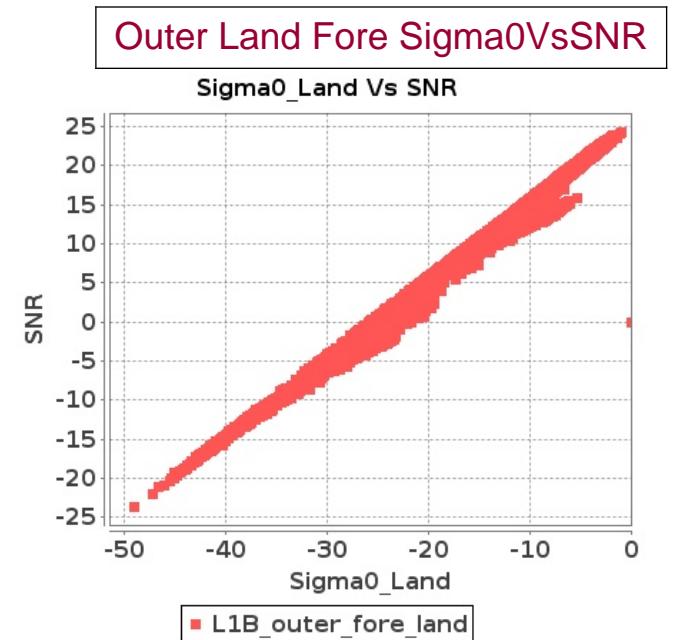
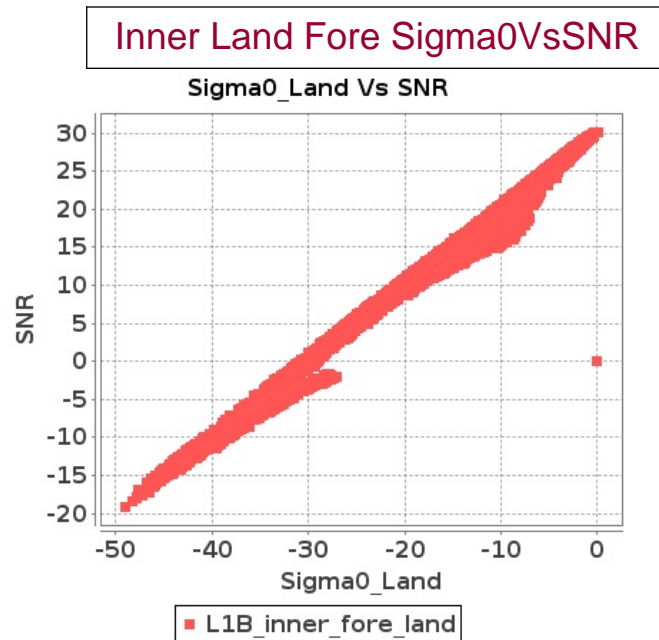
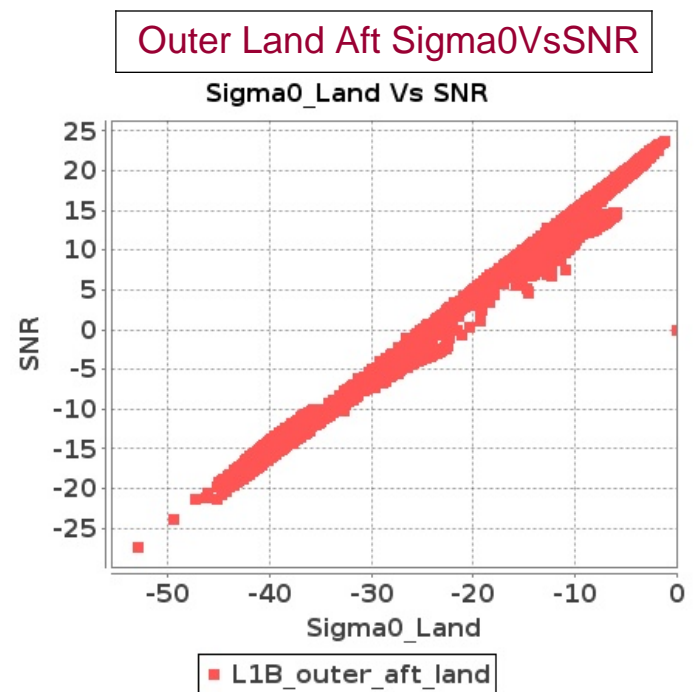
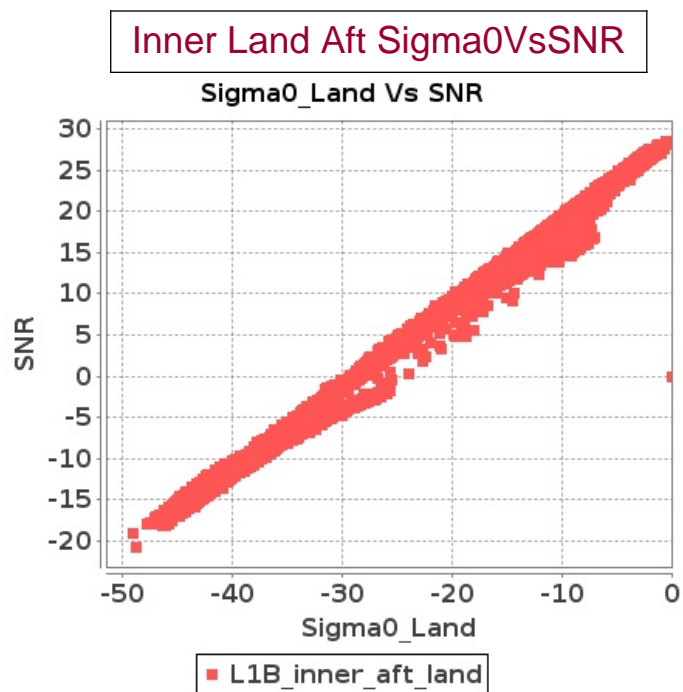
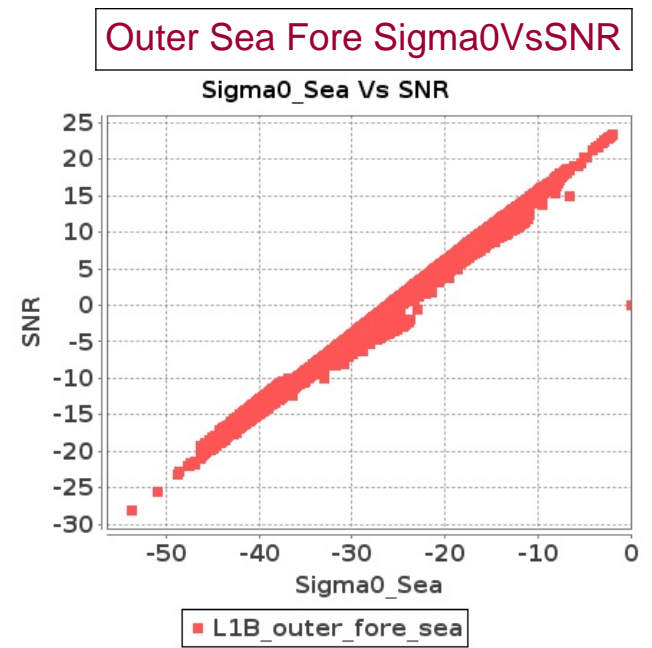
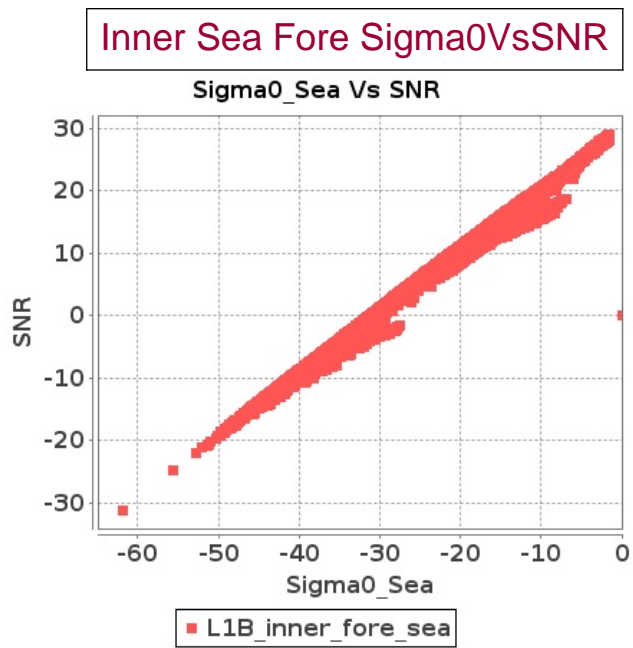
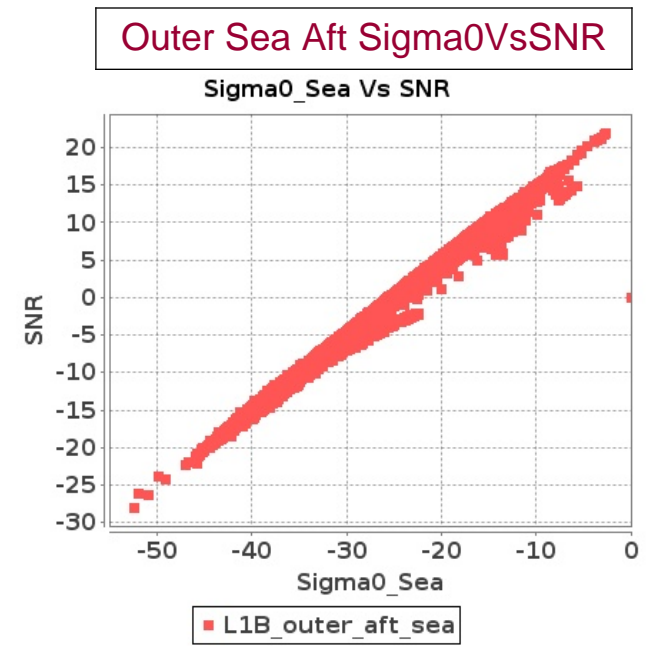
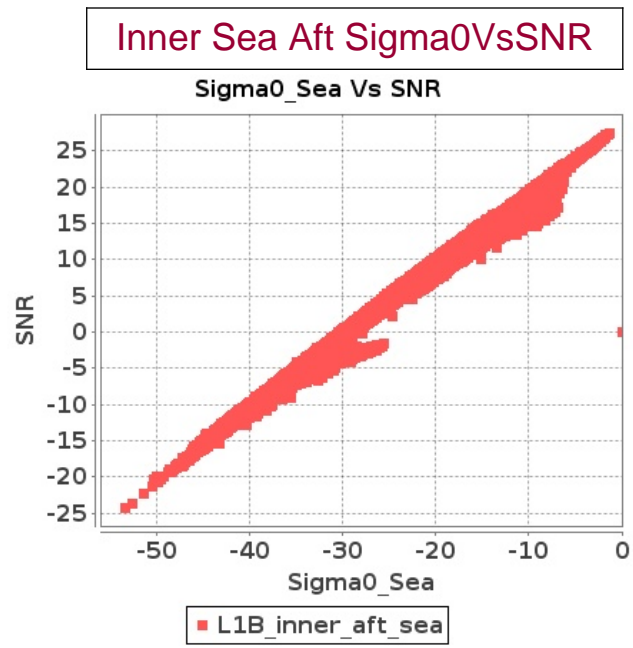
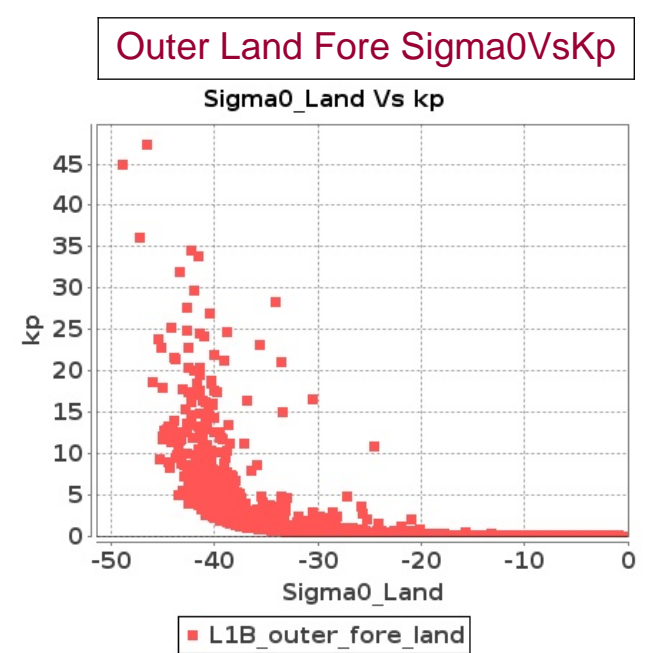
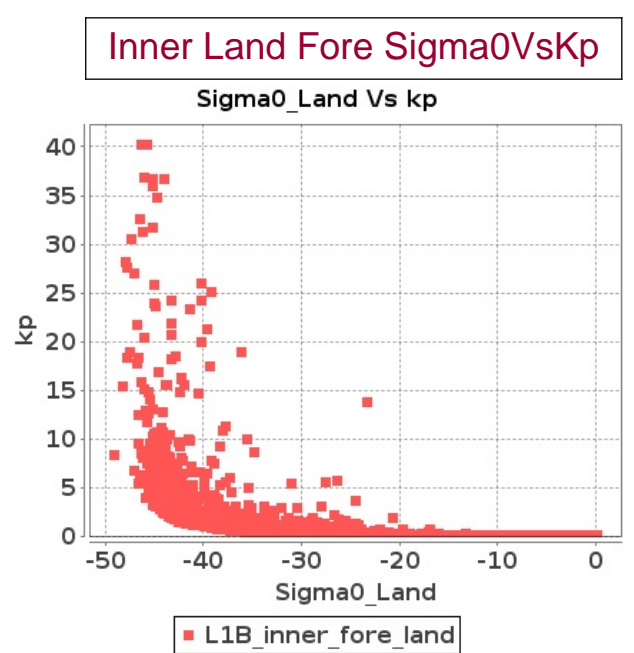
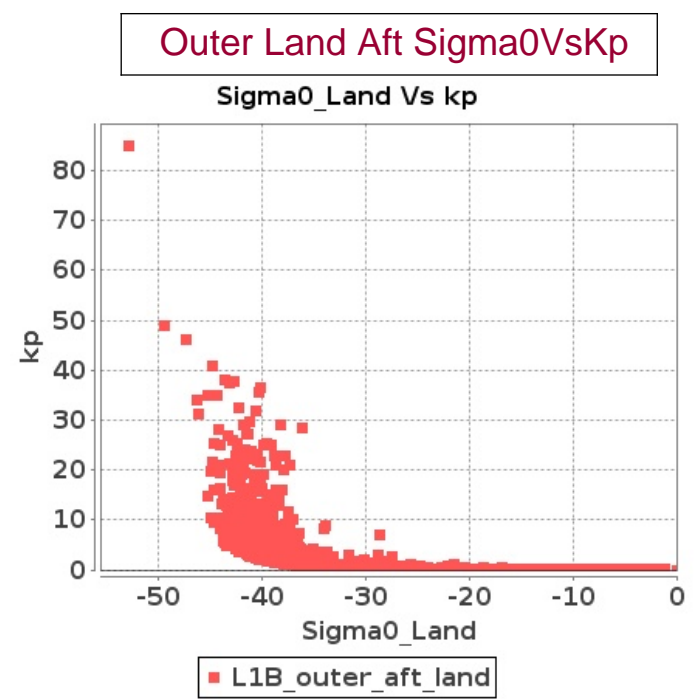
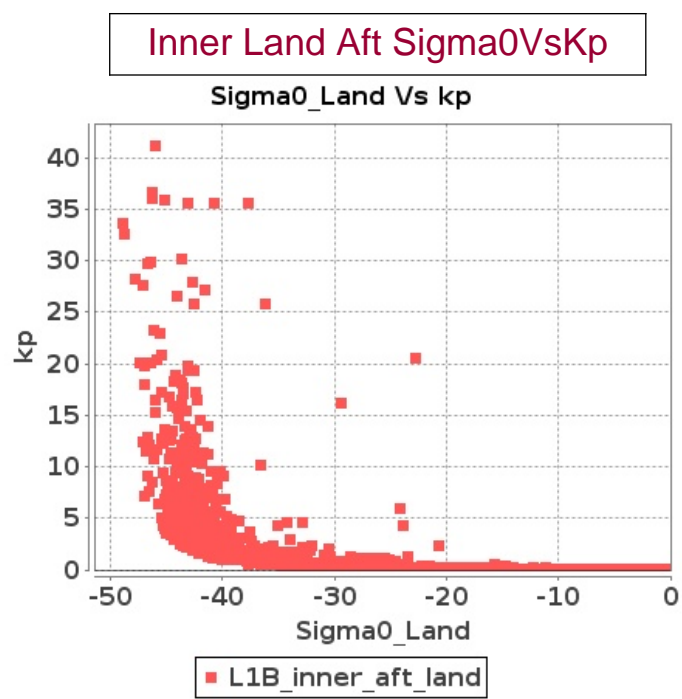
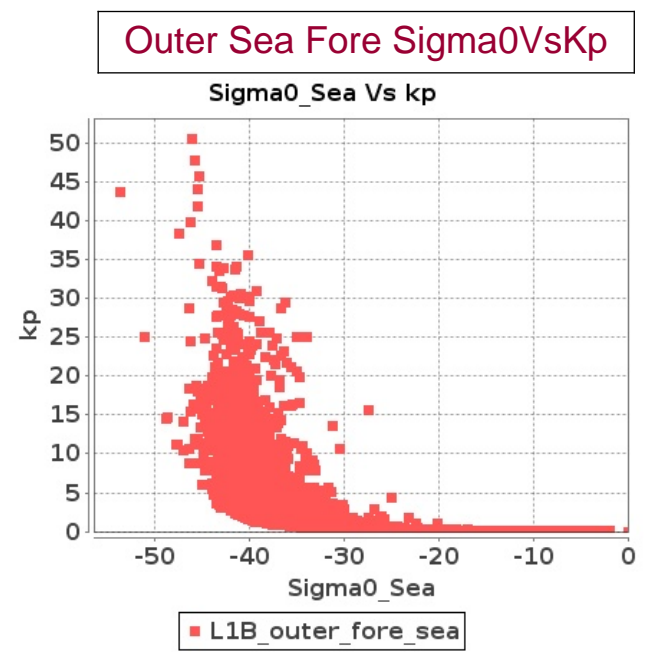
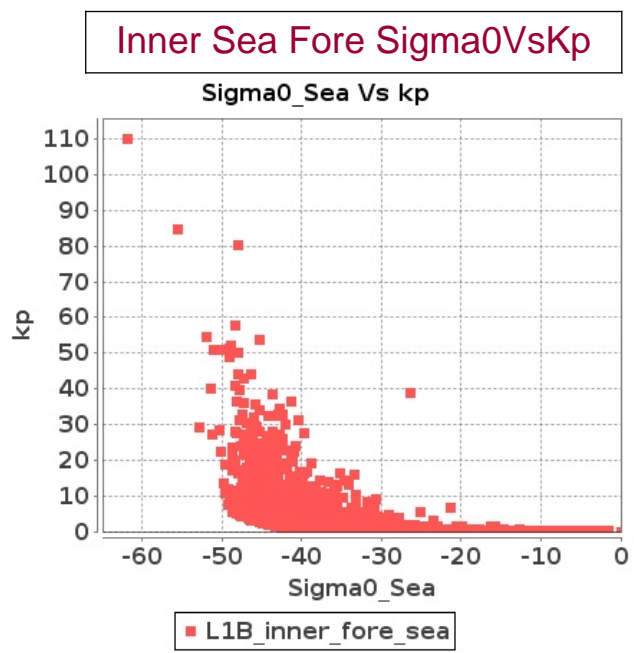
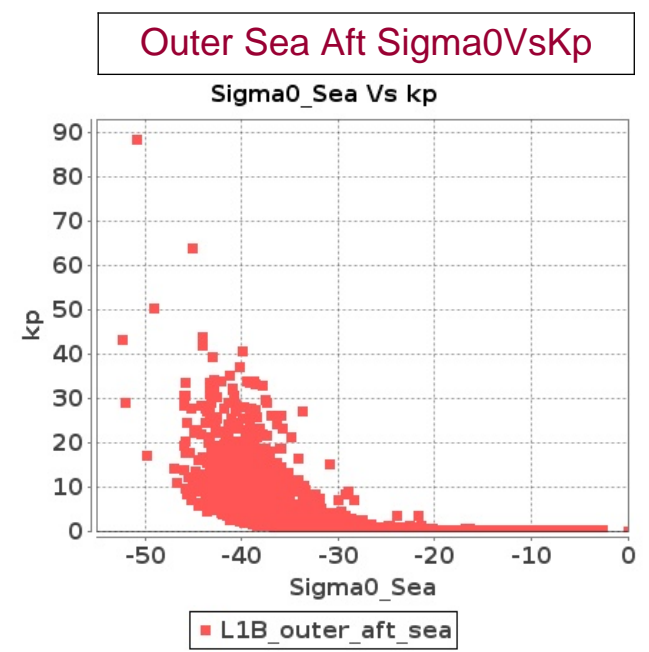
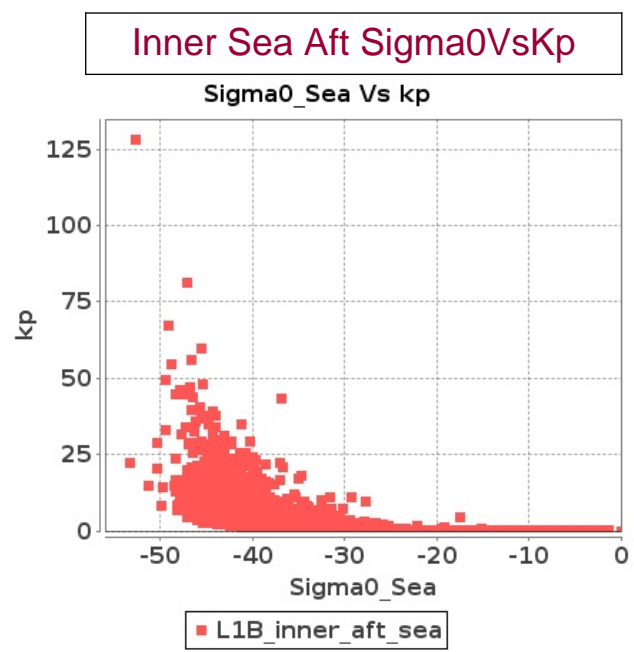


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 10-AUG-2017 To 11-AUG-2017





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

Report between 10-AUG-2017 To 11-AUG-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	4608	4609	SN	1	48.734	49.332	0.0	0.003	1.809	0.149	1027.848	1077.792	0.0	-91.859	-89.242	0.0
2	4608	4609	NS	1	48.853	49.449	0.0	0.003	6.221	0.204	1051.456	1080.56	0.0	-92.316	-89.365	0.0
3	4608	4609	SN	1	48.734	49.332	0.0	0.003	1.809	0.147	1027.848	1078.256	0.0	-91.859	-89.242	0.0
4	4609	4610	SN	1	46.0	52.583	0.244	0.008	6.315	0.197	1007.944	1124.776	0.133	-94.168	-89.232	0.0
5	4609	4610	SN	2	46.0	52.583	0.228	0.008	1.803	0.142	1007.944	1124.776	0.122	-94.168	-89.232	0.0
6	4609	4610	NS	1	48.9	49.409	0.0	0.003	1.809	0.18	1052.144	1080.8	0.0	-92.028	-89.33	0.0
7	4610	4611	SN	1	48.75	49.403	0.0	0.003	1.809	0.145	1027.016	1079.152	0.0	-91.896	-89.268	0.0
8	4610	4611	NS	1	46.0	52.603	1.833	0.003	2.234	0.189	1000.256	1122.088	0.892	-97.347	-89.1	0.0
9	4610	4611	SN	1	48.75	49.403	0.0	0.003	1.809	0.143	1027.016	1079.672	0.0	-91.896	-89.268	0.0
10	4611	4612	NS	1	48.739	49.5	0.0	0.003	1.809	0.187	1050.04	1081.936	0.0	-92.021	-89.314	0.0
11	4611	4612	SN	1	48.566	49.55	0.0	0.003	339.707	0.144	1024.208	1081.344	0.079	-91.899	-89.248	0.0
12	4612	4613	SN	2	48.727	49.301	0.0	0.003	1.809	0.145	1022.704	1074.048	7.663	-91.806	-89.238	0.0
13	4612	4613	NS	1	48.862	49.392	0.0	0.003	1.809	0.183	1052.072	1077.176	0.0	-92.408	-89.346	0.0
14	4612	4613	NS	2	48.862	49.392	0.0	0.003	1.809	0.183	1052.072	1077.176	0.0	-92.408	-89.346	0.0
15	4612	4613	NS	1	48.677	49.487	0.0	0.003	1.809	0.183	1052.072	1077.176	0.0	-92.408	-89.346	0.0
16	4612	4613	SN	1	48.727	49.301	0.0	0.003	1.809	0.145	1022.704	1074.048	7.665	-91.806	-89.238	0.0
17	4612	4613	SN	3	48.727	49.301	0.0	0.003	1.809	0.145	1022.704	1074.048	7.663	-91.806	-89.238	0.0
18	4613	4614	NS	1	48.878	49.391	0.0	0.003	1.809	0.183	1052.456	1076.952	0.0	-92.371	-89.365	0.0
19	4613	4614	SN	2	48.74	49.318	0.0	0.003	1.803	0.144	1022.864	1073.856	7.029	-91.765	-89.238	0.0
20	4614	4615	SN	1	48.714	49.3	0.0	0.003	1.803	0.155	1023.08	1073.832	5.203	-91.857	-89.232	0.0
21	4614	4615	NS	1	48.865	49.426	0.0	0.003	5.962	0.192	1051.52	1076.872	0.0	-92.138	-89.371	0.0
22	4614	4615	SN	2	48.714	49.3	0.0	0.003	1.803	0.15	1023.08	1073.832	5.033	-92.078	-89.232	0.0
23	4615	4616	NS	1	48.858	49.429	0.0	0.003	5.934	0.195	1051.672	1076.896	0.0	-92.356	-89.356	0.0
24	4615	4616	SN	2	48.758	49.301	0.0	0.003	1.798	0.148	1023.28	1073.848	3.868	-91.887	-89.234	0.0
25	4616	4617	NS	1	48.862	49.44	0.0	0.003	5.967	0.204	1052.328	1076.792	0.0	-92.154	-89.349	0.0
26	4616	4617	SN	1	48.754	49.304	0.0	0.003	1.803	0.145	1023.56	1072.208	4.167	-91.846	-89.243	0.0
27	4617	4618	SN	1	48.723	49.299	0.0	0.003	1.803	0.144	1023.568	1073.584	4.461	-91.826	-89.243	0.0
28	4617	4618	NS	1	48.899	49.39	0.0	0.003	1.809	0.187	1051.712	1076.616	0.0	-92.044	-89.351	0.0
29	4618	4619	NS	1	48.874	49.39	0.0	0.003	1.809	0.184	1052.176	1076.608	0.0	-92.083	-89.371	0.0
30	4618	4619	SN	1	48.715	49.3	0.0	0.003	1.803	0.146	1023.656	1073.576	4.84	-91.858	-89.23	0.0
31	4619	4620	SN	1	48.741	49.299	0.0	0.003	1.803	0.145	1023.56	1073.552	4.222	-91.895	-89.239	0.0
32	4619	4620	NS	1	48.856	49.389	0.0	0.003	5.951	0.209	1051.424	1076.56	0.0	-92.021	-89.37	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	4620	4621	SN	1	48.724	49.299	0.0	0.003	1.803	0.148	1023.72	1073.6	3.755	-91.865	-89.243	0.0
