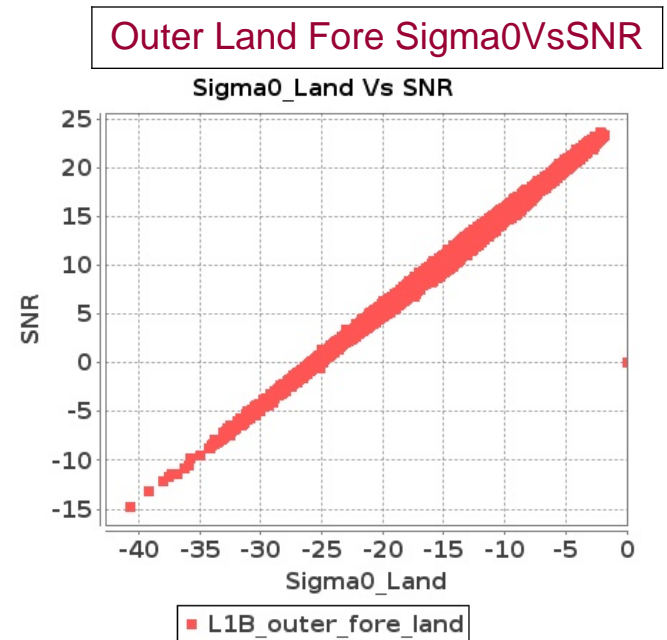
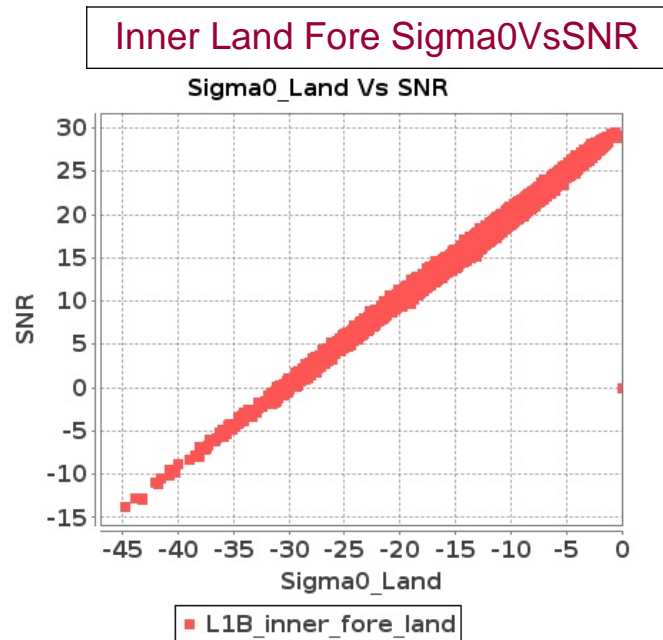
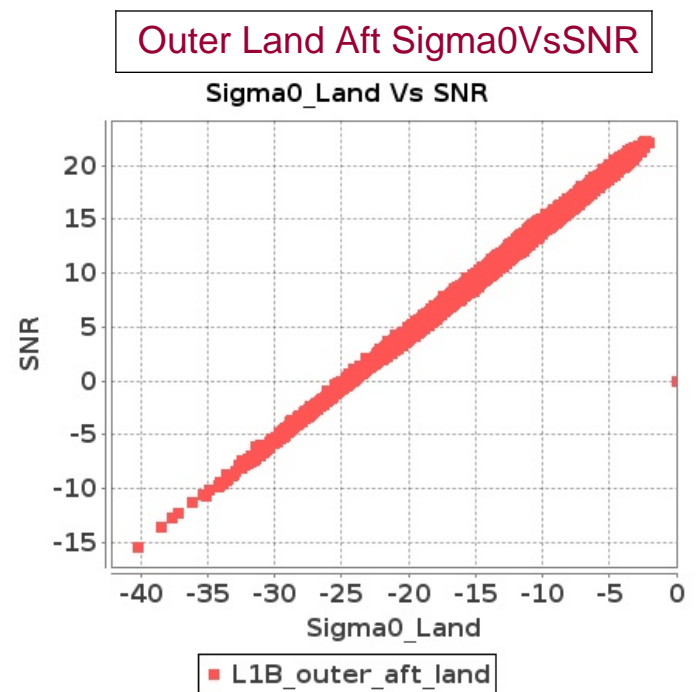
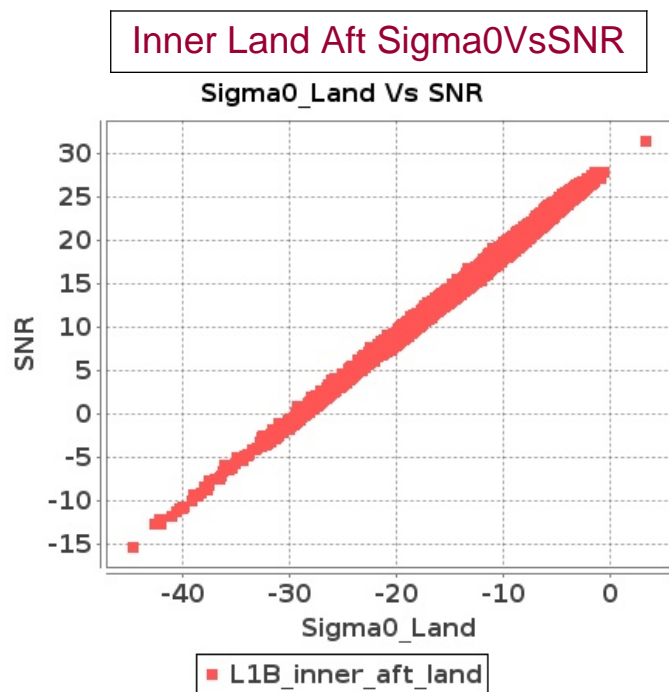
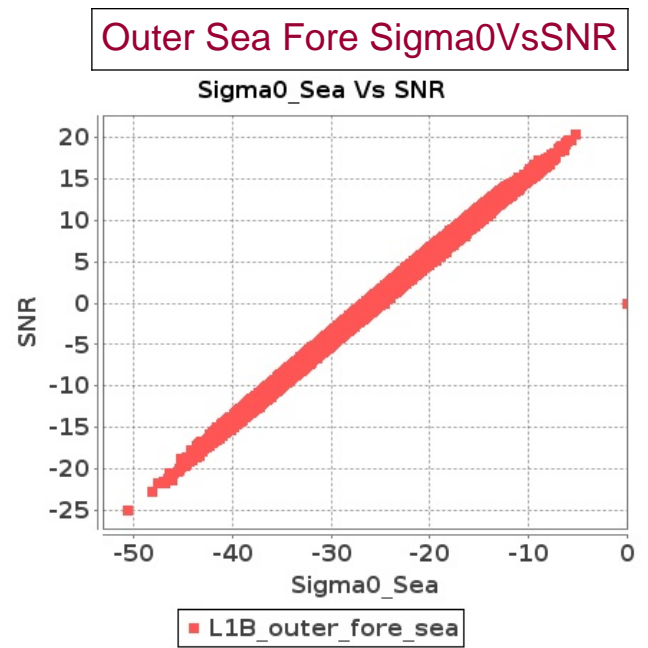
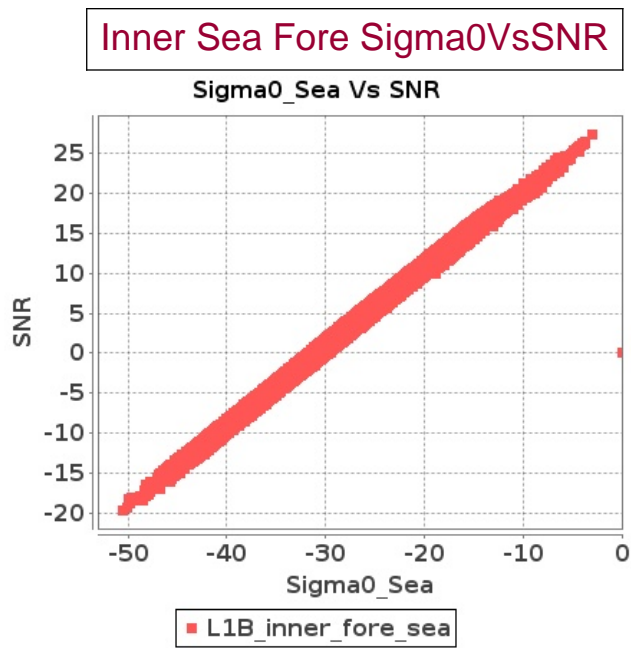
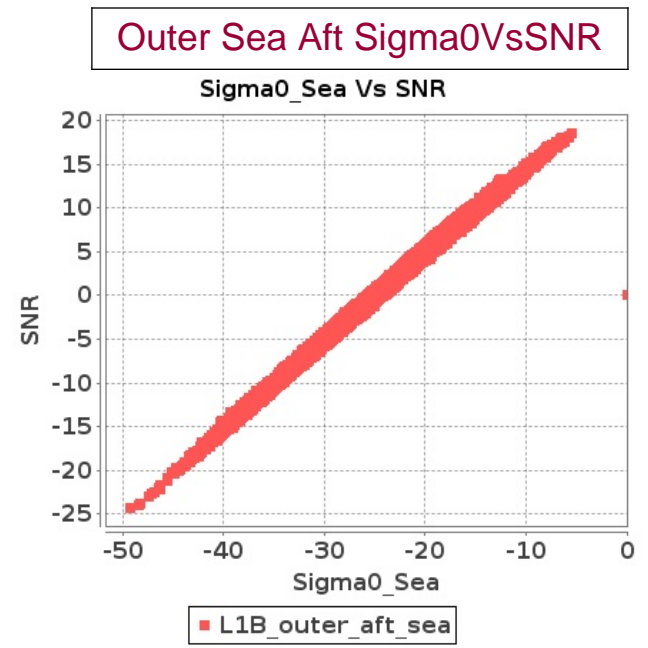
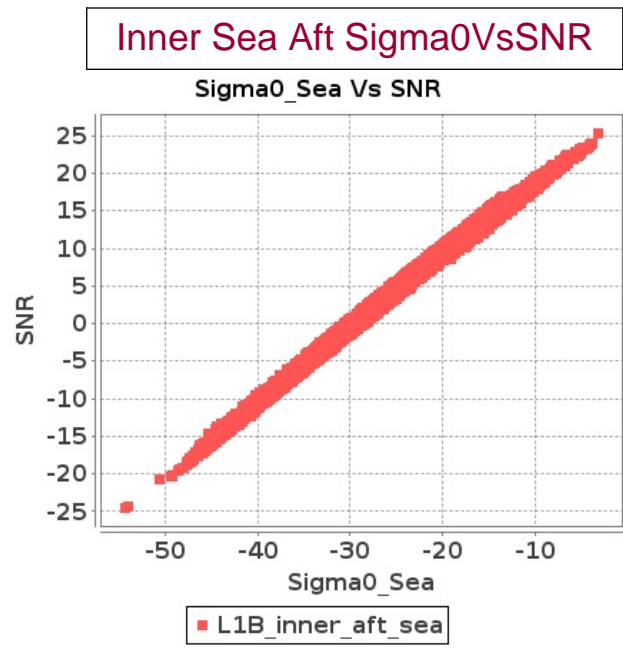
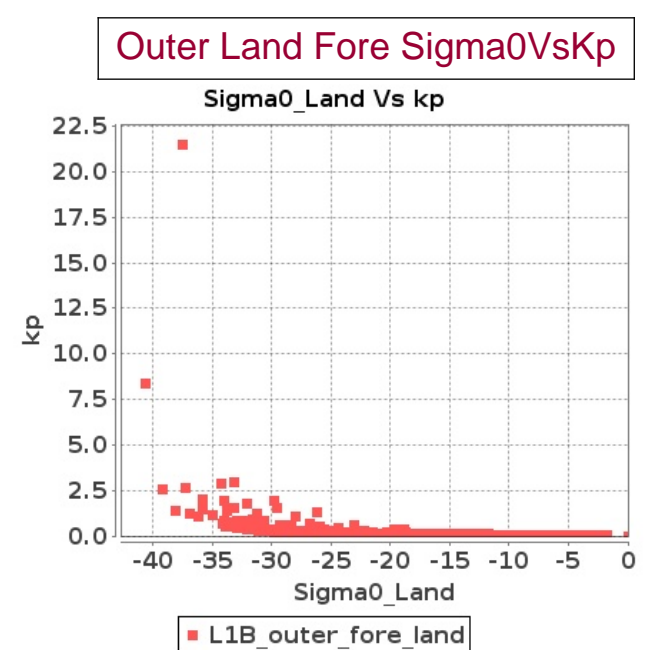
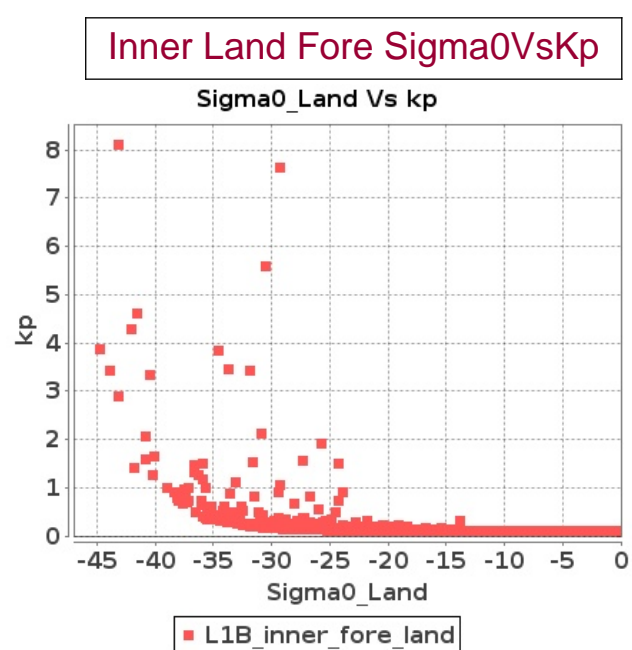
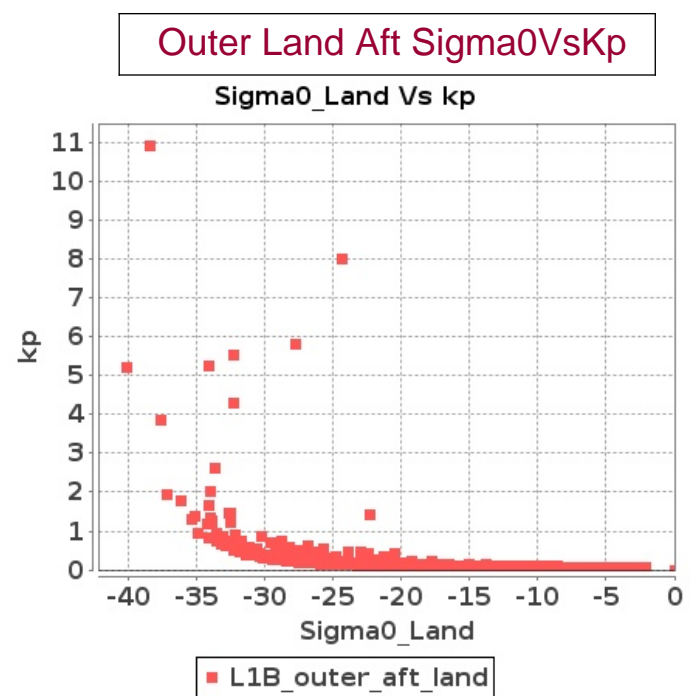
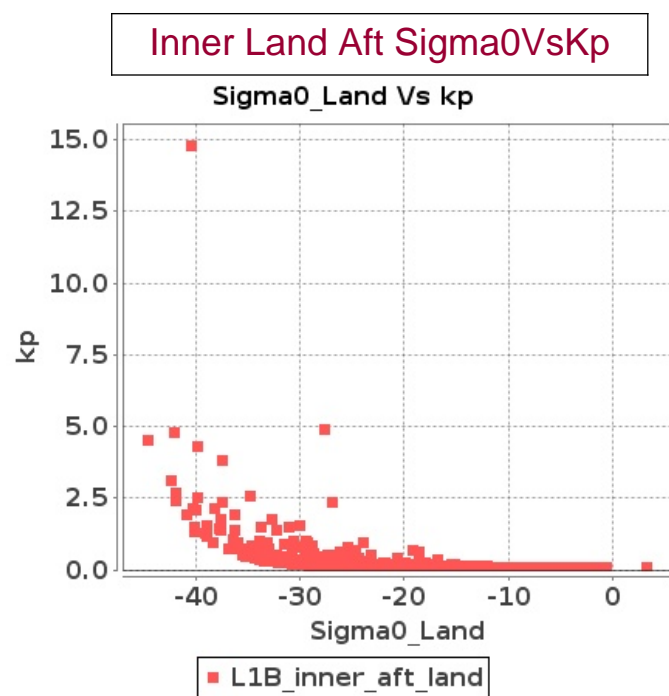
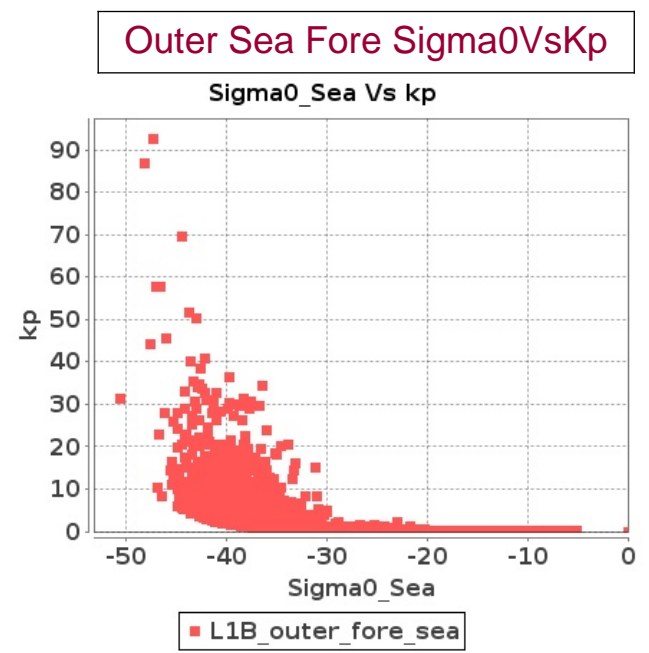
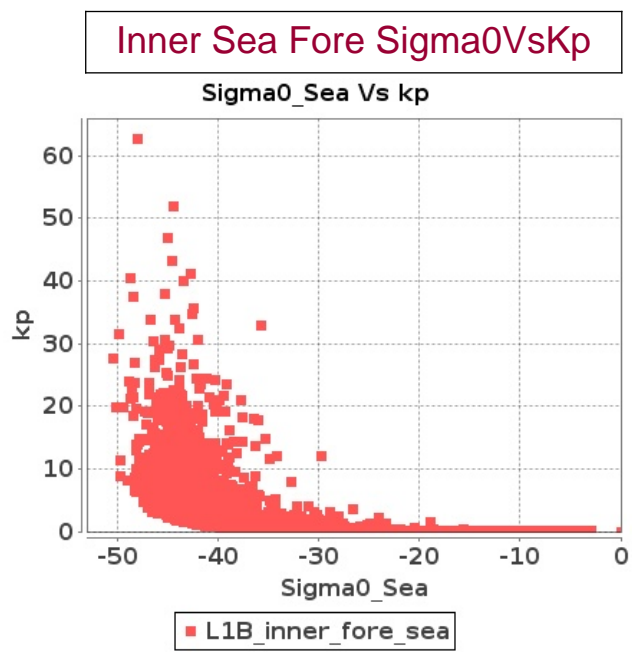
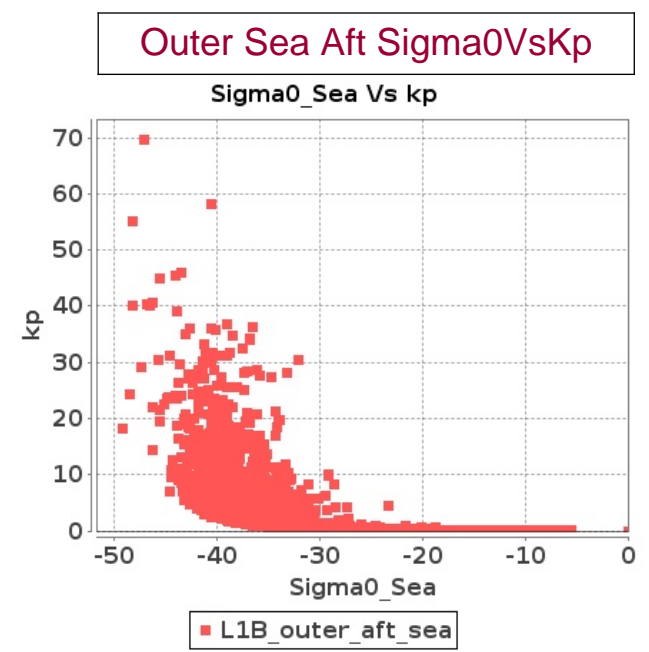
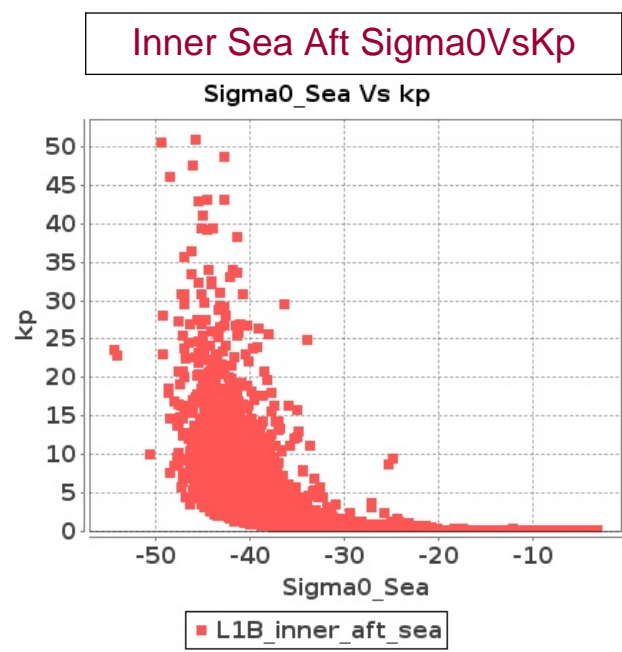


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-JAN-2018 To 23-JAN-2018





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

Report between 22-JAN-2018 To 23-JAN-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7000	7001	SN	1	48.863	49.483	0.0	0.003	6.271	1.998	1054.032	1085.168	0.0	-92.162	-89.59	0.0
2	7000	7001	SN	1	48.863	49.483	0.0	0.003	6.271	2.68	1052.704	1085.168	0.0	-92.162	-89.56	0.0
3	7000	7001	SN	1	48.863	49.483	0.0	0.003	6.271	2.677	1052.704	1085.168	0.0	-92.162	-89.56	0.0
4	7001	7002	SN	1	48.889	49.468	0.0	0.003	6.243	2.555	1052.64	1085.688	0.0	-92.01	-89.574	0.0
5	7001	7002	NS	1	48.697	49.348	0.0	0.003	6.309	2.532	1017.288	1080.544	25.197	-92.203	-89.085	0.0
6	7001	7002	SN	1	48.889	49.468	0.0	0.003	6.243	2.41	1053.376	1085.688	0.0	-92.01	-89.574	0.0
7	7002	7003	SN	1	48.879	49.464	0.0	0.003	6.271	2.323	1053.168	1085.784	0.0	-92.172	-89.566	0.0
8	7002	7003	NS	1	48.699	49.355	0.0	0.003	6.32	2.513	1017.64	1080.792	26.076	-92.242	-89.071	0.0
9	7002	7003	SN	1	48.879	49.464	0.0	0.003	6.271	2.321	1053.168	1085.784	0.0	-92.172	-89.566	0.0
10	7002	7003	SN	1	48.879	49.464	0.0	0.003	6.271	2.458	1052.464	1085.784	0.0	-92.172	-89.558	0.0
11	7003	7004	NS	1	48.689	49.35	0.0	0.003	6.32	2.545	1018.216	1080.832	25.847	-91.861	-89.096	0.0
12	7003	7004	SN	1	48.867	49.461	0.0	0.003	6.287	2.494	1052.368	1085.912	0.0	-92.577	-89.565	0.0
13	7003	7004	SN	1	48.867	49.461	0.0	0.003	6.287	2.272	1053.36	1085.912	0.0	-92.577	-89.569	0.0
14	7004	7005	NS	2	48.717	49.337	0.0	0.003	6.315	2.608	1018.232	1080.808	26.73	-92.151	-89.065	0.0
15	7004	7005	SN	1	48.858	49.482	0.0	0.003	6.287	2.125	1053.424	1085.44	0.0	-92.188	-89.577	0.0
16	7004	7005	SN	1	48.858	49.474	0.0	0.003	6.287	2.484	1052.368	1085.336	0.0	-92.324	-89.565	0.0
17	7004	7005	NS	1	48.717	49.337	0.0	0.003	6.315	2.608	1018.232	1080.808	26.73	-92.151	-89.065	0.0
18	7004	7005	SN	2	48.858	49.482	0.0	0.003	6.287	2.481	1052.368	1085.44	0.0	-92.188	-89.565	0.0
19	7005	7006	SN	2	48.873	49.481	0.0	0.003	6.287	2.527	1052.312	1085.2	0.0	-92.162	-89.556	0.0
20	7005	7006	NS	1	48.71	49.352	0.0	0.003	6.304	2.613	1017.816	1080.808	27.24	-91.696	-88.623	0.0
21	7005	7006	SN	1	48.873	49.481	0.0	0.003	6.287	2.478	1052.488	1085.2	0.0	-92.162	-89.571	0.0
22	7005	7006	NS	1	48.699	49.349	0.0	0.003	6.309	2.61	1017.744	1080.816	27.293	-92.154	-88.623	0.0
23	7005	7006	SN	1	48.873	49.481	0.0	0.003	6.287	2.527	1052.312	1085.2	0.0	-92.162	-89.556	0.0
24	7006	7007	SN	2	48.879	49.468	0.0	0.003	6.282	2.611	1052.192	1085.872	0.0	-92.154	-89.563	0.0
25	7006	7007	NS	1	48.711	49.318	0.0	0.003	6.304	2.572	1017.368	1080.808	27.006	-92.296	-89.092	0.0
26	7006	7007	SN	1	48.904	49.447	0.0	0.003	6.282	2.613	1052.192	1085.448	0.0	-92.484	-89.563	0.0
27	7007	7008	SN	1	48.902	49.451	0.0	0.003	6.282	1.522	1054.312	1085.496	0.0	-92.214	-89.59	0.0
28	7007	7008	SN	1	48.902	49.451	0.0	0.003	6.282	2.633	1052.184	1085.496	0.0	-92.214	-89.558	0.0
29	7007	7008	NS	1	48.671	49.309	0.0	0.003	6.315	2.579	1017.896	1080.944	27.388	-92.228	-89.091	0.0
30	7008	7009	SN	1	48.866	49.496	0.0	0.003	6.282	2.518	1052.304	1085.616	0.0	-92.186	-89.541	0.0
31	7008	7009	NS	1	48.667	49.354	0.0	0.003	18.483	2.642	1017.864	1081.072	27.675	-92.211	-89.071	0.0
32	7009	7010	NS	1	48.714	49.347	0.0	0.003	6.337	2.659	1017.264	1081.072	27.191	-92.18	-89.076	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	7015	7016	SN	1	48.898	49.495	0.0	0.008	6.293	2.68	1051.64	1086.048	0.0	-92.268	-89.552	0.0
