

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

Report between 28-NOV-2017 To 29-NOV-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	6203	6204	NS	1	48.879	49.462	0.0	0.003	6.122	2.641	1055.664	1081.2	0.0	-92.158	-89.432	0.0
2	6203	6204	SN	1	48.713	49.326	0.0	0.003	6.204	2.737	1018.928	1076.608	23.931	-91.961	-89.195	0.0
3	6203	6204	SN	1	48.763	49.326	0.0	0.003	6.204	4.239	1019.616	1076.608	16.729	-91.961	-89.195	0.0
4	6203	6204	NS	1	48.879	49.462	0.0	0.003	6.122	2.643	1055.664	1081.2	0.0	-92.158	-89.432	0.0
5	6203	6204	SN	1	48.763	49.326	0.0	0.003	6.204	2.529	1019.616	1076.608	18.914	-91.961	-89.195	0.0
6	6204	6205	NS	1	48.908	49.455	0.0	0.003	6.149	2.474	1055.48	1081.416	0.0	-92.183	-89.391	0.0
7	6204	6205	NS	1	48.908	49.455	0.0	0.003	6.149	2.532	1055.48	1081.416	0.0	-92.183	-89.391	0.0
8	6204	6205	SN	1	48.717	49.308	0.0	0.003	6.204	2.381	1018.304	1076.72	24.676	-91.982	-89.224	0.0
9	6204	6205	SN	1	48.755	49.308	0.0	0.008	6.204	2.258	1018.304	1076.72	26.215	-91.982	-89.224	0.0
10	6204	6205	SN	1	48.717	49.308	0.0	0.003	6.204	2.523	1018.304	1076.72	24.357	-91.982	-89.224	0.0
11	6205	6206	SN	1	48.757	49.293	0.0	0.003	6.204	3.609	1018.36	1076.736	24.127	-91.91	-89.234	0.0
12	6205	6206	SN	1	48.7	49.293	0.0	0.003	6.204	2.493	1018.36	1076.736	25.016	-91.91	-89.234	0.0
13	6205	6206	NS	1	48.908	49.424	0.0	0.003	6.149	2.471	1055.48	1081.496	0.0	-92.131	-89.393	0.0
14	6205	6206	SN	1	48.757	49.293	0.0	0.003	6.204	2.21	1018.36	1076.736	27.095	-91.91	-89.234	0.0
15	6206	6207	NS	2	48.908	49.423	0.0	0.003	6.144	2.59	1055.768	1081.368	0.0	-92.425	-89.428	0.0
16	6206	6207	NS	1	48.908	49.423	0.0	0.003	6.144	2.591	1055.768	1081.368	0.0	-92.425	-89.428	0.0
17	6206	6207	SN	1	48.74	49.284	0.0	0.003	6.193	2.541	1018.832	1076.568	25.55	-91.927	-89.232	0.0
18	6206	6207	SN	1	48.74	49.284	0.0	0.003	6.193	2.539	1018.832	1076.568	25.627	-91.927	-89.232	0.0
19	6207	6208	SN	1	48.693	49.284	0.0	0.003	6.182	2.521	1018.624	1076.424	25.342	-92.141	-89.233	0.0
20	6207	6208	NS	1	48.908	49.421	0.0	0.003	6.149	2.567	1056.368	1081.192	0.0	-92.035	-89.438	0.0
21	6208	6209	SN	1	48.742	49.286	0.0	0.003	6.199	2.418	1018.432	1076.216	21.062	-91.874	-89.233	0.0
22	6208	6209	NS	2	48.909	49.421	0.0	0.003	6.149	2.557	1056.368	1080.992	0.0	-92.242	-89.441	0.0
23	6208	6209	SN	1	48.696	49.286	0.0	0.003	6.199	2.593	1018.432	1076.216	25.122	-91.874	-89.232	0.0
24	6208	6209	NS	1	48.908	49.431	0.0	0.003	6.149	2.557	1056.344	1080.96	0.0	-92.242	-89.44	0.0
25	6208	6209	SN	1	48.742	49.286	0.0	0.003	6.199	3.711	1018.432	1076.216	19.27	-91.874	-89.233	0.0
26	6209	6210	NS	2	48.899	49.444	0.0	0.003	6.16	2.536	1055.696	1080.848	0.0	-92.128	-89.446	0.0
27	6209	6210	SN	1	48.694	49.311	0.0	0.003	6.166	2.66	1018.84	1076.152	24.145	-91.961	-89.208	0.0
28	6209	6210	SN	2	48.694	49.311	0.0	0.003	6.166	2.661	1018.84	1076.152	24.145	-91.961	-89.208	0.0
29	6209	6210	SN	1	48.694	49.311	0.0	0.003	6.166	2.012	1018.84	1076.152	25.126	-91.961	-89.208	0.0
30	6209	6210	NS	1	48.899	49.444	0.0	0.003	6.16	2.536	1055.696	1080.848	0.0	-92.128	-89.446	0.0
31	6210	6211	NS	1	48.866	49.458	0.0	0.003	6.133	2.538	1055.616	1080.904	0.0	-92.17	-89.445	0.0
32	6210	6211	SN	2	48.722	49.32	0.0	0.003	6.182	2.595	1018.792	1076.224	22.369	-91.918	-89.219	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	6210	6211	NS	1	48.868	49.468	0.0	0.003	6.133	2.541	1055.536	1080.88	0.0	-92.55	-89.445	0.0
34	6210	6211	SN	1	48.722	49.32	0.0	0.003	6.182	1.504	1018.792	1076.224	24.054	-91.918	-89.219	0.0
35	6210	6211	SN	1	48.722	49.32	0.0	0.003	6.182	2.595	1018.792	1076.224	22.369	-91.918	-89.219	0.0
36	6211	6212	SN	2	48.744	49.315	0.0	0.003	6.193	2.531	1018.904	1076.136	23.451	-91.926	-89.221	0.0
37	6211	6212	SN	1	48.744	49.315	0.0	0.003	6.193	2.531	1018.904	1076.136	23.451	-91.926	-89.221	0.0
38	6211	6212	NS	1	48.882	49.421	0.0	0.003	6.138	2.64	1056.272	1080.792	0.0	-92.177	-89.44	0.0
39	6211	6212	NS	1	48.882	49.421	0.0	0.003	6.138	2.638	1056.272	1080.792	0.0	-92.177	-89.44	0.0
40	6212	6213	NS	1	48.909	49.423	0.0	0.003	6.138	2.617	1055.584	1080.6	0.0	-92.134	-89.419	0.0
41	6212	6213	NS	1	48.909	49.423	0.0	0.003	6.138	2.615	1055.584	1080.6	0.0	-92.134	-89.419	0.0
42	6212	6213	SN	1	48.7	49.29	0.0	0.003	6.188	2.553	1018.688	1075.944	23.739	-91.744	-89.238	0.0
43	6213	6214	NS	1	48.886	49.447	0.0	0.003	5.912	2.506	1055.904	1080.568	0.0	-92.006	-89.445	0.0
44	6217	6218	SN	1	48.706	49.314	0.0	0.003	6.16	2.004	1019.616	1075.696	24.919	-93.04	-89.224	0.0
45	6217	6218	SN	1	48.706	49.314	0.0	0.003	6.16	2.713	1019.616	1075.696	23.896	-93.04	-89.224	0.0
46	6217	6218	SN	2	48.706	49.314	0.0	0.003	6.16	2.713	1019.616	1075.696	23.898	-93.04	-89.224	0.0
47	6218	6219	NS	1	48.911	49.432	0.0	0.003	6.122	2.484	1056.256	1080.272	0.0	-92.188	-89.428	0.0
48	6218	6219	SN	1	48.712	49.281	0.0	0.003	6.177	2.425	1019.096	1075.632	23.611	-92.214	-89.218	0.0
49	6218	6219	SN	2	48.712	49.281	0.0	0.003	6.177	2.604	1019.096	1075.632	23.238	-92.214	-89.218	0.0
50	6218	6219	NS	1	48.911	49.432	0.0	0.003	6.122	2.486	1056.256	1080.272	0.0	-92.188	-89.428	0.0
51	6218	6219	SN	1	48.712	49.281	0.0	0.003	6.177	2.604	1019.096	1075.632	23.238	-92.214	-89.218	0.0
52	6219	6220	SN	2	48.705	49.281	0.0	0.003	208.881	2.504	1018.68	1075.744	23.735	-91.808	-89.237	0.0
53	6219	6220	NS	1	48.911	49.465	0.0	0.003	6.127	2.459	1055.744	1080.456	0.0	-92.262	-89.388	0.0
54	6219	6220	SN	1	48.701	49.281	0.0	0.003	6.177	2.503	1018.68	1075.736	23.74	-91.808	-89.237	0.0
55	6219	6220	NS	1	48.911	49.465	0.0	0.003	6.127	2.457	1055.744	1080.456	0.0	-92.262	-89.388	0.0
56	6220	6221	NS	1	48.912	49.449	0.0	0.003	6.155	2.502	1055.824	1080.408	0.0	-92.13	-89.43	0.0
57	6220	6221	SN	1	48.726	49.333	0.0	0.003	6.188	2.534	1018.64	1075.624	24.635	-92.42	-89.235	0.0
58	6221	6222	SN	1	48.716	49.28	0.0	0.003	6.182	2.518	1018.608	1075.432	24.417	-91.825	-89.235	0.0
59	6222	6223	SN	1	48.703	49.316	0.0	0.003	6.155	1.965	1018.888	1075.264	25.37	-91.93	-89.235	0.0
60	6222	6223	NS	2	48.897	49.424	0.0	0.003	6.122	2.593	1056.64	1080.056	0.0	-92.291	-89.436	0.0
61	6222	6223	NS	1	48.912	49.415	0.0	0.003	6.116	2.594	1056.616	1080.04	0.0	-92.128	-89.436	0.0
62	6222	6223	SN	1	48.703	49.316	0.0	0.003	6.155	2.525	1018.888	1075.264	24.464	-91.93	-89.235	0.0
63	6222	6223	SN	1	48.703	49.316	0.0	0.003	6.155	2.523	1018.888	1075.264	24.543	-91.93	-89.235	0.0
64	6223	6224	NS	1	48.914	49.451	0.0	0.003	6.094	2.524	1056.192	1079.864	0.0	-92.801	-89.446	0.0
65	6223	6224	SN	1	48.705	49.279	0.0	0.003	6.149	2.637	1018.752	1075.112	24.038	-91.952	-89.236	0.0
66	6223	6224	SN	1	48.705	49.279	0.0	0.003	6.149	1.754	1018.752	1075.112	25.448	-91.952	-89.236	0.0
67	6224	6225	SN	2	48.739	49.278	0.0	0.003	6.155	2.665	1019.216	1075.144	20.404	-91.778	-89.226	0.0
68	6224	6225	NS	1	48.879	49.457	0.0	0.003	6.105	2.528	1055.84	1079.84	0.0	-92.109	-89.448	0.0
