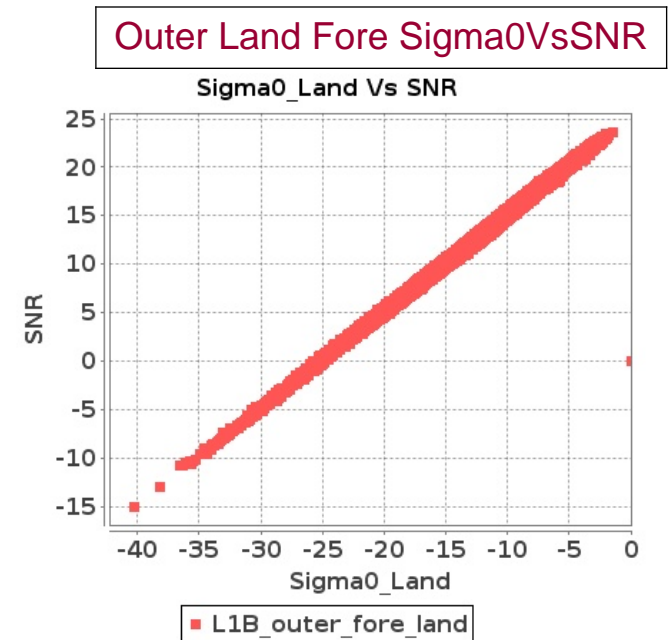
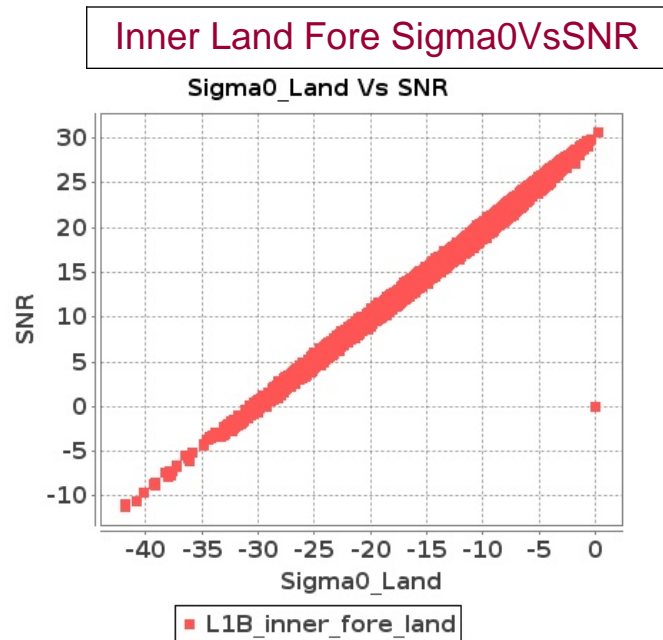
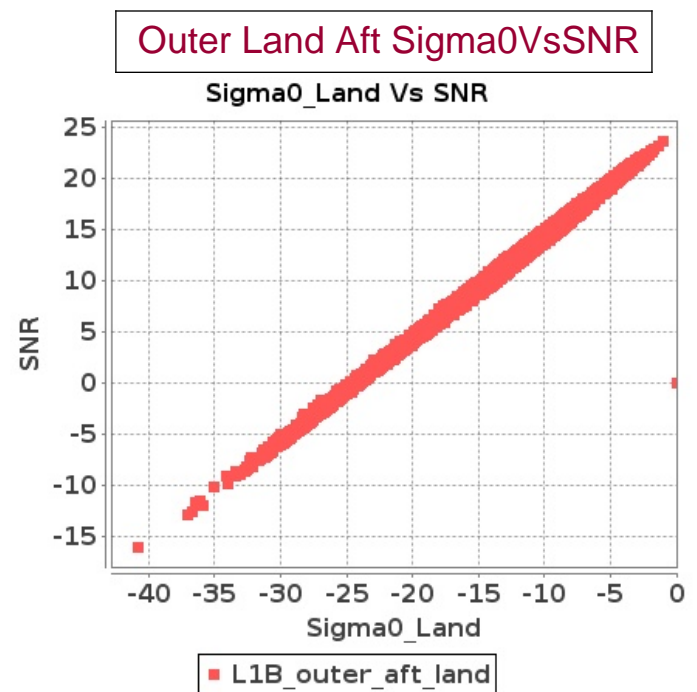
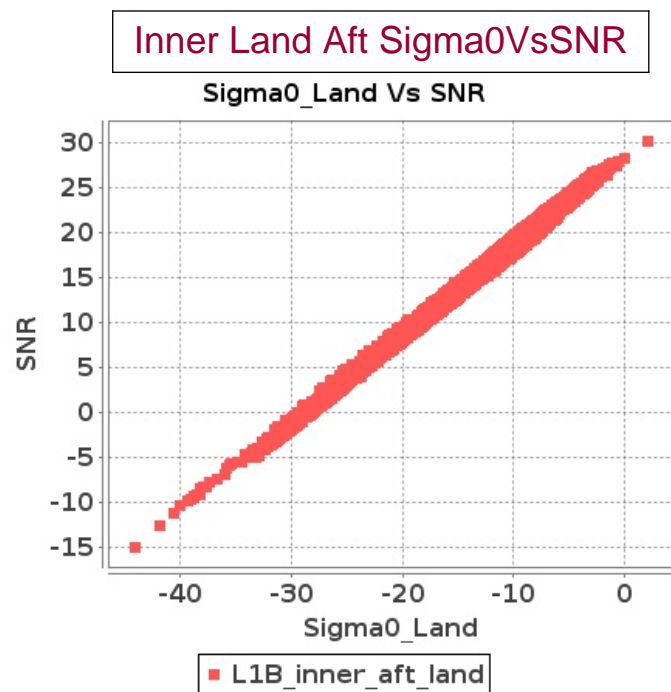
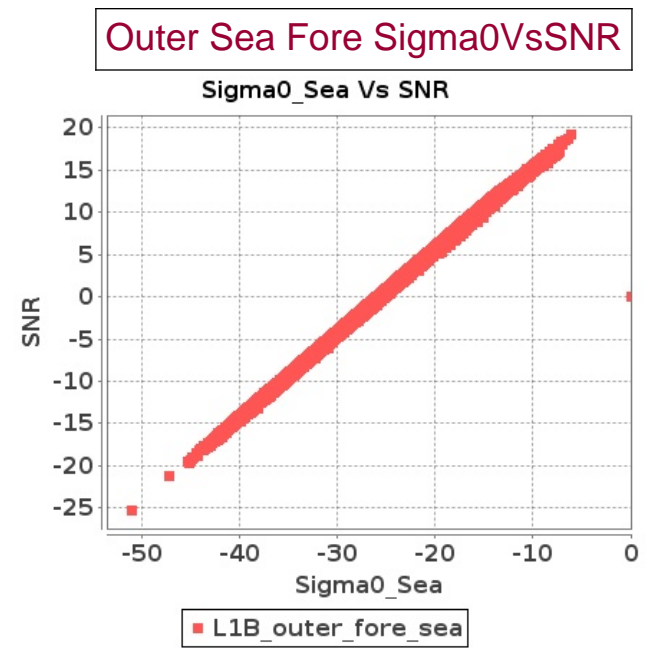
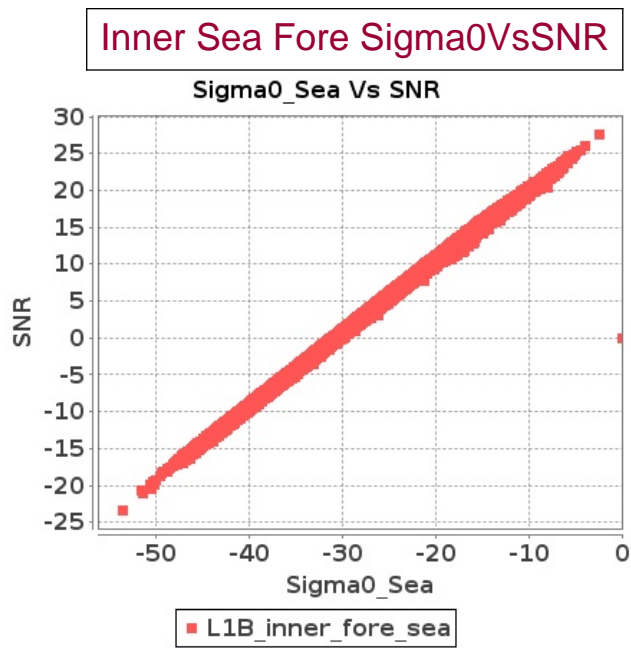
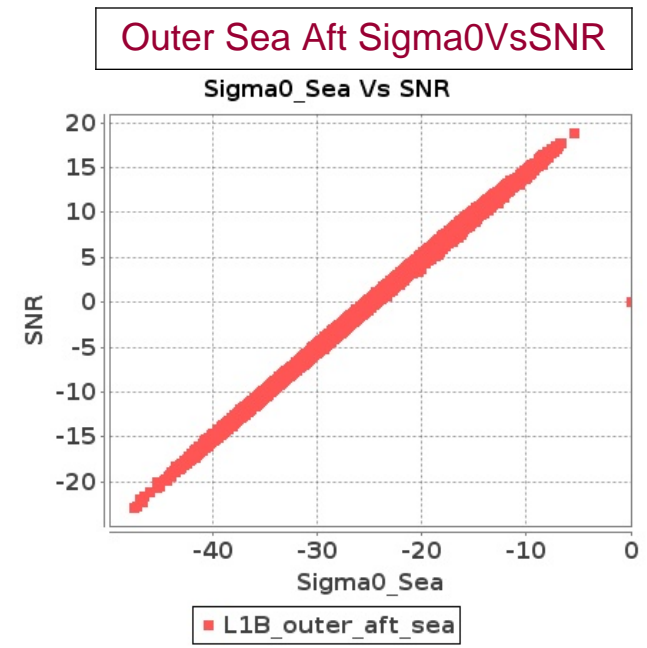
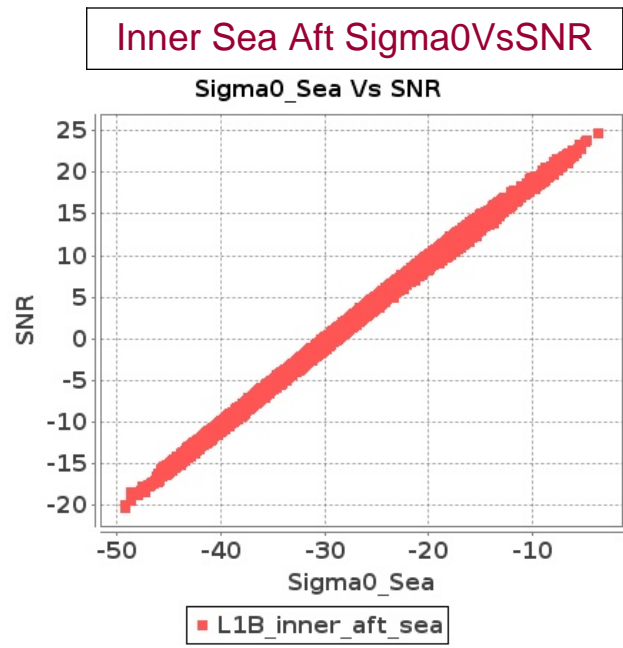
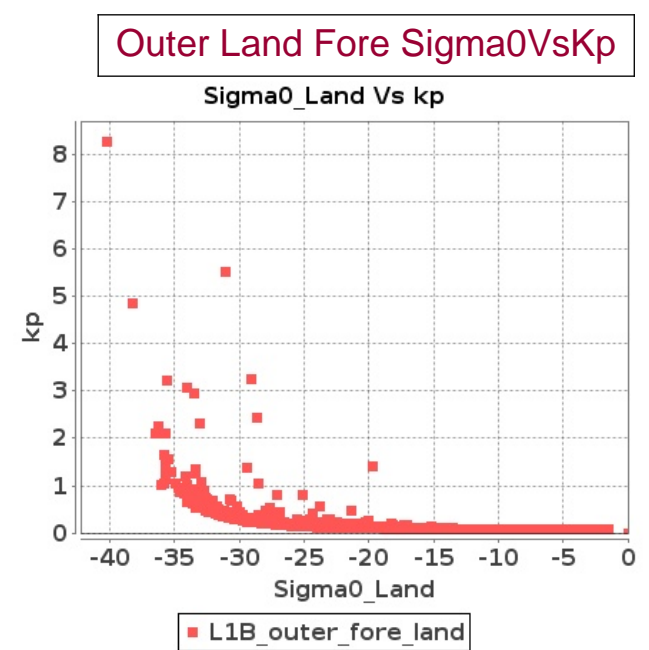
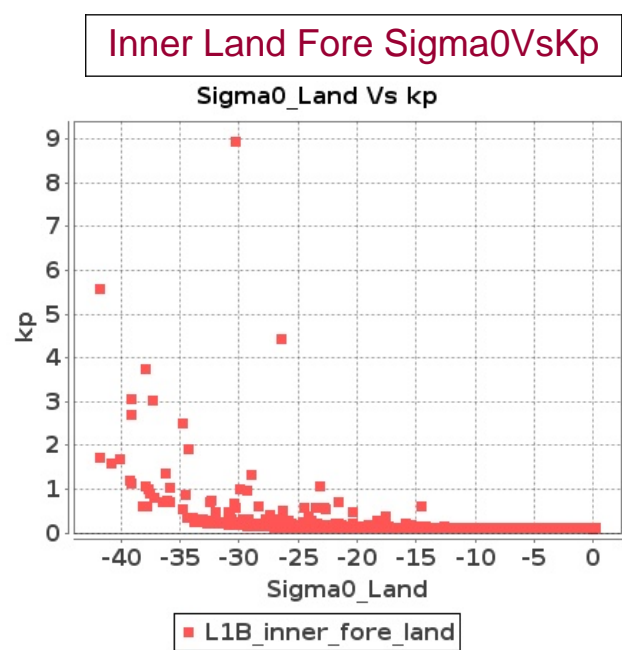
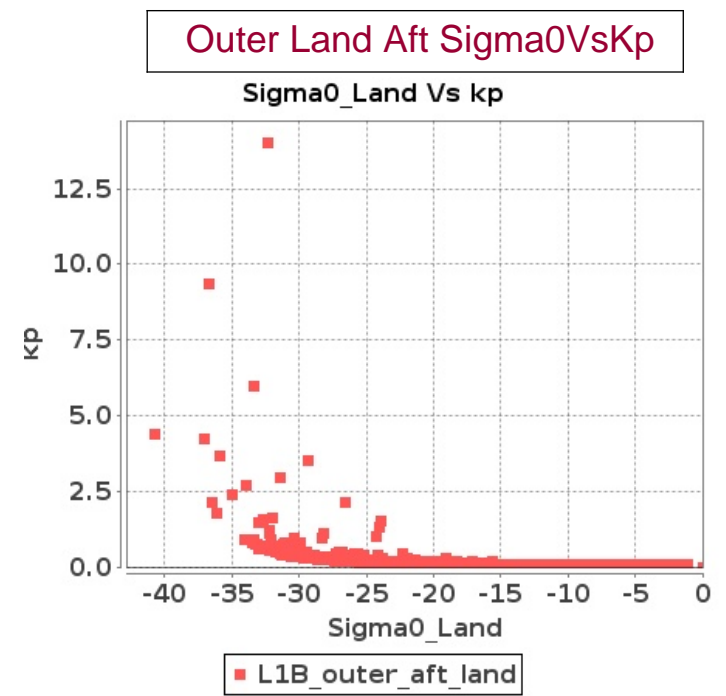
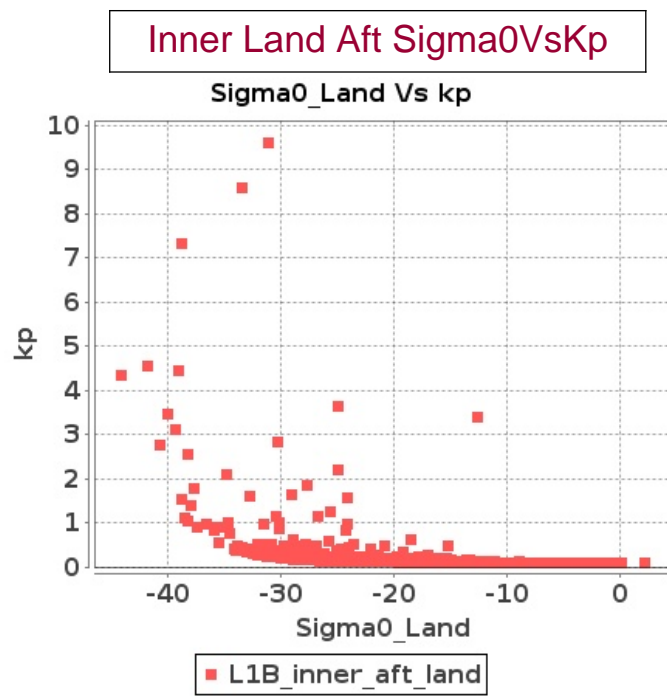
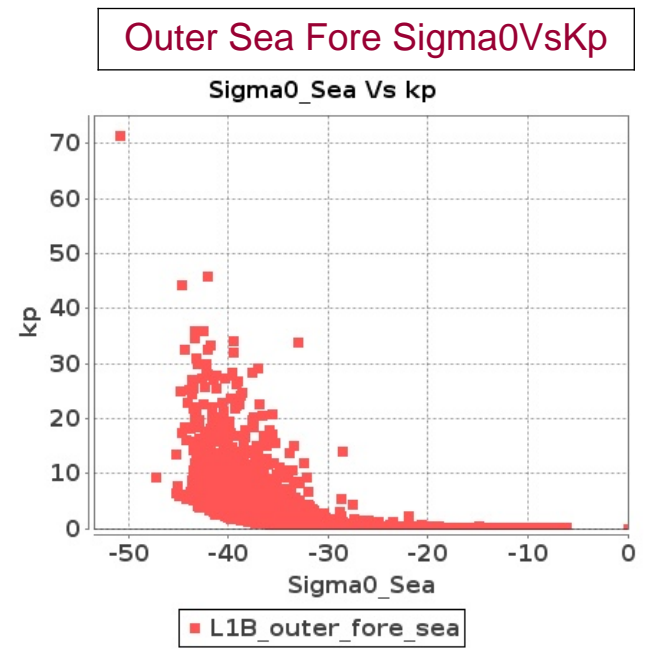
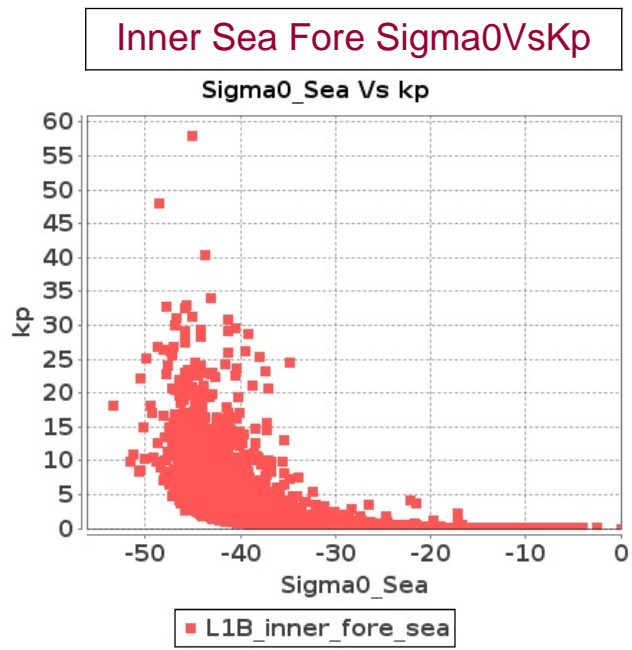
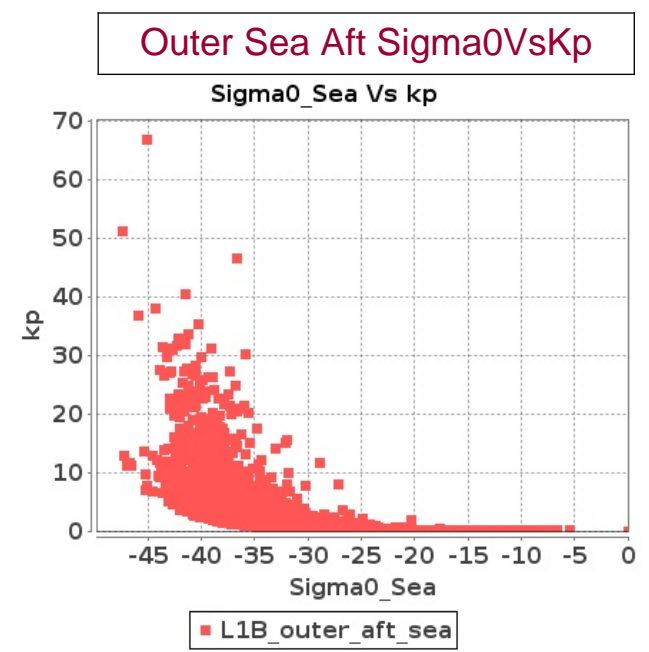
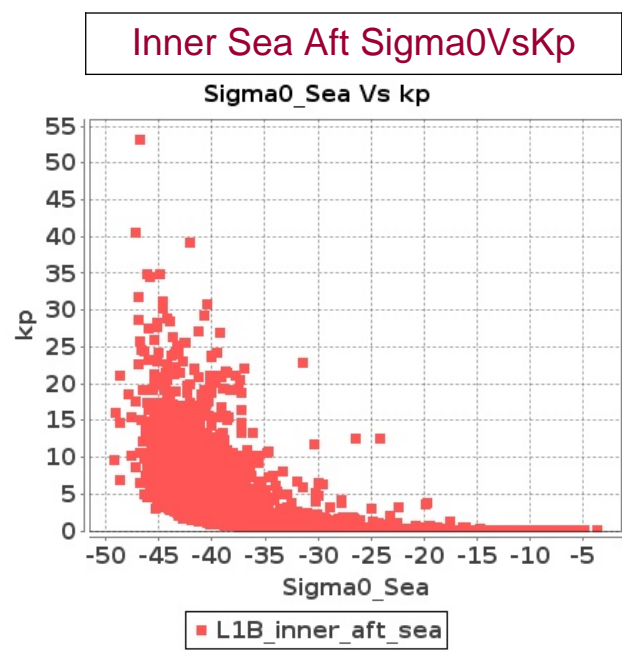


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-DEC-2017 To 18-DEC-2017





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

Report between 17-DEC-2017 To 18-DEC-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	6478	6479	SN	1	48.81	49.305	0.0	0.003	5.912	1.97	1031.768	1073.088	0.0	-91.923	-89.336	0.0
2	6478	6479	SN	1	48.81	49.305	0.0	0.003	6.127	2.681	1031.768	1074.568	0.0	-91.923	-89.336	0.0
3	6478	6479	NS	2	48.84	49.368	0.0	0.003	6.116	2.675	1043.408	1075.072	0.0	-92.514	-89.343	0.0
4	6478	6479	NS	1	48.859	49.37	0.0	0.003	6.116	2.673	1044.456	1075.096	0.0	-92.099	-89.343	0.0
5	6478	6479	SN	1	48.81	49.305	0.0	0.003	6.127	2.683	1031.768	1074.568	0.0	-91.923	-89.336	0.0
6	6479	6480	SN	1	48.798	49.305	0.0	0.003	5.912	2.383	1030.872	1074.112	0.0	-91.778	-89.344	0.0
7	6479	6480	NS	1	48.846	49.369	0.0	0.003	6.138	2.513	1044.672	1075.256	0.0	-92.11	-89.353	0.0
8	6479	6480	SN	1	48.798	49.305	0.0	0.003	6.116	2.566	1030.872	1074.56	0.0	-91.778	-89.344	0.0
9	6479	6480	SN	1	48.798	49.305	0.0	0.003	6.116	2.569	1030.872	1074.56	0.0	-91.778	-89.344	0.0
10	6480	6481	NS	1	48.832	49.369	0.0	0.003	6.127	2.465	1044.808	1075.32	0.0	-92.056	-89.356	0.0
11	6480	6481	NS	2	48.836	49.369	0.0	0.003	6.127	2.464	1044.792	1075.304	0.0	-92.101	-89.356	0.0
12	6480	6481	SN	1	48.763	49.305	0.0	0.003	5.896	2.323	1030.84	1074.136	0.0	-92.01	-89.343	0.0
13	6480	6481	SN	1	48.763	49.305	0.0	0.003	6.111	2.482	1030.84	1074.504	0.0	-92.01	-89.343	0.0
14	6480	6481	SN	1	48.763	49.305	0.0	0.003	5.896	2.312	1030.84	1074.088	0.0	-92.01	-89.343	0.0
15	6481	6482	SN	1	48.777	49.303	0.0	0.003	6.1	2.515	1031.544	1074.528	0.0	-92.006	-89.342	0.0
16	6481	6482	NS	1	48.844	49.37	0.0	0.003	6.116	2.51	1044.944	1075.256	0.0	-92.676	-89.356	0.0
17	6481	6482	SN	1	48.777	49.303	0.0	0.003	5.912	2.273	1031.544	1073.936	0.0	-92.006	-89.342	0.0
18	6482	6483	NS	2	48.836	49.393	0.0	0.003	6.1	2.579	1045.536	1075.632	0.0	-91.936	-89.323	0.0
19	6482	6483	SN	1	48.768	49.304	0.0	0.003	6.094	2.503	1031.584	1074.616	0.0	-91.76	-89.342	0.0
20	6482	6483	NS	1	48.836	49.393	0.0	0.003	6.1	2.579	1045.536	1075.632	0.0	-91.936	-89.323	0.0
21	6482	6483	SN	1	48.773	49.304	0.0	0.003	5.874	2.112	1031.304	1073.696	0.0	-92.242	-89.342	0.0
22	6482	6483	SN	2	48.773	49.304	0.0	0.003	6.094	2.504	1031.304	1074.616	0.0	-92.242	-89.342	0.0
23	6483	6484	NS	1	48.833	49.369	0.0	0.003	6.083	2.598	1045.016	1075.368	0.0	-92.082	-89.354	0.0
24	6483	6484	NS	1	48.827	49.368	0.0	0.003	6.083	2.602	1044.768	1075.36	0.0	-92.456	-89.354	0.0
25	6483	6484	SN	1	48.788	49.304	0.0	0.003	5.874	2.463	1031.24	1074.424	0.0	-91.884	-89.343	0.0
26	6483	6484	SN	1	48.788	49.304	0.0	0.003	6.105	2.546	1031.24	1074.672	0.0	-91.898	-89.343	0.0
27	6483	6484	SN	2	48.788	49.304	0.0	0.003	6.105	2.546	1031.24	1074.672	0.0	-91.898	-89.343	0.0
28	6484	6485	SN	2	48.763	49.302	0.0	0.003	6.111	2.63	1031.112	1074.664	0.0	-92.082	-89.335	0.0
29	6484	6485	SN	1	48.764	49.305	0.0	0.003	6.111	2.629	1031.136	1074.664	0.0	-91.801	-89.335	0.0
30	6484	6485	NS	1	48.833	49.384	0.0	0.003	6.089	2.538	1044.368	1075.568	0.0	-92.381	-89.352	0.0
31	6484	6485	SN	1	48.764	49.305	0.0	0.003	5.879	1.729	1031.136	1072.312	0.0	-91.801	-89.335	0.0
32	6484	6485	NS	1	48.833	49.384	0.0	0.003	6.089	2.536	1044.368	1075.568	0.0	-92.381	-89.352	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	6485	6486	SN	1	48.809	49.306	0.0	0.003	6.133	2.634	1031.384	1074.744	0.0	-91.758	-89.331	0.0
34	6485	6486	SN	1	48.809	49.306	0.0	0.003	6.133	2.632	1031.384	1074.744	0.0	-91.758	-89.331	0.0
35	6485	6486	SN	1	48.809	49.306	0.0	0.003	5.912	1.695	1031.384	1072.112	0.0	-91.758	-89.331	0.0
36	6485	6486	NS	1	48.872	49.4	0.0	0.003	6.116	2.533	1044.944	1075.568	0.0	-92.129	-89.34	0.0
37	6486	6487	NS	1	48.83	49.368	0.0	0.003	6.144	2.603	1044.656	1075.344	0.0	-92.025	-89.303	0.0
38	6486	6487	NS	2	48.83	49.368	0.0	0.003	6.144	2.602	1044.656	1075.344	0.0	-92.025	-89.303	0.0
39	6486	6487	SN	1	48.802	49.309	0.0	0.003	6.116	2.534	1032.016	1074.96	0.0	-91.999	-89.335	0.0
40	6487	6488	SN	1	48.763	49.31	0.0	0.003	6.127	2.518	1031.664	1075.048	0.0	-91.821	-89.351	0.0
41	6487	6488	NS	1	48.827	49.37	0.0	0.003	6.144	2.625	1044.136	1075.568	0.0	-92.168	-89.349	0.0
42	6488	6489	NS	1	48.821	49.37	0.0	0.003	6.138	2.597	1044.08	1075.624	0.0	-92.24	-89.349	0.0
43	6488	6489	SN	1	48.763	49.313	0.0	0.008	6.116	2.592	1031.544	1074.872	0.0	-91.976	-89.35	0.0
44	6489	6490	NS	1	48.822	49.394	0.0	0.003	6.127	2.381	1043.952	1075.448	0.0	-92.403	-89.348	0.0
45	6489	6490	SN	1	48.81	49.344	0.0	0.003	6.1	2.585	1032.424	1074.736	0.0	-92.093	-89.333	0.0
46	6489	6490	SN	2	48.81	49.344	0.0	0.003	6.1	2.585	1032.424	1074.736	0.0	-92.093	-89.333	0.0
47	6489	6490	NS	1	48.822	49.394	0.0	0.003	6.127	2.561	1043.952	1075.448	0.0	-92.403	-89.348	0.0
48	6489	6490	NS	1	48.838	49.369	0.0	0.003	6.122	2.556	1044.008	1075.464	0.0	-92.403	-89.347	0.0
49	6490	6491	NS	1	48.827	49.368	0.0	0.003	6.111	2.558	1044.088	1075.304	0.0	-92.094	-89.345	0.0
50	6490	6491	NS	1	48.827	49.368	0.0	0.003	6.111	2.56	1044.088	1075.304	0.0	-92.094	-89.345	0.0
51	6490	6491	SN	2	48.811	49.339	0.0	0.003	6.094	2.553	1032.248	1074.664	0.0	-91.876	-89.351	0.0
52	6490	6491	SN	1	48.811	49.339	0.0	0.003	6.094	2.553	1032.248	1074.664	0.0	-91.876	-89.351	0.0
53	6491	6492	NS	1	48.822	49.366	0.0	0.003	6.088	2.546	1043.896	1075.2	0.0	-92.024	-89.343	0.0
54	6491	6492	NS	1	48.822	49.366	0.0	0.003	6.088	1.549	1043.896	1075.2	0.0	-92.041	-89.343	0.0
55	6491	6492	SN	1	48.777	49.31	0.0	0.003	6.105	2.548	1032.16	1074.632	0.0	-91.931	-89.352	0.0
56	6492	6493	SN	1	48.815	49.311	0.0	0.003	6.122	2.718	1032.744	1074.88	0.0	-92.047	-89.351	0.0
57	6492	6493	NS	1	48.82	49.365	0.0	0.003	6.133	2.567	1043.376	1075.152	0.0	-92.023	-89.313	0.0
58	6492	6493	NS	1	48.82	49.365	0.0	0.003	6.133	1.503	1043.376	1075.152	0.0	-92.023	-89.313	0.0
59	6492	6493	SN	1	48.815	49.311	0.0	0.003	5.879	1.656	1032.744	1072.0	0.0	-91.705	-89.351	0.0
60	6493	6494	SN	1	48.788	49.311	0.0	0.003	5.907	2.411	1032.68	1074.272	0.0	-91.799	-89.301	0.0
61	6493	6494	NS	1	48.826	49.367	0.0	0.003	6.122	2.668	1042.992	1075.408	0.0	-91.965	-89.332	0.0
62	6493	6494	SN	1	48.788	49.311	0.0	0.003	6.133	2.701	1032.68	1074.92	0.0	-91.799	-89.301	0.0
63	6493	6494	SN	1	48.788	49.311	0.0	0.003	6.133	2.698	1032.68	1074.92	0.0	-91.799	-89.301	0.0
64	6494	6495	NS	1	48.832	49.366	0.0	0.003	6.16	2.481	1043.616	1075.448	0.0	-91.958	-89.345	0.0
65	6494	6495	NS	2	48.832	49.366	0.0	0.003	6.16	2.481	1043.616	1075.448	0.0	-91.958	-89.345	0.0
66	6494	6495	SN	1	48.772	49.312	0.0	0.003	6.133	2.502	1031.792	1074.872	0.0	-92.278	-89.353	0.0
67	6494	6495	SN	1	48.772	49.312	0.0	0.003	5.884	2.359	1031.792	1074.592	0.0	-91.868	-89.353	0.0
68	6494	6495	SN	1	48.772	49.312	0.0	0.003	5.884	2.357	1031.792	1074.592	0.0	-91.868	-89.353	0.0
69	6495	6496	SN	1	48.765	49.354	0.0	0.008	6.127	2.469	1032.472	1074.848	0.0	-92.028	-89.352	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

70	6495	6496	NS	1	48.822	49.367	0.0	0.003	6.155	2.471	1043.792	1075.416	0.0	-92.056	-89.346	0.0
71	6495	6496	SN	1	48.765	49.354	0.0	0.008	5.912	2.296	1032.472	1074.464	0.0	-92.028	-89.352	0.0
72	6496	6497	SN	1	48.792	49.309	0.0	0.003	5.874	2.24	1032.168	1074.2	0.0	-92.242	-89.351	0.0
73	6496	6497	NS	1	48.831	49.368	0.0	0.008	6.133	2.574	1043.856	1075.432	0.0	-92.065	-89.344	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	6478	6479	SN	1	-34.472	22.71	0.004	-33.916	25.056	1.971	-10.494	27.405	7.469	-8.126	30.782	19.694	0.103	236.52	1.664	0.103	208.178	1.131	0.103	1.028	0.002	0.102	0.632	0.0
2	6478	6479	SN	1	-34.472	23.524	0.294	-33.916	25.056	2.026	-10.494	27.405	7.567	-8.126	30.782	19.698	0.103	236.52	1.579	0.103	208.178	1.014	0.103	1.028	0.002	0.102	0.632	0.0
3	6478	6479	NS	2	-34.803	24.854	0.277	-33.966	24.608	0.28	7.393	27.685	10.143	7.7	28.853	23.003	0.103	255.285	3.884	0.103	210.537	3.041	0.103	0.115	0.0	0.102	0.114	0.0
4	6478	6479	NS	1	-34.909	24.853	0.278	-34.728	24.613	0.28	7.396	27.688	10.134	7.703	28.852	23.001	0.103	261.583	3.874	0.103	250.907	3.042	0.103	0.115	0.0	0.102	0.114	0.0
5	6478	6479	SN	1	-34.472	23.524	0.294	-33.916	25.056	2.029	-10.494	27.405	7.576	-8.126	30.782	19.694	0.103	236.52	1.58	0.103	208.178	1.015	0.103	1.028	0.002	0.102	0.632	0.0
6	6479	6480	SN	1	-34.773	24.044	0.497	-33.596	25.394	1.591	-3.261	30.696	7.758	-6.517	30.092	7.496	0.103	253.568	3.029	0.103	193.32	2.529	0.102	0.267	0.0	0.102	0.463	0.0
7	6479	6480	NS	1	-34.871	25.175	0.075	-33.502	27.162	0.058	3.334	29.667	5.684	2.4	36.383	22.713	0.103	259.317	1.135	0.103	189.191	0.861	0.102	0.135	0.0	0.102	0.144	0.0
8	6479	6480	SN	1	-34.773	24.044	0.485	-33.596	25.394	1.572	-3.261	30.696	7.755	-6.517	30.092	7.502	0.103	253.568	2.942	0.103	193.32	2.46	0.102	0.267	0.0	0.102	0.463	0.0
9	6479	6480	SN	1	-34.773	24.044	0.485	-33.596	25.394	1.574	-3.261	30.696	7.758	-6.517	30.092	7.496	0.103	253.568	2.941	0.103	193.32	2.459	0.102	0.267	0.0	0.102	0.463	0.0
10	6480	6481	NS	1	-34.269	22.129	0.003	-34.561	23.382	0.04	-1.647	28.717	6.869	-8.432	29.618	18.813	0.103	225.713	4.225	0.103	241.446	3.644	0.102	0.213	0.0	0.102	0.672	0.0
11	6480	6481	NS	2	-34.606	22.129	0.003	-34.665	23.382	0.04	-1.647	28.717	6.869	-8.434	29.618	18.813	0.103	243.99	4.228	0.103	247.251	3.648	0.102	0.213	0.0	0.102	0.672	0.0
12	6480	6481	SN	1	-34.048	23.315	0.054	-34.1	23.99	0.404	4.963	27.183	9.564	6.512	31.44	8.395	0.103	214.56	1.692	0.103	226.041	1.083	0.103	0.125	0.0	0.102	0.118	0.0
13	6480	6481	SN	1	-34.048	23.315	0.053	-34.1	23.99	0.419	4.963	27.183	9.564	6.512	31.44	8.395	0.103	214.56	1.66	0.103	226.041	1.066	0.103	0.125	0.0	0.102	0.118	0.0
14	6480	6481	SN	1	-34.048	23.315	0.054	-34.1	23.99	0.404	4.963	27.183	9.564	6.512	31.44	8.395	0.103	214.56	1.694	0.103	226.041	1.084	0.103	0.125	0.0	0.102	0.118	0.0
15	6481	6482	SN	1	-34.213	22.624	0.035	-34.506	24.424	0.298	6.295	26.663	10.572	7.05	28.437	8.186	0.103	222.906	2.76	0.103	238.344	2.064	0.103	0.119	0.0	0.102	0.116	0.0
16	6481	6482	NS	1	-34.928	21.553	0.0	-34.362	24.319	0.077	-6.048	27.916	6.017	-5.688	29.517	16.108	0.103	262.74	2.625	0.103	230.645	2.829	0.103	0.425	0.0	0.102	0.398	0.0
17	6481	6482	SN	1	-34.213	22.624	0.035	-34.506	24.424	0.303	6.295	26.663	10.591	7.05	28.437	8.146	0.103	222.906	2.815	0.103	238.344	2.102	0.103	0.119	0.0	0.102	0.116	0.0
18	6482	6483	NS	2	-32.713	21.298	0.0	-30.551	22.538	0.002	-10.79	29.763	3.297	-17.017	33.555	11.094	0.103	157.794	1.149	0.103	95.974	1.062	0.102	1.14	0.001	0.102	4.329	0.001
19	6482	6483	SN	1	-34.908	21.29	0.0	-34.198	23.672	0.055	6.303	28.108	15.382	7.138	28.723	20.497	0.103	261.534	3.495	0.103	222.052	2.452	0.103	0.119	0.0	0.102	0.116	0.0
20	6482	6483	NS	1	-32.713	21.298	0.0	-30.551	22.538	0.002	-10.79	29.763	3.297	-17.017	33.555	11.094	0.103	157.794	1.149	0.103	95.974	1.062	0.102	1.14	0.001	0.102	4.329	0.001
21	6482	6483	SN	1	-34.261	21.29	0.0	-33.822	23.672	0.055	6.301	28.111	15.484	7.138	28.535	21.27	0.103	225.378	3.605	0.103	203.636	2.516	0.103	0.119	0.0	0.102	0.116	0.0
22	6482	6483	SN	2	-34.261	21.29	0.0	-33.822	23.672	0.055	6.301	28.111	15.376	7.138	28.723	20.497	0.103	225.378	3.496	0.103	203.636	2.456	0.103	0.119	0.0	0.102	0.116	0.0
23	6483	6484	NS	1	-34.26	22.234	0.001	-34.567	22.489	0.004	-5.725	27.282	4.179	-14.466	29.625	11.347	0.103	225.278	1.61	0.103	241.804	1.338	0.103	0.401	0.0	0.102	2.442	0.002
24	6483	6484	NS	1	-34.73	22.234	0.001	-34.984	22.489	0.004	-5.727	27.282	4.186	-14.379	29.624	11.369	0.103	250.979	1.618	0.103	266.079	1.341	0.103	0.401	0.0	0.102	2.396	0.002
25	6483	6484	SN	1	-34.657	21.247	0.0	-34.348	23.529	0.048	5.248	27.204	14.399	8.342	28.968	21.99	0.103	246.869	2.474	0.103	229.845	1.579	0.103	0.123	0.0	0.102	0.112	0.0
26	6483	6484	SN	1	-34.657	21.412	0.0	-34.348	23.529	0.047	5.248	27.204	14.379	8.342	28.968	21.99	0.103	246.869	2.459	0.103	229.845	1.597	0.103	0.123	0.0	0.102	0.112	0.0
27	6483	6484	SN	2	-34.657	21.412	0.0	-34.348	23.529	0.047	5.248	27.204	14.379	8.342	28.968	21.99	0.103	246.869	2.459	0.103	229.845	1.597	0.103	0.123	0.0	0.102	0.112	0.0
28	6484	6485	SN	2	-33.859	22.436	0.002	-33.984	23.419	0.018	5.532	27.252	9.136	8.462	29.355	17.432	0.103	205.451	1.964	0.103	211.433	1.715	0.103	0.122	0.0	0.102	0.112	0.0
29	6484	6485	SN	1	-34.408	22.436	0.002	-33.717	23.419	0.018	5.526	27.249	9.148	8.462	29.355	17.441	0.103	233.058	1.968	0.103	198.811	1.717	0.103	0.122	0.0	0.102	0.112	0.0
30	6484	6485	NS	1	-34.532	23.303	0.003	-34.912	23.796	0.201	-6.916	28.832	7.961	-7.408	31.144	15.851	0.103	239.84	2.204	0.103	261.788	1.668	0.102	0.499	0.0	0.102	0.549	0.0
31	6484	6485	SN	1	-34.408	19.571	0.0	-33.717	22.791	0.009	5.526	27.249	9.742	8.462	29.355	17.492	0.103	233.058	2.072	0.103	198.811	1.728	0.103	0.122	0.0	0.102	0.112	0.0
32	6484	6485	NS	1	-34.532	23.303	0.003	-34.912	23.796	0.201	-6.916	28.832	7.948	-7.408	31.144	15.811	0.103	239.84	2.202	0.103	261.788	1.667	0.102	0.499	0.0	0.102	0.549	0.0
33	6485	6486	SN	1	-34.654	21.78	0.0	-34.051	23.694	0.021	3.059	32.042	9.927	3.314	32.221	14.438	0.103	246.718	3.193	0.103	214.708	2.343	0.102	0.138	0.0	0.102	0.135	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



34	6485	6486	SN	1	-34.654	21.78	0.0	-34.051	23.694	0.021	3.059	32.042	9.943	3.314	32.221	14.457	0.103	246.718	3.211	0.103	214.708	2.345	0.102	0.138	0.0	0.102	0.135	0.0
35	6485	6486	SN	1	-34.654	21.78	0.0	-34.051	23.694	0.01	3.059	32.042	10.188	3.314	32.221	14.427	0.103	246.718	3.324	0.103	214.708	2.445	0.102	0.138	0.0	0.102	0.135	0.0
36	6485	6486	NS	1	-32.485	23.541	0.15	-33.958	25.207	0.872	7.327	31.96	7.629	7.257	29.837	17.951	0.103	149.716	0.889	0.103	210.139	0.634	0.102	0.115	0.0	0.102	0.115	0.0
37	6486	6487	NS	1	-34.925	23.49	0.169	-34.855	25.023	0.931	1.229	27.415	12.06	0.758	30.153	36.626	0.103	262.526	2.377	0.103	258.336	1.956	0.103	0.157	0.0	0.102	0.164	0.0
38	6486	6487	NS	2	-34.925	23.49	0.169	-34.855	25.023	0.931	1.229	27.415	12.06	0.758	30.153	36.626	0.103	262.526	2.377	0.103	258.336	1.961	0.103	0.157	0.0	0.102	0.164	0.0
39	6486	6487	SN	1	-34.846	21.918	0.0	-34.745	23.802	0.196	-12.854	28.035	13.402	-7.073	30.298	19.07	0.103	257.83	1.734	0.103	251.88	1.465	0.103	1.71	0.002	0.102	0.514	0.0
40	6487	6488	SN	1	-34.642	25.687	0.066	-34.951	26.426	0.501	-2.401	28.17	13.507	-2.232	30.639	14.964	0.103	245.984	5.876	0.103	264.171	4.398	0.103	0.236	0.0	0.102	0.23	0.0
41	6487	6488	NS	1	-34.8	22.972	0.035	-34.923	24.222	0.18	-9.325	28.357	11.449	-7.319	32.696	28.813	0.103	255.092	4.137	0.103	262.409	3.521	0.103	0.805	0.0	0.102	0.539	0.0
42	6488	6489	NS	1	-34.928	24.09	0.298	-34.953	24.578	0.558	4.162	27.71	13.898	6.143	31.483	23.002	0.103	262.696	3.216	0.103	264.207	2.631	0.103	0.129	0.0	0.102	0.119	0.0
43	6488	6489	SN	1	-34.711	24.777	0.011	-34.863	26.825	0.781	-13.098	28.122	14.134	-10.501	30.34	19.492	0.103	249.987	3.991	0.103	258.833	3.152	0.103	1.804	0.007	0.102	1.03	0.002
44	6489	6490	NS	1	-34.682	23.464	0.242	-34.837	25.315	0.99	8.639	28.963	18.814	9.196	29.743	34.546	0.103	248.281	2.597	0.103	257.243	2.299	0.102	0.112	0.0	0.102	0.111	0.0
45	6489	6490	SN	1	-34.942	21.83	0.0	-33.76	25.107	1.983	-18.234	29.324	11.96	-11.33	29.966	17.635	0.103	263.611	1.319	0.103	200.814	1.095	0.102	5.704	0.002	0.102	1.229	0.003
46	6489	6490	SN	2	-34.942	21.83	0.0	-33.76	25.107	1.983	-18.234	29.324	11.96	-11.33	29.966	17.635	0.103	263.611	1.319	0.103	200.814	1.095	0.102	5.704	0.002	0.102	1.229	0.003
47	6489	6490	NS	1	-34.682	23.464	0.242	-34.837	25.315	0.99	8.639	28.963	22.17	9.196	29.743	37.476	0.103	248.281	2.597	0.103	257.243	2.299	0.102	0.112	0.0	0.102	0.111	0.0
48	6489	6490	NS	1	-34.739	23.464	0.242	-34.51	25.315	0.991	8.64	28.965	22.176	9.196	29.743	37.473	0.103	251.571	2.596	0.103	238.67	2.293	0.102	0.112	0.0	0.102	0.111	0.0
49	6490	6491	NS	1	-34.937	22.987	0.124	-34.855	25.195	0.453	11.327	28.052	21.226	12.095	30.058	38.376	0.103	263.277	2.118	0.103	263.492	1.708	0.103	0.107	0.0	0.102	0.107	0.0
50	6490	6491	NS	1	-34.937	22.987	0.125	-34.855	25.195	0.454	11.327	28.052	21.226	12.095	30.058	38.376	0.103	263.277	2.113	0.103	263.492	1.711	0.103	0.107	0.0	0.102	0.107	0.0
51	6490	6491	SN	2	-34.19	22.454	0.008	-34.54	25.223	1.649	-10.813	27.987	20.427	-5.98	29.785	27.035	0.103	221.654	1.362	0.103	240.227	1.182	0.103	1.1	0.002	0.102	0.42	0.0
52	6490	6491	SN	1	-34.19	22.454	0.008	-34.54	25.223	1.649	-10.813	27.987	20.427	-5.98	29.785	27.035	0.103	221.654	1.362	0.103	240.227	1.182	0.103	1.1	0.002	0.102	0.42	0.0
53	6491	6492	NS	1	-34.963	24.788	0.136	-34.838	24.774	0.172	7.667	28.508	25.867	8.516	31.394	40.252	0.103	264.914	2.153	0.103	257.351	1.924	0.102	0.114	0.0	0.102	0.112	0.0
54	6491	6492	NS	1	-34.963	24.788	0.136	-34.838	24.774	0.172	7.667	26.671	4.995	8.516	31.394	24.495	0.103	264.914	2.153	0.103	257.351	1.924	0.103	0.114	0.0	0.102	0.112	0.0
55	6491	6492	SN	1	-34.53	23.04	0.05	-34.555	25.764	1.338	7.455	27.685	34.913	8.633	29.828	55.327	0.103	239.732	1.6	0.103	241.095	1.207	0.103	0.115	0.0	0.102	0.112	0.0
56	6492	6493	SN	1	-32.383	23.436	0.074	-34.465	25.461	1.435	6.931	27.257	11.56	11.362	29.107	22.46	0.103	146.24	0.701	0.103	236.208	0.619	0.103	0.116	0.0	0.102	0.107	0.0
57	6492	6493	NS	1	-34.66	24.432	0.217	-33.155	25.945	0.199	5.378	28.926	12.459	6.872	29.604	27.145	0.103	247.049	2.307	0.103	174.675	2.056	0.102	0.122	0.0	0.102	0.116	0.0
58	6492	6493	NS	1	-34.66	24.432	0.209	-33.155	25.945	0.199	5.378	26.629	2.351	6.872	27.138	11.072	0.103	247.049	2.315	0.103	174.675	2.056	0.103	0.122	0.0	0.103	0.116	0.0
59	6492	6493	SN	1	-32.383	20.855	0.0	-34.465	24.718	0.051	6.931	27.257	10.687	11.362	29.107	22.129	0.103	146.24	0.721	0.103	236.208	0.68	0.103	0.116	0.0	0.102	0.107	0.0
60	6493	6494	SN	1	-34.484	23.656	0.187	-33.536	25.3	2.634	-9.313	34.46	7.621	-15.77	29.754	16.718	0.103	237.197	3.946	0.103	190.656	3.107	0.102	0.803	0.0	0.102	3.269	0.002
61	6493	6494	NS	1	-33.191	25.956	0.174	-31.922	26.423	0.026	8.382	28.849	8.638	8.051	31.199	28.082	0.103	176.122	0.592	0.103	131.558	0.558	0.102	0.112	0.0	0.102	0.113	0.0
62	6493	6494	SN	1	-34.484	23.872	0.581	-33.536	25.3	2.497	-9.313	34.46	7.621	-15.77	29.754	16.718	0.103	237.197	3.726	0.103	190.656	2.936	0.102	0.803	0.0	0.102	3.269	0.002
63	6493	6494	SN	1	-34.484	23.872	0.58	-33.536	25.3	2.495	-9.313	34.46	7.625	-15.77	29.754	16.734	0.103	237.197	3.725	0.103	190.656	2.94	0.102	0.803	0.0	0.102	3.269	0.002
64	6494	6495	NS	1	-34.601	25.481	0.024	-34.608	26.309	0.069	-4.837	32.45	4.974	-1.722	30.255	19.626	0.103	243.711	5.424	0.103	244.054	4.972	0.102	0.343	0.0	0.102	0.215	0.0
65	6494	6495	NS	2	-34.601	25.481	0.024	-34.608	26.309	0.069	-4.837	32.45	4.974	-1.722	30.255	19.626	0.103	243.711	5.424	0.103	244.054	4.969	0.102	0.343	0.0	0.102	0.215	0.0
66	6494	6495	SN	1	-34.413	24.424	0.54	-33.825	25.235	1.473	5.48	28.047	7.451	5.726	30.209	5.61	0.103	233.334	3.681	0.103	203.823	2.698	0.103	0.122	0.0	0.102	0.121	0.0
67	6494	6495	SN	1	-34.413	24.424	0.553	-33.825	25.235	1.46	5.48	28.047	7.451	5.726	30.209	5.61	0.103	233.334	3.768	0.103	203.823	2.742	0.103	0.122	0.0	0.102	0.121	0.0
68	6494	6495	SN	1	-34.413	24.424	0.552	-33.825	25.235	1.458	5.48	28.047	7.451	5.726	30.209	5.61	0.103	233.334	3.763	0.103	203.823	2.753	0.103	0.122	0.0	0.102	0.121	0.0
69	6495	6496	SN	1	-34.527	23.058	0.07	-34.824	25.62	0.522	6.394	27.09	11.034	7.859	27.996	9.253	0.103	239.597	2.594	0.103	256.567	2.107	0.103	0.118	0.0	0.103	0.114	0.0
70	6495	6496	NS	1	-34.81	21.895	0.0	-34.308	23.386	0.042	-4.522	27.608	6.616	-9.32	29.91	17.642	0.103	255.702	5.526	0.103	227.784	4.997	0.103	0.326	0.0	0.102	0.805	0.0
71	6495	6496	SN	1	-34.527	23.058	0.072	-34.824	25.62	0.53	6.394	27.09	11.036	7.859	27.996	9.273	0.103	239.597	2.638	0.103	256.567	2.139	0.103	0.118	0.0	0.103	0.114	0.0
72	6496	6497	SN	1	-34.951	23.372	0.056	-34.708	23.369	0.177	5.525	26.477	10.663	6.821	27.538	9.742	0.103	264.095	3.864	0.103	249.77	2.724	0.103	0.122	0.0	0.103	0.117	0.0

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

Normal	Deviations
Alarming	High Errors

73	6496	6497	NS	1	-33.573	21.384	0.0	-34.736	22.969	0.012	-8.354	28.714	4.251	-7.925	30.386	11.534	0.103	192.348	3.741	0.103	251.407	3.744	0.102	0.661	0.0	0.102	0.607	0.0
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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	6478	6479	SN	1	57.616	58.174	0.0	0.0	293.652	3.132	1210.128	1261.848	0.0	-93.486	-91.802	0.0
2	6478	6479	SN	1	57.616	58.174	0.0	0.0	293.652	3.954	1210.128	1263.528	0.0	-93.486	-91.802	0.0
3	6478	6479	NS	2	57.698	58.254	0.0	0.0	297.733	3.859	1225.472	1264.352	0.0	-93.65	-91.757	0.0
4	6478	6479	NS	1	57.677	58.256	0.0	0.0	297.435	3.86	1226.056	1264.4	0.0	-93.668	-91.756	0.0
5	6478	6479	SN	1	57.616	58.174	0.0	0.0	293.652	3.958	1210.128	1263.528	0.0	-93.486	-91.802	0.0
6	6479	6480	SN	1	57.614	58.173	0.0	0.0	294.341	3.32	1209.464	1262.968	0.002	-93.37	-91.814	0.0
7	6479	6480	NS	1	57.681	58.255	0.0	0.0	298.825	3.656	1226.12	1264.584	0.0	-93.758	-91.744	0.0
8	6479	6480	SN	1	57.614	58.173	0.0	0.0	294.341	3.772	1209.464	1263.52	0.002	-93.37	-91.814	0.0
9	6479	6480	SN	1	57.614	58.173	0.0	0.0	294.341	3.776	1209.464	1263.512	0.002	-93.37	-91.814	0.0
10	6480	6481	NS	1	57.678	58.256	0.0	0.0	289.802	3.51	1226.208	1264.64	0.0	-93.555	-91.76	0.0
11	6480	6481	NS	2	57.679	58.256	0.0	0.0	289.863	3.51	1226.304	1264.624	0.0	-93.555	-91.76	0.0
12	6480	6481	SN	1	57.588	58.174	0.0	0.0	296.542	3.195	1209.456	1262.992	0.015	-93.421	-91.813	0.0
13	6480	6481	SN	1	57.588	58.174	0.0	0.0	296.542	3.644	1209.456	1263.448	0.014	-93.421	-91.813	0.0
14	6480	6481	SN	1	57.588	58.174	0.0	0.0	296.542	3.197	1209.456	1262.936	0.015	-93.421	-91.813	0.0
15	6481	6482	SN	1	57.592	58.173	0.0	0.0	296.536	3.657	1209.304	1263.472	0.177	-93.25	-91.812	0.0
16	6481	6482	NS	1	57.674	58.257	0.0	0.0	298.411	3.605	1226.384	1264.6	0.0	-94.036	-91.762	0.0
17	6481	6482	SN	1	57.592	58.173	0.0	0.003	296.536	3.188	1209.304	1262.736	0.18	-93.25	-91.812	0.0
18	6482	6483	NS	2	57.704	58.262	0.0	0.0	296.486	3.647	1226.984	1264.664	0.0	-93.71	-91.729	0.0
19	6482	6483	SN	1	57.582	58.173	0.0	0.003	298.444	3.689	1209.968	1263.592	0.047	-93.328	-91.812	0.0
20	6482	6483	NS	1	57.704	58.262	0.0	0.0	296.486	3.647	1226.984	1264.664	0.0	-93.71	-91.729	0.0
21	6482	6483	SN	1	57.583	58.174	0.0	0.0	293.944	3.139	1209.976	1262.488	0.03	-93.334	-91.812	0.0
22	6482	6483	SN	2	57.583	58.174	0.0	0.0	298.444	3.689	1209.976	1263.592	0.03	-93.334	-91.812	0.0
23	6483	6484	NS	1	57.676	58.257	0.0	0.003	296.227	3.692	1226.184	1264.88	0.0	-93.8	-91.76	0.0
24	6483	6484	NS	1	57.675	58.271	0.0	0.003	296.293	3.695	1226.104	1265.024	0.0	-94.137	-91.76	0.0
25	6483	6484	SN	1	57.612	58.174	0.0	0.003	297.292	3.401	1209.432	1263.328	0.001	-93.43	-91.812	0.0
26	6483	6484	SN	1	57.612	58.174	0.0	0.0	297.292	3.682	1209.432	1263.664	0.001	-93.49	-91.812	0.0
27	6483	6484	SN	2	57.612	58.174	0.0	0.0	297.292	3.682	1209.432	1263.664	0.001	-93.49	-91.812	0.0
28	6484	6485	SN	2	57.584	58.172	0.0	0.0	296.376	3.814	1209.624	1263.648	0.001	-93.433	-91.811	0.0
29	6484	6485	SN	1	57.584	58.175	0.0	0.0	296.376	3.818	1209.648	1263.648	0.001	-93.292	-91.812	0.0
30	6484	6485	NS	1	57.675	58.273	0.0	0.003	297.363	3.658	1225.744	1265.232	0.0	-93.709	-91.758	0.0
31	6484	6485	SN	1	57.584	58.175	0.0	0.003	293.596	2.822	1209.648	1260.84	0.001	-93.292	-91.812	0.0
32	6484	6485	NS	1	57.675	58.273	0.0	0.003	297.363	3.654	1225.744	1265.232	0.0	-93.709	-91.758	0.0
33	6485	6486	SN	1	57.614	58.177	0.0	0.003	295.003	3.834	1210.064	1263.76	0.0	-93.296	-91.81	0.0
34	6485	6486	SN	1	57.614	58.177	0.0	0.003	295.003	3.831	1210.064	1263.76	0.0	-93.296	-91.81	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	6485	6486	SN	1	57.614	58.177	0.0	0.003	293.144	2.792	1210.064	1260.536	0.0	-93.296	-91.81	0.0
36	6485	6486	NS	1	57.701	58.255	0.0	0.0	295.279	3.612	1226.216	1264.648	0.0	-93.73	-91.747	0.0
37	6486	6487	NS	1	57.678	58.254	0.0	0.0	295.113	3.744	1225.928	1264.68	0.0	-93.66	-91.695	0.0
38	6486	6487	NS	2	57.678	58.254	0.0	0.0	295.113	3.744	1225.928	1264.68	0.0	-93.66	-91.695	0.0
39	6486	6487	SN	1	57.616	58.19	0.0	0.0	294.203	3.717	1210.4	1264.016	0.0	-93.547	-91.796	0.0
40	6487	6488	SN	1	57.589	58.182	0.0	0.0	295.152	3.692	1210.288	1264.128	0.0	-93.434	-91.82	0.0
41	6487	6488	NS	1	57.672	58.256	0.0	0.0	297.43	3.786	1225.496	1264.944	0.0	-93.814	-91.755	0.0
42	6488	6489	NS	1	57.667	58.256	0.0	0.0	298.157	3.713	1225.72	1265.016	0.0	-93.826	-91.755	0.0
43	6488	6489	SN	1	57.585	58.192	0.0	0.0	295.863	3.799	1210.176	1263.896	0.0	-93.494	-91.817	0.0
44	6489	6490	NS	1	57.674	58.255	0.0	0.003	283.024	3.35	1225.104	1264.784	0.0	-94.022	-91.753	0.0
45	6489	6490	SN	1	57.589	58.2	0.0	0.0	294.639	3.796	1210.968	1263.728	0.0	-93.522	-91.804	0.0
46	6489	6490	SN	2	57.589	58.2	0.0	0.0	294.639	3.796	1210.968	1263.728	0.0	-93.522	-91.804	0.0
47	6489	6490	NS	1	57.674	58.255	0.0	0.0	296.166	3.62	1225.104	1264.784	0.0	-94.022	-91.753	0.0
48	6489	6490	NS	1	57.668	58.256	0.0	0.003	296.172	3.614	1225.152	1264.808	0.0	-94.022	-91.753	0.0
49	6490	6491	NS	1	57.667	58.254	0.0	0.003	295.113	3.63	1225.192	1264.624	0.0	-93.593	-91.75	0.0
50	6490	6491	NS	1	57.667	58.254	0.0	0.003	295.113	3.633	1225.192	1264.624	0.0	-93.593	-91.75	0.0
51	6490	6491	SN	2	57.617	58.181	0.0	0.0	298.384	3.717	1211.168	1263.64	0.0	-93.507	-91.82	0.0
52	6490	6491	SN	1	57.617	58.181	0.0	0.0	298.384	3.718	1211.168	1263.64	0.0	-93.507	-91.82	0.0
53	6491	6492	NS	1	57.665	58.253	0.0	0.0	296.575	3.624	1224.168	1264.488	0.0	-93.786	-91.749	0.0
54	6491	6492	NS	1	57.665	58.253	0.0	0.0	287.326	2.673	1224.168	1264.488	0.0	-93.786	-91.749	0.0
55	6491	6492	SN	1	57.593	58.18	0.0	0.0	296.85	3.714	1210.696	1263.6	0.0	-93.366	-91.822	0.0
56	6492	6493	SN	1	57.621	58.182	0.0	0.0	295.097	3.906	1211.368	1263.904	0.0	-93.61	-91.82	0.0
57	6492	6493	NS	1	57.668	58.251	0.0	0.0	293.922	3.77	1224.616	1264.424	0.0	-93.737	-91.716	0.0
58	6492	6493	NS	1	57.668	58.251	0.0	0.0	289.604	2.481	1224.616	1264.424	0.0	-93.737	-91.716	0.0
59	6492	6493	SN	1	57.621	58.182	0.0	0.0	292.802	2.741	1211.368	1260.36	0.0	-93.386	-91.82	0.0
60	6493	6494	SN	1	57.604	58.182	0.0	0.0	292.83	3.446	1211.24	1263.144	0.0	-93.401	-91.773	0.0
61	6493	6494	NS	1	57.695	58.252	0.0	0.0	297.711	3.86	1224.784	1264.72	0.0	-93.576	-91.739	0.0
62	6493	6494	SN	1	57.604	58.182	0.0	0.0	294.231	3.972	1211.24	1263.96	0.0	-93.401	-91.773	0.0
63	6493	6494	SN	1	57.604	58.182	0.0	0.0	294.231	3.969	1211.24	1263.96	0.0	-93.401	-91.773	0.0
64	6494	6495	NS	1	57.669	58.252	0.0	0.0	294.909	3.575	1224.864	1264.776	0.0	-93.571	-91.751	0.0
65	6494	6495	NS	2	57.669	58.252	0.0	0.0	294.909	3.575	1224.864	1264.776	0.0	-93.571	-91.751	0.0
66	6494	6495	SN	1	57.592	58.183	0.0	0.003	294.793	3.713	1210.52	1263.888	0.0	-93.816	-91.823	0.0
67	6494	6495	SN	1	57.592	58.183	0.0	0.003	294.793	3.271	1210.52	1263.552	0.0	-93.402	-91.823	0.0
68	6494	6495	SN	1	57.592	58.183	0.0	0.003	294.793	3.267	1210.52	1263.552	0.0	-93.402	-91.823	0.0
69	6495	6496	SN	1	57.589	58.2	0.0	0.0	296.409	3.65	1210.712	1263.864	0.0	-93.578	-91.822	0.0
70	6495	6496	NS	1	57.678	58.254	0.0	0.0	299.26	3.529	1224.208	1264.76	0.0	-93.542	-91.752	0.0
71	6495	6496	SN	1	57.589	58.2	0.0	0.0	296.409	3.193	1210.712	1263.392	0.0	-93.578	-91.822	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

72	6496	6497	SN	1	57.597	58.182	0.0	0.0	295.51	3.173	1210.704	1263.056	0.0	-93.453	-91.82	0.0
73	6496	6497	NS	1	57.67	58.254	0.0	0.0	297.104	3.626	1225.664	1264.768	0.0	-93.692	-91.75	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	6478	6479	SN	1	-34.006	15.563	0.0	-32.403	18.522	0.0	-9.475	22.735	0.009	-11.831	22.887	0.023	0.084	173.513	1.383	0.083	119.962	1.134	0.083	0.677	0.0	0.083	1.116	0.002
2	6478	6479	SN	1	-34.006	17.102	0.0	-32.403	18.522	0.0	-9.475	22.735	0.009	-11.831	22.887	0.023	0.084	173.513	1.33	0.083	119.962	1.015	0.083	0.677	0.0	0.083	1.116	0.002
3	6478	6479	NS	2	-33.036	20.405	0.0	-34.405	19.94	0.0	1.323	23.484	0.152	0.755	23.728	0.632	0.083	138.779	2.391	0.083	190.188	2.142	0.083	0.126	0.0	0.083	0.132	0.0
4	6478	6479	NS	1	-34.677	20.404	0.0	-34.472	19.94	0.0	1.323	23.484	0.152	0.757	23.731	0.634	0.083	202.504	2.393	0.083	193.111	2.135	0.083	0.126	0.0	0.083	0.132	0.0
5	6478	6479	SN	1	-34.006	17.102	0.0	-32.403	18.522	0.0	-9.475	22.735	0.009	-11.831	22.887	0.023	0.084	173.513	1.33	0.083	119.962	1.017	0.083	0.677	0.0	0.083	1.116	0.002
6	6479	6480	SN	1	-34.815	17.263	0.0	-34.625	18.242	0.0	-1.731	22.43	0.007	-8.086	23.199	0.075	0.084	208.992	2.472	0.083	200.091	2.218	0.083	0.174	0.0	0.083	0.51	0.0
7	6479	6480	NS	1	-34.451	18.714	0.0	-34.854	20.014	0.0	-3.756	21.788	0.0	-5.445	23.611	0.209	0.083	192.22	1.138	0.083	210.924	1.048	0.083	0.233	0.0	0.083	0.31	0.0
8	6479	6480	SN	1	-34.815	17.713	0.0	-34.625	18.242	0.0	-1.731	22.43	0.007	-8.086	23.199	0.075	0.083	208.992	2.401	0.083	200.091	2.166	0.083	0.174	0.0	0.083	0.51	0.0
9	6479	6480	SN	1	-34.815	17.713	0.0	-34.625	18.242	0.0	-1.731	22.43	0.007	-8.086	23.199	0.075	0.083	208.992	2.397	0.083	200.091	2.158	0.083	0.174	0.0	0.083	0.51	0.0
10	6480	6481	NS	1	-34.985	16.895	0.0	-34.892	15.992	0.0	-13.322	23.164	0.009	-27.445	23.62	0.153	0.084	217.343	3.74	0.084	212.752	3.436	0.083	1.546	0.002	0.083	38.35	0.078
11	6480	6481	NS	2	-33.922	16.897	0.0	-34.324	15.992	0.0	-13.316	23.164	0.009	-27.448	23.618	0.153	0.084	170.21	3.738	0.084	186.722	3.426	0.083	1.544	0.002	0.083	38.382	0.078
12	6480	6481	SN	1	-34.591	18.123	0.0	-33.884	18.196	0.0	0.119	22.461	0.04	1.369	22.723	0.097	0.083	198.506	2.083	0.083	168.706	1.731	0.083	0.141	0.0	0.083	0.126	0.0
13	6480	6481	SN	1	-34.591	18.123	0.0	-33.884	18.196	0.0	0.119	22.461	0.04	1.369	22.723	0.097	0.083	198.506	2.043	0.083	168.706	1.706	0.083	0.141	0.0	0.083	0.126	0.0
14	6480	6481	SN	1	-34.591	18.123	0.0	-33.884	18.196	0.0	0.119	22.461	0.04	1.369	22.723	0.097	0.083	198.506	2.085	0.083	168.706	1.733	0.083	0.141	0.0	0.083	0.126	0.0
15	6481	6482	SN	1	-34.566	16.544	0.0	-34.312	17.365	0.0	1.543	22.308	0.006	1.662	22.246	0.009	0.084	197.354	2.335	0.084	186.166	1.891	0.083	0.124	0.0	0.083	0.122	0.0
16	6481	6482	NS	1	-34.509	16.182	0.0	-34.227	16.207	0.0	-30.771	21.949	0.0	-28.803	23.159	0.116	0.084	194.782	2.63	0.084	182.596	3.076	0.083	82.414	0.181	0.083	52.418	0.178
17	6481	6482	SN	1	-34.566	16.544	0.0	-34.312	17.365	0.0	1.543	22.308	0.006	1.662	22.246	0.009	0.084	197.354	2.385	0.084	186.166	1.916	0.083	0.124	0.0	0.083	0.122	0.0
18	6482	6483	NS	2	-33.735	16.214	0.0	-32.609	15.478	0.0	-17.213	22.699	0.026	-8.449	23.329	0.1	0.084	163.023	0.769	0.084	125.792	0.713	0.083	3.694	0.001	0.083	0.549	0.0
19	6482	6483	SN	1	-34.824	16.264	0.0	-34.818	17.16	0.0	1.077	22.293	0.018	3.107	22.873	0.237	0.084	209.504	3.261	0.084	209.178	2.677	0.083	0.129	0.0	0.083	0.111	0.0
20	6482	6483	NS	1	-33.735	16.214	0.0	-32.609	15.478	0.0	-17.213	22.699	0.026	-8.449	23.329	0.1	0.084	163.023	0.769	0.084	125.792	0.713	0.083	3.694	0.001	0.083	0.549	0.0
21	6482	6483	SN	1	-34.81	15.944	0.0	-34.67	17.161	0.0	1.077	22.294	0.018	3.107	22.873	0.256	0.084	208.817	3.343	0.084	202.137	2.734	0.083	0.129	0.0	0.083	0.111	0.0
22	6482	6483	SN	2	-34.81	16.264	0.0	-34.67	17.161	0.0	1.077	22.294	0.018	3.107	22.873	0.238	0.084	208.817	3.262	0.084	202.137	2.677	0.083	0.129	0.0	0.083	0.111	0.0
23	6483	6484	NS	1	-34.999	16.408	0.0	-32.904	16.055	0.0	-12.694	21.88	0.0	-18.938	23.174	0.076	0.084	218.07	1.638	0.084	134.67	1.672	0.083	1.347	0.004	0.083	5.465	0.028
24	6483	6484	NS	1	-34.498	16.408	0.0	-32.672	16.055	0.0	-12.684	21.878	0.0	-18.757	23.174	0.076	0.084	194.305	1.638	0.084	127.657	1.675	0.083	1.344	0.004	0.083	5.244	0.028
25	6483	6484	SN	1	-34.362	16.007	0.0	-34.677	16.731	0.0	0.689	22.187	0.004	2.722	23.284	0.202	0.084	188.33	1.869	0.084	202.515	1.615	0.083	0.133	0.0	0.083	0.113	0.0
26	6483	6484	SN	1	-34.362	16.007	0.0	-34.677	16.731	0.0	0.689	22.187	0.004	2.722	23.284	0.202	0.084	188.33	1.859	0.084	202.515	1.618	0.083	0.133	0.0	0.083	0.113	0.0
27	6483	6484	SN	2	-34.362	16.007	0.0	-34.677	16.731	0.0	0.689	22.187	0.004	2.722	23.284	0.202	0.084	188.33	1.859	0.084	202.515	1.618	0.083	0.133	0.0	0.083	0.113	0.0
28	6484	6485	SN	2	-33.344	16.236	0.0	-34.977	16.796	0.0	0.958	23.099	0.188	6.083	23.624	0.433	0.084	149.002	1.642	0.084	216.966	1.588	0.083	0.13	0.0	0.083	0.096	0.0
29	6484	6485	SN	1	-34.204	16.236	0.0	-34.357	16.801	0.0	0.961	23.102	0.188	6.083	23.624	0.43	0.084	181.617	1.651	0.084	188.083	1.589	0.083	0.13	0.0	0.083	0.096	0.0
30	6484	6485	NS	1	-34.546	17.435	0.0	-34.713	17.89	0.0	-30.887	22.57	0.027	-24.018	23.349	0.269	0.084	196.438	2.178	0.083	204.172	1.842	0.083	84.648	0.227	0.083	17.46	0.118
31	6484	6485	SN	1	-34.204	13.394	0.0	-34.357	16.801	0.0	0.961	23.102	0.204	7.393	23.624	0.431	0.085	181.617	1.724	0.084	188.083	1.599	0.083	0.13	0.0	0.083	0.093	0.0
32	6484	6485	NS	1	-34.546	17.435	0.0	-34.713	17.89	0.0	-30.887	22.57	0.027	-24.018	23.349	0.268	0.084	196.438	2.177	0.083	204.172	1.841	0.083	84.648	0.227	0.083	17.46	0.118

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

33	6485	6486	SN	1	-34.753	15.981	0.0	-34.861	17.328	0.0	-9.944	23.428	0.345	-7.712	24.789	1.217	0.084	206.089	2.055	0.084	211.274	1.957	0.083	0.746	0.0	0.083	0.474	0.0
34	6485	6486	SN	1	-34.753	15.981	0.0	-34.861	17.328	0.0	-9.944	23.428	0.345	-7.712	24.789	1.217	0.084	206.089	2.054	0.084	211.274	1.958	0.083	0.746	0.0	0.083	0.474	0.0
35	6485	6486	SN	1	-34.753	14.633	0.0	-34.861	15.619	0.0	-9.944	23.428	0.357	-7.712	24.789	1.211	0.084	206.089	2.201	0.084	211.274	1.98	0.083	0.746	0.0	0.083	0.474	0.0
36	6485	6486	NS	1	-34.77	16.781	0.0	-33.919	18.01	0.0	1.094	22.153	0.012	1.608	23.676	0.462	0.084	212.133	0.89	0.083	170.107	0.828	0.083	0.128	0.0	0.083	0.123	0.0
37	6486	6487	NS	1	-34.966	17.019	0.0	-34.161	18.315	0.0	-0.102	22.306	0.015	-3.945	24.434	1.37	0.084	216.431	1.899	0.083	179.803	1.899	0.083	0.144	0.0	0.083	0.24	0.0
38	6486	6487	NS	2	-34.966	17.019	0.0	-34.161	18.315	0.0	-0.102	22.306	0.015	-3.945	24.434	1.37	0.084	216.431	1.899	0.083	179.803	1.91	0.083	0.144	0.0	0.083	0.24	0.0
39	6486	6487	SN	1	-34.677	15.592	0.0	-32.974	17.95	0.0	-24.506	22.9	0.118	-22.376	23.928	0.795	0.084	202.49	1.619	0.083	136.827	1.571	0.083	19.523	0.088	0.083	11.982	0.005
40	6487	6488	SN	1	-34.965	19.166	0.0	-34.92	19.924	0.0	-5.888	23.156	0.097	-2.608	23.544	0.303	0.083	216.358	4.882	0.083	214.142	4.072	0.083	0.335	0.0	0.083	0.196	0.0
41	6487	6488	NS	1	-34.974	17.475	0.0	-34.727	17.522	0.0	-11.366	22.856	0.059	-12.529	25.139	2.271	0.084	216.81	3.515	0.084	204.826	3.303	0.083	1.009	0.003	0.083	1.299	0.003
42	6488	6489	NS	1	-34.781	17.836	0.0	-34.966	18.184	0.0	0.681	22.223	0.008	0.475	24.429	1.805	0.083	207.403	2.383	0.083	216.462	2.141	0.083	0.133	0.0	0.083	0.136	0.0
43	6488	6489	SN	1	-34.413	18.651	0.0	-34.728	20.234	0.0	-25.106	23.618	0.092	-23.506	23.563	0.254	0.083	190.571	3.387	0.083	204.9	2.578	0.083	22.405	0.125	0.083	15.524	0.009
44	6489	6490	NS	1	-34.731	17.438	0.0	-34.566	18.513	0.0	2.81	22.73	0.059	5.5	24.055	2.25	0.084	205.022	2.412	0.083	197.37	2.484	0.083	0.113	0.0	0.083	0.098	0.0
45	6489	6490	SN	1	-34.372	15.359	0.0	-32.793	18.637	0.0	-25.805	23.383	0.093	-19.86	23.326	0.192	0.084	188.768	0.907	0.083	131.263	0.753	0.083	26.309	0.031	0.083	6.742	0.026
46	6489	6490	SN	2	-34.372	15.359	0.0	-32.793	18.637	0.0	-25.805	23.383	0.093	-19.86	23.326	0.192	0.084	188.768	0.907	0.083	131.263	0.753	0.083	26.309	0.031	0.083	6.742	0.026
47	6489	6490	NS	1	-34.731	17.438	0.0	-34.566	18.513	0.0	2.81	22.73	0.055	5.5	24.055	2.073	0.084	205.022	2.412	0.083	197.37	2.484	0.083	0.113	0.0	0.083	0.098	0.0
48	6489	6490	NS	1	-34.41	17.438	0.0	-34.583	18.513	0.0	2.805	22.73	0.055	5.5	24.056	2.08	0.084	190.423	2.412	0.083	198.119	2.48	0.083	0.113	0.0	0.083	0.098	0.0
49	6490	6491	NS	1	-34.854	17.647	0.0	-34.869	18.55	0.0	3.589	22.09	0.018	4.423	23.84	2.312	0.084	210.868	2.04	0.083	211.666	1.741	0.083	0.108	0.0	0.083	0.103	0.0
50	6490	6491	NS	1	-34.854	17.647	0.0	-34.869	18.55	0.0	3.589	22.09	0.018	4.423	23.84	2.312	0.084	210.868	2.04	0.083	211.666	1.737	0.083	0.108	0.0	0.083	0.103	0.0
51	6490	6491	SN	2	-34.563	15.848	0.0	-34.57	18.682	0.0	-25.074	23.112	0.184	-24.868	23.62	0.512	0.084	197.238	1.278	0.083	197.616	1.143	0.083	22.242	0.028	0.083	21.215	0.075
52	6490	6491	SN	1	-34.563	15.848	0.0	-34.57	18.682	0.0	-25.074	23.112	0.184	-24.868	23.62	0.512	0.084	197.238	1.278	0.083	197.616	1.143	0.083	22.242	0.028	0.083	21.215	0.075
53	6491	6492	NS	1	-34.62	17.939	0.0	-34.018	18.063	0.0	3.384	22.778	0.193	2.984	23.832	2.368	0.083	199.83	1.896	0.083	174.028	1.872	0.083	0.109	0.0	0.083	0.112	0.0
54	6491	6492	NS	1	-34.62	17.941	0.0	-34.018	18.063	0.0	3.749	21.627	0.0	2.984	23.832	2.143	0.083	199.83	1.896	0.083	174.028	1.872	0.083	0.107	0.0	0.083	0.112	0.0
55	6491	6492	SN	1	-34.897	16.702	0.0	-34.365	18.741	0.0	2.666	23.02	0.234	3.087	23.402	0.977	0.084	212.993	1.416	0.083	188.453	1.277	0.083	0.114	0.0	0.083	0.111	0.0
56	6492	6493	SN	1	-33.8	17.022	0.0	-31.555	18.872	0.0	2.089	22.245	0.009	5.197	22.952	0.081	0.084	165.479	0.771	0.083	98.724	0.632	0.083	0.118	0.0	0.083	0.1	0.0
57	6492	6493	NS	1	-34.739	17.921	0.0	-34.906	19.279	0.0	2.76	23.249	0.491	0.959	24.106	1.428	0.083	205.382	2.231	0.083	213.45	2.135	0.083	0.113	0.0	0.083	0.13	0.0
58	6492	6493	NS	1	-34.739	17.921	0.0	-34.906	19.279	0.0	3.848	20.871	0.0	0.959	23.337	0.12	0.083	205.382	2.259	0.083	213.45	2.135	0.083	0.106	0.0	0.083	0.13	0.0
59	6492	6493	SN	1	-33.8	15.308	0.0	-31.555	18.872	0.0	2.089	22.164	0.002	5.197	22.952	0.082	0.084	165.479	0.791	0.083	98.724	0.701	0.083	0.118	0.0	0.083	0.1	0.0
60	6493	6494	SN	1	-34.657	16.063	0.0	-34.677	18.809	0.0	-19.93	22.72	0.012	-13.14	23.745	0.069	0.084	201.573	3.049	0.083	202.522	2.394	0.083	6.849	0.001	0.083	1.485	0.002
61	6493	6494	NS	1	-34.909	19.203	0.0	-33.628	20.17	0.0	0.305	22.752	0.012	-0.111	24.545	0.313	0.083	213.611	1.102	0.083	159.071	1.334	0.083	0.138	0.0	0.083	0.144	0.0
62	6493	6494	SN	1	-34.657	17.791	0.0	-34.677	18.809	0.0	-19.93	22.72	0.012	-13.14	23.745	0.069	0.083	201.573	2.922	0.083	202.522	2.269	0.083	6.849	0.001	0.083	1.485	0.002
63	6493	6494	SN	1	-34.657	17.791	0.0	-34.677	18.809	0.0	-19.93	22.72	0.012	-13.14	23.745	0.069	0.083	201.573	2.921	0.083	202.522	2.267	0.083	6.849	0.001	0.083	1.485	0.002
64	6494	6495	NS	1	-33.488	19.044	0.0	-34.968	20.122	0.0	-12.342	24.522	0.01	-9.788	23.495	0.17	0.083	153.98	4.166	0.083	216.539	4.133	0.083	1.247	0.002	0.083	0.722	0.0
65	6494	6495	NS	2	-33.488	19.044	0.0	-34.968	20.122	0.0	-12.342	24.522	0.01	-9.788	23.495	0.17	0.083	153.98	4.166	0.083	216.539	4.13	0.083	1.247	0.002	0.083	0.722	0.0
66	6494	6495	SN	1	-34.963	17.868	0.0	-34.711	18.376	0.0	1.977	22.61	0.008	-0.829	23.262	0.091	0.083	216.306	3.11	0.083	208.306	2.349	0.083	0.12	0.0	0.083	0.156	0.0
67	6494	6495	SN	1	-34.963	17.868	0.0	-34.711	18.376	0.0	1.977	22.61	0.008	-0.829	23.262	0.091	0.083	216.306	3.182	0.083	208.306	2.389	0.083	0.12	0.0	0.083	0.156	0.0
68	6494	6495	SN	1	-34.963	17.868	0.0	-34.711	18.376	0.0	1.977	22.61	0.008	-0.829	23.262	0.091	0.083	216.306	3.18	0.083	208.306	2.39	0.083	0.12	0.0	0.083	0.156	0.0
69	6495	6496	SN	1	-34.786	17.016	0.0	-34.92	18.23	0.0	1.464	22.176	0.01	2.842	21.162	0.0	0.084	207.642	2.194	0.083	214.132	2.061	0.083	0.124	0.0	0.083	0.112	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	6495	6496	NS	1	-34.649	16.033	0.0	-34.971	16.369	0.0	-15.945	21.946	0.0	-27.521	23.773	0.108	0.084	201.213	4.681	0.084	216.668	4.352	0.083	2.775	0.002	0.083	39.02	0.044
71	6495	6496	SN	1	-34.786	17.016	0.0	-34.92	18.23	0.0	1.464	22.176	0.01	2.842	21.162	0.0	0.084	207.642	2.234	0.083	214.132	2.085	0.083	0.124	0.0	0.083	0.112	0.0
72	6496	6497	SN	1	-34.595	17.526	0.0	-34.64	18.038	0.0	0.868	22.186	0.044	2.223	22.443	0.125	0.084	198.713	2.926	0.083	200.803	2.305	0.083	0.131	0.0	0.083	0.117	0.0
73	6496	6497	NS	1	-34.691	16.102	0.0	-34.652	16.029	0.0	-29.698	22.166	0.004	-24.965	22.845	0.082	0.084	203.154	3.362	0.084	201.373	3.575	0.083	64.376	0.026	0.083	21.696	0.042

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

■ Normal ■ Deviations
■ Alarming ■ High Errors