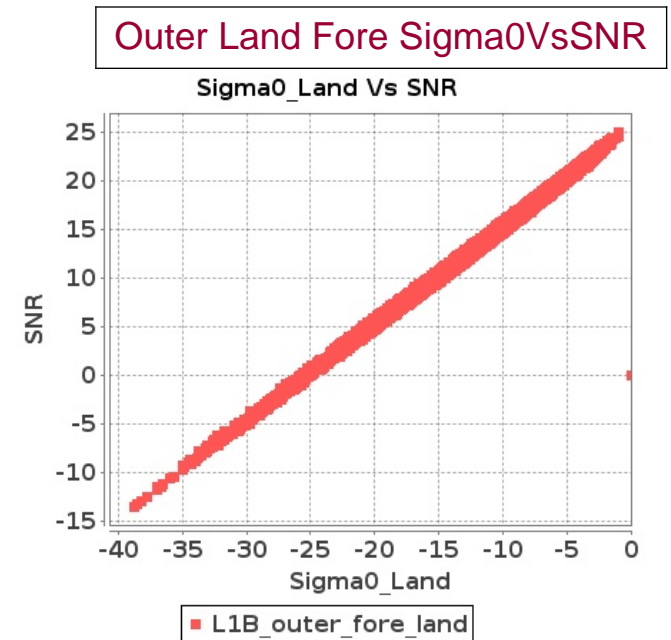
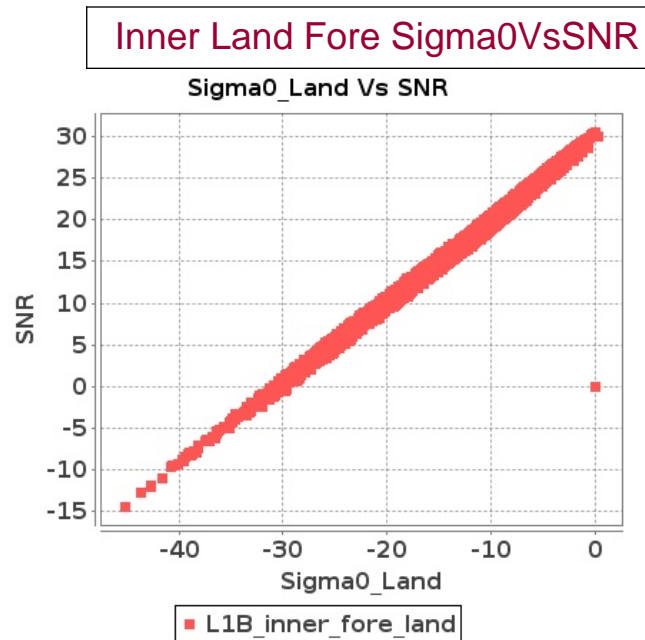
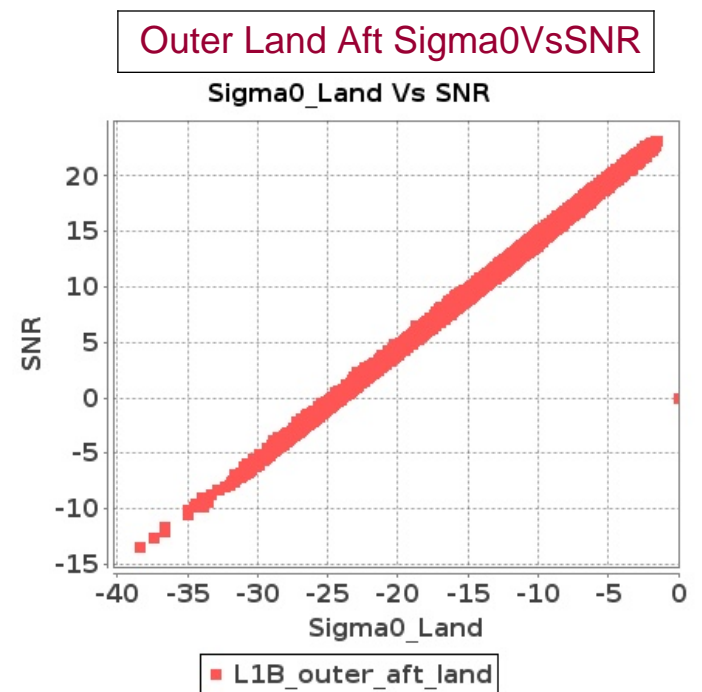
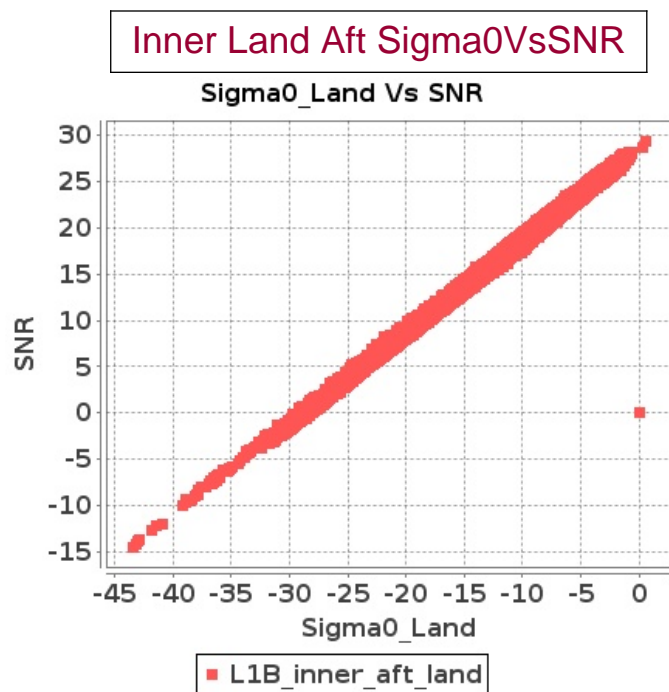
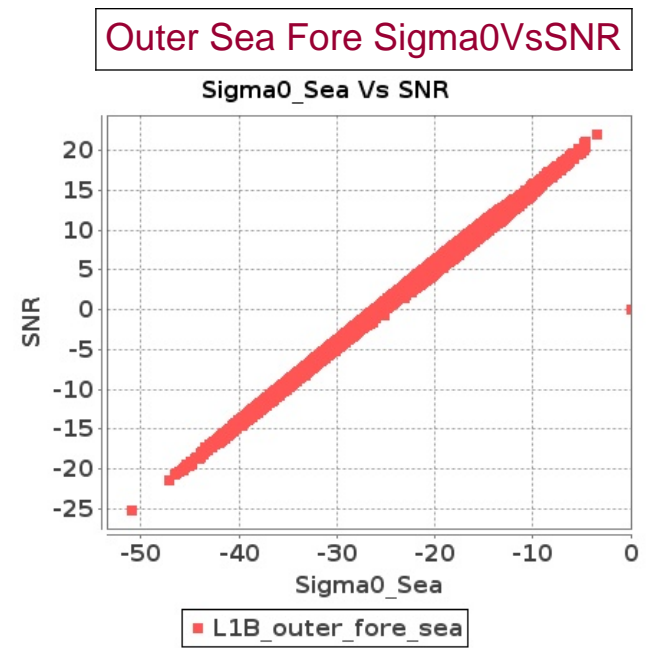
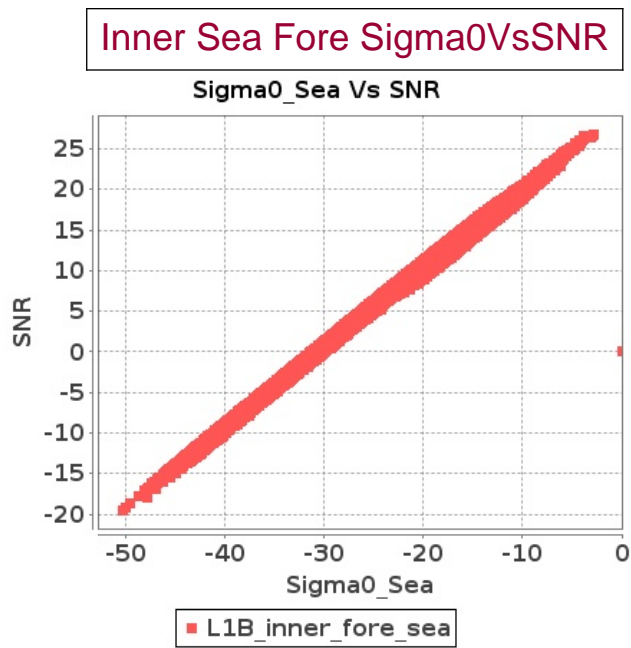
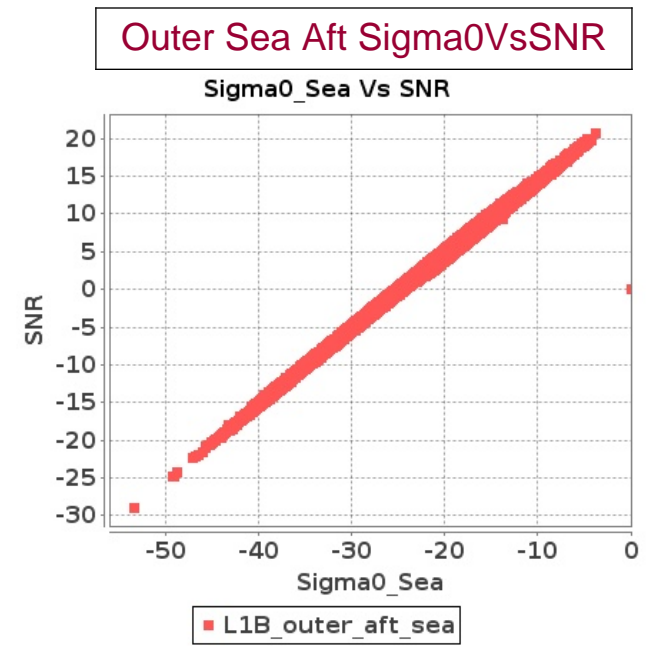
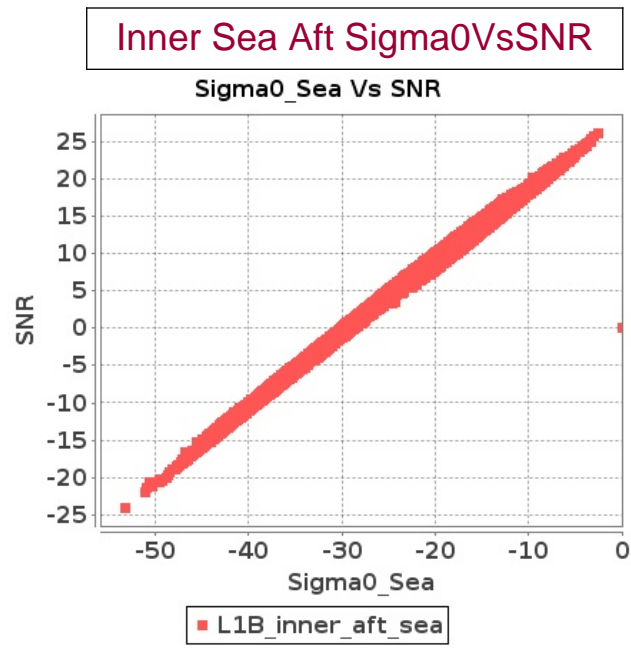
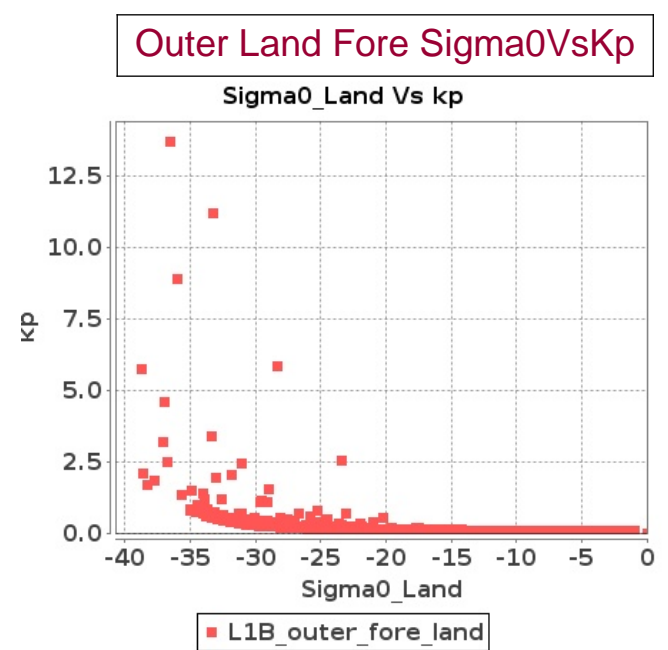
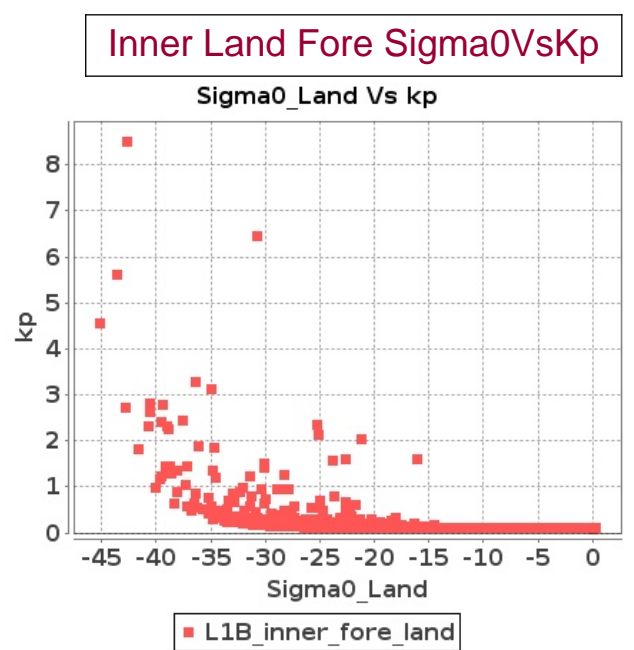
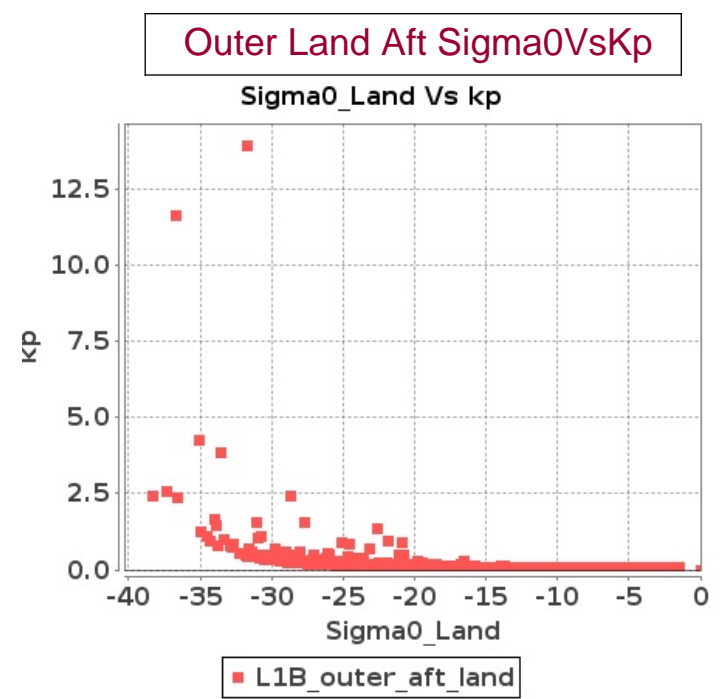
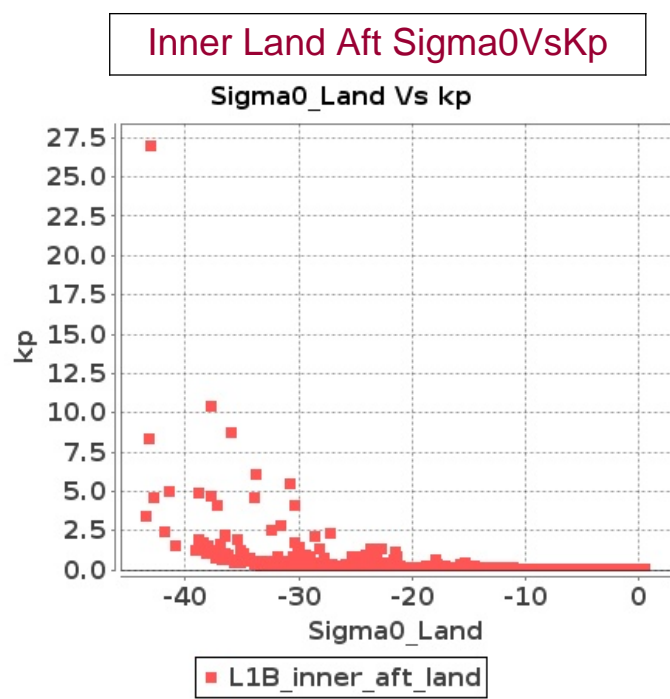
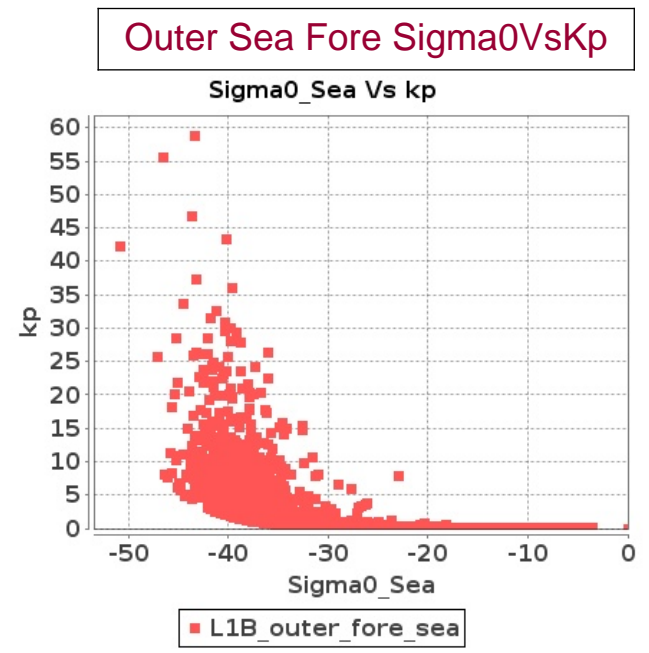
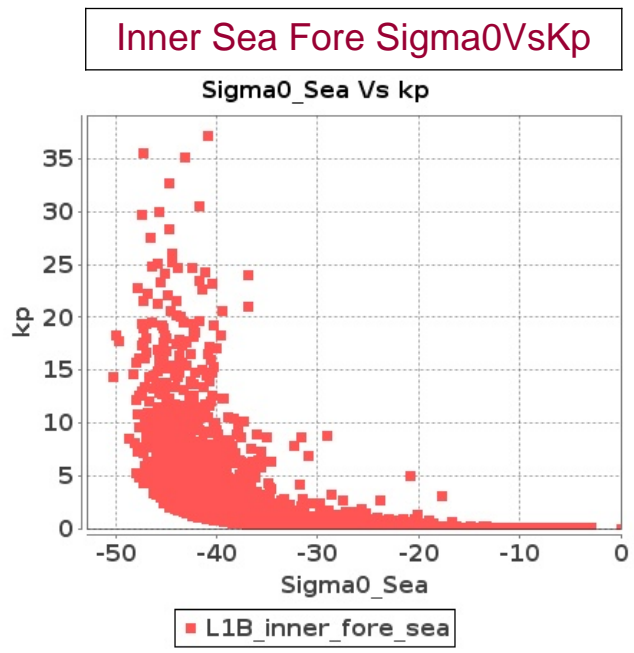
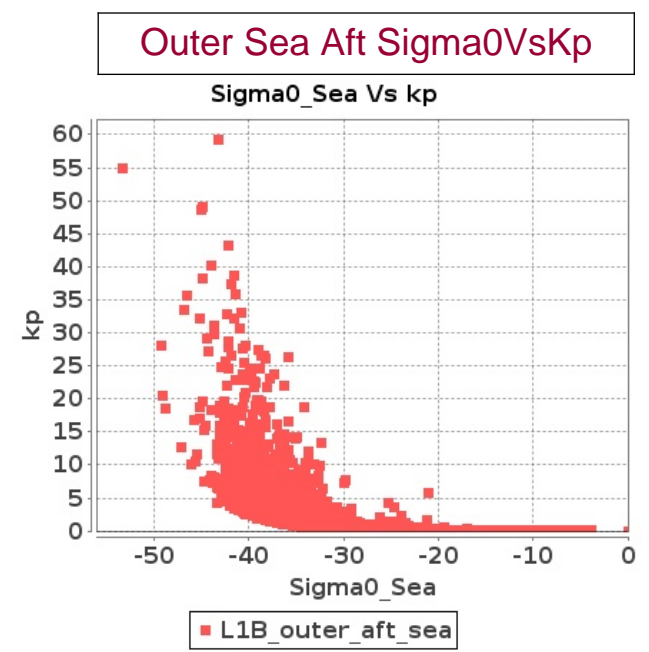
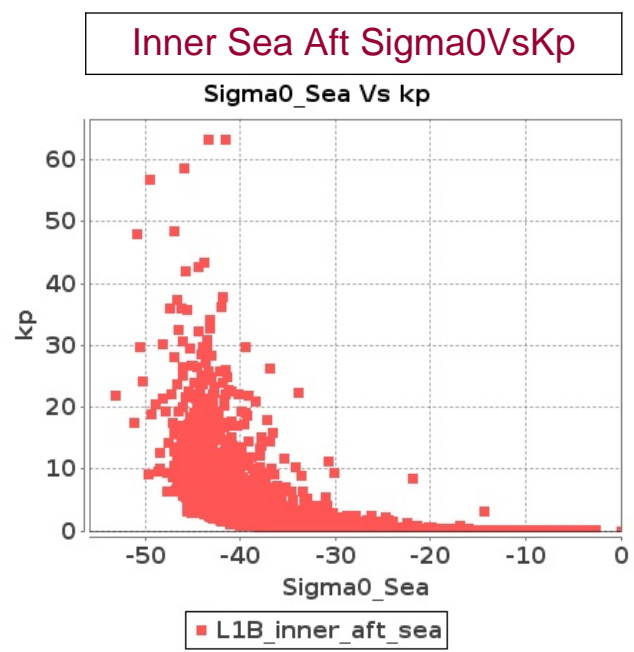


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 20-MAY-2017 To 21-MAY-2017





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

Report between 20-MAY-2017 To 21-MAY-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	3419	3420	SN	1	48.871	49.389	0.0	0.003	1.809	0.149	1050.072	1076.264	0.0	-92.055	-89.419	0.0
2	3420	3421	NS	1	48.822	49.316	0.0	0.003	1.803	0.185	1035.416	1074.552	0.0	-91.855	-89.115	0.0
3	3420	3421	SN	1	48.877	49.383	0.0	0.003	1.809	0.144	1049.928	1076.184	0.0	-91.899	-89.479	0.0
4	3420	3421	SN	1	48.877	49.383	0.0	0.003	1.809	0.143	1049.928	1076.184	0.0	-91.899	-89.479	0.0
5	3420	3421	SN	1	48.877	49.383	0.0	0.003	1.809	0.146	1049.928	1076.184	0.0	-91.899	-89.479	0.0
6	3421	3422	SN	1	48.871	49.414	0.0	0.003	1.803	0.135	1049.344	1076.384	0.0	-91.963	-89.485	0.0
7	3421	3422	SN	2	48.87	49.414	0.0	0.003	1.803	0.136	1049.28	1076.368	0.0	-91.925	-89.485	0.0
8	3421	3422	NS	2	48.818	49.318	0.0	0.003	1.803	0.181	1035.856	1074.784	0.0	-91.952	-89.113	0.0
9	3421	3422	NS	1	48.825	49.318	0.0	0.003	1.803	0.181	1035.632	1074.768	0.0	-92.145	-89.113	0.0
10	3422	3423	SN	1	48.866	49.425	0.0	0.003	6.37	0.146	1049.112	1076.312	0.0	-91.922	-89.483	0.0
11	3422	3423	SN	1	48.866	49.425	0.0	0.003	1.809	0.137	1049.112	1076.312	0.0	-91.922	-89.483	0.0
12	3422	3423	NS	1	48.817	49.318	0.0	0.003	1.803	0.184	1035.256	1074.784	0.0	-91.952	-89.149	0.0
13	3422	3423	NS	1	48.817	49.318	0.0	0.003	1.803	0.184	1035.256	1074.784	0.0	-91.952	-89.149	0.0
14	3422	3423	SN	1	48.866	49.425	0.0	0.003	1.809	0.138	1049.112	1076.312	0.0	-91.922	-89.483	0.0
15	3423	3424	SN	1	48.86	49.396	0.0	0.003	1.803	0.141	1049.296	1076.248	0.0	-91.971	-89.386	0.0
16	3423	3424	SN	2	48.86	49.396	0.0	0.003	6.337	0.148	1049.296	1076.248	0.0	-91.971	-89.386	0.0
17	3423	3424	NS	1	48.806	49.318	0.0	0.003	6.607	0.205	1036.048	1074.688	0.0	-91.751	-89.144	0.0
18	3423	3424	NS	1	48.806	49.318	0.0	0.003	6.607	0.204	1036.048	1074.688	0.0	-91.751	-89.144	0.0
19	3423	3424	SN	1	48.86	49.396	0.0	0.003	1.803	0.139	1049.296	1076.248	0.0	-91.971	-89.386	0.0
20	3424	3425	SN	1	48.859	49.383	0.0	0.003	1.809	0.14	1049.168	1076.176	0.0	-91.933	-89.412	0.0
21	3424	3425	SN	2	48.859	49.383	0.0	0.003	6.304	0.149	1049.168	1076.176	0.0	-91.933	-89.412	0.0
22	3424	3425	NS	1	48.822	49.317	0.0	0.003	1.803	0.192	1035.424	1074.656	0.0	-92.04	-89.135	0.0
23	3424	3425	SN	1	48.859	49.383	0.0	0.003	1.809	0.144	1049.168	1076.176	0.0	-91.933	-89.412	0.0
24	3424	3425	NS	1	48.822	49.317	0.0	0.003	1.803	0.192	1035.424	1074.656	0.0	-92.04	-89.135	0.0
25	3425	3426	NS	1	48.816	49.339	0.0	0.003	1.803	0.188	1035.36	1074.624	0.0	-92.074	-89.135	0.0
26	3425	3426	SN	1	48.854	49.414	0.0	0.003	1.809	0.15	1049.4	1076.176	0.0	-91.934	-89.406	0.0
27	3425	3426	SN	1	48.854	49.414	0.0	0.003	1.809	0.144	1049.4	1076.176	0.0	-91.934	-89.406	0.0
28	3426	3427	SN	1	48.899	49.384	0.0	0.003	1.809	0.146	1049.848	1076.344	0.0	-92.199	-89.389	0.0
29	3426	3427	SN	1	48.899	49.384	0.0	0.003	5.824	0.154	1049.848	1076.344	0.0	-92.199	-89.389	0.0
30	3426	3427	SN	1	48.899	49.384	0.0	0.003	1.809	0.155	1049.848	1076.344	0.0	-92.199	-89.389	0.0
31	3426	3427	NS	1	48.798	49.321	0.0	0.003	1.809	0.187	1034.92	1074.76	0.0	-92.138	-89.142	0.0
32	3426	3427	NS	1	48.798	49.321	0.0	0.003	1.809	0.187	1034.92	1074.76	0.0	-92.138	-89.142	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	3427	3428	SN	3	48.903	49.386	0.0	0.003	1.809	0.139	1049.864	1076.544	0.0	-91.865	-89.392	0.0
34	3427	3428	SN	1	48.903	49.386	0.0	0.003	1.809	0.139	1049.864	1076.544	0.0	-91.865	-89.392	0.0
35	3427	3428	NS	1	48.791	49.346	0.0	0.003	1.809	0.195	1035.552	1074.84	0.0	-91.931	-89.123	0.0
36	3427	3428	NS	2	48.791	49.346	0.0	0.003	1.809	0.195	1035.552	1074.84	0.0	-91.931	-89.123	0.0
37	3428	3429	NS	2	48.801	49.353	0.0	0.003	1.809	0.198	1035.192	1074.792	0.0	-91.808	-89.11	0.0
38	3428	3429	NS	1	48.801	49.353	0.0	0.003	1.809	0.198	1035.192	1074.792	0.0	-91.808	-89.11	0.0
39	3428	3429	SN	1	48.883	49.386	0.0	0.003	337.088	0.14	1050.36	1076.496	0.0	-91.977	-89.394	0.0
40	3429	3430	NS	1	48.817	49.32	0.0	0.003	1.809	0.193	1034.992	1074.696	0.0	-91.906	-89.11	0.0
41	3434	3435	SN	1	48.89	49.429	0.0	0.003	2.311	0.153	1050.656	1076.616	0.0	-91.855	-89.355	0.0
42	3434	3435	SN	1	48.89	49.429	0.0	0.003	2.311	0.156	1050.656	1076.616	0.0	-91.855	-89.355	0.0
43	3434	3435	NS	1	48.788	49.314	0.0	0.003	1.803	0.194	1034.344	1074.816	0.0	-91.881	-89.153	0.0
44	3435	3436	NS	1	48.82	49.325	0.0	0.003	6.607	0.195	1034.448	1075.048	0.0	-91.896	-89.107	0.0
45	3435	3436	SN	1	48.875	49.421	0.0	0.003	1.803	0.138	1049.864	1076.808	0.0	-91.961	-89.4	0.0
46	3435	3436	SN	1	48.875	49.421	0.0	0.003	1.803	0.139	1049.864	1076.808	0.0	-91.961	-89.4	0.0
47	3436	3437	SN	1	48.866	49.387	0.0	0.003	338.163	0.146	1049.56	1076.856	0.0	-91.861	-89.393	0.0
