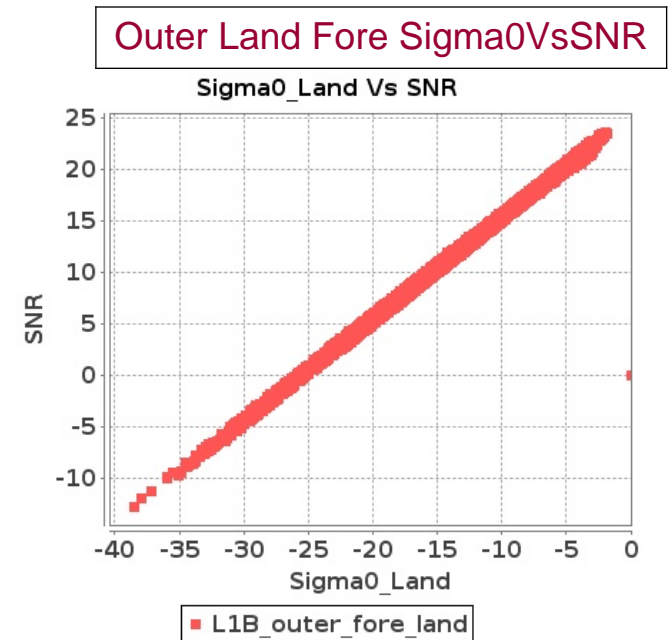
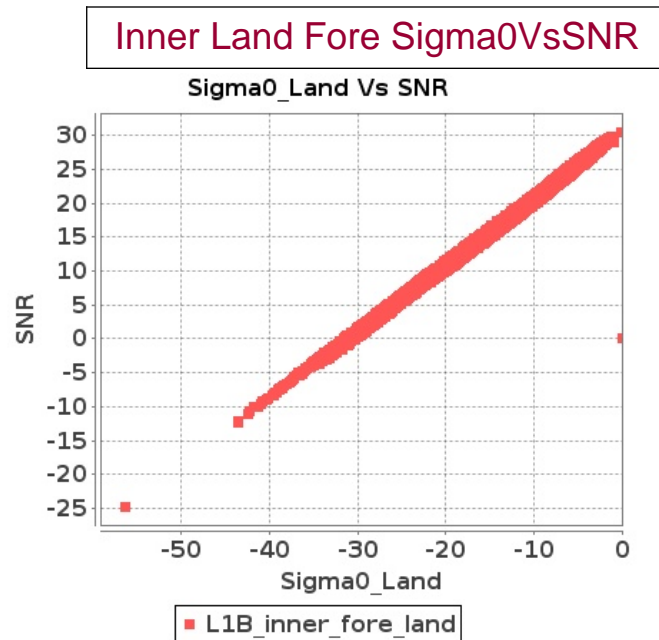
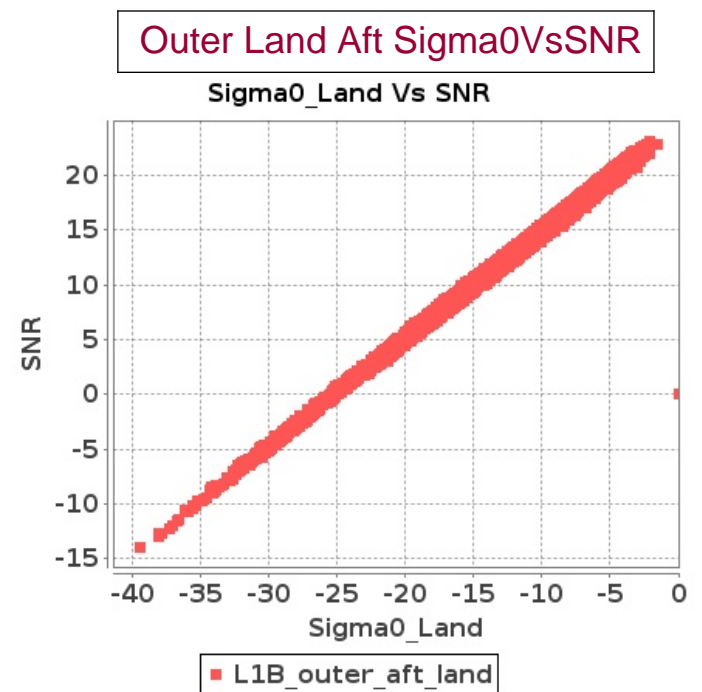
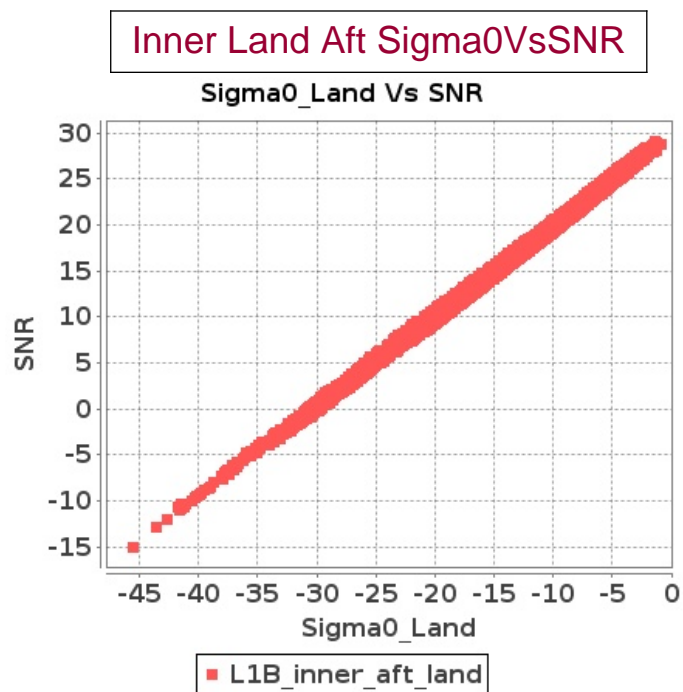
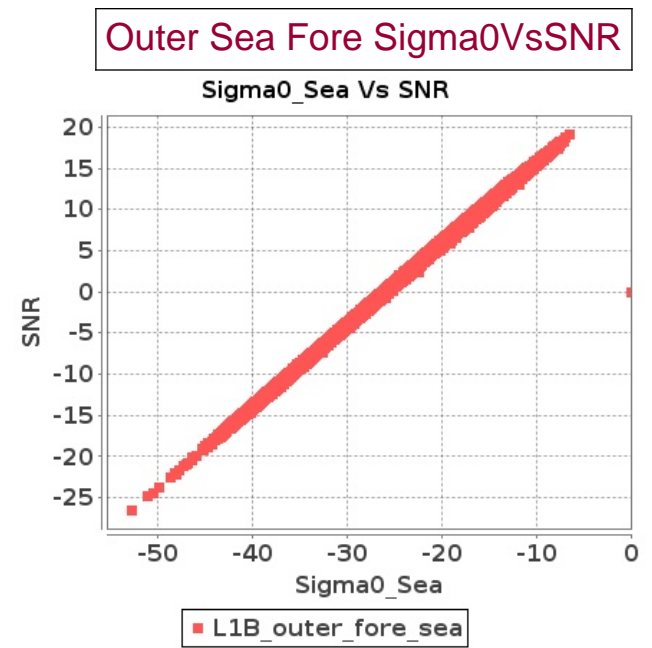
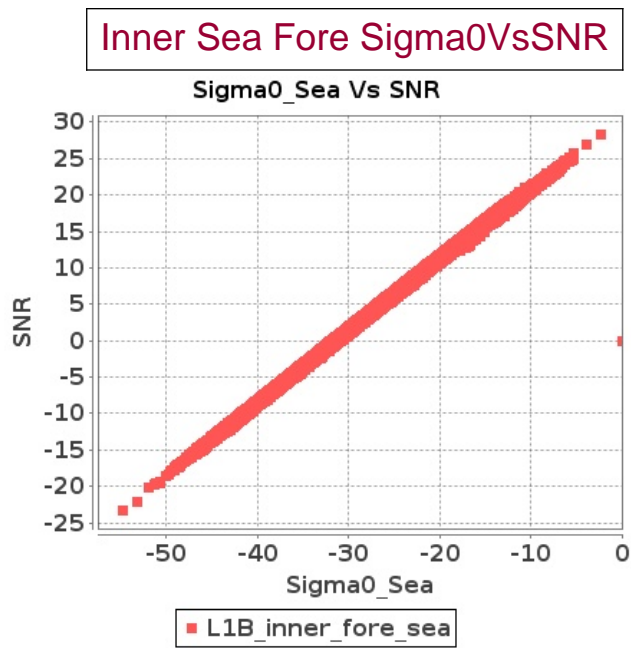
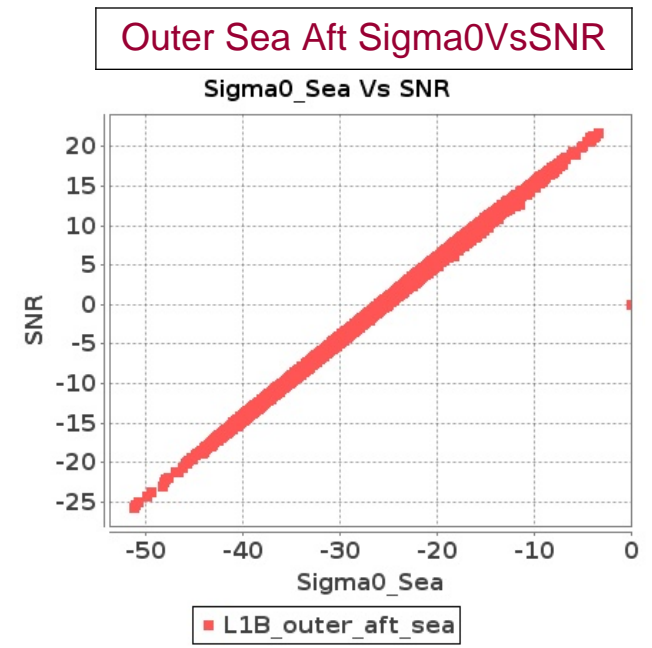
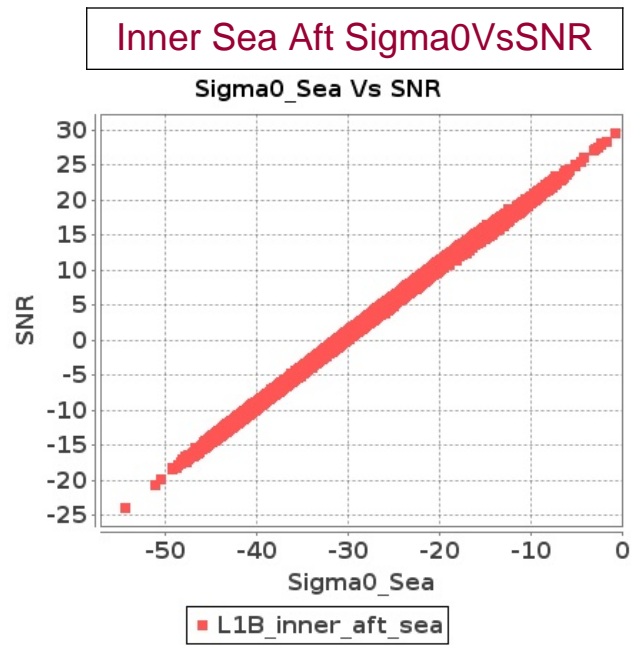
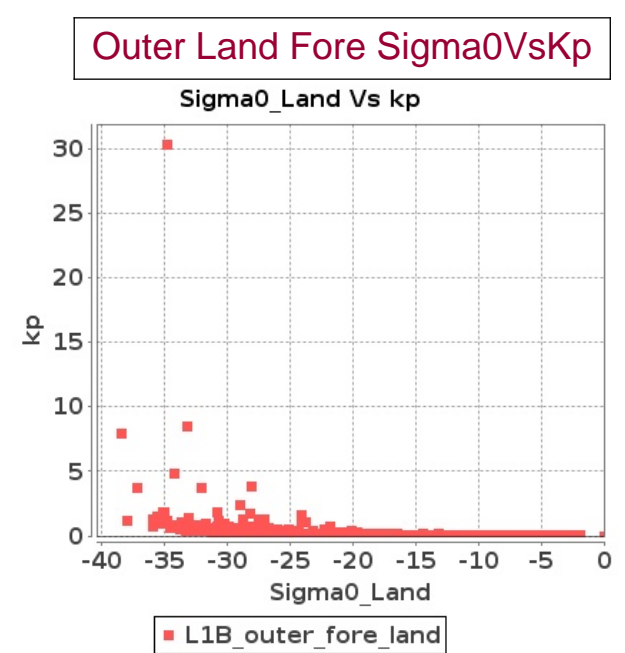
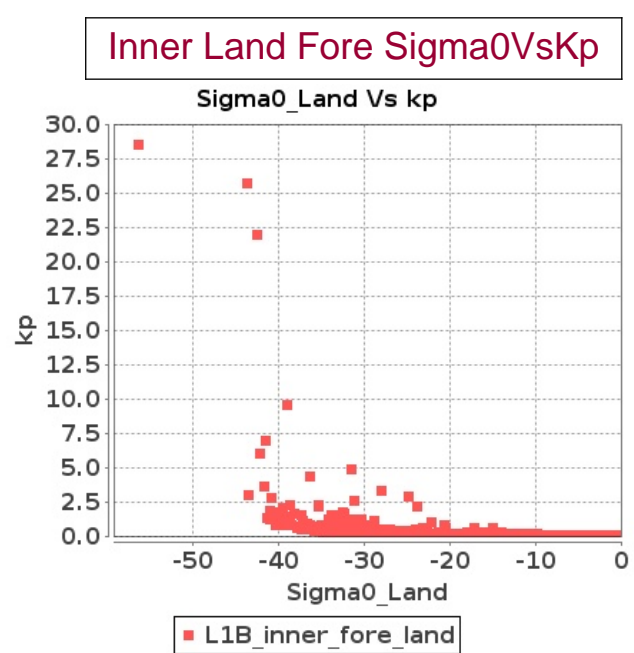
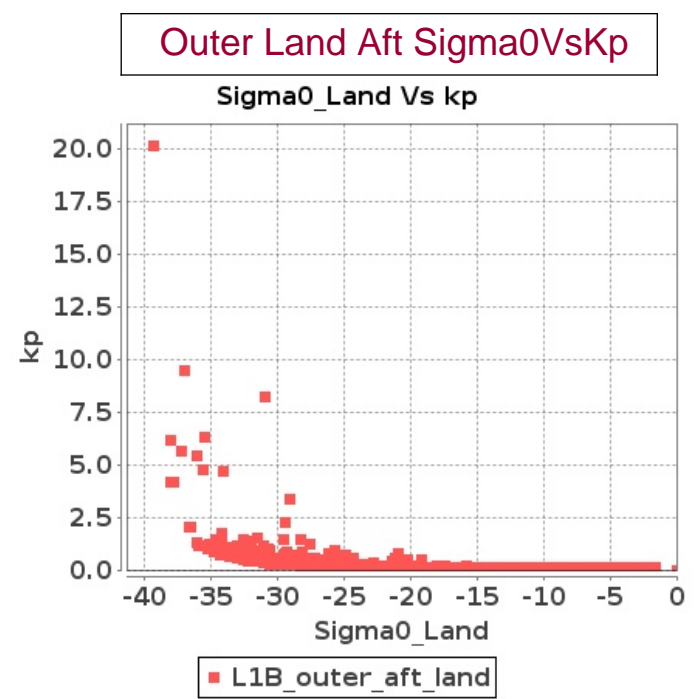
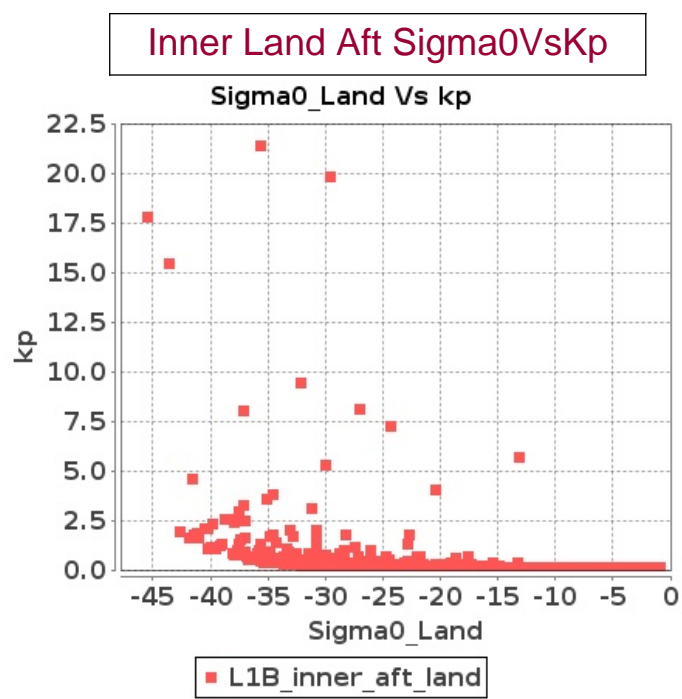
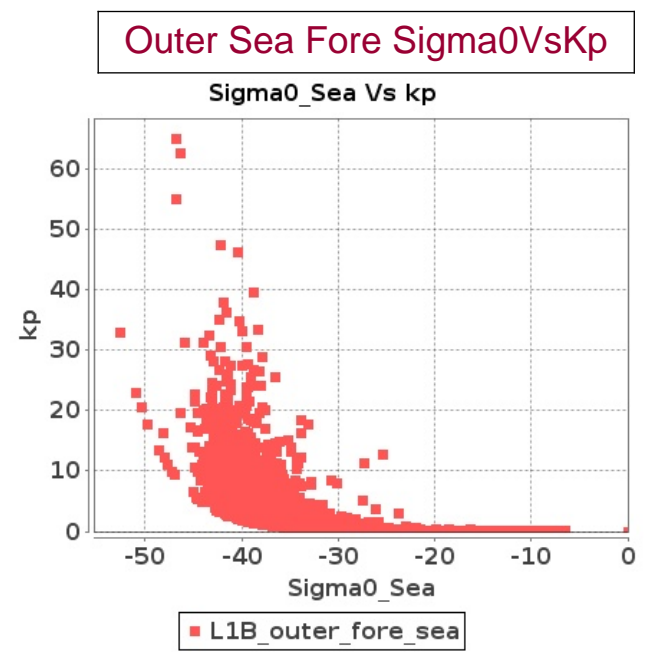
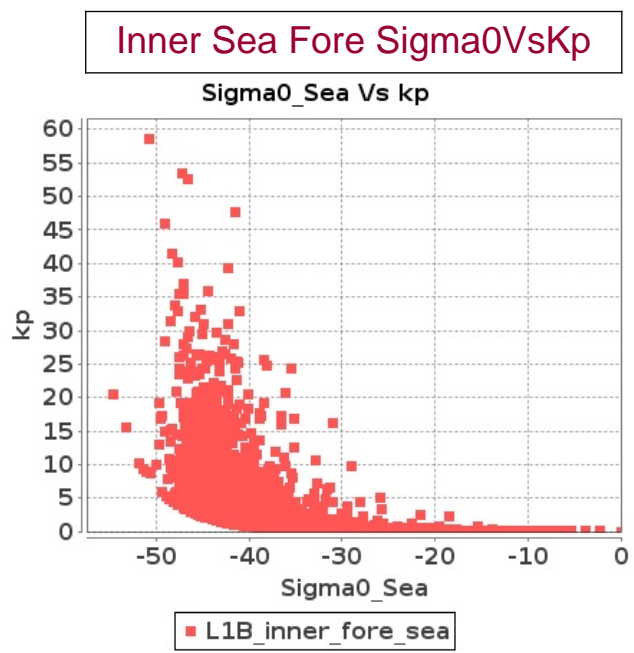
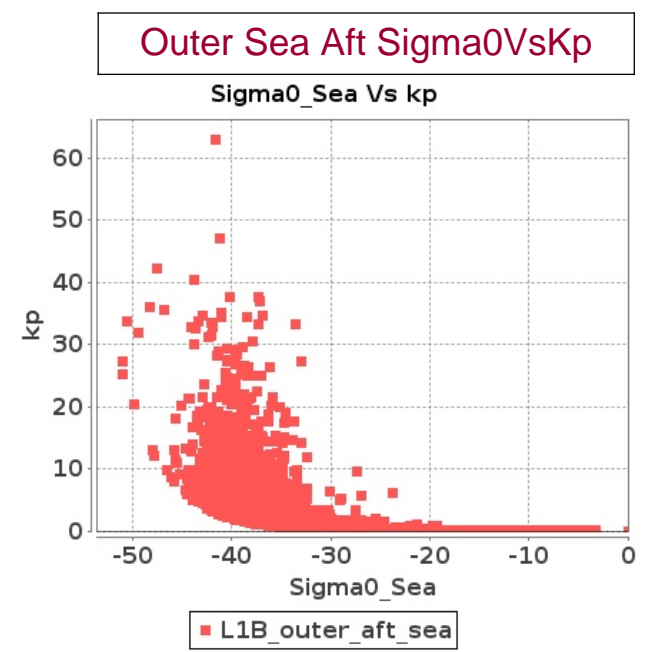
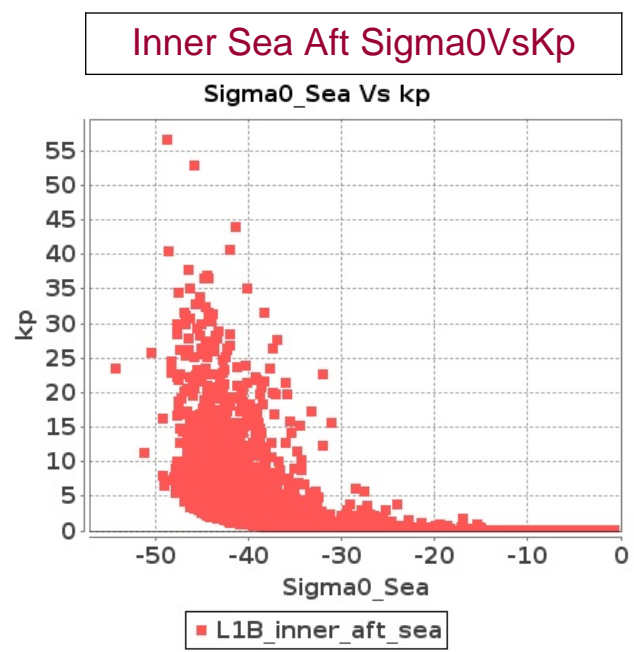


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-SEP-2018 To 29-SEP-2018





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

Report between 28-SEP-2018 To 29-SEP-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	10610	10611	SN	1	48.781	49.529	0.0	0.003	214.908	1.734	1040.864	1096.968	3.087	-91.711	-89.963	0.0
2	10611	10612	SN	1	48.804	49.527	0.0	0.003	6.668	2.471	1039.688	1096.824	2.637	-91.567	-89.94	0.0
3	10611	10612	NS	1	48.621	49.338	0.0	0.0	43.927	2.811	1017.008	1093.896	21.435	-91.482	-89.69	0.0
4	10611	10612	SN	1	48.798	49.527	0.0	0.003	6.668	2.698	1037.6	1096.824	2.583	-91.567	-89.932	0.0
5	10612	10613	SN	1	48.794	49.525	0.0	0.003	6.668	2.429	1038.528	1097.0	2.772	-91.846	-89.937	0.0
6	10612	10613	NS	1	48.621	49.34	0.0	0.003	11.879	2.522	1017.104	1094.112	22.975	-91.747	-89.662	0.0
7	10612	10613	SN	1	48.794	49.525	0.0	0.003	6.668	2.521	1038.504	1097.0	2.748	-91.846	-89.93	0.0
8	10613	10614	SN	1	48.641	49.679	0.0	0.0	280.647	2.517	1038.472	1097.04	2.718	-93.863	-89.926	0.0
9	10613	10614	NS	1	48.56	49.34	0.0	0.003	264.588	2.596	1017.344	1094.224	23.103	-91.516	-89.669	0.0
10	10613	10614	SN	1	48.641	49.679	0.0	0.0	280.647	2.514	1038.464	1097.04	2.715	-93.863	-89.926	0.0
11	10613	10614	SN	1	48.641	49.679	0.0	0.0	280.647	2.388	1039.064	1097.04	2.745	-93.863	-89.934	0.0
12	10614	10615	SN	1	48.8	49.526	0.0	0.003	6.69	2.537	1038.392	1096.944	2.638	-91.785	-89.926	0.0
13	10614	10615	NS	1	48.606	49.355	0.0	0.003	267.042	2.656	1016.544	1094.168	22.189	-91.727	-89.696	0.0
14	10614	10615	SN	1	48.776	49.526	0.0	0.003	6.69	2.273	1039.424	1096.944	2.685	-91.785	-89.937	0.0
15	10614	10615	NS	1	48.606	49.355	0.0	0.003	264.869	2.655	1016.544	1094.168	22.165	-91.74	-89.696	0.0
16	10615	10616	NS	1	48.623	49.339	0.0	0.003	264.957	2.632	1017.48	1094.144	22.147	-91.39	-89.7	0.0
17	10615	10616	SN	1	48.728	49.525	0.0	0.003	6.684	2.519	1036.216	1096.904	2.5	-91.795	-89.927	0.0
18	10616	10617	SN	1	48.785	49.524	0.0	0.003	275.006	2.551	1038.352	1096.832	2.465	-91.791	-89.927	0.0
19	10616	10617	SN	1	48.785	49.524	0.0	0.003	275.006	2.378	1038.568	1096.832	2.494	-91.791	-89.935	0.0
20	10616	10617	NS	1	48.623	49.338	0.0	0.0	49.359	2.736	1017.488	1094.064	22.724	-91.719	-89.709	0.0
21	10616	10617	NS	1	48.562	49.338	0.0	0.0	49.354	2.724	1017.48	1094.072	22.741	-91.493	-89.709	0.0
22	10616	10617	SN	1	48.785	49.524	0.0	0.003	215.046	2.545	1038.312	1096.824	2.443	-91.791	-89.927	0.0
23	10617	10618	SN	1	48.787	49.526	0.0	0.0	23.35	2.622	1038.264	1096.936	2.739	-91.778	-89.924	0.0
24	10617	10618	SN	1	48.799	49.526	0.0	0.0	23.35	2.62	1038.272	1096.936	2.736	-91.778	-89.924	0.0
25	10617	10618	NS	1	48.622	49.361	0.0	0.003	210.574	2.63	1017.376	1094.2	23.67	-92.2	-89.712	0.0
26	10617	10618	SN	1	48.799	49.526	0.0	0.003	6.673	1.661	1040.56	1096.936	2.909	-91.778	-89.96	0.0
27	10617	10618	NS	1	48.572	49.341	0.0	0.003	210.574	2.642	1017.104	1094.184	23.631	-91.7	-89.713	0.0
28	10618	10619	SN	1	48.799	49.526	0.0	0.003	6.662	2.589	1038.344	1097.112	3.209	-91.76	-89.918	0.0
29	10618	10619	SN	1	48.799	49.527	0.0	0.003	6.668	2.59	1038.344	1097.12	3.24	-91.811	-89.918	0.0
30	10618	10619	NS	1	48.571	49.379	0.0	0.003	210.645	2.675	1016.432	1094.328	24.081	-92.802	-89.712	0.0
31	10618	10619	NS	2	48.571	49.379	0.0	0.003	210.645	2.675	1016.4	1094.328	24.08	-92.802	-89.712	0.0
32	10618	10619	SN	1	48.799	49.527	0.0	0.003	6.668	1.542	1040.624	1097.12	3.476	-91.811	-89.947	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	10619	10620	NS	1	48.564	49.396	0.0	0.003	14.129	2.686	1016.592	1094.368	22.151	-91.476	-89.704	0.0
34	10619	10620	SN	1	48.8	49.528	0.0	0.003	6.668	2.52	1037.464	1097.16	3.343	-91.754	-89.901	0.0
35	10620	10621	SN	1	48.789	49.526	0.0	0.003	280.669	2.575	1038.384	1097.072	3.24	-91.73	-89.912	0.0
36	10620	10621	NS	1	48.578	49.341	0.0	0.0	208.208	2.803	1016.896	1094.288	23.512	-91.605	-89.683	0.0
37	10621	10622	NS	1	48.586	49.342	0.0	0.003	206.945	2.693	1017.488	1094.4	23.569	-91.671	-89.714	0.0
38	10621	10622	NS	1	48.586	49.331	0.0	0.003	206.945	2.613	1017.488	1093.92	23.745	-91.671	-89.714	0.0
39	10621	10622	SN	1	48.75	49.526	0.0	0.003	28.576	2.626	1038.12	1097.16	3.536	-91.657	-89.909	0.0
40	10622	10623	SN	1	48.798	49.529	0.0	0.003	280.598	2.575	1037.92	1097.264	3.742	-91.819	-89.922	0.0
41	10622	10623	NS	1	48.569	49.343	0.0	0.003	42.253	2.584	1016.488	1094.52	23.808	-91.53	-89.713	0.0
42	10622	10623	NS	1	48.569	49.332	0.0	0.003	42.253	2.209	1016.488	1092.08	24.6	-91.53	-89.713	0.0
43	10623	10624	SN	1	48.752	49.528	0.0	0.003	29.287	2.561	1037.848	1097.368	3.931	-91.861	-89.922	0.0
44	10623	10624	NS	1	48.621	49.344	0.0	0.0	206.934	2.737	1016.952	1094.648	24.749	-91.549	-89.712	0.0
45	10623	10624	NS	1	48.621	49.333	0.0	0.0	206.934	1.822	1016.952	1089.56	26.663	-91.549	-89.712	0.0
46	10624	10625	NS	1	48.616	49.344	0.0	0.003	264.968	2.584	1016.672	1094.784	24.568	-91.724	-89.712	0.0
47	10624	10625	NS	1	48.616	49.4	0.0	0.003	264.968	1.506	1016.672	1085.12	27.969	-91.804	-89.712	0.0
48	10624	10625	SN	1	48.788	49.529	0.0	0.003	6.673	2.627	1037.792	1097.496	4.299	-91.603	-89.922	0.0
49	10624	10625	SN	1	48.79	49.529	0.0	0.003	6.673	1.546	1039.864	1097.496	4.527	-91.603	-89.95	0.0
50	10625	10626	NS	1	48.581	49.343	0.0	0.003	15.955	2.724	1016.568	1094.72	22.371	-91.402	-89.708	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	10610	10611	SN	1	-34.702	22.932	0.002	-33.905	25.53	0.265	6.136	28.838	14.165	7.926	29.743	14.81	0.116	286.209	1.657	0.116	238.265	1.548	0.116	0.135	0.0	0.116	0.128	0.0
2	10611	10612	SN	1	-34.048	26.165	1.872	-34.704	26.968	7.229	-11.491	35.581	12.917	-14.514	29.073	16.736	0.116	246.212	2.843	0.116	286.269	2.611	0.116	1.457	0.004	0.116	2.83	0.011
3	10611	10612	NS	1	-33.147	27.101	2.309	-34.43	27.803	0.237	-6.025	30.736	16.841	-5.131	34.033	28.595	0.116	200.064	2.396	0.116	268.848	2.016	0.116	0.483	0.0	0.116	0.412	0.0
4	10611	10612	SN	1	-34.048	26.165	3.78	-34.704	26.968	7.466	-11.491	35.581	12.916	-14.514	29.073	16.736	0.116	246.212	2.717	0.116	286.269	2.508	0.116	1.457	0.004	0.116	2.83	0.011
5	10612	10613	SN	1	-34.597	25.953	2.33	-34.73	27.033	4.45	5.293	30.014	9.473	5.814	29.553	5.386	0.116	279.316	4.396	0.116	288.068	4.291	0.116	0.139	0.0	0.116	0.136	0.0
6	10612	10613	NS	1	-34.959	26.669	1.306	-34.744	26.866	0.112	-8.22	29.942	15.57	-11.95	30.54	27.194	0.116	303.576	4.796	0.116	288.967	4.758	0.116	0.736	0.0	0.116	1.609	0.002
7	10612	10613	SN	1	-34.597	25.953	2.514	-34.73	27.033	4.476	5.293	30.014	9.473	5.814	29.553	5.386	0.116	279.316	4.337	0.116	288.068	4.234	0.116	0.139	0.0	0.116	0.136	0.0
8	10613	10614	SN	1	-34.847	25.077	0.769	-34.586	25.916	1.506	6.713	28.247	15.312	8.192	29.158	8.244	0.116	295.977	3.407	0.116	278.671	2.675	0.116	0.132	0.0	0.116	0.127	0.0
9	10613	10614	NS	1	-34.442	25.639	0.813	-34.948	25.043	0.151	-8.154	28.349	11.176	-5.603	31.445	21.303	0.116	269.565	2.518	0.116	302.904	2.752	0.116	0.726	0.0	0.116	0.447	0.0
10	10613	10614	SN	1	-34.911	25.077	0.768	-34.651	25.914	1.505	6.713	28.247	15.312	8.192	29.158	8.244	0.116	300.292	3.399	0.116	282.873	2.672	0.116	0.132	0.0	0.116	0.127	0.0
11	10613	10614	SN	1	-34.847	25.077	0.543	-34.586	25.916	1.396	6.713	28.247	15.313	8.192	29.158	8.249	0.116	295.977	3.448	0.116	278.671	2.705	0.116	0.132	0.0	0.116	0.127	0.0
12	10614	10615	SN	1	-34.894	24.921	0.479	-34.458	25.145	1.071	6.205	27.231	12.496	6.696	27.504	7.97	0.116	299.13	2.818	0.116	270.556	2.34	0.116	0.134	0.0	0.116	0.132	0.0
13	10614	10615	NS	1	-34.97	25.134	0.909	-34.406	24.72	0.673	-5.821	32.552	6.709	-8.968	32.906	13.05	0.116	304.363	2.808	0.116	267.366	2.991	0.116	0.465	0.0	0.116	0.856	0.0
14	10614	10615	SN	1	-34.739	24.935	0.285	-34.458	25.114	0.613	6.205	27.231	12.51	6.696	27.161	8.058	0.116	288.655	2.878	0.116	270.556	2.379	0.116	0.134	0.0	0.116	0.132	0.0
15	10614	10615	NS	1	-34.789	25.134	0.906	-33.952	24.72	0.672	-5.821	32.551	6.705	-8.968	32.906	13.047	0.116	291.906	2.822	0.116	240.801	2.985	0.116	0.465	0.0	0.116	0.856	0.0
16	10615	10616	NS	1	-34.776	24.299	0.868	-33.333	24.469	0.617	-3.881	29.658	9.639	-2.138	31.636	18.382	0.116	291.082	1.428	0.116	208.837	1.302	0.116	0.334	0.0	0.116	0.258	0.0
17	10615	10616	SN	1	-34.844	23.174	0.032	-34.666	25.538	0.694	5.536	28.089	14.315	8.046	28.912	16.184	0.116	295.75	4.553	0.116	283.892	4.443	0.116	0.138	0.0	0.116	0.128	0.0
18	10616	10617	SN	1	-34.946	22.814	0.02	-34.878	25.004	0.956	6.205	28.259	13.318	8.532	28.502	11.599	0.116	302.765	3.223	0.116	297.999	2.905	0.116	0.134	0.0	0.116	0.126	0.0
19	10616	10617	SN	1	-34.946	21.188	0.0	-34.878	25.004	0.603	6.205	28.259	13.322	8.532	28.502	11.599	0.116	302.765	3.265	0.116	297.999	2.897	0.116	0.134	0.0	0.116	0.126	0.0
20	10616	10617	NS	1	-33.737	23.883	0.799	-31.837	24.383	0.468	-14.846	29.118	8.938	-12.781	30.454	15.59	0.116	229.178	1.228	0.116	148.021	1.088	0.116	3.048	0.014	0.116	1.929	0.002
21	10616	10617	NS	1	-34.04	23.883	0.792	-31.128	24.383	0.448	-14.829	29.116	8.934	-12.759	30.454	15.596	0.116	245.703	1.224	0.116	125.74	1.083	0.116	3.036	0.014	0.116	1.919	0.002
22	10616	10617	SN	1	-34.834	22.814	0.02	-34.878	25.006	0.956	6.205	28.259	13.292	8.532	28.502	11.529	0.116	294.974	3.228	0.116	297.999	2.905	0.116	0.134	0.0	0.116	0.126	0.0
23	10617	10618	SN	1	-33.792	23.888	0.138	-34.722	25.303	2.242	-10.241	31.76	10.852	-8.374	33.388	11.91	0.116	232.113	3.588	0.116	287.486	3.642	0.116	1.116	0.002	0.116	0.759	0.0
24	10617	10618	SN	1	-33.792	23.888	0.138	-34.943	25.305	2.242	-10.242	31.76	10.827	-8.355	33.388	11.879	0.116	232.113	3.589	0.116	302.582	3.643	0.116	1.116	0.002	0.116	0.756	0.0
25	10617	10618	NS	1	-33.3	27.162	1.046	-34.473	27.135	0.904	7.059	28.388	14.457	8.257	28.87	23.693	0.116	207.291	1.749	0.116	271.452	1.326	0.116	0.131	0.0	0.116	0.127	0.0
26	10617	10618	SN	1	-33.792	23.888	0.014	-34.722	23.985	0.022	-10.241	31.76	11.301	-8.374	33.388	11.874	0.116	232.113	3.626	0.116	287.486	3.677	0.116	1.116	0.002	0.116	0.759	0.0
27	10617	10618	NS	1	-34.642	27.173	1.058	-34.629	27.135	0.935	7.07	28.389	14.48	8.257	28.87	23.682	0.116	282.227	1.749	0.116	281.488	1.326	0.116	0.131	0.0	0.116	0.127	0.0
28	10618	10619	SN	1	-34.0	25.67	0.57	-34.99	25.264	3.145	-7.235	32.026	16.146	-10.148	30.178	20.242	0.116	243.488	4.212	0.116	305.753	3.552	0.116	0.606	0.0	0.116	1.094	0.002
29	10618	10619	SN	1	-34.213	25.668	0.571	-34.386	25.263	3.155	-7.22	32.026	16.141	-10.146	30.178	20.239	0.116	255.706	4.207	0.116	266.14	3.563	0.116	0.604	0.0	0.116	1.094	0.002
30	10618	10619	NS	1	-34.919	24.5	1.4	-34.007	24.827	0.652	1.238	30.204	19.23	-1.545	31.004	31.926	0.116	300.784	3.359	0.116	243.925	2.689	0.116	0.178	0.0	0.116	0.239	0.0
31	10618	10619	NS	2	-34.919	24.499	1.4	-34.147	24.827	0.672	1.239	30.206	19.23	-1.547	31.004	31.927	0.116	300.784	3.357	0.116	251.841	2.689	0.116	0.178	0.0	0.116	0.239	0.0
32	10618	10619	SN	1	-34.213	25.668	0.021	-34.386	25.029	0.031	-7.22	32.026	16.77	-10.146	30.178	20.218	0.116	255.706	4.163	0.116	266.14	3.824	0.116	0.604	0.0	0.116	1.094	0.002
33	10619	10620	NS	1	-34.682	30.006	1.013	-34.54	24.845	0.413	-4.061	29.816	27.015	-7.001	30.419	40.744	0.116	284.819	3.255	0.116	275.69	2.698	0.116	0.344	0.0	0.116	0.58	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	10619	10620	SN	1	-34.877	25.871	0.277	-34.903	26.282	2.248	-9.15	28.951	16.968	-11.851	30.957	17.717	0.116	297.952	6.132	0.116	299.754	5.709	0.116	0.889	0.0	0.116	1.575	0.002
35	10620	10621	SN	1	-34.526	26.148	0.213	-34.832	26.711	2.235	-12.057	29.449	17.587	-15.757	30.068	17.979	0.116	274.817	5.807	0.116	294.861	5.238	0.116	1.647	0.007	0.116	3.738	0.002
36	10620	10621	NS	1	-34.349	26.998	1.406	-34.507	26.734	0.69	-20.468	36.336	14.015	-12.96	35.017	25.652	0.116	263.866	2.639	0.116	273.585	2.533	0.116	10.884	0.035	0.116	2.006	0.004
37	10621	10622	NS	1	-34.674	27.962	2.686	-34.604	26.991	1.917	4.828	30.626	19.765	6.0	33.193	27.673	0.116	284.374	3.894	0.116	279.841	3.295	0.116	0.142	0.0	0.116	0.135	0.0
38	10621	10622	NS	1	-34.674	27.962	2.686	-34.604	26.991	1.917	4.828	30.626	18.487	6.0	33.193	26.208	0.116	284.374	3.894	0.116	279.841	3.295	0.116	0.142	0.0	0.116	0.135	0.0
39	10621	10622	SN	1	-34.536	24.506	0.965	-33.879	25.51	3.827	-32.951	28.699	14.861	-17.393	29.836	13.612	0.116	275.494	1.943	0.116	236.788	1.338	0.116	191.232	0.014	0.116	5.406	0.015
40	10622	10623	SN	1	-33.648	24.772	1.003	-33.796	27.141	4.127	-4.398	29.243	18.07	-5.911	30.38	20.081	0.116	224.57	3.163	0.116	232.279	2.883	0.116	0.363	0.0	0.116	0.473	0.0
41	10622	10623	NS	1	-34.722	25.204	2.75	-34.948	28.47	2.256	6.753	28.405	28.266	8.422	29.768	40.132	0.116	287.494	2.762	0.116	302.889	2.434	0.116	0.132	0.0	0.116	0.127	0.0
42	10622	10623	NS	1	-34.722	25.204	2.75	-34.948	28.47	2.256	6.753	28.405	18.324	8.422	29.768	36.912	0.116	287.494	2.763	0.116	302.889	2.434	0.116	0.132	0.0	0.116	0.127	0.0
43	10623	10624	SN	1	-34.843	24.367	0.205	-34.731	26.386	3.06	-7.181	29.336	39.646	-5.881	30.209	47.55	0.116	295.664	2.33	0.116	288.124	1.926	0.116	0.6	0.0	0.116	0.47	0.0
44	10623	10624	NS	1	-34.424	27.419	2.792	-34.946	26.819	2.092	8.215	28.785	27.549	8.903	29.845	38.204	0.116	268.427	3.245	0.116	302.753	2.602	0.116	0.127	0.0	0.116	0.126	0.0
45	10623	10624	NS	1	-34.424	27.419	2.794	-34.946	26.819	2.092	8.107	28.507	10.438	8.951	29.836	25.041	0.116	268.427	3.246	0.116	302.753	2.602	0.116	0.128	0.0	0.116	0.126	0.0
46	10624	10625	NS	1	-34.693	26.511	3.137	-34.67	25.368	1.393	8.023	30.888	19.774	8.724	30.113	30.297	0.116	285.591	2.812	0.116	284.09	2.543	0.116	0.128	0.0	0.116	0.126	0.0
47	10624	10625	NS	1	-34.693	26.511	3.193	-34.67	25.368	1.393	9.332	30.888	4.003	8.739	26.996	3.198	0.116	285.591	2.883	0.116	284.09	2.545	0.116	0.125	0.0	0.116	0.126	0.0
48	10624	10625	SN	1	-34.787	24.672	0.621	-34.233	26.423	3.985	4.734	29.983	32.271	-2.851	30.49	35.459	0.116	291.879	2.251	0.116	256.881	1.628	0.116	0.142	0.0	0.116	0.286	0.0
49	10624	10625	SN	1	-34.787	21.997	0.0	-34.233	22.604	0.005	4.22	29.984	29.884	-2.849	30.481	33.379	0.116	291.879	2.25	0.116	256.881	1.739	0.116	0.146	0.0	0.116	0.286	0.0
50	10625	10626	NS	1	-34.909	26.058	2.789	-34.199	25.411	0.4	-4.076	29.427	13.155	-3.969	29.905	22.594	0.116	300.214	3.754	0.116	254.891	3.276	0.116	0.345	0.0	0.116	0.339	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	10610	10611	SN	1	57.56	58.421	0.0	0.006	288.456	2.99	1219.728	1290.296	19.734	-93.135	-92.018	0.0
2	10611	10612	SN	1	57.559	58.418	0.0	0.0	299.233	3.679	1218.088	1290.112	18.724	-93.139	-91.994	0.0
3	10611	10612	NS	1	57.325	58.218	0.0	0.0	291.225	3.959	1190.024	1285.688	45.174	-93.406	-91.735	0.0
4	10611	10612	SN	1	57.563	58.418	0.0	0.0	299.233	3.831	1217.216	1290.112	18.369	-93.239	-91.985	0.0
5	10612	10613	SN	1	57.562	58.451	0.0	0.0	297.374	3.475	1217.712	1290.344	17.183	-93.429	-91.99	0.0
6	10612	10613	NS	1	57.342	58.22	0.0	0.0	290.398	3.557	1190.84	1285.952	47.865	-94.413	-91.716	0.0
7	10612	10613	SN	1	57.562	58.451	0.0	0.0	297.374	3.612	1217.056	1290.344	17.044	-93.429	-91.982	0.0
8	10613	10614	SN	1	57.537	58.418	0.0	0.0	295.841	3.546	1217.016	1290.336	17.015	-94.469	-91.983	0.0
9	10613	10614	NS	1	57.33	58.22	0.0	0.0	297.622	3.57	1190.696	1286.08	48.433	-94.221	-91.714	0.0
10	10613	10614	SN	1	57.534	58.418	0.0	0.0	295.841	3.542	1217.008	1290.336	17.026	-94.469	-91.983	0.0
11	10613	10614	SN	1	57.537	58.418	0.0	0.0	295.841	3.406	1217.76	1290.336	17.176	-94.469	-91.988	0.0
12	10614	10615	SN	1	57.547	58.417	0.0	0.0	294.247	3.57	1216.92	1290.24	17.039	-93.805	-91.979	0.0
13	10614	10615	NS	1	57.341	58.219	0.0	0.0	290.227	3.668	1190.328	1286.008	47.756	-93.089	-91.742	0.0
14	10614	10615	SN	1	57.547	58.417	0.0	0.0	294.247	3.386	1218.12	1290.24	17.321	-93.805	-91.99	0.0
15	10614	10615	NS	1	57.341	58.219	0.0	0.0	297.617	3.663	1190.328	1286.008	47.709	-93.101	-91.742	0.0
16	10615	10616	NS	1	57.323	58.219	0.0	0.0	295.792	3.684	1191.224	1285.984	47.316	-93.048	-91.75	0.0
17	10615	10616	SN	1	57.553	58.415	0.0	0.0	299.487	3.552	1216.96	1290.184	16.801	-93.558	-91.978	0.0
18	10616	10617	SN	1	57.555	58.414	0.0	0.0	299.646	3.596	1216.264	1290.104	16.831	-93.687	-91.981	0.0
19	10616	10617	SN	1	57.555	58.414	0.0	0.0	291.451	3.439	1217.76	1290.104	17.024	-93.161	-91.988	0.0
20	10616	10617	NS	1	57.332	58.218	0.0	0.0	297.512	3.868	1191.24	1285.88	46.172	-94.132	-91.761	0.0
21	10616	10617	NS	1	57.347	58.218	0.0	0.0	297.512	3.871	1191.224	1285.896	46.22	-94.132	-91.761	0.0
22	10616	10617	SN	1	57.555	58.414	0.0	0.0	299.652	3.596	1216.896	1290.088	16.811	-93.687	-91.982	0.0
23	10617	10618	SN	1	57.556	58.416	0.0	0.0	284.866	3.692	1216.664	1290.264	18.075	-93.222	-91.978	0.0
24	10617	10618	SN	1	57.556	58.416	0.0	0.0	284.866	3.688	1216.328	1290.264	18.055	-93.222	-91.978	0.0
25	10617	10618	NS	1	57.329	58.222	0.0	0.0	297.49	3.655	1191.032	1286.064	48.175	-93.404	-91.765	0.0
26	10617	10618	SN	1	57.556	58.416	0.0	0.0	284.866	2.915	1218.656	1290.264	19.255	-93.156	-92.015	0.0
27	10617	10618	NS	1	57.321	58.221	0.0	0.0	286.978	3.664	1191.048	1286.04	48.125	-93.404	-91.765	0.0
28	10618	10619	SN	1	57.227	58.417	0.0	0.0	297.76	3.622	1207.24	1290.448	17.763	-94.571	-91.956	0.0
29	10618	10619	SN	1	57.227	58.417	0.0	0.0	297.816	3.624	1207.24	1290.472	17.735	-94.571	-91.956	0.0
30	10618	10619	NS	1	57.295	58.222	0.0	0.0	296.238	3.696	1189.32	1286.224	49.448	-93.403	-91.764	0.0
31	10618	10619	NS	2	57.339	58.222	0.0	0.0	296.238	3.698	1190.072	1286.224	49.436	-93.403	-91.764	0.0
32	10618	10619	SN	1	57.557	58.417	0.0	0.003	297.816	2.633	1218.904	1290.472	19.091	-93.097	-91.998	0.0
33	10619	10620	NS	1	57.318	58.222	0.0	0.0	289.477	3.851	1191.112	1286.264	47.252	-94.986	-91.76	0.0
34	10619	10620	SN	1	57.561	58.427	0.0	0.0	296.58	3.539	1217.032	1290.504	17.267	-94.497	-91.95	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	10620	10621	SN	1	57.559	58.416	0.0	0.0	295.411	3.632	1216.928	1290.392	17.659	-93.127	-91.964	0.0
36	10620	10621	NS	1	57.337	58.222	0.0	0.0	290.756	3.932	1190.824	1286.176	48.948	-93.405	-91.731	0.0
37	10621	10622	NS	1	57.329	58.222	0.0	0.0	292.88	3.686	1191.208	1286.296	49.4	-93.507	-91.763	0.0
38	10621	10622	NS	1	57.329	58.211	0.0	0.0	292.885	3.333	1191.208	1285.656	49.023	-93.507	-91.763	0.0
39	10621	10622	SN	1	57.557	58.417	0.0	0.0	294.363	3.72	1216.584	1290.52	18.205	-95.427	-91.97	0.0
40	10622	10623	SN	1	57.555	58.418	0.0	0.0	294.01	3.635	1216.416	1290.656	17.88	-94.014	-91.976	0.0
41	10622	10623	NS	1	57.325	58.224	0.0	0.0	297.931	3.635	1190.592	1286.464	49.528	-93.544	-91.752	0.0
42	10622	10623	NS	1	57.325	58.208	0.0	0.003	297.931	2.894	1190.592	1283.208	47.873	-93.544	-91.752	0.0
43	10623	10624	SN	1	57.534	58.418	0.0	0.0	289.543	3.591	1216.328	1290.784	18.177	-93.035	-91.976	0.0
44	10623	10624	NS	1	57.324	58.225	0.0	0.0	290.481	3.809	1190.376	1286.616	50.803	-92.936	-91.763	0.0
45	10623	10624	NS	1	57.324	58.208	0.0	0.0	281.403	2.605	1190.376	1280.704	47.399	-93.032	-91.763	0.0
46	10624	10625	NS	1	57.324	58.226	0.0	0.0	288.616	3.678	1189.968	1286.784	49.896	-93.399	-91.763	0.0
47	10624	10625	NS	1	57.324	58.209	0.0	0.003	282.947	1.806	1189.968	1275.688	48.559	-93.399	-91.763	0.0
48	10624	10625	SN	1	57.556	58.42	0.0	0.0	299.652	3.659	1215.904	1290.904	18.583	-94.455	-91.974	0.0
49	10624	10625	SN	1	57.556	58.42	0.0	0.0	299.652	2.679	1218.296	1290.904	19.647	-93.191	-92.0	0.0
50	10625	10626	NS	1	57.328	58.225	0.0	0.0	290.034	3.795	1190.104	1286.704	46.979	-93.399	-91.764	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	10610	10611	SN	1	-34.988	15.003	0.0	-34.144	20.07	0.0	1.85	22.141	0.007	5.418	22.777	0.089	0.087	233.671	1.837	0.086	192.379	1.745	0.086	0.126	0.0	0.086	0.102	0.0
2	10611	10612	SN	1	-33.457	20.368	0.0	-34.875	20.155	0.0	-13.657	22.461	0.007	-18.417	22.809	0.024	0.086	164.195	2.678	0.086	227.669	2.429	0.086	1.783	0.004	0.086	5.207	0.003
3	10611	10612	NS	1	-34.385	20.367	0.0	-34.912	20.088	0.0	-2.439	23.601	0.044	-2.924	24.656	0.214	0.086	203.368	2.775	0.086	229.57	2.676	0.086	0.202	0.0	0.086	0.217	0.0
4	10611	10612	SN	1	-33.457	20.368	0.0	-34.875	20.155	0.0	-13.657	22.461	0.007	-18.417	22.809	0.024	0.086	164.195	2.649	0.086	227.669	2.441	0.086	1.783	0.004	0.086	5.207	0.003
5	10612	10613	SN	1	-34.976	20.708	0.0	-34.908	20.942	0.0	-0.362	22.224	0.006	1.803	22.333	0.022	0.086	233.009	3.662	0.086	229.326	3.526	0.086	0.155	0.0	0.086	0.126	0.0
6	10612	10613	NS	1	-34.863	19.729	0.0	-33.305	20.62	0.0	-9.265	22.58	0.005	-6.396	23.391	0.1	0.086	227.006	4.052	0.086	158.584	4.109	0.086	0.691	0.0	0.086	0.391	0.0
7	10612	10613	SN	1	-34.976	20.708	0.0	-34.908	20.942	0.0	-0.362	22.224	0.006	1.803	22.333	0.022	0.086	233.009	3.621	0.086	229.326	3.486	0.086	0.155	0.0	0.086	0.126	0.0
8	10613	10614	SN	1	-34.377	19.035	0.0	-34.744	19.534	0.0	1.286	22.664	0.01	2.18	22.427	0.022	0.086	202.946	3.052	0.086	220.85	2.655	0.086	0.132	0.0	0.086	0.123	0.0
9	10613	10614	NS	1	-34.441	19.138	0.0	-34.657	17.384	0.0	-4.885	21.281	0.0	-15.858	22.897	0.06	0.086	205.994	2.253	0.087	216.465	2.443	0.086	0.297	0.0	0.086	2.918	0.006
10	10613	10614	SN	1	-34.996	19.035	0.0	-34.897	19.534	0.0	1.286	22.664	0.01	2.18	22.427	0.022	0.086	239.993	3.05	0.086	228.808	2.664	0.086	0.132	0.0	0.086	0.123	0.0
11	10613	10614	SN	1	-34.377	19.035	0.0	-34.744	19.534	0.0	1.286	22.664	0.01	2.18	22.427	0.022	0.086	202.946	3.092	0.086	220.85	2.675	0.086	0.132	0.0	0.086	0.123	0.0
12	10614	10615	SN	1	-34.789	19.073	0.0	-34.645	19.014	0.0	0.481	22.746	0.056	1.929	22.591	0.152	0.086	223.158	2.18	0.086	215.883	2.138	0.086	0.142	0.0	0.086	0.125	0.0
13	10614	10615	NS	1	-34.8	18.861	0.0	-33.854	17.064	0.0	-21.197	22.607	0.009	-34.535	22.992	0.056	0.086	223.678	2.215	0.087	179.981	2.591	0.086	9.82	0.007	0.086	210.489	0.041
14	10614	10615	SN	1	-34.789	19.082	0.0	-34.645	19.018	0.0	0.481	22.746	0.056	1.929	22.591	0.157	0.086	223.158	2.213	0.086	215.883	2.169	0.086	0.142	0.0	0.086	0.125	0.0
15	10614	10615	NS	1	-34.92	18.861	0.0	-33.854	17.064	0.0	-21.197	22.607	0.009	-34.535	22.992	0.056	0.086	230.015	2.218	0.087	179.981	2.594	0.086	9.82	0.007	0.086	210.489	0.041
16	10615	10616	NS	1	-34.902	17.57	0.0	-34.603	17.048	0.0	-15.485	23.778	0.014	-24.544	22.746	0.046	0.087	229.017	1.616	0.087	213.788	1.57	0.086	2.683	0.011	0.086	21.15	0.007
17	10615	10616	SN	1	-34.79	18.425	0.0	-34.892	18.767	0.0	0.667	21.618	0.0	1.714	22.458	0.146	0.086	223.2	4.667	0.086	228.512	4.719	0.086	0.14	0.0	0.086	0.127	0.0
18	10616	10617	SN	1	-34.506	17.341	0.0	-34.337	17.983	0.0	0.413	22.563	0.007	5.215	22.266	0.015	0.087	209.034	3.058	0.086	201.131	2.976	0.086	0.143	0.0	0.086	0.103	0.0
19	10616	10617	SN	1	-34.506	17.13	0.0	-34.337	17.983	0.0	0.413	22.563	0.007	5.215	22.266	0.015	0.087	209.034	3.089	0.086	201.131	2.975	0.086	0.143	0.0	0.086	0.103	0.0
20	10616	10617	NS	1	-33.378	21.287	0.0	-34.08	21.678	0.0	-30.166	22.051	0.005	-20.859	23.075	0.086	0.086	161.271	0.952	0.086	189.571	0.77	0.086	77.018	0.258	0.086	9.09	0.033
21	10616	10617	NS	1	-32.077	21.287	0.0	-34.6	21.678	0.0	-29.257	22.053	0.005	-20.866	23.075	0.088	0.086	119.556	0.951	0.086	213.624	0.767	0.086	62.472	0.255	0.086	9.105	0.033
22	10616	10617	SN	1	-34.838	17.339	0.0	-34.399	17.984	0.0	0.413	22.563	0.007	5.215	22.266	0.015	0.087	225.722	3.07	0.086	203.972	2.977	0.086	0.143	0.0	0.086	0.103	0.0
23	10617	10618	SN	1	-34.824	17.591	0.0	-34.21	18.478	0.0	-5.946	24.188	0.254	-5.787	25.125	0.739	0.087	224.968	2.567	0.086	195.293	2.688	0.086	0.36	0.0	0.086	0.349	0.0
24	10617	10618	SN	1	-34.824	17.591	0.0	-34.21	18.478	0.0	-5.962	24.188	0.253	-5.787	25.125	0.737	0.087	224.968	2.565	0.086	195.293	2.684	0.086	0.36	0.0	0.086	0.349	0.0
25	10617	10618	NS	1	-34.67	20.712	0.0	-33.232	21.098	0.0	2.183	22.743	0.186	1.77	23.035	0.362	0.086	217.096	1.604	0.086	155.98	1.477	0.086	0.123	0.0	0.086	0.127	0.0
26	10617	10618	SN	1	-34.824	17.591	0.0	-34.21	17.845	0.0	-5.957	24.188	0.269	-5.787	25.125	0.741	0.087	224.968	2.637	0.086	195.293	2.738	0.086	0.36	0.0	0.086	0.349	0.0
27	10617	10618	NS	1	-34.863	20.713	0.0	-34.75	21.098	0.0	2.172	22.743	0.186	1.772	23.035	0.362	0.086	227.022	1.604	0.086	221.197	1.478	0.086	0.123	0.0	0.086	0.127	0.0
28	10618	10619	SN	1	-34.917	17.983	0.0	-34.648	18.379	0.0	-13.983	23.131	0.109	-5.159	23.867	0.742	0.086	229.82	3.482	0.086	216.064	3.395	0.086	1.917	0.003	0.086	0.312	0.0
29	10618	10619	SN	1	-34.945	17.981	0.0	-34.57	18.379	0.0	-13.95	23.131	0.109	-5.16	23.867	0.742	0.086	231.341	3.487	0.086	212.195	3.403	0.086	1.904	0.003	0.086	0.312	0.0
30	10618	10619	NS	1	-34.922	21.555	0.0	-34.314	21.468	0.0	0.684	22.783	0.138	0.893	23.832	0.718	0.086	230.046	3.629	0.086	200.044	3.06	0.086	0.139	0.0	0.086	0.136	0.0
31	10618	10619	NS	2	-34.966	21.555	0.0	-34.11	21.468	0.0	0.682	22.783	0.138	0.893	23.832	0.718	0.086	232.432	3.629	0.086	190.855	3.058	0.086	0.139	0.0	0.086	0.137	0.0
32	10618	10619	SN	1	-34.945	17.981	0.0	-34.57	17.761	0.0	-13.95	23.131	0.115	-5.16	23.867	0.611	0.086	231.341	3.467	0.086	212.195	3.854	0.086	1.904	0.003	0.086	0.312	0.0

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

33	10619	10620	NS	1	-34.306	21.655	0.0	-34.597	18.742	0.0	-3.361	23.085	0.287	-20.004	23.922	1.546	0.086	199.676	2.868	0.086	213.476	2.631	0.086	0.231	0.0	0.086	7.476	0.009
34	10619	10620	SN	1	-34.98	18.01	0.0	-34.985	18.772	0.0	-21.082	23.555	0.043	-4.798	23.522	0.36	0.086	233.226	5.138	0.086	233.433	5.067	0.086	9.566	0.013	0.086	0.293	0.0
35	10620	10621	SN	1	-34.601	19.212	0.0	-34.95	21.428	0.0	-23.875	22.84	0.054	-31.323	23.634	0.259	0.086	213.734	5.203	0.086	231.532	4.637	0.086	18.139	0.124	0.086	100.526	0.077
36	10620	10621	NS	1	-34.402	22.73	0.004	-34.861	21.846	0.0	-19.128	22.574	0.029	-16.362	23.867	1.122	0.086	204.125	1.777	0.086	226.92	1.668	0.086	6.123	0.01	0.086	3.269	0.007
37	10621	10622	NS	1	-34.936	19.845	0.0	-33.986	19.853	0.0	-1.09	22.243	0.017	0.557	24.073	1.084	0.086	230.833	3.206	0.086	185.52	2.72	0.086	0.169	0.0	0.086	0.141	0.0
38	10621	10622	NS	1	-34.936	19.845	0.0	-33.986	19.853	0.0	-1.09	22.243	0.018	0.557	24.073	1.117	0.086	230.833	3.21	0.086	185.52	2.72	0.086	0.169	0.0	0.086	0.141	0.0
39	10621	10622	SN	1	-34.686	19.734	0.0	-34.269	20.305	0.0	-17.85	22.704	0.035	-27.165	23.436	0.208	0.086	217.969	1.644	0.086	197.991	1.423	0.086	4.578	0.01	0.086	39.608	0.017
40	10622	10623	SN	1	-33.973	18.133	0.0	-33.741	20.917	0.0	-19.314	23.04	0.048	-18.522	23.264	0.285	0.086	184.993	2.144	0.086	175.321	2.129	0.086	6.388	0.006	0.086	5.333	0.013
41	10622	10623	NS	1	-34.976	19.256	0.0	-34.708	20.848	0.0	3.645	22.316	0.023	-3.383	23.72	1.281	0.086	232.987	2.442	0.086	219.074	2.429	0.086	0.112	0.0	0.086	0.232	0.0
42	10622	10623	NS	1	-34.976	19.256	0.0	-34.708	20.848	0.0	3.645	22.316	0.014	-3.383	23.72	1.565	0.086	232.987	2.447	0.086	219.074	2.43	0.086	0.112	0.0	0.086	0.232	0.0
43	10623	10624	SN	1	-34.959	19.315	0.0	-33.489	20.571	0.0	-29.462	22.716	0.191	-19.164	23.108	1.008	0.086	232.021	1.966	0.086	165.471	1.663	0.086	65.496	0.171	0.086	6.173	0.098
44	10623	10624	NS	1	-34.844	21.114	0.0	-34.874	21.63	0.0	1.567	22.115	0.019	2.364	23.659	1.611	0.086	226.015	3.782	0.086	227.59	3.484	0.086	0.129	0.0	0.086	0.121	0.0
45	10623	10624	NS	1	-34.844	21.114	0.0	-34.874	21.63	0.0	2.2	22.115	0.029	2.378	23.663	2.251	0.086	226.015	3.797	0.086	227.59	3.484	0.086	0.122	0.0	0.086	0.121	0.0
46	10624	10625	NS	1	-34.812	21.239	0.0	-33.843	19.771	0.0	2.524	23.077	0.419	2.592	23.84	1.356	0.086	224.353	2.468	0.086	179.533	2.325	0.086	0.12	0.0	0.086	0.119	0.0
47	10624	10625	NS	1	-34.812	21.239	0.0	-33.843	19.771	0.0	3.826	21.87	0.0	3.094	21.846	0.0	0.086	224.353	2.552	0.086	179.533	2.328	0.086	0.11	0.0	0.086	0.115	0.0
48	10624	10625	SN	1	-34.685	18.046	0.0	-33.679	20.133	0.0	1.244	22.764	0.237	-22.835	23.504	0.978	0.086	217.886	1.771	0.086	172.862	1.499	0.086	0.132	0.0	0.086	14.654	0.009
49	10624	10625	SN	1	-33.566	14.226	0.0	-33.679	14.64	0.0	1.244	22.673	0.205	-29.657	23.504	1.005	0.088	168.398	1.77	0.088	172.862	1.614	0.086	0.132	0.0	0.086	68.507	0.01
50	10625	10626	NS	1	-34.81	21.45	0.0	-34.917	20.413	0.0	0.263	23.371	0.31	0.921	24.058	0.606	0.086	224.235	2.971	0.086	229.875	3.048	0.086	0.145	0.0	0.086	0.136	0.0

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

 Normal

 Deviations

 Alarming

 High Errors