69	6224	6225	NS	1	48.879	49.457	0.0	0.003	6.105	2.514	1055.84	1079.84	0.0	-92.109	-89.448	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	6224	6225	SN	1	48.739	49.278	0.0	0.003	6.155	2.665	1019.216	1075.144	20.404	-91.778	-89.226	0.0
71	6224	6225	SN	1	48.739	49.278	0.0	0.003	6.155	1.55	1019.216	1075.144	21.989	-91.778	-89.226	0.0
72	6225	6226	SN	2	48.719	49.319	0.0	0.003	6.166	2.556	1019.92	1075.104	21.102	-91.778	-89.21	0.0
73	6225	6226	NS	1	48.869	49.436	0.0	0.003	6.111	2.6	1056.376	1079.776	0.0	-92.245	-89.427	0.0
74	6225	6226	NS	1	48.869	49.436	0.0	0.003	6.111	2.614	1056.376	1079.776	0.0	-92.245	-89.427	0.0
75	6225	6226	SN	1	48.719	49.319	0.0	0.003	6.166	2.556	1019.92	1075.104	21.102	-91.778	-89.21	0.0
76	6226	6227	NS	1	48.914	49.414	0.0	0.003	207.678	2.607	1056.136	1079.648	0.0	-92.196	-89.424	0.0
77	6226	6227	SN	1	48.723	49.325	0.0	0.003	6.144	2.534	1019.528	1074.96	22.576	-91.876	-89.242	0.0
78	6226	6227	NS	1	48.914	49.414	0.0	0.003	207.678	2.609	1056.136	1079.648	0.0	-92.196	-89.424	0.0
79	6227	6228	NS	1	48.91	49.434	0.0	0.003	6.111	2.587	1055.816	1079.512	0.0	-92.211	-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	6203	6204	NS	1	-34.278	26.332	0.162	-34.631	27.41	0.03	8.221	29.607	8.183	7.149	32.268	26.591	0.103	226.255	2.102	0.103	245.381	1.873	0.102	0.113	0.0	0.102	0.116	0.0
2	6203	6204	SN	1	-33.661	23.936	0.893	-33.611	25.611	2.604	-5.802	34.079	7.459	-7.286	30.666	18.074	0.103	196.247	2.157	0.103	194.067	1.359	0.102	0.406	0.0	0.102	0.536	0.0
3	6203	6204	SN	1	-33.661	23.936	1.333	-33.611	25.611	3.539	1.406	28.208	11.461	1.219	30.666	27.754	0.103	196.247	2.862	0.103	194.067	1.736	0.103	0.155	0.0	0.102	0.157	0.0
4	6203	6204	NS	1	-34.278	26.332	0.162	-34.631	27.41	0.03	8.221	29.607	8.169	7.149	32.268	26.59	0.103	226.255	2.105	0.103	245.381	1.876	0.102	0.113	0.0	0.102	0.116	0.0
5	6203	6204	SN	1	-33.661	23.01	0.066	-33.611	24.087	0.376	1.406	28.208	11.739	1.219	30.666	27.627	0.103	196.247	3.331	0.103	194.067	2.336	0.103	0.155	0.0	0.102	0.157	0.0
6	6204	6205	NS	1	-34.294	25.786	0.026	-34.414	26.565	0.096	-7.026	31.531	4.678	-4.562	30.178	20.536	0.103	227.028	3.864	0.103	233.389	3.418	0.102	0.51	0.0	0.102	0.328	0.0
7	6204	6205	NS	1	-34.294	25.786	0.027	-34.414	26.565	0.102	-7.026	31.531	4.682	-4.562	30.178	20.539	0.103	227.028	4.02	0.103	233.389	3.143	0.102	0.51	0.0	0.102	0.328	0.0
8	6204	6205	SN	1	-34.603	24.031	0.216	-34.863	25.368	1.231	5.633	28.539	7.328	6.377	29.71	6.107	0.103	243.762	7.368	0.103	258.801	5.521	0.102	0.121	0.0	0.102	0.118	0.0
9	6204	6205	SN	1	-34.603	23.03	0.081	-34.863	25.368	0.76	7.579	28.539	28.295	7.525	29.693	28.785	0.103	243.762	6.03	0.103	258.801	5.461	0.102	0.114	0.0	0.102	0.114	0.0
10	6204	6205	SN	1	-34.603	24.031	0.212	-34.863	25.368	1.26	5.633	28.539	7.328	6.377	29.71	6.107	0.103	243.762	7.22	0.103	258.801	5.411	0.102	0.121	0.0	0.102	0.118	0.0
11	6205	6206	SN	1	-33.891	24.205	0.119	-34.36	24.409	0.596	6.105	28.176	18.573	7.582	28.6	16.331	0.103	206.994	1.437	0.103	230.56	1.211	0.103	0.119	0.0	0.102	0.114	0.0
12	6205	6206	SN	1	-33.891	24.205	0.078	-34.36	24.409	0.406	6.105	28.176	12.798	7.582	28.98	15.915	0.103	206.994	1.083	0.103	230.56	0.901	0.103	0.119	0.0	0.102	0.114	0.0
13	6205	6206	NS	1	-34.756	21.835	0.0	-31.46	23.018	0.021	-2.469	29.837	6.241	-7.951	29.133	17.354	0.103	252.534	2.69	0.103	118.237	2.659	0.102	0.238	0.0	0.102	0.61	0.0
14	6205	6206	SN	1	-33.891	24.205	0.134	-34.36	24.409	0.568	6.105	28.176	19.089	7.582	28.6	16.373	0.103	206.994	1.637	0.103	230.56	1.375	0.103	0.119	0.0	0.102	0.114	0.0
15	6206	6207	NS	2	-34.892	21.685	0.0	-34.98	22.288	0.005	-6.622	29.559	3.789	-9.302	30.072	10.509	0.103	260.568	3.748	0.103	265.877	4.064	0.102	0.472	0.0	0.102	0.802	0.0
16	6206	6207	NS	1	-34.892	21.685	0.0	-34.98	22.288	0.005	-6.622	29.559	3.789	-9.302	30.072	10.509	0.103	260.568	3.748	0.103	265.877	4.067	0.102	0.472	0.0	0.102	0.802	0.0
17	6206	6207	SN	1	-34.567	21.607	0.0	-34.42	23.931	0.074	5.09	26.952	10.024	6.312	28.553	9.281	0.103	241.82	0.613	0.103	233.785	0.565	0.103	0.124	0.0	0.102	0.118	0.0
18	6206	6207	SN	1	-34.567	21.607	0.0	-34.42	23.931	0.074	5.09	26.952	10.024	6.312	28.553	9.302	0.103	241.82	0.613	0.103	233.785	0.564	0.103	0.124	0.0	0.102	0.118	0.0
19	6207	6208	SN	1	-34.891	21.507	0.0	-34.711	24.488	0.063	5.676	27.815	14.854	8.421	28.592	23.286	0.103	260.501	2.365	0.103	249.988	1.665	0.103	0.121	0.0	0.102	0.112	0.0
20	6207	6208	NS	1	-34.335	21.691	0.0	-33.494	22.057	0.005	-4.922	26.567	2.819	-3.969	31.592	12.004	0.103	229.236	1.441	0.103	188.895	0.934	0.103	0.348	0.0	0.102	0.298	0.0
21	6208	6209	SN	1	-34.982	23.048	0.003	-34.834	22.897	0.004	4.965	27.272	28.157	8.232	28.918	50.174	0.103	266.028	5.967	0.103	257.057	4.596	0.103	0.125	0.0	0.102	0.113	0.0
22	6208	6209	NS	2	-32.482	23.02	0.051	-31.678	24.698	0.608	-10.417	28.439	4.885	-7.698	30.62	12.973	0.103	149.655	1.182	0.103	124.359	1.04	0.102	1.012	0.002	0.102	0.58	0.0
23	6208	6209	SN	1	-34.982	23.048	0.003	-34.834	23.485	0.07	4.965	27.272	12.212	8.232	28.918	18.063	0.103	266.028	4.465	0.103	257.057	3.29	0.103	0.125	0.0	0.102	0.113	0.0
24	6208	6209	NS	1	-33.401	23.017	0.051	-32.024	24.697	0.608	-10.413	28.433	4.879	-7.698	30.618	12.963	0.103	184.874	1.185	0.103	134.665	1.041	0.102	1.011	0.002	0.102	0.581	0.0
25	6208	6209	SN	1	-34.982	23.048	0.005	-34.834	23.112	0.028	4.965	27.272	23.775	8.232	28.918	46.729	0.103	266.028	5.559	0.103	257.057	4.193	0.103	0.125	0.0	0.102	0.113	0.0
26	6209	6210	NS	2	-34.891	23.461	0.104	-34.632	25.22	0.652	6.652	28.168	11.108	6.864	29.413	21.307	0.103	260.499	2.284	0.103	245.407	2.154	0.103	0.117	0.0	0.102	0.116	0.0
27	6209	6210	SN	1	-34.928	21.539	0.0	-34.818	23.349	0.109	3.045	31.401	8.609	4.94	32.204	15.593	0.103	262.679	4.08	0.103	256.206	3.11	0.102	0.138	0.0	0.102	0.125	0.0
28	6209	6210	SN	2	-34.928	21.541	0.0	-34.818	23.349	0.109	3.045	31.401	8.609	4.94	32.204	15.593	0.103	262.679	4.08	0.103	256.206	3.11	0.102	0.138	0.0	0.102	0.125	0.0
29	6209	6210	SN	1	-34.928	21.408	0.0	-34.818	22.794	0.006	3.045	31.401	8.671	4.94	32.204	15.551	0.103	262.679	4.312	0.103	256.206	3.355	0.102	0.138	0.0	0.102	0.125	0.0
30	6209	6210	NS	1	-34.891	23.461	0.104	-34.632	25.22	0.652	6.652	28.168	11.108	6.864	29.413	21.307	0.103	260.499	2.284	0.103	245.407	2.154	0.103	0.117	0.0	0.102	0.116	0.0
31	6210	6211	NS	1	-33.942	23.779	0.13	-34.806	25.466	0.92	-3.047	28.433	11.094	0.514	29.69	24.219	0.103	209.409	4.346	0.103	255.405	3.714	0.102	0.258	0.0	0.102	0.168	0.0
32	6210	6211	SN	2	-33.536	21.103	0.0	-33.621	24.342	0.659	-4.746	29.084	10.77	-2.999	29.85	19.907	0.103	190.709	1.847	0.103	194.49	1.441	0.102	0.338	0.0	0.102	0.257	0.0
33	6210	6211	NS	1	-34.264	23.779	0.13	-34.809	25.466	0.92	-3.057	28.433	11.097	0.556	29.689	24.233	0.103	225.516	4.33	0.103	255.574	3.706	0.102	0.259	0.0	0.102	0.167	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