34	7015	7016	SN	1	48.898	49.495	0.0	0.008	6.293	2.683	1051.64	1086.048	0.0	-92.268	-89.552	0.0
35	7015	7016	NS	1	48.679	49.338	0.0	0.003	6.331	2.685	1017.096	1081.464	24.581	-92.099	-89.074	0.0
36	7015	7016	SN	1	48.898	49.495	0.0	0.008	6.293	2.428	1052.808	1086.048	0.0	-92.268	-89.571	0.0
37	7016	7017	SN	1	48.895	49.473	0.0	0.003	6.293	2.486	1051.496	1086.192	0.0	-92.009	-89.549	0.0
38	7016	7017	NS	2	48.712	49.335	0.0	0.003	6.348	2.513	1017.008	1081.744	26.087	-92.153	-89.075	0.0
39	7016	7017	SN	1	48.895	49.473	0.0	0.003	6.293	2.36	1052.112	1086.192	0.0	-92.009	-89.557	0.0
40	7016	7017	SN	1	48.895	49.473	0.0	0.003	6.293	2.363	1052.112	1086.192	0.0	-92.009	-89.557	0.0
41	7016	7017	NS	1	48.712	49.335	0.0	0.003	6.348	2.512	1017.008	1081.744	26.083	-92.153	-89.075	0.0
42	7017	7018	SN	1	48.86	49.45	0.0	0.003	6.32	2.305	1052.128	1086.424	0.0	-92.17	-89.557	0.0
43	7017	7018	NS	1	48.701	49.313	0.0	0.003	6.348	2.498	1017.472	1081.904	26.535	-92.2	-89.092	0.0
44	7017	7018	NS	1	48.701	49.313	0.0	0.003	6.348	2.496	1017.472	1081.904	26.56	-92.2	-89.092	0.0
45	7017	7018	SN	1	48.86	49.45	0.0	0.003	6.32	2.469	1051.44	1086.424	0.0	-92.17	-89.549	0.0
46	7017	7018	SN	2	48.86	49.45	0.0	0.003	6.32	2.469	1051.44	1086.424	0.0	-92.17	-89.549	0.0
47	7018	7019	SN	1	48.862	49.473	0.0	0.003	6.315	2.517	1051.256	1086.216	0.0	-92.231	-89.547	0.0
48	7018	7019	NS	1	48.69	49.355	0.0	0.003	6.342	2.6	1017.976	1081.896	26.487	-92.115	-89.074	0.0
49	7018	7019	SN	1	48.862	49.473	0.0	0.003	6.315	2.224	1052.504	1086.216	0.0	-92.231	-89.567	0.0
50	7018	7019	SN	2	48.862	49.473	0.0	0.003	6.315	2.517	1051.256	1086.216	0.0	-92.231	-89.547	0.0
51	7018	7019	NS	1	48.69	49.355	0.0	0.003	6.342	2.603	1017.976	1081.896	26.461	-92.115	-89.074	0.0
52	7019	7020	NS	1	48.713	49.336	0.0	0.003	6.337	2.588	1017.936	1081.904	27.557	-92.274	-89.086	0.0
53	7019	7020	SN	1	48.86	49.488	0.0	0.003	6.309	2.491	1051.256	1086.48	0.0	-92.137	-89.557	0.0
54	7019	7020	NS	1	48.713	49.336	0.0	0.003	6.337	2.587	1017.936	1081.904	27.585	-92.274	-89.086	0.0
55	7019	7020	SN	2	48.854	49.495	0.0	0.003	6.309	2.492	1051.256	1086.216	0.0	-92.18	-89.558	0.0
56	7020	7021	NS	1	48.688	49.337	0.0	0.003	6.326	2.596	1017.632	1081.84	27.934	-92.106	-89.087	0.0
57	7020	7021	NS	2	48.666	49.353	0.0	0.003	6.326	2.595	1017.848	1081.832	27.93	-92.082	-89.087	0.0
58	7020	7021	SN	2	48.882	49.471	0.0	0.003	6.304	2.582	1051.216	1086.464	0.0	-92.294	-89.549	0.0
59	7020	7021	SN	1	48.882	49.471	0.0	0.003	6.304	1.854	1053.112	1086.464	0.0	-92.294	-89.578	0.0
60	7020	7021	SN	1	48.882	49.471	0.0	0.003	6.304	2.582	1051.216	1086.464	0.0	-92.294	-89.549	0.0
61	7021	7022	SN	1	48.896	49.484	0.0	0.003	6.304	1.981	1053.152	1086.32	0.0	-92.007	-89.58	0.0
62	7021	7022	NS	1	48.712	49.315	0.0	0.003	6.331	2.548	1017.272	1081.952	27.763	-91.614	-88.626	0.0
63	7021	7022	SN	1	48.896	49.484	0.0	0.003	6.304	2.633	1051.128	1086.32	0.0	-92.007	-89.546	0.0
64	7021	7022	NS	1	48.712	49.315	0.0	0.003	6.331	2.551	1017.272	1081.952	27.792	-91.614	-88.626	0.0
65	7022	7023	NS	1	48.67	49.361	0.0	0.003	6.353	2.606	1017.552	1082.136	28.135	-92.076	-89.087	0.0
66	7022	7023	SN	1	48.9	49.499	0.0	0.003	6.309	2.551	1051.16	1086.808	0.0	-92.482	-89.538	0.0
67	7023	7024	NS	1	48.697	49.316	0.0	0.003	6.359	2.677	1017.576	1082.168	27.139	-92.149	-89.085	0.0
68	7023	7024	SN	1	48.895	49.498	0.0	0.003	6.304	2.484	1051.288	1086.616	0.0	-92.178	-89.524	0.0
69	7024	7025	NS	1	48.711	49.314	0.0	0.003	6.359	2.64	1016.936	1082.096	28.461	-92.053	-89.077	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	7025	7026	NS	1	48.694	49.343	0.0	0.003	6.044	2.506	1017.64	1081.808	28.562	-92.031	-89.09	0.0
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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	7000	7001	SN	1	-34.914	22.108	0.004	-34.962	25.447	1.978	-32.043	27.874	6.398	-19.633	31.44	14.464	0.103	261.853	4.498	0.103	264.801	2.891	0.103	135.217	0.029	0.102	7.84	0.034
