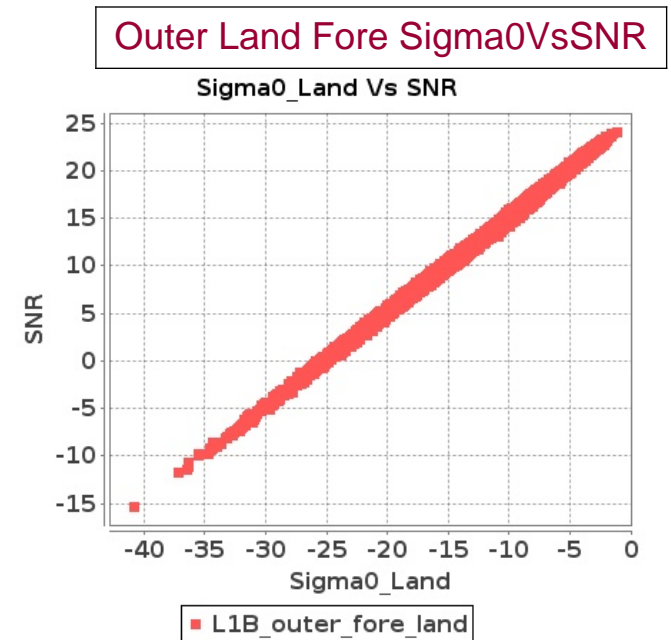
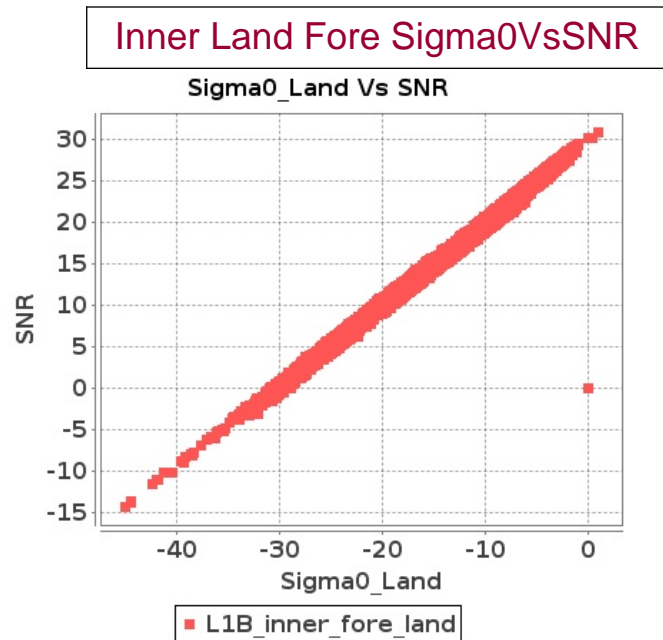
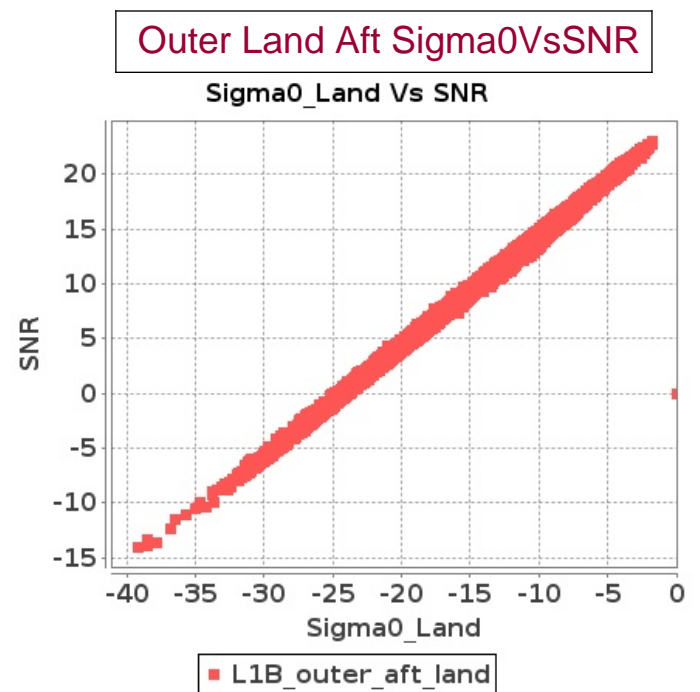
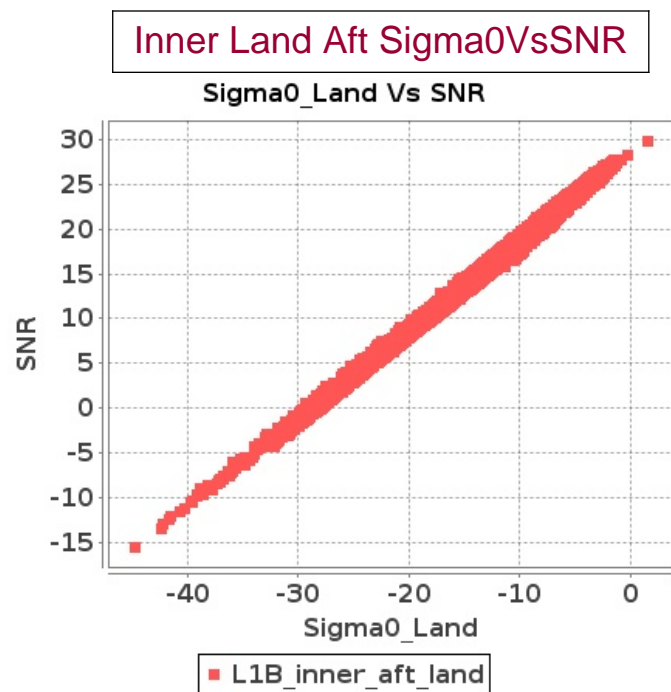
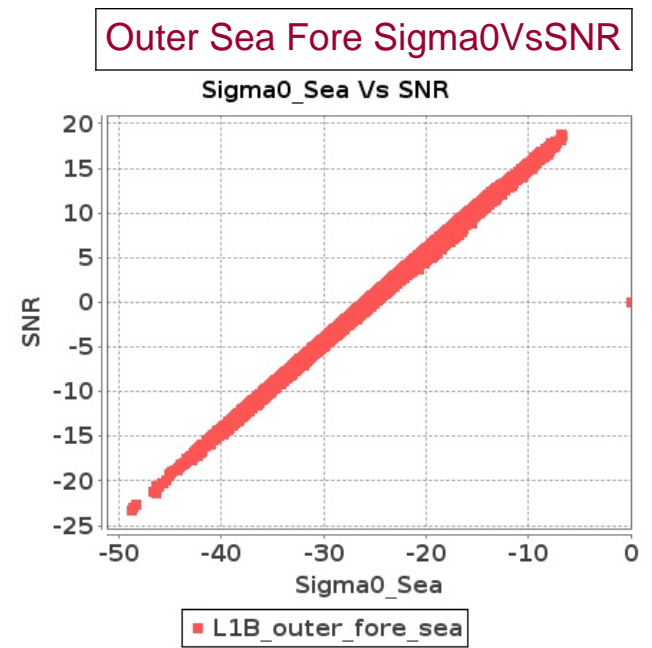
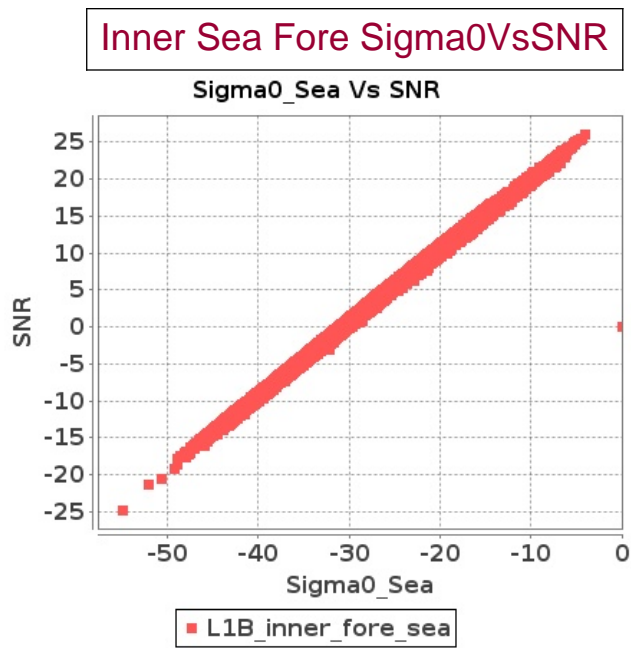
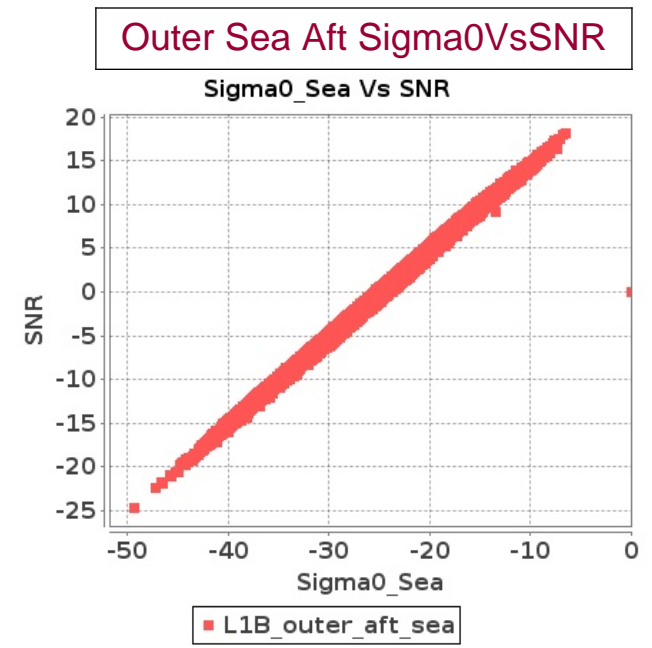
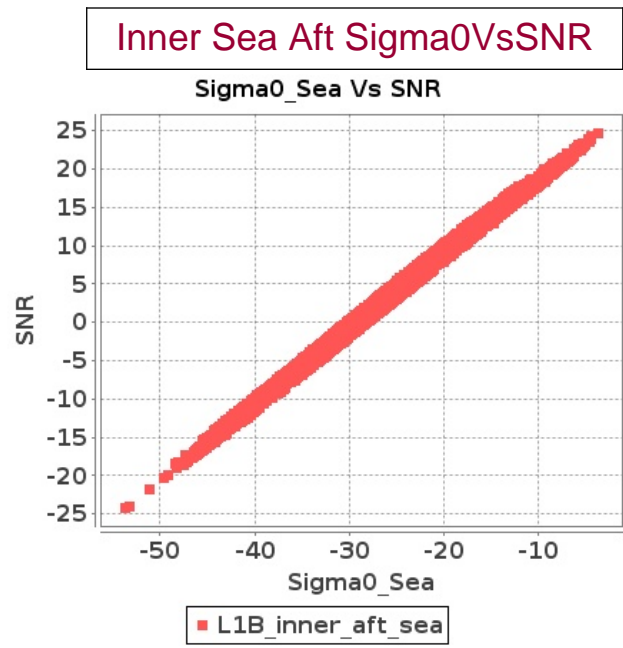
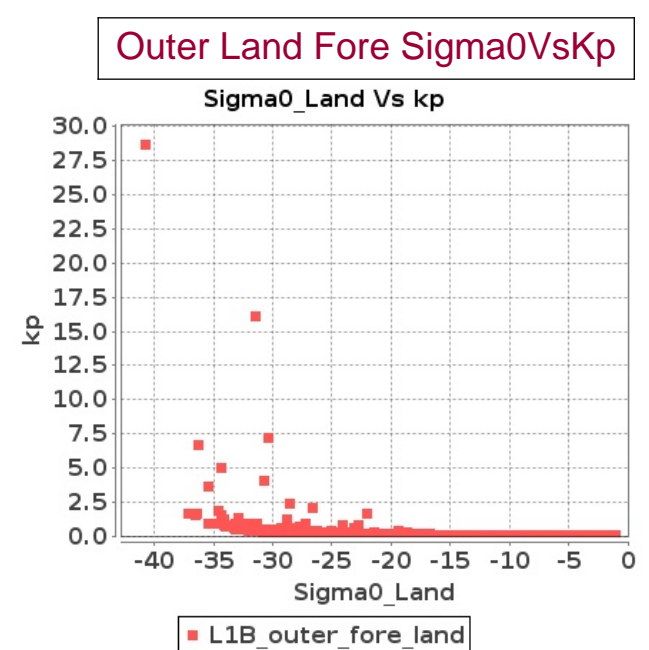
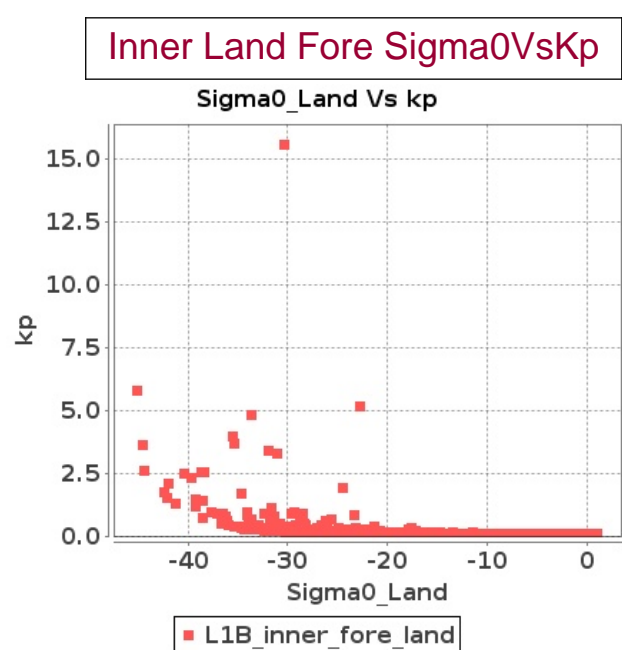
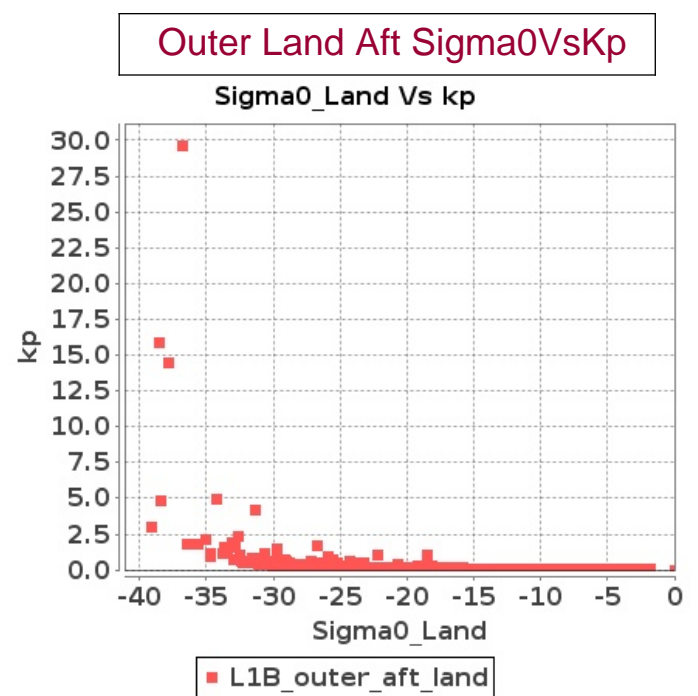
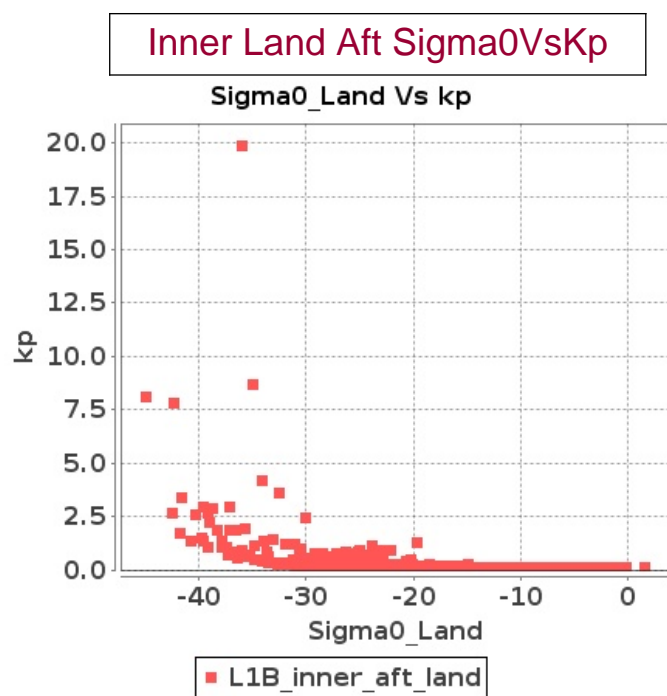
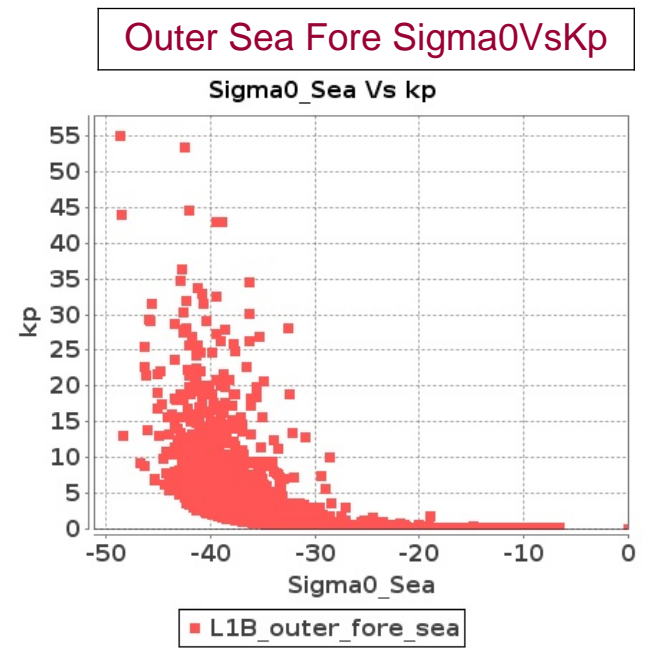
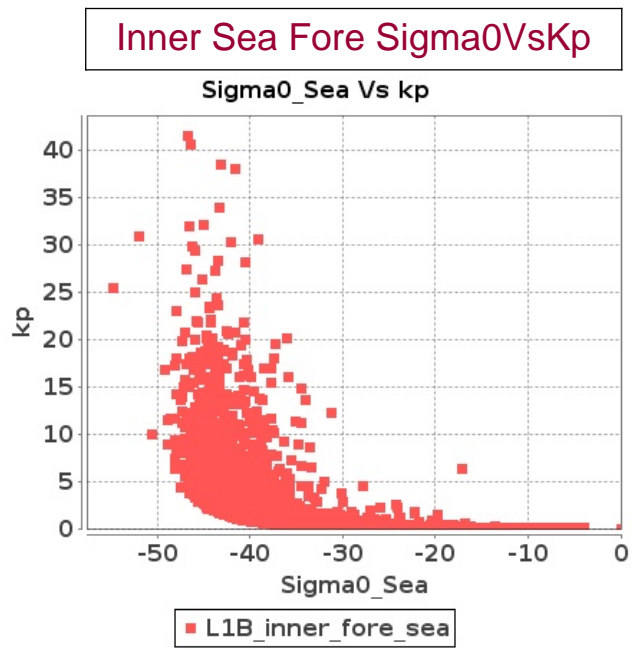
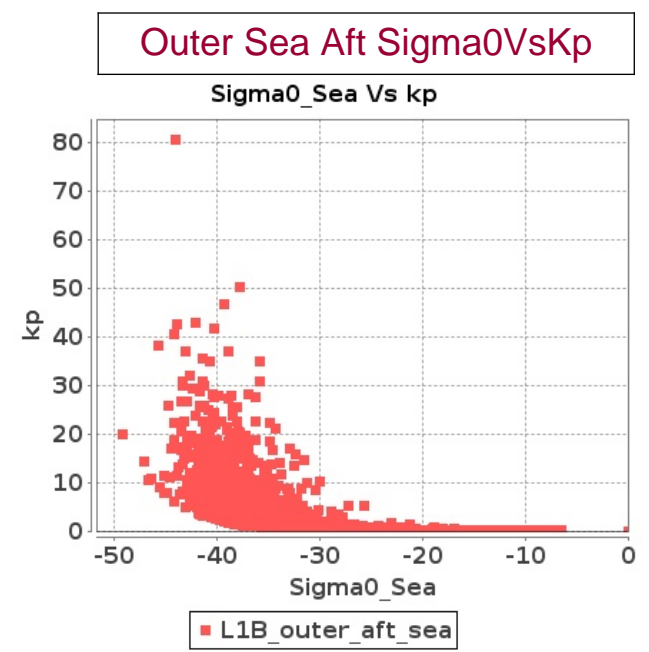
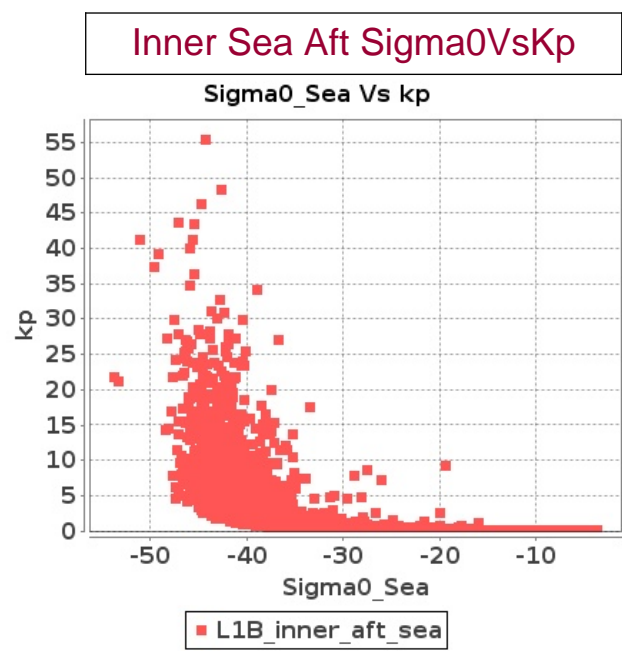


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 03-DEC-2017 To 04-DEC-2017





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

Report between 03-DEC-2017 To 04-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	6275	6276	SN	1	48.643	49.488	0.0	0.003	6.089	2.724	1021.552	1071.76	18.548	-91.822	-89.242	0.0
2	6275	6276	SN	2	48.643	49.488	0.0	0.003	6.089	2.724	1021.552	1071.76	18.547	-91.822	-89.242	0.0
3	6275	6276	SN	1	48.643	49.488	0.0	0.003	6.089	2.002	1021.552	1071.76	19.349	-91.822	-89.242	0.0
4	6276	6277	NS	1	48.916	49.429	0.0	0.003	6.056	2.499	1055.608	1076.016	0.0	-92.121	-89.429	0.0
5	6276	6277	SN	1	48.657	49.474	0.0	0.003	6.083	2.4	1020.752	1071.664	18.31	-91.826	-89.236	0.0
6	6276	6277	NS	1	48.916	49.429	0.0	0.003	6.056	2.489	1055.608	1076.016	0.0	-92.121	-89.429	0.0
7	6276	6277	SN	2	48.657	49.474	0.0	0.003	6.083	2.59	1020.752	1071.664	17.995	-91.826	-89.236	0.0
8	6276	6277	SN	1	48.657	49.474	0.0	0.003	6.083	2.59	1020.752	1071.664	17.995	-91.826	-89.236	0.0
9	6277	6278	NS	1	48.923	49.438	0.0	0.003	6.066	2.483	1055.992	1076.224	0.0	-92.264	-89.397	0.0
10	6277	6278	SN	1	48.668	49.461	0.0	0.003	6.083	2.558	1020.872	1071.776	18.896	-91.948	-89.251	0.0
11	6277	6278	SN	1	48.668	49.461	0.0	0.003	6.083	2.79	1020.872	1071.776	12.964	-91.948	-89.251	0.0
12	6277	6278	SN	1	48.668	49.461	0.0	0.003	6.083	2.406	1020.872	1071.776	19.14	-91.948	-89.251	0.0
13	6277	6278	NS	1	48.921	49.399	0.0	0.003	6.061	2.479	1056.344	1076.216	0.0	-92.264	-89.397	0.0
14	6278	6279	SN	1	48.684	49.445	0.0	0.003	6.083	2.523	1020.6	1071.648	19.449	-91.805	-89.25	0.0
15	6278	6279	NS	1	48.923	49.434	0.0	0.003	6.066	2.505	1056.2	1076.184	0.0	-92.156	-89.445	0.0
16	6278	6279	SN	1	48.684	49.445	0.0	0.003	6.083	2.52	1020.6	1071.648	19.429	-91.805	-89.25	0.0
17	6279	6280	SN	1	48.699	49.427	0.0	0.003	6.094	2.505	1021.104	1071.456	19.259	-91.777	-89.25	0.0
18	6279	6280	NS	1	48.906	49.43	0.0	0.003	6.061	2.572	1056.384	1075.992	0.0	-92.448	-89.412	0.0
19	6279	6280	NS	2	48.906	49.43	0.0	0.003	6.061	2.572	1056.384	1075.992	0.0	-92.448	-89.412	0.0
20	6279	6280	SN	1	48.699	49.427	0.0	0.003	6.094	2.508	1021.008	1071.464	19.282	-91.755	-89.25	0.0
21	6280	6281	SN	1	48.716	49.409	0.0	0.003	6.061	2.481	1020.944	1071.392	19.295	-91.807	-89.25	0.0
22	6280	6281	SN	1	48.716	49.409	0.0	0.003	6.061	2.553	1020.944	1071.392	19.2	-91.807	-89.25	0.0
23	6280	6281	NS	2	48.905	49.436	0.0	0.003	6.061	2.611	1056.528	1075.808	0.0	-92.216	-89.437	0.0
24	6280	6281	NS	1	48.892	49.436	0.0	0.003	6.061	2.613	1056.192	1075.8	0.0	-92.259	-89.437	0.0
25	6280	6281	SN	2	48.716	49.409	0.0	0.003	6.061	2.553	1020.944	1071.392	19.2	-91.807	-89.25	0.0
26	6281	6282	SN	1	48.732	49.386	0.0	0.003	6.061	2.234	1020.896	1071.248	18.863	-91.745	-89.251	0.0
27	6281	6282	NS	1	48.921	49.429	0.0	0.003	6.028	2.524	1055.6	1075.696	0.0	-92.777	-89.445	0.0
28	6281	6282	SN	1	48.729	49.386	0.0	0.003	6.061	2.65	1020.76	1071.248	18.35	-91.864	-89.251	0.0
29	6281	6282	SN	2	48.729	49.385	0.0	0.003	6.061	2.235	1020.76	1071.248	18.848	-91.864	-89.251	0.0
30	6281	6282	NS	1	48.921	49.429	0.0	0.003	6.028	2.527	1055.6	1075.696	0.0	-92.777	-89.445	0.0
31	6282	6283	NS	1	48.914	49.404	0.0	0.003	6.033	2.522	1056.24	1075.576	0.0	-92.167	-89.444	0.0
32	6282	6283	SN	1	48.743	49.355	0.0	0.003	6.094	2.668	1021.016	1071.288	14.877	-91.787	-89.253	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	6283	6284	NS	1	48.917	49.428	0.0	0.003	6.044	2.603	1055.832	1075.528	0.0	-92.205	-89.43	0.0
34	6283	6284	NS	1	48.917	49.428	0.0	0.003	6.044	2.589	1055.832	1075.528	0.0	-92.205	-89.43	0.0
35	6283	6284	SN	1	48.764	49.322	0.0	0.003	6.1	2.559	1021.904	1071.248	15.4	-91.908	-89.23	0.0
36	6284	6285	SN	1	48.732	49.304	0.0	0.003	6.083	2.536	1021.28	1071.096	16.864	-91.923	-89.256	0.0
37	6284	6285	NS	1	48.89	49.407	0.0	0.003	6.05	2.64	1055.448	1075.416	0.0	-92.218	-89.422	0.0
38	6285	6286	NS	1	48.893	49.388	0.0	0.003	6.044	2.588	1055.912	1075.28	0.0	-92.179	-89.444	0.0