34	6210	6211	SN	1	-33.536	20.933	0.0	-33.621	22.067	0.002	-4.746	29.084	11.226	-2.999	29.85	19.897	0.103	190.709	2.01	0.103	194.49	1.67	0.102	0.338	0.0	0.102	0.257	0.0
35	6210	6211	SN	1	-33.536	21.103	0.0	-33.621	24.342	0.659	-4.746	29.084	10.77	-2.999	29.85	19.907	0.103	190.709	1.847	0.103	194.49	1.441	0.102	0.338	0.0	0.102	0.257	0.0
36	6211	6212	SN	2	-34.781	24.728	0.008	-34.971	26.039	0.897	-10.051	27.919	14.282	0.614	30.447	17.544	0.103	253.98	4.341	0.103	265.391	3.436	0.103	0.937	0.0	0.102	0.166	0.0
37	6211	6212	SN	1	-34.781	24.728	0.008	-34.971	26.039	0.897	-10.051	27.919	14.282	0.614	30.447	17.544	0.103	253.98	4.341	0.103	265.391	3.436	0.103	0.937	0.0	0.102	0.166	0.0
38	6211	6212	NS	1	-34.668	23.116	0.142	-34.936	24.084	0.347	-4.701	28.015	16.187	-6.992	29.958	34.478	0.103	247.493	1.721	0.103	263.227	1.082	0.103	0.336	0.0	0.102	0.507	0.0
39	6211	6212	NS	1	-34.668	23.116	0.142	-34.936	24.084	0.346	-4.701	28.015	16.181	-6.992	29.958	34.476	0.103	247.493	1.718	0.103	263.227	1.08	0.103	0.336	0.0	0.102	0.507	0.0
40	6212	6213	NS	1	-34.97	24.217	0.308	-34.595	24.429	0.444	-4.314	30.198	10.754	-0.829	33.27	21.3	0.103	265.301	6.5	0.103	243.394	5.29	0.102	0.315	0.0	0.102	0.193	0.0
41	6212	6213	NS	1	-34.97	24.217	0.308	-34.595	24.429	0.444	-4.314	30.198	10.731	-0.829	33.27	21.255	0.103	265.301	6.499	0.103	243.394	5.29	0.102	0.315	0.0	0.102	0.193	0.0
42	6212	6213	SN	1	-34.286	26.49	0.029	-34.926	27.627	1.163	-8.417	29.376	14.163	-11.564	29.844	17.385	0.103	226.616	3.821	0.103	262.622	2.797	0.102	0.67	0.0	0.102	1.292	0.004
43	6213	6214	NS	1	-33.622	24.016	0.722	-34.126	25.09	1.234	5.543	28.122	16.107	5.596	31.044	25.271	0.103	194.506	0.761	0.103	218.495	0.562	0.103	0.122	0.0	0.102	0.122	0.0
44	6217	6218	SN	1	-34.877	23.532	0.178	-32.847	25.452	2.825	-3.807	27.214	6.539	0.333	29.5	17.281	0.103	259.651	3.037	0.103	162.749	1.882	0.103	0.29	0.0	0.102	0.171	0.0
45	6217	6218	SN	1	-34.877	23.962	1.012	-32.847	25.452	3.347	-3.807	27.214	6.634	0.333	29.5	17.281	0.103	259.651	2.878	0.103	162.749	1.693	0.103	0.29	0.0	0.102	0.171	0.0
46	6217	6218	SN	2	-34.877	23.962	1.01	-32.847	25.452	3.342	-3.807	27.214	6.634	0.333	29.5	17.281	0.103	259.651	2.878	0.103	162.749	1.693	0.103	0.29	0.0	0.102	0.171	0.0
47	6218	6219	NS	1	-34.905	25.032	0.033	-33.958	27.682	0.065	-4.537	31.288	5.783	-3.86	35.758	23.435	0.103	261.302	2.477	0.103	210.17	2.285	0.102	0.326	0.0	0.102	0.292	0.0
48	6218	6219	SN	1	-33.039	24.016	0.661	-34.311	25.168	1.831	2.882	31.64	7.824	3.555	30.682	7.508	0.103	170.072	2.539	0.103	227.955	1.721	0.102	0.139	0.0	0.102	0.134	0.0
49	6218	6219	SN	2	-33.039	24.016	0.644	-34.311	25.168	1.812	2.882	31.64	7.824	3.555	30.682	7.508	0.103	170.072	2.471	0.103	227.955	1.677	0.102	0.139	0.0	0.102	0.134	0.0
50	6218	6219	NS	1	-34.905	25.032	0.033	-33.958	27.682	0.065	-4.537	31.288	5.772	-3.86	35.758	23.437	0.103	261.302	2.477	0.103	210.17	2.285	0.102	0.326	0.0	0.102	0.292	0.0
51	6218	6219	SN	1	-33.039	24.016	0.644	-34.311	25.168	1.812	2.882	31.64	7.824	3.555	30.682	7.508	0.103	170.072	2.471	0.103	227.955	1.677	0.102	0.139	0.0	0.102	0.134	0.0
52	6219	6220	SN	2	-34.824	23.556	0.107	-34.939	25.555	0.622	5.866	27.212	10.057	6.26	31.128	11.319	0.103	256.524	2.792	0.103	263.396	2.488	0.103	0.12	0.0	0.102	0.119	0.0
53	6219	6220	NS	1	-34.999	21.587	0.0	-34.411	23.668	0.05	-4.314	28.583	6.33	-6.234	30.394	17.978	0.103	267.101	3.495	0.103	233.254	3.13	0.102	0.315	0.0	0.102	0.44	0.0
54	6219	6220	SN	1	-34.894	23.556	0.107	-34.847	25.555	0.622	5.866	27.212	10.057	6.26	31.128	11.319	0.103	260.676	2.792	0.103	257.931	2.488	0.103	0.12	0.0	0.102	0.119	0.0
55	6219	6220	NS	1	-34.999	21.587	0.0	-34.411	23.668	0.05	-4.314	28.583	6.327	-6.234	30.394	17.97	0.103	267.101	3.495	0.103	233.254	3.13	0.102	0.315	0.0	0.102	0.44	0.0
56	6220	6221	NS	1	-34.311	21.841	0.0	-34.671	22.916	0.017	-7.775	27.356	5.689	-9.884	29.304	15.261	0.103	227.953	3.737	0.103	247.659	3.267	0.103	0.589	0.0	0.102	0.904	0.0
57	6220	6221	SN	1	-31.93	22.486	0.011	-32.969	23.31	0.136	6.623	27.654	10.331	6.693	28.204	10.28	0.103	131.787	0.441	0.103	167.394	0.267	0.103	0.117	0.0	0.103	0.117	0.0
58	6221	6222	SN	1	-34.942	20.858	0.0	-31.257	23.493	0.057	6.342	28.338	14.952	7.605	28.352	21.027	0.103	263.576	1.395	0.103	112.852	1.021	0.103	0.118	0.0	0.103	0.114	0.0
59	6222	6223	SN	1	-34.83	22.734	0.001	-34.739	24.26	0.063	5.545	27.9	15.152	8.278	29.262	23.515	0.103	256.915	2.549	0.103	251.585	1.996	0.103	0.122	0.0	0.102	0.112	0.0
60	6222	6223	NS	2	-34.765	22.95	0.083	-34.937	24.791	0.418	-7.063	27.883	3.621	-7.238	29.222	10.582	0.103	253.094	2.858	0.103	263.256	1.774	0.103	0.513	0.0	0.102	0.531	0.0
61	6222	6223	NS	1	-34.974	22.948	0.083	-34.079	24.791	0.418	-7.073	27.885	3.619	-7.237	29.222	10.586	0.103	265.569	2.856	0.103	216.048	1.774	0.103	0.514	0.0	0.102	0.531	0.0
62	6222	6223	SN	1	-34.83	22.734	0.002	-34.739	24.26	0.066	5.545	27.9	14.535	8.278	29.262	23.109	0.103	256.915	2.465	0.103	251.585	1.916	0.103	0.122	0.0	0.102	0.112	0.0
63	6222	6223	SN	1	-34.83	22.734	0.002	-34.739	24.26	0.066	5.545	27.9	14.534	8.278	29.262	23.109	0.103	256.915	2.462	0.103	251.585	1.914	0.103	0.122	0.0	0.102	0.112	0.0
64	6223	6224	NS	1	-34.092	23.42	0.141	-34.532	24.975	0.773	-6.036	29.446	8.796	-9.656	30.84	16.49	0.103	216.747	2.582	0.103	239.8	1.877	0.102	0.424	0.0	0.102	0.863	0.0
65	6223	6224	SN	1	-34.998	22.594	0.014	-34.86	23.114	0.066	5.082	27.788	8.424	8.704	30.187	17.269	0.103	266.998	4.208	0.103	258.616	3.022	0.103	0.124	0.0	0.102	0.112	0.0
66	6223	6224	SN	1	-34.998	20.099	0.0	-34.86	23.114	0.031	5.082	27.788	8.909	8.704	30.187	17.3	0.103	266.998	4.434	0.103	258.616	3.263	0.103	0.124	0.0	0.102	0.112	0.0
67	6224	6225	SN	2	-34.82	21.108	0.0	-34.128	24.061	0.38	0.457	31.49	9.631	3.544	33.219	17.107	0.103	256.223	3.08	0.103	218.584	1.863	0.102	0.169	0.0	0.102	0.134	0.0
68	6224	6225	NS	1	-34.374	22.935	0.042	-34.755	25.043	0.511	4.7	29.163	7.818	7.468	29.296	15.475	0.103	231.303	3.585	0.103	252.481	2.868	0.102	0.126	0.0	0.102	0.115	0.0
69	6224	6225	NS	1	-34.374	22.935	0.042	-34.755	25.043	0.511	4.7	29.163	7.793	7.468	29.296	15.491	0.103	231.303	3.587	0.103	252.481	2.868	0.102	0.126	0.0	0.102	0.115	0.0
70	6224	6225	SN	1	-34.82	21.108	0.0	-34.128	24.061	0.38	0.457	31.49	9.631	3.544	33.219	17.107	0.103	256.223	3.08	0.103	218.584	1.863	0.102	0.169	0.0	0.102	0.134	0.0
71	6224	6225	SN	1	-34.82	21.108	0.0	-34.128	22.529	0.009	0.457	31.49	10.213	3.544	33.219	17.128	0.103	256.223	3.345	0.103	218.584	2.158	0.102	0.169	0.0	0.102	0.134	0.0
72	6225	6226	SN	2	-34.993	21.726	0.0	-34.601	24.205	0.697	-10.761	28.405	13.58	-3.139	30.154	21.372	0.103	266.678	1.162	0.103	243.714	0.875	0.103	1.088	0.003	0.102	0.262	0.0