34	4620	4621	NS	1	48.858	49.422	0.0	0.003	1.803	0.179	1052.008	1076.544	0.0	-92.085	-89.368	0.0
35	4620	4621	NS	1	48.858	49.422	0.0	0.003	1.803	0.18	1052.008	1076.544	0.0	-92.085	-89.368	0.0
36	4621	4622	NS	1	48.882	49.422	0.0	0.003	1.803	0.183	1051.208	1076.536	0.0	-92.697	-89.364	0.0
37	4622	4623	SN	1	48.719	49.298	0.0	0.003	1.803	0.154	1024.288	1073.408	3.345	-91.88	-89.224	0.0
38	4622	4623	SN	1	48.719	49.298	0.0	0.003	1.803	0.159	1024.288	1073.408	3.452	-91.88	-89.224	0.0
39	4623	4624	SN	1	48.759	49.331	0.0	0.003	1.803	0.146	1023.736	1073.4	4.007	-91.82	-89.244	0.0
40	4623	4624	NS	1	48.902	49.433	0.0	0.003	1.809	0.176	1051.52	1076.432	0.0	-92.171	-89.358	0.0
41	4624	4625	NS	1	46.0	52.718	1.995	0.003	5.934	0.288	998.16	1122.432	0.979	-95.436	-89.012	0.0
42	4624	4625	SN	1	48.661	49.386	0.0	0.003	1.803	0.146	1022.488	1074.76	6.643	-91.936	-89.226	0.0
43	4625	4626	SN	3	48.43	49.59	0.0	0.003	1.803	0.148	1018.424	1077.376	11.244	-91.892	-89.198	0.0
44	4625	4626	NS	1	48.671	49.572	0.0	0.003	1.809	0.173	1048.8	1078.032	0.0	-91.985	-89.335	0.0
45	4625	4626	SN	2	48.43	49.59	0.0	0.003	1.803	0.148	1018.424	1077.376	11.244	-91.892	-89.198	0.0
46	4626	4627	NS	1	48.577	49.635	0.0	0.003	1.803	0.175	1052.464	1072.544	0.0	-92.135	-89.365	0.0
47	4626	4627	SN	2	48.726	49.257	0.0	0.003	1.803	0.149	1016.904	1068.096	30.006	-91.808	-89.177	0.0
48	4626	4627	SN	3	48.726	49.257	0.0	0.003	1.803	0.149	1016.904	1068.096	30.006	-91.808	-89.177	0.0
49	4627	4628	SN	2	48.623	49.296	0.0	0.003	4.219	0.651	1015.68	1067.976	29.993	-92.214	-89.177	0.0
50	4627	4628	NS	1	48.886	49.373	0.0	0.003	4.462	0.397	1051.84	1072.36	0.0	-92.427	-89.36	0.0
51	4627	4628	SN	1	48.623	49.296	0.0	0.003	4.219	0.651	1015.68	1067.976	29.993	-92.214	-89.177	0.0
52	4628	4629	SN	2	48.689	49.255	0.0	0.003	1.798	0.153	1016.832	1067.84	29.199	-91.944	-89.169	0.0
53	4628	4629	SN	3	48.689	49.255	0.0	0.003	1.798	0.153	1016.832	1067.84	29.199	-91.944	-89.169	0.0
54	4628	4629	NS	1	48.873	49.412	0.0	0.003	1.809	0.175	1051.592	1072.192	0.0	-92.173	-89.37	0.0
55	4629	4630	SN	1	48.718	49.263	0.0	0.003	1.803	0.158	1017.048	1067.904	26.657	-91.739	-89.161	0.0
56	4629	4630	NS	1	48.856	49.404	0.0	0.003	5.697	0.188	1051.312	1072.2	0.0	-92.128	-89.369	0.0
57	4629	4630	SN	1	48.718	49.263	0.0	0.003	1.803	0.154	1017.048	1067.904	25.934	-91.739	-89.161	0.0
58	4630	4631	NS	1	48.856	49.385	0.0	0.003	1.803	0.178	1051.808	1072.296	0.0	-92.501	-89.33	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	4608	4609	SN	1	-34.94	23.748	0.175	-33.328	25.602	1.462	-34.849	28.822	9.333	-27.399	35.139	15.943	0.103	263.507	2.353	0.103	181.811	1.843	0.103	257.985	0.122	0.102	46.475	0.198
2	4608	4609	NS	1	-34.396	26.336	0.132	-34.883	29.203	0.434	-8.315	30.897	8.544	-0.919	33.157	27.151	0.103	232.449	2.296	0.103	260.02	1.935	0.103	0.656	0.0	0.102	0.195	0.0
3	4608	4609	SN	1	-34.94	23.748	0.174	-33.328	25.602	1.47	-34.849	28.822	9.415	-27.399	35.139	16.443	0.103	263.507	2.349	0.103	181.811	1.839	0.103	257.985	0.119	0.102	46.475	0.193
4	4609	4610	SN	1	-33.622	23.558	0.005	-34.795	25.218	0.77	-31.455	29.133	7.315	-24.781	34.396	5.105	0.103	194.51	2.482	0.103	254.791	1.863	0.103	118.12	0.045	0.102	25.467	0.051
5	4609	4610	SN	2	-33.622	23.558	0.005	-34.795	25.218	0.771	-31.455	29.133	8.432	-24.781	34.396	6.585	0.103	194.51	2.312	0.103	254.791	1.719	0.103	118.12	0.043	0.102	25.467	0.049
6	4609	4610	NS	1	-34.253	26.859	0.084	-34.683	27.379	0.238	-5.587	28.06	5.841	-3.649	30.399	19.871	0.103	224.915	2.485	0.103	248.306	2.075	0.103	0.391	0.0	0.103	0.283	0.0
7	4610	4611	SN	1	-34.702	22.071	0.001	-34.959	24.522	0.659	6.063	27.982	9.508	7.571	28.603	6.024	0.103	249.453	2.924	0.103	264.578	2.103	0.103	0.119	0.0	0.103	0.114	0.0
8	4610	4611	NS	1	-34.967	21.47	0.0	-34.858	23.19	0.004	-34.844	28.292	6.352	-34.963	29.963	16.606	0.103	275.951	8.478	0.103	258.588	8.804	0.103	257.72	25.899	0.103	264.883	17.047
9	4610	4611	SN	1	-34.702	22.071	0.001	-34.959	24.522	0.657	6.063	27.982	11.081	7.571	28.603	7.275	0.103	249.453	2.918	0.103	264.578	2.097	0.103	0.119	0.0	0.103	0.114	0.0