39	6290	6291	SN	1	48.733	49.276	0.0	0.003	6.072	2.433	1022.12	1070.696	16.539	-91.618	-89.21	0.0
40	6290	6291	SN	1	48.733	49.276	0.0	0.003	6.072	2.723	1022.12	1070.696	16.124	-91.618	-89.21	0.0
41	6290	6291	NS	1	48.908	49.402	0.0	0.003	6.028	2.648	1055.152	1074.848	0.0	-92.178	-89.425	0.0
42	6290	6291	SN	1	48.733	49.276	0.0	0.003	6.072	2.721	1022.12	1070.696	16.113	-91.618	-89.21	0.0
43	6291	6292	NS	2	48.911	49.402	0.0	0.003	6.039	2.469	1055.648	1075.088	0.0	-92.176	-89.408	0.0
44	6291	6292	NS	1	48.911	49.402	0.0	0.003	6.039	2.47	1055.648	1075.088	0.0	-92.176	-89.408	0.0
45	6291	6292	SN	1	48.74	49.26	0.0	0.003	6.072	2.369	1021.712	1070.824	16.727	-91.682	-89.253	0.0
46	6291	6292	SN	1	48.74	49.26	0.0	0.003	6.072	2.515	1021.712	1070.824	16.508	-91.682	-89.253	0.0
47	6291	6292	SN	1	48.74	49.26	0.0	0.003	6.072	2.371	1021.712	1070.824	16.742	-91.682	-89.253	0.0
48	6292	6293	SN	1	48.748	49.305	0.0	0.003	6.066	2.3	1021.44	1070.84	17.27	-91.747	-89.256	0.0
49	6292	6293	SN	1	48.748	49.305	0.0	0.003	6.066	2.473	1021.44	1070.84	17.031	-91.747	-89.256	0.0
50	6292	6293	NS	1	48.921	49.4	0.0	0.003	6.044	2.493	1055.656	1075.136	0.0	-92.203	-89.411	0.0
51	6293	6294	NS	1	48.917	49.407	0.0	0.003	6.044	2.58	1056.16	1075.016	0.0	-92.186	-89.422	0.0
52	6293	6294	SN	1	48.722	49.278	0.0	0.003	6.061	2.543	1021.728	1070.656	17.601	-91.795	-89.254	0.0
53	6294	6295	SN	1	48.755	49.268	0.0	0.003	6.061	2.518	1021.672	1070.528	17.259	-92.492	-89.254	0.0
54	6294	6295	NS	1	48.885	49.414	0.0	0.003	6.039	2.574	1056.264	1074.856	0.0	-92.308	-89.436	0.0
55	6294	6295	SN	2	48.755	49.268	0.0	0.003	6.061	2.517	1021.672	1070.528	17.259	-92.492	-89.254	0.0
56	6295	6296	SN	1	48.733	49.284	0.0	0.003	6.061	2.393	1021.248	1070.384	17.234	-92.002	-89.255	0.0
57	6295	6296	SN	1	48.733	49.284	0.0	0.003	6.061	2.606	1021.248	1070.384	16.986	-92.002	-89.255	0.0
58	6295	6296	NS	1	49.021	49.216	0.0	0.19	5.901	16.82	1062.768	1066.2	0.0	-91.608	-89.615	0.0
59	6295	6296	NS	1	49.021	49.216	0.0	0.19	5.901	16.82	1062.776	1066.2	0.0	-91.608	-89.615	0.0
60	6295	6296	SN	2	48.74	49.277	0.0	0.003	6.061	2.606	1021.448	1070.384	16.992	-91.9	-89.255	0.0
61	6296	6297	SN	1	48.736	49.278	0.0	0.003	264.119	2.001	1021.752	1070.32	16.1	-91.952	-89.256	0.0
62	6296	6297	NS	1	48.896	49.399	0.0	0.003	207.143	2.525	1055.456	1074.512	0.0	-92.638	-89.441	0.0
63	6296	6297	SN	1	48.736	49.278	0.0	0.003	264.119	2.664	1021.752	1070.32	15.456	-91.952	-89.256	0.0
64	6296	6297	SN	2	48.738	49.261	0.0	0.003	6.061	2.665	1021.752	1070.32	15.478	-91.952	-89.256	0.0
65	6296	6297	NS	1	48.896	49.421	0.0	0.003	6.011	2.522	1056.032	1074.488	0.0	-92.628	-89.441	0.0
66	6297	6298	SN	1	48.743	49.259	0.0	0.003	6.066	2.596	1021.984	1070.368	13.529	-91.833	-89.252	0.0
67	6297	6298	SN	1	48.743	49.259	0.0	0.003	6.066	1.514	1021.984	1070.368	14.721	-91.833	-89.252	0.0
68	6297	6298	NS	1	48.893	49.424	0.0	0.003	6.039	2.555	1055.536	1074.528	0.0	-92.187	-89.435	0.0
69	6297	6298	SN	2	48.743	49.259	0.0	0.003	6.066	2.596	1021.984	1070.368	13.529	-91.833	-89.252	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	6297	6298	NS	1	48.905	49.404	0.0	0.003	6.039	2.551	1055.888	1074.496	0.0	-92.432	-89.434	0.0
71	6298	6299	NS	1	48.906	49.41	0.0	0.003	6.022	2.648	1055.96	1074.432	0.0	-92.268	-89.44	0.0
72	6298	6299	SN	1	48.759	49.258	0.0	0.003	6.066	2.511	1021.808	1070.288	14.596	-91.914	-89.261	0.0
73	6298	6299	NS	1	49.081	49.24	0.0	0.03	6.022	15.735	1068.352	1072.488	0.0	-91.646	-89.536	0.0
74	6298	6299	SN	1	48.759	49.258	0.0	0.003	6.066	2.513	1021.808	1070.288	14.61	-91.914	-89.261	0.0
75	6298	6299	NS	2	48.906	49.41	0.0	0.003	6.022	2.649	1055.96	1074.432	0.0	-92.268	-89.44	0.0
76	6299	6300	NS	2	48.903	49.405	0.0	0.003	6.028	2.623	1055.776	1074.256	0.0	-92.132	-89.426	0.0
77	6299	6300	SN	1	48.748	49.258	0.0	0.003	6.056	2.549	1022.136	1070.08	15.144	-92.084	-89.26	0.0
78	6299	6300	NS	1	48.903	49.405	0.0	0.003	6.028	2.623	1055.776	1074.256	0.0	-92.132	-89.426	0.0
79	6300	6301	NS	1	48.907	49.416	0.0	0.003	6.028	2.56	1055.568	1074.208	0.0	-92.191	-89.44	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	6275	6276	SN	1	-34.745	23.738	0.659	-33.912	25.232	2.262	-27.482	27.158	6.625	-19.416	29.573	17.54	0.103	251.938	4.638	0.103	207.936	3.345	0.103	47.373	0.014	0.102	7.462	0.01
2	6275	6276	SN	2	-34.745	23.738	0.659	-33.912	25.232	2.261	-27.482	27.158	6.625	-19.416	29.573	17.54	0.103	251.938	4.638	0.103	207.936	3.344	0.103	47.373	0.014	0.102	7.462	0.01
3	6275	6276	SN	1	-34.745	21.036	0.0	-33.912	25.232	1.775	-27.482	27.158	6.533	-19.416	29.573	17.539	0.103	251.938	4.896	0.103	207.936	3.723	0.103	47.373	0.014	0.102	7.462	0.01