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

73	6225	6226	NS	1	-33.864	23.208	0.186	-33.579	23.993	0.63	-2.147	27.71	11.392	1.937	29.769	33.397	0.103	205.651	2.465	0.103	192.579	1.844	0.103	0.228	0.0	0.102	0.149	0.0
74	6225	6226	NS	1	-33.864	23.208	0.185	-33.579	23.993	0.63	-2.147	27.71	11.386	1.937	29.769	33.44	0.103	205.651	2.463	0.103	192.579	1.844	0.103	0.228	0.0	0.102	0.149	0.0
75	6225	6226	SN	1	-34.993	21.726	0.0	-34.601	24.205	0.697	-10.761	28.405	13.58	-3.139	30.154	21.372	0.103	266.678	1.162	0.103	243.714	0.875	0.103	1.088	0.003	0.102	0.262	0.0
76	6226	6227	NS	1	-34.98	23.372	0.133	-34.549	24.027	0.273	-23.116	28.471	10.851	-23.294	29.981	24.893	0.103	265.902	3.33	0.103	240.784	2.79	0.102	17.387	0.06	0.102	18.112	0.007
77	6226	6227	SN	1	-34.806	25.654	0.027	-34.482	25.357	0.976	-3.855	28.021	13.623	-1.117	29.953	15.926	0.103	255.421	2.604	0.103	237.082	1.783	0.103	0.292	0.0	0.102	0.2	0.0
78	6226	6227	NS	1	-34.98	23.372	0.133	-34.549	24.027	0.273	-23.116	28.471	10.851	-23.294	29.981	24.893	0.103	265.902	3.335	0.103	240.784	2.794	0.102	17.387	0.06	0.102	18.112	0.007
79	6227	6228	NS	1	-33.928	23.81	0.562	-34.868	24.848	0.779	5.285	27.825	13.709	6.601	31.768	22.329	0.103	208.747	1.972	0.103	259.096	2.032	0.103	0.123	0.0	0.102	0.117	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	6203	6204	NS	1	57.746	58.36	0.0	0.0	291.666	3.729	1238.76	1272.216	0.0	-93.684	-91.822	0.0
2	6203	6204	SN	1	57.496	58.154	0.0	0.0	292.538	4.037	1194.864	1265.728	38.52	-93.342	-91.655	0.0
3	6203	6204	SN	1	57.562	58.154	0.0	0.0	292.538	5.82	1195.448	1265.728	28.206	-93.342	-91.655	0.0
4	6203	6204	NS	1	57.746	58.36	0.0	0.0	291.666	3.732	1238.76	1272.216	0.0	-93.684	-91.822	0.0
5	6203	6204	SN	1	57.562	58.154	0.0	0.0	288.192	3.893	1195.448	1265.728	31.894	-93.342	-91.655	0.0
6	6204	6205	NS	1	57.753	58.342	0.0	0.0	295.852	3.491	1239.504	1272.48	0.0	-93.797	-91.795	0.0
7	6204	6205	NS	1	57.753	58.342	0.0	0.0	295.852	3.586	1239.504	1272.48	0.0	-93.797	-91.795	0.0
8	6204	6205	SN	1	57.496	58.163	0.0	0.0	291.677	3.452	1193.96	1265.872	38.8	-93.454	-91.687	0.0
9	6204	6205	SN	1	57.536	58.163	0.0	0.0	289.372	3.487	1193.96	1265.872	37.682	-93.454	-91.687	0.0
10	6204	6205	SN	1	57.496	58.163	0.0	0.0	291.633	3.763	1193.96	1265.872	38.325	-93.454	-91.687	0.0
11	6205	6206	SN	1	57.535	58.168	0.0	0.0	292.648	4.78	1193.672	1265.896	34.112	-93.376	-91.702	0.0
12	6205	6206	SN	1	57.5	58.168	0.0	0.0	292.648	3.69	1193.672	1265.896	38.952	-93.376	-91.702	0.0
13	6205	6206	NS	1	57.742	58.357	0.0	0.0	296.304	3.483	1239.152	1272.6	0.0	-93.671	-91.791	0.0
14	6205	6206	SN	1	57.535	58.168	0.0	0.0	292.096	3.389	1193.672	1265.896	38.018	-93.376	-91.702	0.0
15	6206	6207	NS	2	57.754	58.332	0.0	0.0	297.54	3.613	1238.96	1272.456	0.0	-94.442	-91.825	0.0
16	6206	6207	NS	1	57.754	58.332	0.0	0.0	297.54	3.614	1238.96	1272.456	0.0	-94.442	-91.825	0.0
17	6206	6207	SN	1	57.512	58.151	0.0	0.0	297.369	3.674	1194.032	1265.704	38.92	-93.311	-91.7	0.0
18	6206	6207	SN	1	57.512	58.151	0.0	0.0	297.369	3.671	1194.032	1265.704	38.983	-93.311	-91.7	0.0
19	6207	6208	SN	1	57.489	58.165	0.0	0.0	292.449	3.662	1194.328	1265.52	38.874	-93.672	-91.7	0.0
20	6207	6208	NS	1	57.739	58.364	0.0	0.0	295.753	3.643	1239.8	1272.496	0.0	-93.735	-91.838	0.0
21	6208	6209	SN	1	57.521	58.15	0.0	0.0	288.727	3.704	1194.064	1265.272	33.341	-93.459	-91.7	0.0
22	6208	6209	NS	2	57.73	58.328	0.0	0.0	294.953	3.661	1239.776	1271.976	0.0	-93.663	-91.844	0.0
23	6208	6209	SN	1	57.49	58.15	0.0	0.0	297.644	3.786	1193.744	1265.272	38.636	-93.459	-91.699	0.0
24	6208	6209	NS	1	57.727	58.327	0.0	0.0	294.865	3.66	1239.736	1271.92	0.0	-93.703	-91.843	0.0
25	6208	6209	SN	1	57.521	58.15	0.0	0.0	297.644	4.904	1194.064	1265.272	30.55	-93.459	-91.7	0.0
26	6209	6210	NS	2	57.722	58.357	0.0	0.0	296.144	3.609	1239.088	1271.816	0.0	-93.891	-91.85	0.0
27	6209	6210	SN	1	57.489	58.15	0.0	0.0	294.358	3.877	1194.496	1265.192	34.446	-93.422	-91.702	0.0
28	6209	6210	SN	2	57.489	58.15	0.0	0.0	294.556	3.874	1194.496	1265.192	34.445	-93.422	-91.702	0.0
29	6209	6210	SN	1	57.489	58.15	0.0	0.0	286.317	3.279	1194.496	1265.192	35.873	-93.422	-91.702	0.0
30	6209	6210	NS	1	57.722	58.357	0.0	0.0	296.144	3.609	1239.088	1271.816	0.0	-93.891	-91.85	0.0
31	6210	6211	NS	1	57.725	58.357	0.0	0.0	298.885	3.598	1238.72	1271.728	0.0	-93.818	-91.849	0.0
32	6210	6211	SN	2	57.521	58.154	0.0	0.0	291.804	3.799	1195.064	1265.272	35.09	-93.402	-91.688	0.0
33	6210	6211	NS	1	57.727	58.352	0.0	0.0	299.112	3.6	1238.768	1271.808	0.0	-93.816	-91.85	0.0
34	6210	6211	SN	1	57.521	58.154	0.0	0.0	286.008	2.6	1195.064	1265.272	37.883	-93.402	-91.688	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	6210	6211	SN	1	57.521	58.154	0.0	0.0	291.804	3.799	1195.064	1265.272	35.09	-93.402	-91.688	0.0
36	6211	6212	SN	2	57.506	58.151	0.0	0.0	289.67	3.71	1194.36	1265.152	37.147	-93.402	-91.686	0.0
37	6211	6212	SN	1	57.506	58.151	0.0	0.0	289.67	3.71	1194.36	1265.152	37.147	-93.402	-91.686	0.0
38	6211	6212	NS	1	57.753	58.349	0.0	0.0	290.541	3.773	1239.36	1271.928	0.0	-93.754	-91.844	0.0
39	6211	6212	NS	1	57.753	58.349	0.0	0.0	290.541	3.77	1239.36	1271.928	0.0	-93.754	-91.844	0.0
40	6212	6213	NS	1	57.737	58.34	0.0	0.003	299.944	3.685	1239.312	1271.52	0.0	-93.735	-91.82	0.0
41	6212	6213	NS	1	57.737	58.34	0.0	0.003	299.944	3.683	1239.312	1271.52	0.0	-93.735	-91.82	0.0
42	6212	6213	SN	1	57.497	58.148	0.0	0.0	289.626	3.768	1194.344	1264.928	37.808	-93.337	-91.705	0.0
43	6213	6214	NS	1	57.734	58.325	0.0	0.0	294.788	3.417	1239.24	1271.456	0.0	-93.679	-91.847	0.0
44	6217	6218	SN	1	57.498	58.147	0.0	0.0	299.305	3.33	1195.36	1264.608	40.925	-93.563	-91.686	0.0
45	6217	6218	SN	1	57.498	58.147	0.0	0.0	299.305	4.007	1195.36	1264.608	39.337	-93.563	-91.686	0.0
46	6217	6218	SN	2	57.498	58.147	0.0	0.0	299.305	4.006	1195.36	1264.608	39.336	-93.563	-91.686	0.0
47	6218	6219	NS	1	57.758	58.329	0.0	0.0	297.937	3.545	1239.72	1271.088	0.0	-94.041	-91.84	0.0
48	6218	6219	SN	1	57.502	58.146	0.0	0.0	290.056	3.51	1194.928	1264.528	38.039	-93.306	-91.679	0.0
49	6218	6219	SN	2	57.502	58.146	0.0	0.0	290.056	3.839	1194.928	1264.528	37.441	-93.306	-91.679	0.0
50	6218	6219	NS	1	57.758	58.329	0.0	0.0	297.937	3.548	1239.72	1271.088	0.0	-94.041	-91.84	0.0
51	6218	6219	SN	1	57.502	58.146	0.0	0.0	290.056	3.839	1194.928	1264.528	37.441	-93.306	-91.679	0.0
52	6219	6220	SN	2	57.496	58.146	0.0	0.0	289.002	3.686	1194.304	1264.664	37.58	-93.362	-91.704	0.0
53	6219	6220	NS	1	57.758	58.352	0.0	0.0	299.117	3.442	1239.8	1271.32	0.0	-93.825	-91.79	0.0
54	6219	6220	SN	1	57.494	58.154	0.0	0.0	289.008	3.687	1194.504	1264.656	37.587	-93.362	-91.704	0.0
55	6219	6220	NS	1	57.758	58.352	0.0	0.0	299.117	3.438	1239.8	1271.32	0.0	-93.825	-91.79	0.0
56	6220	6221	NS	1	57.759	58.349	0.0	0.0	299.597	3.549	1239.16	1271.28	0.0	-93.798	-91.835	0.0
57	6220	6221	SN	1	57.498	58.163	0.0	0.003	288.622	3.689	1194.856	1264.52	38.452	-93.497	-91.703	0.0
58	6221	6222	SN	1	57.496	58.144	0.0	0.0	295.593	3.698	1194.352	1264.288	38.763	-93.396	-91.702	0.0
59	6222	6223	SN	1	57.506	58.142	0.0	0.0	290.061	3.141	1195.016	1264.096	39.25	-93.334	-91.703	0.0
60	6222	6223	NS	2	57.761	58.322	0.0	0.003	292.218	3.655	1239.36	1270.832	0.0	-93.882	-91.838	0.0
61	6222	6223	NS	1	57.76	58.321	0.0	0.003	292.218	3.655	1240.096	1270.8	0.0	-93.83	-91.838	0.0
62	6222	6223	SN	1	57.506	58.142	0.0	0.0	290.061	3.667	1195.016	1264.096	37.869	-93.334	-91.703	0.0
63	6222	6223	SN	1	57.506	58.142	0.0	0.0	290.061	3.665	1195.016	1264.096	37.934	-93.334	-91.703	0.0
64	6223	6224	NS	1	57.761	58.348	0.0	0.0	291.341	3.588	1239.44	1270.616	0.0	-94.187	-91.851	0.0
65	6223	6224	SN	1	57.494	58.142	0.0	0.0	298.417	3.857	1194.632	1263.904	36.686	-93.332	-91.704	0.0
66	6223	6224	SN	1	57.494	58.142	0.0	0.0	298.417	3.013	1194.632	1263.904	38.744	-93.332	-91.704	0.0
67	6224	6225	SN	2	57.526	58.145	0.0	0.0	297.832	3.881	1194.832	1263.936	33.716	-93.472	-91.694	0.0
68	6224	6225	NS	1	57.739	58.339	0.0	0.0	292.709	3.526	1239.144	1270.568	0.0	-93.746	-91.852	0.0
69	6224	6225	NS	1	57.739	58.339	0.0	0.0	292.709	3.514	1239.144	1270.568	0.0	-93.746	-91.852	0.0
70	6224	6225	SN	1	57.526	58.145	0.0	0.0	297.832	3.881	1194.832	1263.936	33.716	-93.472	-91.694	0.0
71	6224	6225	SN	1	57.526	58.145	0.0	0.0	297.832	2.675	1194.832	1263.936	36.399	-93.472	-91.694	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	6225	6226	SN	2	57.523	58.152	0.0	0.003	298.461	3.747	1195.448	1263.888	35.598	-93.451	-91.682	0.0
73	6225	6226	NS	1	57.732	58.332	0.0	0.0	295.064	3.69	1239.576	1270.464	0.0	-93.757	-91.83	0.0
74	6225	6226	NS	1	57.732	58.332	0.0	0.0	295.064	3.702	1239.576	1270.464	0.0	-93.757	-91.83	0.0
75	6225	6226	SN	1	57.523	58.152	0.0	0.003	298.461	3.747	1195.448	1263.888	35.598	-93.451	-91.682	0.0
76	6226	6227	NS	1	57.761	58.318	0.0	0.0	296.657	3.712	1239.416	1270.32	0.0	-93.683	-91.827	0.0
77	6226	6227	SN	1	57.506	58.159	0.0	0.0	299.393	3.716	1195.384	1263.704	36.916	-93.401	-91.709	0.0
78	6226	6227	NS	1	57.761	58.318	0.0	0.0	296.657	3.716	1239.416	1270.32	0.0	-93.683	-91.827	0.0
79	6227	6228	NS	1	57.738	58.317	0.0	0.0	298.174	3.63	1238.608	1270.176	0.0	-93.704	-91.837	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	6203	6204	NS	1	-34.801	19.96	0.0	-34.66	20.589	0.0	-0.54	28.92	0.019	0.528	26.052	0.222	0.083	208.328	2.012	0.083	201.7	2.025	0.083	0.151	0.0	0.083	0.135	0.0				
2	6203	6204	SN	1	-34.92	17.713	0.0	-33.5	18.86	0.0	-5.216	22.594	0.018	-7.255	23.218	0.076	0.083	214.133	1.58	0.083	154.438	1.048	0.083	0.298	0.0	0.083	0.433	0.0				
3	6203	6204	SN	1	-34.92	17.713	0.0	-33.5	18.86	0.0	0.206	22.594	0.032	3.345	23.218	0.138	0.083	214.133	2.005	0.083	154.438	1.288	0.083	0.14	0.0	0.083	0.109	0.0				
4	6203	6204	NS	1	-34.801	19.96	0.0	-34.66	20.589	0.0	-0.54	28.92	0.019	0.528	26.052	0.222	0.083	208.328	2.014	0.083	201.7	2.028	0.083	0.151	0.0	0.083	0.135	0.0				
