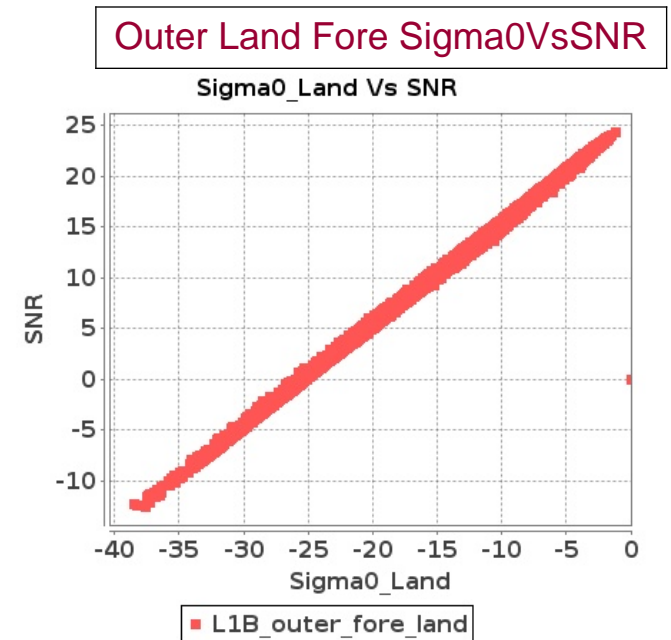
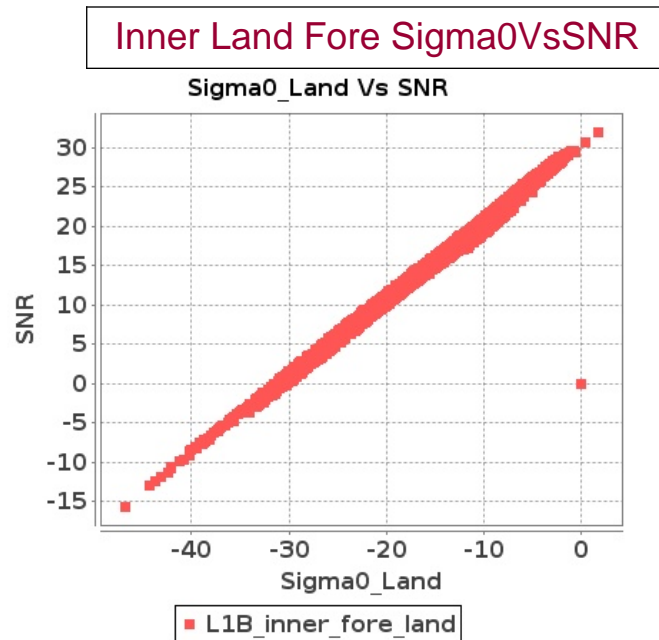
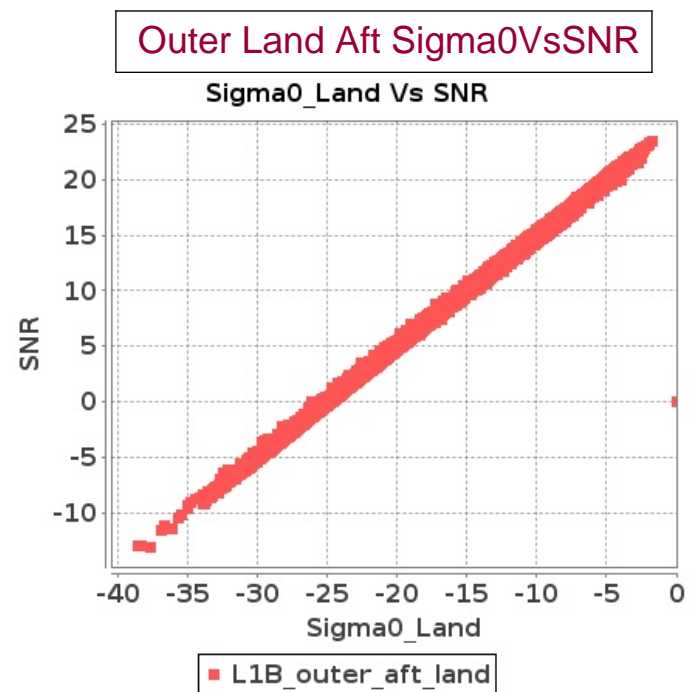
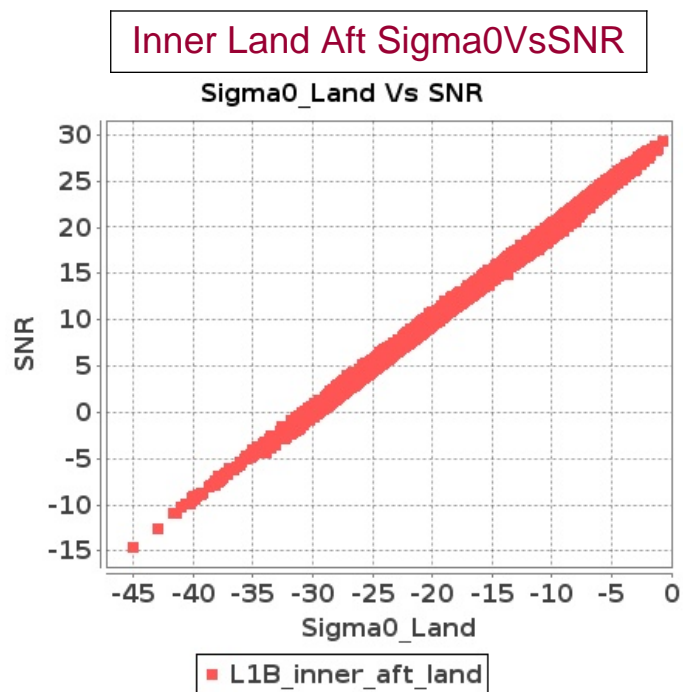
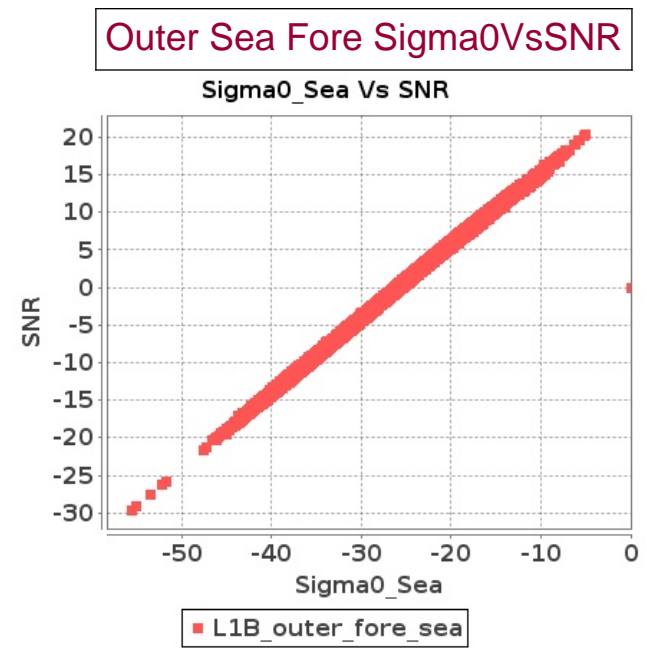
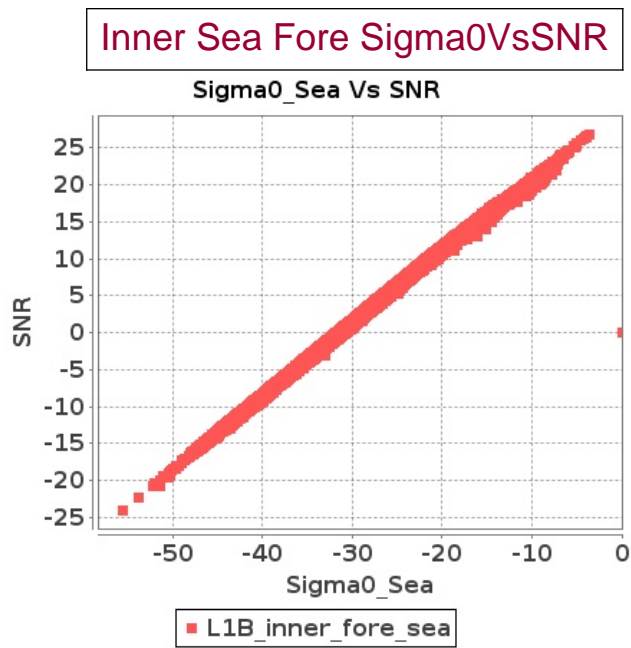
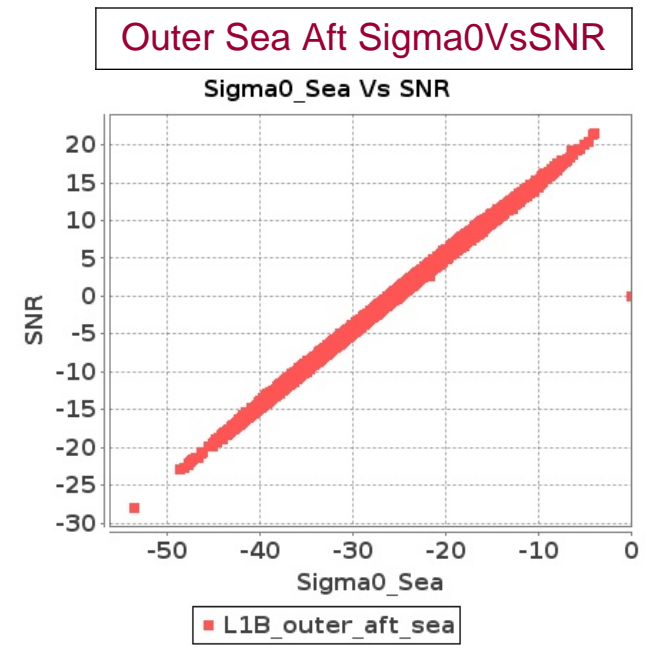
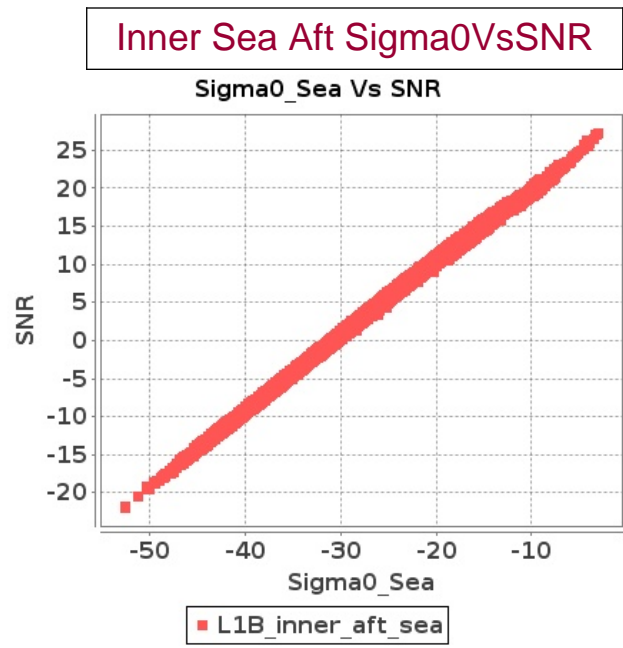
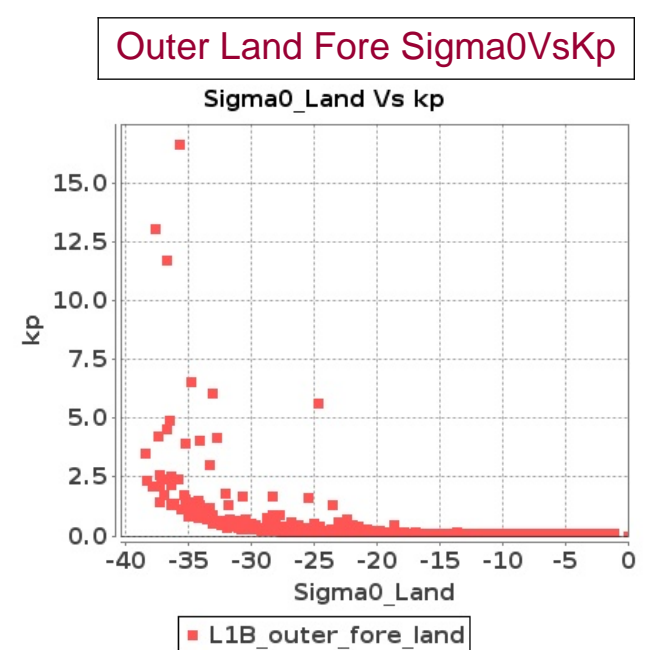
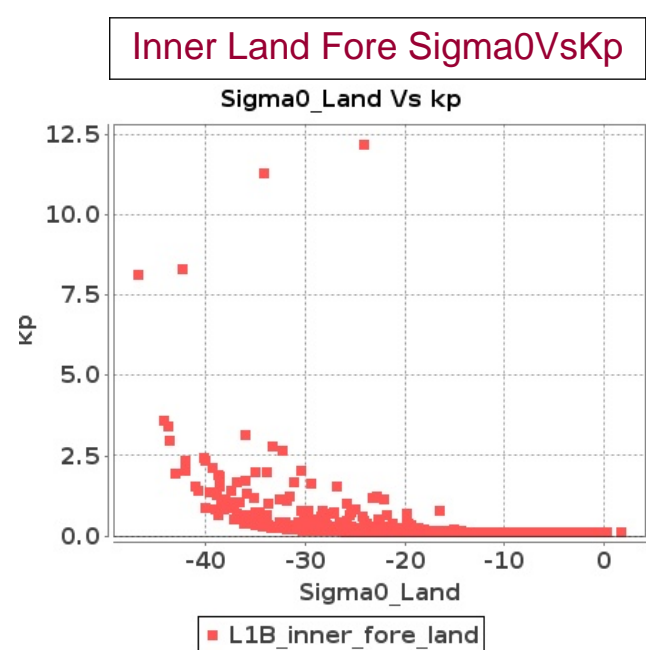
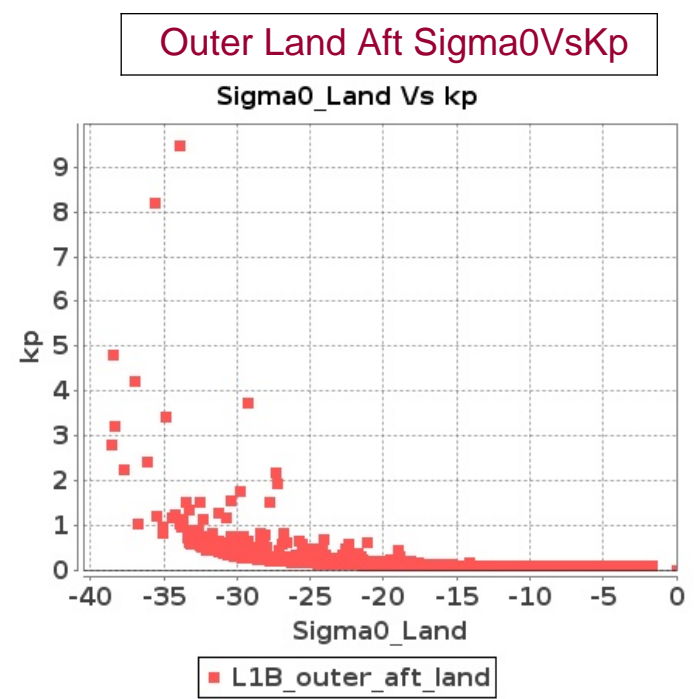
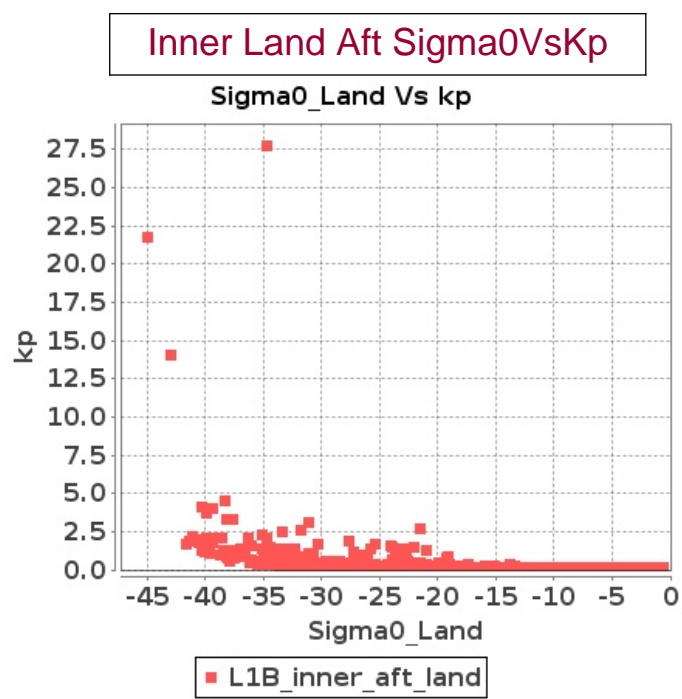
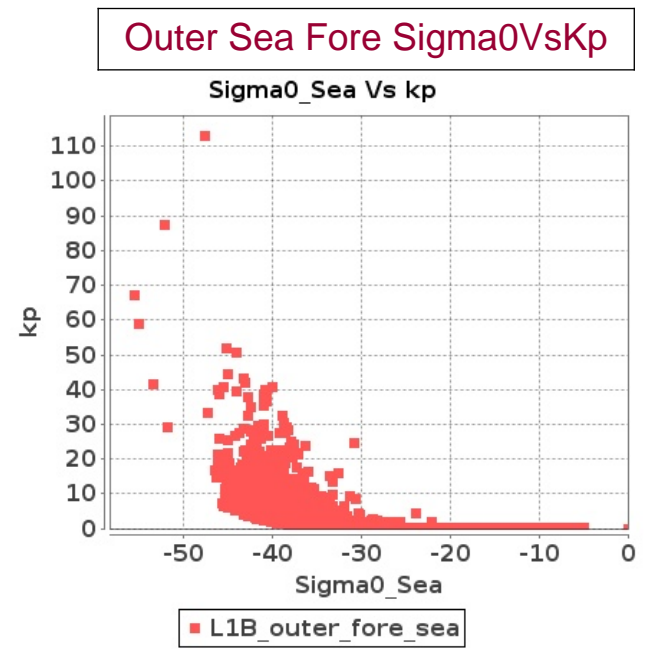
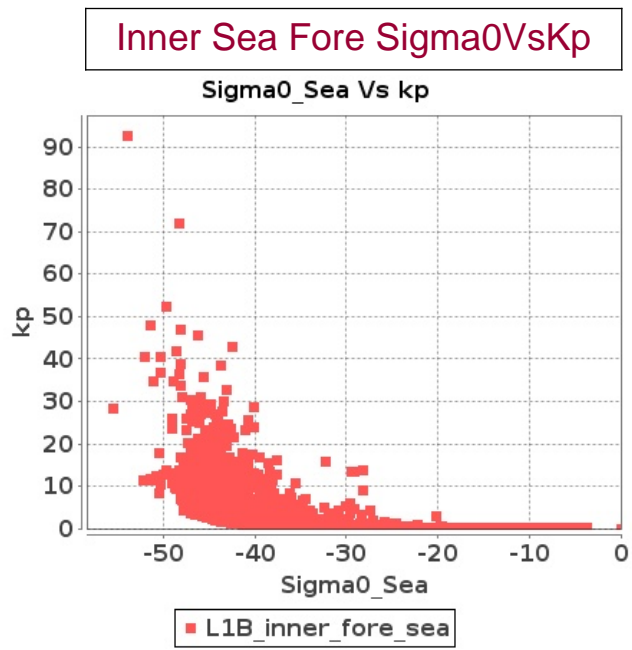
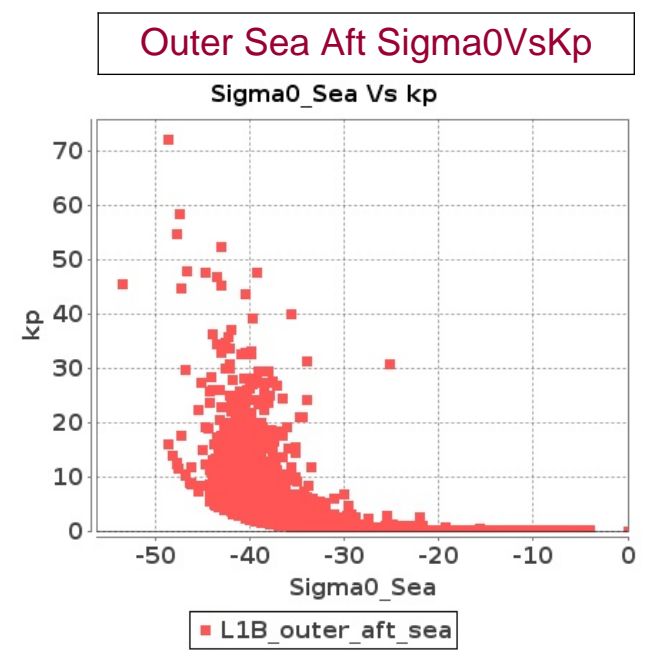
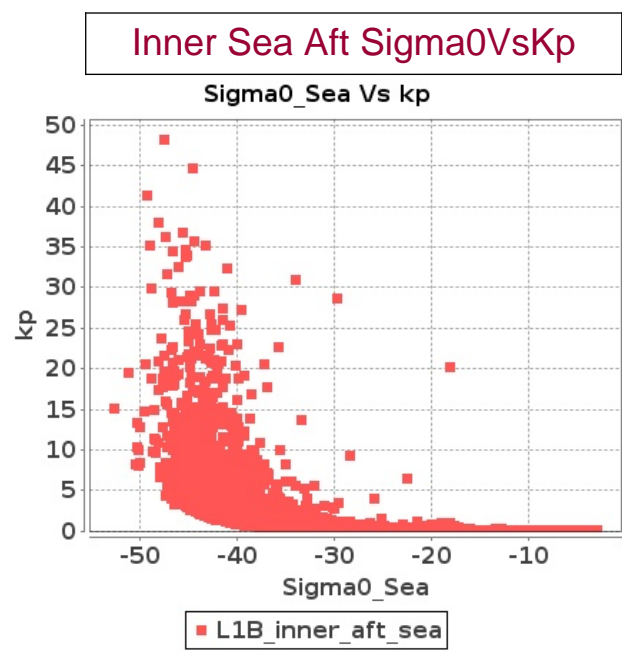


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-JUL-2018 To 09-JUL-2018





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

Report between 08-JUL-2018 To 09-JUL-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	9422	9423	NS	1	48.746	49.46	0.0	0.003	264.196	2.721	1043.08	1091.656	0.0	-91.863	-89.967	0.0
2	9422	9423	SN	1	48.679	49.399	0.0	0.003	28.957	2.814	1016.928	1089.616	26.452	-91.594	-89.709	0.0
3	9422	9423	SN	1	48.679	49.399	0.0	0.003	28.957	2.543	1016.928	1089.616	27.086	-91.594	-89.709	0.0
4	9423	9424	NS	1	48.774	49.414	0.0	0.0	210.006	2.546	1043.176	1091.88	0.0	-91.731	-89.936	0.0
5	9423	9424	SN	1	48.684	49.399	0.0	0.003	215.78	2.478	1016.184	1089.736	27.166	-91.543	-89.699	0.0
6	9423	9424	SN	1	48.684	49.399	0.0	0.003	215.78	2.605	1016.184	1089.736	26.859	-91.543	-89.699	0.0
7	9424	9425	NS	1	48.776	49.45	0.0	0.003	210.96	2.532	1043.168	1091.96	0.0	-91.801	-89.923	0.0
8	9424	9425	SN	1	48.662	49.471	0.0	0.0	153.637	2.409	1015.904	1089.744	29.047	-93.553	-89.728	0.0
9	9424	9425	SN	2	48.662	49.471	0.0	0.0	153.637	2.573	1015.904	1089.744	28.666	-93.553	-89.728	0.0
10	9424	9425	SN	1	48.662	49.471	0.0	0.0	153.637	2.573	1015.904	1089.744	28.666	-93.553	-89.728	0.0
11	9424	9425	NS	1	48.776	49.425	0.0	0.003	210.96	2.529	1043.168	1091.96	0.0	-91.814	-89.923	0.0
12	9425	9426	SN	1	48.693	49.448	0.0	0.003	279.964	2.544	1016.24	1089.584	29.241	-91.986	-89.701	0.0
13	9425	9426	NS	2	48.756	49.452	0.0	0.0	50.027	2.749	1043.2	1091.84	0.0	-91.833	-89.956	0.0
14	9425	9426	NS	1	48.757	49.453	0.0	0.0	50.021	2.748	1043.208	1091.848	0.0	-91.833	-89.957	0.0
15	9425	9426	SN	1	48.661	49.448	0.0	0.003	279.964	2.547	1016.264	1089.584	29.246	-91.986	-89.701	0.0
16	9425	9426	SN	1	48.661	49.448	0.0	0.003	279.964	2.283	1016.264	1089.584	29.783	-91.741	-89.701	0.0
17	9426	9427	SN	1	48.661	49.452	0.0	0.003	6.524	2.523	1016.392	1089.432	29.122	-91.691	-89.728	0.0
18	9426	9427	NS	1	48.721	49.435	0.0	0.003	210.055	2.683	1041.072	1091.712	0.0	-91.74	-89.97	0.0
19	9426	9427	NS	2	48.719	49.434	0.0	0.003	206.702	2.682	1041.072	1091.704	0.0	-91.74	-89.97	0.0
20	9426	9427	SN	1	48.674	49.452	0.0	0.003	6.524	2.522	1016.392	1089.432	29.111	-91.691	-89.728	0.0
21	9426	9427	SN	1	48.663	49.452	0.0	0.003	6.524	2.082	1016.392	1089.432	30.005	-91.691	-89.728	0.0
22	9427	9428	SN	2	48.669	49.395	0.0	0.003	6.513	2.589	1016.024	1089.264	29.058	-91.4	-89.726	0.0
23	9427	9428	NS	1	48.738	49.446	0.0	0.003	42.132	2.626	1043.36	1091.528	0.0	-91.79	-89.969	0.0
24	9427	9428	SN	1	48.671	49.394	0.0	0.003	6.508	2.591	1016.032	1089.224	29.028	-91.4	-89.726	0.0
25	9427	9428	NS	1	48.736	49.444	0.0	0.003	42.132	2.62	1043.336	1091.512	0.0	-91.826	-89.968	0.0
26	9427	9428	SN	1	48.669	49.395	0.0	0.003	6.513	2.404	1016.024	1089.264	29.43	-91.4	-89.726	0.0
27	9428	9429	SN	1	48.666	49.396	0.0	0.003	6.497	2.738	1016.04	1089.208	24.457	-91.357	-89.728	0.0
28	9428	9429	SN	1	48.666	49.396	0.0	0.003	6.497	2.095	1016.04	1089.208	25.454	-91.319	-89.728	0.0
29	9428	9429	NS	1	48.714	49.416	0.0	0.0	206.603	2.711	1043.2	1091.44	0.0	-91.833	-89.969	0.0
30	9428	9429	SN	2	48.666	49.396	0.0	0.003	6.497	2.739	1016.04	1089.208	24.457	-91.357	-89.728	0.0
31	9428	9429	NS	1	48.712	49.414	0.0	0.0	206.597	2.702	1043.176	1091.408	0.0	-91.833	-89.968	0.0
32	9429	9430	NS	1	48.735	49.443	0.0	0.003	264.174	2.655	1043.456	1091.432	0.0	-91.792	-89.959	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	9429	9430	SN	2	48.684	49.397	0.0	0.003	6.524	3.102	1016.84	1089.288	15.574	-91.522	-89.715	0.0
34	9429	9430	SN	1	48.684	49.395	0.0	0.003	280.294	3.102	1016.848	1089.232	15.568	-91.56	-89.715	0.0
35	9429	9430	NS	1	48.742	49.426	0.0	0.003	264.174	2.653	1043.464	1091.48	0.0	-91.774	-89.959	0.0
36	9429	9430	SN	1	48.684	49.397	0.0	0.003	6.524	1.873	1016.84	1089.288	16.961	-91.522	-89.715	0.0
37	9430	9431	NS	1	48.717	49.483	0.0	0.0	266.733	2.747	1043.68	1091.368	0.0	-91.84	-89.948	0.0
38	9430	9431	SN	2	48.714	49.396	0.0	0.0	215.499	2.755	1016.744	1089.208	23.687	-91.599	-89.673	0.0
39	9430	9431	NS	1	48.729	49.483	0.0	0.0	266.733	2.749	1043.68	1091.368	0.0	-91.893	-89.948	0.0
40	9430	9431	SN	1	48.714	49.396	0.0	0.0	215.499	2.755	1016.744	1089.208	23.687	-91.599	-89.673	0.0
41	9431	9432	NS	1	48.78	49.429	0.0	0.003	264.152	2.715	1043.936	1091.184	0.0	-91.848	-89.948	0.0
42	9431	9432	NS	1	48.726	49.419	0.0	0.003	264.152	2.7	1043.936	1091.184	0.0	-91.848	-89.948	0.0
43	9436	9437	SN	1	48.693	49.415	0.0	0.0	214.539	2.76	1016.696	1088.816	28.324	-91.606	-89.727	0.0
44	9436	9437	SN	1	48.693	49.415	0.0	0.003	214.539	2.093	1016.696	1088.816	29.487	-91.606	-89.727	0.0
45	9436	9437	SN	2	48.691	49.412	0.0	0.0	6.844	2.756	1016.688	1088.784	28.301	-91.606	-89.728	0.0
46	9437	9438	NS	1	48.78	49.412	0.0	0.003	266.766	2.538	1044.04	1091.04	0.0	-91.745	-89.978	0.0
47	9437	9438	SN	1	48.694	49.391	0.0	0.003	6.519	2.66	1016.112	1088.72	23.409	-91.501	-89.689	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	9422	9423	NS	1	-34.736	27.251	0.023	-34.079	27.446	0.023	4.623	33.222	18.957	3.982	32.88	30.598	0.116	288.396	2.025	0.116	247.975	1.671	0.116	0.143	0.0	0.116	0.148	0.0
2	9422	9423	SN	1	-33.314	26.279	0.208	-33.953	25.671	0.391	-32.553	35.145	16.22	-25.177	29.976	21.392	0.116	207.913	3.109	0.116	240.923	2.449	0.116	174.531	0.071	0.116	32.002	0.081
3	9422	9423	SN	1	-33.314	26.279	0.221	-33.953	26.793	0.413	-32.553	35.145	16.22	-25.177	29.976	21.39	0.116	207.913	3.279	0.116	240.923	2.573	0.116	174.531	0.071	0.116	32.002	0.081
4	9423	9424	NS	1	-33.392	26.762	0.034	-33.687	27.102	0.031	-11.502	33.855	13.227	-12.919	32.541	25.874	0.116	211.645	1.77	0.116	226.59	1.422	0.116	1.46	0.005	0.116	1.988	0.002
5	9423	9424	SN	1	-34.897	25.453	0.044	-34.984	25.66	0.048	-10.626	30.128	10.752	-11.147	29.304	7.04	0.116	299.316	3.34	0.116	305.396	2.704	0.116	1.21	0.002	0.116	1.353	0.002
6	9423	9424	SN	1	-34.897	25.453	0.043	-34.984	25.66	0.047	-10.626	30.128	10.752	-11.147	29.304	7.04	0.116	299.316	3.281	0.116	305.396	2.658	0.116	1.21	0.002	0.116	1.353	0.002
7	9424	9425	NS	1	-34.054	23.849	0.002	-34.083	24.783	0.003	-18.844	28.897	9.745	-11.225	29.908	18.872	0.116	246.507	0.368	0.116	248.193	0.238	0.116	7.514	0.004	0.116	1.376	0.002
8	9424	9425	SN	1	-34.957	22.879	0.006	-34.917	23.287	0.015	-6.803	28.573	16.484	8.071	29.562	8.826	0.116	303.488	5.305	0.116	300.76	4.843	0.116	0.558	0.0	0.116	0.128	0.0
9	9424	9425	SN	2	-34.957	22.879	0.006	-34.917	23.287	0.015	-6.803	28.573	16.484	8.071	29.562	8.818	0.116	303.488	5.223	0.116	300.76	4.774	0.116	0.558	0.0	0.116	0.128	0.0
10	9424	9425	SN	1	-34.957	22.879	0.006	-34.917	23.287	0.015	-6.803	28.573	16.484	8.071	29.562	8.818	0.116	303.488	5.223	0.116	300.76	4.774	0.116	0.558	0.0	0.116	0.128	0.0
11	9424	9425	NS	1	-31.312	23.849	0.002	-34.057	24.783	0.003	-18.968	28.897	9.718	-11.212	29.91	18.884	0.116	131.165	0.368	0.116	246.723	0.238	0.116	7.728	0.004	0.116	1.372	0.002
12	9425	9426	SN	1	-34.999	22.498	0.003	-33.746	23.105	0.031	-0.193	27.845	14.445	-2.637	28.49	8.674	0.116	306.464	1.972	0.116	229.695	1.418	0.116	0.204	0.0	0.116	0.277	0.0
13	9425	9426	NS	2	-34.208	22.364	0.002	-34.532	23.303	0.003	-11.981	29.891	6.131	-6.924	30.034	12.486	0.116	255.45	2.055	0.116	275.163	1.98	0.116	1.62	0.001	0.116	0.571	0.0
14	9425	9426	NS	1	-34.208	22.364	0.002	-34.521	23.303	0.003	-11.981	29.891	6.132	-6.924	30.034	12.485	0.116	255.45	2.057	0.116	274.473	1.98	0.116	1.62	0.001	0.116	0.571	0.0
15	9425	9426	SN	1	-34.27	22.498	0.003	-33.406	23.105	0.031	-0.188	27.845	14.445	-2.637	28.49	8.674	0.116	259.158	1.972	0.116	212.319	1.421	0.116	0.204	0.0	0.116	0.277	0.0
16	9425	9426	SN	1	-34.27	22.498	0.003	-33.464	23.105	0.031	6.587	27.845	14.461	-2.659	28.49	8.814	0.116	259.158	2.008	0.116	215.269	1.436	0.116	0.133	0.0	0.116	0.278	0.0
17	9426	9427	SN	1	-34.476	24.216	0.008	-34.665	22.996	0.015	0.014	28.363	15.839	8.32	29.172	17.398	0.116	271.725	2.876	0.116	283.781	2.495	0.116	0.2	0.0	0.116	0.127	0.0
18	9426	9427	NS	1	-34.841	20.634	0.0	-34.994	21.534	0.0	-5.473	29.845	10.271	-4.976	31.578	17.106	0.116	295.477	7.759	0.116	306.092	7.324	0.116	0.437	0.0	0.116	0.401	0.0
19	9426	9427	NS	2	-34.841	20.634	0.0	-34.461	21.534	0.0	-5.473	29.845	10.27	-4.976	31.578	17.105	0.116	295.477	7.757	0.116	270.773	7.318	0.116	0.437	0.0	0.116	0.401	0.0
20	9426	9427	SN	1	-34.476	24.216	0.008	-34.81	22.996	0.015	0.016	28.363	15.839	8.32	29.172	17.399	0.116	271.687	2.877	0.116	293.464	2.491	0.116	0.2	0.0	0.116	0.127	0.0
21	9426	9427	SN	1	-34.476	24.216	0.008	-34.665	22.996	0.015	6.566	28.363	16.229	8.32	29.172	17.789	0.116	271.725	2.942	0.116	283.781	2.461	0.116	0.133	0.0	0.116	0.127	0.0
22	9427	9428	SN	2	-34.956	20.9	0.0	-33.703	20.53	0.0	0.033	28.0	14.03	2.327	28.835	13.514	0.116	303.419	2.961	0.116	227.343	3.025	0.116	0.199	0.0	0.116	0.163	0.0
23	9427	9428	NS	1	-34.442	22.54	0.002	-34.937	23.146	0.008	-12.195	30.083	7.816	-6.462	29.796	14.693	0.116	269.558	3.67	0.116	302.132	3.05	0.116	1.696	0.005	0.116	0.523	0.0
24	9427	9428	SN	1	-34.951	20.9	0.0	-33.703	20.53	0.0	0.033	28.0	14.03	2.327	28.835	13.52	0.116	303.034	2.962	0.116	227.343	3.026	0.116	0.199	0.0	0.116	0.163	0.0
25	9427	9428	NS	1	-34.342	22.54	0.002	-34.738	23.146	0.008	-12.195	30.083	7.795	-6.462	29.796	14.608	0.116	263.444	3.674	0.116	288.535	3.05	0.116	1.696	0.005	0.116	0.523	0.0
26	9427	9428	SN	1	-34.956	20.9	0.0	-33.703	20.53	0.0	0.033	28.0	14.041	2.327	28.835	13.514	0.116	303.419	2.998	0.116	227.343	3.029	0.116	0.199	0.0	0.116	0.163	0.0
27	9428	9429	SN	1	-33.887	24.335	0.035	-33.89	24.396	0.038	-15.917	33.055	12.411	-10.385	29.554	14.299	0.116	237.252	1.718	0.116	237.381	1.478	0.116	3.874	0.008	0.116	1.15	0.006
28	9428	9429	SN	1	-33.887	24.335	0.037	-33.89	24.396	0.041	-15.917	33.055	12.557	-10.385	29.554	14.312	0.116	237.252	1.498	0.116	237.381	1.434	0.116	3.874	0.008	0.116	1.15	0.006
29	9428	9429	NS	1	-34.422	26.18	0.06	-34.41	26.394	0.15	6.77	28.564	15.044	7.636	29.33	24.062	0.116	268.353	3.587	0.116	267.554	3.478	0.116	0.132	0.0	0.116	0.129	0.0
30	9428	9429	SN	2	-33.887	24.335	0.035	-34.631	24.396	0.038	-15.917	33.055	12.411	-10.385	29.554	14.3	0.116	237.252	1.717	0.116	281.535	1.477	0.116	3.874	0.008	0.116	1.15	0.006
31	9428	9429	NS	1	-34.422	26.18	0.06	-34.41	26.395	0.149	6.77	28.56	14.969	7.636	29.33	24.1	0.116	268.353	3.59	0.116	267.554	3.479	0.116	0.132	0.0	0.116	0.129	0.0
32	9429	9430	NS	1	-34.154	24.123	0.021	-34.929	24.389	0.035	3.438	31.237	14.465	5.552	29.529	26.234	0.116	252.322	4.121	0.116	301.545	3.663	0.116	0.152	0.0	0.116	0.138	0.0
33	9429	9430	SN	2	-33.884	26.284	0.045	-34.256	26.03	0.049	-24.387	29.557	17.598	-17.584	30.459	22.621	0.116	237.095	3.614	0.116	258.332	3.16	0.116	26.697	0.008	0.116	5.646	0.007

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

- Normal
- Deviations
- Alarming
- High Errors

34	9429	9430	SN	1	-34.521	26.284	0.045	-34.379	26.03	0.049	-24.387	29.557	17.598	-17.586	30.461	22.617	0.116	274.47	3.62	0.116	265.635	3.163	0.116	26.697	0.008	0.116	5.648	0.007
35	9429	9430	NS	1	-34.08	24.118	0.021	-34.357	24.387	0.034	3.438	31.237	14.468	5.552	29.529	26.234	0.116	247.979	4.114	0.116	264.347	3.684	0.116	0.152	0.0	0.116	0.138	0.0
36	9429	9430	SN	1	-33.884	26.284	0.05	-34.256	26.03	0.057	-24.387	29.557	18.598	-17.584	30.459	22.711	0.116	237.095	2.992	0.116	258.332	2.986	0.116	26.697	0.008	0.116	5.646	0.007
37	9430	9431	NS	1	-34.903	28.925	0.047	-34.529	23.055	0.024	-23.79	29.07	20.362	-18.208	29.97	34.242	0.116	299.792	2.09	0.116	274.986	1.875	0.116	23.273	0.048	0.116	6.502	0.003
38	9430	9431	SN	2	-34.829	26.001	0.081	-34.356	27.422	0.065	-16.853	29.3	19.137	-5.142	30.498	20.871	0.116	294.682	3.397	0.116	264.278	3.174	0.116	4.784	0.008	0.116	0.412	0.0
39	9430	9431	NS	1	-33.587	28.925	0.047	-32.578	23.055	0.024	-23.899	29.07	20.414	-18.194	29.972	34.26	0.116	221.406	2.082	0.116	175.517	1.871	0.116	23.873	0.048	0.116	6.483	0.003
40	9430	9431	SN	1	-34.829	26.001	0.081	-34.356	27.422	0.065	-16.853	29.3	19.137	-5.142	30.498	20.871	0.116	294.682	3.397	0.116	264.278	3.174	0.116	4.784	0.008	0.116	0.412	0.0
41	9431	9432	NS	1	-34.753	27.5	0.035	-34.841	26.292	0.013	-23.435	32.053	11.802	-29.034	32.121	21.974	0.116	289.622	4.285	0.116	295.481	3.747	0.116	21.457	0.07	0.116	77.671	0.016
42	9431	9432	NS	1	-34.679	27.5	0.035	-34.778	26.296	0.013	-23.494	32.053	11.763	-30.322	32.121	21.95	0.116	284.711	4.289	0.116	291.272	3.744	0.116	21.755	0.07	0.116	104.448	0.018
43	9436	9437	SN	1	-34.29	25.762	0.203	-34.424	25.993	0.313	-29.304	28.522	13.632	-21.956	30.342	20.581	0.116	260.313	2.173	0.116	268.443	1.868	0.116	82.649	0.067	0.116	15.295	0.053
44	9436	9437	SN	1	-34.29	25.762	0.214	-34.424	25.993	0.346	-24.814	28.522	13.64	-21.956	30.342	20.581	0.116	260.313	2.294	0.116	268.443	2.064	0.116	29.443	0.066	0.116	15.295	0.053
45	9436	9437	SN	2	-34.383	25.762	0.202	-34.427	25.973	0.313	-29.348	28.522	13.637	-21.956	30.342	20.579	0.116	265.912	2.171	0.116	268.65	1.868	0.116	83.488	0.067	0.116	15.295	0.053
46	9437	9438	NS	1	-33.896	27.113	0.018	-34.9	27.672	0.02	-7.278	32.159	18.164	-15.838	35.773	33.548	0.116	237.69	1.614	0.116	299.504	1.553	0.116	0.611	0.0	0.116	3.806	0.006
47	9437	9438	SN	1	-33.401	26.002	0.111	-33.214	25.328	0.135	-21.554	30.909	12.606	-17.43	29.857	11.194	0.116	212.149	1.662	0.116	203.195	1.438	0.116	13.948	0.029	0.116	5.452	0.021

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	9422	9423	NS	1	57.537	58.323	0.0	0.0	292.4	3.686	1222.632	1283.616	12.684	-93.462	-92.014	0.0
2	9422	9423	SN	1	57.426	58.252	0.0	0.0	294.672	4.067	1191.168	1280.504	43.206	-93.145	-91.768	0.0
3	9422	9423	SN	1	57.426	58.252	0.0	0.0	294.672	3.821	1191.168	1280.504	44.167	-93.145	-91.768	0.0
4	9423	9424	NS	1	57.56	58.33	0.0	0.0	296.696	3.452	1222.752	1283.92	12.33	-93.463	-91.982	0.0
5	9423	9424	SN	1	57.438	58.252	0.0	0.0	292.582	3.575	1190.872	1280.64	42.964	-93.682	-91.754	0.0
6	9423	9424	SN	1	57.438	58.252	0.0	0.0	292.582	3.788	1190.872	1280.64	42.504	-93.682	-91.754	0.0
7	9424	9425	NS	1	57.53	58.332	0.0	0.0	295.383	3.424	1222.64	1284.072	12.416	-93.462	-91.969	0.0
8	9424	9425	SN	1	57.427	58.251	0.0	0.0	290.42	3.474	1190.256	1280.648	44.351	-95.223	-91.785	0.0
9	9424	9425	SN	2	57.258	58.251	0.0	0.0	290.42	3.675	1190.256	1280.648	43.801	-95.223	-91.785	0.0
10	9424	9425	SN	1	57.258	58.251	0.0	0.0	290.42	3.674	1190.256	1280.648	43.801	-95.223	-91.785	0.0
11	9424	9425	NS	1	57.561	58.332	0.0	0.0	295.383	3.421	1222.64	1284.072	12.404	-93.462	-91.969	0.0
12	9425	9426	SN	1	57.295	58.25	0.0	0.0	288.616	3.619	1190.728	1280.464	44.499	-94.572	-91.75	0.0
13	9425	9426	NS	2	57.562	58.308	0.0	0.0	295.047	3.721	1222.808	1283.88	12.483	-93.463	-92.006	0.0
14	9425	9426	NS	1	57.563	58.309	0.0	0.0	294.997	3.718	1222.824	1283.904	12.453	-93.463	-92.006	0.0
15	9425	9426	SN	1	57.295	58.25	0.0	0.0	288.616	3.622	1190.584	1280.464	44.445	-94.572	-91.75	0.0
16	9425	9426	SN	1	57.43	58.25	0.0	0.0	287.662	3.386	1190.584	1280.464	45.197	-93.22	-91.75	0.0
17	9426	9427	SN	1	57.353	58.257	0.0	0.0	285.534	3.596	1190.736	1280.288	44.078	-93.939	-91.784	0.0
18	9426	9427	NS	1	57.554	58.332	0.0	0.0	295.4	3.628	1222.856	1283.736	12.252	-93.282	-92.023	0.0
19	9426	9427	NS	2	57.552	58.331	0.0	0.0	294.032	3.63	1222.84	1283.712	12.33	-93.282	-92.022	0.0
20	9426	9427	SN	1	57.354	58.257	0.0	0.0	285.534	3.592	1190.736	1280.288	44.133	-93.939	-91.784	0.0
21	9426	9427	SN	1	57.426	58.257	0.0	0.0	285.534	3.266	1190.736	1280.288	45.336	-93.032	-91.784	0.0
22	9427	9428	SN	2	57.432	58.247	0.0	0.0	296.128	3.695	1190.336	1280.072	42.77	-93.168	-91.782	0.0
23	9427	9428	NS	1	57.53	58.311	0.0	0.0	293.889	3.608	1222.248	1283.512	10.394	-93.329	-92.014	0.0
24	9427	9428	SN	1	57.445	58.245	0.0	0.0	296.244	3.692	1190.32	1280.016	42.724	-93.168	-91.783	0.0
25	9427	9428	NS	1	57.528	58.309	0.0	0.0	293.999	3.6	1222.224	1283.48	10.542	-93.329	-92.014	0.0
26	9427	9428	SN	1	57.432	58.247	0.0	0.0	284.486	3.493	1190.336	1280.072	43.305	-93.168	-91.782	0.0
27	9428	9429	SN	1	57.276	58.249	0.0	0.0	299.272	3.958	1190.392	1280.0	38.18	-95.482	-91.785	0.0
28	9428	9429	SN	1	57.424	58.249	0.0	0.0	299.272	3.464	1190.392	1280.0	39.779	-93.159	-91.785	0.0
29	9428	9429	NS	1	57.528	58.309	0.0	0.0	295.979	3.701	1223.016	1283.392	9.514	-93.466	-92.024	0.0
30	9428	9429	SN	2	57.277	58.249	0.0	0.0	299.272	3.958	1190.392	1280.0	38.182	-95.482	-91.785	0.0
31	9428	9429	NS	1	57.526	58.306	0.0	0.0	296.156	3.693	1222.96	1283.336	9.682	-93.466	-92.024	0.0
32	9429	9430	NS	1	57.532	58.313	0.0	0.0	295.538	3.557	1222.984	1283.392	10.22	-93.466	-92.01	0.0
33	9429	9430	SN	2	57.46	58.249	0.0	0.0	294.115	4.44	1191.216	1280.104	31.183	-94.232	-91.763	0.0
34	9429	9430	SN	1	57.458	58.246	0.0	0.0	294.236	4.444	1191.192	1280.032	31.133	-94.232	-91.763	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	9429	9430	NS	1	57.532	58.329	0.0	0.0	295.538	3.554	1222.984	1283.392	10.191	-93.466	-92.01	0.0
36	9429	9430	SN	1	57.46	58.249	0.0	0.0	294.115	3.217	1191.216	1280.104	34.094	-94.373	-91.763	0.0
37	9430	9431	NS	1	57.53	58.333	0.0	0.0	294.584	3.798	1223.376	1283.28	10.816	-93.468	-91.996	0.0
38	9430	9431	SN	2	57.45	58.248	0.0	0.0	291.545	3.912	1191.016	1280.016	39.527	-93.286	-91.728	0.0
39	9430	9431	NS	1	57.527	58.338	0.0	0.0	294.584	3.802	1223.376	1283.28	10.828	-93.468	-91.996	0.0
40	9430	9431	SN	1	57.45	58.248	0.0	0.0	291.545	3.912	1191.016	1280.016	39.527	-93.286	-91.728	0.0
41	9431	9432	NS	1	57.566	58.304	0.0	0.0	297.667	3.727	1223.72	1283.088	8.589	-93.47	-92.001	0.0
42	9431	9432	NS	1	57.549	58.304	0.0	0.0	297.667	3.715	1223.72	1283.088	8.596	-93.47	-92.001	0.0
43	9436	9437	SN	1	57.446	58.245	0.0	0.0	293.707	3.995	1191.048	1279.504	43.986	-95.571	-91.774	0.0
44	9436	9437	SN	1	57.424	58.245	0.0	0.0	293.707	3.457	1191.048	1279.504	45.698	-93.084	-91.774	0.0
45	9436	9437	SN	2	57.446	58.242	0.0	0.0	293.988	3.997	1191.016	1279.448	43.967	-95.571	-91.775	0.0
46	9437	9438	NS	1	57.568	58.323	0.0	0.0	293.337	3.512	1223.808	1282.936	7.225	-93.472	-92.029	0.0
47	9437	9438	SN	1	57.442	58.243	0.0	0.003	290.596	3.847	1190.856	1279.384	40.394	-93.671	-91.751	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	9422	9423	NS	1	-34.922	20.532	0.0	-34.973	21.196	0.0	3.181	25.568	0.086	2.376	26.496	0.281	0.086	230.09	1.693	0.086	232.812	1.537	0.086	0.115	0.0	0.086	0.121	0.0
2	9422	9423	SN	1	-33.33	20.67	0.0	-34.303	19.542	0.0	-32.287	23.038	0.065	-26.19	23.406	0.087	0.086	171.27	2.828	0.086	199.548	2.045	0.086	128.685	0.05	0.086	31.934	0.01
3	9422	9423	SN	1	-33.33	20.67	0.0	-34.303	19.542	0.0	-32.287	23.038	0.065	-26.19	23.406	0.087	0.086	171.27	2.953	0.086	199.548	2.143	0.086	128.685	0.05	0.086	31.934	0.01
4	9423	9424	NS	1	-34.295	20.838	0.0	-33.546	20.343	0.0	-11.942	22.385	0.007	-7.439	23.119	0.108	0.086	199.15	1.253	0.086	167.658	1.304	0.086	1.224	0.002	0.086	0.478	0.0
5	9423	9424	SN	1	-34.855	19.517	0.0	-34.92	18.996	0.0	-9.522	23.077	0.053	-4.522	23.42	0.094	0.086	243.314	4.403	0.086	230.04	3.521	0.086	0.729	0.0	0.086	0.279	0.0
6	9423	9424	SN	1	-34.855	19.517	0.0	-34.92	18.996	0.0	-9.522	23.077	0.053	-4.522	23.42	0.094	0.086	243.314	4.324	0.086	230.04	3.47	0.086	0.729	0.0	0.086	0.279	0.0
7	9424	9425	NS	1	-32.94	15.521	0.0	-34.193	16.6	0.0	-9.135	22.152	0.002	-25.154	23.193	0.057	0.087	145.825	0.61	0.087	194.523	0.543	0.086	0.673	0.0	0.086	24.326	0.023
8	9424	9425	SN	1	-34.827	16.716	0.0	-34.965	17.222	0.0	-11.141	22.707	0.073	1.479	23.448	0.116	0.087	225.105	4.345	0.087	232.391	3.871	0.086	1.028	0.005	0.086	0.13	0.0
9	9424	9425	SN	2	-34.827	16.716	0.0	-34.965	17.222	0.0	-11.141	22.707	0.073	1.479	23.448	0.116	0.087	225.105	4.272	0.087	232.391	3.835	0.086	1.028	0.005	0.086	0.13	0.0
10	9424	9425	SN	1	-34.827	16.716	0.0	-34.965	17.222	0.0	-11.141	22.707	0.073	1.479	23.448	0.116	0.087	225.105	4.272	0.087	232.391	3.835	0.086	1.028	0.005	0.086	0.13	0.0
11	9424	9425	NS	1	-33.096	15.523	0.0	-34.759	16.603	0.0	-9.113	22.152	0.002	-25.165	23.191	0.057	0.087	151.134	0.609	0.087	221.606	0.543	0.086	0.67	0.0	0.086	24.391	0.023
12	9425	9426	SN	1	-34.589	16.456	0.0	-34.713	17.223	0.0	1.062	22.696	0.216	1.365	23.4	0.481	0.087	213.134	1.921	0.087	235.471	1.617	0.086	0.134	0.0	0.086	0.131	0.0
13	9425	9426	NS	2	-34.558	17.059	0.0	-34.626	17.758	0.0	-16.922	22.557	0.016	-32.423	22.987	0.046	0.087	211.581	2.006	0.086	214.964	2.174	0.086	3.711	0.013	0.086	129.448	0.05
14	9425	9426	NS	1	-34.479	17.059	0.0	-34.85	17.758	0.0	-16.922	22.557	0.016	-32.423	22.987	0.046	0.087	207.838	2.007	0.086	226.38	2.174	0.086	3.711	0.013	0.086	129.448	0.05
15	9425	9426	SN	1	-34.827	16.456	0.0	-32.773	17.223	0.0	1.062	22.696	0.216	1.365	23.4	0.481	0.087	251.891	1.923	0.087	140.309	1.62	0.086	0.134	0.0	0.086	0.131	0.0
16	9425	9426	SN	1	-34.708	16.456	0.0	-34.442	17.223	0.0	1.062	22.696	0.216	1.365	23.4	0.497	0.087	219.024	1.961	0.087	206.019	1.604	0.086	0.134	0.0	0.086	0.131	0.0
17	9426	9427	SN	1	-34.309	17.45	0.0	-34.513	17.314	0.0	1.221	22.424	0.045	2.394	23.055	0.272	0.087	199.798	2.722	0.087	215.62	2.543	0.086	0.133	0.0	0.086	0.121	0.0
18	9426	9427	NS	1	-34.854	14.963	0.0	-34.451	15.399	0.0	-32.635	22.786	0.029	-23.301	22.982	0.053	0.087	226.479	6.807	0.087	206.471	7.238	0.086	135.922	0.03	0.086	15.899	0.012
19	9426	9427	NS	2	-34.854	14.963	0.0	-34.413	15.399	0.0	-32.603	22.786	0.029	-23.301	22.982	0.053	0.087	226.479	6.808	0.087	206.336	7.24	0.086	134.895	0.03	0.086	15.899	0.012
20	9426	9427	SN	1	-34.309	17.45	0.0	-34.878	17.314	0.0	1.221	22.424	0.045	2.394	23.055	0.272	0.087	210.089	2.715	0.087	227.827	2.538	0.086	0.133	0.0	0.086	0.121	0.0
21	9426	9427	SN	1	-34.317	17.45	0.0	-34.707	17.314	0.0	1.221	22.424	0.047	2.394	23.055	0.286	0.087	207.098	2.775	0.087	235.107	2.497	0.086	0.133	0.0	0.086	0.121	0.0
22	9427	9428	SN	2	-34.628	15.823	0.0	-34.834	15.82	0.0	-0.206	22.322	0.028	3.077	22.34	0.03	0.087	215.042	2.777	0.087	225.489	2.822	0.086	0.152	0.0	0.086	0.115	0.0
23	9427	9428	NS	1	-34.841	19.412	0.0	-34.843	18.41	0.0	-22.772	22.212	0.013	-28.856	23.01	0.132	0.086	225.878	3.389	0.086	225.967	3.187	0.086	14.085	0.103	0.086	56.967	0.074
24	9427	9428	SN	1	-34.628	15.823	0.0	-34.834	15.82	0.0	-0.206	22.322	0.028	3.077	22.34	0.03	0.087	215.042	2.777	0.087	225.489	2.821	0.086	0.152	0.0	0.086	0.115	0.0
25	9427	9428	NS	1	-34.775	19.409	0.0	-34.734	18.411	0.0	-22.772	22.212	0.013	-28.884	23.01	0.131	0.086	222.458	3.39	0.086	220.359	3.187	0.086	14.085	0.103	0.086	57.331	0.075
26	9427	9428	SN	1	-34.628	15.823	0.0	-34.834	15.82	0.0	-0.206	22.322	0.029	3.077	22.34	0.03	0.087	215.042	2.794	0.087	225.489	2.797	0.086	0.152	0.0	0.086	0.115	0.0
27	9428	9429	SN	1	-34.721	17.41	0.0	-33.025	18.236	0.0	-13.216	23.9	0.524	-17.193	23.866	1.125	0.087	219.689	1.362	0.086	148.673	1.495	0.086	1.674	0.005	0.086	4.237	0.004
28	9428	9429	SN	1	-34.721	17.41	0.0	-32.21	18.236	0.0	-13.197	23.9	0.534	-17.192	23.866	1.126	0.087	219.689	1.215	0.086	123.26	1.214	0.086	1.667	0.005	0.086	4.235	0.004
29	9428	9429	NS	1	-34.662	19.225	0.0	-34.312	19.769	0.0	3.54	22.607	0.046	1.295	23.044	0.281	0.086	216.727	3.323	0.086	199.94	3.332	0.086	0.112	0.0	0.086	0.132	0.0
30	9428	9429	SN	2	-34.721	17.41	0.0	-33.144	18.236	0.0	-13.216	23.9	0.524	-17.193	23.866	1.126	0.087	219.689	1.362	0.086	152.8	1.494	0.086	1.674	0.005	0.086	4.237	0.004
31	9428	9429	NS	1	-34.604	19.228	0.0	-34.312	19.769	0.0	3.549	22.607	0.046	1.297	23.044	0.282	0.086	213.896	3.327	0.086	199.94	3.332	0.086	0.112	0.0	0.086	0.132	0.0
32	9429	9430	NS	1	-34.43	18.875	0.0	-34.855	18.98	0.0	-0.959	22.531	0.034	-7.32	23.671	0.498	0.086	205.429	3.999	0.086	226.586	3.224	0.086	0.166	0.0	0.086	0.467	0.0

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

Alarming High Errors

33	9429	9430	SN	2	-34.506	19.196	0.0	-34.362	18.878	0.0	-28.338	23.453	0.498	-12.034	24.332	1.39	0.086	209.038	3.551	0.086	202.224	3.248	0.086	50.565	0.004	0.086	1.248	0.005
34	9429	9430	SN	1	-34.645	19.196	0.0	-34.13	18.878	0.0	-28.338	23.453	0.498	-12.035	24.332	1.39	0.086	215.847	3.548	0.086	191.703	3.254	0.086	50.565	0.004	0.086	1.248	0.005
35	9429	9430	NS	1	-34.773	18.878	0.0	-34.838	18.982	0.0	-0.959	22.531	0.034	-7.32	23.671	0.498	0.086	222.357	3.995	0.086	225.701	3.222	0.086	0.166	0.0	0.086	0.467	0.0
36	9429	9430	SN	1	-34.506	19.196	0.0	-33.539	18.878	0.0	-28.338	23.453	0.538	-12.034	24.332	1.319	0.086	209.038	2.51	0.086	167.328	2.891	0.086	50.565	0.004	0.086	1.248	0.005
37	9430	9431	NS	1	-32.976	21.691	0.0	-34.178	21.445	0.0	-24.974	22.388	0.01	-22.171	24.018	1.503	0.086	147.025	2.041	0.086	193.881	1.937	0.086	23.346	0.091	0.086	12.273	0.029
38	9430	9431	SN	2	-34.966	20.028	0.0	-34.891	19.618	0.0	-29.489	23.474	0.399	-6.936	23.57	0.493	0.086	232.476	2.757	0.086	228.485	2.404	0.086	65.891	0.03	0.086	0.433	0.0
39	9430	9431	NS	1	-31.938	21.691	0.0	-34.843	21.445	0.0	-24.693	22.388	0.01	-22.247	24.018	1.505	0.086	115.772	2.032	0.086	225.937	1.945	0.086	21.887	0.091	0.086	12.487	0.023
40	9430	9431	SN	1	-34.966	20.028	0.0	-34.891	19.618	0.0	-29.489	23.474	0.399	-6.936	23.57	0.493	0.086	232.476	2.757	0.086	228.485	2.404	0.086	65.891	0.03	0.086	0.433	0.0
41	9431	9432	NS	1	-34.512	21.768	0.0	-34.818	20.136	0.0	-26.594	21.926	0.0	-11.831	24.178	1.453	0.086	209.327	3.558	0.086	224.659	3.175	0.086	33.868	0.026	0.086	1.194	0.005
42	9431	9432	NS	1	-34.914	21.77	0.0	-34.588	20.139	0.0	-26.625	21.926	0.0	-11.85	24.182	1.454	0.086	229.637	3.558	0.086	213.084	3.183	0.086	34.108	0.026	0.086	1.199	0.005
43	9436	9437	SN	1	-34.7	19.704	0.0	-34.753	19.072	0.0	-25.115	22.956	0.044	-20.562	22.534	0.021	0.086	218.687	2.359	0.086	221.352	1.689	0.086	25.892	0.047	0.086	8.494	0.03
44	9436	9437	SN	1	-34.7	19.704	0.0	-34.753	19.072	0.0	-26.119	22.956	0.045	-20.562	22.534	0.021	0.086	218.687	2.444	0.086	221.352	1.868	0.086	33.98	0.048	0.086	8.494	0.03
45	9436	9437	SN	2	-34.714	19.704	0.0	-34.77	19.072	0.0	-25.117	22.956	0.044	-20.562	22.534	0.021	0.086	219.397	2.361	0.086	222.174	1.687	0.086	25.904	0.047	0.086	8.495	0.03
46	9437	9438	NS	1	-33.99	20.795	0.0	-34.052	20.496	0.0	-3.499	22.648	0.005	-0.99	23.542	0.126	0.086	185.674	1.618	0.086	188.319	1.608	0.086	0.236	0.0	0.086	0.167	0.0
47	9437	9438	SN	1	-33.42	20.478	0.0	-34.753	19.864	0.0	-20.487	23.143	0.071	-29.179	22.975	0.104	0.086	162.848	1.266	0.086	221.361	1.122	0.086	8.348	0.044	0.086	61.364	0.077

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

 Normal	 Deviations
 Alarming	 High Errors