4	6276	6277	NS	1	-34.6	25.433	0.035	-34.561	27.323	0.071	2.434	30.971	5.727	1.058	36.328	22.665	0.103	243.663	3.883	0.103	241.467	3.365	0.102	0.143	0.0	0.102	0.16	0.0
5	6276	6277	SN	1	-34.632	24.446	0.536	-34.902	25.487	1.397	-16.389	30.874	7.726	-17.425	30.04	7.741	0.103	245.433	2.361	0.103	261.164	1.605	0.102	3.758	0.004	0.102	4.747	0.006
6	6276	6277	NS	1	-34.6	25.433	0.035	-34.561	27.323	0.071	2.434	30.971	5.727	1.058	36.328	22.696	0.103	243.663	3.89	0.103	241.467	3.366	0.102	0.143	0.0	0.102	0.16	0.0
7	6276	6277	SN	2	-34.632	24.446	0.532	-34.902	25.487	1.401	-16.389	30.874	7.726	-17.425	30.04	7.741	0.103	245.433	2.293	0.103	261.164	1.559	0.102	3.758	0.004	0.102	4.747	0.006
8	6276	6277	SN	1	-34.632	24.446	0.532	-34.902	25.487	1.401	-16.389	30.874	7.726	-17.425	30.04	7.741	0.103	245.433	2.293	0.103	261.164	1.559	0.102	3.758	0.004	0.102	4.747	0.006
9	6277	6278	NS	1	-34.597	22.504	0.003	-34.861	23.784	0.066	-1.644	28.79	6.524	-7.529	29.594	18.005	0.103	243.46	3.498	0.103	258.698	2.915	0.102	0.213	0.0	0.102	0.562	0.0
10	6277	6278	SN	1	-34.948	23.526	0.069	-34.731	24.311	0.306	5.124	27.285	9.561	6.4	30.538	9.701	0.103	263.911	3.065	0.103	251.122	1.981	0.103	0.124	0.0	0.102	0.118	0.0
11	6277	6278	SN	1	-34.948	23.526	0.087	-34.731	24.311	0.34	5.124	27.285	9.581	6.4	30.538	9.723	0.103	263.911	2.531	0.103	251.122	2.001	0.103	0.124	0.0	0.102	0.118	0.0
12	6277	6278	SN	1	-34.948	23.526	0.07	-34.731	24.311	0.28	5.124	27.285	9.561	6.4	30.538	9.701	0.103	263.911	3.124	0.103	251.122	2.01	0.103	0.124	0.0	0.102	0.118	0.0
13	6277	6278	NS	1	-34.815	22.504	0.003	-34.96	23.785	0.066	-1.644	28.79	6.521	-7.529	29.596	18.008	0.103	255.976	3.492	0.103	264.681	2.912	0.102	0.213	0.0	0.102	0.562	0.0
14	6278	6279	SN	1	-34.521	22.582	0.008	-34.97	23.775	0.108	6.59	27.317	9.784	7.143	27.874	6.43	0.103	239.266	1.474	0.103	265.25	1.242	0.103	0.118	0.0	0.103	0.116	0.0
15	6278	6279	NS	1	-34.12	21.714	0.0	-33.946	22.435	0.022	-7.616	28.38	5.801	-7.797	29.393	15.414	0.103	218.16	1.751	0.103	209.519	1.661	0.103	0.571	0.0	0.102	0.592	0.0
16	6278	6279	SN	1	-34.521	22.582	0.008	-34.97	23.775	0.108	6.59	27.317	9.784	7.143	27.874	6.43	0.103	239.266	1.472	0.103	265.25	1.241	0.103	0.118	0.0	0.103	0.116	0.0
17	6279	6280	SN	1	-34.724	20.803	0.0	-34.626	24.715	0.061	5.798	28.258	14.51	6.521	28.266	18.207	0.103	250.654	1.43	0.103	245.059	1.093	0.103	0.121	0.0	0.103	0.118	0.0
18	6279	6280	NS	1	-31.834	22.031	0.002	-33.266	21.333	0.0	-25.355	27.353	2.765	-19.61	30.747	10.248	0.103	128.886	1.65	0.103	179.234	1.197	0.103	29.057	0.001	0.102	7.798	0.002
19	6279	6280	NS	2	-31.834	22.031	0.002	-33.266	21.333	0.0	-25.355	27.353	2.765	-19.61	30.747	10.248	0.103	128.886	1.65	0.103	179.234	1.197	0.103	29.057	0.001	0.102	7.798	0.002
20	6279	6280	SN	1	-34.668	20.803	0.0	-34.584	24.715	0.061	5.798	28.258	14.496	6.521	28.266	18.216	0.103	247.423	1.433	0.103	242.751	1.094	0.103	0.121	0.0	0.103	0.118	0.0
21	6280	6281	SN	1	-34.987	21.443	0.0	-34.728	23.716	0.06	4.98	27.599	13.962	8.387	29.74	19.459	0.103	266.339	4.055	0.103	250.954	2.967	0.103	0.124	0.0	0.102	0.112	0.0
22	6280	6281	SN	1	-34.987	21.846	0.0	-34.728	23.716	0.06	4.98	27.599	13.952	8.387	29.74	19.459	0.103	266.339	4.034	0.103	250.954	2.948	0.103	0.124	0.0	0.102	0.112	0.0
23	6280	6281	NS	2	-34.031	22.62	0.001	-34.837	23.185	0.033	-6.298	28.586	3.627	-5.318	29.672	10.064	0.103	213.682	3.619	0.103	257.301	2.814	0.102	0.445	0.0	0.102	0.373	0.0
24	6280	6281	NS	1	-34.076	22.62	0.001	-34.92	23.184	0.033	-6.301	28.586	3.625	-5.318	29.672	10.065	0.103	215.917	3.611	0.103	262.26	2.811	0.102	0.445	0.0	0.102	0.373	0.0
25	6280	6281	SN	2	-34.987	21.846	0.0	-34.728	23.716	0.06	4.98	27.599	13.952	8.387	29.74	19.459	0.103	266.339	4.034	0.103	250.954	2.948	0.103	0.124	0.0	0.102	0.112	0.0
26	6281	6282	SN	1	-34.844	22.82	0.01	-34.414	23.442	0.063	5.846	26.946	8.53	7.028	30.662	16.103	0.103	257.741	2.013	0.103	233.425	1.597	0.103	0.12	0.0	0.102	0.116	0.0
27	6281	6282	NS	1	-34.987	22.817	0.006	-33.905	22.67	0.008	-7.314	29.215	8.37	-7.268	31.285	14.898	0.103	266.292	2.054	0.103	207.628	1.609	0.102	0.539	0.0	0.102	0.534	0.0
28	6281	6282	SN	1	-33.014	22.819	0.011	-34.898	23.442	0.063	5.846	26.943	8.505	7.028	30.663	16.125	0.103	169.137	1.95	0.103	260.972	1.538	0.103	0.12	0.0	0.102	0.116	0.0
29	6281	6282	SN	2	-33.014	22.82	0.01	-34.898	23.442	0.063	5.846	26.943	8.528	7.028	30.663	16.096	0.103	169.137	2.013	0.103	260.972	1.599	0.103	0.12	0.0	0.102	0.116	0.0
30	6281	6282	NS	1	-34.987	22.817	0.006	-33.905	22.67	0.008	-7.314	29.215	8.37	-7.268	31.285	14.898	0.103	266.292	2.057	0.103	207.628	1.609	0.102	0.539	0.0	0.102	0.534	0.0
31	6282	6283	NS	1	-33.13	23.145	0.009	-34.888	23.877	0.184	6.952	31.872	7.865	7.375	30.209	16.246	0.103	173.697	1.369	0.103	260.336	1.19	0.102	0.116	0.0	0.102	0.115	0.0
32	6282	6283	SN	1	-34.871	20.781	0.0	-34.987	23.702	0.183	-4.823	32.159	9.555	-5.241	32.401	15.371	0.103	259.298	7.833	0.103	266.282	5.26	0.102	0.342	0.0	0.102	0.368	0.0
33	6283	6284	NS	1	-33.82	23.23	0.088	-34.332	24.311	0.3	2.157	27.582	11.529	0.614	30.04	34.111	0.103	203.628	2.14	0.103	229.06	1.709	0.103	0.146	0.0	0.102	0.166	0.0

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

- Normal
- Deviations
- Alarming
- High Errors



73	6298	6299	NS	1	-0.526	16.214	0.0	-34.425	15.063	0.0	5.636	26.268	4.665	9.078	29.908	66.484	0.104	0.187	0.0	0.104	233.983	7.52	0.103	0.121	0.0	0.102	0.111	0.0
74	6298	6299	SN	1	-32.324	23.784	0.003	-30.33	24.389	0.561	-13.262	28.595	14.527	-0.174	30.651	17.04	0.103	144.307	1.093	0.103	91.203	0.641	0.102	1.871	0.002	0.102	0.18	0.0
75	6298	6299	NS	2	-34.846	23.233	0.096	-34.778	24.301	0.269	-9.2	28.303	16.477	-9.571	29.908	34.478	0.103	257.785	2.002	0.103	253.842	1.525	0.103	0.785	0.0	0.102	0.848	0.0
76	6299	6300	NS	2	-34.595	23.297	0.164	-34.419	24.059	0.306	-3.454	29.198	10.93	-8.206	31.593	21.51	0.103	243.362	2.676	0.103	233.648	2.904	0.102	0.275	0.0	0.102	0.642	0.0
77	6299	6300	SN	1	-34.148	25.455	0.01	-34.656	26.723	0.779	-14.402	28.968	14.618	-28.039	29.987	18.528	0.103	219.563	2.438	0.103	246.735	1.857	0.102	2.408	0.011	0.102	53.838	0.006
78	6299	6300	NS	1	-34.595	23.297	0.164	-34.419	24.059	0.306	-3.454	29.198	10.93	-8.206	31.593	21.51	0.103	243.362	2.676	0.103	233.648	2.904	0.102	0.275	0.0	0.102	0.642	0.0
79	6300	6301	NS	1	-34.704	24.228	0.693	-33.505	25.071	1.178	5.246	27.599	17.148	5.073	30.238	26.607	0.103	249.499	2.238	0.103	189.366	1.711	0.103	0.123	0.0	0.102	0.124	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	6275	6276	SN	1	57.446	58.363	0.0	0.0	298.775	4.028	1197.784	1259.776	35.902	-93.334	-91.697	0.0
2	6275	6276	SN	2	57.446	58.363	0.0	0.0	298.775	4.028	1197.784	1259.776	35.903	-93.334	-91.697	0.0
3	6275	6276	SN	1	57.446	58.363	0.0	0.0	293.128	3.283	1197.784	1259.776	37.381	-93.254	-91.697	0.0
4	6276	6277	NS	1	57.773	58.313	0.0	0.0	295.94	3.561	1239.304	1265.888	0.0	-93.733	-91.841	0.0
5	6276	6277	SN	1	57.464	58.349	0.0	0.0	293.602	3.446	1197.12	1259.656	34.707	-93.254	-91.711	0.0
6	6276	6277	NS	1	57.773	58.313	0.0	0.0	295.94	3.549	1239.304	1265.888	0.0	-93.733	-91.841	0.0
7	6276	6277	SN	2	57.464	58.349	0.0	0.0	293.547	3.816	1197.12	1259.656	34.12	-93.254	-91.711	0.0
8	6276	6277	SN	1	57.464	58.349	0.0	0.0	293.547	3.815	1197.12	1259.656	34.12	-93.254	-91.711	0.0
9	6277	6278	NS	1	57.774	58.323	0.0	0.0	295.891	3.504	1239.456	1266.096	0.0	-93.714	-91.803	0.0
10	6277	6278	SN	1	57.482	58.324	0.0	0.006	290.128	3.753	1195.84	1259.8	33.574	-93.421	-91.717	0.0
11	6277	6278	SN	1	57.482	58.324	0.0	0.006	290.128	3.917	1196.792	1259.8	25.646	-93.252	-91.719	0.0
12	6277	6278	SN	1	57.482	58.324	0.0	0.006	290.128	3.391	1195.84	1259.8	34.004	-93.421	-91.717	0.0
13	6277	6278	NS	1	57.774	58.323	0.0	0.0	295.797	3.499	1239.464	1266.088	0.0	-93.714	-91.803	0.0
14	6278	6279	SN	1	57.489	58.317	0.0	0.0	288.616	3.665	1196.84	1259.648	35.286	-93.34	-91.717	0.0
15	6278	6279	NS	1	57.773	58.315	0.0	0.0	295.108	3.561	1240.304	1266.04	0.0	-93.742	-91.849	0.0
16	6278	6279	SN	1	57.489	58.317	0.0	0.0	288.616	3.662	1196.84	1259.648	35.249	-93.34	-91.717	0.0
17	6279	6280	SN	1	57.506	58.296	0.0	0.0	287.216	3.695	1197.072	1259.416	35.507	-93.535	-91.717	0.0
18	6279	6280	NS	1	57.775	58.31	0.0	0.0	294.661	3.605	1239.856	1266.072	0.0	-93.77	-91.814	0.0
19	6279	6280	NS	2	57.775	58.31	0.0	0.0	294.661	3.605	1239.856	1266.072	0.0	-93.77	-91.814	0.0
20	6279	6280	SN	1	57.506	58.296	0.0	0.0	287.243	3.7	1197.384	1259.424	35.546	-93.41	-91.717	0.0
21	6280	6281	SN	1	57.523	58.277	0.0	0.0	287.083	3.501	1197.536	1259.352	34.829	-93.476	-91.717	0.0
22	6280	6281	SN	1	57.523	58.277	0.0	0.0	287.083	3.717	1197.536	1259.352	34.651	-93.476	-91.717	0.0
23	6280	6281	NS	2	57.747	58.313	0.0	0.0	296.332	3.712	1239.832	1265.6	0.0	-93.81	-91.841	0.0
24	6280	6281	NS	1	57.748	58.317	0.0	0.0	296.326	3.71	1239.672	1266.288	0.0	-93.81	-91.841	0.0
25	6280	6281	SN	2	57.523	58.277	0.0	0.0	287.083	3.717	1197.536	1259.352	34.651	-93.476	-91.717	0.0
26	6281	6282	SN	1	57.54	58.251	0.0	0.0	298.345	3.381	1197.272	1259.168	35.725	-93.445	-91.718	0.0
27	6281	6282	NS	1	57.776	58.309	0.0	0.0	298.19	3.607	1239.728	1265.48	0.0	-94.312	-91.852	0.0
28	6281	6282	SN	1	57.537	58.25	0.0	0.0	298.466	3.865	1197.24	1259.168	34.808	-93.535	-91.718	0.0
29	6281	6282	SN	2	57.537	58.25	0.0	0.0	298.466	3.385	1197.24	1259.168	35.734	-93.535	-91.718	0.0