2	7000	7001	SN	1	-34.914	24.22	0.426	-34.962	25.447	1.947	-32.043	27.874	6.494	-19.633	31.44	14.464	0.103	261.853	4.277	0.103	264.801	2.611	0.103	135.217	0.029	0.102	7.84	0.034
3	7000	7001	SN	1	-34.914	24.22	0.428	-34.962	25.447	1.944	-32.043	27.874	6.489	-19.633	31.44	14.464	0.103	261.853	4.273	0.103	264.801	2.607	0.103	135.217	0.029	0.102	7.84	0.034
4	7001	7002	SN	1	-34.586	24.183	0.572	-33.686	24.964	1.548	2.946	31.333	7.057	6.587	30.167	6.431	0.103	242.816	3.204	0.103	197.398	2.681	0.102	0.138	0.0	0.102	0.118	0.0
5	7001	7002	NS	1	-34.936	23.604	0.048	-34.352	23.612	0.044	4.002	30.762	6.651	2.763	36.383	31.02	0.103	263.225	3.167	0.103	230.149	2.388	0.102	0.13	0.0	0.102	0.14	0.0
6	7001	7002	SN	1	-34.586	24.183	0.586	-33.686	24.964	1.583	2.946	31.333	7.061	6.587	30.167	6.433	0.103	242.816	3.24	0.103	197.398	2.745	0.102	0.138	0.0	0.102	0.118	0.0
7	7002	7003	SN	1	-34.849	22.913	0.03	-34.544	23.942	0.2	4.624	27.249	9.359	5.829	30.636	12.059	0.103	257.987	3.776	0.103	240.475	2.991	0.103	0.126	0.0	0.102	0.12	0.0
8	7002	7003	NS	1	-34.512	24.862	0.06	-34.911	26.766	0.193	-4.928	28.835	7.279	-5.369	29.557	25.168	0.103	238.762	2.762	0.103	261.674	2.164	0.102	0.349	0.0	0.102	0.376	0.0
9	7002	7003	SN	1	-34.849	22.913	0.03	-34.544	23.942	0.2	4.624	27.249	9.359	5.829	30.636	12.059	0.103	257.987	3.814	0.103	240.475	2.987	0.103	0.126	0.0	0.102	0.12	0.0
10	7002	7003	SN	1	-34.849	22.913	0.03	-34.544	23.942	0.202	4.624	27.249	9.359	5.829	30.636	12.059	0.103	257.987	3.753	0.103	240.475	2.947	0.103	0.126	0.0	0.102	0.12	0.0
11	7003	7004	NS	1	-34.031	25.082	0.059	-33.809	26.118	0.172	-3.686	27.797	7.142	-4.198	28.979	19.982	0.103	213.689	2.391	0.103	203.094	2.208	0.103	0.285	0.0	0.102	0.309	0.0
12	7003	7004	SN	1	-33.809	23.182	0.006	-34.985	24.319	0.088	6.006	26.437	11.332	6.734	27.472	16.998	0.103	203.113	2.373	0.103	266.199	1.427	0.103	0.12	0.0	0.103	0.117	0.0
13	7003	7004	SN	1	-33.809	23.182	0.006	-34.985	24.319	0.088	6.006	26.437	11.353	6.734	27.472	16.973	0.103	203.113	2.415	0.103	266.199	1.45	0.103	0.12	0.0	0.103	0.117	0.0
14	7004	7005	NS	2	-34.666	22.788	0.006	-34.826	24.327	0.041	-25.852	27.761	3.434	-27.38	30.891	13.929	0.103	247.422	1.995	0.103	256.602	1.605	0.103	32.573	0.058	0.102	46.282	0.05
15	7004	7005	SN	1	-34.168	19.805	0.0	-33.867	23.294	0.022	5.288	27.696	14.383	7.598	28.269	19.72	0.103	220.602	2.713	0.103	205.796	2.105	0.103	0.123	0.0	0.103	0.114	0.0
16	7004	7005	SN	1	-34.153	21.6	0.0	-34.229	23.294	0.022	5.286	27.695	14.288	7.598	28.269	19.06	0.103	219.806	2.642	0.103	223.68	2.06	0.103	0.123	0.0	0.103	0.114	0.0
17	7004	7005	NS	1	-34.666	22.788	0.006	-34.826	24.327	0.041	-25.852	27.761	3.434	-27.38	30.891	13.929	0.103	247.422	1.995	0.103	256.602	1.605	0.103	32.573	0.058	0.102	46.282	0.05
18	7004	7005	SN	2	-34.168	21.6	0.0	-33.867	23.295	0.022	5.288	27.696	14.288	7.598	28.269	19.057	0.103	220.602	2.638	0.103	205.796	2.059	0.103	0.123	0.0	0.103	0.114	0.0
19	7005	7006	SN	2	-34.388	20.134	0.0	-34.966	23.034	0.021	4.666	26.923	13.945	7.726	28.79	22.468	0.103	232.051	3.145	0.103	265.045	2.208	0.103	0.126	0.0	0.102	0.114	0.0
20	7005	7006	NS	1	-34.218	22.358	0.002	-34.998	23.581	0.014	-4.656	27.323	5.947	-3.734	29.314	15.566	0.103	223.135	4.933	0.103	267.011	3.71	0.103	0.333	0.0	0.102	0.287	0.0
21	7005	7006	SN	1	-34.388	20.026	0.0	-34.966	23.034	0.021	4.666	26.923	13.95	7.726	28.79	22.468	0.103	232.051	3.155	0.103	265.045	2.217	0.103	0.126	0.0	0.102	0.114	0.0
22	7005	7006	NS	1	-34.792	22.354	0.002	-34.841	23.581	0.014	-4.659	27.323	5.936	-3.726	29.316	15.523	0.103	254.645	4.934	0.103	257.533	3.719	0.103	0.333	0.0	0.102	0.286	0.0
23	7005	7006	SN	1	-34.388	20.134	0.0	-34.966	23.034	0.021	4.666	26.923	13.945	7.726	28.79	22.468	0.103	232.051	3.145	0.103	265.045	2.208	0.103	0.126	0.0	0.102	0.114	0.0
24	7006	7007	SN	2	-34.645	21.962	0.0	-34.88	24.086	0.031	5.525	28.273	8.342	7.697	28.527	20.697	0.103	246.169	4.361	0.103	259.84	3.45	0.103	0.122	0.0	0.102	0.114	0.0
25	7006	7007	NS	1	-34.821	24.132	0.065	-34.77	24.788	0.424	-7.521	30.131	9.53	-16.601	32.973	20.032	0.103	256.332	4.07	0.103	253.39	3.965	0.102	0.561	0.0	0.102	3.941	0.003