48	3436	3437	NS	1	48.818	49.318	0.0	0.003	1.803	0.182	1034.904	1075.168	0.0	-91.914	-89.108	0.0
49	3436	3437	SN	1	48.866	49.387	0.0	0.003	338.163	0.138	1049.56	1076.856	0.0	-91.861	-89.393	0.0
50	3436	3437	SN	1	48.866	49.387	0.0	0.003	338.163	0.137	1049.56	1076.856	0.0	-91.861	-89.393	0.0
51	3436	3437	NS	1	48.818	49.318	0.0	0.003	1.803	0.182	1034.904	1075.168	0.0	-91.914	-89.108	0.0
52	3437	3438	SN	1	48.859	49.432	0.0	0.003	1.809	0.142	1050.024	1076.808	0.0	-91.939	-89.438	0.0
53	3437	3438	NS	1	48.814	49.319	0.0	0.003	1.803	0.192	1034.832	1075.12	0.0	-91.925	-89.119	0.0
54	3437	3438	SN	1	48.859	49.432	0.0	0.003	6.298	0.15	1050.024	1076.808	0.0	-91.939	-89.438	0.0
55	3437	3438	NS	1	48.814	49.319	0.0	0.003	1.803	0.192	1034.832	1075.12	0.0	-91.925	-89.119	0.0
56	3437	3438	SN	1	48.859	49.432	0.0	0.003	1.809	0.14	1050.024	1076.808	0.0	-91.939	-89.438	0.0
57	3438	3439	NS	2	48.816	49.338	0.0	0.003	1.803	0.191	1035.4	1075.088	0.0	-91.934	-89.115	0.0
58	3438	3439	SN	1	48.853	49.387	0.0	0.003	1.809	0.139	1049.832	1076.752	0.0	-91.868	-89.392	0.0
59	3438	3439	SN	1	48.855	49.387	0.0	0.003	6.612	0.149	1049.648	1076.752	0.0	-91.953	-89.392	0.0
60	3438	3439	SN	1	48.853	49.387	0.0	0.003	1.809	0.142	1049.832	1076.752	0.0	-91.868	-89.392	0.0
61	3438	3439	NS	1	48.815	49.318	0.0	0.003	1.803	0.19	1035.408	1075.104	0.0	-92.003	-89.115	0.0
62	3439	3440	NS	1	48.827	49.343	0.0	0.003	6.568	0.202	1034.768	1075.008	0.0	-92.007	-89.116	0.0
63	3439	3440	SN	1	48.856	49.387	0.0	0.003	1.809	0.142	1050.056	1076.696	0.0	-91.898	-89.394	0.0
64	3439	3440	SN	2	48.856	49.387	0.0	0.003	6.552	0.152	1050.056	1076.696	0.0	-91.898	-89.394	0.0
65	3440	3441	SN	1	48.863	49.396	0.0	0.003	262.437	0.156	1049.912	1076.744	0.0	-91.946	-89.394	0.0
66	3440	3441	NS	2	48.792	49.33	0.0	0.003	6.53	0.202	1034.888	1075.064	0.0	-91.99	-89.114	0.0
67	3440	3441	NS	3	48.792	49.33	0.0	0.003	6.53	0.202	1034.888	1075.064	0.0	-91.99	-89.114	0.0
68	3440	3441	SN	1	48.863	49.396	0.0	0.003	262.437	0.146	1049.912	1076.744	0.0	-91.946	-89.394	0.0
69	3440	3441	SN	1	48.863	49.396	0.0	0.003	262.437	0.154	1049.912	1076.744	0.0	-91.946	-89.394	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	3441	3442	NS	3	48.816	49.351	0.0	0.003	6.59	0.204	1034.784	1075.216	0.0	-92.039	-89.156	0.0
71	3441	3442	SN	2	48.902	49.436	0.0	0.003	1.809	0.142	1050.336	1076.96	0.0	-91.936	-89.457	0.0
72	3441	3442	SN	1	48.902	49.436	0.0	0.003	1.809	0.141	1050.336	1076.952	0.0	-91.936	-89.457	0.0
73	3441	3442	NS	4	48.825	49.353	0.0	0.003	6.59	0.205	1034.936	1075.2	0.0	-91.998	-89.156	0.0
74	3442	3443	NS	1	48.782	49.318	0.0	0.003	1.803	0.2	1034.872	1075.256	0.0	-91.89	-89.196	0.0
75	3442	3443	SN	1	48.883	49.421	0.0	0.003	1.809	0.137	1050.208	1077.056	0.0	-92.003	-89.416	0.0
76	3443	3444	NS	1	48.784	49.316	0.0	0.003	1.803	0.197	1034.672	1075.144	0.0	-91.834	-89.099	0.0
77	3443	3444	SN	1	48.871	49.389	0.0	0.003	1.809	0.139	1050.096	1076.968	0.0	-92.047	-89.413	0.0
78	3444	3445	NS	1	48.784	49.364	0.0	0.003	1.809	0.194	1034.408	1075.016	0.0	-91.8	-89.101	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	3419	3420	SN	1	-34.318	22.959	0.039	-32.341	24.183	0.568	-25.539	27.99	7.935	-28.471	34.627	18.212	0.103	228.323	0.734	0.103	144.863	0.811	0.103	30.312	0.055	0.102	59.46	0.03
2	3420	3421	NS	1	-34.769	28.283	0.053	-33.311	29.828	0.069	4.145	32.121	8.752	4.782	35.007	30.731	0.103	253.287	2.562	0.103	181.081	2.565	0.102	0.129	0.0	0.102	0.126	0.0
3	3420	3421	SN	1	-34.509	24.553	0.141	-34.586	26.819	0.632	-26.918	32.391	8.846	-22.768	31.219	6.696	0.103	238.537	1.319	0.103	242.818	1.04	0.102	41.613	0.057	0.103	16.052	0.041
4	3420	3421	SN	1	-34.509	24.553	0.141	-34.586	26.819	0.632	-26.918	32.391	9.359	-22.768	31.219	7.623	0.103	238.537	1.319	0.103	242.818	1.04	0.102	41.613	0.055	0.103	16.052	0.039
5	3420	3421	SN	1	-34.509	24.553	0.146	-34.586	26.819	0.653	-26.918	32.391	9.359	-22.768	31.219	7.623	0.103	238.537	1.366	0.103	242.818	1.075	0.102	41.613	0.055	0.103	16.052	0.039
6	3421	3422	SN	1	-34.905	24.625	0.013	-34.99	25.13	0.034	5.52	29.837	10.314	5.118	34.58	6.689	0.103	261.318	2.68	0.103	266.494	2.075	0.103	0.122	0.0	0.102	0.124	0.0
7	3421	3422	SN	2	-34.764	24.629	0.013	-34.39	25.13	0.034	5.522	29.837	10.351	5.118	34.58	6.703	0.103	253.035	2.681	0.103	232.065	2.077	0.103	0.122	0.0	0.102	0.124	0.0
8	3421	3422	NS	2	-34.957	23.764	0.005	-31.47	22.828	0.004	-9.624	30.032	7.489	-9.696	30.091	20.2	0.103	264.469	1.105	0.103	118.558	1.082	0.103	0.857	0.0	0.103	0.87	0.0
9	3421	3422	NS	1	-34.385	23.762	0.005	-32.606	22.829	0.004	-9.613	30.034	7.447	-9.678	30.091	20.1	0.103	231.839	1.103	0.103	153.955	1.08	0.103	0.855	0.0	0.103	0.866	0.0
10	3422	3423	SN	1	-34.915	24.687	0.093	-34.967	26.912	0.152	5.243	27.559	11.465	7.147	29.342	5.868	0.103	261.975	1.579	0.103	265.071	1.491	0.103	0.123	0.0	0.103	0.116	0.0
11	3422	3423	SN	1	-34.915	24.687	0.093	-34.967	26.912	0.152	5.243	27.559	9.842	7.147	29.342	4.693	0.103	261.975	1.585	0.103	265.071	1.495	0.103	0.123	0.0	0.103	0.116	0.0
12	3422	3423	NS	1	-33.322	21.372	0.0	-34.717	23.323	0.001	-1.901	28.693	6.703	0.266	30.464	17.813	0.103	181.539	2.469	0.103	250.345	1.966	0.103	0.22	0.0	0.103	0.172	0.0
13	3422	3423	NS	1	-33.322	21.372	0.0	-34.717	23.323	0.001	-1.901	28.693	6.703	0.266	30.464	17.813	0.103	181.539	2.473	0.103	250.345	1.959	0.103	0.22	0.0	0.103	0.172	0.0