30	6281	6282	NS	1	57.776	58.309	0.0	0.0	298.19	3.611	1239.728	1265.48	0.0	-94.312	-91.852	0.0
31	6282	6283	NS	1	57.761	58.287	0.0	0.0	293.646	3.546	1240.024	1265.32	0.0	-93.68	-91.85	0.0
32	6282	6283	SN	1	57.528	58.216	0.0	0.0	299.404	3.886	1197.432	1259.224	30.965	-93.352	-91.714	0.0
33	6283	6284	NS	1	57.759	58.286	0.0	0.003	295.505	3.681	1239.12	1265.392	0.0	-93.831	-91.811	0.0
34	6283	6284	NS	1	57.759	58.286	0.0	0.003	295.505	3.673	1239.12	1265.392	0.0	-93.831	-91.811	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	6283	6284	SN	1	57.55	58.18	0.0	0.0	295.996	3.763	1197.584	1259.176	32.306	-93.672	-91.703	0.0
36	6284	6285	SN	1	57.53	58.143	0.0	0.0	292.378	3.727	1197.456	1258.976	33.422	-93.364	-91.724	0.0
37	6284	6285	NS	1	57.756	58.285	0.0	0.0	294.882	3.801	1239.336	1265.072	0.0	-93.778	-91.826	0.0
38	6285	6286	NS	1	57.773	58.283	0.0	0.0	293.376	3.641	1239.672	1265.072	0.0	-93.856	-91.851	0.0
39	6290	6291	SN	1	57.545	58.115	0.0	0.0	290.988	3.586	1198.48	1258.48	34.399	-93.325	-91.678	0.0
40	6290	6291	SN	1	57.545	58.115	0.0	0.0	297.551	4.021	1198.48	1258.48	33.619	-93.325	-91.678	0.0
41	6290	6291	NS	1	57.771	58.279	0.0	0.0	294.01	3.775	1239.008	1264.408	0.0	-93.716	-91.842	0.0
42	6290	6291	SN	1	57.545	58.115	0.0	0.0	297.551	4.018	1198.48	1258.48	33.598	-93.325	-91.678	0.0
43	6291	6292	NS	2	57.778	58.317	0.0	0.0	294.154	3.503	1239.408	1264.704	0.0	-93.676	-91.812	0.0
44	6291	6292	NS	1	57.778	58.317	0.0	0.0	294.154	3.5	1239.408	1264.704	0.0	-93.676	-91.812	0.0
45	6291	6292	SN	1	57.538	58.115	0.0	0.0	299.873	3.371	1197.84	1258.64	34.008	-93.242	-91.719	0.0
46	6291	6292	SN	1	57.538	58.115	0.0	0.0	299.873	3.763	1197.84	1258.64	33.585	-93.242	-91.719	0.0
47	6291	6292	SN	1	57.538	58.115	0.0	0.0	299.873	3.374	1197.84	1258.64	34.037	-93.242	-91.719	0.0
48	6292	6293	SN	1	57.551	58.138	0.0	0.0	299.183	3.299	1197.472	1258.672	34.717	-93.425	-91.723	0.0
49	6292	6293	SN	1	57.551	58.138	0.0	0.0	299.183	3.664	1197.472	1258.672	34.263	-93.425	-91.723	0.0
50	6292	6293	NS	1	57.748	58.282	0.0	0.0	293.464	3.534	1239.368	1264.752	0.0	-93.646	-91.816	0.0
51	6293	6294	NS	1	57.76	58.31	0.0	0.0	291.975	3.599	1239.424	1264.616	0.0	-93.654	-91.829	0.0
52	6293	6294	SN	1	57.531	58.132	0.0	0.0	297.644	3.686	1197.896	1258.448	33.98	-93.266	-91.722	0.0
53	6294	6295	SN	1	57.559	58.131	0.0	0.003	298.097	3.668	1197.744	1258.296	33.969	-93.895	-91.722	0.0
54	6294	6295	NS	1	57.747	58.312	0.0	0.0	291.435	3.661	1239.688	1264.848	0.0	-93.934	-91.842	0.0
55	6294	6295	SN	2	57.559	58.131	0.0	0.0	298.097	3.667	1197.744	1258.296	33.969	-93.895	-91.722	0.0
56	6295	6296	SN	1	57.549	58.14	0.0	0.003	299.955	3.413	1197.872	1258.12	34.675	-93.533	-91.722	0.0
57	6295	6296	SN	1	57.549	58.14	0.0	0.0	299.955	3.804	1197.872	1258.12	34.18	-93.533	-91.722	0.0
58	6295	6296	NS	1	57.871	58.082	0.0	0.011	39.201	45.71	1247.736	1253.24	0.0	-93.319	-92.01	0.0
59	6295	6296	NS	1	57.871	58.082	0.0	0.011	39.245	45.57	1247.744	1253.24	0.0	-93.32	-92.01	0.0
60	6295	6296	SN	2	57.548	58.14	0.0	0.0	298.235	3.803	1198.16	1258.12	34.175	-93.57	-91.722	0.0
61	6296	6297	SN	1	57.53	58.138	0.0	0.0	296.315	3.218	1198.16	1258.048	32.776	-93.417	-91.688	0.0
62	6296	6297	NS	1	57.767	58.302	0.0	0.0	295.428	3.575	1239.384	1263.984	0.0	-93.921	-91.848	0.0
63	6296	6297	SN	1	57.53	58.138	0.0	0.0	298.24	3.889	1198.16	1258.048	31.438	-93.417	-91.688	0.0
64	6296	6297	SN	2	57.532	58.138	0.0	0.0	298.378	3.886	1198.152	1258.04	31.456	-93.365	-91.688	0.0
65	6296	6297	NS	1	57.762	58.274	0.0	0.0	295.483	3.568	1239.208	1263.944	0.0	-94.006	-91.848	0.0
66	6297	6298	SN	1	57.551	58.14	0.0	0.0	296.53	3.793	1198.424	1258.096	29.977	-93.433	-91.715	0.0
67	6297	6298	SN	1	57.551	58.14	0.0	0.0	291.992	2.379	1198.424	1258.096	32.73	-93.433	-91.715	0.0
68	6297	6298	NS	1	57.746	58.303	0.0	0.0	299.547	3.619	1239.16	1264.016	0.0	-93.72	-91.844	0.0
69	6297	6298	SN	2	57.551	58.14	0.0	0.0	296.53	3.793	1198.424	1258.096	29.977	-93.433	-91.715	0.0
70	6297	6298	NS	1	57.751	58.295	0.0	0.0	299.862	3.617	1239.608	1264.256	0.0	-93.658	-91.843	0.0
71	6298	6299	NS	1	57.75	58.285	0.0	0.0	293.674	3.819	1239.784	1264.336	0.0	-93.655	-91.83	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	6298	6299	SN	1	57.541	58.113	0.0	0.0	299.746	3.667	1198.368	1257.992	31.931	-93.349	-91.724	0.0
73	6298	6299	NS	1	57.949	58.12	0.0	0.0	293.674	16.021	1254.84	1260.864	0.0	-93.368	-91.945	0.0
74	6298	6299	SN	1	57.541	58.113	0.0	0.0	299.746	3.67	1198.368	1257.992	31.962	-93.349	-91.724	0.0
75	6298	6299	NS	2	57.75	58.285	0.0	0.0	293.674	3.819	1239.784	1264.336	0.0	-93.655	-91.83	0.0