26	7006	7007	SN	1	-34.673	21.962	0.0	-34.999	24.086	0.031	5.518	28.272	8.339	7.697	28.527	20.694	0.103	247.703	4.36	0.103	267.074	3.451	0.103	0.122	0.0	0.102	0.114	0.0
27	7007	7008	SN	1	-34.765	23.181	0.023	-33.805	25.688	0.115	3.302	32.973	9.996	5.919	32.916	16.018	0.103	253.122	2.974	0.103	202.868	2.161	0.102	0.136	0.0	0.102	0.12	0.0
28	7007	7008	SN	1	-34.765	23.181	0.021	-33.805	25.688	0.103	3.302	32.973	9.439	5.919	32.916	16.001	0.103	253.122	2.751	0.103	202.868	1.862	0.102	0.136	0.0	0.102	0.12	0.0
29	7007	7008	NS	1	-34.755	24.494	0.227	-32.965	26.292	0.725	5.945	29.823	7.684	7.189	29.236	20.793	0.103	252.459	1.46	0.103	167.206	1.382	0.102	0.12	0.0	0.102	0.116	0.0
30	7008	7009	SN	1	-34.314	21.442	0.0	-34.801	24.737	0.089	-8.488	31.916	12.61	-5.725	30.236	18.559	0.103	228.114	3.993	0.103	255.186	3.354	0.102	0.679	0.0	0.102	0.401	0.0
31	7008	7009	NS	1	-34.903	24.293	0.151	-34.465	26.053	0.388	5.169	27.727	14.682	4.641	30.196	43.202	0.103	261.236	3.846	0.103	236.155	3.021	0.103	0.124	0.0	0.102	0.126	0.0
32	7009	7010	NS	1	-34.963	22.75	0.034	-34.855	24.15	0.208	-1.528	31.107	13.881	-0.832	31.664	34.944	0.103	264.91	5.008	0.103	258.322	4.428	0.102	0.21	0.0	0.102	0.193	0.0
33	7015	7016	SN	1	-34.547	23.657	0.692	-34.966	25.948	2.708	-7.678	35.948	6.635	-6.347	31.595	14.981	0.103	240.702	3.259	0.103	265.04	2.461	0.102	0.578	0.0	0.102	0.449	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	7000	7001	SN	1	57.718	58.369	0.0	0.0	292.516	3.292	1236.96	1277.2	0.0	-93.582	-92.074	0.0
2	7000	7001	SN	1	57.718	58.369	0.0	0.0	295.499	3.88	1235.4	1277.2	0.0	-93.582	-92.04	0.0
3	7000	7001	SN	1	57.718	58.369	0.0	0.0	295.499	3.876	1235.4	1277.2	0.0	-93.582	-92.04	0.0
4	7001	7002	SN	1	57.742	58.386	0.0	0.0	295.041	3.705	1235.336	1277.04	0.0	-93.646	-92.056	0.0
5	7001	7002	NS	1	57.488	58.194	0.0	0.0	296.74	3.701	1192.504	1270.56	36.991	-93.797	-91.468	0.0
6	7001	7002	SN	1	57.742	58.386	0.0	0.0	295.041	3.447	1236.232	1277.04	0.0	-93.646	-92.056	0.0
7	7002	7003	SN	1	57.714	58.373	0.0	0.0	292.67	3.297	1235.984	1277.704	0.0	-93.641	-92.047	0.0
8	7002	7003	NS	1	57.489	58.192	0.0	0.0	298.577	3.64	1192.104	1270.872	39.076	-93.641	-91.445	0.0
9	7002	7003	SN	1	57.714	58.373	0.0	0.0	292.67	3.294	1235.984	1277.704	0.0	-93.641	-92.047	0.0
10	7002	7003	SN	1	57.714	58.373	0.0	0.0	292.67	3.537	1235.112	1277.704	0.0	-93.641	-92.039	0.0
11	7003	7004	NS	1	57.473	58.205	0.0	0.0	294.302	3.723	1193.384	1270.928	38.778	-93.704	-91.483	0.0
12	7003	7004	SN	1	57.715	58.378	0.0	0.0	292.891	3.573	1235.008	1277.544	0.0	-93.887	-92.042	0.0
13	7003	7004	SN	1	57.715	58.378	0.0	0.0	292.891	3.311	1236.176	1277.544	0.0	-93.887	-92.054	0.0
14	7004	7005	NS	2	57.474	58.208	0.0	0.0	293.249	3.77	1193.624	1270.904	38.718	-93.94	-91.456	0.0
15	7004	7005	SN	1	57.718	58.383	0.0	0.0	293.282	3.275	1236.224	1277.08	0.0	-93.778	-92.058	0.0
16	7004	7005	SN	1	57.722	58.378	0.0	0.0	293.277	3.609	1234.992	1277.096	0.0	-93.659	-92.045	0.0
17	7004	7005	NS	1	57.474	58.208	0.0	0.0	293.249	3.77	1193.624	1270.904	38.718	-93.94	-91.456	0.0
18	7004	7005	SN	2	57.718	58.383	0.0	0.0	293.282	3.607	1234.992	1277.08	0.0	-93.778	-92.045	0.0
19	7005	7006	SN	2	57.732	58.388	0.0	0.0	299.431	3.603	1234.92	1277.672	0.0	-93.74	-92.036	0.0
20	7005	7006	NS	1	57.478	58.205	0.0	0.003	295.676	3.79	1193.568	1270.904	39.678	-93.464	-91.081	0.0
21	7005	7006	SN	1	57.732	58.388	0.0	0.0	299.431	3.478	1235.192	1277.672	0.0	-93.74	-92.047	0.0
22	7005	7006	NS	1	57.463	58.213	0.0	0.0	295.731	3.783	1193.528	1270.912	39.751	-93.348	-91.08	0.0
23	7005	7006	SN	1	57.732	58.388	0.0	0.0	299.431	3.603	1234.92	1277.672	0.0	-93.74	-92.036	0.0
24	7006	7007	SN	2	57.722	58.371	0.0	0.0	298.064	3.732	1234.776	1277.592	0.0	-93.86	-92.034	0.0
25	7006	7007	NS	1	57.464	58.196	0.0	0.0	296.133	3.786	1192.768	1270.904	40.729	-93.604	-91.48	0.0
26	7006	7007	SN	1	57.715	58.388	0.0	0.0	298.064	3.734	1234.776	1277.456	0.0	-93.717	-92.034	0.0
27	7007	7008	SN	1	57.74	58.389	0.0	0.0	294.005	2.622	1237.096	1277.456	0.0	-93.557	-92.069	0.0