14	3422	3423	SN	1	-34.915	24.687	0.094	-34.967	26.912	0.154	5.243	27.559	11.486	7.147	29.342	5.917	0.103	261.975	1.611	0.103	265.071	1.519	0.103	0.123	0.0	0.103	0.116	0.0
15	3423	3424	SN	1	-34.888	25.221	0.178	-34.371	26.819	0.238	6.332	28.179	16.965	5.887	28.878	19.981	0.103	260.31	3.512	0.103	231.15	2.718	0.103	0.118	0.0	0.103	0.12	0.0
16	3423	3424	SN	2	-34.888	25.221	0.172	-34.371	26.819	0.232	6.332	28.179	16.864	5.887	28.878	19.412	0.103	260.31	3.405	0.103	231.15	2.654	0.103	0.118	0.0	0.103	0.12	0.0
17	3423	3424	NS	1	-32.894	20.696	0.0	-32.784	22.002	0.002	-5.639	28.024	4.139	-2.402	31.497	12.055	0.103	164.474	1.251	0.103	160.364	1.128	0.103	0.395	0.0	0.103	0.236	0.0
18	3423	3424	NS	1	-32.894	20.696	0.0	-32.784	22.002	0.002	-5.639	28.024	4.138	-2.402	31.497	12.068	0.103	164.474	1.251	0.103	160.364	1.128	0.103	0.395	0.0	0.103	0.236	0.0
19	3423	3424	SN	1	-34.888	25.221	0.173	-34.371	26.819	0.232	6.332	28.179	15.111	5.887	28.878	20.523	0.103	260.31	3.411	0.103	231.15	2.657	0.103	0.118	0.0	0.103	0.12	0.0
20	3424	3425	SN	1	-34.868	21.722	0.0	-34.745	25.532	0.003	5.802	27.232	15.846	6.88	29.342	17.588	0.103	259.093	4.31	0.103	251.942	3.215	0.103	0.121	0.0	0.103	0.116	0.0
21	3424	3425	SN	2	-34.868	21.722	0.0	-34.745	25.532	0.003	5.802	27.232	15.39	6.88	29.359	20.389	0.103	259.093	4.319	0.103	251.942	3.226	0.103	0.121	0.0	0.103	0.116	0.0
22	3424	3425	NS	1	-33.812	20.978	0.0	-34.325	22.517	0.003	-8.089	27.814	4.6	-7.591	29.399	13.36	0.103	203.227	1.435	0.103	228.669	0.95	0.103	0.627	0.0	0.103	0.568	0.0
23	3424	3425	SN	1	-34.868	21.722	0.0	-34.745	25.532	0.004	5.802	27.232	15.978	6.88	29.359	20.807	0.103	259.093	4.458	0.103	251.942	3.352	0.103	0.121	0.0	0.103	0.116	0.0
24	3424	3425	NS	1	-33.812	20.978	0.0	-34.325	22.517	0.003	-8.089	27.814	4.6	-7.591	29.399	13.36	0.103	203.227	1.438	0.103	228.669	0.951	0.103	0.627	0.0	0.103	0.568	0.0
25	3425	3426	NS	1	-34.136	26.03	0.262	-34.178	26.186	0.694	-6.087	29.386	8.825	-9.672	29.836	15.974	0.103	218.97	2.495	0.103	221.081	1.87	0.103	0.428	0.0	0.103	0.865	0.0
26	3425	3426	SN	1	-34.974	22.766	0.003	-34.92	24.152	0.005	0.311	27.995	10.869	-0.062	29.313	14.647	0.103	265.537	4.261	0.103	262.279	3.788	0.103	0.171	0.0	0.103	0.178	0.0
27	3425	3426	SN	1	-34.974	22.766	0.003	-34.92	24.152	0.005	0.311	27.995	10.162	-0.062	28.685	12.876	0.103	265.537	4.052	0.103	262.279	3.518	0.103	0.171	0.0	0.103	0.178	0.0
28	3426	3427	SN	1	-34.991	23.564	0.016	-34.527	25.51	0.082	-15.157	31.717	10.591	-15.267	36.383	13.029	0.103	266.624	5.399	0.103	239.603	5.25	0.102	2.849	0.002	0.102	2.921	0.002
29	3426	3427	SN	1	-34.991	23.564	0.016	-34.527	25.51	0.081	-15.157	31.717	10.37	-15.267	36.383	13.979	0.103	266.624	5.394	0.103	239.603	5.208	0.102	2.849	0.002	0.102	2.921	0.002
30	3426	3427	SN	1	-34.991	23.564	0.017	-34.527	25.51	0.093	-15.157	31.717	11.014	-15.267	36.383	13.994	0.103	266.624	5.84	0.103	239.603	5.928	0.102	2.849	0.002	0.102	2.921	0.002
31	3426	3427	NS	1	-34.95	25.719	0.353	-34.945	27.245	0.795	6.847	32.589	9.165	7.881	30.547	22.374	0.103	263.997	2.528	0.103	263.776	2.161	0.102	0.117	0.0	0.103	0.114	0.0
32	3426	3427	NS	1	-34.95	25.719	0.353	-34.945	27.245	0.796	6.847	32.589	9.165	7.881	30.547	22.374	0.103	263.997	2.53	0.103	263.776	2.163	0.102	0.117	0.0	0.103	0.114	0.0
33	3427	3428	SN	3	-34.057	24.885	0.082	-34.801	27.481	0.134	-11.01	28.986	13.007	-6.222	30.399	17.364	0.103	214.996	1.608	0.103	255.143	1.563	0.103	1.147	0.002	0.103	0.439	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors




34	3427	3428	SN	1	-34.057	24.885	0.082	-34.801	27.481	0.134	-11.01	28.986	13.007	-6.222	30.399	17.364	0.103	214.996	1.608	0.103	255.143	1.563	0.103	1.147	0.002	0.103	0.439	0.0
35	3427	3428	NS	1	-34.945	25.082	0.162	-34.979	27.05	0.276	2.817	27.998	11.782	1.462	30.657	36.879	0.103	263.777	2.501	0.103	265.854	1.975	0.103	0.14	0.0	0.103	0.154	0.0
36	3427	3428	NS	2	-34.945	25.082	0.162	-34.979	27.05	0.276	2.817	27.998	11.782	1.462	30.657	36.954	0.103	263.777	2.498	0.103	265.854	1.978	0.103	0.14	0.0	0.103	0.154	0.0
37	3428	3429	NS	2	-34.376	25.682	0.208	-34.444	26.913	0.3	-21.446	27.964	11.242	-17.377	30.835	27.478	0.103	231.39	1.523	0.103	234.981	1.23	0.103	11.859	0.049	0.103	4.697	0.01
38	3428	3429	NS	1	-34.376	25.682	0.208	-34.444	26.913	0.3	-21.446	27.964	11.242	-17.377	30.835	27.478	0.103	231.39	1.523	0.103	234.981	1.23	0.103	11.859	0.049	0.103	4.697	0.01
39	3428	3429	SN	1	-34.506	28.085	0.144	-34.67	29.457	0.192	-4.845	28.171	13.539	-2.859	31.547	13.384	0.103	238.404	1.641	0.103	247.575	1.176	0.103	0.344	0.0	0.103	0.251	0.0
40	3429	3430	NS	1	-33.237	22.848	0.008	-32.377	25.042	0.036	-18.078	31.451	13.753	-7.167	32.978	23.467	0.103	178.013	1.162	0.103	146.048	0.909	0.103	5.506	0.008	0.102	0.524	0.0
41	3434	3435	SN	1	-31.735	24.905	0.302	-33.463	26.473	1.651	-17.728	30.105	8.213	-25.401	32.817	16.719	0.103	125.988	0.977	0.103	187.553	0.861	0.103	5.086	0.017	0.102	29.367	0.025
42	3434	3435	SN	1	-31.735	24.905	0.322	-33.463	26.473	1.765	-17.728	30.105	8.244	-25.401	32.817	17.244	0.103	125.988	1.043	0.103	187.553	0.921	0.103	5.086	0.017	0.102	29.367	0.025
43	3434	3435	NS	1	-34.971	28.04	0.029	-34.837	29.287	0.049	4.657	31.893	12.655	5.113	33.477	30.244	0.103	265.344	4.18	0.103	257.295	3.335	0.102	0.126	0.0	0.102	0.124	0.0
44	3435	3436	NS	1	-33.356	27.357	0.032	-33.935	28.997	0.028	-12.81	31.194	6.694	-18.977	31.664	24.747	0.103	182.977	2.309	0.103	209.049	1.407	0.103	1.694	0.002	0.102	6.753	0.003