10	4611	4612	NS	1	-33.998	23.329	0.062	-30.38	26.426	0.312	-18.93	28.47	3.035	-13.513	29.104	10.338	0.103	212.104	2.089	0.103	92.24	1.897	0.103	6.682	0.004	0.103	1.977	0.002
11	4611	4612	SN	1	-34.437	22.718	0.01	-34.608	24.673	0.66	5.389	26.966	11.331	-1.189	27.956	12.536	0.103	234.665	4.185	0.103	244.089	3.053	0.103	0.122	0.0	0.103	0.202	0.0
12	4612	4613	SN	2	-34.858	23.988	0.078	-34.982	24.573	0.451	6.673	28.272	13.906	8.78	29.352	16.964	0.103	258.572	2.413	0.103	266.034	1.975	0.103	0.117	0.0	0.103	0.111	0.0
13	4612	4613	NS	1	-34.439	23.017	0.032	-34.827	22.648	0.015	-10.074	27.238	3.652	-7.052	29.33	13.948	0.103	234.723	5.769	0.103	256.709	4.999	0.103	0.941	0.0	0.103	0.512	0.0
14	4612	4613	NS	2	-34.439	23.017	0.032	-34.827	22.648	0.015	-10.074	27.238	3.652	-7.052	29.33	13.948	0.103	234.723	5.769	0.103	256.709	4.999	0.103	0.941	0.0	0.103	0.512	0.0
15	4612	4613	NS	1	-34.439	22.956	0.025	-34.96	22.611	0.015	-10.074	27.238	3.653	-7.052	29.33	13.991	0.103	234.723	5.783	0.103	264.722	5.008	0.103	0.941	0.0	0.103	0.512	0.0
16	4612	4613	SN	1	-34.858	23.988	0.077	-34.982	24.573	0.451	6.673	28.272	13.91	8.78	29.352	16.964	0.103	258.572	2.414	0.103	266.034	1.975	0.103	0.117	0.0	0.103	0.111	0.0
17	4612	4613	SN	3	-34.858	23.988	0.078	-34.982	24.573	0.451	6.673	28.272	13.906	8.78	29.352	16.964	0.103	258.572	2.413	0.103	266.034	1.975	0.103	0.117	0.0	0.103	0.111	0.0
18	4613	4614	NS	1	-34.682	24.093	0.077	-34.584	23.929	0.256	-9.463	28.689	5.565	-12.857	29.636	14.658	0.103	248.275	2.465	0.103	242.752	1.748	0.103	0.829	0.0	0.103	1.711	0.002
19	4613	4614	SN	2	-34.699	23.411	0.021	-34.939	25.679	0.343	-0.618	27.613	11.879	7.509	29.72	12.105	0.103	249.246	4.449	0.103	263.342	3.985	0.103	0.189	0.0	0.103	0.115	0.0
20	4614	4615	SN	1	-34.666	22.475	0.003	-34.94	24.166	0.212	-7.045	29.239	9.572	-5.3	34.04	14.911	0.103	247.395	8.608	0.103	263.49	6.861	0.103	0.512	0.0	0.102	0.372	0.0
21	4614	4615	NS	1	-34.933	23.467	0.091	-34.847	25.681	0.24	6.892	28.722	10.813	7.579	30.247	21.799	0.103	262.971	2.979	0.103	257.92	2.232	0.103	0.116	0.0	0.103	0.114	0.0
22	4614	4615	SN	2	-34.666	22.475	0.005	-34.94	24.952	0.58	-7.045	29.239	9.553	-5.3	34.04	14.907	0.103	247.395	8.48	0.103	263.49	6.533	0.103	0.512	0.0	0.102	0.372	0.0
23	4615	4616	NS	1	-34.806	24.036	0.048	-34.835	24.372	0.056	-6.098	28.026	9.28	2.907	30.744	27.15	0.103	255.414	6.482	0.103	257.213	5.122	0.103	0.429	0.0	0.103	0.139	0.0
24	4615	4616	SN	2	-34.891	24.004	0.052	-34.632	26.596	0.602	-2.64	29.639	12.387	-0.778	31.421	24.849	0.103	260.485	3.559	0.103	245.455	2.531	0.103	0.244	0.0	0.103	0.192	0.0
25	4616	4617	NS	1	-34.153	22.464	0.02	-34.959	23.908	0.033	-29.747	32.637	12.394	-23.038	30.772	29.724	0.103	219.797	2.953	0.103	264.559	2.22	0.102	79.734	0.21	0.103	17.076	0.105
26	4616	4617	SN	1	-33.775	24.946	0.045	-34.697	25.656	0.325	-10.224	28.66	12.158	-4.494	30.308	15.526	0.103	201.493	2.49	0.103	249.146	1.908	0.103	0.971	0.0	0.103	0.324	0.0
27	4617	4618	SN	1	-34.345	26.604	0.023	-29.711	29.13	0.352	-7.783	28.81	16.286	-13.041	31.29	20.287	0.103	229.696	0.764	0.103	79.087	0.614	0.103	0.59	0.0	0.103	1.782	0.006
28	4617	4618	NS	1	-34.096	24.05	0.023	-34.264	24.901	0.006	-18.217	32.459	10.775	-14.19	32.741	21.187	0.103	216.898	1.489	0.103	225.47	1.339	0.102	5.682	0.012	0.102	2.297	0.004
29	4618	4619	NS	1	-33.748	23.061	0.031	-34.468	24.98	0.036	-20.01	28.728	17.916	-22.148	30.872	28.57	0.103	200.237	1.263	0.103	236.352	1.187	0.103	8.545	0.043	0.103	13.929	0.027
30	4618	4619	SN	1	-34.125	23.937	0.255	-34.493	25.319	0.439	-24.224	28.621	12.752	-31.012	30.809	15.222	0.103	218.419	2.18	0.103	237.728	1.614	0.103	22.413	0.036	0.103	106.713	0.009
31	4619	4620	SN	1	-34.96	22.054	0.001	-33.967	24.856	0.578	-6.41	29.157	15.936	-4.794	30.575	23.029	0.103	264.65	2.203	0.103	210.591	1.882	0.103	0.454	0.0	0.103	0.341	0.0
32	4619	4620	NS	1	-34.925	23.1	0.071	-34.877	24.478	0.7	-12.984	27.497	23.192	-17.529	30.731	40.171	0.103	262.552	3.301	0.103	259.64	2.866	0.103	1.76	0.005	0.103	4.86	0.004