76	6299	6300	NS	2	57.779	58.276	0.0	0.0	292.069	3.732	1239.304	1263.68	0.0	-93.911	-91.831	0.0
77	6299	6300	SN	1	57.554	58.112	0.0	0.0	297.937	3.767	1198.64	1257.736	32.789	-93.659	-91.728	0.0
78	6299	6300	NS	1	57.779	58.276	0.0	0.0	292.069	3.732	1239.304	1263.68	0.0	-93.911	-91.831	0.0
79	6300	6301	NS	1	57.753	58.301	0.0	0.003	290.271	3.607	1239.432	1263.616	0.0	-93.749	-91.847	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	6275	6276	SN	1	-34.529	17.539	0.0	-34.888	19.058	0.0	-29.077	22.517	0.008	-30.4	22.876	0.014	0.084	195.668	4.089	0.083	217.959	3.296	0.083	55.819	0.117	0.083	75.675	0.093
2	6275	6276	SN	2	-34.529	17.539	0.0	-34.888	19.058	0.0	-29.077	22.517	0.008	-30.4	22.876	0.014	0.084	195.668	4.09	0.083	217.959	3.296	0.083	55.819	0.117	0.083	75.675	0.093
3	6275	6276	SN	1	-34.529	15.122	0.0	-34.888	19.058	0.0	-29.077	22.517	0.008	-30.4	22.876	0.014	0.084	195.668	4.259	0.083	217.959	3.674	0.083	55.819	0.118	0.083	75.675	0.093
4	6276	6277	NS	1	-34.922	19.466	0.0	-33.933	21.199	0.0	-4.058	22.306	0.005	-4.175	23.447	0.162	0.083	214.258	3.033	0.083	170.63	3.001	0.083	0.245	0.0	0.083	0.25	0.0
5	6276	6277	SN	1	-34.467	17.814	0.0	-34.439	18.929	0.0	-31.569	22.501	0.012	-27.852	24.011	0.106	0.083	192.944	2.167	0.083	191.711	1.577	0.083	99.036	0.097	0.083	42.12	0.114
6	6276	6277	NS	1	-34.922	19.466	0.0	-33.933	21.199	0.0	-4.058	22.306	0.005	-4.175	23.447	0.163	0.083	214.258	3.038	0.083	170.63	3.001	0.083	0.245	0.0	0.083	0.25	0.0
7	6276	6277	SN	2	-34.467	17.814	0.0	-34.439	18.929	0.0	-31.569	22.501	0.012	-27.852	24.011	0.106	0.083	192.944	2.104	0.083	191.711	1.533	0.083	99.036	0.097	0.083	42.12	0.114
8	6276	6277	SN	1	-34.467	17.814	0.0	-34.439	18.929	0.0	-31.569	22.501	0.012	-27.852	24.011	0.106	0.083	192.944	2.104	0.083	191.711	1.533	0.083	99.036	0.097	0.083	42.12	0.114
9	6277	6278	NS	1	-34.815	16.262	0.0	-34.868	16.234	0.0	-19.269	22.133	0.007	-20.821	23.62	0.1	0.084	209.053	2.813	0.084	211.542	2.998	0.083	5.892	0.002	0.083	8.392	0.052
10	6277	6278	SN	1	-34.868	18.137	0.0	-34.837	18.264	0.0	1.308	22.718	0.077	1.931	23.246	0.218	0.083	211.56	2.331	0.083	210.032	1.971	0.083	0.126	0.0	0.083	0.12	0.0
11	6277	6278	SN	1	-34.868	18.137	0.0	-34.837	18.264	0.0	1.308	22.718	0.077	1.931	23.246	0.219	0.083	211.56	1.909	0.083	210.032	2.071	0.083	0.126	0.0	0.083	0.12	0.0
12	6277	6278	SN	1	-34.868	18.137	0.0	-34.837	18.264	0.0	1.308	22.718	0.077	1.931	23.246	0.218	0.083	211.56	2.376	0.083	210.032	1.998	0.083	0.126	0.0	0.083	0.12	0.0
13	6277	6278	NS	1	-33.952	16.262	0.0	-34.386	16.234	0.0	-19.285	22.133	0.007	-20.859	23.62	0.1	0.084	171.36	2.812	0.084	189.38	2.994	0.083	5.913	0.002	0.083	8.468	0.052
14	6278	6279	SN	1	-34.727	16.02	0.0	-34.792	17.545	0.0	0.723	22.376	0.012	1.96	21.731	0.0	0.084	204.813	1.552	0.084	207.895	1.5	0.083	0.133	0.0	0.083	0.12	0.0
15	6278	6279	NS	1	-34.414	16.231	0.0	-34.594	15.758	0.0	-33.864	21.98	0.0	-31.752	23.004	0.093	0.084	190.588	2.624	0.084	198.632	2.441	0.083	167.905	0.267	0.083	103.268	0.221
16	6278	6279	SN	1	-34.727	16.02	0.0	-34.792	17.545	0.0	0.723	22.376	0.012	1.96	21.731	0.0	0.084	204.813	1.55	0.084	207.895	1.498	0.083	0.133	0.0	0.083	0.12	0.0
17	6279	6280	SN	1	-34.27	16.2	0.0	-34.824	17.927	0.0	1.054	22.419	0.03	2.568	22.91	0.381	0.084	184.39	1.366	0.083	209.435	1.119	0.083	0.129	0.0	0.083	0.115	0.0
18	6279	6280	NS	1	-33.122	16.3	0.0	-34.218	16.027	0.0	-12.439	22.856	0.028	-8.344	23.31	0.085	0.084	141.564	1.764	0.084	182.165	1.543	0.083	1.274	0.001	0.083	0.537	0.0
19	6279	6280	NS	2	-33.122	16.3	0.0	-34.218	16.027	0.0	-12.439	22.856	0.028	-8.344	23.31	0.085	0.084	141.564	1.764	0.084	182.165	1.543	0.083	1.274	0.001	0.083	0.537	0.0
20	6279	6280	SN	1	-33.987	16.202	0.0	-33.874	17.928	0.0	1.054	22.421	0.03	2.568	22.91	0.381	0.084	172.75	1.37	0.083	168.356	1.119	0.083	0.129	0.0	0.083	0.115	0.0
21	6280	6281	SN	1	-34.739	16.074	0.0	-34.164	17.387	0.0	0.618	22.354	0.004	2.045	23.204	0.337	0.084	205.403	3.105	0.084	179.939	2.535	0.083	0.134	0.0	0.083	0.119	0.0
22	6280	6281	SN	1	-34.739	16.074	0.0	-34.164	17.387	0.0	0.618	22.354	0.004	2.045	23.204	0.337	0.084	205.403	3.091	0.084	179.939	2.521	0.083	0.134	0.0	0.083	0.119	0.0
23	6280	6281	NS	2	-34.654	16.448	0.0	-34.15	16.422	0.0	-13.012	22.201	0.002	-19.942	22.69	0.07	0.084	201.418	2.849	0.084	179.333	2.746	0.083	1.444	0.006	0.083	6.869	0.011
24	6280	6281	NS	1	-34.869	16.448	0.0	-34.82	16.422	0.0	-13.005	22.201	0.002	-19.973	22.69	0.07	0.084	211.667	2.849	0.084	209.261	2.748	0.083	1.442	0.006	0.083	6.916	0.011
25	6280	6281	SN	2	-34.739	16.074	0.0	-34.164	17.387	0.0	0.618	22.354	0.004	2.045	23.204	0.337	0.084	205.403	3.091	0.084	179.939	2.521	0.083	0.134	0.0	0.083	0.119	0.0
26	6281	6282	SN	1	-34.993	16.086	0.0	-33.534	17.175	0.0	0.449	23.191	0.199	7.086	23.227	0.403	0.084	217.784	2.007	0.084	155.657	1.785	0.083	0.136	0.0	0.083	0.093	0.0
27	6281	6282	NS	1	-34.711	16.699	0.0	-34.803	16.696	0.0	-18.994	22.532	0.036	-32.114	23.529	0.321	0.084	204.101	2.08	0.084	208.443	1.85	0.083	5.534	0.094	0.083	112.262	0.106
28	6281	6282	SN	1	-33.376	16.364	0.0	-34.572	17.175	0.0	0.447	23.191	0.195	7.086	23.227	0.403	0.084	150.122	1.957	0.084	197.625	1.751	0.083	0.136	0.0	0.083	0.093	0.0
29	6281	6282	SN	2	-33.376	16.081	0.0	-34.572	17.172	0.0	0.447	23.191	0.199	7.086	23.227	0.403	0.084	150.122	2.011	0.084	197.625	1.785	0.083	0.136	0.0	0.083	0.093	0.0
30	6281	6282	NS	1	-34.711	16.699	0.0	-34.803	16.696	0.0	-18.994	22.532	0.036	-32.114	23.529	0.321	0.084	204.101	2.083	0.084	208.443	1.846	0.083	5.534	0.094	0.083	112.262	0.106
31	6282	6283	NS	1	-34.461	17.065	0.0	-34.956	17.488	0.0	1.81	22.368	0.012	2.036	23.719	0.479	0.084	192.68	2.25	0.084	215.903	2.18	0.083	0.121	0.0	0.083	0.119	0.0
32	6282	6283	SN	1	-34.888	15.986	0.0	-34.345	18.108	0.0	-11.455	23.27	0.325	-6.66	24.769	1.235	0.084	212.518	6.24	0.083	187.56	4.635	0.083	1.055	0.001	0.083	0.387	0.0

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

33	6283	6284	NS	1	-34.66	17.35	0.0	-34.733	17.997	0.0	-0.652	22.449	0.007	-0.352	23.931	1.315	0.084	201.746	2.851	0.083	205.122	2.627	0.083	0.153	0.0	0.083	0.148	0.0
34	6283	6284	NS	1	-34.66	17.35	0.0	-34.733	17.997	0.0	-0.652	22.449	0.007	-0.352	23.931	1.316	0.084	201.746	2.855	0.083	205.122	2.629	0.083	0.153	0.0	0.083	0.148	0.0
35	6283	6284	SN	1	-34.798	15.851	0.0	-34.168	17.864	0.0	-32.666	22.956	0.101	-14.506	24.007	0.836	0.084	208.224	2.13	0.083	180.122	1.72	0.083	127.455	0.096	0.083	2.01	0.007
36	6284	6285	SN	1	-34.668	19.884	0.0	-34.868	20.419	0.0	-8.182	23.128	0.106	-4.502	23.736	0.342	0.083	202.05	2.814	0.083	211.564	2.406	0.083	0.52	0.0	0.083	0.263	0.0
37	6284	6285	NS	1	-34.707	18.078	0.0	-34.676	18.219	0.0	-30.496	22.891	0.096	-27.256	24.338	2.168	0.083	203.853	2.691	0.083	202.453	3.069	0.083	77.348	0.111	0.083	36.724	0.072
38	6285	6286	NS	1	-34.993	17.788	0.0	-34.744	18.759	0.0	-0.964	22.197	0.005	0.994	24.48	1.663	0.083	217.786	1.693	0.083	205.653	1.805	0.083	0.159	0.0	0.083	0.13	0.0
39	6290	6291	SN	1	-34.331	17.266	0.0	-34.383	19.032	0.0	-17.051	22.303	0.009	-30.609	22.113	0.003	0.084	186.98	1.126	0.083	189.259	0.882	0.083	3.56	0.004	0.083	79.391	0.012
40	6290	6291	SN	1	-34.331	17.619	0.0	-34.383	19.032	0.0	-17.051	22.303	0.009	-30.609	22.113	0.003	0.084	186.98	1.079	0.083	189.259	0.838	0.083	3.56	0.004	0.083	79.391	0.012
41	6290	6291	NS	1	-34.67	19.828	0.0	-34.939	20.364	0.0	-0.58	22.302	0.012	0.384	24.169	0.253	0.083	202.131	3.861	0.083	215.035	4.005	0.083	0.152	0.0	0.083	0.137	0.0
42	6290	6291	SN	1	-34.331	17.619	0.0	-34.383	19.032	0.0	-17.051	22.303	0.009	-30.609	22.113	0.003	0.084	186.98	1.078	0.083	189.259	0.838	0.083	3.56	0.004	0.083	79.391	0.012
43	6291	6292	NS	2	-34.236	18.998	0.0	-34.665	20.203	0.0	-17.823	22.384	0.014	-8.702	23.349	0.129	0.083	182.941	1.702	0.083	201.919	1.757	0.083	4.241	0.002	0.083	0.577	0.0
44	6291	6292	NS	1	-34.236	18.998	0.0	-34.665	20.203	0.0	-17.823	22.384	0.014	-8.702	23.349	0.129	0.083	182.941	1.702	0.083	201.919	1.76	0.083	4.241	0.002	0.083	0.577	0.0
45	6291	6292	SN	1	-34.716	17.894	0.0	-33.983	18.937	0.0	1.55	22.163	0.002	1.741	22.562	0.015	0.083	204.283	2.329	0.083	172.587	1.7	0.083	0.124	0.0	0.083	0.122	0.0
46	6291	6292	SN	1	-34.716	17.894	0.0	-33.983	18.937	0.0	1.55	22.163	0.002	1.741	22.562	0.015	0.083	204.283	2.28	0.083	172.587	1.671	0.083	0.124	0.0	0.083	0.122	0.0
47	6291	6292	SN	1	-34.716	17.894	0.0	-33.983	18.937	0.0	1.55	22.163	0.002	1.741	22.562	0.015	0.083	204.283	2.329	0.083	172.587	1.701	0.083	0.124	0.0	0.083	0.122	0.0
48	6292	6293	SN	1	-33.989	16.839	0.0	-33.647	17.271	0.0	1.589	22.118	0.005	2.906	22.388	0.015	0.084	172.854	1.593	0.084	159.74	1.237	0.083	0.123	0.0	0.083	0.112	0.0
49	6292	6293	SN	1	-33.989	16.839	0.0	-33.647	17.271	0.0	1.589	22.118	0.005	2.906	22.388	0.015	0.084	172.854	1.565	0.084	159.74	1.223	0.083	0.123	0.0	0.083	0.112	0.0
50	6292	6293	NS	1	-34.68	16.21	0.0	-34.287	16.51	0.0	-5.852	22.01	0.002	-29.739	23.029	0.104	0.084	202.678	3.274	0.084	185.153	3.346	0.083	0.333	0.0	0.083	65.01	0.044
51	6293	6294	NS	1	-34.803	16.279	0.0	-34.891	16.208	0.0	-26.625	22.316	0.007	-28.491	22.814	0.063	0.084	208.449	3.316	0.084	212.726	3.332	0.083	31.762	0.024	0.083	48.781	0.04
52	6293	6294	SN	1	-34.779	16.027	0.0	-33.814	17.483	0.0	0.82	23.105	0.061	1.357	22.786	0.26	0.084	207.302	1.407	0.084	166.018	1.163	0.083	0.132	0.0	0.083	0.126	0.0
53	6294	6295	SN	1	-34.294	16.052	0.0	-34.982	17.05	0.0	1.111	22.071	0.01	2.876	22.761	0.427	0.084	185.379	1.324	0.084	217.184	1.159	0.083	0.128	0.0	0.083	0.112	0.0
54	6294	6295	NS	1	-34.461	16.281	0.0	-34.891	16.255	0.0	-18.63	22.684	0.011	-20.61	22.893	0.034	0.084	192.668	2.578	0.084	212.677	2.74	0.083	5.093	0.024	0.083	8.0	0.017
55	6294	6295	SN	2	-34.294	16.05	0.0	-34.982	17.05	0.0	1.111	22.071	0.01	2.876	22.761	0.427	0.084	185.379	1.324	0.084	217.184	1.159	0.083	0.128	0.0	0.083	0.112	0.0
56	6295	6296	SN	1	-34.815	16.459	0.0	-34.764	17.492	0.0	0.016	22.412	0.004	3.292	22.379	0.02	0.084	209.038	1.612	0.084	206.58	1.509	0.083	0.142	0.0	0.083	0.109	0.0
57	6295	6296	SN	1	-34.815	16.576	0.0	-34.764	17.492	0.0	0.016	22.412	0.004	3.292	22.379	0.02	0.084	209.038	1.591	0.084	206.58	1.483	0.083	0.142	0.0	0.083	0.109	0.0
58	6295	6296	NS	1	1.199	15.642	0.0	-2.326	16.329	0.0	9.07	13.639	0.0	10.353	20.563	0.0	0.084	0.127	0.0	0.084	0.189	0.0	0.085	0.089	0.0	0.083	0.088	0.0
59	6295	6296	NS	1	1.201	15.642	0.0	-2.328	16.329	0.0	9.069	13.639	0.0	10.351	20.563	0.0	0.084	0.127	0.0	0.084	0.189	0.0	0.085	0.089	0.0	0.083	0.088	0.0
60	6295	6296	SN	2	-34.803	16.576	0.0	-34.652	17.492	0.0	0.016	22.412	0.004	3.292	22.379	0.02	0.084	208.405	1.591	0.084	201.331	1.485	0.083	0.142	0.0	0.083	0.109	0.0
61	6296	6297	SN	1	-34.315	15.577	0.0	-34.472	17.143	0.0	-1.248	23.259	0.261	0.966	23.706	0.842	0.084	186.282	2.943	0.084	193.132	2.302	0.083	0.164	0.0	0.083	0.13	0.0
62	6296	6297	NS	1	-33.488	17.051	0.0	-34.936	17.104	0.0	2.878	22.387	0.083	2.517	23.304	0.456	0.084	153.994	1.164	0.084	214.923	1.284	0.083	0.112	0.0	0.083	0.115	0.0
63	6296	6297	SN	1	-34.315	16.722	0.0	-34.472	17.172	0.0	-1.248	23.259	0.255	0.966	23.706	0.842	0.084	186.282	2.796	0.084	193.132	2.212	0.083	0.164	0.0	0.083	0.13	0.0
64	6296	6297	SN	2	-34.97	16.722	0.0	-34.911	17.174	0.0	-1.247	23.259	0.255	0.966	23.703	0.842	0.084	216.622	2.799	0.084	213.693	2.211	0.083	0.164	0.0	0.083	0.13	0.0
65	6296	6297	NS	1	-34.95	17.053	0.0	-34.072	17.104	0.0	2.878	22.387	0.083	2.517	23.304	0.456	0.084	215.601	1.166	0.084	176.177	1.295	0.083	0.112	0.0	0.083	0.115	0.0
66	6297	6298	SN	1	-34.88	15.953	0.0	-34.351	17.891	0.0	-9.918	22.978	0.162	-5.824	24.028	1.015	0.084	212.166	3.338	0.083	187.826	2.416	0.083	0.742	0.0	0.083	0.331	0.0
67	6297	6298	SN	1	-34.88	14.279	0.0	-34.351	15.119	0.0	-9.918	22.978	0.177	-5.824	24.028	0.912	0.084	212.166	3.533	0.084	187.826	2.646	0.083	0.742	0.0	0.083	0.331	0.0
68	6297	6298	NS	1	-33.933	17.07	0.0	-34.651	17.797	0.0	-1.366	22.596	0.025	-0.472	23.87	0.713	0.084	170.623	3.094	0.083	201.28	2.577	0.083	0.167	0.0	0.083	0.15	0.0
69	6297	6298	SN	2	-34.88	15.953	0.0	-34.351	17.891	0.0	-9.918	22.978	0.162	-5.824	24.028	1.015	0.084	212.166	3.338	0.083	187.826	2.416	0.083	0.742	0.0	0.083	0.331	0.0

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

Normal

Deviations

Alarming

High Errors



70	6297	6298	NS	1	-34.297	17.07	0.0	-33.602	17.797	0.0	-1.369	22.596	0.025	-0.487	23.869	0.71	0.084	185.521	3.089	0.083	158.127	2.569	0.083	0.167	0.0	0.083	0.15	0.0
71	6298	6299	NS	1	-34.841	17.164	0.0	-34.274	17.696	0.0	-5.331	22.356	0.025	-6.525	24.451	2.061	0.084	210.318	1.757	0.084	184.533	1.459	0.083	0.304	0.0	0.083	0.377	0.0
72	6298	6299	SN	1	-34.478	16.451	0.0	-34.564	18.11	0.0	-33.27	22.854	0.096	-5.058	24.027	0.584	0.084	193.377	1.26	0.083	197.303	0.861	0.083	146.478	0.035	0.083	0.29	0.0
73	6298	6299	NS	1	0.373	14.018	0.0	-30.666	7.943	0.0	0.144	19.867	0.0	6.417	24.451	12.139	0.085	0.137	0.0	0.091	80.454	4.956	0.083	0.14	0.0	0.083	0.095	0.0
74	6298	6299	SN	1	-34.478	16.451	0.0	-34.564	18.11	0.0	-33.27	22.854	0.096	-5.058	24.027	0.585	0.084	193.377	1.26	0.083	197.303	0.861	0.083	146.478	0.035	0.083	0.29	0.0
75	6298	6299	NS	2	-34.841	17.164	0.0	-34.274	17.696	0.0	-5.331	22.356	0.025	-6.525	24.451	2.061	0.084	210.318	1.757	0.084	184.533	1.459	0.083	0.304	0.0	0.083	0.377	0.0
76	6299	6300	NS	2	-34.67	17.764	0.0	-34.919	18.427	0.0	-6.585	22.118	0.005	-6.389	24.078	1.784	0.083	202.164	2.146	0.083	214.092	2.312	0.083	0.381	0.0	0.083	0.368	0.0
77	6299	6300	SN	1	-34.342	19.926	0.0	-34.284	20.08	0.0	-25.454	23.422	0.166	-20.828	23.436	0.343	0.083	187.444	1.93	0.083	184.993	1.52	0.083	24.27	0.128	0.083	8.696	0.097
78	6299	6300	NS	1	-34.67	17.764	0.0	-34.919	18.427	0.0	-6.585	22.118	0.005	-6.389	24.078	1.784	0.083	202.164	2.146	0.083	214.092	2.312	0.083	0.381	0.0	0.083	0.368	0.0
79	6300	6301	NS	1	-34.006	17.512	0.0	-34.304	18.513	0.0	1.17	22.314	0.014	0.946	24.319	1.815	0.084	173.528	1.646	0.083	185.874	1.496	0.083	0.128	0.0	0.083	0.13	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors