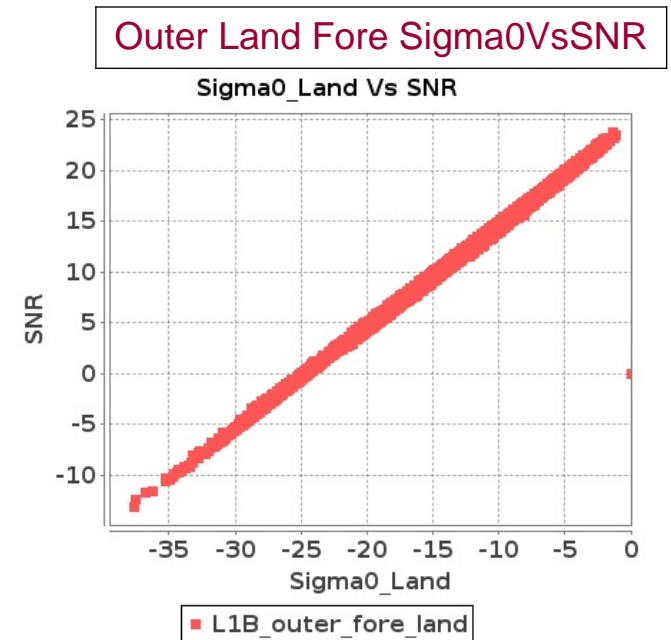
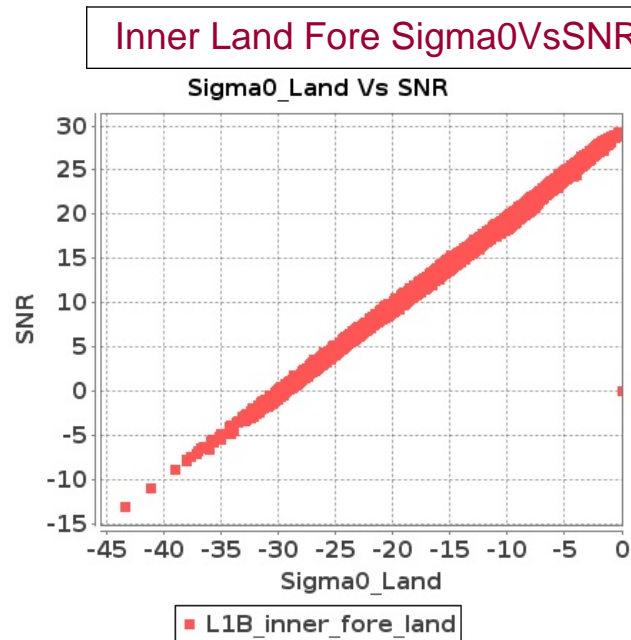
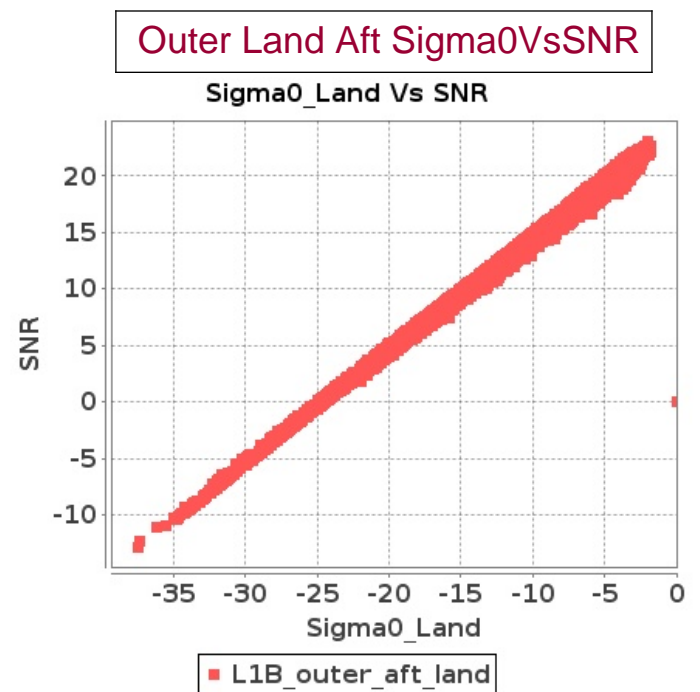
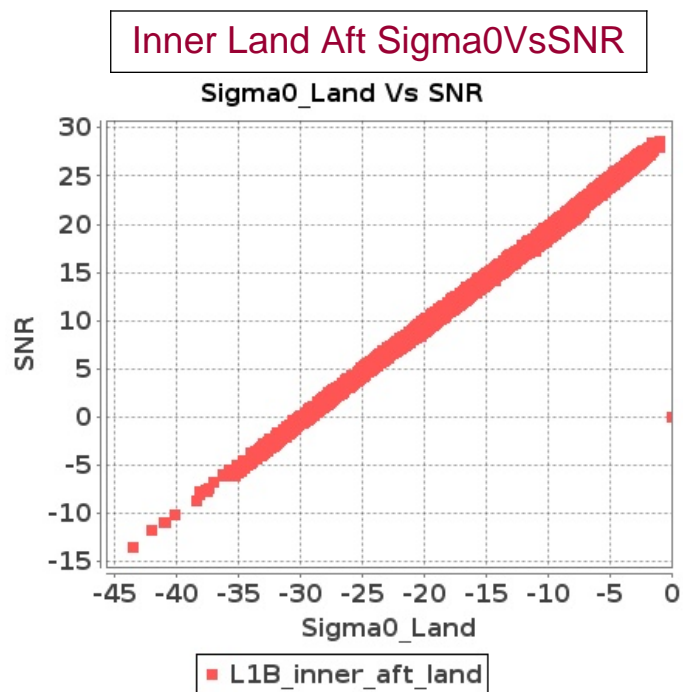
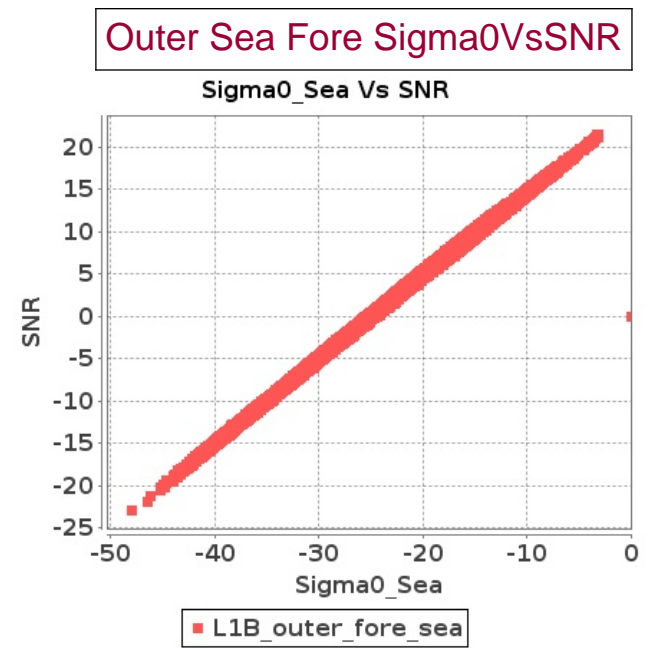
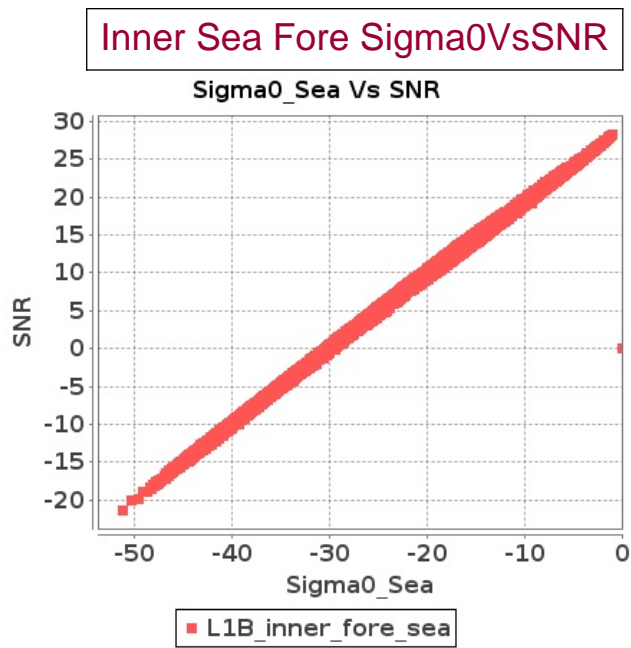
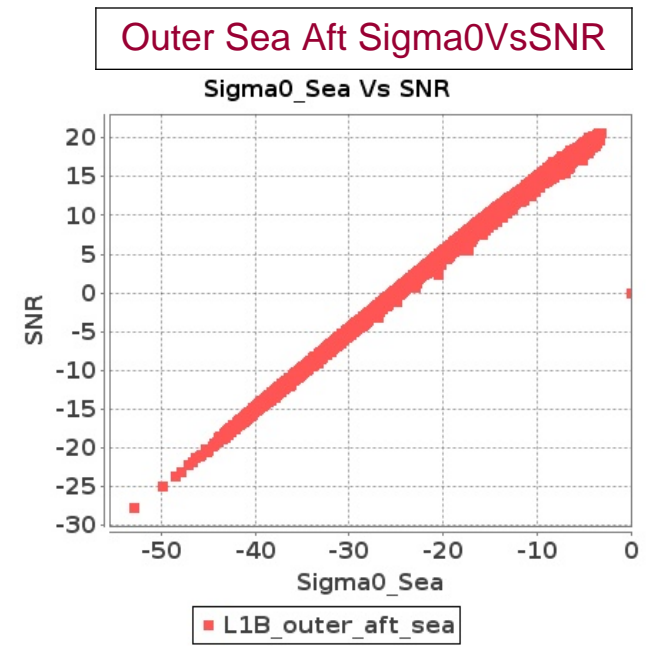
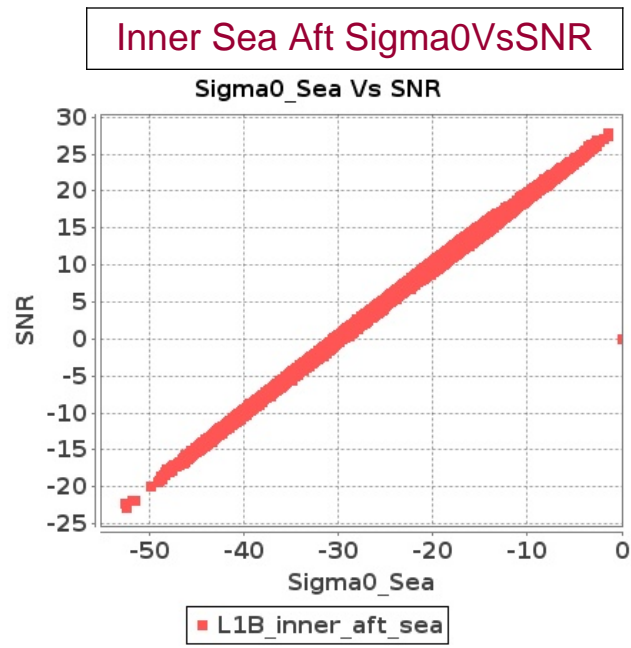
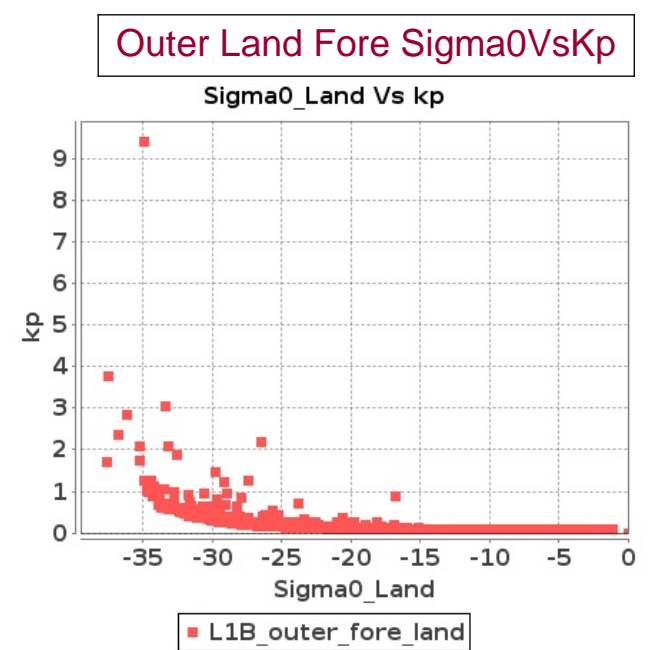
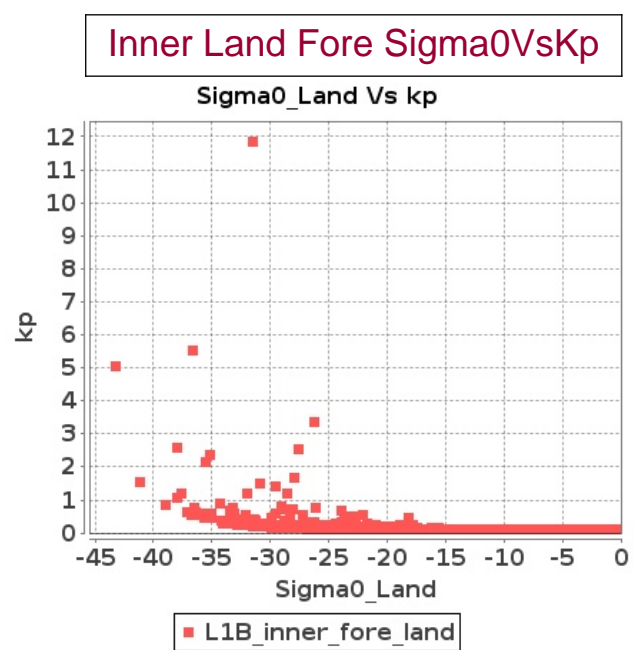
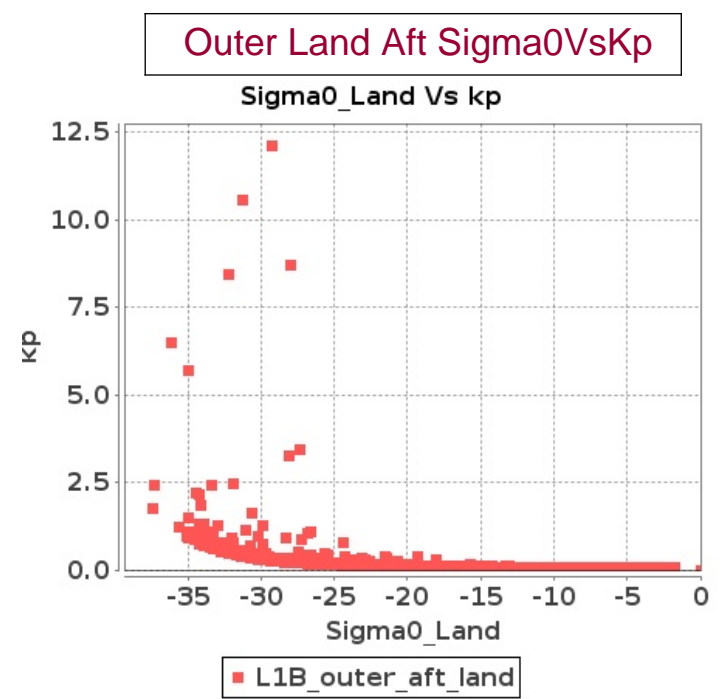
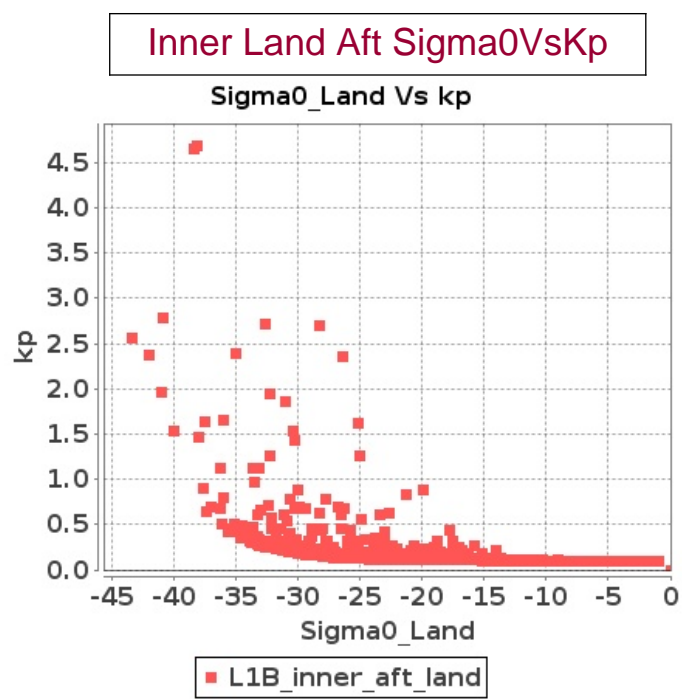
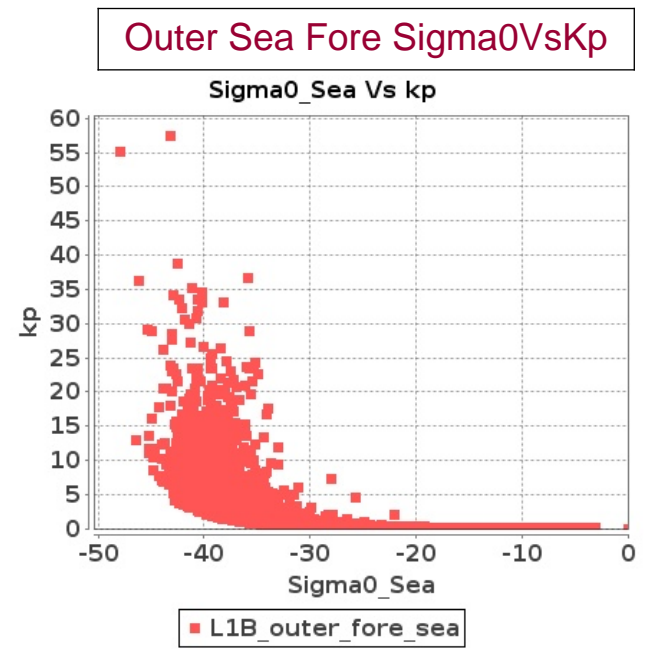
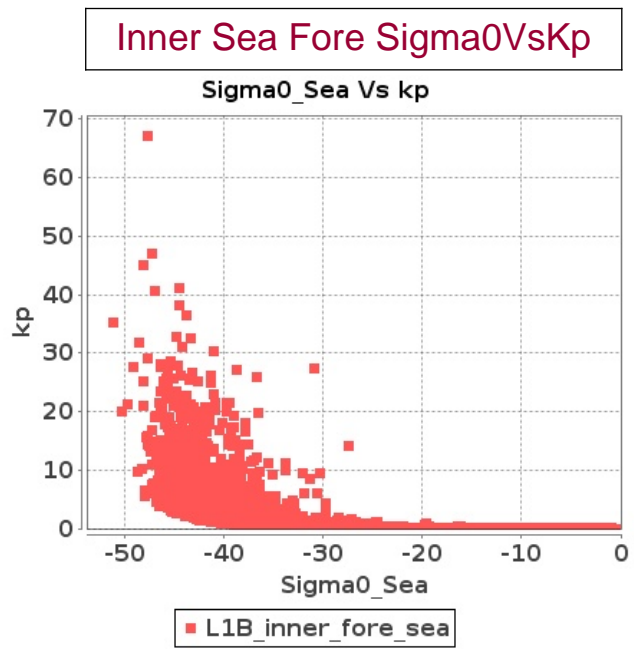
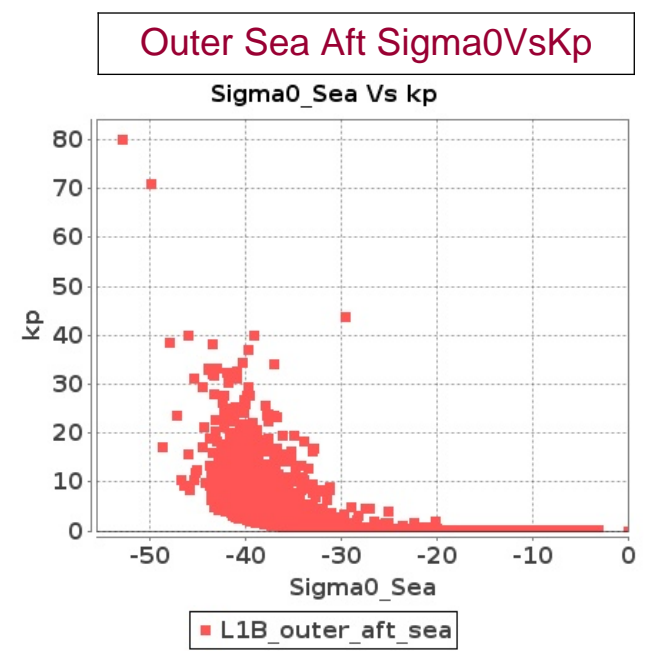
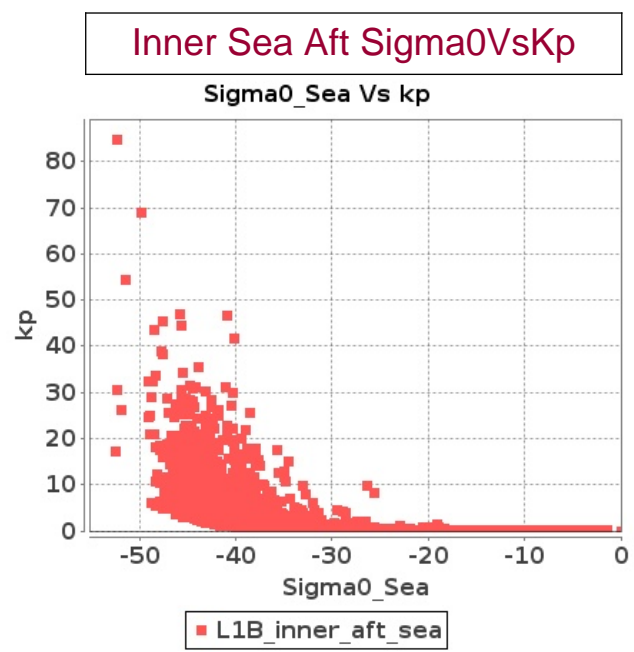


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 27-FEB-2017 To 28-FEB-2017





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

Report between 27-FEB-2017 To 28-FEB-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	2231	2232	SN	1	48.815	49.145	0.0	0.733	1.654	0.0	1045.488	1051.088	0.0	-90.483	-90.159	0.0
2	2232	2233	SN	1	48.838	49.13	0.0	0.733	1.473	0.0	1045.808	1050.768	0.0	-90.616	-90.148	0.0
3	2232	2233	NS	1	48.882	49.065	0.0	100000.0	-100000.0	0.0	1045.944	1049.056	0.0	-90.372	-90.35	0.0
4	2233	2234	NS	1	48.881	49.066	0.0	100000.0	-100000.0	0.0	1045.856	1048.992	0.0	-90.466	-90.444	0.0
5	2233	2234	SN	1	48.847	49.115	0.0	0.733	1.213	0.0	1045.872	1050.44	0.0	-90.479	-90.162	0.0
6	2234	2235	NS	1	48.689	49.378	0.0	0.003	1.814	0.187	1028.776	1093.696	0.0	-91.347	-89.987	0.0
7	2234	2235	SN	1	48.751	49.48	0.0	0.003	333.475	0.144	1041.392	1094.424	0.0	-91.896	-90.12	0.0
8	2235	2236	NS	1	48.88	49.067	0.0	100000.0	-100000.0	0.0	1045.712	1048.88	0.0	-90.371	-90.342	0.0
9	2235	2236	SN	1	48.842	49.122	0.0	0.733	1.324	0.0	1045.728	1050.48	0.0	-90.479	-90.155	0.0
10	2236	2237	SN	1	48.866	49.091	0.0	0.734	0.938	0.0	1045.776	1049.928	0.0	-90.474	-90.155	0.0
11	2236	2237	NS	1	48.881	49.067	0.0	100000.0	-100000.0	0.0	1045.752	1048.912	0.0	-90.466	-90.44	0.0
12	2237	2238	NS	1	48.88	49.068	0.0	100000.0	-100000.0	0.0	1045.728	1048.928	0.0	-90.466	-90.442	0.0
13	2237	2238	SN	1	48.834	49.131	0.0	0.733	1.484	0.0	1045.504	1050.552	0.0	-90.479	-90.149	0.0
14	2238	2239	SN	1	48.804	49.168	0.0	0.047	1.792	0.029	1044.576	1050.832	0.0	-90.574	-90.155	0.0
15	2238	2239	NS	1	48.88	49.066	0.0	100000.0	-100000.0	0.0	1045.656	1048.832	0.0	-90.179	-90.157	0.0
16	2239	2240	NS	1	48.882	49.065	0.0	100000.0	-100000.0	0.0	1045.76	1048.872	0.0	-90.18	-90.157	0.0
17	2239	2240	SN	1	48.749	49.473	0.0	0.003	1.82	0.138	1041.6	1094.56	0.0	-91.398	-90.042	0.0
18	2240	2241	NS	1	48.882	49.318	0.0	0.047	0.767	0.145	1045.92	1093.712	0.0	-91.219	-90.139	0.0
19	2240	2241	SN	1	48.776	49.455	0.0	0.003	1.82	0.14	1041.0	1094.44	0.0	-91.6	-90.098	0.0
20	2241	2242	SN	1	48.749	49.477	0.0	0.003	1.814	0.141	1041.016	1094.456	0.0	-91.7	-90.09	0.0
21	2241	2242	NS	1	48.884	49.317	0.0	0.003	0.761	0.123	1045.912	1093.744	0.0	-91.104	-90.41	0.0
22	2242	2243	SN	1	48.731	49.425	0.0	0.003	1.82	0.139	1040.968	1094.536	0.0	-91.831	-90.104	0.0
23	2242	2243	NS	1	48.884	49.348	0.0	0.008	1.23	0.231	1045.696	1093.808	0.0	-91.388	-90.313	0.0
24	2243	2244	SN	1	48.738	49.465	0.0	0.003	1.814	0.139	1040.72	1094.592	0.0	-91.405	-90.098	0.0
25	2243	2244	NS	1	48.883	49.374	0.0	0.008	1.814	0.205	1045.496	1093.848	0.0	-90.998	-90.321	0.0
26	2244	2245	NS	1	48.88	49.061	0.0	100000.0	-100000.0	0.0	1045.36	1048.416	0.0	-90.176	-90.146	0.0
27	2245	2246	SN	1	48.814	49.151	0.0	0.064	1.792	0.021	1044.816	1050.568	0.0	-90.477	-90.247	0.0
28	2246	2247	SN	1	48.845	49.114	0.0	0.739	1.246	0.0	1045.544	1050.128	0.0	-90.475	-90.25	0.0
29	2247	2248	SN	1	48.841	49.116	0.0	0.734	1.313	0.0	1045.328	1049.992	0.0	-90.474	-90.23	0.0
30	2247	2248	NS	1	48.879	49.064	0.0	100000.0	-100000.0	0.0	1045.488	1048.64	0.0	-90.368	-90.346	0.0
31	2248	2249	NS	1	48.714	49.383	0.0	0.003	1.814	0.181	1029.304	1094.152	0.0	-91.124	-89.953	0.0
32	2248	2249	SN	1	48.748	49.469	0.0	0.003	1.814	0.137	1040.712	1094.792	0.0	-91.379	-90.114	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	2249	2250	NS	1	48.68	49.432	0.0	0.003	1.814	0.187	1029.816	1094.04	0.0	-91.515	-89.98	0.0
34	2249	2250	SN	1	48.745	49.425	0.0	0.003	1.814	0.138	1040.272	1094.688	0.0	-91.374	-90.114	0.0
35	2250	2251	NS	2	48.68	49.429	0.0	0.003	1.814	0.19	1029.808	1093.96	0.0	-91.362	-90.008	0.0
36	2250	2251	SN	1	48.755	49.425	0.0	0.003	1.814	0.138	1039.968	1094.632	0.0	-91.489	-90.117	0.0
37	2251	2252	NS	1	48.705	49.406	0.0	0.003	1.814	0.189	1029.32	1093.896	0.0	-91.333	-90.005	0.0
38	2251	2252	SN	1	48.773	49.462	0.0	0.003	1.814	0.141	1040.504	1094.544	0.0	-91.423	-90.113	0.0
39	2252	2253	SN	2	48.75	49.434	0.0	0.003	7.07	0.155	1040.128	1094.688	0.0	-91.613	-90.112	0.0
40	2252	2253	NS	1	48.678	49.424	0.0	0.003	6.066	0.198	1029.648	1093.984	0.0	-91.269	-90.008	0.0
41	2253	2254	SN	1	48.774	49.471	0.0	0.003	1.82	0.142	1040.984	1094.776	0.0	-91.434	-90.045	0.0
42	2253	2254	NS	1	48.699	49.383	0.0	0.003	1.814	0.191	1029.528	1094.096	0.0	-91.4	-90.008	0.0
43	2254	2255	SN	1	48.773	49.451	0.0	0.003	1.82	0.139	1041.0	1094.728	0.0	-91.436	-90.111	0.0
44	2254	2255	NS	1	48.678	49.408	0.0	0.003	1.814	0.194	1029.768	1094.072	0.0	-91.757	-90.014	0.0
45	2255	2256	SN	2	48.757	49.425	0.0	0.003	1.82	0.138	1040.432	1094.6	0.0	-91.356	-90.109	0.0
46	2255	2256	NS	1	48.709	49.405	0.0	0.003	6.066	0.204	1029.264	1093.96	0.0	-91.483	-89.98	0.0
47	2256	2257	NS	1	48.685	49.393	0.0	0.003	1.814	0.188	1029.784	1094.096	0.0	-91.314	-90.019	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	2231	2232	SN	1	7.769	23.504	4.08	8.156	24.183	3.924	11.157	26.052	5.982	15.804	25.461	27.962	0.103	0.114	0.0	0.103	0.113	0.0	0.103	0.108	0.0	0.103	0.104	0.0
2	2232	2233	SN	1	7.316	24.353	2.935	7.85	24.055	2.871	14.496	22.882	0.172	17.204	22.713	7.812	0.103	0.115	0.0	0.103	0.114	0.0	0.103	0.105	0.0	0.103	0.104	0.0
3	2232	2233	NS	1	7.864	20.968	0.0	10.402	19.813	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.103	0.114	0.0	0.103	0.109	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
4	2233	2234	NS	1	9.44	19.146	0.0	9.777	19.11	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.103	0.11	0.0	0.103	0.11	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
5	2233	2234	SN	1	6.468	19.482	0.0	6.414	21.579	0.0	15.014	23.151	4.007	100000.0	-10000.0	0.0	0.103	0.118	0.0	0.103	0.118	0.0	0.103	0.105	0.0	100000.0	-10000.0	0.0
6	2234	2235	NS	1	-34.991	27.283	0.169	-34.643	28.225	0.2	-6.491	28.708	6.436	-7.597	29.574	11.323	0.103	266.586	2.763	0.103	246.022	2.608	0.103	0.461	0.0	0.103	0.569	0.0
7	2234	2235	SN	1	-34.951	26.216	0.234	-34.714	27.025	0.228	5.611	27.334	10.359	6.734	28.34	7.461	0.103	264.108	3.236	0.103	250.098	3.626	0.103	0.121	0.0	0.103	0.117	0.0
8	2235	2236	NS	1	9.321	20.247	0.0	10.373	19.301	0.0	100000.0	-10000.0	0.0	16.887	21.19	0.0	0.103	0.11	0.0	0.103	0.109	0.0	100000.0	-10000.0	0.0	0.103	0.104	0.0
9	2235	2236	SN	1	5.602	20.749	0.0	5.87	21.128	0.0	10.141	23.283	9.201	16.146	27.863	1.871	0.103	0.121	0.0	0.103	0.12	0.0	0.103	0.109	0.0	0.103	0.104	0.0
10	2236	2237	SN	1	7.616	19.513	0.0	-7.196	20.561	0.0	10.317	24.132	0.47	16.412	22.395	0.284	0.103	0.114	0.0	0.103	0.527	0.0	0.103	0.109	0.0	0.103	0.104	0.0
11	2236	2237	NS	1	9.586	19.574	0.0	9.895	19.333	0.0	16.951	20.988	0.0	100000.0	-10000.0	0.0	0.103	0.11	0.0	0.103	0.109	0.0	0.103	0.104	0.0	100000.0	-10000.0	0.0
12	2237	2238	NS	1	8.594	19.401	0.0	-1.838	20.503	0.0	23.423	23.423	100.0	100000.0	-10000.0	0.0	0.103	0.112	0.0	0.103	0.219	0.0	0.103	0.103	0.0	100000.0	-10000.0	0.0
13	2237	2238	SN	1	4.152	18.821	0.0	-5.329	21.128	0.0	14.64	25.575	1.459	14.558	26.384	4.344	0.103	0.129	0.0	0.103	0.374	0.0	0.103	0.105	0.0	0.103	0.105	0.0
14	2238	2239	SN	1	4.923	19.771	0.0	-15.338	25.202	0.2	13.485	25.142	0.463	13.555	26.302	1.81	0.103	0.125	0.0	0.103	2.967	0.017	0.103	0.105	0.0	0.103	0.105	0.0
15	2238	2239	NS	1	7.282	18.312	0.0	-4.234	21.197	0.0	100000.0	-10000.0	0.0	22.136	23.819	100.0	0.103	0.115	0.0	0.103	0.311	0.0	100000.0	-10000.0	0.0	0.103	0.103	0.0
16	2239	2240	NS	1	7.87	18.36	0.0	16.85	22.201	2.0	100000.0	-10000.0	0.0	20.803	24.198	50.0	0.103	0.114	0.0	0.103	0.104	0.0	100000.0	-10000.0	0.0	0.103	0.103	0.0
17	2239	2240	SN	1	-34.886	27.883	0.739	-34.843	27.907	0.835	-22.919	28.768	15.102	-2.282	29.27	10.161	0.103	260.179	4.243	0.103	257.611	3.225	0.103	16.614	0.002	0.103	0.232	0.0
18	2240	2241	NS	1	-25.511	22.305	0.06	-11.191	23.456	1.667	9.231	27.893	50.751	11.054	29.424	76.448	0.103	30.116	2.621	0.103	1.193	0.208	0.103	0.111	0.0	0.103	0.108	0.0
19	2240	2241	SN	1	-34.922	28.066	0.524	-34.651	29.865	0.708	-7.289	28.753	15.445	-9.121	31.525	14.35	0.103	262.303	5.423	0.103	246.541	3.423	0.103	0.536	0.0	0.103	0.772	0.0
20	2241	2242	SN	1	-34.39	27.65	0.265	-34.697	28.201	0.576	-2.329	28.629	14.303	-0.493	30.175	13.539	0.103	232.075	5.284	0.103	249.184	4.707	0.103	0.233	0.0	0.103	0.186	0.0
21	2241	2242	NS	1	-33.922	21.533	0.0	13.468	23.365	6.25	12.901	27.61	81.519	15.11	29.468	69.305	0.103	208.451	1.174	0.103	0.105	0.0	0.103	0.106	0.0	0.103	0.105	0.0
22	2242	2243	SN	1	-34.804	26.969	0.209	-34.786	28.346	1.166	-9.973	30.673	13.071	-5.656	29.761	12.775	0.103	255.318	3.02	0.103	254.239	2.423	0.103	0.922	0.0	0.103	0.396	0.0
23	2242	2243	NS	1	-32.832	22.339	0.023	9.607	23.153	7.463	12.754	27.678	51.157	13.326	28.756	67.06	0.103	162.162	3.904	0.103	0.11	0.0	0.103	0.106	0.0	0.103	0.106	0.0
24	2243	2244	SN	1	-34.789	27.023	0.182	-34.889	28.484	0.798	-15.233	29.217	26.607	-5.765	29.653	29.518	0.103	254.47	4.023	0.103	260.407	3.55	0.103	2.899	0.003	0.103	0.404	0.0
25	2243	2244	NS	1	-31.944	25.363	4.776	-5.167	25.207	6.03	8.611	28.03	35.434	8.984	29.081	44.757	0.103	132.171	2.014	0.103	0.363	0.0	0.103	0.112	0.0	0.103	0.111	0.0
26	2244	2245	NS	1	13.857	22.503	9.615	11.029	22.552	0.909	17.913	25.184	45.455	100000.0	-10000.0	0.0	0.103	0.105	0.0	0.103	0.108	0.0	0.103	0.104	0.0	100000.0	-10000.0	0.0
27	2245	2246	SN	1	7.373	19.919	0.0	8.685	23.872	13.137	10.825	25.993	4.239	12.811	27.487	24.548	0.103	0.115	0.0	0.103	0.112	0.0	0.103	0.108	0.0	0.103	0.106	0.0
28	2246	2247	SN	1	7.748	23.337	2.847	8.116	23.676	2.293	14.821	22.754	0.204	100000.0	-10000.0	0.0	0.103	0.114	0.0	0.103	0.113	0.0	0.103	0.105	0.0	100000.0	-10000.0	0.0
29	2247	2248	SN	1	7.301	23.3	0.334	7.746	23.734	0.278	15.183	24.089	3.114	18.29	20.388	0.0	0.103	0.115	0.0	0.103	0.114	0.0	0.103	0.104	0.0	0.103	0.103	0.0
30	2247	2248	NS	1	8.687	19.527	0.0	10.412	18.877	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.103	0.112	0.0	0.103	0.109	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
31	2248	2249	NS	1	-34.987	26.946	0.09	-34.555	27.681	0.109	-24.122	28.097	7.489	-4.073	29.353	13.056	0.103	266.263	3.963	0.103	241.077	3.805	0.103	21.899	0.002	0.103	0.303	0.0
32	2248	2249	SN	1	-34.15	26.275	0.297	-34.744	27.24	0.302	7.024	28.094	14.736	7.115	28.286	11.056	0.103	219.648	2.159	0.103	251.844	1.482	0.103	0.116	0.0	0.103	0.116	0.0
33	2249	2250	NS	1	-34.897	22.508	0.011	-34.201	24.132	0.016	-18.441	32.093	3.641	-18.66	32.096	7.115	0.103	260.813	2.856	0.103	222.238	3.022	0.102	5.979	0.009	0.102	6.282	0.007

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

- Normal
- Deviations
- Alarming
- High Errors

34	2249	2250	SN	1	-34.394	26.801	0.253	-34.521	27.133	0.264	6.75	27.975	18.151	6.988	28.091	19.136	0.103	232.367	1.839	0.103	239.267	1.883	0.103	0.117	0.0	0.103	0.116	0.0
35	2250	2251	NS	2	-34.597	23.485	0.096	-34.984	23.948	0.123	-8.31	28.001	5.836	-14.201	29.299	10.973	0.103	243.475	4.068	0.103	266.149	3.384	0.103	0.655	0.0	0.103	2.303	0.005
36	2250	2251	SN	1	-34.652	26.288	0.021	-32.846	26.432	0.039	6.077	27.75	16.998	7.687	29.172	22.678	0.103	246.566	1.064	0.103	176.983	0.933	0.103	0.119	0.0	0.103	0.114	0.0
37	2251	2252	NS	1	-34.673	25.908	1.525	-34.323	26.448	1.877	-6.11	29.601	9.958	-5.824	31.567	14.498	0.103	247.721	3.227	0.103	228.592	2.982	0.103	0.43	0.0	0.103	0.408	0.0
38	2251	2252	SN	1	-34.98	25.116	0.017	-34.803	25.693	0.016	5.234	30.009	12.605	7.721	30.046	13.973	0.103	265.881	3.62	0.103	255.299	3.031	0.103	0.123	0.0	0.103	0.114	0.0
39	2252	2253	SN	2	-34.45	26.831	0.648	-34.762	26.997	0.678	6.509	34.831	10.234	7.927	34.758	10.288	0.103	235.375	5.443	0.103	252.912	4.246	0.102	0.118	0.0	0.102	0.113	0.0
40	2252	2253	NS	1	-34.937	26.91	1.557	-34.863	27.399	1.893	6.789	28.358	13.921	6.504	29.494	20.644	0.103	263.324	2.404	0.103	258.815	2.284	0.103	0.117	0.0	0.103	0.118	0.0
41	2253	2254	SN	1	-34.642	27.302	0.929	-34.651	27.435	1.042	-9.084	29.327	12.405	-7.057	29.243	11.838	0.103	246.0	5.117	0.103	246.521	3.984	0.103	0.767	0.0	0.103	0.513	0.0
42	2253	2254	NS	1	-34.17	26.974	0.503	-34.541	27.554	0.565	-15.7	29.03	14.407	-21.158	30.314	24.505	0.103	220.635	2.905	0.103	240.32	2.736	0.103	3.219	0.008	0.103	11.103	0.006
43	2254	2255	SN	1	-34.985	28.235	0.787	-34.801	28.858	0.917	-9.625	28.471	14.535	-2.749	29.43	12.88	0.103	266.22	5.516	0.103	255.15	4.489	0.103	0.857	0.0	0.103	0.247	0.0
44	2254	2255	NS	1	-34.835	26.833	0.48	-34.635	27.121	0.55	-17.847	31.38	17.033	-10.068	29.961	29.17	0.103	257.197	3.918	0.103	245.594	3.578	0.103	5.224	0.006	0.103	0.94	0.0
45	2255	2256	SN	2	-34.705	27.163	0.249	-34.79	28.601	0.502	-12.705	29.002	16.39	-5.802	34.924	16.32	0.103	249.615	4.523	0.103	254.513	4.266	0.103	1.655	0.004	0.102	0.406	0.0
46	2255	2256	NS	1	-34.741	24.635	0.296	-34.642	25.034	0.295	5.791	30.925	17.407	6.874	29.316	26.629	0.103	251.6	3.31	0.103	245.966	3.434	0.103	0.121	0.0	0.103	0.117	0.0
47	2256	2257	NS	1	-34.864	24.492	0.244	-34.481	24.387	0.474	8.36	29.005	26.19	10.169	29.297	36.111	0.103	258.948	0.921	0.103	237.068	0.911	0.103	0.112	0.0	0.103	0.109	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	2231	2232	SN	1	57.687	58.039	0.0	0.618	1.555	0.0	1227.44	1236.4	0.0	-92.476	-92.178	0.0
2	2232	2233	SN	1	57.711	58.023	0.0	0.618	1.384	0.0	1227.96	1235.92	0.0	-92.587	-92.165	0.0
3	2232	2233	NS	1	57.755	57.951	0.0	0.623	0.629	0.0	1228.44	1233.424	0.0	-92.376	-92.348	0.0
4	2233	2234	NS	1	57.754	57.951	0.0	0.618	0.634	0.0	1228.328	1233.36	0.0	-92.456	-92.428	0.0
5	2233	2234	SN	1	57.72	58.006	0.0	0.618	1.125	0.0	1228.136	1235.416	0.0	-92.539	-92.185	0.0
6	2234	2235	NS	1	57.547	58.344	0.0	0.003	1.98	0.155	1207.568	1287.912	13.023	-93.09	-91.999	0.0
7	2234	2235	SN	1	57.625	58.43	0.0	0.003	1.98	0.19	1222.536	1289.096	15.129	-93.218	-92.141	0.0
8	2235	2236	NS	1	57.752	57.952	0.0	0.618	0.629	0.0	1228.144	1233.224	0.0	-92.374	-92.345	0.0
9	2235	2236	SN	1	57.714	58.013	0.0	0.618	1.241	0.0	1227.896	1235.52	0.0	-92.47	-92.181	0.0
10	2236	2237	SN	1	57.739	57.979	0.0	0.618	0.855	0.0	1228.224	1234.64	0.0	-92.859	-92.181	0.0
11	2236	2237	NS	1	57.752	57.953	0.0	0.623	0.629	0.0	1228.176	1233.272	0.0	-92.455	-92.425	0.0
12	2237	2238	NS	1	57.752	57.953	0.0	0.618	0.634	0.0	1228.176	1233.288	0.0	-92.455	-92.423	0.0
13	2237	2238	SN	1	57.706	58.023	0.0	0.618	1.384	0.0	1227.576	1235.664	0.0	-92.471	-92.17	0.0
14	2238	2239	SN	1	57.675	58.063	0.0	0.025	1.952	0.021	1226.296	1236.264	0.0	-92.551	-92.178	0.0
15	2238	2239	NS	1	57.752	57.952	0.0	0.618	0.629	0.0	1228.088	1233.176	0.0	-92.21	-92.181	0.0
16	2239	2240	NS	1	57.754	57.95	0.0	0.618	0.629	0.0	1228.216	1233.2	0.0	-92.21	-92.177	0.0
17	2239	2240	SN	1	57.647	58.429	0.0	0.003	1.991	0.196	1222.824	1289.224	13.563	-93.162	-92.08	0.0
18	2240	2241	NS	1	57.755	58.295	0.0	0.03	0.673	0.316	1228.416	1287.912	96.76	-93.066	-92.156	0.0
19	2240	2241	SN	1	57.649	58.413	0.0	0.003	1.991	0.198	1222.248	1289.064	15.455	-93.418	-92.111	0.0
20	2241	2242	SN	1	57.626	58.428	0.0	0.003	1.991	0.203	1221.88	1289.072	16.106	-93.32	-92.113	0.0
21	2241	2242	NS	1	57.757	58.295	0.0	0.025	0.667	0.338	1228.416	1287.952	97.242	-93.024	-92.389	0.0
22	2242	2243	SN	1	57.627	58.405	0.0	0.003	1.985	0.204	1221.456	1289.176	16.205	-93.187	-92.121	0.0
23	2242	2243	NS	1	57.756	58.325	0.0	0.008	1.131	0.325	1228.16	1288.04	95.124	-93.165	-92.306	0.0
24	2243	2244	SN	1	57.643	58.427	0.0	0.003	1.985	0.199	1222.32	1289.256	16.063	-93.344	-92.132	0.0
25	2243	2244	NS	1	57.755	58.345	0.0	0.003	1.98	0.277	1227.92	1288.072	74.018	-93.138	-92.317	0.0
26	2244	2245	NS	1	57.752	57.945	0.0	0.618	0.634	0.0	1227.728	1232.64	0.0	-92.206	-92.166	0.0
27	2245	2246	SN	1	57.685	58.045	0.0	0.789	1.809	0.0	1226.632	1235.832	0.0	-92.469	-92.257	0.0
28	2246	2247	SN	1	57.717	58.005	0.0	0.618	1.164	0.0	1227.744	1235.048	0.0	-92.516	-92.256	0.0
29	2247	2248	SN	1	57.713	58.006	0.0	0.618	1.208	0.0	1227.424	1234.896	0.0	-92.465	-92.243	0.0
30	2247	2248	NS	1	57.751	57.949	0.0	0.618	0.629	0.0	1227.88	1232.92	0.0	-92.371	-92.343	0.0
31	2248	2249	NS	1	57.559	58.352	0.0	0.003	1.98	0.152	1208.216	1288.472	12.701	-93.136	-91.975	0.0
32	2248	2249	SN	1	57.609	58.424	0.0	0.003	1.985	0.197	1221.744	1289.528	15.354	-93.15	-92.135	0.0
33	2249	2250	NS	1	57.54	58.366	0.0	0.008	1.98	0.155	1208.208	1288.336	12.874	-93.202	-91.998	0.0
34	2249	2250	SN	1	57.617	58.414	0.0	0.003	1.985	0.198	1220.976	1289.4	15.204	-93.159	-92.109	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	2250	2251	NS	2	57.557	58.368	0.0	0.003	1.98	0.158	1207.928	1288.224	13.063	-93.136	-92.026	0.0
36	2250	2251	SN	1	57.623	58.418	0.0	0.003	1.985	0.198	1220.84	1289.344	15.23	-93.198	-92.14	0.0
37	2251	2252	NS	1	57.567	58.355	0.0	0.003	1.98	0.157	1208.584	1288.144	12.165	-93.122	-92.028	0.0
38	2251	2252	SN	1	57.623	58.414	0.0	0.003	1.985	0.201	1221.248	1289.224	15.556	-93.176	-92.134	0.0
39	2252	2253	SN	2	57.621	58.406	0.0	0.003	11.78	0.214	1221.24	1289.344	16.272	-93.181	-92.132	0.0
40	2252	2253	NS	1	57.536	58.351	0.0	0.003	28.16	0.198	1207.832	1288.256	12.697	-93.114	-92.028	0.0
41	2253	2254	SN	1	57.642	58.431	0.0	0.003	1.98	0.202	1222.04	1289.472	15.722	-93.2	-92.082	0.0
42	2253	2254	NS	1	57.567	58.364	0.0	0.003	1.985	0.156	1208.368	1288.392	13.335	-93.323	-92.028	0.0
43	2254	2255	SN	1	57.642	58.405	0.0	0.003	1.98	0.197	1222.056	1289.408	15.472	-93.168	-92.11	0.0
44	2254	2255	NS	1	57.567	58.361	0.0	0.003	1.985	0.162	1208.44	1288.368	12.965	-93.294	-92.034	0.0
45	2255	2256	SN	2	57.633	58.424	0.0	0.003	1.985	0.202	1221.152	1289.256	15.84	-93.334	-92.123	0.0
46	2255	2256	NS	1	57.561	58.351	0.0	0.003	27.321	0.199	1208.296	1288.224	12.785	-93.184	-91.999	0.0
47	2256	2257	NS	1	57.543	58.362	0.0	0.003	1.985	0.155	1208.432	1288.4	12.953	-93.182	-92.031	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

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	2231	2232	SN	1	2.251	17.283	0.0	1.589	17.802	0.0	7.591	21.907	0.0	10.243	21.932	0.0	0.081	0.113	0.0	0.081	0.119	0.0	0.08	0.089	0.0	0.08	0.085	0.0
2	2232	2233	SN	1	1.218	17.282	0.0	1.608	17.868	0.0	8.886	18.222	0.0	11.603	18.195	0.0	0.081	0.123	0.0	0.081	0.119	0.0	0.081	0.087	0.0	0.081	0.083	0.0
3	2232	2233	NS	1	3.927	16.921	0.0	3.599	13.029	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.081	0.102	0.0	0.082	0.104	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
4	2233	2234	NS	1	1.875	13.702	0.0	2.573	13.094	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.082	0.117	0.0	0.082	0.111	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
5	2233	2234	SN	1	0.519	16.479	0.0	-0.012	16.394	0.0	10.498	17.344	0.0	5.127	20.19	0.0	0.081	0.131	0.0	0.081	0.138	0.0	0.081	0.084	0.0	0.08	0.096	0.0
6	2234	2235	NS	1	-34.745	20.831	0.0	-34.323	21.725	0.0	-15.731	21.782	0.0	-26.026	22.775	0.008	0.08	199.342	2.567	0.08	180.889	2.44	0.08	2.563	0.01	0.08	26.833	0.021
7	2234	2235	SN	1	-34.959	18.662	0.0	-34.608	20.606	0.0	0.485	22.076	0.006	1.813	21.844	0.0	0.08	209.426	2.886	0.08	193.131	3.069	0.08	0.131	0.0	0.08	0.117	0.0
8	2235	2236	NS	1	3.571	14.025	0.0	3.178	13.182	0.0	100000.0	-10000.0	0.0	10.344	16.157	0.0	0.082	0.104	0.0	0.082	0.107	0.0	100000.0	-10000.0	0.0	0.081	0.085	0.0
9	2235	2236	SN	1	0.514	14.74	0.0	-1.468	15.22	0.0	6.174	17.692	0.0	10.023	17.201	0.0	0.082	0.131	0.0	0.081	0.163	0.0	0.081	0.093	0.0	0.081	0.085	0.0
10	2236	2237	SN	1	-0.756	15.0	0.0	-9.441	14.926	0.0	4.239	16.72	0.0	10.701	20.958	0.0	0.081	0.15	0.0	0.081	0.651	0.0	0.081	0.1	0.0	0.08	0.084	0.0
11	2236	2237	NS	1	3.249	14.423	0.0	-2.176	14.415	0.0	12.081	15.894	0.0	11.861	14.361	0.0	0.082	0.106	0.0	0.082	0.179	0.0	0.081	0.083	0.0	0.082	0.083	0.0
12	2237	2238	NS	1	2.615	14.503	0.0	2.424	14.596	0.0	11.491	14.584	0.0	14.858	14.858	0.0	0.082	0.11	0.0	0.082	0.112	0.0	0.082	0.083	0.0	0.081	0.081	0.0
13	2237	2238	SN	1	-1.749	14.225	0.0	-10.063	18.583	0.0	8.243	17.608	0.0	8.674	21.018	0.0	0.082	0.169	0.0	0.081	0.741	0.0	0.081	0.088	0.0	0.08	0.087	0.0
14	2238	2239	SN	1	-0.605	13.238	0.0	-11.55	18.476	0.0	7.008	18.043	0.0	7.553	23.707	1.116	0.082	0.147	0.0	0.081	1.017	0.008	0.081	0.09	0.0	0.08	0.089	0.0
15	2238	2239	NS	1	2.42	13.611	0.0	-7.586	16.292	0.0	13.201	16.773	0.0	20.367	20.367	0.0	0.082	0.112	0.0	0.081	0.448	0.0	0.081	0.082	0.0	0.08	0.08	0.0
16	2239	2240	NS	1	2.321	12.434	0.0	9.448	17.98	0.0	100000.0	-10000.0	0.0	12.11	22.962	23.333	0.083	0.113	0.0	0.081	0.086	0.0	100000.0	-10000.0	0.0	0.08	0.083	0.0
17	2239	2240	SN	1	-34.872	21.473	0.0	-34.798	22.246	0.004	-23.553	22.718	0.015	-10.55	23.72	0.251	0.08	205.265	3.327	0.08	201.791	2.709	0.08	15.207	0.06	0.08	0.821	0.0
18	2240	2241	NS	1	-27.408	17.676	0.0	-12.964	16.878	0.0	1.029	20.619	0.0	6.821	23.485	2.454	0.081	36.855	2.756	0.081	1.385	0.585	0.08	0.125	0.0	0.08	0.091	0.0
19	2240	2241	SN	1	-34.649	20.826	0.0	-34.954	22.385	0.003	-14.545	22.681	0.03	-12.306	24.065	0.389	0.08	195.014	4.515	0.08	209.166	3.753	0.08	1.965	0.019	0.08	1.199	0.002
20	2241	2242	SN	1	-34.674	19.199	0.0	-34.75	21.207	0.0	-21.854	22.135	0.004	-28.678	23.883	0.301	0.08	196.116	4.473	0.08	199.541	4.627	0.08	10.305	0.022	0.08	49.36	0.01
21	2241	2242	NS	1	-28.084	13.034	0.0	9.171	16.852	0.0	3.659	21.522	0.0	3.068	22.484	0.079	0.082	43.046	2.793	0.081	0.086	0.0	0.08	0.104	0.0	0.08	0.107	0.0
22	2242	2243	SN	1	-34.891	20.198	0.0	-34.499	21.315	0.0	-15.471	22.757	0.021	-15.976	23.833	0.302	0.08	206.121	3.506	0.08	188.417	3.098	0.08	2.417	0.013	0.08	2.708	0.013
23	2242	2243	NS	1	-30.281	17.549	0.0	4.285	17.13	0.0	6.657	22.062	0.019	5.593	23.655	0.659	0.081	71.348	3.864	0.081	0.1	0.0	0.08	0.091	0.0	0.08	0.095	0.0
24	2243	2244	SN	1	-34.847	20.514	0.0	-33.935	21.375	0.0	-31.408	23.915	0.212	-22.987	23.655	0.833	0.08	204.116	3.538	0.08	165.445	2.985	0.08	92.491	0.072	0.08	13.353	0.086
25	2243	2244	NS	1	-28.546	20.012	0.0	-17.773	20.312	0.0	1.516	22.675	0.012	1.447	23.324	0.593	0.08	47.89	1.443	0.08	4.064	0.218	0.08	0.12	0.0	0.08	0.121	0.0
26	2244	2245	NS	1	4.699	15.575	0.0	5.078	14.773	0.0	14.717	21.974	0.0	100000.0	-10000.0	0.0	0.081	0.098	0.0	0.082	0.097	0.0	0.08	0.082	0.0	100000.0	-10000.0	0.0
27	2245	2246	SN	1	0.268	13.065	0.0	2.191	17.69	0.0	7.01	23.187	0.562	10.077	23.713	3.825	0.082	0.134	0.0	0.081	0.114	0.0	0.08	0.09	0.0	0.08	0.085	0.0
28	2246	2247	SN	1	1.931	17.648	0.0	1.427	17.571	0.0	9.021	20.037	0.0	12.896	18.716	0.0	0.081	0.116	0.0	0.081	0.121	0.0	0.08	0.086	0.0	0.08	0.082	0.0
29	2247	2248	SN	1	1.153	17.648	0.0	-0.08	17.556	0.0	10.393	18.001	0.0	5.774	13.936	0.0	0.081	0.124	0.0	0.081	0.139	0.0	0.081	0.085	0.0	0.082	0.094	0.0
30	2247	2248	NS	1	3.616	16.006	0.0	2.247	13.331	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.081	0.104	0.0	0.082	0.113	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
31	2248	2249	NS	1	-34.937	20.741	0.0	-33.317	21.233	0.0	-14.921	21.217	0.0	-27.301	22.633	0.008	0.08	208.329	3.072	0.08	143.537	2.953	0.08	2.137	0.01	0.08	35.959	0.059
32	2248	2249	SN	1	-34.458	20.67	0.0	-34.704	20.546	0.0	1.218	21.442	0.0	1.328	21.564	0.0	0.08	186.59	1.853	0.08	197.448	1.573	0.08	0.123	0.0	0.08	0.122	0.0

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

Normal

Deviations

Alarming

High Errors

33	2249	2250	NS	1	-34.973	17.42	0.0	-33.905	18.719	0.0	-28.613	22.268	0.001	-25.507	22.455	0.006	0.081	210.043	2.361	0.08	164.314	2.447	0.08	48.617	0.054	0.08	23.809	0.096
34	2249	2250	SN	1	-34.377	19.189	0.0	-34.594	20.413	0.0	1.538	21.782	0.0	2.335	22.299	0.037	0.08	183.189	2.102	0.08	192.515	2.102	0.08	0.12	0.0	0.08	0.113	0.0
35	2250	2251	NS	2	-33.833	18.311	0.0	-34.752	18.612	0.0	-13.066	22.234	0.002	-23.117	21.934	0.0	0.081	161.61	2.808	0.081	199.626	3.066	0.08	1.416	0.011	0.08	13.76	0.03
36	2250	2251	SN	1	-34.043	19.336	0.0	-34.997	19.5	0.0	0.747	21.216	0.0	1.643	22.192	0.022	0.08	169.623	0.929	0.08	211.278	0.823	0.08	0.128	0.0	0.08	0.119	0.0
37	2251	2252	NS	1	-34.919	20.603	0.0	-34.782	20.617	0.0	-28.141	22.738	0.033	-29.762	22.918	0.086	0.08	207.456	2.632	0.08	201.046	2.812	0.08	43.618	0.073	0.08	63.333	0.025
38	2251	2252	SN	1	-34.894	17.557	0.0	-34.847	18.888	0.0	-0.125	22.554	0.057	4.491	22.958	0.106	0.081	206.306	2.951	0.08	204.066	2.563	0.08	0.14	0.0	0.08	0.099	0.0
39	2252	2253	SN	2	-34.789	19.817	0.0	-34.656	20.28	0.0	-0.049	23.838	0.117	0.786	23.235	0.328	0.08	201.376	3.959	0.08	195.293	3.33	0.08	0.139	0.0	0.08	0.128	0.0
40	2252	2253	NS	1	-34.94	20.357	0.0	-34.82	21.061	0.0	2.745	22.743	0.282	1.81	23.244	0.464	0.08	208.538	1.84	0.08	202.803	2.02	0.08	0.109	0.0	0.08	0.117	0.0
41	2253	2254	SN	1	-34.906	21.159	0.0	-34.082	21.476	0.0	-30.746	23.225	0.026	-25.33	23.73	0.338	0.08	206.894	4.336	0.08	171.093	3.553	0.08	79.417	0.065	0.08	22.866	0.07
42	2253	2254	NS	1	-34.747	19.941	0.0	-34.411	20.982	0.0	-12.329	23.165	0.349	-9.723	23.72	0.776	0.08	199.411	2.27	0.08	184.632	2.253	0.08	1.205	0.002	0.08	0.69	0.0
43	2254	2255	SN	1	-34.399	21.598	0.0	-34.908	22.831	0.004	-16.529	22.337	0.008	-10.51	23.406	0.319	0.08	184.067	4.151	0.08	206.968	3.979	0.08	3.067	0.02	0.08	0.815	0.0
44	2254	2255	NS	1	-34.721	19.974	0.0	-34.558	20.693	0.0	-9.716	23.683	0.534	-11.347	23.655	1.29	0.08	198.25	3.071	0.08	190.943	3.093	0.08	0.689	0.0	0.08	0.974	0.0
45	2255	2256	SN	2	-34.807	20.524	0.0	-34.943	22.518	0.002	-31.562	22.401	0.009	-25.553	23.567	0.382	0.08	202.213	3.652	0.08	208.623	3.084	0.08	95.805	0.077	0.08	24.061	0.017
46	2255	2256	NS	1	-34.736	18.826	0.0	-34.639	17.905	0.0	-4.553	23.055	0.14	-7.065	23.513	0.364	0.08	198.963	2.953	0.081	194.491	3.05	0.08	0.257	0.0	0.08	0.404	0.0
47	2256	2257	NS	1	-33.412	18.454	0.0	-33.177	18.304	0.0	2.708	23.078	0.29	3.826	22.953	0.309	0.081	146.649	0.771	0.081	138.929	0.838	0.08	0.11	0.0	0.08	0.103	0.0

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

 Normal

 Deviations

 Alarming

 High Errors