28	7007	7008	SN	1	57.74	58.389	0.0	0.0	296.426	3.746	1234.768	1277.456	0.0	-93.557	-92.039	0.0
29	7007	7008	NS	1	57.459	58.186	0.0	0.0	297.716	3.734	1193.2	1271.072	40.352	-93.643	-91.479	0.0
30	7008	7009	SN	1	57.732	58.398	0.0	0.0	295.643	3.627	1234.912	1277.608	0.0	-93.692	-92.016	0.0
31	7008	7009	NS	1	57.455	58.199	0.0	0.0	297.308	3.83	1193.176	1271.216	40.991	-93.762	-91.462	0.0
32	7009	7010	NS	1	57.472	58.217	0.0	0.0	298.229	3.892	1192.488	1271.216	40.755	-93.681	-91.478	0.0
33	7015	7016	SN	1	57.736	58.391	0.0	0.0	297.942	3.879	1234.096	1278.136	0.0	-93.634	-92.031	0.0
34	7015	7016	SN	1	57.736	58.391	0.0	0.0	297.942	3.883	1234.096	1278.136	0.0	-93.634	-92.031	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	7015	7016	NS	1	57.455	58.197	0.0	0.0	298.461	3.895	1192.312	1271.696	36.18	-93.759	-91.461	0.0
36	7015	7016	SN	1	57.736	58.391	0.0	0.0	295.174	3.599	1235.536	1278.136	0.0	-93.634	-92.057	0.0
37	7016	7017	SN	1	57.733	58.388	0.0	0.0	296.668	3.625	1233.928	1278.632	0.0	-93.586	-92.028	0.0
38	7016	7017	NS	2	57.483	58.204	0.0	0.0	294.506	3.649	1192.384	1272.048	39.182	-93.689	-91.468	0.0
39	7016	7017	SN	1	57.733	58.388	0.0	0.0	296.679	3.39	1234.68	1278.632	0.0	-93.586	-92.037	0.0
40	7016	7017	SN	1	57.733	58.388	0.0	0.0	296.679	3.394	1234.68	1278.632	0.0	-93.586	-92.037	0.0
41	7016	7017	NS	1	57.483	58.204	0.0	0.0	294.506	3.649	1192.384	1272.048	39.176	-93.689	-91.468	0.0
42	7017	7018	SN	1	57.712	58.378	0.0	0.0	296.111	3.35	1234.696	1279.12	0.0	-93.61	-92.037	0.0
43	7017	7018	NS	1	57.474	58.194	0.0	0.0	296.74	3.609	1192.568	1272.24	39.944	-93.607	-91.48	0.0
44	7017	7018	NS	1	57.474	58.194	0.0	0.0	296.74	3.598	1192.568	1272.24	39.983	-93.607	-91.48	0.0
45	7017	7018	SN	1	57.712	58.378	0.0	0.0	296.111	3.59	1233.816	1279.12	0.0	-93.61	-92.037	0.0
46	7017	7018	SN	2	57.712	58.378	0.0	0.0	296.111	3.59	1233.816	1279.12	0.0	-93.61	-92.037	0.0
47	7018	7019	SN	1	57.707	58.386	0.0	0.0	296.503	3.594	1233.928	1278.32	0.0	-93.577	-92.026	0.0
48	7018	7019	NS	1	57.458	58.217	0.0	0.0	297.176	3.715	1193.272	1272.248	38.657	-93.796	-91.466	0.0
49	7018	7019	SN	1	57.707	58.386	0.0	0.0	296.503	3.31	1235.144	1278.32	0.0	-93.577	-92.05	0.0
50	7018	7019	SN	2	57.707	58.386	0.0	0.0	296.503	3.594	1233.928	1278.32	0.0	-93.577	-92.026	0.0
51	7018	7019	NS	1	57.458	58.217	0.0	0.0	297.176	3.726	1193.272	1272.248	38.619	-93.796	-91.466	0.0
52	7019	7020	NS	1	57.469	58.214	0.0	0.0	296.194	3.78	1193.216	1272.256	39.231	-93.776	-91.472	0.0
53	7019	7020	SN	1	57.707	58.382	0.0	0.0	293.938	3.58	1233.584	1278.352	0.0	-93.746	-92.031	0.0
54	7019	7020	NS	1	57.469	58.214	0.0	0.0	296.194	3.769	1193.216	1272.256	39.271	-93.776	-91.472	0.0
55	7019	7020	SN	2	57.71	58.397	0.0	0.0	293.905	3.58	1233.584	1278.872	0.0	-93.68	-92.031	0.0
56	7020	7021	NS	1	57.473	58.207	0.0	0.0	298.808	3.805	1192.92	1272.168	40.978	-93.756	-91.473	0.0
57	7020	7021	NS	2	57.456	58.209	0.0	0.0	298.764	3.803	1192.832	1272.16	40.983	-93.756	-91.473	0.0
58	7020	7021	SN	2	57.715	58.386	0.0	0.0	288.082	3.679	1233.568	1278.648	0.0	-93.658	-92.028	0.0
59	7020	7021	SN	1	57.715	58.386	0.0	0.0	288.082	3.074	1235.312	1278.648	0.0	-93.658	-92.061	0.0
60	7020	7021	SN	1	57.715	58.386	0.0	0.0	288.082	3.679	1233.568	1278.648	0.0	-93.658	-92.028	0.0
61	7021	7022	SN	1	57.733	58.377	0.0	0.0	297.816	3.23	1235.824	1278.464	0.0	-93.619	-92.063	0.0
62	7021	7022	NS	1	57.477	58.202	0.0	0.003	299.211	3.702	1192.792	1272.32	41.582	-93.338	-91.085	0.0
63	7021	7022	SN	1	57.733	58.377	0.0	0.0	297.816	3.77	1233.472	1278.464	0.0	-93.619	-92.025	0.0
64	7021	7022	NS	1	57.477	58.202	0.0	0.003	299.211	3.706	1192.792	1272.32	41.57	-93.338	-91.085	0.0
65	7022	7023	NS	1	57.449	58.205	0.0	0.0	299.955	3.796	1192.744	1272.528	41.744	-93.726	-91.475	0.0
66	7022	7023	SN	1	57.737	58.408	0.0	0.0	299.233	3.654	1233.176	1278.824	0.0	-93.713	-92.002	0.0
67	7023	7024	NS	1	57.465	58.222	0.0	0.003	295.328	3.955	1192.664	1272.576	40.792	-93.687	-91.476	0.0
68	7023	7024	SN	1	57.709	58.399	0.0	0.0	298.108	3.579	1233.68	1278.84	0.0	-93.695	-92.0	0.0
69	7024	7025	NS	1	57.481	58.196	0.0	0.0	297.595	3.824	1192.352	1272.48	42.221	-93.805	-91.462	0.0
70	7025	7026	NS	1	57.481	58.224	0.0	0.0	298.389	3.424	1192.408	1272.136	41.976	-93.664	-91.476	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	7000	7001	SN	1	-34.518	16.471	0.0	-34.601	18.942	0.0	-22.128	21.962	0.0	-26.328	22.713	0.014	0.084	195.197	4.562	0.083	198.993	3.58	0.083	11.318	0.012	0.083	29.667	0.016
2	7000	7001	SN	1	-34.518	17.24	0.0	-34.601	18.942	0.0	-22.128	21.962	0.0	-26.328	22.713	0.014	0.084	195.197	4.396	0.083	198.993	3.229	0.083	11.318	0.012	0.083	29.667	0.016
3	7000	7001	SN	1	-34.518	17.24	0.0	-34.601	18.942	0.0	-22.128	21.962	0.0	-26.328	22.713	0.014	0.084	195.197	4.392	0.083	198.993	3.226	0.083	11.318	0.012	0.083	29.667	0.016
4	7001	7002	SN	1	-34.297	18.453	0.0	-34.877	18.495	0.0	-8.377	22.902	0.009	-12.52	21.405	0.0	0.083	185.523	3.927	0.083	212.02	3.097	0.083	0.541	0.0	0.083	1.296	0.004
5	7001	7002	NS	1	-34.516	18.068	0.0	-34.207	17.423	0.0	-3.572	21.972	0.0	-4.177	26.202	0.152	0.083	195.116	2.711	0.084	181.722	2.365	0.083	0.227	0.0	0.083	0.25	0.0
6	7001	7002	SN	1	-34.297	18.453	0.0	-34.877	18.495	0.0	-8.377	22.902	0.009	-12.52	21.405	0.0	0.083	185.523	4.009	0.083	212.02	3.168	0.083	0.541	0.0	0.083	1.296	0.004
7	7002	7003	SN	1	-34.902	17.602	0.0	-34.868	18.27	0.0	-0.908	22.099	0.003	-0.043	21.286	0.0	0.084	218.671	3.799	0.083	211.535	3.186	0.083	0.158	0.0	0.083	0.143	0.0
8	7002	7003	NS	1	-34.608	18.908	0.0	-34.17	18.973	0.0	-13.78	22.416	0.004	-31.305	23.295	0.078	0.083	199.265	2.338	0.083	180.172	2.054	0.083	1.711	0.002	0.083	93.189	0.045
9	7002	7003	SN	1	-34.902	17.602	0.0	-34.868	18.27	0.0	-0.908	22.099	0.003	-0.043	21.286	0.0	0.084	218.671	3.807	0.083	211.535	3.182	0.083	0.158	0.0	0.083	0.143	0.0
10	7002	7003	SN	1	-34.902	17.602	0.0	-34.868	18.27	0.0	-0.908	22.099	0.003	-0.043	21.286	0.0	0.084	218.671	3.745	0.083	211.535	3.142	0.083	0.158	0.0	0.083	0.143	0.0
11	7003	7004	NS	1	-34.518	19.2	0.0	-33.898	19.936	0.0	-30.37	21.655	0.0	-33.853	23.256	0.06	0.083	195.2	2.093	0.083	169.239	2.174	0.083	75.146	0.13	0.083	167.521	0.147
12	7003	7004	SN	1	-34.875	17.251	0.0	-34.755	18.055	0.0	0.944	21.422	0.0	1.45	20.63	0.0	0.084	211.912	2.245	0.083	206.122	1.775	0.083	0.13	0.0	0.083	0.125	0.0
13	7003	7004	SN	1	-34.875	17.251	0.0	-34.755	18.055	0.0	0.944	21.422	0.0	1.45	20.63	0.0	0.084	211.912	2.289	0.083	206.122	1.797	0.083	0.13	0.0	0.083	0.125	0.0
14	7004	7005	NS	2	-34.465	16.402	0.0	-33.256	17.613	0.0	-29.301	22.438	0.011	-33.817	23.128	0.039	0.084	192.833	2.276	0.084	146.005	2.176	0.083	58.768	0.04	0.083	166.125	0.032
15	7004	7005	SN	1	-34.801	17.769	0.0	-34.447	17.898	0.0	0.144	21.66	0.0	1.823	22.258	0.045	0.083	208.351	2.667	0.083	192.028	2.23	0.083	0.14	0.0	0.083	0.121	0.0
16	7004	7005	SN	1	-34.864	17.771	0.0	-34.328	17.898	0.0	0.144	21.661	0.0	1.824	22.258	0.042	0.083	211.391	2.608	0.083	186.846	2.185	0.083	0.14	0.0	0.083	0.121	0.0
17	7004	7005	NS	1	-34.465	16.402	0.0	-33.256	17.613	0.0	-29.301	22.438	0.011	-33.817	23.128	0.039	0.084	192.833	2.276	0.084	146.005	2.176	0.083	58.768	0.04	0.083	166.125	0.032
18	7004	7005	SN	2	-34.801	17.769	0.0	-34.447	17.898	0.0	0.144	21.66	0.0	1.823	22.258	0.042	0.083	208.351	2.608	0.083	192.028	2.186	0.083	0.14	0.0	0.083	0.121	0.0
19	7005	7006	SN	2	-34.657	15.192	0.0	-34.694	16.638	0.0	0.113	21.694	0.0	2.656	22.334	0.034	0.084	201.55	3.272	0.084	203.267	2.943	0.083	0.141	0.0	0.083	0.114	0.0
20	7005	7006	NS	1	-34.92	16.747	0.0	-34.804	17.638	0.0	-22.824	21.638	0.0	-27.974	23.266	0.044	0.084	214.131	3.924	0.084	208.535	3.473	0.083	13.276	0.008	0.083	43.321	0.004
21	7005	7006	SN	1	-34.657	14.737	0.0	-34.694	16.638	0.0	0.113	21.694	0.0	2.656	22.334	0.034	0.084	201.55	3.282	0.084	203.267	2.953	0.083	0.141	0.0	0.083	0.114	0.0
22	7005	7006	NS	1	-34.727	16.747	0.0	-34.473	17.636	0.0	-23.234	21.638	0.0	-29.718	23.266	0.044	0.084	204.857	3.916	0.084	193.205	3.468	0.083	14.585	0.008	0.083	64.68	0.004
23	7005	7006	SN	1	-34.657	15.192	0.0	-34.694	16.638	0.0	0.113	21.694	0.0	2.656	22.334	0.034	0.084	201.55	3.272	0.084	203.267	2.943	0.083	0.141	0.0	0.083	0.114	0.0
24	7006	7007	SN	2	-34.603	18.527	0.0	-34.603	18.772	0.0	0.09	22.907	0.063	7.161	23.018	0.163	0.083	199.091	5.166	0.083	204.136	4.632	0.083	0.141	0.0	0.083	0.093	0.0
25	7006	7007	NS	1	-34.829	17.97	0.0	-34.984	18.942	0.0	-25.827	22.512	0.022	-33.675	23.151	0.093	0.083	209.694	3.121	0.083	217.27	3.248	0.083	26.439	0.107	0.083	160.794	0.176
26	7006	7007	SN	1	-34.929	18.529	0.0	-34.521	18.772	0.0	0.095	22.907	0.063	7.161	23.02	0.163	0.083	214.594	5.162	0.083	200.284	4.633	0.083	0.141	0.0	0.083	0.093	0.0
27	7007	7008	SN	1	-34.738	18.029	0.0	-33.406	18.902	0.0	-10.479	23.389	0.085	-7.772	24.472	0.619	0.083	205.329	3.074	0.083	151.138	2.418	0.083	0.835	0.0	0.083	0.479	0.0
28	7007	7008	SN	1	-34.738	18.029	0.0	-33.406	18.902	0.0	-10.479	23.389	0.079	-7.772	24.472	0.618	0.083	205.329	2.86	0.083	151.138	2.081	0.083	0.835	0.0	0.083	0.479	0.0
29	7007	7008	NS	1	-34.096	17.618	0.0	-34.919	18.937	0.0	0.898	22.602	0.027	1.744	23.143	0.404	0.084	177.14	1.439	0.083	214.095	1.326	0.083	0.131	0.0	0.083	0.122	0.0
30	7008	7009	SN	1	-34.408	18.793	0.0	-34.957	18.329	0.0	-30.612	22.836	0.016	-20.816	23.92	0.533	0.083	190.368	3.557	0.083	216.019	3.318	0.083	79.458	0.091	0.083	8.385	0.003
31	7008	7009	NS	1	-34.629	18.229	0.0	-34.226	19.267	0.0	0.044	22.727	0.054	2.186	24.126	1.493	0.083	200.297	3.31	0.083	182.478	2.996	0.083	0.142	0.0	0.083	0.118	0.0
32	7009	7010	NS	1	-34.903	18.0	0.0	-34.821	17.908	0.0	-5.024	22.866	0.17	-4.11	23.943	1.731	0.083	213.3	4.502	0.083	209.345	4.138	0.083	0.288	0.0	0.083	0.247	0.0

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

33	7015	7016	SN	1	-34.321	18.082	0.0	-34.529	18.954	0.0	-3.468	22.099	0.003	-4.738	22.457	0.005	0.083	186.567	4.059	0.083	195.69	3.038	0.083	0.223	0.0	0.083	0.274	0.0
34	7015	7016	SN	1	-34.321	18.082	0.0	-34.529	18.954	0.0	-3.468	22.099	0.003	-4.738	22.457	0.005	0.083	186.567	4.056	0.083	195.69	3.039	0.083	0.223	0.0	0.083	0.274	0.0
35	7015	7016	NS	1	-33.356	17.95	0.0	-34.877	17.686	0.0	1.089	22.13	0.005	1.942	24.273	0.169	0.083	149.419	2.465	0.084	212.056	2.386	0.083	0.128	0.0	0.083	0.12	0.0
36	7015	7016	SN	1	-34.321	16.986	0.0	-34.529	18.954	0.0	-3.468	22.099	0.003	-4.738	22.457	0.005	0.084	186.567	4.215	0.083	195.69	3.184	0.083	0.223	0.0	0.083	0.274	0.0
37	7016	7017	SN	1	-34.649	18.479	0.0	-34.631	19.488	0.0	0.132	22.0	0.002	0.783	21.412	0.0	0.083	201.193	3.837	0.083	200.353	3.078	0.083	0.141	0.0	0.083	0.132	0.0
38	7016	7017	NS	2	-34.156	19.684	0.0	-34.971	19.748	0.0	-11.099	22.11	0.003	-7.6	23.51	0.105	0.083	179.595	1.647	0.083	216.653	1.67	0.083	0.953	0.0	0.083	0.463	0.0
39	7016	7017	SN	1	-34.649	18.479	0.0	-34.631	19.488	0.0	0.132	22.0	0.002	0.783	21.412	0.0	0.083	201.193	3.91	0.083	200.353	3.123	0.083	0.141	0.0	0.083	0.132	0.0
40	7016	7017	SN	1	-34.649	18.479	0.0	-34.631	19.488	0.0	0.132	22.0	0.002	0.783	21.412	0.0	0.083	201.193	3.912	0.083	200.353	3.125	0.083	0.141	0.0	0.083	0.132	0.0
41	7016	7017	NS	1	-34.156	19.684	0.0	-34.971	19.748	0.0	-11.099	22.11	0.003	-7.6	23.51	0.105	0.083	179.595	1.647	0.083	216.653	1.669	0.083	0.953	0.0	0.083	0.463	0.0
42	7017	7018	SN	1	-34.584	18.394	0.0	-34.916	19.48	0.0	1.066	21.893	0.0	1.951	20.702	0.0	0.083	203.28	2.191	0.083	213.935	2.169	0.083	0.129	0.0	0.083	0.12	0.0
43	7017	7018	NS	1	-34.758	19.246	0.0	-34.998	19.59	0.0	-6.356	21.81	0.0	-20.544	23.151	0.052	0.083	206.302	3.286	0.083	217.96	3.205	0.083	0.365	0.0	0.083	7.878	0.048
44	7017	7018	NS	1	-34.758	19.246	0.0	-34.998	19.59	0.0	-6.356	21.81	0.0	-20.544	23.151	0.05	0.083	206.302	3.282	0.083	217.96	3.2	0.083	0.365	0.0	0.083	7.878	0.049
45	7017	7018	SN	1	-34.584	18.394	0.0	-34.916	19.48	0.0	1.066	21.893	0.0	1.951	20.702	0.0	0.083	203.28	2.154	0.083	213.935	2.145	0.083	0.129	0.0	0.083	0.12	0.0
46	7017	7018	SN	2	-34.584	18.394	0.0	-34.916	19.48	0.0	1.066	21.893	0.0	1.951	20.702	0.0	0.083	203.28	2.154	0.083	213.935	2.145	0.083	0.129	0.0	0.083	0.12	0.0
47	7018	7019	SN	1	-34.877	18.546	0.0	-34.629	19.819	0.0	0.469	22.146	0.006	1.103	22.074	0.027	0.083	212.013	2.248	0.083	200.302	2.33	0.083	0.136	0.0	0.083	0.128	0.0
48	7018	7019	NS	1	-34.47	19.483	0.0	-34.946	20.399	0.0	-15.887	22.446	0.004	-24.161	22.89	0.043	0.083	193.066	3.454	0.083	215.431	3.361	0.083	2.739	0.017	0.083	18.037	0.022
49	7018	7019	SN	1	-34.877	18.546	0.0	-34.629	19.819	0.0	0.469	22.146	0.006	1.103	22.074	0.028	0.083	212.013	2.298	0.083	200.302	2.367	0.083	0.136	0.0	0.083	0.128	0.0
50	7018	7019	SN	2	-34.877	18.546	0.0	-34.629	19.819	0.0	0.469	22.146	0.006	1.103	22.074	0.027	0.083	212.013	2.248	0.083	200.302	2.33	0.083	0.136	0.0	0.083	0.128	0.0
51	7018	7019	NS	1	-34.47	19.483	0.0	-34.946	20.399	0.0	-15.887	22.446	0.004	-24.161	22.89	0.046	0.083	193.066	3.488	0.083	215.431	3.389	0.083	2.739	0.017	0.083	18.037	0.022
52	7019	7020	NS	1	-34.926	16.264	0.0	-34.598	17.805	0.0	-21.661	22.325	0.006	-14.173	22.769	0.026	0.084	214.468	3.598	0.083	198.851	3.886	0.083	10.171	0.008	0.083	1.867	0.012
53	7019	7020	SN	1	-34.445	15.507	0.0	-33.644	16.566	0.0	-0.164	21.76	0.0	2.196	22.334	0.042	0.084	191.978	2.108	0.084	159.654	1.608	0.083	0.145	0.0	0.083	0.118	0.0
54	7019	7020	NS	1	-34.926	16.264	0.0	-34.598	17.805	0.0	-21.661	22.325	0.006	-14.173	22.769	0.026	0.084	214.468	3.561	0.083	198.851	3.888	0.083	10.171	0.008	0.083	1.867	0.012
55	7019	7020	SN	2	-34.943	15.507	0.0	-34.727	16.567	0.0	-0.164	21.759	0.0	2.196	22.334	0.042	0.084	215.263	2.113	0.084	204.802	1.605	0.083	0.145	0.0	0.083	0.118	0.0
56	7020	7021	NS	1	-34.869	18.192	0.0	-33.907	19.394	0.0	-22.424	21.852	0.0	-27.015	22.925	0.064	0.083	211.661	2.68	0.083	169.622	2.746	0.083	12.111	0.114	0.083	34.742	0.017
57	7020	7021	NS	2	-33.976	18.19	0.0	-34.911	19.395	0.0	-22.454	21.852	0.0	-26.234	22.924	0.064	0.083	172.361	2.669	0.083	213.688	2.745	0.083	12.199	0.117	0.083	29.033	0.017
58	7020	7021	SN	2	-34.85	17.648	0.0	-34.962	18.147	0.0	-0.142	21.429	0.0	2.944	22.096	0.005	0.084	216.716	4.577	0.083	216.235	3.664	0.083	0.145	0.0	0.083	0.112	0.0
59	7020	7021	SN	1	-34.85	17.648	0.0	-34.962	18.147	0.0	-0.142	21.429	0.0	2.944	22.096	0.005	0.084	216.716	4.727	0.083	216.235	3.849	0.083	0.145	0.0	0.083	0.112	0.0
60	7020	7021	SN	1	-34.85	17.648	0.0	-34.962	18.147	0.0	-0.142	21.429	0.0	2.944	22.096	0.005	0.084	216.716	4.577	0.083	216.235	3.664	0.083	0.145	0.0	0.083	0.112	0.0
61	7021	7022	SN	1	-34.984	17.468	0.0	-34.6	18.758	0.0	-0.071	22.8	0.105	1.379	23.464	0.444	0.084	217.308	4.881	0.083	198.897	3.94	0.083	0.144	0.0	0.083	0.125	0.0
62	7021	7022	NS	1	-34.861	19.101	0.0	-32.923	20.043	0.0	2.748	22.279	0.031	1.456	23.038	0.206	0.083	211.288	1.127	0.083	135.227	1.162	0.083	0.113	0.0	0.083	0.125	0.0
63	7021	7022	SN	1	-34.984	17.468	0.0	-34.6	18.758	0.0	-0.071	22.8	0.102	1.379	23.464	0.444	0.084	217.308	4.645	0.083	198.897	3.652	0.083	0.144	0.0	0.083	0.125	0.0
64	7021	7022	NS	1	-34.861	19.101	0.0	-32.923	20.043	0.0	2.748	22.279	0.031	1.456	23.038	0.206	0.083	211.288	1.128	0.083	135.227	1.163	0.083	0.113	0.0	0.083	0.125	0.0
65	7022	7023	NS	1	-34.649	19.106	0.0	-33.195	20.673	0.0	0.69	22.752	0.095	1.909	23.691	0.87	0.083	201.237	2.401	0.083	143.96	2.54	0.083	0.133	0.0	0.083	0.12	0.0
66	7022	7023	SN	1	-34.858	17.689	0.0	-34.85	18.611	0.0	-11.85	22.293	0.019	-7.162	23.659	0.543	0.084	211.153	4.15	0.083	210.779	3.401	0.083	1.121	0.001	0.083	0.426	0.0
67	7023	7024	NS	1	-34.868	19.417	0.0	-34.86	19.839	0.0	-14.843	22.727	0.077	-6.451	23.847	1.973	0.083	211.593	2.402	0.083	211.16	2.169	0.083	2.167	0.007	0.083	0.372	0.0
68	7023	7024	SN	1	-34.626	14.265	0.0	-34.434	18.069	0.0	-22.612	22.566	0.02	-7.319	23.816	0.379	0.085	200.134	3.671	0.083	191.516	2.962	0.083	12.646	0.043	0.083	0.439	0.0
69	7024	7025	NS	1	-34.914	18.492	0.0	-34.69	18.557	0.0	0.204	22.263	0.008	0.907	23.94	1.102	0.083	213.819	2.962	0.083	203.089	2.621	0.083	0.14	0.0	0.083	0.131	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	7025	7026	NS	1	-34.84	17.735	0.0	-34.942	19.055	0.0	-0.824	22.354	0.014	0.927	23.977	1.11	0.083	210.2	1.895	0.083	215.24	1.838	0.083	0.156	0.0	0.083	0.13	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