5	6203	6204	SN	1	-34.92	17.713	0.0	-33.5	17.944	0.0	0.206	22.594	0.035	3.345	23.218	0.139	0.083	214.133	2.218	0.083	154.438	1.687	0.083	0.14	0.0	0.083	0.109	0.0				
6	6204	6205	NS	1	-34.475	18.956	0.0	-34.646	20.517	0.0	-12.626	22.508	0.007	-9.639	23.47	0.13	0.083	193.25	3.245	0.083	201.049	3.556	0.083	1.327	0.002	0.083	0.7	0.0				
7	6204	6205	NS	1	-34.475	18.956	0.0	-34.646	20.517	0.0	-12.626	22.508	0.007	-9.639	23.47	0.13	0.083	193.25	3.374	0.083	201.049	2.95	0.083	1.327	0.002	0.083	0.7	0.0				
8	6204	6205	SN	1	-34.304	18.264	0.0	-34.857	18.704	0.0	2.445	22.54	0.016	2.137	23.238	0.143	0.083	185.882	5.582	0.083	211.007	4.567	0.083	0.116	0.0	0.083	0.118	0.0				
9	6204	6205	SN	1	-34.304	17.774	0.0	-34.555	18.309	0.0	2.817	22.54	0.057	2.656	23.238	0.907	0.083	185.882	4.754	0.083	196.907	4.832	0.083	0.113	0.0	0.083	0.114	0.0				
10	6204	6205	SN	1	-34.304	18.264	0.0	-34.857	18.704	0.0	2.445	22.54	0.016	2.137	23.238	0.143	0.083	185.882	5.468	0.083	211.007	4.49	0.083	0.116	0.0	0.083	0.118	0.0				
11	6205	6206	SN	1	-34.725	17.608	0.0	-34.564	18.144	0.0	1.79	22.28	0.015	2.457	22.986	0.183	0.084	204.74	1.302	0.083	197.326	1.326	0.083	0.121	0.0	0.083	0.116	0.0				
12	6205	6206	SN	1	-34.725	17.608	0.0	-34.564	18.144	0.0	1.79	22.28	0.01	2.457	22.986	0.073	0.084	204.74	0.974	0.083	197.326	1.011	0.083	0.121	0.0	0.083	0.116	0.0				
13	6205	6206	NS	1	-34.79	16.316	0.0	-34.878	16.149	0.0	-7.954	21.553	0.0	-28.926	23.001	0.05	0.084	207.803	2.103	0.084	212.089	2.28	0.083	0.497	0.0	0.083	53.906	0.055				
14	6205	6206	SN	1	-34.725	17.608	0.0	-34.564	18.144	0.0	1.79	22.28	0.016	2.457	22.986	0.185	0.084	204.74	1.464	0.083	197.326	1.488	0.083	0.121	0.0	0.083	0.116	0.0				
15	6206	6207	NS	2	-34.671	16.7	0.0	-32.128	16.516	0.0	-14.818	22.419	0.006	-22.669	22.91	0.059	0.084	202.223	2.209	0.084	112.624	2.455	0.083	2.155	0.013	0.083	12.812	0.057				
16	6206	6207	NS	1	-34.671	16.7	0.0	-32.128	16.516	0.0	-14.818	22.419	0.006	-22.669	22.91	0.059	0.084	202.223	2.209	0.084	112.624	2.455	0.083	2.155	0.013	0.083	12.812	0.057				
17	6206	6207	SN	1	-33.273	16.36	0.0	-34.24	17.491	0.0	1.208	22.3	0.067	2.086	22.718	0.226	0.084	146.574	0.59	0.084	183.099	0.549	0.083	0.127	0.0	0.083	0.119	0.0				
18	6206	6207	SN	1	-33.273	16.36	0.0	-34.24	17.491	0.0	1.208	22.3	0.067	2.086	22.718	0.226	0.084	146.574	0.589	0.084	183.099	0.548	0.083	0.127	0.0	0.083	0.119	0.0				
19	6207	6208	SN	1	-34.758	15.668	0.0	-34.993	17.576	0.0	0.508	22.068	0.005	2.301	23.194	0.409	0.084	206.303	1.858	0.084	217.776	1.512	0.083	0.136	0.0	0.083	0.117	0.0				
20	6207	6208	NS	1	-33.648	16.247	0.0	-34.034	16.522	0.0	-26.675	22.265	0.003	-24.509	22.947	0.03	0.084	159.778	1.25	0.084	174.622	1.166	0.083	32.134	0.017	0.083	19.541	0.016				
21	6208	6209	SN	1	-34.04	15.865	0.0	-34.71	17.249	0.0	0.67	22.028	0.009	2.542	22.025	0.061	0.084	174.9	3.633	0.084	209.227	3.482	0.083	0.134	0.0	0.083	0.115	0.0				
22	6208	6209	NS	2	-34.393	17.192	0.0	-33.845	17.489	0.0	-32.528	22.124	0.003	-21.488	23.281	0.127	0.084	189.69	0.943	0.084	167.219	1.086	0.083	123.51	0.139	0.083	9.777	0.008				
23	6208	6209	SN	1	-34.673	16.136	0.0	-34.71	17.573	0.0	0.67	22.028	0.004	2.542	22.025	0.01	0.084	202.296	2.993	0.084	209.227	2.596	0.083	0.134	0.0	0.083	0.115	0.0				
24	6208	6209	NS	1	-34.487	17.192	0.0	-33.339	17.489	0.0	-33.652	22.122	0.003	-21.964	23.28	0.125	0.084	193.821	0.946	0.084	148.82	1.084	0.083	159.911	0.139	0.083	10.901	0.008				
25	6208	6209	SN	1	-34.04	16.136	0.0	-34.71	17.571	0.0	0.67	22.028	0.007	2.542	22.025	0.054	0.084	174.9	3.432	0.084	209.227	3.194	0.083	0.134	0.0	0.083	0.115	0.0				
26	6209	6210	NS	2	-34.883	17.587	0.0	-34.7	19.002	0.0	2.508	22.362	0.068	1.758	23.371	0.462	0.084	212.318	2.418	0.083	203.614	2.313	0.083	0.115	0.0	0.083	0.122	0.0				
27	6209	6210	SN	1	-34.352	16.737	0.0	-34.69	18.091	0.0	0.808	23.281	0.204	1.01	23.656	0.815	0.084	187.892	2.908	0.083	203.047	2.341	0.083	0.132	0.0	0.083	0.129	0.0				
28	6209	6210	SN	2	-34.352	16.737	0.0	-34.69	18.091	0.0	0.808	23.281	0.204	1.01	23.656	0.815	0.084	187.892	2.908	0.083	203.047	2.343	0.083	0.132	0.0	0.083	0.129	0.0				
29	6209	6210	SN	1	-34.352	16.533	0.0	-34.69	16.915	0.0	0.808	23.281	0.209	1.01	23.656	0.816	0.084	187.892	3.055	0.084	203.047	2.508	0.083	0.132	0.0	0.083	0.129	0.0				
30	6209	6210	NS	1	-34.883	17.587	0.0	-34.7	19.002	0.0	2.508	22.362	0.068	1.758	23.371	0.462	0.084	212.318	2.418	0.083	203.614	2.313	0.083	0.115	0.0	0.083	0.122	0.0				
31	6210	6211	NS	1	-34.883	17.724	0.0	-34.84	17.998	0.0	-3.671	22.416	0.034	-0.697	24.095	0.798	0.083	212.326	4.651	0.083	210.256	4.383	0.083	0.23	0.0	0.083	0.154	0.0				
32	6210	6211	SN	2	-32.405	15.803	0.0	-34.929	18.176	0.0	-12.937	22.871	0.128	-6.605	24.718	0.977	0.084	120.019	1.471	0.083	214.614	1.199	0.083	1.457	0.001	0.083	0.383	0.0				

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

Normal

Deviations

Alarming

High Errors

33	6210	6211	NS	1	-34.99	17.727	0.0	-34.891	18.001	0.0	-3.635	22.421	0.034	-0.679	24.096	0.804	0.083	217.636	4.639	0.083	212.673	4.385	0.083	0.229	0.0	0.083	0.154	0.0
34	6210	6211	SN	1	-32.405	15.316	0.0	-34.929	15.412	0.0	-12.937	22.871	0.136	-6.605	24.718	0.845	0.084	120.019	1.576	0.084	214.614	1.402	0.083	1.457	0.002	0.083	0.383	0.0
35	6210	6211	SN	1	-32.405	15.803	0.0	-34.929	18.176	0.0	-12.937	22.871	0.128	-6.605	24.718	0.977	0.084	120.019	1.471	0.083	214.614	1.199	0.083	1.457	0.001	0.083	0.383	0.0
36	6211	6212	SN	2	-34.858	15.822	0.0	-34.182	18.304	0.0	-23.743	23.232	0.081	-4.789	24.115	0.608	0.084	211.124	3.933	0.083	180.719	3.126	0.083	16.39	0.031	0.083	0.276	0.0
37	6211	6212	SN	1	-34.858	15.822	0.0	-34.182	18.304	0.0	-23.743	23.232	0.081	-4.789	24.115	0.608	0.084	211.124	3.933	0.083	180.719	3.126	0.083	16.39	0.031	0.083	0.276	0.0
38	6211	6212	NS	1	-34.424	17.806	0.0	-34.065	17.871	0.0	-0.623	22.415	0.014	-1.918	24.223	2.15	0.083	191.047	1.111	0.083	175.855	1.0	0.083	0.153	0.0	0.083	0.179	0.0
39	6211	6212	NS	1	-34.424	17.806	0.0	-34.065	17.871	0.0	-0.623	22.415	0.014	-1.918	24.223	2.15	0.083	191.047	1.109	0.083	175.855	0.999	0.083	0.153	0.0	0.083	0.179	0.0
40	6212	6213	NS	1	-34.929	18.246	0.0	-34.866	18.38	0.0	-1.734	22.246	0.003	-3.974	24.389	1.664	0.083	214.592	5.291	0.083	211.492	5.013	0.083	0.174	0.0	0.083	0.242	0.0
41	6212	6213	NS	1	-34.929	18.246	0.0	-34.866	18.38	0.0	-1.734	22.246	0.003	-3.974	24.389	1.66	0.083	214.592	5.291	0.083	211.492	5.013	0.083	0.174	0.0	0.083	0.242	0.0
42	6212	6213	SN	1	-34.612	20.24	0.0	-34.623	21.169	0.0	-31.492	23.638	0.151	-30.85	23.988	0.405	0.083	199.51	2.906	0.083	199.981	2.372	0.083	97.284	0.084	0.083	83.932	0.094
43	6213	6214	NS	1	-33.836	17.805	0.0	-33.864	18.636	0.0	0.983	22.163	0.018	1.242	23.858	1.613	0.083	166.83	0.827	0.083	167.919	0.73	0.083	0.13	0.0	0.083	0.127	0.0
44	6217	6218	SN	1	-34.063	16.417	0.0	-34.583	19.127	0.0	-2.06	22.195	0.011	-0.824	22.803	0.011	0.084	175.812	2.043	0.083	198.127	1.504	0.083	0.182	0.0	0.083	0.156	0.0
45	6217	6218	SN	1	-34.063	17.636	0.0	-34.583	19.129	0.0	-2.06	22.195	0.011	-0.824	22.803	0.011	0.084	175.812	1.963	0.083	198.127	1.352	0.083	0.182	0.0	0.083	0.156	0.0
46	6217	6218	SN	2	-34.063	17.636	0.0	-34.583	19.129	0.0	-2.06	22.195	0.011	-0.824	22.803	0.011	0.084	175.812	1.963	0.083	198.127	1.352	0.083	0.182	0.0	0.083	0.156	0.0
47	6218	6219	NS	1	-34.951	19.574	0.0	-34.501	21.442	0.0	-5.858	22.164	0.002	-4.483	23.824	0.147	0.083	215.65	2.607	0.083	194.43	2.767	0.083	0.334	0.0	0.083	0.262	0.0
48	6218	6219	SN	1	-34.976	18.1	0.0	-34.408	18.767	0.0	-0.584	22.486	0.012	-2.73	23.838	0.129	0.083	216.896	2.558	0.083	190.318	1.746	0.083	0.152	0.0	0.083	0.2	0.0
49	6218	6219	SN	2	-34.976	18.1	0.0	-34.408	18.767	0.0	-0.584	22.486	0.012	-2.73	23.838	0.129	0.083	216.896	2.486	0.083	190.318	1.703	0.083	0.152	0.0	0.083	0.2	0.0
50	6218	6219	NS	1	-34.951	19.574	0.0	-34.501	21.442	0.0	-5.858	22.164	0.002	-4.483	23.824	0.147	0.083	215.65	2.608	0.083	194.43	2.767	0.083	0.334	0.0	0.083	0.262	0.0
51	6218	6219	SN	1	-34.976	18.1	0.0	-34.408	18.767	0.0	-0.584	22.486	0.012	-2.73	23.838	0.129	0.083	216.896	2.486	0.083	190.318	1.703	0.083	0.152	0.0	0.083	0.2	0.0
52	6219	6220	SN	2	-34.696	17.554	0.0	-34.591	18.617	0.0	1.071	22.941	0.077	2.318	24.482	0.203	0.084	203.387	2.752	0.083	198.501	2.576	0.083	0.129	0.0	0.083	0.117	0.0
53	6219	6220	NS	1	-34.875	16.179	0.0	-33.639	15.976	0.0	-9.214	22.116	0.007	-32.626	23.03	0.105	0.084	211.982	3.58	0.084	159.487	3.74	0.083	0.641	0.0	0.083	126.282	0.081
54	6219	6220	SN	1	-34.71	17.554	0.0	-34.832	18.617	0.0	1.071	22.942	0.077	2.319	24.482	0.202	0.084	204.038	2.752	0.083	209.819	2.577	0.083	0.129	0.0	0.083	0.117	0.0
55	6219	6220	NS	1	-34.875	16.179	0.0	-33.639	15.976	0.0	-9.214	22.116	0.007	-32.626	23.03	0.104	0.084	211.982	3.58	0.084	159.487	3.74	0.083	0.641	0.0	0.083	126.282	0.081
56	6220	6221	NS	1	-34.775	16.199	0.0	-34.538	15.831	0.0	-31.549	21.708	0.0	-26.412	22.907	0.067	0.084	207.125	3.69	0.084	196.137	3.349	0.083	98.573	0.319	0.083	30.24	0.165
57	6220	6221	SN	1	-34.943	17.133	0.0	-31.218	17.757	0.0	1.198	22.079	0.012	2.126	22.237	0.064	0.084	215.263	0.551	0.083	91.344	0.455	0.083	0.127	0.0	0.083	0.118	0.0
58	6221	6222	SN	1	-34.931	16.712	0.0	-32.798	17.648	0.0	1.122	22.22	0.042	2.349	23.187	0.431	0.084	214.669	1.24	0.084	131.366	1.115	0.083	0.128	0.0	0.083	0.116	0.0
59	6222	6223	SN	1	-34.372	15.84	0.0	-34.442	18.346	0.0	1.014	21.975	0.0	2.865	22.834	0.256	0.084	188.807	2.104	0.083	191.812	1.77	0.083	0.129	0.0	0.083	0.112	0.0
60	6222	6223	NS	2	-34.27	17.024	0.0	-34.518	17.296	0.0	-13.469	22.057	0.002	-21.484	23.105	0.055	0.084	184.4	2.019	0.084	195.177	1.412	0.083	1.598	0.004	0.083	9.771	0.025
61	6222	6223	NS	1	-34.484	17.024	0.0	-34.94	17.296	0.0	-13.457	22.057	0.002	-21.435	23.105	0.055	0.084	193.677	2.022	0.084	215.12	1.416	0.083	1.593	0.004	0.083	9.661	0.025
62	6222	6223	SN	1	-34.372	16.21	0.0	-34.442	18.346	0.0	1.014	21.975	0.0	2.865	22.834	0.25	0.084	188.807	2.045	0.083	191.812	1.706	0.083	0.129	0.0	0.083	0.112	0.0
63	6222	6223	SN	1	-34.372	16.21	0.0	-34.442	18.346	0.0	1.014	21.975	0.0	2.865	22.834	0.25	0.084	188.807	2.045	0.083	191.812	1.71	0.083	0.129	0.0	0.083	0.112	0.0
64	6223	6224	NS	1	-34.306	17.291	0.0	-34.923	18.253	0.0	-17.779	22.395	0.022	-26.566	23.176	0.286	0.084	185.937	1.927	0.083	214.278	1.74	0.083	4.199	0.063	0.083	31.338	0.196
65	6223	6224	SN	1	-33.989	16.641	0.0	-34.629	17.545	0.0	0.047	23.092	0.158	7.089	23.349	0.377	0.084	172.818	3.433	0.084	200.302	2.744	0.083	0.142	0.0	0.083	0.093	0.0
66	6223	6224	SN	1	-33.989	16.641	0.0	-34.629	17.545	0.0	0.047	23.092	0.169	7.089	23.349	0.377	0.084	172.818	3.587	0.084	200.302	2.957	0.083	0.142	0.0	0.083	0.093	0.0
67	6224	6225	SN	2	-33.486	15.941	0.0	-33.986	17.669	0.0	-18.387	23.368	0.274	-11.095	24.906	1.16	0.084	153.917	2.783	0.084	172.725	2.065	0.083	4.821	0.003	0.083	0.952	0.0
68	6224	6225	NS	1	-34.934	17.673	0.0	-34.052	18.023	0.0	2.014	22.176	0.009	1.979	23.665	0.492	0.084	214.838	2.543	0.083	178.733	2.289	0.083	0.119	0.0	0.083	0.12	0.0
69	6224	6225	NS	1	-34.934	17.673	0.0	-34.052	18.023	0.0	2.014	22.176	0.009	1.979	23.665	0.493	0.084	214.838	2.545	0.083	178.733	2.29	0.083	0.119	0.0	0.083	0.12	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors


70	6224	6225	SN	1	-33.486	15.941	0.0	-33.986	17.669	0.0	-18.387	23.368	0.274	-11.095	24.906	1.16	0.084	153.917	2.783	0.084	172.725	2.065	0.083	4.821	0.003	0.083	0.952	0.0
71	6224	6225	SN	1	-33.486	14.418	0.0	-33.986	15.167	0.0	-18.387	23.368	0.294	-11.095	24.906	1.16	0.084	153.917	3.0	0.084	172.725	2.408	0.083	4.821	0.003	0.083	0.952	0.0
72	6225	6226	SN	2	-34.9	16.282	0.0	-34.49	18.269	0.0	-24.302	23.134	0.099	-15.357	24.33	0.814	0.084	213.156	1.682	0.083	193.96	1.263	0.083	18.632	0.087	0.083	2.432	0.007
73	6225	6226	NS	1	-34.908	17.454	0.0	-34.609	17.879	0.0	1.227	22.373	0.01	0.489	23.792	1.393	0.084	213.515	1.882	0.083	199.387	1.608	0.083	0.127	0.0	0.083	0.136	0.0
74	6225	6226	NS	1	-34.908	17.454	0.0	-34.609	17.879	0.0	1.227	22.373	0.01	0.489	23.792	1.391	0.084	213.515	1.88	0.083	199.387	1.607	0.083	0.127	0.0	0.083	0.136	0.0
75	6225	6226	SN	1	-34.9	16.282	0.0	-34.49	18.269	0.0	-24.302	23.134	0.099	-15.357	24.33	0.814	0.084	213.156	1.682	0.083	193.96	1.263	0.083	18.632	0.087	0.083	2.432	0.007
76	6226	6227	NS	1	-33.885	18.331	0.0	-34.467	18.286	0.0	-18.233	22.839	0.099	-7.47	24.217	1.962	0.083	168.754	2.674	0.083	192.908	2.488	0.083	4.654	0.012	0.083	0.452	0.0
77	6226	6227	SN	1	-34.798	16.99	0.0	-34.668	18.84	0.0	-5.768	23.082	0.099	-3.112	23.719	0.425	0.084	208.229	2.192	0.083	202.056	1.795	0.083	0.328	0.0	0.083	0.212	0.0
78	6226	6227	NS	1	-33.885	18.331	0.0	-34.467	18.286	0.0	-18.233	22.839	0.099	-7.47	24.217	1.962	0.083	168.754	2.676	0.083	192.908	2.492	0.083	4.654	0.012	0.083	0.452	0.0
79	6227	6228	NS	1	-34.371	17.956	0.0	-32.612	18.625	0.0	0.837	21.982	0.0	0.155	24.13	1.531	0.083	188.698	1.28	0.083	125.911	1.16	0.083	0.132	0.0	0.083	0.14	0.0

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

 Normal

 Deviations

 Alarming

 High Errors