33	4620	4621	SN	1	-34.795	19.854	0.0	-34.046	24.964	0.794	2.359	28.464	35.557	2.995	30.046	53.305	0.103	254.768	2.872	0.103	214.499	2.185	0.103	0.144	0.0	0.103	0.138	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	4620	4621	NS	1	-33.559	22.967	0.045	-34.642	24.157	0.423	7.743	28.498	25.109	7.423	29.998	39.732	0.103	191.696	1.634	0.103	246.001	1.196	0.103	0.114	0.0	0.103	0.115	0.0
35	4620	4621	NS	1	-33.559	22.967	0.045	-34.642	24.157	0.423	7.745	27.405	11.255	7.424	29.998	35.824	0.103	191.696	1.634	0.103	246.001	1.196	0.103	0.114	0.0	0.103	0.115	0.0
36	4621	4622	NS	1	-34.982	25.134	0.06	-34.73	25.043	0.19	4.46	29.116	11.328	5.761	30.006	25.084	0.103	266.045	5.343	0.103	250.98	4.19	0.103	0.127	0.0	0.103	0.121	0.0
37	4622	4623	SN	1	-34.586	24.981	0.177	-34.342	25.216	2.187	-32.275	28.951	6.711	-33.268	29.942	17.495	0.103	242.813	1.316	0.103	229.532	0.993	0.103	142.665	0.015	0.103	179.297	0.012
38	4622	4623	SN	1	-34.586	24.981	0.183	-34.342	25.215	2.052	-32.275	28.951	6.698	-33.268	29.942	17.495	0.103	242.813	1.382	0.103	229.532	1.062	0.103	142.665	0.015	0.103	179.297	0.012
39	4623	4624	SN	1	-33.949	23.796	0.142	-33.715	26.104	1.881	-23.058	29.752	8.835	-23.701	31.126	8.149	0.103	209.676	1.226	0.103	198.694	1.014	0.103	17.154	0.024	0.103	19.88	0.013
40	4623	4624	NS	1	-33.935	26.477	0.2	-34.632	29.081	0.519	-5.25	30.666	6.375	-3.436	30.94	26.015	0.103	209.012	2.286	0.103	245.422	1.875	0.103	0.369	0.0	0.103	0.274	0.0
41	4624	4625	NS	1	-34.793	22.754	0.023	-34.847	23.929	0.111	-34.923	28.154	5.737	-34.98	29.259	17.295	0.103	254.692	4.245	0.103	257.892	11.3	0.103	262.489	36.165	0.103	265.945	17.875
42	4624	4625	SN	1	-34.815	23.7	0.173	-34.86	24.765	0.834	6.976	28.032	9.999	7.202	29.497	6.983	0.103	256.005	2.729	0.103	258.601	1.827	0.103	0.116	0.0	0.103	0.115	0.0
43	4625	4626	SN	3	-34.606	22.837	0.006	-34.674	24.542	0.215	-3.81	26.281	7.453	4.561	29.087	6.245	0.103	243.961	3.203	0.103	247.804	2.219	0.103	0.29	0.0	0.103	0.127	0.0
44	4625	4626	NS	1	-33.667	23.649	0.003	-34.162	26.836	0.023	-10.481	30.467	5.184	-19.985	29.167	15.985	0.103	196.537	0.698	0.103	220.246	0.529	0.103	1.025	0.002	0.103	8.495	0.002
45	4625	4626	SN	2	-34.606	22.837	0.006	-34.674	24.542	0.215	-3.81	26.281	7.453	4.561	29.087	6.245	0.103	243.961	3.203	0.103	247.804	2.219	0.103	0.29	0.0	0.103	0.127	0.0
46	4626	4627	NS	1	-33.257	21.819	0.0	-33.254	21.649	0.0	-3.929	27.591	3.455	-2.896	29.556	12.455	0.103	178.859	1.488	0.103	178.745	0.963	0.103	0.296	0.0	0.103	0.253	0.0
47	4626	4627	SN	2	-34.315	22.768	0.011	-32.688	23.932	0.185	6.594	28.77	15.543	-3.685	29.324	17.972	0.103	228.174	0.94	0.103	156.887	0.729	0.103	0.117	0.0	0.103	0.285	0.0
48	4626	4627	SN	3	-34.315	22.768	0.011	-32.688	23.932	0.185	6.594	28.77	15.543	-3.685	29.324	17.972	0.103	228.174	0.94	0.103	156.887	0.729	0.103	0.117	0.0	0.103	0.285	0.0
49	4627	4628	SN	2	-34.869	16.791	0.0	-34.996	18.699	0.0	2.312	17.463	0.0	-3.931	18.948	0.0	0.104	259.189	6.105	0.103	266.891	5.032	0.104	0.145	0.0	0.103	0.296	0.0
50	4627	4628	NS	1	-34.874	23.094	0.033	-34.697	23.275	0.05	-8.483	27.144	1.146	-9.163	28.051	5.012	0.103	259.498	2.187	0.103	249.115	1.484	0.103	0.679	0.0	0.103	0.779	0.0
51	4627	4628	SN	1	-34.869	16.791	0.0	-34.996	18.699	0.0	2.312	17.463	0.0	-3.931	18.948	0.0	0.104	259.189	6.105	0.103	266.891	5.032	0.104	0.145	0.0	0.103	0.296	0.0
52	4628	4629	SN	2	-34.603	23.351	0.009	-34.912	24.78	0.559	-8.36	27.955	8.439	-4.358	31.214	12.611	0.103	243.797	5.723	0.103	261.79	4.035	0.103	0.662	0.0	0.103	0.317	0.0
53	4628	4629	SN	3	-34.603	23.351	0.009	-34.912	24.78	0.558	-8.36	27.955	8.439	-4.358	31.214	12.611	0.103	243.797	5.723	0.103	261.79	4.035	0.103	0.662	0.0	0.103	0.317	0.0
54	4628	4629	NS	1	-34.725	23.973	0.259	-33.305	25.418	0.351	0.546	28.601	9.774	0.871	30.024	17.762	0.103	250.706	2.325	0.103	180.855	1.884	0.103	0.167	0.0	0.103	0.162	0.0
55	4629	4630	SN	1	-34.043	24.67	0.034	-34.617	27.232	0.099	-11.401	33.21	10.952	-19.419	33.581	19.271	0.103	214.306	6.001	0.103	244.597	5.043	0.102	1.248	0.001	0.102	7.469	0.002
56	4629	4630	NS	1	-34.956	24.146	0.446	-34.685	25.267	0.511	-5.365	28.349	8.386	-9.113	30.281	18.483	0.103	264.382	6.149	0.103	248.464	4.877	0.103	0.376	0.0	0.103	0.771	0.0
57	4629	4630	SN	1	-34.043	24.67	0.042	-34.617	27.232	1.139	-11.401	33.21	10.949	-19.419	33.581	19.27	0.103	214.306	5.819	0.103	244.597	4.769	0.102	1.248	0.001	0.102	7.469	0.002
58	4630	4631	NS	1	-34.666	23.57	0.286	-34.789	24.641	0.092	1.634	28.301	13.141	1.473	30.77	40.286	0.103	257.547	5.276	0.103	254.481	4.736	0.103	0.152	0.0	0.103	0.154	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	4608	4609	SN	1	57.54	58.21	0.0	0.003	1.974	0.21	1205.152	1267.216	16.878	-93.452	-91.716	0.0
2	4608	4609	NS	1	57.712	58.334	0.0	0.003	24.514	0.211	1234.192	1271.208	0.0	-93.653	-91.765	0.0
3	4608	4609	SN	1	57.54	58.21	0.0	0.003	1.974	0.212	1205.152	1267.776	16.664	-93.452	-91.716	0.0
4	4609	4610	SN	1	55.353	60.795	0.322	0.003	4.881	0.313	1183.464	1322.904	17.93	-105.959	-91.761	0.019
5	4609	4610	SN	2	55.353	60.795	0.302	0.003	2.063	0.227	1183.464	1322.904	17.891	-105.959	-91.761	0.019
6	4609	4610	NS	1	57.741	58.312	0.0	0.003	1.974	0.157	1234.856	1271.512	0.0	-93.583	-91.732	0.0
7	4610	4611	SN	1	57.557	58.282	0.0	0.003	1.974	0.192	1204.464	1269.392	18.82	-93.393	-91.74	0.0
8	4610	4611	NS	1	54.612	60.899	2.537	0.003	1.98	0.175	1164.48	1321.288	1.531	-106.271	-91.461	0.075
9	4610	4611	SN	1	57.557	58.282	0.0	0.003	1.974	0.193	1204.464	1270.04	18.6	-93.393	-91.74	0.0
10	4611	4612	NS	1	57.567	58.389	0.0	0.003	326.389	0.167	1231.232	1273.312	0.0	-93.61	-91.724	0.0
11	4611	4612	SN	1	57.381	58.445	0.0	0.003	1.974	0.194	1200.096	1272.816	16.857	-93.421	-91.699	0.0
12	4612	4613	SN	2	57.515	58.167	0.0	0.003	1.969	0.194	1199.456	1262.632	30.264	-93.379	-91.713	0.0
13	4612	4613	NS	1	57.714	58.289	0.0	0.003	1.974	0.168	1235.336	1267.176	0.0	-93.851	-91.757	0.0
14	4612	4613	NS	2	57.714	58.289	0.0	0.003	1.974	0.168	1235.336	1267.176	0.0	-93.851	-91.757	0.0
15	4612	4613	NS	1	57.535	58.372	0.0	0.003	1.974	0.168	1235.336	1267.176	0.0	-93.851	-91.757	0.0
16	4612	4613	SN	1	57.515	58.167	0.0	0.003	1.969	0.194	1199.456	1262.632	30.274	-93.379	-91.713	0.0
17	4612	4613	SN	3	57.515	58.167	0.0	0.003	1.969	0.194	1199.456	1262.632	30.264	-93.379	-91.713	0.0
18	4613	4614	NS	1	57.714	58.287	0.0	0.003	1.974	0.168	1235.04	1266.904	0.0	-93.803	-91.77	0.0
19	4613	4614	SN	2	57.512	58.166	0.0	0.003	1.963	0.196	1199.688	1262.4	30.135	-93.468	-91.713	0.0
20	4614	4615	SN	1	57.52	58.167	0.0	0.003	1.963	0.212	1199.616	1262.368	28.056	-93.286	-91.702	0.0
21	4614	4615	NS	1	57.718	58.312	0.0	0.003	32.031	0.204	1234.696	1266.792	0.0	-93.624	-91.78	0.0
22	4614	4615	SN	2	57.52	58.167	0.0	0.003	1.963	0.205	1199.616	1262.368	27.148	-93.471	-91.702	0.0
23	4615	4616	NS	1	57.731	58.313	0.0	0.003	32.053	0.201	1234.368	1266.824	0.0	-93.805	-91.772	0.0
24	4615	4616	SN	2	57.545	58.17	0.0	0.003	1.974	0.198	1200.168	1262.384	26.958	-93.39	-91.701	0.0
25	4616	4617	NS	1	57.719	58.312	0.0	0.003	28.799	0.215	1234.536	1266.696	0.0	-93.661	-91.777	0.0
26	4616	4617	SN	1	57.532	58.17	0.0	0.003	1.969	0.189	1200.16	1260.408	29.849	-93.304	-91.701	0.0
27	4617	4618	SN	1	57.527	58.174	0.0	0.003	275.574	0.197	1200.376	1262.056	29.611	-93.368	-91.718	0.0
28	4617	4618	NS	1	57.744	58.36	0.0	0.003	1.969	0.166	1234.536	1266.48	0.0	-93.703	-91.758	0.0
29	4618	4619	NS	1	57.728	58.284	0.0	0.003	1.974	0.165	1234.232	1266.48	0.0	-93.58	-91.78	0.0
30	4618	4619	SN	1	57.517	58.167	0.0	0.003	1.963	0.199	1200.752	1262.032	29.987	-93.335	-91.703	0.0
31	4619	4620	SN	1	57.548	58.165	0.0	0.003	1.969	0.196	1200.816	1262.008	29.906	-93.354	-91.71	0.0
32	4619	4620	NS	1	57.716	58.285	0.0	0.003	34.618	0.238	1234.328	1266.432	0.0	-93.603	-91.779	0.0
33	4620	4621	SN	1	57.522	58.166	0.0	0.003	1.969	0.2	1200.28	1262.064	29.63	-93.408	-91.717	0.0
34	4620	4621	NS	1	57.708	58.308	0.0	0.003	1.974	0.166	1234.408	1266.384	0.0	-93.623	-91.777	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	4620	4621	NS	1	57.708	58.308	0.0	0.003	1.974	0.161	1234.408	1266.384	0.0	-93.623	-91.777	0.0
36	4621	4622	NS	1	57.713	58.299	0.0	0.003	1.969	0.16	1233.984	1266.36	0.0	-93.689	-91.774	0.0