45	3435	3436	SN	1	-34.92	25.547	0.255	-34.677	26.493	0.442	4.92	28.739	7.085	6.074	30.537	3.849	0.103	262.273	2.127	0.103	248.009	1.561	0.103	0.125	0.0	0.103	0.119	0.0
46	3435	3436	SN	1	-34.92	25.547	0.261	-34.677	26.493	0.451	4.92	28.739	8.092	6.074	30.537	5.198	0.103	262.273	2.178	0.103	248.009	1.593	0.103	0.125	0.0	0.103	0.119	0.0
47	3436	3437	SN	1	-34.427	24.823	0.157	-33.469	26.64	0.213	5.384	28.033	13.211	5.16	29.881	8.115	0.103	234.099	1.17	0.103	187.812	0.7	0.103	0.123	0.0	0.103	0.124	0.0
48	3436	3437	NS	1	-34.782	23.148	0.001	-34.857	22.121	0.001	-0.588	30.27	6.803	-11.305	29.952	17.791	0.103	254.043	1.834	0.103	272.955	1.304	0.103	0.188	0.0	0.103	1.222	0.002
49	3436	3437	SN	1	-34.427	24.823	0.16	-33.469	26.64	0.217	5.384	28.033	13.211	5.16	29.881	8.232	0.103	234.099	1.191	0.103	187.812	0.712	0.103	0.123	0.0	0.103	0.124	0.0
50	3436	3437	SN	1	-34.427	24.823	0.157	-33.469	26.64	0.214	5.384	28.033	11.509	5.16	29.881	7.077	0.103	234.099	1.171	0.103	187.812	0.703	0.103	0.123	0.0	0.103	0.124	0.0
51	3436	3437	NS	1	-34.782	23.148	0.001	-34.857	22.121	0.001	-0.588	30.27	6.791	-11.305	29.952	17.789	0.103	254.043	1.833	0.103	272.955	1.324	0.103	0.188	0.0	0.103	1.222	0.002
52	3437	3438	SN	1	-34.778	24.683	0.104	-34.634	26.429	0.171	6.147	27.597	12.044	6.578	28.512	9.002	0.103	253.835	1.787	0.103	245.538	1.451	0.103	0.119	0.0	0.103	0.118	0.0
53	3437	3438	NS	1	-34.95	22.486	0.003	-34.782	23.29	0.017	-6.496	30.373	4.745	-6.26	29.469	12.971	0.103	264.03	3.276	0.103	254.118	2.704	0.103	0.461	0.0	0.103	0.442	0.0
54	3437	3438	SN	1	-34.778	24.683	0.102	-34.634	26.429	0.167	6.147	27.597	12.034	6.578	28.512	8.958	0.103	253.835	1.743	0.103	245.538	1.42	0.103	0.119	0.0	0.103	0.118	0.0
55	3437	3438	NS	1	-34.95	22.486	0.003	-34.782	23.29	0.017	-6.496	30.373	4.75	-6.26	29.469	12.983	0.103	264.03	3.26	0.103	254.118	2.707	0.103	0.461	0.0	0.103	0.442	0.0
56	3437	3438	SN	1	-34.778	24.683	0.102	-34.634	26.429	0.167	6.147	27.597	10.256	6.578	28.512	9.39	0.103	253.835	1.751	0.103	245.538	1.422	0.103	0.119	0.0	0.103	0.118	0.0
57	3438	3439	NS	2	-34.773	20.558	0.0	-34.82	21.545	0.0	-23.724	29.358	4.642	-23.008	29.285	15.603	0.103	253.507	3.164	0.103	256.226	2.826	0.103	19.988	0.023	0.103	16.961	0.013
58	3438	3439	SN	1	-33.101	25.216	0.092	-34.979	25.616	0.103	3.21	28.021	14.435	4.049	29.033	17.197	0.103	172.51	0.794	0.103	265.843	0.709	0.103	0.136	0.0	0.103	0.13	0.0
59	3438	3439	SN	1	-34.917	25.216	0.092	-32.024	25.616	0.103	3.212	28.023	14.999	4.049	29.034	18.56	0.103	262.048	0.794	0.103	134.675	0.708	0.103	0.136	0.0	0.103	0.13	0.0
60	3438	3439	SN	1	-33.101	25.216	0.095	-34.979	25.616	0.107	3.21	28.021	15.335	4.049	29.033	19.0	0.103	172.51	0.82	0.103	265.843	0.732	0.103	0.136	0.0	0.103	0.13	0.0
61	3438	3439	NS	1	-34.931	20.555	0.0	-34.673	21.547	0.0	-23.508	29.355	4.642	-22.994	29.287	15.603	0.103	262.91	3.164	0.103	247.726	2.821	0.103	19.018	0.023	0.103	16.904	0.013
62	3439	3440	NS	1	-34.97	23.304	0.1	-33.891	23.83	0.203	-7.988	28.19	5.068	-7.068	29.797	13.335	0.103	265.245	2.899	0.103	206.955	2.399	0.103	0.615	0.0	0.103	0.514	0.0
63	3439	3440	SN	1	-33.568	21.634	0.0	-34.844	24.878	0.003	3.876	27.446	12.755	6.284	28.926	13.984	0.103	192.134	2.436	0.103	257.765	2.098	0.103	0.131	0.0	0.103	0.119	0.0
64	3439	3440	SN	2	-33.568	21.634	0.0	-34.844	24.878	0.003	3.876	27.446	12.827	6.284	29.811	16.446	0.103	192.134	2.435	0.103	257.765	2.096	0.103	0.131	0.0	0.103	0.119	0.0
65	3440	3441	SN	1	-34.829	24.694	0.041	-34.674	24.421	0.077	1.151	28.894	9.085	0.947	30.475	12.908	0.103	256.776	3.746	0.103	247.78	2.812	0.103	0.158	0.0	0.103	0.161	0.0
66	3440	3441	NS	2	-34.736	25.345	0.152	-34.832	27.862	0.692	8.402	28.615	14.026	8.153	30.537	27.203	0.103	251.371	2.017	0.103	256.986	1.376	0.103	0.112	0.0	0.103	0.113	0.0
67	3440	3441	NS	3	-34.736	25.345	0.152	-34.832	27.862	0.692	8.402	28.615	14.026	8.153	30.537	27.203	0.103	251.371	2.017	0.103	256.986	1.376	0.103	0.112	0.0	0.103	0.113	0.0
68	3440	3441	SN	1	-34.829	24.694	0.041	-34.674	24.421	0.077	1.151	28.894	9.276	0.947	30.475	11.941	0.103	256.776	3.746	0.103	247.78	2.817	0.103	0.158	0.0	0.103	0.161	0.0
69	3440	3441	SN	1	-34.829	24.694	0.044	-34.674	24.421	0.085	1.151	28.894	9.551	0.947	30.475	12.886	0.103	256.776	3.973	0.103	247.78	3.009	0.103	0.158	0.0	0.103	0.161	0.0
70	3441	3442	NS	3	-34.967	25.105	0.311	-34.137	26.542	0.447	-4.181	29.587	10.794	-2.045	33.47	30.472	0.103	265.1	2.138	0.103	218.977	1.573	0.103	0.308	0.0	0.102	0.225	0.0
71	3441	3442	SN	2	-34.979	26.018	0.121	-34.512	27.789	0.173	-23.256	33.103	11.218	-10.911	32.668	19.16	0.103	265.785	3.134	0.103	238.734	2.631	0.102	17.949	0.004	0.102	1.123	0.003
72	3441	3442	SN	1	-34.979	26.018	0.121	-34.512	27.789	0.173	-23.256	33.103	11.221	-10.911	32.668	19.161	0.103	265.785	3.134	0.103	238.734	2.631	0.102	17.949	0.004	0.102	1.123	0.003

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

- Normal
- Deviations
- Alarming
- High Errors

73	3441	3442	NS	4	-34.745	25.105	0.312	-34.476	26.542	0.448	-4.184	29.588	10.787	-2.029	33.471	30.458	0.103	251.952	2.141	0.103	236.756	1.571	0.103	0.308	0.0	0.102	0.224	0.0
74	3442	3443	NS	1	-34.988	24.731	0.129	-33.898	26.944	0.284	0.31	28.009	16.066	-0.515	30.038	36.2	0.103	266.395	1.478	0.103	207.269	1.516	0.103	0.171	0.0	0.103	0.186	0.0
75	3442	3443	SN	1	-34.708	25.979	0.114	-34.521	27.591	0.168	-14.501	31.612	13.948	-10.281	30.685	13.79	0.103	249.752	2.88	0.103	239.193	2.188	0.102	2.462	0.002	0.103	0.983	0.0
76	3443	3444	NS	1	-32.705	23.292	0.013	-33.902	24.401	0.041	-18.8	28.926	11.287	-15.929	30.871	23.192	0.103	157.48	1.015	0.103	207.483	0.845	0.103	6.486	0.041	0.103	3.388	0.025
77	3443	3444	SN	1	-33.488	27.682	0.037	-34.852	29.539	0.083	-25.697	29.503	15.224	-20.847	30.51	16.725	0.103	188.609	2.709	0.103	258.202	2.32	0.103	31.437	0.036	0.103	10.342	0.038
78	3444	3445	NS	1	-34.063	23.533	0.001	-34.915	25.291	0.06	4.927	28.235	17.158	4.567	30.649	26.008	0.103	215.269	1.159	0.103	261.962	1.086	0.103	0.125	0.0	0.103	0.127	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	3419	3420	SN	1	57.712	58.273	0.0	0.003	1.974	0.219	1232.816	1265.92	0.0	-93.597	-91.914	0.0
2	3420	3421	NS	1	57.637	58.189	0.0	0.003	1.969	0.153	1214.584	1263.216	0.0	-93.447	-91.535	0.0
3	3420	3421	SN	1	57.743	58.305	0.0	0.003	1.98	0.208	1231.896	1265.808	0.0	-93.389	-91.961	0.0
4	3420	3421	SN	1	57.743	58.305	0.0	0.003	1.98	0.21	1231.896	1265.808	0.0	-93.389	-91.961	0.0
5	3420	3421	SN	1	57.743	58.305	0.0	0.003	1.98	0.214	1231.896	1265.808	0.0	-93.389	-91.961	0.0
6	3421	3422	SN	1	57.735	58.285	0.0	0.003	1.98	0.2	1231.736	1266.064	0.0	-93.578	-91.971	0.0
7	3421	3422	SN	2	57.735	58.292	0.0	0.003	1.974	0.201	1231.744	1266.04	0.0	-93.481	-91.971	0.0
8	3421	3422	NS	2	57.643	58.191	0.0	0.003	1.969	0.149	1215.376	1263.512	0.0	-93.388	-91.53	0.0
9	3421	3422	NS	1	57.652	58.196	0.0	0.003	1.969	0.149	1215.136	1263.488	0.0	-93.388	-91.53	0.0
10	3422	3423	SN	1	57.723	58.301	0.0	0.003	11.256	0.209	1231.688	1265.96	0.0	-93.427	-91.969	0.0
11	3422	3423	SN	1	57.723	58.301	0.0	0.003	1.974	0.2	1231.688	1265.96	0.0	-93.427	-91.969	0.0
12	3422	3423	NS	1	57.642	58.192	0.0	0.003	1.969	0.153	1214.936	1263.52	0.0	-93.521	-91.575	0.0
13	3422	3423	NS	1	57.642	58.192	0.0	0.003	1.969	0.153	1214.936	1263.52	0.0	-93.521	-91.575	0.0
14	3422	3423	SN	1	57.723	58.301	0.0	0.003	1.974	0.204	1231.688	1265.96	0.0	-93.427	-91.969	0.0
15	3423	3424	SN	1	57.73	58.274	0.0	0.003	1.974	0.209	1231.656	1265.896	0.0	-93.429	-91.884	0.0
16	3423	3424	SN	2	57.73	58.274	0.0	0.003	10.947	0.213	1231.656	1265.896	0.0	-93.429	-91.884	0.0
17	3423	3424	NS	1	57.63	58.217	0.0	0.003	18.867	0.21	1215.608	1263.408	0.0	-93.596	-91.572	0.0
18	3423	3424	NS	1	57.63	58.217	0.0	0.003	18.867	0.211	1215.608	1263.408	0.0	-93.596	-91.572	0.0
19	3423	3424	SN	1	57.73	58.274	0.0	0.003	1.974	0.203	1231.656	1265.896	0.0	-93.429	-91.884	0.0
20	3424	3425	SN	1	57.721	58.282	0.0	0.003	1.974	0.198	1231.896	1265.824	0.0	-93.433	-91.919	0.0
21	3424	3425	SN	2	57.721	58.282	0.0	0.003	10.649	0.208	1231.896	1265.824	0.0	-93.433	-91.919	0.0
22	3424	3425	NS	1	57.627	58.19	0.0	0.003	1.963	0.159	1215.144	1263.376	0.0	-93.534	-91.557	0.0
23	3424	3425	SN	1	57.721	58.282	0.0	0.003	1.974	0.207	1231.896	1265.824	0.0	-93.433	-91.919	0.0
24	3424	3425	NS	1	57.627	58.19	0.0	0.003	1.963	0.159	1215.144	1263.376	0.0	-93.534	-91.557	0.0
25	3425	3426	NS	1	57.624	58.21	0.0	0.003	1.969	0.157	1214.624	1263.336	0.0	-93.856	-91.55	0.0
26	3425	3426	SN	1	57.716	58.273	0.0	0.003	1.974	0.218	1231.744	1265.816	0.0	-93.496	-91.902	0.0
27	3425	3426	SN	1	57.716	58.273	0.0	0.003	1.974	0.205	1231.744	1265.816	0.0	-93.496	-91.902	0.0
28	3426	3427	SN	1	57.745	58.276	0.0	0.003	1.974	0.207	1232.376	1266.008	0.0	-93.71	-91.884	0.0
29	3426	3427	SN	1	57.745	58.276	0.0	0.003	7.181	0.215	1232.376	1266.008	0.0	-93.71	-91.884	0.0
30	3426	3427	SN	1	57.745	58.276	0.0	0.003	1.974	0.225	1232.376	1266.008	0.0	-93.71	-91.884	0.0
31	3426	3427	NS	1	57.622	58.208	0.0	0.003	1.969	0.153	1214.392	1263.512	0.0	-93.594	-91.556	0.0
32	3426	3427	NS	1	57.622	58.208	0.0	0.003	1.969	0.153	1214.392	1263.512	0.0	-93.594	-91.556	0.0
33	3427	3428	SN	3	57.743	58.311	0.0	0.003	344.301	0.202	1232.408	1266.296	0.0	-93.487	-91.895	0.0
34	3427	3428	SN	1	57.743	58.311	0.0	0.003	344.301	0.202	1232.408	1266.296	0.0	-93.487	-91.895	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	3427	3428	NS	1	57.629	58.206	0.0	0.003	1.969	0.158	1215.0	1263.6	0.0	-93.624	-91.538	0.0
36	3427	3428	NS	2	57.629	58.206	0.0	0.003	1.969	0.158	1215.0	1263.6	0.0	-93.624	-91.538	0.0
37	3428	3429	NS	2	57.631	58.189	0.0	0.003	1.969	0.16	1214.392	1263.536	0.0	-93.67	-91.53	0.0
38	3428	3429	NS	1	57.631	58.189	0.0	0.003	1.969	0.16	1214.392	1263.536	0.0	-93.67	-91.53	0.0
39	3428	3429	SN	1	57.741	58.295	0.0	0.003	1.974	0.203	1233.088	1266.208	0.0	-93.471	-91.894	0.0
40	3429	3430	NS	1	57.633	58.19	0.0	0.003	1.969	0.154	1214.232	1263.416	0.0	-93.577	-91.53	0.0
41	3434	3435	SN	1	57.735	58.299	0.0	0.003	308.393	0.221	1233.304	1266.368	0.0	-93.443	-91.852	0.0
42	3434	3435	SN	1	57.735	58.299	0.0	0.003	308.393	0.228	1233.304	1266.368	0.0	-93.443	-91.852	0.0
43	3434	3435	NS	1	57.624	58.193	0.0	0.003	1.969	0.163	1213.536	1263.536	0.0	-93.476	-91.58	0.0
44	3435	3436	NS	1	57.647	58.19	0.0	0.003	18.883	0.203	1214.088	1263.816	0.0	-93.552	-91.528	0.0
45	3435	3436	SN	1	57.735	58.299	0.0	0.003	1.974	0.203	1232.72	1266.6	0.0	-93.495	-91.904	0.0
46	3435	3436	SN	1	57.735	58.299	0.0	0.003	1.974	0.207	1232.72	1266.6	0.0	-93.495	-91.904	0.0
47	3436	3437	SN	1	57.726	58.301	0.0	0.003	10.738	0.209	1232.344	1266.648	0.0	-93.406	-91.892	0.0
48	3436	3437	NS	1	57.637	58.217	0.0	0.003	1.969	0.152	1214.72	1263.968	0.0	-93.588	-91.528	0.0
49	3436	3437	SN	1	57.726	58.301	0.0	0.003	1.974	0.203	1232.344	1266.648	0.0	-93.406	-91.892	0.0
50	3436	3437	SN	1	57.726	58.301	0.0	0.003	1.974	0.199	1232.344	1266.648	0.0	-93.406	-91.892	0.0
51	3436	3437	NS	1	57.637	58.217	0.0	0.003	1.969	0.152	1214.72	1263.968	0.0	-93.588	-91.528	0.0
52	3437	3438	SN	1	57.716	58.28	0.0	0.003	1.974	0.204	1232.136	1266.576	0.0	-93.414	-91.948	0.0
53	3437	3438	NS	1	57.621	58.221	0.0	0.003	1.969	0.153	1214.264	1263.92	0.0	-93.627	-91.53	0.0
54	3437	3438	SN	1	57.716	58.28	0.0	0.003	10.49	0.208	1232.136	1266.576	0.0	-93.414	-91.948	0.0
55	3437	3438	NS	1	57.621	58.221	0.0	0.003	1.969	0.153	1214.264	1263.92	0.0	-93.627	-91.53	0.0
56	3437	3438	SN	1	57.716	58.28	0.0	0.003	1.974	0.199	1232.136	1266.576	0.0	-93.414	-91.948	0.0
57	3438	3439	NS	2	57.625	58.205	0.0	0.003	1.969	0.159	1214.816	1263.888	0.0	-93.566	-91.532	0.0
58	3438	3439	SN	1	57.722	58.305	0.0	0.003	1.974	0.197	1232.312	1266.512	0.0	-93.428	-91.894	0.0
59	3438	3439	SN	1	57.716	58.305	0.0	0.003	13.611	0.207	1232.328	1266.512	0.0	-93.499	-91.894	0.0
60	3438	3439	SN	1	57.722	58.305	0.0	0.003	1.974	0.205	1232.312	1266.512	0.0	-93.428	-91.894	0.0
61	3438	3439	NS	1	57.63	58.192	0.0	0.003	1.969	0.159	1214.832	1263.912	0.0	-93.544	-91.532	0.0
62	3439	3440	NS	1	57.642	58.19	0.0	0.003	19.065	0.213	1213.376	1263.8	0.0	-93.821	-91.531	0.0
63	3439	3440	SN	1	57.716	58.287	0.0	0.003	1.974	0.201	1232.488	1266.464	0.0	-93.396	-91.896	0.0
64	3439	3440	SN	2	57.716	58.287	0.0	0.003	13.291	0.211	1232.488	1266.464	0.0	-93.396	-91.896	0.0
65	3440	3441	SN	1	57.727	58.296	0.0	0.003	12.889	0.217	1232.664	1266.528	0.0	-93.417	-91.896	0.0
66	3440	3441	NS	2	57.631	58.189	0.0	0.003	19.573	0.209	1213.872	1263.872	0.0	-93.551	-91.53	0.0
67	3440	3441	NS	3	57.631	58.189	0.0	0.003	19.573	0.209	1213.872	1263.872	0.0	-93.551	-91.53	0.0
68	3440	3441	SN	1	57.727	58.296	0.0	0.003	1.974	0.207	1232.664	1266.528	0.0	-93.417	-91.896	0.0
69	3440	3441	SN	1	57.727	58.296	0.0	0.003	1.974	0.224	1232.664	1266.528	0.0	-93.417	-91.896	0.0
70	3441	3442	NS	3	57.619	58.218	0.0	0.003	18.448	0.21	1214.28	1264.04	0.0	-93.67	-91.57	0.0
71	3441	3442	SN	2	57.745	58.307	0.0	0.003	253.414	0.208	1232.744	1266.88	0.0	-93.484	-91.96	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	3441	3442	SN	1	57.745	58.307	0.0	0.003	253.414	0.208	1232.744	1266.88	0.0	-93.484	-91.96	0.0
73	3441	3442	NS	4	57.616	58.219	0.0	0.003	242.963	0.21	1214.264	1264.024	0.0	-93.701	-91.57	0.0
74	3442	3443	NS	1	57.613	58.191	0.0	0.003	1.969	0.164	1213.784	1264.104	0.0	-93.713	-91.567	0.0
75	3442	3443	SN	1	57.746	58.308	0.0	0.003	1.974	0.201	1233.064	1266.912	0.0	-93.478	-91.912	0.0
76	3443	3444	NS	1	57.631	58.189	0.0	0.003	1.969	0.157	1213.656	1263.96	0.0	-93.453	-91.521	0.0
77	3443	3444	SN	1	57.72	58.291	0.0	0.003	1.969	0.204	1232.872	1266.736	0.0	-93.624	-91.914	0.0
78	3444	3445	NS	1	57.614	58.203	0.0	0.003	1.969	0.154	1213.688	1263.8	0.0	-93.512	-91.519	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	3419	3420	SN	1	-31.942	19.706	0.0	-34.249	20.357	0.0	-29.173	22.735	0.025	-32.525	23.137	0.062	0.083	107.916	0.594	0.083	183.479	0.575	0.083	57.07	0.153	0.083	123.403	0.159
2	3420	3421	NS	1	-34.812	22.563	0.001	-34.948	22.812	0.007	-8.089	23.171	0.047	-11.692	24.707	0.353	0.083	208.861	2.346	0.083	215.494	2.764	0.083	0.51	0.0	0.083	1.083	0.002
3	3420	3421	SN	1	-34.727	20.436	0.0	-34.342	21.27	0.0	-29.606	22.857	0.092	-32.866	24.443	0.304	0.083	204.839	0.909	0.083	187.418	0.687	0.083	63.033	0.181	0.083	133.453	0.205
4	3420	3421	SN	1	-34.727	20.436	0.0	-34.342	21.27	0.0	-29.606	22.857	0.09	-32.866	24.443	0.303	0.083	204.839	0.909	0.083	187.418	0.686	0.083	63.033	0.176	0.083	133.453	0.2
5	3420	3421	SN	1	-34.727	20.436	0.0	-34.342	21.27	0.0	-29.606	22.857	0.09	-32.866	24.443	0.303	0.083	204.839	0.943	0.083	187.418	0.709	0.083	63.033	0.176	0.083	133.453	0.2
6	3421	3422	SN	1	-34.835	20.416	0.0	-34.745	21.142	0.0	0.865	23.742	0.381	0.532	24.013	1.025	0.083	209.968	1.664	0.083	205.703	1.458	0.083	0.131	0.0	0.083	0.135	0.0
7	3421	3422	SN	2	-34.394	20.418	0.0	-34.515	21.142	0.0	0.865	23.742	0.383	0.532	24.013	1.025	0.083	189.701	1.664	0.083	195.088	1.458	0.083	0.131	0.0	0.083	0.135	0.0
8	3421	3422	NS	2	-32.873	17.817	0.0	-33.989	16.075	0.0	-24.744	23.329	0.072	-25.462	24.205	0.349	0.083	133.687	0.657	0.084	172.84	0.747	0.083	21.142	0.019	0.083	24.314	0.074
9	3421	3422	NS	1	-34.905	17.817	0.0	-34.861	16.075	0.0	-16.826	23.329	0.072	-25.446	24.205	0.35	0.083	213.407	0.659	0.084	211.278	0.744	0.083	3.384	0.016	0.083	24.229	0.073
10	3422	3423	SN	1	-34.561	20.063	0.0	-34.577	21.267	0.0	0.014	22.641	0.098	2.435	23.058	0.375	0.083	197.193	2.06	0.083	197.845	1.868	0.083	0.142	0.0	0.083	0.116	0.0
11	3422	3423	SN	1	-34.561	20.063	0.0	-34.577	21.267	0.0	0.014	22.641	0.087	2.435	23.058	0.424	0.083	197.193	2.067	0.083	197.845	1.874	0.083	0.142	0.0	0.083	0.116	0.0
12	3422	3423	NS	1	-34.722	15.014	0.0	-34.06	16.553	0.0	-23.144	22.741	0.008	-32.412	24.396	0.2	0.084	204.638	2.024	0.084	175.667	1.734	0.083	14.288	0.087	0.083	120.234	0.076
13	3422	3423	NS	1	-34.722	15.014	0.0	-34.06	16.553	0.0	-23.144	22.741	0.008	-32.412	24.396	0.2	0.084	204.638	2.027	0.084	175.667	1.737	0.083	14.288	0.087	0.083	120.234	0.076
14	3422	3423	SN	1	-34.561	20.063	0.0	-34.577	21.267	0.0	0.014	22.641	0.098	2.435	23.058	0.38	0.083	197.193	2.105	0.083	197.845	1.895	0.083	0.142	0.0	0.083	0.116	0.0
15	3423	3424	SN	1	-34.538	20.213	0.0	-34.906	20.906	0.0	-0.14	22.364	0.024	0.633	23.156	0.885	0.083	196.123	2.575	0.083	213.5	2.05	0.083	0.145	0.0	0.083	0.134	0.0
16	3423	3424	SN	2	-34.538	20.213	0.0	-34.906	20.906	0.0	-0.14	22.364	0.024	0.633	23.156	0.833	0.083	196.123	2.512	0.083	213.5	2.005	0.083	0.145	0.0	0.083	0.134	0.0
17	3423	3424	NS	1	-34.804	14.742	0.0	-34.88	15.642	0.0	-6.984	23.041	0.049	-10.262	23.858	0.208	0.084	208.506	1.558	0.084	212.152	1.603	0.083	0.411	0.0	0.083	0.798	0.0
18	3423	3424	NS	1	-34.804	14.742	0.0	-34.88	15.642	0.0	-6.984	23.041	0.049	-10.262	23.858	0.209	0.084	208.506	1.558	0.084	212.152	1.603	0.083	0.411	0.0	0.083	0.798	0.0
19	3423	3424	SN	1	-34.538	20.213	0.0	-34.906	20.906	0.0	-0.14	22.279	0.019	0.633	23.156	0.917	0.083	196.123	2.524	0.083	213.5	2.007	0.083	0.145	0.0	0.083	0.134	0.0
20	3424	3425	SN	1	-34.919	20.345	0.0	-34.775	20.894	0.0	0.297	22.113	0.014	0.956	22.013	0.008	0.083	214.056	3.681	0.083	207.115	2.584	0.083	0.138	0.0	0.083	0.13	0.0
21	3424	3425	SN	2	-34.919	20.345	0.0	-34.775	20.894	0.0	0.297	22.113	0.013	0.956	23.117	0.351	0.083	214.056	3.688	0.083	207.115	2.582	0.083	0.138	0.0	0.083	0.13	0.0
22	3424	3425	NS	1	-34.987	16.499	0.0	-34.618	17.082	0.0	-24.835	23.114	0.041	-18.632	23.204	0.263	0.084	217.484	1.645	0.084	199.794	1.542	0.083	21.058	0.01	0.083	5.095	0.024
23	3424	3425	SN	1	-34.919	20.345	0.0	-34.775	20.894	0.0	0.297	22.113	0.014	0.956	23.117	0.359	0.083	214.056	3.788	0.083	207.115	2.682	0.083	0.138	0.0	0.083	0.13	0.0
24	3424	3425	NS	1	-34.987	16.499	0.0	-34.618	17.082	0.0	-24.835	23.114	0.041	-18.632	23.204	0.263	0.084	217.484	1.646	0.084	199.794	1.545	0.083	21.058	0.01	0.083	5.095	0.024
25	3425	3426	NS	1	-34.682	20.608	0.0	-34.745	20.346	0.0	-26.28	23.433	0.421	-20.392	24.506	0.937	0.083	202.687	1.533	0.083	205.682	1.325	0.083	29.344	0.063	0.083	7.612	0.043
26	3425	3426	SN	1	-34.767	18.696	0.0	-34.943	17.231	0.0	-1.293	23.281	0.388	0.856	23.716	0.847	0.083	206.736	3.795	0.084	215.295	3.211	0.083	0.165	0.0	0.083	0.131	0.0
27	3425	3426	SN	1	-34.767	17.412	0.0	-34.943	17.231	0.0	-1.293	23.281	0.371	0.856	23.716	0.821	0.084	206.736	3.643	0.084	215.295	3.025	0.083	0.165	0.0	0.083	0.131	0.0
28	3426	3427	SN	1	-34.823	20.678	0.0	-34.739	20.648	0.0	-5.829	24.045	0.621	-7.64	24.367	1.374	0.083	209.424	5.223	0.083	205.419	5.081	0.083	0.332	0.0	0.083	0.467	0.0
29	3426	3427	SN	1	-34.823	20.678	0.0	-34.739	20.648	0.0	-5.829	24.045	0.609	-7.64	24.367	1.72	0.083	209.424	5.204	0.083	205.419	5.028	0.083	0.332	0.0	0.083	0.467	0.0
30	3426	3427	SN	1	-34.823	20.678	0.0	-34.739	20.648	0.0	-5.829	24.045	0.653	-7.64	24.367	1.72	0.083	209.424	5.612	0.083	205.419	5.612	0.083	0.332	0.0	0.083	0.467	0.0
31	3426	3427	NS	1	-34.501	20.5	0.0	-34.883	21.179	0.0	3.048	22.908	0.216	2.678	24.514	1.22	0.083	194.442	2.352	0.083	212.323	2.127	0.083	0.111	0.0	0.083	0.114	0.0
32	3426	3427	NS	1	-34.501	20.5	0.0	-34.883	21.179	0.0	3.048	22.908	0.216	2.678	24.514	1.22	0.083	194.442	2.355	0.083	212.323	2.127	0.083	0.111	0.0	0.083	0.114	0.0

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

33	3427	3428	SN	3	-34.69	19.503	0.0	-34.71	20.531	0.0	-28.276	23.321	0.211	-33.667	24.975	1.069	0.083	203.07	1.206	0.083	204.003	1.82	0.083	46.416	0.102	0.083	160.518	0.027
34	3427	3428	SN	1	-34.69	19.503	0.0	-34.71	20.531	0.0	-28.276	23.321	0.211	-33.667	24.975	1.069	0.083	203.07	1.206	0.083	204.003	1.82	0.083	46.416	0.102	0.083	160.518	0.027
35	3427	3428	NS	1	-34.212	19.706	0.0	-34.912	21.125	0.0	0.058	22.942	0.091	0.829	24.42	1.901	0.083	181.904	2.158	0.083	213.776	2.032	0.083	0.142	0.0	0.083	0.132	0.0
36	3427	3428	NS	2	-34.212	19.706	0.0	-34.912	21.125	0.0	0.058	22.942	0.091	0.829	24.42	1.9	0.083	181.904	2.155	0.083	213.776	2.031	0.083	0.142	0.0	0.083	0.132	0.0
37	3428	3429	NS	2	-34.838	20.054	0.0	-33.712	21.47	0.0	-19.815	23.029	0.086	-13.607	24.935	3.063	0.083	210.121	1.538	0.083	162.145	1.31	0.083	6.672	0.016	0.083	1.647	0.003
38	3428	3429	NS	1	-34.838	20.054	0.0	-33.712	21.47	0.0	-19.815	23.029	0.086	-13.607	24.935	3.063	0.083	210.121	1.538	0.083	162.145	1.31	0.083	6.672	0.016	0.083	1.647	0.003
39	3428	3429	SN	1	-34.509	21.219	0.0	-34.45	22.614	0.002	-5.966	23.224	0.231	-3.261	23.997	0.461	0.083	194.761	1.265	0.083	192.157	1.367	0.083	0.34	0.0	0.083	0.216	0.0
40	3429	3430	NS	1	-33.638	17.152	0.0	-34.524	17.913	0.0	-25.251	22.72	0.024	-5.564	24.653	2.463	0.084	159.412	0.995	0.083	195.472	0.75	0.083	23.167	0.008	0.083	0.316	0.0
41	3434	3435	SN	1	-33.732	20.049	0.0	-33.242	20.798	0.0	-23.137	23.082	0.123	-30.739	24.31	0.3	0.083	162.896	0.753	0.083	145.523	0.775	0.083	14.259	0.02	0.083	81.816	0.017
42	3434	3435	SN	1	-33.732	20.049	0.0	-33.242	20.798	0.0	-23.137	23.082	0.121	-30.739	24.31	0.293	0.083	162.896	0.788	0.083	145.523	0.825	0.083	14.259	0.019	0.083	81.816	0.017
43	3434	3435	NS	1	-34.495	21.381	0.0	-34.665	22.212	0.001	-0.328	22.846	0.128	1.96	25.271	0.712	0.083	194.149	2.685	0.083	201.933	2.354	0.083	0.148	0.0	0.083	0.12	0.0
44	3435	3436	NS	1	-34.127	21.18	0.0	-34.711	23.037	0.001	-10.815	22.893	0.024	-8.886	24.103	0.312	0.083	178.367	1.205	0.083	204.119	1.043	0.083	0.897	0.0	0.083	0.599	0.0
45	3435	3436	SN	1	-34.377	19.392	0.0	-34.106	20.981	0.0	0.567	23.343	0.1	1.618	24.299	0.39	0.083	188.961	1.418	0.083	177.541	1.051	0.083	0.135	0.0	0.083	0.123	0.0
46	3435	3436	SN	1	-34.377	19.392	0.0	-34.106	20.981	0.0	0.567	23.343	0.097	1.618	24.299	0.381	0.083	188.961	1.453	0.083	177.541	1.067	0.083	0.135	0.0	0.083	0.123	0.0
47	3436	3437	SN	1	-32.748	20.285	0.0	-32.852	21.106	0.0	1.736	22.593	0.037	2.539	23.32	0.302	0.083	129.908	0.932	0.083	133.052	0.629	0.083	0.122	0.0	0.083	0.115	0.0
48	3436	3437	NS	1	-33.8	14.852	0.0	-34.244	15.718	0.0	-5.498	22.045	0.002	-28.628	23.694	0.208	0.084	165.456	1.203	0.084	183.289	1.187	0.083	0.313	0.0	0.083	50.348	0.051
49	3436	3437	SN	1	-32.748	20.285	0.0	-32.852	21.106	0.0	1.736	22.593	0.037	2.539	23.32	0.301	0.083	129.908	0.948	0.083	133.052	0.638	0.083	0.122	0.0	0.083	0.115	0.0
50	3436	3437	SN	1	-32.748	20.285	0.0	-32.852	21.106	0.0	1.736	22.314	0.01	2.539	23.32	0.324	0.083	129.908	0.931	0.083	133.052	0.633	0.083	0.122	0.0	0.083	0.115	0.0
51	3436	3437	NS	1	-33.8	14.852	0.0	-34.244	15.718	0.0	-5.498	22.045	0.002	-28.628	23.694	0.207	0.084	165.456	1.203	0.084	183.289	1.207	0.083	0.313	0.0	0.083	50.348	0.051
52	3437	3438	SN	1	-34.459	20.345	0.0	-34.21	21.419	0.0	-1.998	23.312	0.388	-2.21	22.986	0.916	0.083	192.617	1.099	0.083	181.829	0.965	0.083	0.181	0.0	0.083	0.186	0.0
53	3437	3438	NS	1	-34.617	15.659	0.0	-33.792	16.812	0.0	-11.361	22.89	0.019	-31.854	23.772	0.185	0.084	199.708	2.256	0.084	165.179	2.04	0.083	1.008	0.001	0.083	105.742	0.036
54	3437	3438	SN	1	-34.459	20.345	0.0	-34.21	21.419	0.0	-1.998	23.312	0.388	-2.21	22.986	0.888	0.083	192.617	1.074	0.083	181.829	0.949	0.083	0.181	0.0	0.083	0.186	0.0
55	3437	3438	NS	1	-34.617	15.659	0.0	-33.792	16.812	0.0	-11.361	22.89	0.019	-31.854	23.772	0.185	0.084	199.708	2.249	0.084	165.179	2.042	0.083	1.008	0.001	0.083	105.742	0.036
56	3437	3438	SN	1	-34.459	20.345	0.0	-34.21	21.419	0.0	-1.998	23.312	0.412	-2.21	22.986	1.01	0.083	192.617	1.079	0.083	181.829	0.95	0.083	0.181	0.0	0.083	0.186	0.0
57	3438	3439	NS	2	-34.552	15.097	0.0	-34.625	15.854	0.0	-26.551	22.69	0.04	-24.78	23.213	0.145	0.084	196.724	2.899	0.084	200.06	2.718	0.083	31.227	0.007	0.083	20.791	0.006
58	3438	3439	SN	1	-33.989	20.003	0.0	-34.687	21.041	0.0	-1.759	22.047	0.005	-2.13	23.423	0.322	0.083	172.803	0.904	0.083	202.901	0.687	0.083	0.175	0.0	0.083	0.184	0.0
59	3438	3439	SN	1	-34.985	20.003	0.0	-34.852	21.041	0.0	-1.763	22.192	0.01	-2.13	23.425	0.897	0.083	217.412	0.9	0.083	210.814	0.685	0.083	0.175	0.0	0.083	0.184	0.0
60	3438	3439	SN	1	-33.989	20.003	0.0	-34.687	21.041	0.0	-1.759	22.19	0.011	-2.13	23.423	0.937	0.083	172.803	0.927	0.083	202.901	0.705	0.083	0.175	0.0	0.083	0.184	0.0
61	3438	3439	NS	1	-34.988	15.097	0.0	-34.19	15.854	0.0	-25.974	22.69	0.04	-24.699	23.213	0.145	0.084	217.566	2.895	0.084	181.018	2.716	0.083	27.349	0.007	0.083	20.41	0.006
62	3439	3440	NS	1	-34.824	20.063	0.0	-34.0	20.351	0.0	-21.402	23.249	0.08	-28.794	23.527	0.485	0.083	209.448	2.346	0.083	173.237	2.051	0.083	9.589	0.119	0.083	52.295	0.079
63	3439	3440	SN	1	-34.838	18.92	0.0	-34.866	17.689	0.0	-2.102	22.398	0.019	-0.314	22.723	0.016	0.083	210.15	2.266	0.083	211.521	2.07	0.083	0.183	0.0	0.083	0.147	0.0
64	3439	3440	SN	2	-34.838	19.31	0.0	-34.866	20.592	0.0	-2.102	22.398	0.018	-0.314	22.723	0.021	0.083	210.15	2.265	0.083	211.521	2.069	0.083	0.183	0.0	0.083	0.147	0.0
65	3440	3441	SN	1	-34.942	18.977	0.0	-34.922	18.495	0.0	-10.119	23.838	0.465	-11.792	24.14	1.318	0.083	215.187	3.255	0.083	214.245	2.885	0.083	0.774	0.0	0.083	1.107	0.002
66	3440	3441	NS	2	-34.47	20.86	0.0	-34.198	21.004	0.0	3.433	23.244	0.615	2.995	24.5	1.787	0.083	193.054	1.482	0.083	181.312	1.195	0.083	0.109	0.0	0.083	0.111	0.0
67	3440	3441	NS	3	-34.47	20.86	0.0	-34.198	21.004	0.0	3.433	23.244	0.615	2.995	24.5	1.787	0.083	193.054	1.482	0.083	181.312	1.198	0.083	0.109	0.0	0.083	0.111	0.0
68	3440	3441	SN	1	-34.942	18.977	0.0	-34.922	18.495	0.0	-10.119	23.838	0.474	-11.792	24.14	1.17	0.083	215.187	3.257	0.083	214.245	2.905	0.083	0.774	0.0	0.083	1.107	0.002
69	3440	3441	SN	1	-34.942	18.977	0.0	-34.922	18.495	0.0	-10.119	23.838	0.499	-11.792	24.14	1.322	0.083	215.187	3.462	0.083	214.245	2.958	0.083	0.774	0.0	0.083	1.107	0.002

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

70	3441	3442	NS	3	-33.975	20.591	0.0	-33.724	21.205	0.0	-2.627	23.264	0.253	-2.274	24.441	1.368	0.083	172.248	2.013	0.083	162.612	1.722	0.083	0.197	0.0	0.083	0.188	0.0
71	3441	3442	SN	2	-34.32	19.851	0.0	-34.663	20.509	0.0	-8.746	23.371	0.246	-5.883	24.536	1.389	0.083	186.512	3.268	0.083	201.821	2.937	0.083	0.583	0.0	0.083	0.335	0.0
72	3441	3442	SN	1	-34.32	19.851	0.0	-34.663	20.509	0.0	-8.746	23.371	0.247	-5.883	24.539	1.387	0.083	186.512	3.268	0.083	201.821	2.937	0.083	0.583	0.0	0.083	0.335	0.0
73	3441	3442	NS	4	-34.329	20.589	0.0	-34.444	21.205	0.0	-2.627	23.264	0.253	-2.272	24.443	1.368	0.083	186.894	2.013	0.083	191.873	1.726	0.083	0.197	0.0	0.083	0.188	0.0
74	3442	3443	NS	1	-32.326	20.238	0.0	-33.406	21.34	0.0	-5.736	22.146	0.024	-6.618	24.625	2.722	0.083	117.846	1.058	0.083	151.105	1.173	0.083	0.326	0.0	0.083	0.384	0.0
75	3442	3443	SN	1	-34.162	20.401	0.0	-34.366	20.551	0.0	-29.598	23.199	0.208	-3.929	24.888	0.719	0.083	179.833	2.325	0.083	188.513	1.747	0.083	62.939	0.038	0.083	0.24	0.0
76	3443	3444	NS	1	-32.351	20.685	0.0	-34.063	21.177	0.0	-9.924	22.487	0.013	-23.26	24.936	2.558	0.083	118.518	0.814	0.083	175.799	0.7	0.083	0.743	0.0	0.083	14.674	0.002
77	3443	3444	SN	1	-34.722	21.285	0.0	-34.99	23.176	0.004	-29.934	23.569	0.278	-30.103	24.076	0.443	0.083	204.633	2.612	0.083	217.588	2.157	0.083	67.976	0.143	0.083	70.671	0.105
78	3444	3445	NS	1	-34.561	16.937	0.0	-34.116	17.59	0.0	0.568	23.645	0.063	1.815	24.814	2.826	0.084	197.164	1.424	0.083	177.938	1.326	0.083	0.135	0.0	0.083	0.121	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors