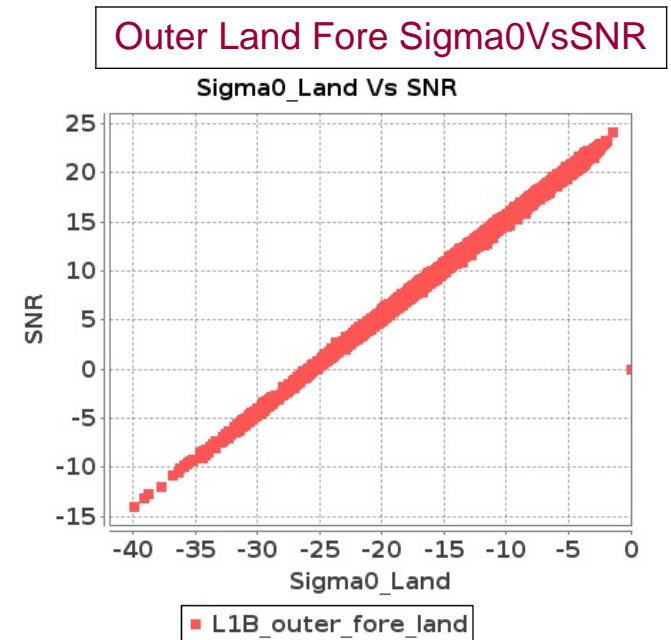
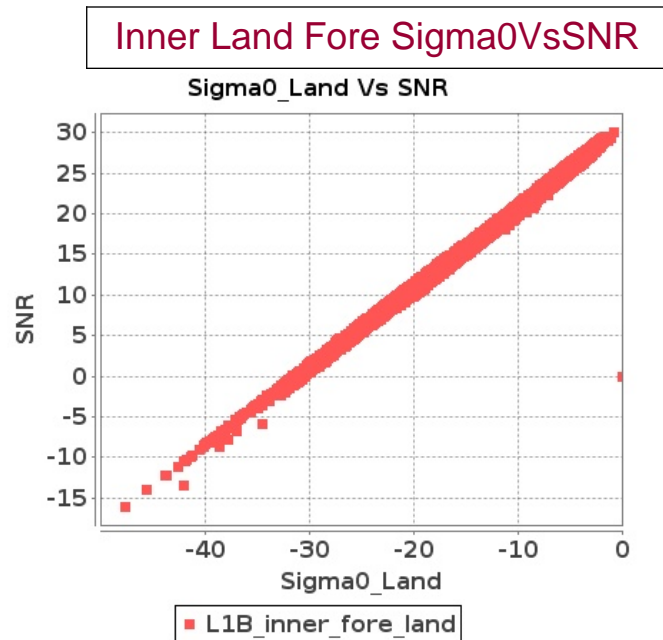
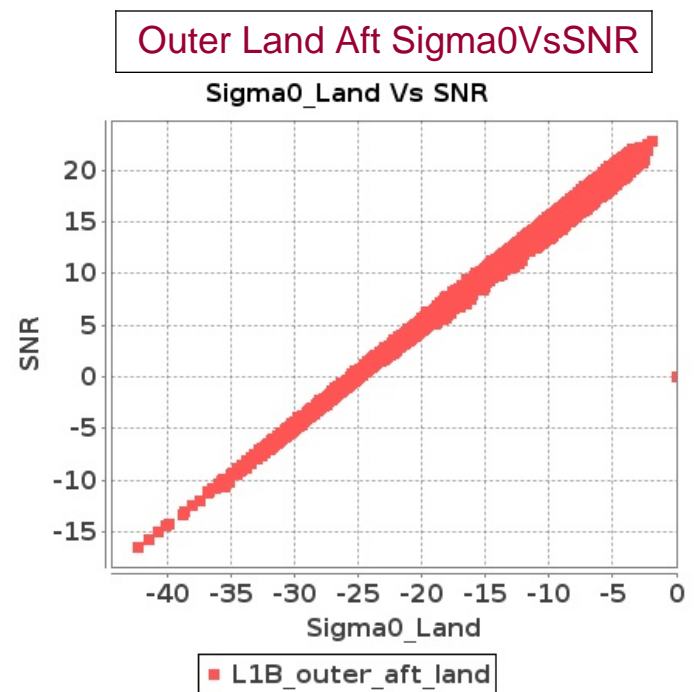
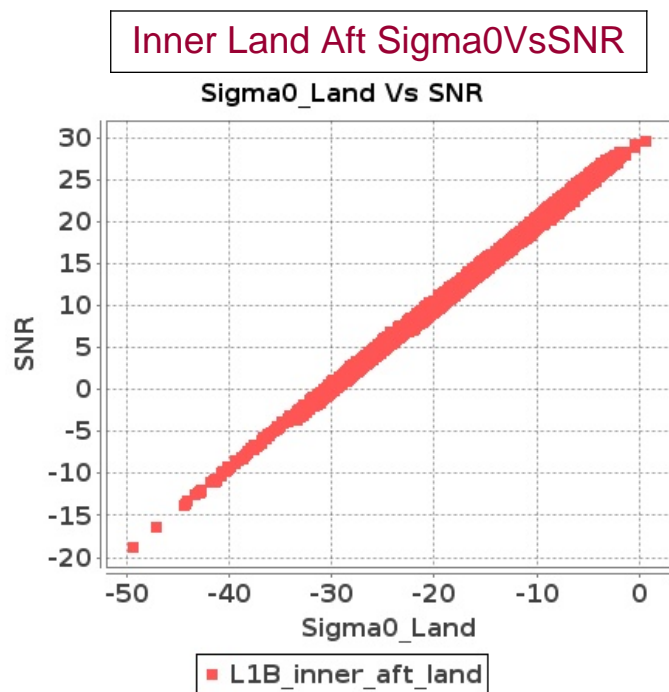
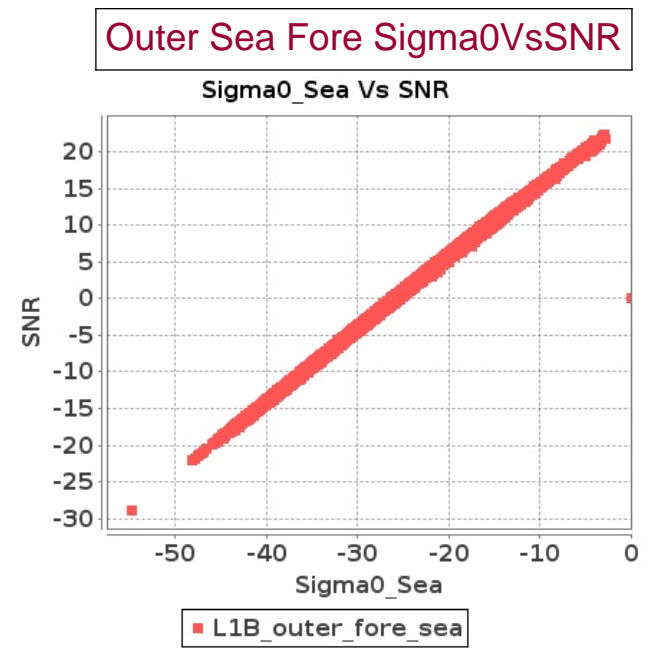
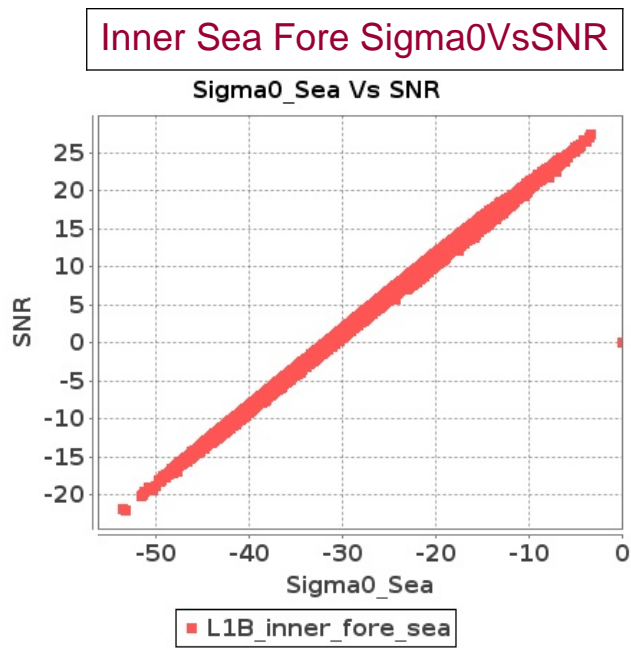
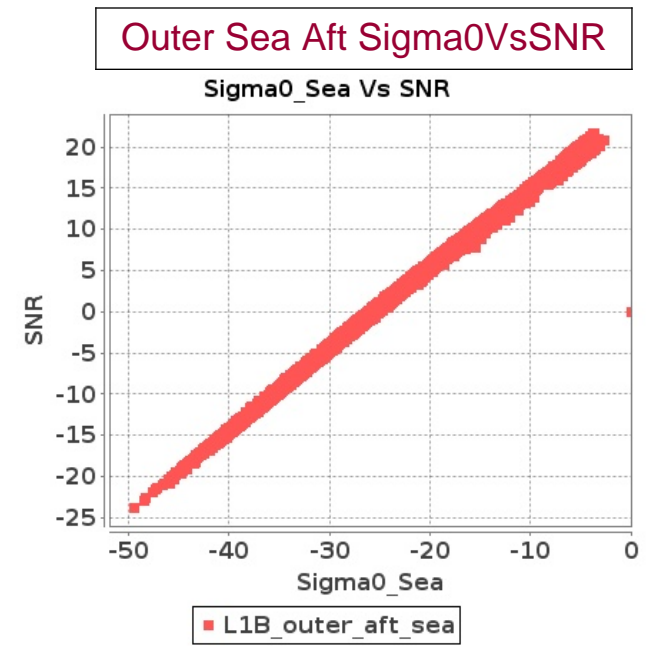
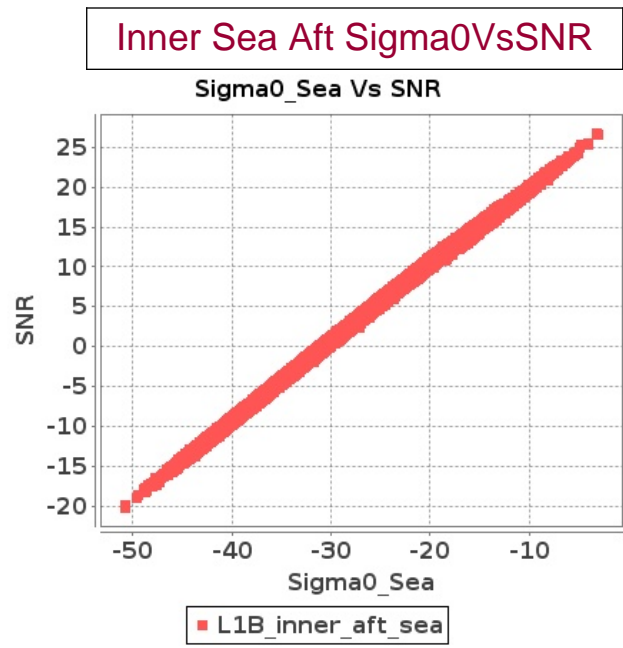
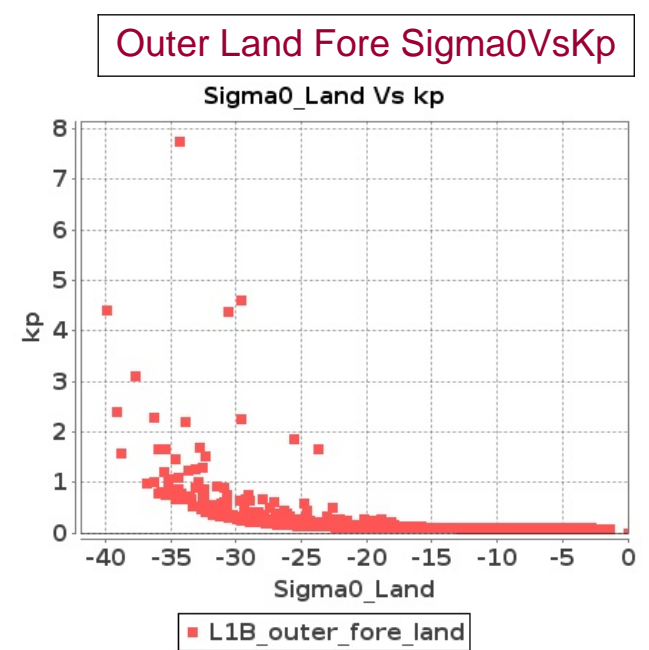
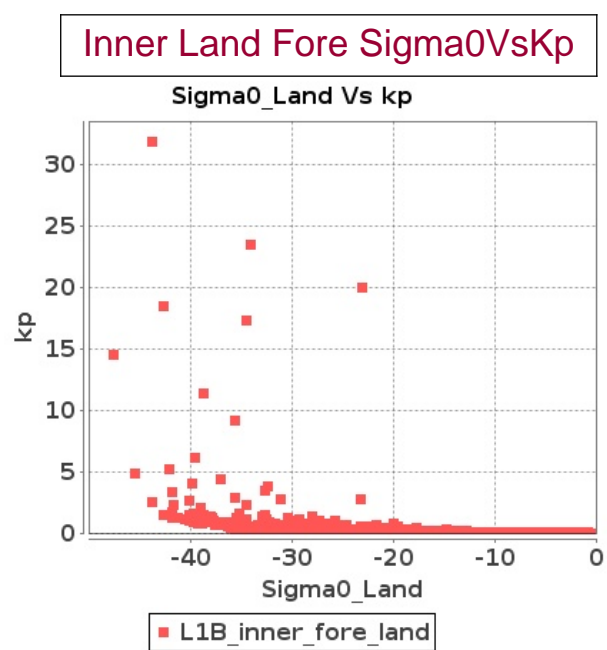
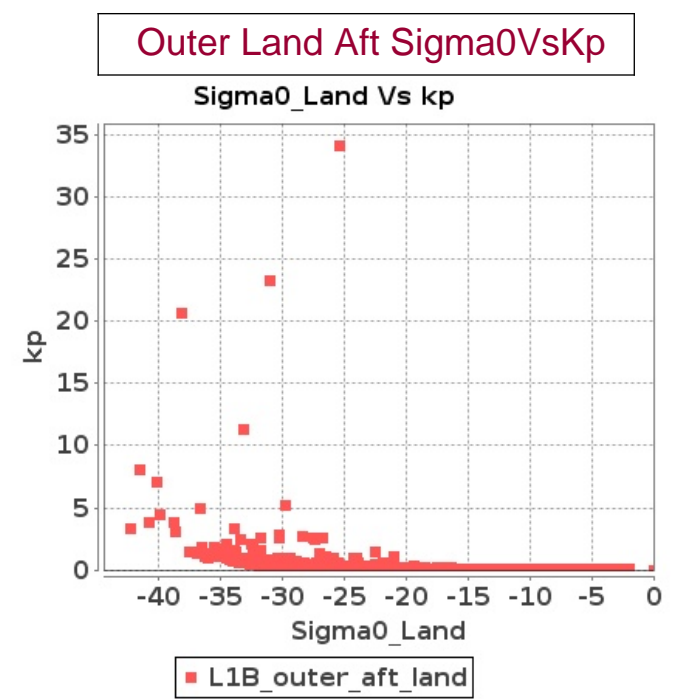
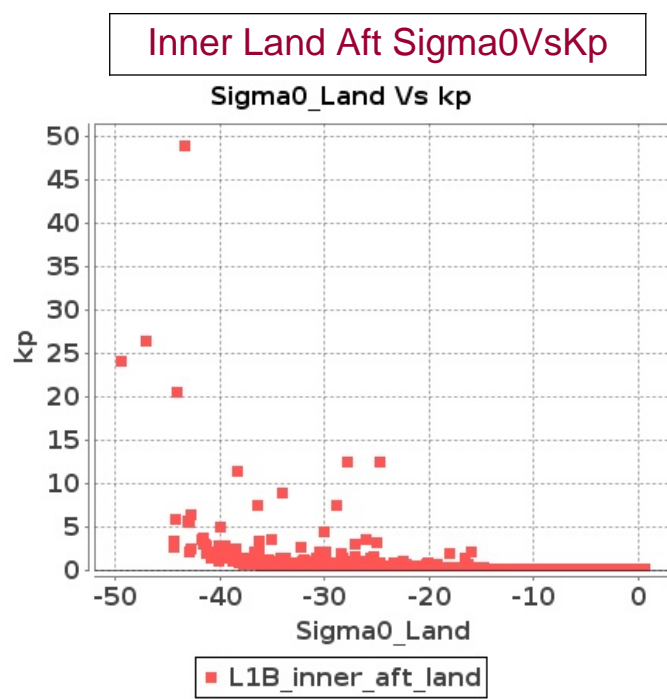
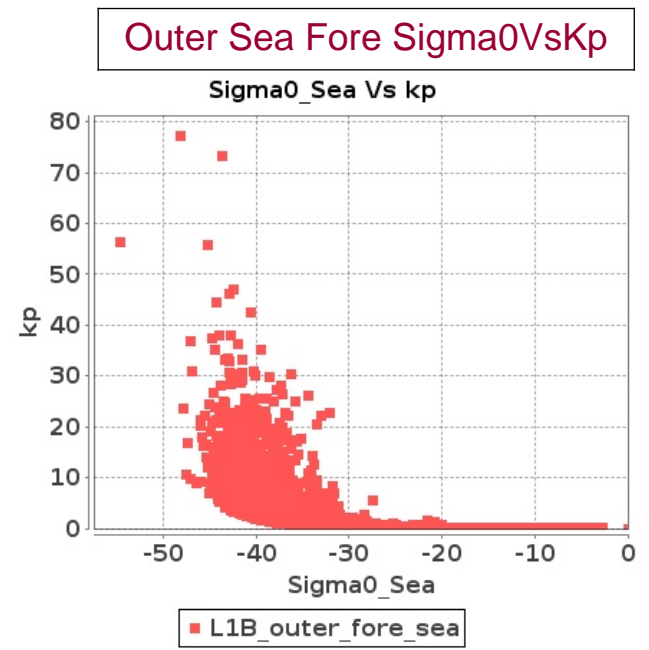
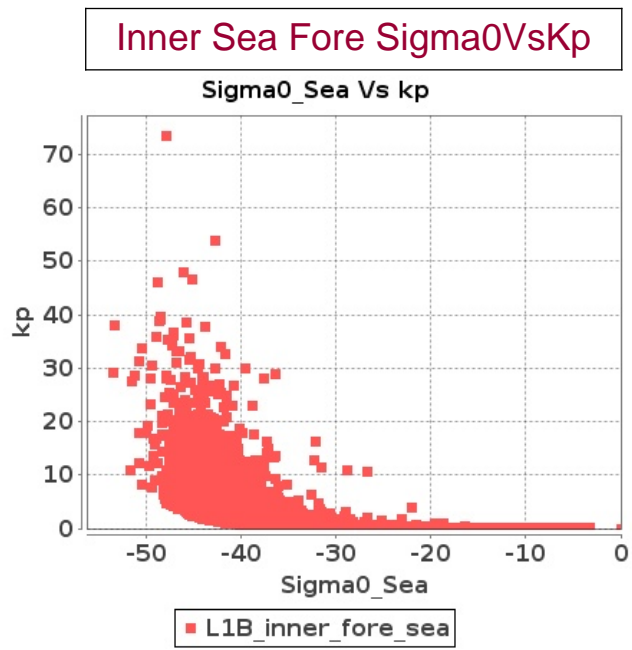
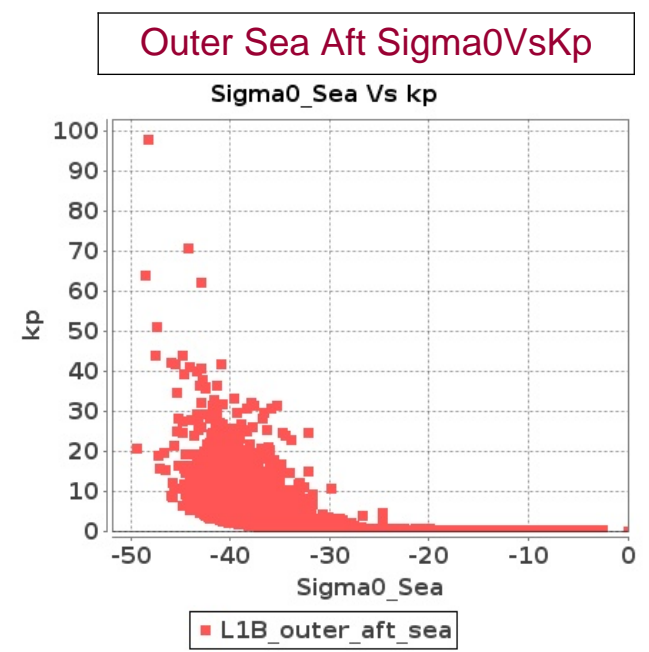
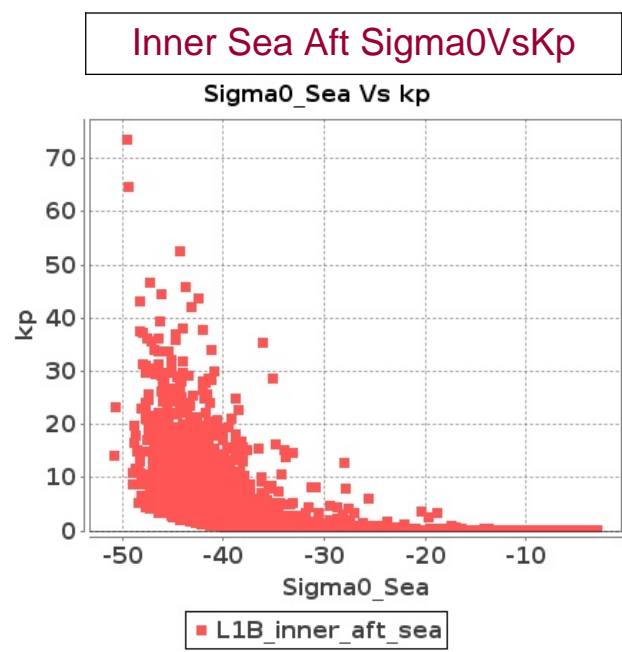


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-JUN-2018 To 18-JUN-2018





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

Report between 17-JUN-2018 To 18-JUN-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	9117	9118	SN	1	48.726	49.514	0.0	0.0	280.178	2.766	1027.36	1100.752	10.337	-91.873	-89.849	0.0
2	9117	9118	SN	1	48.73	49.514	0.0	0.003	280.178	2.085	1027.472	1100.752	10.746	-91.873	-89.849	0.0
3	9117	9118	SN	2	48.726	49.514	0.0	0.0	280.178	2.766	1027.36	1100.752	10.347	-91.873	-89.849	0.0
4	9118	9119	SN	1	48.742	49.512	0.0	0.003	212.912	2.597	1027.592	1100.704	9.928	-91.895	-89.848	0.0
5	9118	9119	NS	1	48.65	49.456	0.0	0.003	266.992	2.606	1025.232	1100.384	9.451	-91.822	-89.772	0.0
6	9118	9119	SN	1	48.742	49.512	0.0	0.003	212.912	2.473	1027.592	1100.704	10.04	-91.895	-89.848	0.0
7	9118	9119	SN	1	48.762	49.512	0.0	0.003	212.912	2.595	1027.968	1100.704	9.918	-91.895	-89.848	0.0
8	9119	9120	NS	1	48.652	49.403	0.0	0.003	13.429	2.531	1025.4	1100.576	9.358	-91.7	-89.722	0.0
9	9119	9120	SN	1	48.719	49.513	0.0	0.003	214.164	2.398	1026.736	1100.848	9.169	-91.589	-89.832	0.0
10	9119	9120	NS	2	48.652	49.403	0.0	0.003	13.429	2.532	1025.4	1100.576	9.359	-91.7	-89.722	0.0
11	9119	9120	SN	1	48.719	49.513	0.0	0.003	214.164	2.515	1026.736	1100.848	9.081	-91.589	-89.832	0.0
12	9119	9120	SN	1	48.713	49.514	0.0	0.003	33.104	2.4	1026.656	1100.864	9.188	-91.589	-89.832	0.0
13	9120	9121	SN	1	48.76	49.511	0.0	0.003	6.772	2.342	1027.512	1100.784	9.255	-91.603	-89.852	0.0
14	9120	9121	SN	1	48.755	49.511	0.0	0.003	6.772	2.554	1027.512	1100.784	9.122	-91.603	-89.852	0.0
15	9120	9121	NS	1	48.654	49.404	0.0	0.003	210.546	2.562	1025.552	1100.496	9.321	-91.741	-89.759	0.0
16	9120	9121	NS	1	48.654	49.404	0.0	0.003	210.546	2.574	1025.552	1100.496	9.41	-91.741	-89.759	0.0
17	9120	9121	SN	2	48.755	49.511	0.0	0.003	6.772	2.554	1027.512	1100.784	9.122	-91.603	-89.852	0.0
18	9121	9122	SN	2	48.712	49.51	0.0	0.003	6.767	2.539	1027.16	1100.64	8.98	-91.613	-89.852	0.0
19	9121	9122	SN	1	48.712	49.51	0.0	0.003	6.767	2.178	1027.16	1100.64	9.202	-91.613	-89.852	0.0
20	9121	9122	NS	1	48.645	49.404	0.0	0.003	267.102	2.688	1025.44	1100.376	9.531	-91.761	-89.758	0.0
21	9121	9122	NS	1	48.645	49.451	0.0	0.003	267.102	2.697	1025.44	1100.376	9.613	-91.764	-89.758	0.0
22	9121	9122	SN	1	48.712	49.51	0.0	0.003	6.772	2.538	1027.16	1100.648	8.99	-91.613	-89.852	0.0
23	9122	9123	SN	1	48.727	49.511	0.0	0.003	282.495	2.021	1026.672	1100.56	9.017	-91.709	-89.842	0.0
24	9122	9123	NS	1	48.634	49.432	0.0	0.0	191.685	2.85	1025.6	1100.312	9.559	-91.834	-89.78	0.0
25	9122	9123	SN	2	48.694	49.511	0.0	0.003	282.495	2.568	1026.672	1100.56	8.703	-91.802	-89.842	0.0
26	9122	9123	SN	1	48.694	49.511	0.0	0.003	282.495	2.568	1026.672	1100.56	8.703	-91.802	-89.842	0.0
27	9122	9123	NS	1	48.634	49.404	0.0	0.0	191.685	2.851	1025.608	1100.304	9.553	-91.713	-89.781	0.0
28	9123	9124	NS	1	48.598	49.418	0.0	0.0	210.629	2.729	1024.808	1100.232	8.312	-91.787	-89.786	0.0
29	9123	9124	SN	1	48.707	49.524	0.0	0.003	6.767	2.631	1026.44	1100.496	9.151	-91.898	-89.831	0.0
30	9123	9124	SN	1	48.707	49.524	0.0	0.003	6.767	2.26	1026.44	1100.496	9.373	-91.898	-89.831	0.0
31	9123	9124	NS	1	48.598	49.403	0.0	0.0	210.629	2.727	1024.744	1100.232	8.304	-91.742	-89.786	0.0
32	9123	9124	SN	2	48.706	49.524	0.0	0.003	6.767	2.631	1026.424	1100.504	9.169	-91.898	-89.831	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	9124	9125	SN	1	48.761	49.523	0.0	0.003	6.772	2.668	1027.608	1100.624	9.675	-91.674	-89.829	0.0
34	9124	9125	NS	1	48.626	49.404	0.0	0.003	264.604	2.641	1024.896	1100.36	8.531	-91.756	-89.79	0.0
35	9124	9125	SN	1	48.761	49.523	0.0	0.003	6.772	1.604	1027.608	1100.624	10.415	-91.674	-89.829	0.0
36	9124	9125	NS	1	48.626	49.404	0.0	0.003	264.604	2.639	1024.896	1100.36	8.522	-91.793	-89.79	0.0
37	9124	9125	SN	2	48.761	49.523	0.0	0.003	6.772	2.667	1027.608	1100.624	9.675	-91.674	-89.829	0.0
38	9125	9126	SN	1	48.762	49.511	0.0	0.003	6.778	2.571	1027.712	1100.672	9.443	-91.453	-89.785	0.0
39	9125	9126	NS	2	48.62	49.404	0.0	0.003	210.486	2.722	1024.992	1100.416	9.264	-94.196	-89.791	0.0
40	9125	9126	NS	1	48.62	49.404	0.0	0.003	210.486	2.721	1024.992	1100.408	9.253	-94.196	-89.791	0.0
41	9126	9127	SN	1	48.762	49.514	0.0	0.0	46.806	2.643	1027.72	1100.592	9.501	-91.822	-89.815	0.0
42	9126	9127	NS	1	48.644	49.404	0.0	0.003	13.142	2.682	1025.496	1100.336	9.543	-91.643	-89.796	0.0
43	9127	9128	NS	1	48.628	49.402	0.0	0.0	266.761	2.834	1025.232	1100.272	9.385	-91.71	-89.768	0.0
44	9132	9133	NS	1	48.597	49.427	0.0	0.003	41.144	2.734	1025.04	1100.296	10.18	-91.894	-89.777	0.0
45	9132	9133	SN	1	48.733	49.517	0.0	0.003	6.778	2.752	1026.824	1100.528	9.825	-91.704	-89.838	0.0
46	9133	9134	NS	2	48.657	49.407	0.0	0.003	12.944	2.521	1026.088	1100.496	9.742	-91.54	-89.737	0.0
47	9133	9134	SN	1	48.758	49.549	0.0	0.003	281.502	2.435	1027.08	1100.712	9.346	-91.829	-89.809	0.0
48	9133	9134	NS	1	48.656	49.407	0.0	0.003	12.944	2.523	1026.088	1100.504	9.735	-91.54	-89.737	0.0
49	9133	9134	SN	1	48.758	49.549	0.0	0.003	281.502	2.54	1027.08	1100.712	9.26	-91.829	-89.809	0.0
50	9133	9134	SN	1	48.758	49.549	0.0	0.003	281.502	2.438	1027.08	1100.712	9.355	-91.829	-89.809	0.0
51	9134	9135	NS	1	48.658	49.448	0.0	0.003	206.89	2.583	1026.248	1100.576	9.823	-91.85	-89.73	0.0
52	9134	9135	SN	1	48.735	49.509	0.0	0.003	215.785	2.503	1026.432	1100.752	8.73	-91.451	-89.828	0.0
53	9134	9135	SN	1	48.691	49.509	0.0	0.003	205.561	2.501	1025.752	1100.752	8.721	-91.451	-89.828	0.0
54	9134	9135	SN	1	48.735	49.509	0.0	0.003	215.785	2.359	1026.432	1100.752	8.828	-91.451	-89.828	0.0
55	9135	9136	SN	1	48.707	49.508	0.0	0.003	6.761	2.569	1025.688	1100.64	8.646	-91.731	-89.836	0.0
56	9135	9136	SN	1	48.707	49.508	0.0	0.003	6.761	2.286	1025.688	1100.64	8.809	-91.731	-89.836	0.0
57	9135	9136	NS	1	48.64	49.409	0.0	0.003	267.191	2.611	1026.152	1100.448	9.58	-91.436	-89.761	0.0
58	9136	9137	SN	1	48.718	49.521	0.0	0.003	6.767	2.119	1026.64	1100.56	8.874	-91.829	-89.843	0.0
59	9136	9137	SN	1	48.718	49.521	0.0	0.003	30.798	2.55	1026.64	1100.56	8.621	-91.829	-89.843	0.0
60	9136	9137	NS	1	48.643	49.407	0.0	0.003	42.959	2.687	1026.44	1100.376	9.969	-91.812	-89.792	0.0
61	9137	9138	NS	1	48.616	49.458	0.0	0.0	267.273	2.701	1026.008	1100.256	9.615	-91.885	-89.782	0.0
62	9137	9138	SN	1	48.687	49.506	0.0	0.003	281.061	1.901	1025.768	1100.44	9.104	-91.592	-89.833	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



34	9124	9125	NS	1	-33.457	25.575	0.158	-34.759	26.302	0.342	5.268	32.832	11.222	7.301	29.735	19.247	0.116	214.88	1.837	0.116	289.972	1.608	0.116	0.139	0.0	0.116	0.13	0.0
35	9124	9125	SN	1	-34.934	24.381	0.014	-34.897	24.776	0.034	-18.921	34.682	14.323	-15.748	34.338	16.698	0.116	301.9	2.072	0.116	299.336	1.786	0.116	7.647	0.006	0.116	3.73	0.002
36	9124	9125	NS	1	-33.262	25.574	0.158	-34.745	26.302	0.341	5.268	32.832	11.222	7.299	29.734	19.247	0.116	205.429	1.835	0.116	289.057	1.616	0.116	0.139	0.0	0.116	0.13	0.0
37	9124	9125	SN	2	-34.934	24.381	0.013	-34.897	24.776	0.029	-19.424	34.682	13.484	-15.748	34.338	16.628	0.116	301.9	1.925	0.116	299.336	1.614	0.116	8.575	0.006	0.116	3.73	0.002
38	9125	9126	SN	1	-28.913	25.161	0.04	-34.063	26.361	0.05	-11.409	29.229	20.016	-10.909	30.206	22.801	0.116	75.541	0.707	0.116	247.089	0.697	0.116	1.431	0.003	0.116	1.286	0.002
39	9125	9126	NS	2	-34.86	24.271	0.007	-34.39	23.642	0.02	-4.661	28.621	21.98	-0.549	30.518	40.266	0.116	296.794	2.428	0.116	266.324	1.966	0.116	0.38	0.0	0.116	0.212	0.0
40	9125	9126	NS	1	-34.86	24.271	0.007	-34.39	23.642	0.02	-4.661	28.621	21.98	-0.549	30.518	40.268	0.116	296.794	2.428	0.116	266.324	1.966	0.116	0.38	0.0	0.116	0.212	0.0
41	9126	9127	SN	1	-33.946	27.099	0.083	-33.059	27.87	0.087	-13.121	29.762	16.091	-3.722	32.908	15.47	0.116	240.44	1.734	0.116	196.111	1.462	0.116	2.078	0.002	0.116	0.326	0.0
42	9126	9127	NS	1	-34.26	26.827	0.044	-34.465	28.267	0.039	-29.767	28.986	14.366	-28.245	30.144	29.682	0.116	258.498	2.183	0.116	271.056	2.009	0.116	91.936	0.222	0.116	64.773	0.115
43	9127	9128	NS	1	-31.077	27.594	0.026	-32.634	27.381	0.019	-18.867	29.163	14.635	-14.39	36.383	23.266	0.116	124.276	0.87	0.116	177.808	0.836	0.116	7.555	0.024	0.116	2.753	0.007
44	9132	9133	NS	1	-34.953	27.472	0.02	-34.979	27.702	0.023	4.227	31.278	17.921	7.489	34.644	29.963	0.116	303.216	2.945	0.116	305.046	2.174	0.116	0.146	0.0	0.116	0.13	0.0
45	9132	9133	SN	1	-33.86	26.462	0.233	-34.854	25.229	0.599	-31.164	35.597	13.62	-33.266	29.393	18.256	0.116	235.817	2.064	0.116	296.353	1.294	0.116	126.78	0.148	0.116	205.655	0.125
46	9133	9134	NS	2	-32.512	27.176	0.032	-28.13	27.444	0.028	-23.078	34.656	13.729	-13.872	32.905	25.875	0.116	172.879	0.394	0.116	63.081	0.27	0.116	19.773	0.01	0.116	2.454	0.003
47	9133	9134	SN	1	-34.487	24.868	0.047	-34.858	25.575	0.071	-23.214	29.288	9.465	-22.062	29.257	6.196	0.116	272.325	3.603	0.116	296.653	3.101	0.116	20.398	0.031	0.116	15.665	0.024
48	9133	9134	NS	1	-32.512	27.176	0.032	-28.13	27.444	0.028	-23.09	34.656	13.731	-13.872	32.905	25.876	0.116	172.879	0.394	0.116	63.081	0.27	0.116	19.826	0.01	0.116	2.454	0.003
49	9133	9134	SN	1	-34.487	24.868	0.046	-34.858	25.575	0.07	-23.214	29.288	9.465	-22.062	29.257	6.196	0.116	272.325	3.551	0.116	296.653	3.059	0.116	20.398	0.031	0.116	15.665	0.024
50	9133	9134	SN	1	-34.504	24.868	0.047	-34.554	25.575	0.071	-23.26	29.287	9.465	-22.058	29.257	6.196	0.116	273.464	3.604	0.116	276.56	3.11	0.116	20.614	0.031	0.116	15.656	0.024
51	9134	9135	NS	1	-33.723	23.956	0.001	-34.151	25.636	0.003	-11.792	30.549	10.114	-3.07	29.91	18.52	0.116	228.434	1.893	0.116	252.08	1.475	0.116	1.555	0.004	0.116	0.295	0.0
52	9134	9135	SN	1	-33.961	22.599	0.004	-34.165	23.363	0.015	7.082	29.053	14.854	7.616	29.556	7.784	0.116	241.315	2.033	0.116	252.956	1.229	0.116	0.131	0.0	0.116	0.129	0.0
53	9134	9135	SN	1	-34.963	22.599	0.004	-34.75	23.363	0.015	7.082	29.053	14.854	7.616	29.556	7.784	0.116	303.959	2.032	0.116	289.402	1.223	0.116	0.131	0.0	0.116	0.129	0.0
54	9134	9135	SN	1	-33.961	22.599	0.004	-33.976	23.363	0.016	7.082	29.053	14.854	7.616	29.556	7.789	0.116	241.315	2.06	0.116	242.16	1.245	0.116	0.131	0.0	0.116	0.129	0.0
55	9135	9136	SN	1	-34.816	21.926	0.0	-34.928	23.023	0.012	6.444	27.5	13.406	6.6	27.82	8.97	0.116	293.784	5.764	0.116	301.42	4.6	0.116	0.133	0.0	0.116	0.133	0.0
56	9135	9136	SN	1	-34.816	21.926	0.0	-34.928	23.023	0.012	6.444	27.5	13.423	7.502	27.82	9.091	0.116	293.784	5.896	0.116	301.42	4.676	0.116	0.133	0.0	0.116	0.129	0.0
57	9135	9136	NS	1	-32.958	24.43	0.002	-31.998	22.398	0.003	-10.886	30.201	6.257	-14.835	31.273	12.609	0.116	191.619	0.888	0.116	153.58	0.916	0.116	1.279	0.001	0.116	3.04	0.001
58	9136	9137	SN	1	-34.898	22.119	0.001	-34.798	24.045	0.004	6.225	27.972	15.243	6.153	28.997	17.189	0.116	299.408	8.742	0.116	292.595	7.94	0.116	0.134	0.0	0.116	0.135	0.0
59	9136	9137	SN	1	-34.898	22.119	0.001	-34.826	24.045	0.004	6.225	27.972	14.887	6.157	28.997	16.842	0.116	299.408	8.492	0.116	294.509	7.712	0.116	0.134	0.0	0.116	0.135	0.0
60	9136	9137	NS	1	-34.139	21.409	0.0	-34.024	21.193	0.0	-28.794	28.546	9.486	-14.599	32.206	17.263	0.116	251.38	2.646	0.116	244.83	2.172	0.116	73.487	0.019	0.116	2.884	0.013
61	9137	9138	NS	1	-34.117	23.363	0.039	-33.491	23.15	0.039	-8.349	31.517	7.875	-5.399	36.383	14.746	0.116	250.142	2.658	0.116	216.581	2.16	0.116	0.755	0.0	0.116	0.431	0.0
62	9137	9138	SN	1	-34.618	20.08	0.0	-34.926	22.208	0.002	5.905	28.139	14.121	7.528	29.16	12.723	0.116	280.767	5.423	0.116	301.357	4.696	0.116	0.136	0.0	0.116	0.129	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	9117	9118	SN	1	57.469	58.414	0.0	0.0	294.319	3.943	1202.976	1294.472	32.778	-94.462	-91.909	0.0
2	9117	9118	SN	1	57.469	58.414	0.0	0.0	279.914	3.505	1202.976	1294.472	33.933	-93.195	-91.909	0.0
3	9117	9118	SN	2	57.469	58.414	0.0	0.0	294.319	3.942	1202.976	1294.472	32.78	-94.462	-91.909	0.0
4	9118	9119	SN	1	57.494	58.403	0.0	0.0	288.964	3.711	1203.792	1294.416	33.421	-95.187	-91.902	0.0
5	9118	9119	NS	1	57.396	58.308	0.0	0.0	290.977	3.597	1200.328	1293.784	36.652	-93.493	-91.823	0.0
6	9118	9119	SN	1	57.494	58.403	0.0	0.0	288.964	3.627	1203.792	1294.416	33.781	-93.226	-91.902	0.0
7	9118	9119	SN	1	57.494	58.403	0.0	0.0	288.964	3.707	1203.792	1294.416	33.384	-95.187	-91.902	0.0
8	9119	9120	NS	1	57.397	58.3	0.0	0.0	296.056	3.508	1200.52	1294.032	36.971	-93.492	-91.771	0.0
9	9119	9120	SN	1	57.478	58.434	0.0	0.0	297.385	3.472	1202.664	1294.584	33.363	-93.248	-91.879	0.0
10	9119	9120	NS	2	57.397	58.3	0.0	0.0	296.056	3.513	1200.52	1294.032	37.046	-95.186	-91.771	0.0
11	9119	9120	SN	1	57.478	58.434	0.0	0.0	297.385	3.548	1202.664	1294.584	33.055	-93.248	-91.879	0.0
12	9119	9120	SN	1	57.474	58.434	0.0	0.0	297.347	3.475	1202.696	1294.608	33.406	-93.248	-91.879	0.0
13	9120	9121	SN	1	57.472	58.401	0.0	0.0	292.604	3.484	1202.464	1294.48	34.474	-93.467	-91.904	0.0
14	9120	9121	SN	1	57.472	58.401	0.0	0.0	292.604	3.586	1202.464	1294.48	34.0	-93.467	-91.904	0.0
15	9120	9121	NS	1	57.399	58.301	0.0	0.0	282.771	3.556	1200.712	1293.92	37.015	-93.492	-91.803	0.0
16	9120	9121	NS	1	57.399	58.301	0.0	0.0	282.771	3.558	1200.712	1293.92	37.076	-93.492	-91.803	0.0
17	9120	9121	SN	2	57.472	58.401	0.0	0.0	292.604	3.586	1202.464	1294.48	34.0	-93.467	-91.904	0.0
18	9121	9122	SN	2	57.454	58.399	0.0	0.0	287.684	3.626	1202.368	1294.304	34.405	-93.836	-91.912	0.0
19	9121	9122	SN	1	57.454	58.399	0.0	0.0	287.684	3.438	1202.368	1294.304	35.051	-93.836	-91.912	0.0
20	9121	9122	NS	1	57.4	58.302	0.0	0.0	283.642	3.719	1200.768	1293.784	36.013	-93.222	-91.814	0.0
21	9121	9122	NS	1	57.4	58.302	0.0	0.0	283.642	3.714	1200.768	1293.784	36.084	-93.188	-91.814	0.0
22	9121	9122	SN	1	57.455	58.4	0.0	0.0	287.651	3.628	1202.36	1294.32	34.44	-93.836	-91.912	0.0
23	9122	9123	SN	1	57.458	58.4	0.0	0.0	282.754	3.295	1202.704	1294.208	35.429	-93.228	-91.9	0.0
24	9122	9123	NS	1	57.368	58.33	0.0	0.0	285.947	3.912	1200.248	1293.704	35.369	-93.351	-91.83	0.0
25	9122	9123	SN	2	57.451	58.4	0.0	0.0	282.754	3.612	1202.704	1294.208	34.221	-93.726	-91.9	0.0
26	9122	9123	SN	1	57.451	58.4	0.0	0.0	282.754	3.612	1202.704	1294.208	34.221	-93.726	-91.9	0.0
27	9122	9123	NS	1	57.4	58.3	0.0	0.0	296.233	3.915	1200.936	1293.688	35.307	-93.351	-91.83	0.0
28	9123	9124	NS	1	57.373	58.317	0.0	0.0	296.85	3.792	1200.344	1293.616	34.295	-93.225	-91.825	0.0
29	9123	9124	SN	1	57.35	58.41	0.0	0.0	294.948	3.729	1202.744	1294.128	33.378	-94.425	-91.891	0.0
30	9123	9124	SN	1	57.473	58.41	0.0	0.0	294.948	3.54	1203.216	1294.128	34.075	-93.174	-91.891	0.0
31	9123	9124	NS	1	57.373	58.319	0.0	0.0	296.85	3.788	1200.344	1293.616	34.324	-93.217	-91.825	0.0
32	9123	9124	SN	2	57.35	58.41	0.0	0.0	283.14	3.726	1202.728	1294.144	33.437	-94.425	-91.891	0.0
33	9124	9125	SN	1	57.492	58.4	0.0	0.0	294.198	3.769	1203.328	1294.304	34.163	-93.616	-91.888	0.0
34	9124	9125	NS	1	57.378	58.309	0.0	0.0	296.503	3.582	1200.384	1293.704	36.972	-93.352	-91.841	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	9124	9125	SN	1	57.492	58.4	0.0	0.0	277.548	2.809	1203.328	1294.304	36.585	-93.225	-91.888	0.0
36	9124	9125	NS	1	57.378	58.309	0.0	0.0	296.503	3.579	1200.352	1293.704	36.999	-93.352	-91.841	0.0
37	9124	9125	SN	2	57.492	58.4	0.0	0.0	294.231	3.77	1203.328	1294.304	34.168	-93.615	-91.888	0.0
38	9125	9126	SN	1	57.494	58.401	0.0	0.0	299.205	3.673	1203.48	1294.352	32.982	-93.73	-91.841	0.0
39	9125	9126	NS	2	57.365	58.324	0.0	0.0	290.767	3.713	1200.28	1293.84	36.362	-94.774	-91.842	0.0
40	9125	9126	NS	1	57.365	58.324	0.0	0.0	290.751	3.713	1200.288	1293.832	36.336	-94.774	-91.842	0.0
41	9126	9127	SN	1	57.494	58.401	0.0	0.0	285.881	3.738	1203.472	1294.272	32.432	-93.648	-91.871	0.0
42	9126	9127	NS	1	57.383	58.3	0.0	0.0	293.983	3.792	1200.392	1293.736	35.308	-93.712	-91.841	0.0
43	9127	9128	NS	1	57.403	58.298	0.0	0.0	299.476	3.906	1201.024	1293.656	35.601	-93.514	-91.811	0.0
44	9132	9133	NS	1	57.378	58.304	0.0	0.003	299.442	3.75	1200.64	1293.68	34.653	-93.493	-91.823	0.0
45	9132	9133	SN	1	57.488	58.398	0.0	0.0	290.056	3.906	1202.48	1294.16	36.273	-93.113	-91.897	0.0
46	9133	9134	NS	2	57.402	58.304	0.0	0.0	294.815	3.516	1201.36	1293.928	35.424	-93.502	-91.787	0.0
47	9133	9134	SN	1	57.49	58.42	0.0	0.0	286.096	3.564	1202.704	1294.384	34.677	-93.219	-91.866	0.0
48	9133	9134	NS	1	57.402	58.304	0.0	0.003	294.882	3.514	1201.352	1293.936	35.422	-93.502	-91.787	0.0
49	9133	9134	SN	1	57.49	58.42	0.0	0.0	286.096	3.641	1202.704	1294.384	34.377	-93.219	-91.866	0.0
50	9133	9134	SN	1	57.49	58.42	0.0	0.0	286.096	3.569	1202.704	1294.384	34.72	-93.219	-91.866	0.0
51	9134	9135	NS	1	57.375	58.306	0.0	0.0	282.153	3.617	1201.016	1294.024	35.404	-95.19	-91.774	0.0
52	9134	9135	SN	1	57.459	58.426	0.0	0.0	298.643	3.563	1201.512	1294.424	35.346	-93.186	-91.882	0.0
53	9134	9135	SN	1	57.46	58.426	0.0	0.0	298.643	3.56	1201.648	1294.424	35.325	-93.186	-91.882	0.0
54	9134	9135	SN	1	57.459	58.426	0.0	0.0	298.643	3.48	1201.512	1294.424	35.712	-93.186	-91.882	0.0
55	9135	9136	SN	1	57.454	58.396	0.0	0.0	293.238	3.62	1201.432	1294.28	37.038	-94.488	-91.892	0.0
56	9135	9136	SN	1	57.454	58.396	0.0	0.0	293.238	3.486	1201.432	1294.28	37.547	-94.488	-91.892	0.0
57	9135	9136	NS	1	57.405	58.305	0.0	0.0	282.048	3.605	1201.488	1293.864	35.26	-93.214	-91.814	0.0
58	9136	9137	SN	1	57.449	58.395	0.0	0.0	287.326	3.368	1201.896	1294.184	37.272	-93.524	-91.902	0.0
59	9136	9137	SN	1	57.449	58.395	0.0	0.0	287.326	3.599	1201.864	1294.184	36.301	-93.629	-91.902	0.0
60	9136	9137	NS	1	57.394	58.308	0.0	0.0	283.124	3.658	1201.32	1293.8	34.496	-93.225	-91.836	0.0
61	9137	9138	NS	1	57.381	58.304	0.0	0.0	296.641	3.759	1201.872	1293.64	32.731	-93.206	-91.831	0.0
62	9137	9138	SN	1	57.466	58.394	0.0	0.003	282.274	3.212	1201.4	1294.0	37.569	-93.088	-91.89	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	9117	9118	SN	1	-33.642	19.118	0.0	-34.922	18.57	0.0	-25.114	22.491	0.002	-30.112	22.707	0.012	0.086	171.412	3.063	0.086	235.95	2.296	0.086	25.885	0.137	0.086	76.048	0.074
2	9117	9118	SN	1	-33.642	19.118	0.0	-34.922	18.57	0.0	-27.391	22.491	0.002	-30.11	22.707	0.012	0.086	171.412	3.179	0.086	235.95	2.535	0.086	43.678	0.14	0.086	76.042	0.076
3	9117	9118	SN	2	-33.642	19.118	0.0	-34.922	18.57	0.0	-25.114	22.491	0.002	-30.112	22.707	0.012	0.086	171.412	3.063	0.086	235.95	2.296	0.086	25.885	0.137	0.086	76.048	0.074
4	9118	9119	SN	1	-34.02	20.059	0.0	-34.32	19.909	0.0	-32.524	22.104	0.002	-33.557	23.156	0.05	0.086	186.971	1.285	0.086	200.292	1.26	0.086	132.498	0.083	0.086	168.049	0.17
5	9118	9119	NS	1	-31.908	20.36	0.0	-34.379	21.346	0.0	-18.824	24.228	0.009	-13.579	25.201	0.077	0.086	114.97	0.688	0.086	203.071	0.706	0.086	5.713	0.002	0.086	1.753	0.002
6	9118	9119	SN	1	-34.02	20.059	0.0	-34.32	19.909	0.0	-32.524	22.104	0.002	-33.557	23.156	0.05	0.086	186.971	1.31	0.086	200.292	1.275	0.086	132.498	0.083	0.086	168.049	0.17
7	9118	9119	SN	1	-34.02	20.059	0.0	-34.925	19.909	0.0	-32.651	22.104	0.002	-32.109	23.156	0.05	0.086	186.971	1.282	0.086	230.233	1.259	0.086	136.404	0.085	0.086	120.43	0.17
8	9119	9120	NS	1	-34.018	16.668	0.0	-34.448	16.395	0.0	-11.949	21.728	0.0	-21.206	23.037	0.039	0.087	186.896	1.072	0.087	206.303	1.053	0.086	1.225	0.002	0.086	9.841	0.011
9	9119	9120	SN	1	-34.98	18.301	0.0	-34.908	19.446	0.0	-7.592	22.186	0.012	-12.315	22.797	0.062	0.086	234.336	2.352	0.086	229.363	1.902	0.086	0.492	0.0	0.086	1.327	0.004
10	9119	9120	NS	2	-34.018	16.668	0.0	-34.448	16.395	0.0	-11.949	21.728	0.0	-21.206	23.037	0.039	0.087	186.896	1.072	0.087	206.303	1.053	0.086	1.225	0.002	0.086	9.841	0.011
11	9119	9120	SN	1	-34.857	18.301	0.0	-34.908	19.446	0.0	-7.592	22.186	0.012	-12.315	22.797	0.062	0.086	234.482	2.319	0.086	229.363	1.883	0.086	0.492	0.0	0.086	1.327	0.004
12	9119	9120	SN	1	-34.246	18.301	0.0	-34.942	19.446	0.0	-7.586	22.186	0.012	-12.323	22.797	0.059	0.086	205.466	2.35	0.086	231.145	1.899	0.086	0.492	0.0	0.086	1.329	0.004
13	9120	9121	SN	1	-34.852	16.55	0.0	-34.47	17.017	0.0	1.25	21.867	0.0	1.62	22.911	0.067	0.087	243.108	1.481	0.087	222.664	1.275	0.086	0.132	0.0	0.086	0.128	0.0
14	9120	9121	SN	1	-34.852	16.55	0.0	-34.47	17.017	0.0	1.25	21.867	0.0	1.62	22.911	0.066	0.087	243.108	1.456	0.087	222.664	1.258	0.086	0.132	0.0	0.086	0.128	0.0
15	9120	9121	NS	1	-33.355	16.558	0.0	-34.871	16.074	0.0	-29.603	21.601	0.0	-29.269	22.484	0.029	0.087	160.416	0.973	0.087	227.378	0.849	0.086	67.665	0.105	0.086	62.646	0.098
16	9120	9121	NS	1	-33.355	16.558	0.0	-34.871	16.074	0.0	-29.603	21.603	0.0	-29.269	22.484	0.029	0.087	160.416	0.973	0.087	227.378	0.848	0.086	67.665	0.105	0.086	62.646	0.097
17	9120	9121	SN	2	-34.852	16.55	0.0	-34.47	17.017	0.0	1.25	21.867	0.0	1.62	22.911	0.066	0.087	243.108	1.456	0.087	222.664	1.258	0.086	0.132	0.0	0.086	0.128	0.0
18	9121	9122	SN	2	-34.914	16.371	0.0	-34.902	17.548	0.0	0.946	21.844	0.0	1.807	22.607	0.116	0.087	229.713	7.639	0.087	229.039	6.914	0.086	0.136	0.0	0.086	0.126	0.0
19	9121	9122	SN	1	-34.914	16.371	0.0	-34.902	17.548	0.0	0.946	21.844	0.0	1.807	22.607	0.124	0.087	229.713	7.81	0.087	229.039	7.052	0.086	0.136	0.0	0.086	0.126	0.0
20	9121	9122	NS	1	-34.85	13.662	0.0	-32.733	14.79	0.0	-24.459	22.738	0.005	-25.443	22.48	0.027	0.088	226.362	1.846	0.087	139.002	1.702	0.086	20.744	0.016	0.086	26.0	0.005
21	9121	9122	NS	1	-34.85	13.662	0.0	-31.856	14.79	0.0	-23.938	22.74	0.005	-25.261	22.48	0.026	0.088	226.362	1.842	0.087	113.589	1.7	0.086	18.403	0.016	0.086	24.93	0.005
22	9121	9122	SN	1	-34.914	16.371	0.0	-34.902	17.548	0.0	0.946	21.844	0.0	1.807	22.607	0.116	0.087	229.713	7.639	0.087	229.039	6.914	0.086	0.136	0.0	0.086	0.126	0.0
23	9122	9123	SN	1	-34.665	16.081	0.0	-34.977	16.289	0.0	0.037	21.796	0.0	2.316	23.012	0.028	0.087	216.845	8.245	0.087	233.042	8.068	0.086	0.149	0.0	0.086	0.122	0.0
24	9122	9123	NS	1	-31.464	14.465	0.0	-34.988	14.406	0.0	-25.245	21.921	0.0	-22.428	22.393	0.042	0.088	103.828	1.786	0.088	233.624	1.624	0.086	24.846	0.012	0.086	13.016	0.01
25	9122	9123	SN	2	-34.665	16.081	0.0	-34.977	16.289	0.0	0.037	21.796	0.0	2.316	23.012	0.027	0.087	216.845	8.066	0.087	233.042	7.805	0.086	0.149	0.0	0.086	0.122	0.0
26	9122	9123	SN	1	-34.665	16.081	0.0	-34.977	16.289	0.0	0.037	21.796	0.0	2.316	23.012	0.027	0.087	216.845	8.066	0.087	233.042	7.805	0.086	0.149	0.0	0.086	0.122	0.0
27	9122	9123	NS	1	-32.242	14.462	0.0	-34.645	14.411	0.0	-25.162	21.926	0.0	-22.414	22.388	0.042	0.088	124.195	1.783	0.088	215.871	1.627	0.086	24.375	0.012	0.086	12.974	0.01
28	9123	9124	NS	1	-34.99	18.399	0.0	-34.159	18.96	0.0	-23.415	21.787	0.0	-15.884	22.563	0.077	0.086	233.732	2.018	0.086	193.057	2.02	0.086	16.322	0.107	0.086	2.935	0.048
29	9123	9124	SN	1	-34.614	17.484	0.0	-34.758	16.827	0.0	0.766	23.06	0.073	1.57	23.275	0.223	0.087	214.339	3.849	0.087	221.543	3.126	0.086	0.138	0.0	0.086	0.134	0.0
30	9123	9124	SN	1	-34.614	17.484	0.0	-34.758	16.827	0.0	0.766	23.06	0.074	1.586	23.275	0.223	0.087	214.339	3.942	0.087	221.543	3.209	0.086	0.138	0.0	0.086	0.134	0.0
31	9123	9124	NS	1	-34.165	18.399	0.0	-34.106	18.96	0.0	-23.412	21.787	0.0	-15.869	22.565	0.076	0.086	193.298	2.013	0.086	190.746	2.02	0.086	16.314	0.112	0.086	2.925	0.048
32	9123	9124	SN	2	-34.614	17.484	0.0	-34.758	16.827	0.0	0.766	23.06	0.073	1.57	23.275	0.223	0.087	214.339	3.851	0.087	221.543	3.126	0.086	0.138	0.0	0.086	0.134	0.0

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

33	9124	9125	SN	1	-33.904	18.686	0.0	-34.606	19.032	0.0	-10.434	23.018	0.126	-8.194	23.77	0.708	0.086	182.032	2.389	0.086	213.948	2.445	0.086	0.884	0.0	0.086	0.555	0.0
34	9124	9125	NS	1	-34.465	18.704	0.0	-34.495	21.117	0.0	1.966	22.316	0.009	1.809	23.04	0.154	0.086	207.102	1.844	0.086	208.522	1.819	0.086	0.125	0.0	0.086	0.126	0.0
35	9124	9125	SN	1	-33.904	18.686	0.0	-34.606	19.032	0.0	-10.411	23.018	0.135	-8.194	23.77	0.71	0.086	182.032	2.529	0.086	213.948	2.758	0.086	0.88	0.0	0.086	0.555	0.0
36	9124	9125	NS	1	-34.08	18.705	0.0	-34.581	21.117	0.0	1.951	22.317	0.009	1.815	23.04	0.154	0.086	189.579	1.843	0.086	212.757	1.811	0.086	0.125	0.0	0.086	0.126	0.0
37	9124	9125	SN	2	-33.904	18.686	0.0	-34.606	19.032	0.0	-10.434	23.018	0.126	-8.194	23.77	0.708	0.086	182.032	2.389	0.086	213.948	2.445	0.086	0.884	0.0	0.086	0.555	0.0
38	9125	9126	SN	1	-34.798	19.016	0.0	-30.214	18.872	0.0	-15.477	22.72	0.018	-24.501	23.586	0.329	0.086	223.591	0.732	0.086	80.555	0.704	0.086	2.679	0.016	0.086	21.669	0.009
39	9125	9126	NS	2	-34.397	22.048	0.002	-33.387	22.441	0.001	-4.04	22.481	0.02	-8.138	23.83	0.578	0.086	203.924	2.247	0.086	161.618	1.738	0.086	0.258	0.0	0.086	0.549	0.0
40	9125	9126	NS	1	-34.499	22.048	0.002	-33.387	22.441	0.001	-4.04	22.481	0.02	-8.143	23.83	0.578	0.086	208.79	2.248	0.086	161.618	1.738	0.086	0.258	0.0	0.086	0.55	0.0
41	9126	9127	SN	1	-33.712	21.74	0.0	-33.949	20.846	0.0	-11.109	22.311	0.011	-14.426	23.173	0.071	0.086	174.178	1.338	0.086	183.883	1.111	0.086	1.021	0.002	0.086	2.117	0.002
42	9126	9127	NS	1	-34.95	22.209	0.002	-33.636	18.864	0.0	-26.608	22.316	0.019	-27.165	24.086	0.907	0.086	231.574	1.94	0.086	171.12	2.238	0.086	33.976	0.083	0.086	38.616	0.029
43	9127	9128	NS	1	-33.14	19.678	0.0	-34.106	18.533	0.0	-26.692	22.067	0.005	-27.191	24.372	0.73	0.086	152.648	0.583	0.086	190.718	0.665	0.086	35.52	0.022	0.086	38.859	0.028
44	9132	9133	NS	1	-34.657	20.625	0.0	-34.772	21.414	0.0	2.7	22.825	0.016	2.23	24.697	0.117	0.086	216.476	2.606	0.086	222.294	2.216	0.086	0.118	0.0	0.086	0.122	0.0
45	9132	9133	SN	1	-34.721	20.905	0.0	-34.518	18.458	0.0	-33.614	22.421	0.006	-25.511	22.789	0.037	0.086	219.689	1.661	0.086	209.663	1.455	0.086	170.316	0.115	0.086	26.411	0.063
46	9133	9134	NS	2	-33.928	20.24	0.0	-33.571	19.92	0.0	-13.174	22.737	0.003	-14.517	23.451	0.04	0.086	183.074	0.665	0.086	168.606	0.829	0.086	1.603	0.003	0.086	2.16	0.001
47	9133	9134	SN	1	-34.504	17.939	0.0	-33.978	20.651	0.0	-14.054	22.201	0.002	-15.578	22.692	0.039	0.086	208.991	3.456	0.086	185.134	3.17	0.086	1.948	0.008	0.086	2.74	0.007
48	9133	9134	NS	1	-33.928	20.24	0.0	-33.571	19.92	0.0	-13.174	22.737	0.003	-14.517	23.451	0.04	0.086	183.074	0.665	0.086	168.606	0.829	0.086	1.603	0.003	0.086	2.16	0.001
49	9133	9134	SN	1	-34.504	17.939	0.0	-33.978	20.651	0.0	-14.054	22.201	0.002	-15.578	22.692	0.039	0.086	208.991	3.404	0.086	185.134	3.134	0.086	1.948	0.008	0.086	2.74	0.007
50	9133	9134	SN	1	-34.719	17.939	0.0	-34.665	20.651	0.0	-14.062	22.201	0.002	-15.578	22.692	0.039	0.086	219.6	3.458	0.086	216.878	3.178	0.086	1.952	0.008	0.086	2.74	0.007
51	9134	9135	NS	1	-33.997	17.876	0.0	-32.355	16.163	0.0	-8.748	21.479	0.0	-19.984	22.724	0.008	0.086	185.954	1.125	0.087	127.432	1.009	0.086	0.621	0.0	0.086	7.443	0.002
52	9134	9135	SN	1	-34.719	16.504	0.0	-33.918	16.813	0.0	1.597	22.044	0.005	1.919	22.155	0.03	0.087	219.605	1.675	0.087	182.631	1.189	0.086	0.128	0.0	0.086	0.125	0.0
53	9134	9135	SN	1	-34.263	16.504	0.0	-32.651	16.813	0.0	1.597	22.044	0.005	1.919	22.155	0.03	0.087	197.729	1.674	0.087	136.406	1.189	0.086	0.128	0.0	0.086	0.125	0.0
54	9134	9135	SN	1	-34.719	16.504	0.0	-33.918	16.813	0.0	1.597	22.044	0.005	1.919	22.155	0.03	0.087	219.605	1.699	0.087	182.631	1.199	0.086	0.128	0.0	0.086	0.125	0.0
55	9135	9136	SN	1	-34.877	16.118	0.0	-34.492	17.04	0.0	0.242	22.529	0.006	1.963	22.381	0.107	0.087	227.746	5.622	0.087	208.37	4.56	0.086	0.146	0.0	0.086	0.125	0.0
56	9135	9136	SN	1	-34.945	16.118	0.0	-34.492	17.04	0.0	0.242	22.529	0.006	1.963	22.381	0.111	0.087	231.312	5.74	0.087	208.37	4.629	0.086	0.146	0.0	0.086	0.125	0.0
57	9135	9136	NS	1	-31.786	16.706	0.0	-34.335	18.057	0.0	-21.17	21.909	0.0	-19.062	22.588	0.02	0.087	111.8	0.966	0.086	201.044	1.019	0.086	9.76	0.001	0.086	6.031	0.025
58	9136	9137	SN	1	-34.96	16.635	0.0	-34.936	16.767	0.0	0.927	21.429	0.0	1.993	22.34	0.086	0.087	232.14	7.562	0.087	230.784	7.407	0.086	0.136	0.0	0.086	0.124	0.0
59	9136	9137	SN	1	-34.916	16.635	0.0	-34.936	16.767	0.0	0.927	21.429	0.0	1.993	22.34	0.082	0.087	229.751	7.393	0.087	230.784	7.218	0.086	0.136	0.0	0.086	0.124	0.0
60	9136	9137	NS	1	-34.402	14.93	0.0	-34.877	15.317	0.0	-20.083	23.099	0.005	-16.574	22.358	0.012	0.087	204.169	2.213	0.087	227.701	2.111	0.086	7.612	0.021	0.086	3.429	0.012
61	9137	9138	NS	1	-34.202	19.141	0.0	-33.915	18.289	0.0	-26.738	21.558	0.0	-22.843	22.514	0.041	0.086	194.98	1.799	0.086	182.471	1.667	0.086	35.01	0.104	0.086	14.317	0.029
62	9137	9138	SN	1	-34.97	16.587	0.0	-34.985	16.332	0.0	0.443	22.05	0.004	3.447	22.198	0.01	0.087	232.667	4.29	0.087	233.456	3.877	0.086	0.142	0.0	0.086	0.113	0.0

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

 Normal

 Deviations

 Alarming

 High Errors