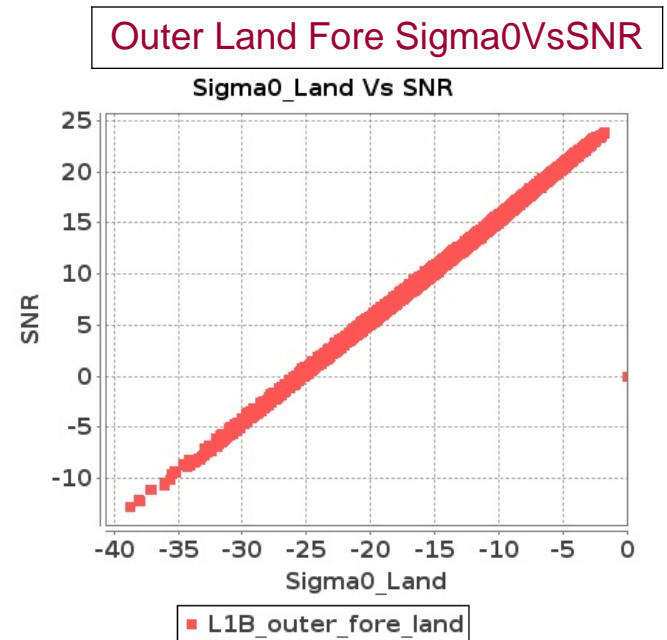
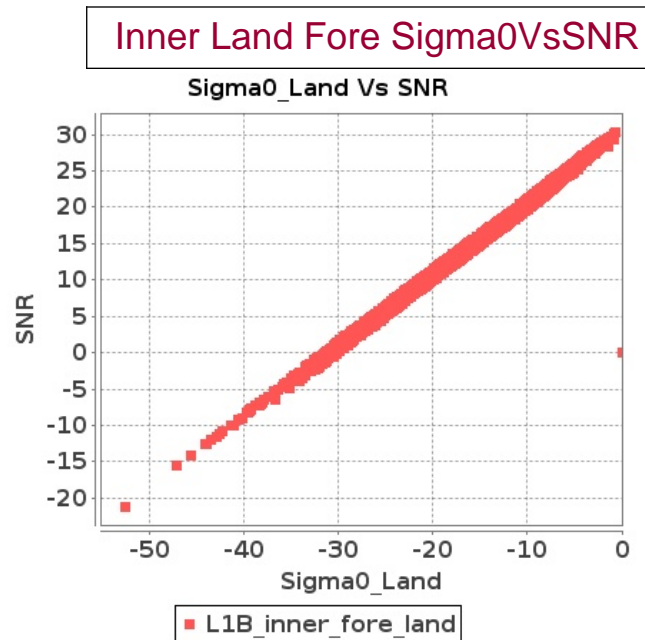
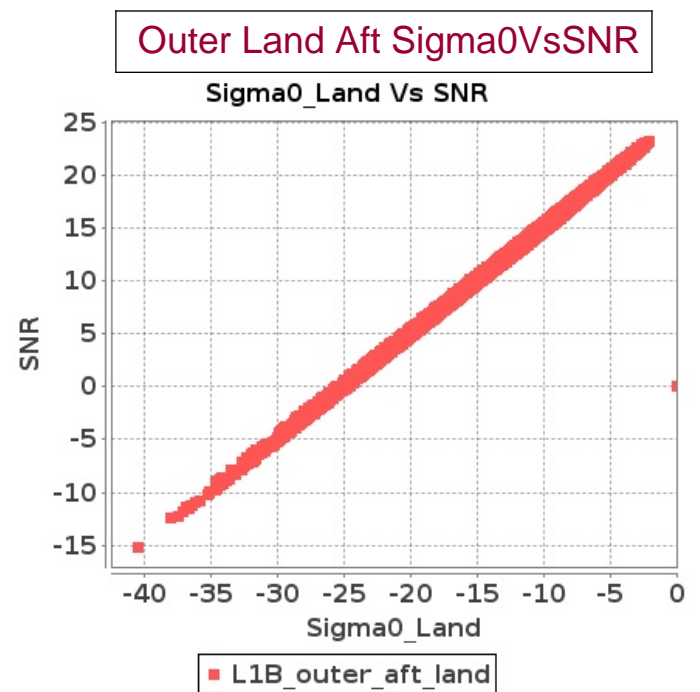