37	4622	4623	SN	1	57.511	58.18	0.0	0.003	1.974	0.209	1201.096	1261.824	29.242	-93.223	-91.699	0.0
38	4622	4623	SN	1	57.511	58.18	0.0	0.003	1.974	0.215	1201.096	1261.824	30.082	-93.223	-91.699	0.0
39	4623	4624	SN	1	57.547	58.164	0.0	0.003	1.969	0.2	1200.304	1261.816	29.142	-93.371	-91.704	0.0
40	4623	4624	NS	1	57.744	58.31	0.0	0.003	1.974	0.158	1234.52	1266.232	0.0	-93.756	-91.766	0.0
41	4624	4625	NS	1	54.34	60.876	2.758	0.003	208.897	0.247	1155.912	1319.656	1.648	-106.198	-91.4	0.051
42	4624	4625	SN	1	57.474	58.28	0.0	0.003	1.969	0.189	1198.896	1263.992	29.245	-93.406	-91.693	0.0
43	4625	4626	SN	3	57.222	58.477	2.696	0.003	1.969	0.19	1192.488	1268.304	26.556	-93.377	-91.656	0.0
44	4625	4626	NS	1	57.493	58.468	0.0	0.008	344.919	0.171	1229.384	1268.8	0.0	-93.583	-91.725	0.0
45	4625	4626	SN	2	57.222	58.477	2.696	0.003	1.969	0.19	1192.488	1268.304	26.556	-93.377	-91.656	0.0
46	4626	4627	NS	1	57.387	58.535	0.0	0.003	1.969	0.171	1232.768	1262.6	0.0	-93.572	-91.774	0.0
47	4626	4627	SN	2	57.479	58.109	0.0	0.003	1.963	0.186	1192.152	1255.304	42.957	-93.301	-91.647	0.0
48	4626	4627	SN	3	57.479	58.109	0.0	0.003	1.963	0.186	1192.152	1255.304	42.957	-93.301	-91.647	0.0
49	4627	4628	SN	2	57.472	58.131	0.0	0.003	2.741	0.209	1192.256	1255.16	42.295	-93.614	-91.648	0.0
50	4627	4628	NS	1	57.72	58.259	0.0	0.003	4.065	0.191	1234.952	1261.384	0.0	-93.879	-91.77	0.0
51	4627	4628	SN	1	57.472	58.131	0.0	0.003	2.741	0.209	1192.256	1255.16	42.295	-93.614	-91.648	0.0
52	4628	4629	SN	2	57.478	58.107	0.0	0.003	1.963	0.199	1192.376	1254.992	40.458	-93.395	-91.633	0.0
53	4628	4629	SN	3	57.478	58.107	0.0	0.003	1.963	0.199	1192.376	1254.992	40.458	-93.395	-91.633	0.0
54	4628	4629	NS	1	57.738	58.28	0.0	0.003	1.969	0.173	1234.336	1261.168	0.0	-93.624	-91.78	0.0
55	4629	4630	SN	1	57.489	58.109	0.0	0.003	206.664	0.21	1192.696	1255.064	38.938	-93.291	-91.634	0.0
56	4629	4630	NS	1	57.714	58.279	0.0	0.003	39.394	0.201	1234.416	1261.192	0.0	-93.767	-91.779	0.0
57	4629	4630	SN	1	57.489	58.109	0.0	0.003	206.664	0.204	1192.696	1255.064	37.907	-93.309	-91.634	0.0
58	4630	4631	NS	1	57.713	58.274	0.0	0.003	1.969	0.175	1234.6	1261.128	0.0	-94.02	-91.73	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	4608	4609	SN	1	-33.576	18.475	0.0	-33.375	19.76	0.0	-29.566	22.966	0.085	-31.198	24.878	0.246	0.083	157.179	1.905	0.083	150.028	1.71	0.083	62.458	0.029	0.083	90.92	0.077
2	4608	4609	NS	1	-34.623	21.101	0.0	-34.605	21.139	0.0	-1.152	22.757	0.026	-1.032	24.336	0.408	0.083	200.017	2.23	0.083	199.16	2.136	0.083	0.162	0.0	0.083	0.16	0.0
3	4608	4609	SN	1	-33.576	18.475	0.0	-33.375	19.76	0.0	-29.566	22.966	0.083	-31.198	24.878	0.242	0.083	157.179	1.901	0.083	150.028	1.706	0.083	62.458	0.028	0.083	90.92	0.075
4	4609	4610	SN	1	-34.994	19.257	0.0	-34.571	19.706	0.0	-18.079	23.625	0.112	-17.332	24.474	0.425	0.083	217.85	2.667	0.083	197.595	1.878	0.083	4.495	0.012	0.083	3.795	0.02
5	4609	4610	SN	2	-34.994	19.257	0.0	-34.571	19.706	0.0	-18.079	23.625	0.108	-17.332	24.474	0.414	0.083	217.85	2.066	0.083	197.595	1.797	0.083	4.495	0.011	0.083	3.795	0.019
6	4609	4610	NS	1	-34.786	20.973	0.0	-34.973	21.798	0.0	-22.368	22.642	0.012	-16.721	23.66	0.234	0.083	207.581	1.751	0.083	216.723	1.736	0.083	11.96	0.004	0.083	3.305	0.003
7	4610	4611	SN	1	-34.925	17.765	0.0	-34.721	19.26	0.0	2.03	22.337	0.011	1.6	22.896	0.16	0.083	214.394	2.554	0.083	204.508	1.926	0.083	0.119	0.0	0.083	0.123	0.0
8	4610	4611	NS	1	-34.946	15.795	0.0	-34.959	16.711	0.0	-34.9	22.263	0.009	-34.948	23.222	0.174	0.084	215.42	9.194	0.084	216.041	9.302	0.083	213.126	31.53	0.083	215.516	23.26
9	4610	4611	SN	1	-34.925	17.765	0.0	-34.721	19.26	0.0	2.03	22.817	0.037	1.6	22.896	0.145	0.083	214.394	2.548	0.083	204.508	1.919	0.083	0.119	0.0	0.083	0.123	0.0
10	4611	4612	NS	1	-34.823	17.447	0.0	-34.374	17.805	0.0	-30.387	22.401	0.011	-27.273	23.468	0.138	0.084	209.397	1.48	0.083	188.822	1.245	0.083	75.458	0.119	0.083	36.867	0.152
11	4611	4612	SN	1	-34.864	17.412	0.0	-34.416	18.462	0.0	0.893	22.976	0.219	-0.36	23.159	0.8	0.084	211.436	3.512	0.083	190.699	2.963	0.083	0.131	0.0	0.083	0.148	0.0
12	4612	4613	SN	2	-34.639	17.765	0.0	-34.668	18.277	0.0	1.55	22.537	0.086	2.701	23.538	1.096	0.083	200.682	2.68	0.083	202.105	2.324	0.083	0.124	0.0	0.083	0.114	0.0
13	4612	4613	NS	1	-33.808	17.071	0.0	-34.728	16.686	0.0	-21.545	23.584	0.027	-34.352	23.289	0.141	0.084	165.799	3.673	0.084	204.922	3.83	0.083	9.906	0.037	0.083	187.935	0.032
14	4612	4613	NS	2	-33.808	17.071	0.0	-34.728	16.686	0.0	-21.545	23.584	0.027	-34.352	23.289	0.141	0.084	165.799	3.673	0.084	204.922	3.83	0.083	9.906	0.037	0.083	187.935	0.032
15	4612	4613	NS	1	-33.808	17.071	0.0	-34.728	16.711	0.0	-21.545	23.584	0.027	-34.352	23.289	0.148	0.084	165.799	3.674	0.084	204.922	3.827	0.083	9.906	0.037	0.083	187.935	0.032
16	4612	4613	SN	1	-34.639	17.765	0.0	-34.668	18.277	0.0	1.55	22.537	0.086	2.701	23.538	1.096	0.083	200.682	2.676	0.083	202.105	2.324	0.083	0.124	0.0	0.083	0.114	0.0
17	4612	4613	SN	3	-34.639	17.765	0.0	-34.668	18.277	0.0	1.55	22.537	0.086	2.701	23.538	1.096	0.083	200.682	2.68	0.083	202.105	2.324	0.083	0.124	0.0	0.083	0.114	0.0
18	4613	4614	NS	1	-34.693	18.84	0.0	-34.991	19.14	0.0	-25.103	23.72	0.492	-27.788	23.761	0.872	0.083	203.19	1.882	0.083	217.699	1.319	0.083	22.394	0.078	0.083	41.499	0.087
19	4613	4614	SN	2	-34.713	17.333	0.0	-34.881	17.732	0.0	1.255	23.19	0.142	4.777	23.536	0.22	0.084	204.171	4.018	0.083	212.271	3.7	0.083	0.127	0.0	0.083	0.101	0.0
20	4614	4615	SN	1	-34.023	17.896	0.0	-34.747	18.207	0.0	-5.878	24.126	0.572	-1.903	24.154	1.433	0.083	174.183	6.55	0.083	205.752	5.831	0.083	0.335	0.0	0.083	0.178	0.0
21	4614	4615	NS	1	-34.697	18.558	0.0	-34.456	19.064	0.0	3.218	23.335	0.175	2.735	24.011	1.365	0.083	203.471	2.532	0.083	192.48	2.113	0.083	0.11	0.0	0.083	0.113	0.0
22	4614	4615	SN	2	-34.023	17.896	0.0	-34.747	18.207	0.0	-5.878	24.126	0.566	-1.903	24.154	1.433	0.083	174.183	6.652	0.083	205.752	5.701	0.083	0.335	0.0	0.083	0.178	0.0
23	4615	4616	NS	1	-34.996	18.071	0.0	-34.888	18.728	0.0	-6.492	23.431	0.273	0.5	24.793	1.454	0.083	217.953	4.599	0.083	212.538	3.978	0.083	0.375	0.0	0.083	0.136	0.0
24	4615	4616	SN	2	-34.931	19.284	0.0	-34.95	20.49	0.0	-23.52	23.331	0.328	-19.548	24.415	1.252	0.083	214.655	2.578	0.083	215.615	2.435	0.083	15.574	0.01	0.083	6.277	0.006
25	4616	4617	NS	1	-34.563	17.092	0.0	-34.942	17.944	0.0	-17.193	22.045	0.003	-19.527	24.981	2.842	0.084	197.217	2.668	0.083	215.24	2.345	0.083	3.677	0.038	0.083	6.249	0.023
26	4616	4617	SN	1	-33.995	19.599	0.0	-33.701	19.409	0.0	-28.115	23.167	0.321	-6.375	23.219	0.154	0.083	173.101	1.744	0.083	161.774	1.596	0.083	45.873	0.025	0.083	0.367	0.0
27	4617	4618	SN	1	-32.618	20.937	0.0	-34.052	23.143	0.004	-19.159	23.349	0.366	-13.76	23.929	0.299	0.083	126.073	0.956	0.083	175.353	0.887	0.083	5.747	0.051	0.083	1.704	0.016
28	4617	4618	NS	1	-34.885	18.564	0.0	-34.462	18.241	0.0	-14.325	22.432	0.013	-30.455	24.961	2.633	0.083	212.432	1.829	0.083	192.69	1.673	0.083	1.931	0.008	0.083	76.647	0.005
29	4618	4619	NS	1	-34.648	18.167	0.0	-34.502	18.953	0.0	-21.192	22.74	0.12	-16.656	24.595	3.026	0.083	201.171	2.061	0.083	194.532	1.823	0.083	9.136	0.026	0.083	3.257	0.015
30	4618	4619	SN	1	-33.268	22.33	0.002	-34.857	22.512	0.002	-29.731	23.519	0.232	-19.285	23.669	0.239	0.083	146.392	2.447	0.083	211.031	2.481	0.083	64.896	0.013	0.083	5.912	0.006
31	4619	4620	SN	1	-34.928	17.463	0.0	-34.198	18.202	0.0	-26.421	23.587	0.399	-10.708	23.739	0.543	0.084	214.564	2.012	0.083	181.356	1.888	0.083	30.311	0.013	0.083	0.877	0.0
32	4619	4620	NS	1	-34.507	17.698	0.0	-34.618	18.346	0.0	-6.361	22.6	0.04	-5.96	24.29	3.152	0.083	196.357	3.264	0.083	199.765	2.573	0.083	0.366	0.0	0.083	0.34	0.0

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

33	4620	4621	SN	1	-34.532	15.67	0.0	-34.541	18.111	0.0	-2.902	23.509	0.661	-2.792	23.945	0.817	0.084	195.812	2.629	0.083	196.271	2.216	0.083	0.205	0.0	0.083	0.202	0.0
34	4620	4621	NS	1	-34.668	16.692	0.0	-34.264	18.037	0.0	1.665	22.743	0.192	2.398	24.301	3.829	0.084	202.1	1.75	0.083	184.158	1.551	0.083	0.122	0.0	0.083	0.116	0.0
35	4620	4621	NS	1	-34.668	16.692	0.0	-34.264	18.037	0.0	1.665	21.717	0.0	2.4	24.302	4.438	0.084	202.1	1.75	0.083	184.158	1.551	0.083	0.122	0.0	0.083	0.116	0.0
36	4621	4622	NS	1	-34.98	17.837	0.0	-34.88	17.483	0.0	2.588	23.431	0.736	3.039	24.489	3.022	0.083	218.354	4.838	0.083	212.142	4.171	0.083	0.114	0.0	0.083	0.111	0.0
37	4622	4623	SN	1	-34.915	18.971	0.0	-34.987	19.95	0.0	-23.409	23.584	0.183	-18.448	24.259	0.34	0.083	213.956	3.046	0.083	217.44	2.441	0.083	15.183	0.007	0.083	4.887	0.005
38	4622	4623	SN	1	-34.915	18.971	0.0	-34.987	19.95	0.0	-23.409	23.584	0.183	-18.448	24.259	0.34	0.083	213.956	3.181	0.083	217.44	2.641	0.083	15.183	0.007	0.083	4.887	0.005
39	4623	4624	SN	1	-34.275	18.58	0.0	-34.371	20.424	0.0	-16.808	23.261	0.084	-17.195	24.698	0.304	0.083	184.61	1.712	0.083	188.732	1.333	0.083	3.371	0.004	0.083	3.679	0.004
40	4623	4624	NS	1	-34.567	21.242	0.0	-34.414	22.406	0.003	-5.914	23.213	0.028	-5.495	24.028	0.304	0.083	197.471	2.147	0.083	190.615	2.159	0.083	0.337	0.0	0.083	0.312	0.0
41	4624	4625	NS	1	-34.946	16.802	0.0	-34.769	16.301	0.0	-34.987	22.781	0.056	-34.96	23.748	0.341	0.084	215.43	6.405	0.084	206.816	13.121	0.083	217.48	39.297	0.083	216.177	22.936
42	4624	4625	SN	1	-34.98	18.052	0.0	-33.904	18.239	0.0	-20.938	26.104	0.405	-15.648	23.688	0.884	0.083	217.107	2.022	0.083	169.494	1.561	0.083	8.621	0.045	0.083	2.595	0.04
43	4625	4626	SN	3	-34.945	17.006	0.0	-34.198	19.086	0.0	0.772	22.613	0.057	1.639	22.975	0.209	0.084	215.36	2.674	0.083	181.349	1.963	0.083	0.132	0.0	0.083	0.123	0.0
44	4625	4626	NS	1	-33.969	18.334	0.0	-34.079	18.407	0.0	-25.796	22.908	0.008	-34.699	23.997	0.231	0.083	172.031	0.436	0.083	176.445	0.351	0.083	26.251	0.055	0.083	203.542	0.085
45	4625	4626	SN	2	-34.945	17.006	0.0	-34.198	19.086	0.0	0.772	22.613	0.057	1.639	22.975	0.209	0.084	215.36	2.674	0.083	181.349	1.963	0.083	0.132	0.0	0.083	0.123	0.0
46	4626	4627	NS	1	-32.744	22.008	0.002	-32.197	17.223	0.0	-22.841	23.809	0.1	-11.573	23.741	0.202	0.083	129.743	1.024	0.084	114.453	0.712	0.083	13.33	0.004	0.083	1.055	0.001
47	4626	4627	SN	2	-34.201	18.714	0.0	-34.56	19.313	0.0	1.861	22.76	0.254	3.73	23.362	1.793	0.083	181.44	1.131	0.083	197.108	1.123	0.083	0.121	0.0	0.083	0.107	0.0
48	4626	4627	SN	3	-34.201	18.714	0.0	-34.56	19.313	0.0	1.861	22.76	0.254	3.73	23.362	1.793	0.083	181.44	1.131	0.083	197.108	1.123	0.083	0.121	0.0	0.083	0.107	0.0
49	4627	4628	SN	2	-34.711	12.147	0.0	-34.841	13.015	0.0	-3.135	15.467	0.0	-0.917	15.876	0.0	0.086	209.292	5.622	0.085	210.314	4.39	0.084	0.212	0.0	0.084	0.158	0.0
50	4627	4628	NS	1	-34.328	17.452	0.0	-34.909	18.372	0.0	-18.434	19.918	0.0	-24.385	19.479	0.0	0.084	186.843	2.054	0.083	213.589	1.599	0.083	4.872	0.022	0.083	19.639	0.015
51	4627	4628	SN	1	-34.711	12.147	0.0	-34.841	13.015	0.0	-3.135	15.467	0.0	-0.917	15.876	0.0	0.086	209.292	5.622	0.085	210.314	4.39	0.084	0.212	0.0	0.084	0.158	0.0
52	4628	4629	SN	2	-34.314	17.958	0.0	-34.919	18.643	0.0	-7.776	23.604	0.59	-0.7	24.137	1.37	0.083	186.257	5.772	0.083	214.098	4.498	0.083	0.48	0.0	0.083	0.154	0.0
53	4628	4629	SN	3	-34.314	17.958	0.0	-34.919	18.643	0.0	-7.776	23.604	0.59	-0.7	24.137	1.37	0.083	186.257	5.772	0.083	214.098	4.498	0.083	0.48	0.0	0.083	0.154	0.0
54	4628	4629	NS	1	-34.713	18.694	0.0	-34.464	19.457	0.0	-22.427	23.196	0.414	-18.995	24.147	1.361	0.083	204.187	2.13	0.083	192.778	2.067	0.083	12.122	0.064	0.083	5.535	0.062
55	4629	4630	SN	1	-34.572	19.963	0.0	-34.959	20.549	0.0	-8.7	24.97	0.674	-11.659	24.366	1.852	0.083	197.631	5.7	0.083	216.059	4.925	0.083	0.577	0.0	0.083	1.075	0.002
56	4629	4630	NS	1	-34.926	18.824	0.0	-34.898	19.681	0.0	-2.178	23.179	0.151	-5.625	24.349	1.072	0.083	214.462	4.598	0.083	213.063	3.86	0.083	0.185	0.0	0.083	0.32	0.0
57	4629	4630	SN	1	-34.572	19.963	0.0	-34.959	20.549	0.0	-8.7	24.97	0.674	-11.659	24.366	1.877	0.083	197.631	5.526	0.083	216.059	4.663	0.083	0.577	0.0	0.083	1.075	0.002
58	4630	4631	NS	1	-34.261	17.927	0.0	-34.346	18.355	0.0	1.442	22.412	0.003	2.488	25.066	2.325	0.083	184.001	4.03	0.083	187.663	4.127	0.083	0.125	0.0	0.083	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors