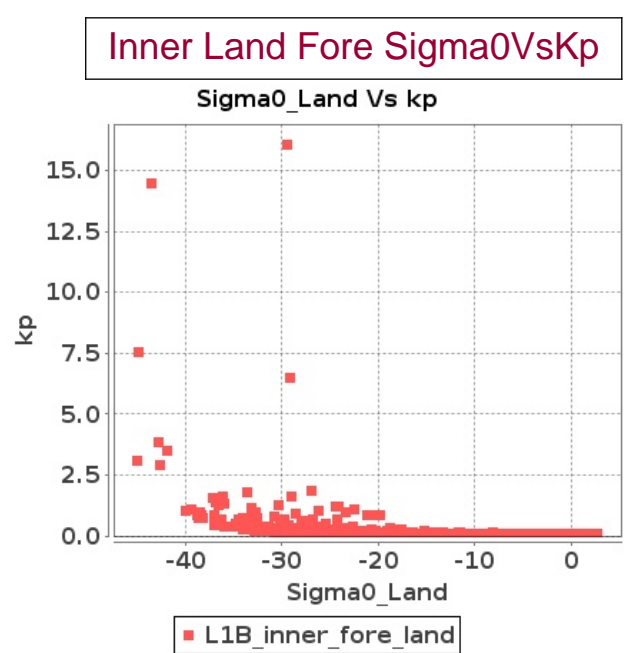
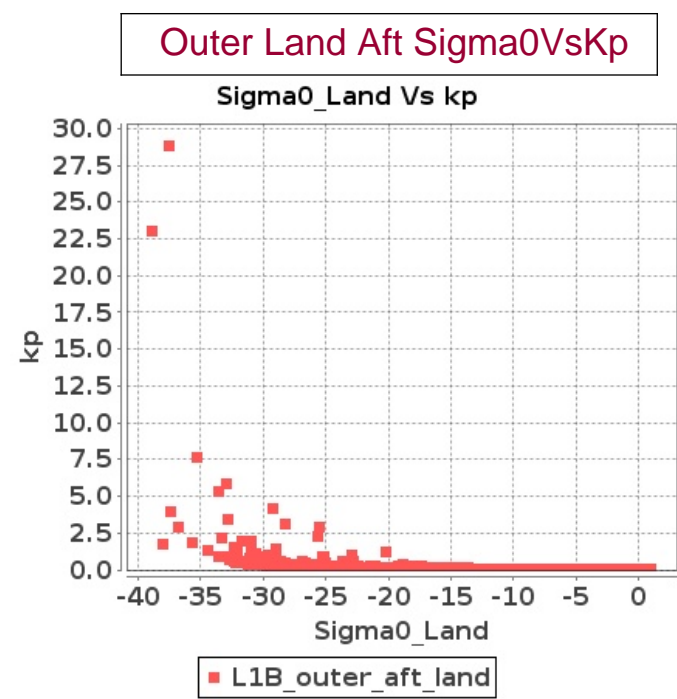
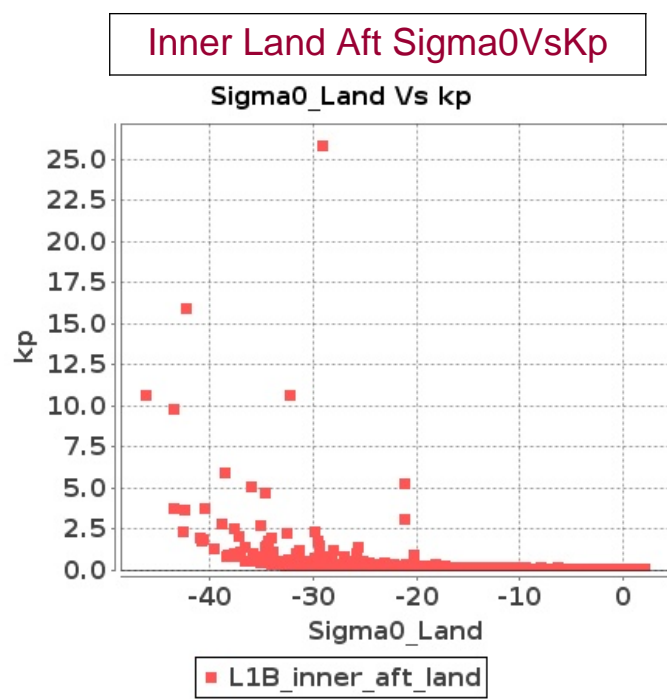
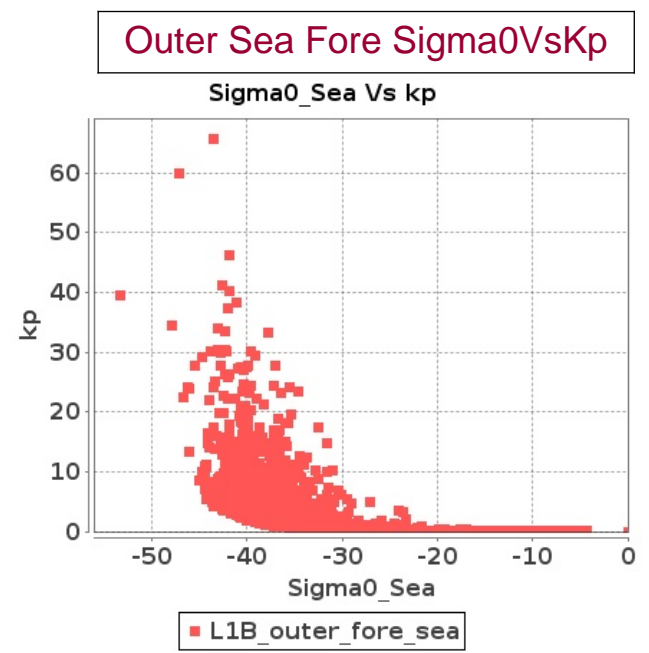
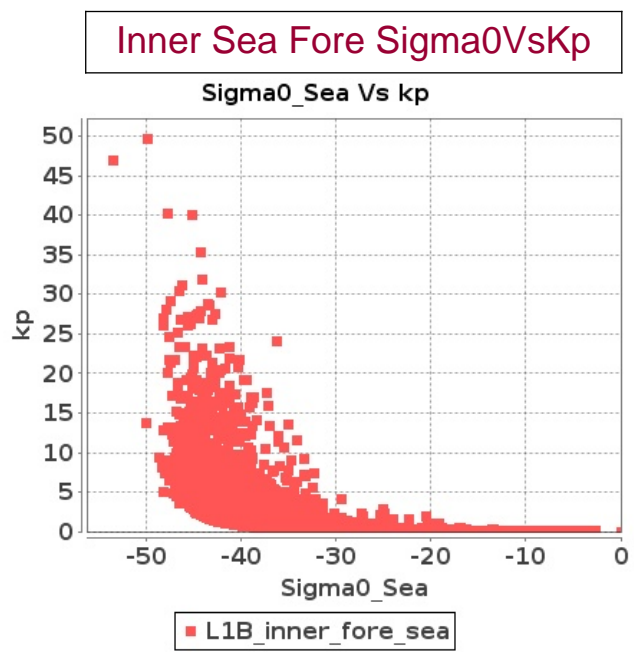
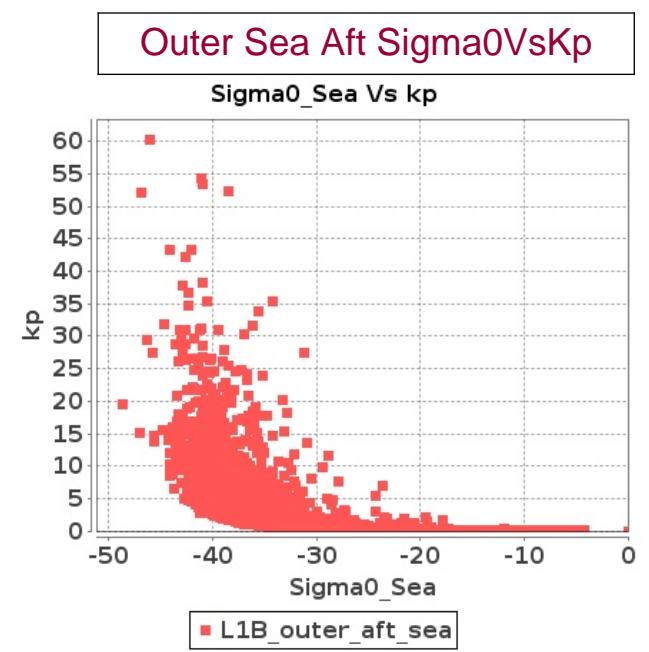
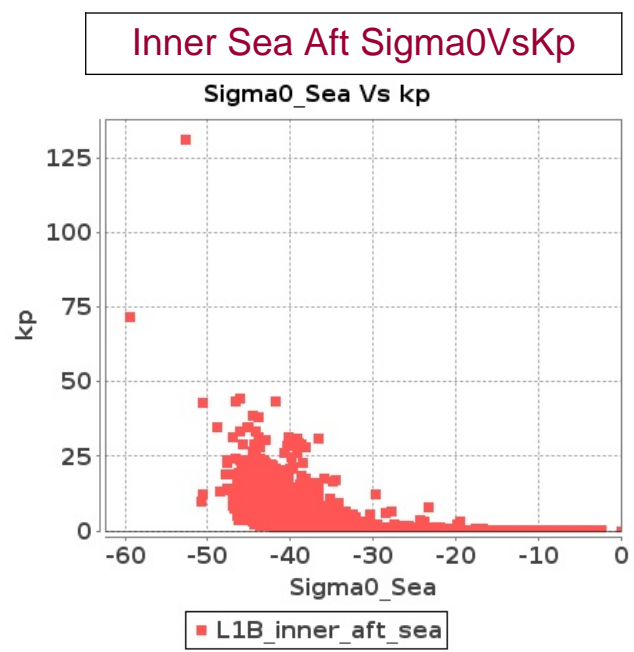


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 23-MAY-2017 To 24-MAY-2017





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

Report between 23-MAY-2017 To 24-MAY-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	3463	3464	NS	1	48.781	49.317	0.0	0.003	1.803	0.194	1033.264	1075.672	0.0	-91.873	-89.091	0.0
2	3463	3464	SN	1	48.868	49.395	0.0	0.003	1.809	0.151	1051.04	1077.768	0.0	-92.186	-89.434	0.0
3	3463	3464	NS	1	48.781	49.317	0.0	0.003	1.803	0.194	1033.264	1075.672	0.0	-91.873	-89.091	0.0
4	3463	3464	SN	2	48.868	49.395	0.0	0.003	1.809	0.153	1051.04	1077.768	0.0	-92.186	-89.434	0.0
5	3463	3464	SN	1	48.868	49.395	0.0	0.003	6.26	0.16	1051.04	1077.768	0.0	-92.186	-89.434	0.0
6	3463	3464	NS	2	48.781	49.317	0.0	0.003	1.803	0.194	1033.264	1075.672	0.0	-91.873	-89.091	0.0
7	3463	3464	SN	2	48.868	49.395	0.0	0.003	1.809	0.151	1051.04	1077.768	0.0	-92.186	-89.434	0.0
8	3463	3464	SN	1	48.868	49.395	0.0	0.003	1.809	0.153	1051.04	1077.768	0.0	-92.186	-89.434	0.0
9	3464	3465	NS	2	48.812	49.365	0.0	0.003	6.563	0.197	1033.392	1075.912	0.0	-91.945	-89.094	0.0
10	3464	3465	SN	1	48.888	49.402	0.0	0.003	1.809	0.139	1050.584	1077.896	0.0	-91.857	-89.404	0.0
11	3464	3465	NS	1	48.812	49.365	0.0	0.003	6.563	0.197	1033.392	1075.912	0.0	-91.945	-89.094	0.0
12	3464	3465	SN	1	48.888	49.402	0.0	0.003	1.809	0.139	1050.584	1077.896	0.0	-91.857	-89.404	0.0
13	3464	3465	NS	1	48.812	49.365	0.0	0.003	6.563	0.197	1033.392	1075.912	0.0	-91.945	-89.094	0.0
14	3464	3465	SN	1	48.888	49.402	0.0	0.003	1.809	0.14	1050.584	1077.896	0.0	-91.857	-89.404	0.0
15	3465	3466	NS	1	48.997	49.214	0.0	0.706	6.392	2.244	1061.424	1067.848	0.0	-91.581	-89.542	0.0
16	3465	3466	SN	1	48.855	49.382	0.0	0.008	1.803	0.119	1051.816	1069.336	0.0	-91.999	-89.452	0.0
17	3465	3466	SN	1	48.855	49.382	0.0	0.008	1.803	0.114	1051.816	1069.336	0.0	-91.999	-89.452	0.0
18	3466	3467	SN	1	48.855	49.395	0.0	0.003	1.809	0.143	1050.336	1077.904	0.0	-92.025	-89.498	0.0
19	3466	3467	NS	1	48.796	49.322	0.0	0.003	1.809	0.193	1034.192	1076.008	0.0	-91.953	-89.111	0.0
20	3466	3467	SN	1	48.855	49.395	0.0	0.003	1.809	0.141	1050.336	1077.904	0.0	-92.025	-89.498	0.0
21	3467	3468	SN	1	48.872	49.398	0.0	0.003	1.809	0.142	1050.432	1077.896	0.0	-91.987	-89.4	0.0
22	3467	3468	NS	1	48.792	49.337	0.0	0.003	1.809	0.191	1034.288	1075.968	0.0	-91.92	-89.089	0.0
23	3470	3471	SN	1	48.886	49.419	0.0	0.003	1.809	0.141	1050.88	1078.096	0.0	-91.944	-89.418	0.0
24	3471	3472	NS	1	48.807	49.32	0.0	0.003	1.803	0.194	1033.192	1076.096	0.0	-91.852	-89.112	0.0
25	3471	3472	SN	1	48.899	49.398	0.0	0.003	1.809	0.136	1051.08	1078.216	0.0	-91.981	-89.425	0.0
26	3472	3473	NS	1	48.748	49.318	0.0	0.003	6.579	0.206	1033.464	1076.0	0.0	-91.815	-89.13	0.0
27	3477	3478	SN	1	48.862	49.399	0.0	0.003	6.21	0.16	1051.416	1078.472	0.0	-91.96	-89.447	0.0
28	3477	3478	SN	1	48.862	49.399	0.0	0.003	1.809	0.155	1051.416	1078.472	0.0	-91.96	-89.447	0.0
29	3478	3479	NS	2	48.815	49.345	0.0	0.003	6.541	0.201	1032.736	1076.296	0.0	-91.967	-89.089	0.0
30	3478	3479	SN	1	48.876	49.435	0.0	0.003	206.923	0.145	1050.936	1078.416	0.0	-91.991	-89.416	0.0
31	3478	3479	SN	1	48.876	49.435	0.0	0.003	206.923	0.144	1050.936	1078.416	0.0	-91.991	-89.416	0.0
32	3478	3479	SN	1	48.876	49.435	0.0	0.003	206.923	0.153	1050.936	1078.416	0.0	-91.991	-89.416	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	3479	3480	SN	1	48.858	49.424	0.0	0.003	1.809	0.138	1050.896	1078.648	0.0	-91.897	-89.417	0.0
34	3479	3480	SN	2	48.858	49.424	0.0	0.003	1.809	0.138	1050.896	1078.648	0.0	-91.897	-89.417	0.0
35	3479	3480	NS	1	48.811	49.32	0.0	0.003	1.803	0.185	1033.704	1076.496	0.0	-92.14	-89.102	0.0
36	3479	3480	NS	2	48.811	49.32	0.0	0.003	1.803	0.185	1033.704	1076.496	0.0	-92.14	-89.102	0.0
37	3479	3480	SN	1	48.858	49.424	0.0	0.003	1.809	0.138	1050.896	1078.648	0.0	-91.897	-89.417	0.0
38	3480	3481	SN	1	48.858	49.426	0.0	0.003	1.809	0.14	1050.6	1078.552	0.0	-91.85	-89.427	0.0
39	3480	3481	SN	1	48.858	49.426	0.0	0.003	1.809	0.139	1050.6	1078.552	0.0	-91.85	-89.427	0.0
40	3480	3481	SN	1	48.858	49.426	0.0	0.003	6.513	0.149	1050.6	1078.552	0.0	-91.85	-89.427	0.0
41	3480	3481	NS	1	48.81	49.321	0.0	0.003	1.803	0.188	1033.368	1076.464	0.0	-95.535	-92.981	0.0
42	3481	3482	SN	1	48.855	49.399	0.0	0.003	6.486	0.147	1050.816	1078.472	0.0	-92.14	-89.433	0.0
43	3481	3482	NS	1	48.822	49.321	0.0	0.003	1.803	0.194	1033.84	1076.376	0.0	-92.012	-89.161	0.0
44	3481	3482	NS	2	48.822	49.321	0.0	0.003	1.803	0.194	1033.84	1076.376	0.0	-92.012	-89.161	0.0
45	3481	3482	SN	1	48.855	49.399	0.0	0.003	1.809	0.138	1050.816	1078.472	0.0	-92.14	-89.433	0.0
46	3481	3482	SN	1	48.855	49.399	0.0	0.003	1.809	0.14	1050.816	1078.472	0.0	-92.14	-89.433	0.0
47	3482	3483	NS	3	48.777	49.321	0.0	0.003	6.563	0.208	1032.976	1076.328	0.0	-91.991	-89.096	0.0
48	3482	3483	SN	1	48.856	49.424	0.0	0.003	1.809	0.138	1051.088	1078.392	0.0	-91.976	-89.424	0.0
49	3482	3483	NS	1	48.777	49.324	0.0	0.003	6.568	0.208	1032.968	1076.32	0.0	-91.991	-89.096	0.0
50	3482	3483	SN	2	48.856	49.435	0.0	0.003	1.809	0.138	1050.888	1078.4	0.0	-92.067	-89.424	0.0
51	3483	3484	NS	2	48.794	49.324	0.0	0.003	1.803	0.185	1033.024	1076.28	0.0	-92.06	-89.123	0.0
52	3483	3484	NS	1	48.794	49.324	0.0	0.003	1.803	0.185	1033.024	1076.28	0.0	-92.06	-89.123	0.0
53	3483	3484	SN	3	48.871	49.431	0.0	0.003	1.809	0.144	1050.928	1078.416	0.0	-92.044	-89.377	0.0
54	3483	3484	SN	4	48.871	49.431	0.0	0.003	1.809	0.144	1050.928	1078.416	0.0	-92.044	-89.377	0.0
55	3484	3485	SN	1	48.883	49.4	0.0	0.003	6.381	0.158	1051.28	1078.6	0.0	-91.999	-89.405	0.0
56	3484	3485	NS	1	48.786	49.324	0.0	0.003	1.803	0.186	1032.704	1076.432	0.0	-92.003	-89.091	0.0
57	3484	3485	SN	1	48.883	49.4	0.0	0.003	1.809	0.158	1051.28	1078.6	0.0	-91.999	-89.405	0.0
58	3484	3485	SN	1	48.883	49.4	0.0	0.003	1.809	0.148	1051.28	1078.6	0.0	-91.999	-89.405	0.0
59	3485	3486	SN	1	48.86	49.401	0.0	0.003	1.809	0.14	1051.152	1078.808	0.0	-91.917	-89.419	0.0
60	3485	3486	NS	1	48.777	49.351	0.0	0.003	1.803	0.194	1033.36	1076.536	0.0	-92.603	-89.055	0.0
61	3485	3486	NS	1	48.777	49.351	0.0	0.003	1.803	0.194	1033.368	1076.528	0.0	-91.922	-89.055	0.0
62	3486	3487	NS	2	48.779	49.342	0.0	0.003	6.601	0.209	1032.048	1076.528	0.0	-92.118	-89.088	0.0
63	3486	3487	SN	1	48.893	49.4	0.0	0.003	1.809	0.138	1051.216	1078.736	0.0	-91.987	-89.465	0.0
64	3486	3487	NS	1	48.809	49.319	0.0	0.003	6.596	0.209	1032.848	1076.52	0.0	-92.118	-89.088	0.0
65	3487	3488	NS	1	48.799	49.327	0.0	0.003	1.809	0.192	1032.832	1076.464	0.0	-92.135	-89.087	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	3463	3464	NS	1	-34.88	27.955	0.023	-34.273	29.087	0.046	4.856	31.893	12.007	5.124	36.346	29.823	0.103	259.85	4.833	0.103	225.966	3.737	0.102	0.125	0.0	0.102	0.124	0.0
2	3463	3464	SN	1	-34.591	25.195	0.439	-34.694	27.178	1.875	-30.907	29.375	8.221	-31.023	30.752	16.208	0.103	243.115	1.761	0.103	248.975	1.559	0.103	104.16	0.074	0.103	106.957	0.098
3	3463	3464	NS	1	-34.88	27.955	0.023	-34.273	29.087	0.046	4.856	31.893	11.997	5.124	36.346	29.811	0.103	259.85	4.829	0.103	225.966	3.74	0.102	0.125	0.0	0.102	0.124	0.0
4	3463	3464	SN	2	-34.591	25.195	0.467	-34.694	27.178	1.995	-30.907	29.375	8.268	-31.023	30.752	16.699	0.103	243.115	1.875	0.103	248.975	1.658	0.103	104.16	0.072	0.103	106.957	0.095
5	3463	3464	SN	1	-34.591	25.195	0.438	-34.694	27.178	1.875	-30.907	29.375	8.264	-31.023	30.752	16.664	0.103	243.115	1.769	0.103	248.975	1.559	0.103	104.16	0.072	0.103	106.957	0.095
6	3463	3464	NS	2	-34.88	27.955	0.023	-34.273	29.087	0.046	4.856	31.893	11.997	5.124	36.346	29.811	0.103	259.85	4.829	0.103	225.966	3.74	0.102	0.125	0.0	0.102	0.124	0.0
7	3463	3464	SN	2	-34.591	25.195	0.439	-34.694	27.178	1.875	-30.907	29.375	8.221	-31.023	30.752	16.208	0.103	243.115	1.761	0.103	248.975	1.559	0.103	104.16	0.074	0.103	106.957	0.098
8	3463	3464	SN	1	-34.591	25.195	0.467	-34.694	27.178	1.995	-30.907	29.375	8.268	-31.023	30.752	16.699	0.103	243.115	1.875	0.103	248.975	1.658	0.103	104.16	0.072	0.103	106.957	0.095
9	3464	3465	NS	2	-34.963	27.801	0.031	-34.968	29.403	0.028	-10.061	31.293	6.208	-17.526	30.826	22.365	0.103	264.87	3.765	0.103	265.209	3.148	0.103	0.939	0.0	0.103	4.857	0.001
10	3464	3465	SN	1	-34.342	25.229	0.288	-33.853	26.833	0.415	3.105	28.861	8.049	4.559	30.563	5.162	0.103	229.573	1.343	0.103	205.146	0.843	0.103	0.137	0.0	0.103	0.127	0.0
11	3464	3465	NS	1	-34.963	27.801	0.031	-34.968	29.403	0.028	-10.061	31.293	6.208	-17.526	30.826	22.365	0.103	264.87	3.765	0.103	265.209	3.148	0.103	0.939	0.0	0.103	4.857	0.001
12	3464	3465	SN	1	-34.342	25.229	0.281	-33.853	26.833	0.407	3.105	28.861	7.014	4.559	30.563	3.77	0.103	229.573	1.314	0.103	205.146	0.826	0.103	0.137	0.0	0.103	0.127	0.0
13	3464	3465	NS	1	-34.963	27.801	0.031	-34.968	29.403	0.028	-10.061	31.293	6.201	-17.526	30.826	22.396	0.103	264.87	3.765	0.103	265.209	3.155	0.103	0.939	0.0	0.103	4.857	0.001
14	3464	3465	SN	1	-34.342	25.229	0.288	-33.853	26.833	0.416	3.105	28.861	8.049	4.559	30.563	5.162	0.103	229.573	1.346	0.103	205.146	0.844	0.103	0.137	0.0	0.103	0.127	0.0
15	3465	3466	NS	1	6.946	21.179	0.0	7.759	20.413	0.0	100000 0	-10000 0.0	0.0	13.161	21.699	0.0	0.103	0.116	0.0	0.103	0.114	0.0	100000 0	-10000 0.0	0.0	0.103	0.106	0.0
16	3465	3466	SN	1	-34.337	17.461	0.0	-34.23	20.696	0.0	7.216	25.701	0.48	8.834	25.735	1.304	0.104	229.317	4.066	0.103	223.726	2.921	0.103	0.115	0.0	0.103	0.111	0.0
17	3465	3466	SN	1	-34.337	19.694	0.0	-34.23	21.16	0.0	7.216	25.701	0.48	8.834	25.735	1.303	0.103	229.317	3.858	0.103	223.726	2.782	0.103	0.115	0.0	0.103	0.111	0.0
18	3466	3467	SN	1	-34.365	24.974	0.101	-34.346	26.889	0.161	6.147	27.492	12.302	6.338	28.855	9.887	0.103	230.754	1.925	0.103	229.829	1.375	0.103	0.119	0.0	0.103	0.118	0.0
19	3466	3467	NS	1	-34.719	22.282	0.003	-34.857	22.811	0.007	-5.048	28.96	4.662	-17.813	29.929	12.943	0.103	250.396	2.018	0.103	258.464	1.685	0.103	0.356	0.0	0.103	5.185	0.001
20	3466	3467	SN	1	-34.365	24.974	0.099	-34.346	26.889	0.157	6.147	27.492	10.595	6.338	28.855	10.341	0.103	230.754	1.884	0.103	229.829	1.348	0.103	0.119	0.0	0.103	0.118	0.0
21	3467	3468	SN	1	-34.526	25.223	0.059	-34.649	24.901	0.084	6.318	28.552	15.041	7.796	29.44	18.298	0.103	239.493	2.263	0.103	246.422	1.48	0.103	0.118	0.0	0.103	0.114	0.0
22	3467	3468	NS	1	-34.855	20.787	0.0	-34.111	21.606	0.0	-16.86	27.217	4.45	-18.811	31.462	15.839	0.103	258.374	4.143	0.103	217.706	3.963	0.103	4.179	0.012	0.103	6.504	0.012
23	3470	3471	SN	1	-31.166	26.469	0.166	-34.685	27.193	0.259	-14.854	35.323	10.94	-6.376	32.121	18.598	0.103	110.54	1.448	0.103	248.427	1.05	0.102	2.663	0.003	0.102	0.451	0.0
24	3471	3472	NS	1	-34.66	24.533	0.117	-34.309	26.649	0.325	-18.949	28.321	17.021	-22.898	32.862	37.296	0.103	247.032	1.492	0.103	227.883	1.075	0.103	6.71	0.045	0.102	16.542	0.037
25	3471	3472	SN	1	-34.601	25.39	0.114	-34.971	28.08	0.184	-14.193	27.998	13.659	-0.235	31.757	13.423	0.103	243.745	3.092	0.103	265.33	2.714	0.103	2.299	0.012	0.102	0.181	0.0
26	3472	3473	NS	1	-34.125	23.772	0.008	-34.314	24.551	0.072	-28.796	32.597	11.56	-27.586	32.235	23.862	0.103	218.423	1.492	0.103	228.07	1.524	0.102	64.076	0.314	0.102	48.519	0.23
27	3477	3478	SN	1	-29.92	25.083	0.4	-33.644	26.022	1.63	-34.402	27.511	7.341	-32.821	29.474	17.678	0.103	82.981	0.572	0.103	195.526	0.633	0.103	232.763	0.12	0.103	161.783	0.117
28	3477	3478	SN	1	-29.92	25.083	0.414	-33.644	26.022	1.826	-34.402	27.511	7.207	-32.821	29.474	17.659	0.103	82.981	0.602	0.103	195.526	0.709	0.103	232.763	0.121	0.103	161.783	0.117
29	3478	3479	NS	2	-34.942	27.489	0.068	-34.037	29.913	0.09	-0.199	30.246	7.798	1.261	36.383	28.338	0.103	263.54	2.02	0.103	214.04	1.658	0.103	0.18	0.0	0.102	0.157	0.0
30	3478	3479	SN	1	-34.628	25.465	0.447	-34.909	27.409	1.293	-26.775	32.654	8.992	-29.705	31.007	7.057	0.103	245.226	3.76	0.103	261.6	3.067	0.102	40.274	0.05	0.103	78.975	0.071
31	3478	3479	SN	1	-34.628	25.465	0.433	-34.909	27.409	1.256	-26.775	32.654	8.548	-29.705	31.007	6.151	0.103	245.226	3.643	0.103	261.6	2.979	0.102	40.274	0.051	0.103	78.975	0.073
32	3478	3479	SN	1	-34.628	25.465	0.433	-34.909	27.409	1.254	-26.775	32.654	8.992	-29.705	31.007	7.055	0.103	245.226	3.643	0.103	261.6	2.974	0.102	40.274	0.05	0.103	78.975	0.071
33	3479	3480	SN	1	-34.694	25.476	0.016	-34.021	25.396	0.038	5.37	32.382	8.637	5.223	33.791	5.229	0.103	248.976	1.494	0.103	213.233	0.816	0.102	0.123	0.0	0.102	0.123	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	3479	3480	SN	2	-34.694	25.476	0.016	-34.021	25.396	0.038	5.37	32.382	10.187	5.223	33.791	6.728	0.103	248.976	1.523	0.103	213.233	0.827	0.102	0.123	0.0	0.102	0.123	0.0
35	3479	3480	NS	1	-34.926	23.046	0.003	-33.475	22.463	0.001	-5.444	29.336	7.069	-7.617	30.176	17.842	0.103	262.664	2.714	0.103	188.067	2.422	0.103	0.381	0.0	0.103	0.571	0.0
36	3479	3480	NS	2	-34.926	23.046	0.003	-33.475	22.463	0.001	-5.444	29.336	7.069	-7.617	30.176	17.842	0.103	262.664	2.714	0.103	188.067	2.42	0.103	0.381	0.0	0.103	0.571	0.0
37	3479	3480	SN	1	-34.694	25.476	0.016	-34.021	25.396	0.038	5.37	32.382	10.187	5.223	33.791	6.728	0.103	248.976	1.523	0.103	213.233	0.827	0.102	0.123	0.0	0.102	0.123	0.0
38	3480	3481	SN	1	-33.602	24.839	0.087	-34.824	26.855	0.153	6.614	27.6	11.113	7.406	29.512	5.886	0.103	193.61	1.467	0.103	256.52	0.94	0.103	0.117	0.0	0.103	0.115	0.0
39	3480	3481	SN	1	-33.602	24.839	0.085	-34.824	26.855	0.15	6.614	27.6	9.627	7.406	29.512	4.731	0.103	193.61	1.441	0.103	256.52	0.924	0.103	0.117	0.0	0.103	0.115	0.0
40	3480	3481	SN	1	-33.602	24.839	0.085	-34.824	26.855	0.15	6.614	27.6	11.09	7.406	29.512	5.862	0.103	193.61	1.438	0.103	256.52	0.922	0.103	0.117	0.0	0.103	0.115	0.0
41	3480	3481	NS	1	-34.294	20.521	0.0	-33.772	24.882	0.004	-8.148	28.86	6.581	-3.49	29.598	17.051	0.103	227.035	2.589	0.103	201.382	2.782	0.103	0.635	0.0	0.103	0.276	0.0
42	3481	3482	SN	1	-34.809	25.479	0.167	-34.236	25.984	0.223	6.393	28.365	16.341	7.771	28.597	19.78	0.103	255.662	2.644	0.103	224.03	1.94	0.103	0.118	0.0	0.103	0.114	0.0
43	3481	3482	NS	1	-32.533	20.351	0.0	-34.9	21.982	0.0	-8.777	27.511	4.015	-9.098	30.761	12.128	0.103	151.412	2.004	0.103	261.088	1.466	0.103	0.72	0.0	0.103	0.769	0.0
44	3481	3482	NS	2	-32.533	20.351	0.0	-34.9	21.982	0.0	-8.777	27.511	4.015	-9.098	30.761	12.128	0.103	151.412	2.004	0.103	261.088	1.465	0.103	0.72	0.0	0.103	0.769	0.0
45	3481	3482	SN	1	-34.809	25.479	0.167	-34.236	25.984	0.223	6.393	28.365	14.695	8.124	28.597	20.672	0.103	255.662	2.645	0.103	224.03	1.94	0.103	0.118	0.0	0.103	0.113	0.0
46	3481	3482	SN	1	-34.809	25.479	0.172	-34.236	25.984	0.228	6.393	28.365	16.458	7.771	28.597	20.351	0.103	255.662	2.723	0.103	224.03	1.985	0.103	0.118	0.0	0.103	0.114	0.0
47	3482	3483	NS	3	-34.657	21.638	0.0	-34.764	22.359	0.001	-13.446	27.43	4.803	-13.745	29.092	12.916	0.103	246.846	6.312	0.103	253.001	5.159	0.103	1.949	0.006	0.103	2.081	0.007
48	3482	3483	SN	1	-34.776	23.566	0.001	-34.875	25.651	0.003	4.525	27.327	14.501	6.417	29.339	16.461	0.103	264.156	5.473	0.103	259.523	4.372	0.103	0.127	0.0	0.103	0.118	0.0
49	3482	3483	NS	1	-34.982	21.641	0.0	-34.546	22.359	0.001	-13.417	27.432	4.803	-13.751	29.092	12.919	0.103	266.009	6.317	0.103	240.606	5.16	0.103	1.936	0.006	0.103	2.084	0.007
50	3482	3483	SN	2	-34.905	23.567	0.001	-34.786	25.651	0.003	4.525	27.327	14.5	6.417	29.339	16.467	0.103	261.334	5.471	0.103	254.248	4.371	0.103	0.127	0.0	0.103	0.118	0.0
51	3483	3484	NS	2	-34.84	25.792	0.446	-34.753	26.525	1.205	-6.438	30.097	8.966	-13.477	30.021	15.71	0.103	257.399	3.062	0.103	252.373	2.519	0.103	0.456	0.0	0.103	1.962	0.003
52	3483	3484	NS	1	-34.84	25.792	0.446	-34.753	26.525	1.205	-6.438	30.097	8.966	-13.477	30.021	15.71	0.103	257.399	3.062	0.103	252.373	2.519	0.103	0.456	0.0	0.103	1.962	0.003
53	3483	3484	SN	3	-34.806	22.975	0.003	-34.516	25.185	0.003	3.681	27.463	9.872	5.367	29.081	11.495	0.103	255.443	5.178	0.103	238.964	4.126	0.103	0.133	0.0	0.103	0.123	0.0
54	3483	3484	SN	4	-34.806	22.975	0.003	-34.516	25.185	0.003	3.681	27.463	9.872	5.367	29.081	11.495	0.103	255.443	5.178	0.103	238.964	4.126	0.103	0.133	0.0	0.103	0.123	0.0
55	3484	3485	SN	1	-34.603	22.836	0.006	-34.536	24.93	0.087	-31.817	33.728	10.308	-31.214	31.95	14.524	0.103	243.792	5.052	0.103	240.047	4.526	0.102	128.403	0.002	0.102	111.739	0.002
56	3484	3485	NS	1	-34.557	26.131	0.582	-34.62	26.856	1.125	4.706	29.565	9.473	5.139	30.629	21.692	0.103	241.181	2.278	0.103	244.758	1.671	0.103	0.126	0.0	0.103	0.124	0.0
57	3484	3485	SN	1	-34.603	22.836	0.007	-34.536	24.93	0.091	-32.063	33.728	10.949	-31.214	31.95	14.547	0.103	243.792	5.411	0.103	240.047	5.223	0.102	135.861	0.002	0.102	111.739	0.002
58	3484	3485	SN	1	-34.603	22.836	0.006	-34.536	24.93	0.088	-31.817	33.728	10.518	-31.214	31.95	13.607	0.103	243.792	5.051	0.103	240.047	4.564	0.102	128.403	0.002	0.102	111.739	0.002
59	3485	3486	SN	1	-34.976	25.221	0.093	-33.718	26.886	0.158	-12.64	28.343	13.225	-5.618	30.243	17.385	0.103	265.663	2.858	0.103	198.849	2.241	0.103	1.632	0.002	0.103	0.393	0.0
60	3485	3486	NS	1	-34.908	24.96	0.174	-33.792	26.756	0.366	2.149	28.214	12.841	0.534	30.572	39.539	0.103	261.514	2.911	0.103	202.309	2.325	0.103	0.146	0.0	0.103	0.167	0.0
61	3485	3486	NS	1	-34.84	24.96	0.174	-34.572	26.756	0.366	2.149	28.214	12.87	0.534	30.571	39.577	0.103	257.4	2.908	0.103	242.037	2.316	0.103	0.146	0.0	0.103	0.167	0.0
62	3486	3487	NS	2	-34.489	25.608	0.207	-34.728	26.422	0.405	-21.033	29.813	11.07	-21.867	31.497	28.047	0.103	237.419	2.641	0.103	250.903	2.253	0.103	10.792	0.046	0.103	13.057	0.017
63	3486	3487	SN	1	-34.454	28.293	0.062	-34.816	28.663	0.111	-2.227	29.096	13.407	-0.541	30.349	13.292	0.103	235.636	4.238	0.103	256.115	3.104	0.103	0.23	0.0	0.103	0.187	0.0
64	3486	3487	NS	1	-34.852	25.608	0.207	-34.967	26.422	0.406	-21.246	29.813	11.067	-21.922	31.497	28.047	0.103	258.208	2.642	0.103	265.08	2.253	0.103	11.331	0.046	0.103	13.229	0.017
65	3487	3488	NS	1	-34.738	23.215	0.004	-34.99	25.045	0.033	-3.253	27.798	13.972	4.75	32.277	23.305	0.103	251.427	1.607	0.103	266.53	1.556	0.103	0.266	0.0	0.102	0.126	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	3463	3464	NS	1	57.611	58.19	0.0	0.008	1.969	0.162	1212.384	1264.6	0.0	-93.542	-91.508	0.0
2	3463	3464	SN	1	57.721	58.29	0.0	0.003	1.98	0.215	1234.024	1267.792	0.0	-93.743	-91.938	0.0
3	3463	3464	NS	1	57.611	58.19	0.0	0.008	1.969	0.163	1212.384	1264.6	0.0	-93.542	-91.508	0.0
4	3463	3464	SN	2	57.721	58.29	0.0	0.003	1.98	0.223	1234.024	1267.792	0.0	-93.743	-91.938	0.0
5	3463	3464	SN	1	57.721	58.29	0.0	0.003	10.07	0.226	1234.024	1267.792	0.0	-93.743	-91.938	0.0
6	3463	3464	NS	2	57.611	58.19	0.0	0.008	1.969	0.163	1212.384	1264.6	0.0	-93.542	-91.508	0.0
7	3463	3464	SN	2	57.721	58.29	0.0	0.003	1.98	0.215	1234.024	1267.792	0.0	-93.743	-91.938	0.0
8	3463	3464	SN	1	57.721	58.29	0.0	0.003	1.98	0.223	1234.024	1267.792	0.0	-93.743	-91.938	0.0
9	3464	3465	NS	2	57.635	58.193	0.0	0.003	19.209	0.203	1212.632	1264.864	0.0	-93.539	-91.511	0.0
10	3464	3465	SN	1	57.725	58.291	0.0	0.003	1.98	0.207	1233.32	1267.944	0.0	-93.488	-91.912	0.0
11	3464	3465	NS	1	57.635	58.193	0.0	0.003	19.209	0.203	1212.632	1264.864	0.0	-93.539	-91.511	0.0
12	3464	3465	SN	1	57.725	58.291	0.0	0.003	1.98	0.202	1233.32	1267.944	0.0	-93.488	-91.912	0.0
13	3464	3465	NS	1	57.635	58.193	0.0	0.003	19.209	0.203	1212.632	1264.864	0.0	-93.539	-91.511	0.0
14	3464	3465	SN	1	57.725	58.291	0.0	0.003	1.98	0.206	1233.32	1267.944	0.0	-93.488	-91.912	0.0
15	3465	3466	NS	1	57.844	58.083	0.0	0.006	21.591	6.697	1245.976	1255.168	0.0	-93.3	-91.941	0.0
16	3465	3466	SN	1	57.723	58.259	0.0	0.003	1.969	0.102	1233.76	1257.496	0.0	-93.504	-91.963	0.0
17	3465	3466	SN	1	57.723	58.259	0.0	0.003	1.969	0.098	1233.76	1257.496	0.0	-93.504	-91.963	0.0
18	3466	3467	SN	1	57.718	58.322	0.0	0.003	1.974	0.204	1233.104	1267.96	0.0	-93.428	-91.982	0.0
19	3466	3467	NS	1	57.611	58.194	0.0	0.003	1.969	0.155	1213.448	1264.992	0.0	-93.466	-91.531	0.0
20	3466	3467	SN	1	57.718	58.322	0.0	0.003	1.974	0.199	1233.104	1267.96	0.0	-93.428	-91.982	0.0
21	3467	3468	SN	1	57.713	58.292	0.0	0.003	253.387	0.209	1233.096	1267.96	0.0	-93.382	-91.901	0.0
22	3467	3468	NS	1	57.629	58.207	0.0	0.003	1.969	0.158	1213.448	1264.952	0.0	-93.533	-91.505	0.0
23	3470	3471	SN	1	57.747	58.317	0.0	0.003	1.974	0.206	1233.544	1268.256	0.0	-93.393	-91.919	0.0
24	3471	3472	NS	1	57.613	58.216	0.0	0.003	1.974	0.165	1212.432	1265.12	0.0	-93.531	-91.534	0.0
25	3471	3472	SN	1	57.725	58.299	0.0	0.003	221.4	0.203	1233.92	1268.36	0.0	-93.433	-91.938	0.0
26	3472	3473	NS	1	57.605	58.193	0.0	0.003	18.779	0.215	1212.472	1265.0	0.0	-93.513	-91.555	0.0
27	3477	3478	SN	1	57.734	58.295	0.0	0.0	9.574	0.226	1233.856	1268.696	0.0	-93.519	-91.941	0.0
28	3477	3478	SN	1	57.734	58.295	0.0	0.003	1.974	0.226	1233.856	1268.696	0.0	-93.519	-91.941	0.0
29	3478	3479	NS	2	57.625	58.211	0.0	0.003	19.374	0.206	1211.84	1265.376	0.0	-93.566	-91.505	0.0
30	3478	3479	SN	1	57.724	58.324	0.0	0.003	1.974	0.213	1233.736	1268.608	0.0	-93.435	-91.923	0.0
31	3478	3479	SN	1	57.724	58.324	0.0	0.003	1.974	0.207	1233.736	1268.608	0.0	-93.435	-91.923	0.0
32	3478	3479	SN	1	57.724	58.324	0.0	0.003	12.563	0.216	1233.736	1268.608	0.0	-93.435	-91.923	0.0
33	3479	3480	SN	1	57.71	58.306	0.0	0.003	1.974	0.199	1233.392	1268.912	0.0	-93.388	-91.915	0.0
34	3479	3480	SN	2	57.71	58.306	0.0	0.003	1.974	0.204	1233.392	1268.912	0.0	-93.388	-91.915	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	3479	3480	NS	1	57.619	58.212	0.0	0.003	1.974	0.149	1212.52	1265.624	0.0	-93.593	-91.523	0.0
36	3479	3480	NS	2	57.619	58.212	0.0	0.003	1.974	0.149	1212.52	1265.624	0.0	-93.593	-91.523	0.0
37	3479	3480	SN	1	57.71	58.306	0.0	0.003	1.974	0.204	1233.392	1268.912	0.0	-93.388	-91.915	0.0
38	3480	3481	SN	1	57.725	58.297	0.0	0.003	1.974	0.204	1233.392	1268.784	0.0	-93.514	-91.936	0.0
39	3480	3481	SN	1	57.725	58.297	0.0	0.003	1.974	0.199	1233.392	1268.784	0.0	-93.514	-91.936	0.0
40	3480	3481	SN	1	57.725	58.297	0.0	0.003	12.216	0.208	1233.392	1268.784	0.0	-93.514	-91.936	0.0
41	3480	3481	NS	1	57.614	58.196	0.0	0.003	1.974	0.154	1212.2	1265.592	0.0	-96.767	-94.849	0.0
42	3481	3482	SN	1	57.715	58.295	0.0	0.003	11.979	0.21	1233.584	1268.688	0.0	-93.648	-91.938	0.0
43	3481	3482	NS	1	57.632	58.215	0.0	0.003	1.974	0.156	1212.864	1265.48	0.0	-93.577	-91.557	0.0
44	3481	3482	NS	2	57.632	58.215	0.0	0.003	1.974	0.156	1212.864	1265.48	0.0	-93.577	-91.557	0.0
45	3481	3482	SN	1	57.715	58.295	0.0	0.003	1.974	0.2	1233.584	1268.688	0.0	-93.648	-91.938	0.0
46	3481	3482	SN	1	57.715	58.295	0.0	0.003	1.974	0.207	1233.584	1268.688	0.0	-93.647	-91.938	0.0
47	3482	3483	NS	3	57.606	58.196	0.0	0.003	18.696	0.212	1212.144	1265.392	0.0	-93.555	-91.516	0.0
48	3482	3483	SN	1	57.714	58.305	0.0	0.003	1.974	0.202	1233.912	1268.552	0.0	-93.569	-91.921	0.0
49	3482	3483	NS	1	57.606	58.195	0.0	0.003	18.685	0.212	1212.264	1265.384	0.0	-93.524	-91.516	0.0
50	3482	3483	SN	2	57.719	58.295	0.0	0.003	1.974	0.202	1233.92	1268.576	0.0	-93.437	-91.921	0.0
51	3483	3484	NS	2	57.617	58.194	0.0	0.003	1.969	0.157	1211.944	1265.328	0.0	-93.577	-91.538	0.0
52	3483	3484	NS	1	57.617	58.194	0.0	0.003	1.969	0.157	1211.944	1265.328	0.0	-93.577	-91.538	0.0
53	3483	3484	SN	3	57.714	58.319	0.0	0.003	1.974	0.209	1233.624	1268.592	0.0	-93.399	-91.906	0.0
54	3483	3484	SN	4	57.714	58.319	0.0	0.003	1.974	0.209	1233.624	1268.592	0.0	-93.399	-91.906	0.0
55	3484	3485	SN	1	57.741	58.322	0.0	0.003	10.98	0.22	1233.976	1268.8	0.0	-93.497	-91.898	0.0
56	3484	3485	NS	1	57.601	58.194	0.0	0.003	1.969	0.153	1211.808	1265.52	0.0	-93.702	-91.505	0.0
57	3484	3485	SN	1	57.741	58.322	0.0	0.003	1.974	0.229	1233.976	1268.8	0.0	-93.497	-91.898	0.0
58	3484	3485	SN	1	57.741	58.322	0.0	0.003	1.974	0.21	1233.976	1268.8	0.0	-93.497	-91.898	0.0
59	3485	3486	SN	1	57.736	58.299	0.0	0.003	1.969	0.204	1234.2	1269.112	0.0	-93.36	-91.917	0.0
60	3485	3486	NS	1	57.607	58.195	0.0	0.003	1.969	0.16	1212.304	1265.648	0.0	-93.769	-91.481	0.0
61	3485	3486	NS	1	57.601	58.195	0.0	0.003	1.969	0.159	1212.304	1265.64	0.0	-93.654	-91.481	0.0
62	3486	3487	NS	2	57.613	58.206	0.0	0.008	19.049	0.219	1211.68	1265.648	0.0	-93.757	-91.505	0.0
63	3486	3487	SN	1	57.746	58.298	0.0	0.003	1.974	0.202	1233.912	1268.968	0.0	-93.548	-91.975	0.0
64	3486	3487	NS	1	57.605	58.203	0.0	0.008	19.049	0.22	1211.728	1265.632	0.0	-93.757	-91.505	0.0
65	3487	3488	NS	1	57.604	58.195	0.0	0.003	1.969	0.156	1211.88	1265.56	0.0	-93.754	-91.503	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	3463	3464	NS	1	-34.778	22.093	0.001	-34.962	22.458	0.005	2.398	23.402	0.137	1.679	25.164	0.654	0.083	207.245	3.493	0.083	216.223	3.46	0.083	0.116	0.0	0.083	0.122	0.0
2	3463	3464	SN	1	-34.795	20.385	0.0	-34.688	21.536	0.0	-25.807	23.21	0.088	-26.667	24.39	0.265	0.083	208.038	2.087	0.083	202.986	1.719	0.083	26.324	0.053	0.083	32.068	0.052
3	3463	3464	NS	1	-34.778	22.093	0.001	-34.962	22.458	0.005	2.398	23.402	0.137	1.679	25.164	0.655	0.083	207.245	3.494	0.083	216.223	3.457	0.083	0.116	0.0	0.083	0.122	0.0
4	3463	3464	SN	2	-34.795	20.385	0.0	-34.688	21.536	0.0	-25.807	23.21	0.086	-26.667	24.39	0.26	0.083	208.038	2.182	0.083	202.986	1.822	0.083	26.324	0.052	0.083	32.068	0.05
5	3463	3464	SN	1	-34.795	20.385	0.0	-34.688	21.536	0.0	-25.807	23.21	0.086	-26.667	24.39	0.26	0.083	208.038	2.092	0.083	202.986	1.719	0.083	26.324	0.052	0.083	32.068	0.05
6	3463	3464	NS	2	-34.778	22.093	0.001	-34.962	22.458	0.005	2.398	23.402	0.137	1.679	25.164	0.655	0.083	207.245	3.494	0.083	216.223	3.457	0.083	0.116	0.0	0.083	0.122	0.0
7	3463	3464	SN	2	-34.795	20.385	0.0	-34.688	21.536	0.0	-25.807	23.21	0.088	-26.667	24.39	0.265	0.083	208.038	2.087	0.083	202.986	1.719	0.083	26.324	0.053	0.083	32.068	0.052
8	3463	3464	SN	1	-34.795	20.385	0.0	-34.688	21.536	0.0	-25.807	23.21	0.086	-26.667	24.39	0.26	0.083	208.038	2.182	0.083	202.986	1.822	0.083	26.324	0.052	0.083	32.068	0.05
9	3464	3465	NS	2	-34.928	21.234	0.0	-34.646	22.381	0.001	-12.727	27.402	0.022	-14.866	24.038	0.316	0.083	214.51	2.763	0.083	201.048	2.484	0.083	1.356	0.002	0.083	2.178	0.001
10	3464	3465	SN	1	-31.227	20.014	0.0	-34.626	21.349	0.0	-1.571	23.258	0.08	0.887	24.336	0.408	0.083	91.542	0.851	0.083	200.162	0.705	0.083	0.171	0.0	0.083	0.131	0.0
11	3464	3465	NS	1	-34.928	21.234	0.0	-34.646	22.381	0.001	-12.727	27.402	0.022	-14.866	24.038	0.316	0.083	214.51	2.763	0.083	201.048	2.484	0.083	1.356	0.002	0.083	2.178	0.001
12	3464	3465	SN	1	-31.227	20.014	0.0	-34.626	21.349	0.0	-1.571	23.258	0.082	0.887	24.336	0.418	0.083	91.542	0.832	0.083	200.162	0.695	0.083	0.171	0.0	0.083	0.131	0.0
13	3464	3465	NS	1	-34.928	21.234	0.0	-34.646	22.381	0.001	-12.727	27.402	0.022	-14.866	24.038	0.316	0.083	214.51	2.763	0.083	201.048	2.485	0.083	1.356	0.002	0.083	2.178	0.001
14	3464	3465	SN	1	-31.227	20.014	0.0	-34.626	21.349	0.0	-1.571	23.258	0.08	0.887	24.336	0.408	0.083	91.542	0.853	0.083	200.162	0.706	0.083	0.171	0.0	0.083	0.131	0.0
15	3465	3466	NS	1	1.239	12.382	0.0	-0.175	13.602	0.0	7.46	7.46	0.0	3.656	15.412	0.0	0.086	0.127	0.0	0.085	0.145	0.0	0.092	0.092	0.0	0.084	0.107	0.0
16	3465	3466	SN	1	-34.264	14.312	0.0	-33.613	14.974	0.0	1.201	18.793	0.0	2.117	18.923	0.0	0.085	184.117	2.76	0.084	158.477	2.237	0.083	0.127	0.0	0.083	0.118	0.0
17	3465	3466	SN	1	-34.264	14.312	0.0	-33.613	14.974	0.0	1.201	18.793	0.0	2.117	18.923	0.0	0.085	184.117	2.599	0.084	158.477	2.141	0.083	0.127	0.0	0.083	0.118	0.0
18	3466	3467	SN	1	-34.287	20.178	0.0	-34.855	21.338	0.0	0.783	22.768	0.297	2.681	23.196	0.935	0.083	185.156	1.576	0.083	210.983	1.386	0.083	0.132	0.0	0.083	0.114	0.0
19	3466	3467	NS	1	-34.218	15.039	0.0	-31.783	17.392	0.0	-27.524	22.639	0.02	-22.323	23.249	0.156	0.084	182.203	1.259	0.084	104.002	1.261	0.083	39.053	0.006	0.083	11.835	0.03
20	3466	3467	SN	1	-34.287	20.178	0.0	-34.855	21.338	0.0	0.783	22.768	0.315	2.681	23.196	1.031	0.083	185.156	1.546	0.083	210.983	1.364	0.083	0.132	0.0	0.083	0.114	0.0
21	3467	3468	SN	1	-34.909	20.374	0.0	-34.578	20.982	0.0	1.209	22.305	0.016	2.655	23.324	0.821	0.083	213.609	2.228	0.083	197.924	1.832	0.083	0.127	0.0	0.083	0.114	0.0
22	3467	3468	NS	1	-33.676	14.838	0.0	-34.541	16.069	0.0	-21.854	22.82	0.051	-18.137	23.524	0.158	0.084	160.823	3.534	0.084	196.246	3.876	0.083	10.633	0.012	0.083	4.554	0.012
23	3470	3471	SN	1	-33.831	19.655	0.0	-34.877	21.275	0.0	-10.847	23.465	0.262	-7.421	24.381	1.234	0.083	166.647	2.226	0.083	212.04	2.275	0.083	0.903	0.0	0.083	0.447	0.0
24	3471	3472	NS	1	-34.362	19.658	0.0	-34.945	21.148	0.0	-34.753	22.381	0.028	-27.091	24.531	2.825	0.083	188.326	2.144	0.083	215.348	1.897	0.083	206.073	0.147	0.083	35.349	0.049
25	3471	3472	SN	1	-34.722	19.975	0.0	-34.292	22.068	0.001	-26.147	23.413	0.19	-5.32	24.157	0.748	0.083	204.615	3.004	0.083	187.003	2.556	0.083	28.46	0.048	0.083	0.303	0.0
26	3472	3473	NS	1	-33.828	20.583	0.0	-34.354	21.004	0.0	-30.302	22.387	0.018	-29.252	24.548	2.426	0.083	166.526	1.465	0.083	188.001	1.329	0.083	74.002	0.306	0.083	58.107	0.266
27	3477	3478	SN	1	-31.311	20.264	0.0	-34.773	21.072	0.0	-30.828	23.354	0.048	-32.88	23.447	0.071	0.083	93.316	0.728	0.083	207.043	0.65	0.083	83.517	0.123	0.083	133.885	0.148
28	3477	3478	SN	1	-31.311	20.264	0.0	-34.773	21.072	0.0	-30.828	23.354	0.049	-32.88	23.447	0.071	0.083	93.316	0.751	0.083	207.043	0.73	0.083	83.517	0.124	0.083	133.885	0.148
29	3478	3479	NS	2	-34.198	22.568	0.003	-33.898	23.334	0.004	-5.487	23.789	0.037	-10.657	25.894	0.359	0.083	181.37	1.554	0.083	169.257	1.544	0.083	0.312	0.0	0.083	0.867	0.0
30	3478	3479	SN	1	-34.584	20.153	0.0	-34.881	21.511	0.0	-34.594	22.887	0.069	-33.611	24.426	0.327	0.083	198.245	3.376	0.083	212.221	2.576	0.083	198.616	0.131	0.083	158.436	0.129
31	3478	3479	SN	1	-34.584	20.153	0.0	-34.881	21.511	0.0	-34.594	22.887	0.071	-33.611	24.426	0.33	0.083	198.245	3.268	0.083	212.221	2.509	0.083	198.616	0.135	0.083	158.436	0.132
32	3478	3479	SN	1	-34.584	20.153	0.0	-34.881	21.511	0.0	-34.594	22.887	0.069	-33.611	24.426	0.327	0.083	198.245	3.268	0.083	212.221	2.499	0.083	198.616	0.131	0.083	158.436	0.129

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	3479	3480	SN	1	-34.803	20.261	0.0	-34.861	20.954	0.0	0.313	23.693	0.395	1.235	24.013	1.058	0.083	208.456	1.544	0.083	211.256	1.194	0.083	0.138	0.0	0.083	0.127	0.0
34	3479	3480	SN	2	-34.803	20.261	0.0	-34.861	20.954	0.0	0.313	23.693	0.376	1.235	24.013	1.021	0.083	208.456	1.574	0.083	211.256	1.206	0.083	0.138	0.0	0.083	0.127	0.0
35	3479	3480	NS	1	-34.512	14.79	0.0	-34.756	15.648	0.0	-8.839	23.201	0.057	-20.142	24.059	0.314	0.084	194.913	2.105	0.084	206.241	2.021	0.083	0.594	0.0	0.083	7.188	0.056
36	3479	3480	NS	2	-34.512	14.79	0.0	-34.756	15.648	0.0	-8.839	23.201	0.057	-20.142	24.059	0.314	0.084	194.913	2.105	0.084	206.241	2.019	0.083	0.594	0.0	0.083	7.188	0.056
37	3479	3480	SN	1	-34.803	20.261	0.0	-34.861	20.954	0.0	0.313	23.693	0.376	1.235	24.013	1.021	0.083	208.456	1.574	0.083	211.256	1.206	0.083	0.138	0.0	0.083	0.127	0.0
38	3480	3481	SN	1	-34.205	20.145	0.0	-34.628	21.091	0.0	1.761	22.817	0.116	2.205	23.66	0.514	0.083	181.639	1.399	0.083	200.189	1.042	0.083	0.122	0.0	0.083	0.118	0.0
39	3480	3481	SN	1	-34.205	20.145	0.0	-34.628	21.091	0.0	1.761	22.817	0.105	2.205	23.66	0.574	0.083	181.639	1.373	0.083	200.189	1.029	0.083	0.122	0.0	0.083	0.118	0.0
40	3480	3481	SN	1	-34.205	20.145	0.0	-34.628	21.091	0.0	1.761	22.817	0.116	2.205	23.66	0.507	0.083	181.639	1.369	0.083	200.189	1.027	0.083	0.122	0.0	0.083	0.118	0.0
41	3480	3481	NS	1	-34.888	14.845	0.0	-33.888	16.364	0.0	-27.713	22.47	0.016	-29.855	23.682	0.176	0.084	212.576	2.284	0.084	168.86	2.612	0.083	40.786	0.093	0.083	66.748	0.053
42	3481	3482	SN	1	-34.861	20.0	0.0	-34.894	21.152	0.0	-1.307	22.43	0.048	-1.745	23.08	0.8	0.083	211.301	2.455	0.083	212.854	1.988	0.083	0.165	0.0	0.083	0.175	0.0
43	3481	3482	NS	1	-32.9	14.189	0.0	-34.195	15.838	0.0	-7.818	23.157	0.047	-5.488	23.487	0.183	0.085	134.488	1.823	0.084	181.205	1.728	0.083	0.484	0.0	0.083	0.312	0.0
44	3481	3482	NS	2	-32.9	14.189	0.0	-34.195	15.838	0.0	-7.818	23.157	0.047	-5.488	23.487	0.183	0.085	134.488	1.823	0.084	181.205	1.728	0.083	0.484	0.0	0.083	0.312	0.0
45	3481	3482	SN	1	-34.861	20.0	0.0	-34.894	21.152	0.0	-1.307	22.43	0.045	-1.745	23.08	0.856	0.083	211.301	2.464	0.083	212.854	1.988	0.083	0.165	0.0	0.083	0.175	0.0
46	3481	3482	SN	1	-34.861	20.0	0.0	-34.894	21.152	0.0	-1.307	22.43	0.048	-1.745	23.08	0.852	0.083	211.301	2.514	0.083	212.854	2.031	0.083	0.165	0.0	0.083	0.175	0.0
47	3482	3483	NS	3	-34.089	16.524	0.0	-34.184	16.538	0.0	-13.397	22.822	0.051	-17.009	23.358	0.257	0.084	176.905	4.305	0.084	180.771	4.195	0.083	1.572	0.006	0.083	3.528	0.016
48	3482	3483	SN	1	-34.908	20.611	0.0	-34.937	21.145	0.0	-0.73	21.815	0.0	-0.224	23.439	0.214	0.083	213.547	4.691	0.083	215.01	3.939	0.083	0.154	0.0	0.083	0.146	0.0
49	3482	3483	NS	1	-34.311	16.524	0.0	-34.758	16.538	0.0	-13.4	22.822	0.051	-17.004	23.358	0.259	0.084	186.137	4.304	0.084	206.265	4.195	0.083	1.573	0.006	0.083	3.523	0.016
50	3482	3483	SN	2	-34.931	20.613	0.0	-34.909	21.145	0.0	-0.731	21.816	0.0	-0.224	23.439	0.214	0.083	214.712	4.696	0.083	213.584	3.935	0.083	0.154	0.0	0.083	0.146	0.0
51	3483	3484	NS	2	-34.427	20.708	0.0	-34.207	21.222	0.0	-17.688	23.772	0.414	-27.392	23.974	0.95	0.083	191.174	2.296	0.083	181.73	2.165	0.083	4.113	0.053	0.083	37.893	0.089
52	3483	3484	NS	1	-34.427	20.708	0.0	-34.207	21.222	0.0	-17.688	23.772	0.414	-27.392	23.974	0.95	0.083	191.174	2.296	0.083	181.73	2.165	0.083	4.113	0.053	0.083	37.893	0.089
53	3483	3484	SN	3	-34.711	18.591	0.0	-34.858	18.626	0.0	0.29	23.167	0.334	0.084	23.711	0.765	0.083	204.116	4.709	0.083	211.141	3.93	0.083	0.139	0.0	0.083	0.141	0.0
54	3483	3484	SN	4	-34.711	18.591	0.0	-34.858	18.626	0.0	0.29	23.167	0.334	0.084	23.711	0.765	0.083	204.116	4.709	0.083	211.141	3.93	0.083	0.139	0.0	0.083	0.141	0.0
55	3484	3485	SN	1	-34.812	18.66	0.0	-34.416	20.549	0.0	-11.76	23.81	0.434	-11.319	26.978	1.604	0.083	208.895	4.975	0.083	190.642	4.851	0.083	1.099	0.001	0.083	0.999	0.0
56	3484	3485	NS	1	-34.535	20.15	0.0	-34.337	21.697	0.0	1.079	23.269	0.155	1.012	24.362	1.053	0.083	195.991	1.996	0.083	187.246	1.691	0.083	0.129	0.0	0.083	0.129	0.0
57	3484	3485	SN	1	-34.812	18.66	0.0	-34.416	20.549	0.0	-11.765	23.81	0.465	-11.319	26.978	1.606	0.083	208.895	5.355	0.083	190.642	5.631	0.083	1.1	0.002	0.083	0.999	0.0
58	3484	3485	SN	1	-34.812	18.66	0.0	-34.416	20.549	0.0	-11.76	23.81	0.442	-11.319	26.978	1.239	0.083	208.895	4.99	0.083	190.642	4.904	0.083	1.099	0.002	0.083	0.999	0.0
59	3485	3486	SN	1	-34.614	19.373	0.0	-34.988	21.046	0.0	-33.898	23.371	0.17	-26.622	24.596	0.972	0.083	199.581	2.706	0.083	217.527	2.036	0.083	169.228	0.068	0.083	31.741	0.012
60	3485	3486	NS	1	-34.863	19.8	0.0	-34.891	21.171	0.0	-1.151	22.91	0.073	1.156	24.514	1.87	0.083	211.319	2.697	0.083	218.106	2.551	0.083	0.162	0.0	0.083	0.128	0.0
61	3485	3486	NS	1	-34.68	19.8	0.0	-34.096	21.171	0.0	-1.151	22.91	0.073	1.156	24.514	1.872	0.083	207.774	2.696	0.083	177.149	2.549	0.083	0.162	0.0	0.083	0.128	0.0
62	3486	3487	NS	2	-34.868	20.006	0.0	-34.337	21.126	0.0	-24.472	22.854	0.037	-17.532	24.67	2.75	0.083	211.571	2.274	0.083	187.235	2.195	0.083	19.373	0.022	0.083	3.971	0.008
63	3486	3487	SN	1	-34.218	22.184	0.001	-34.744	22.631	0.002	-4.622	23.363	0.228	-8.129	23.918	0.448	0.083	182.169	2.954	0.083	205.656	2.523	0.083	0.269	0.0	0.083	0.514	0.0
64	3486	3487	NS	1	-34.905	20.008	0.0	-34.97	21.125	0.0	-24.377	22.854	0.037	-17.552	24.67	2.747	0.083	213.352	2.274	0.083	216.62	2.199	0.083	18.958	0.022	0.083	3.988	0.008
65	3487	3488	NS	1	-34.744	17.826	0.0	-34.912	17.639	0.0	-4.229	22.337	0.014	1.914	24.454	2.26	0.083	205.602	1.184	0.083	213.795	1.039	0.083	0.252	0.0	0.083	0.12	0.0

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

 Normal	 Deviations
 Alarming	 High Errors