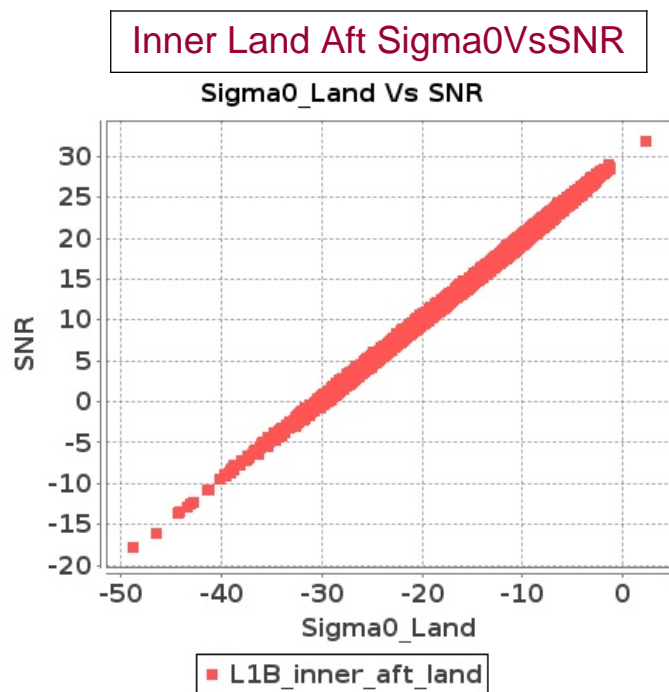
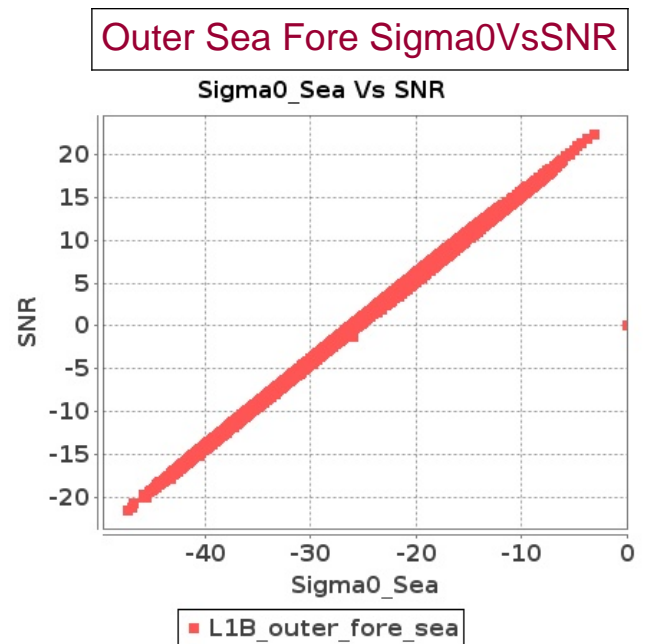
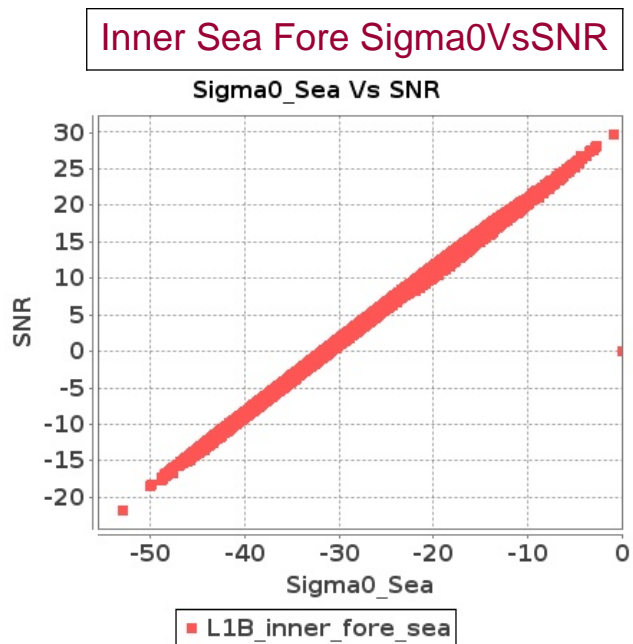
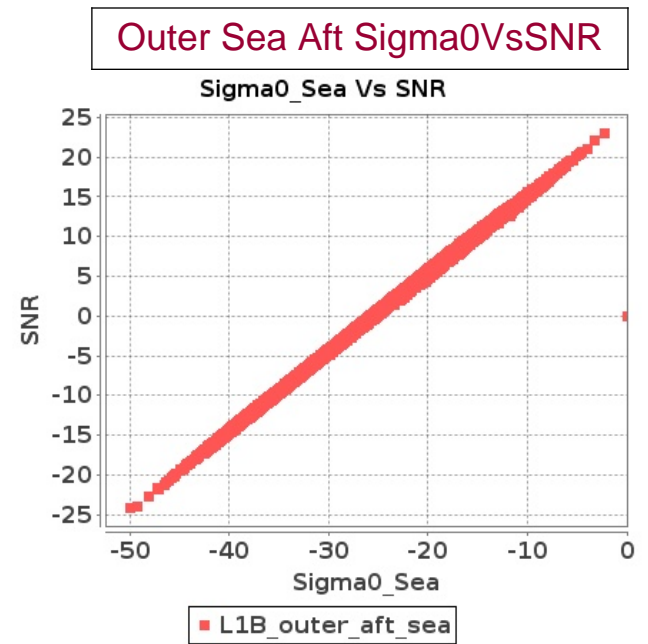
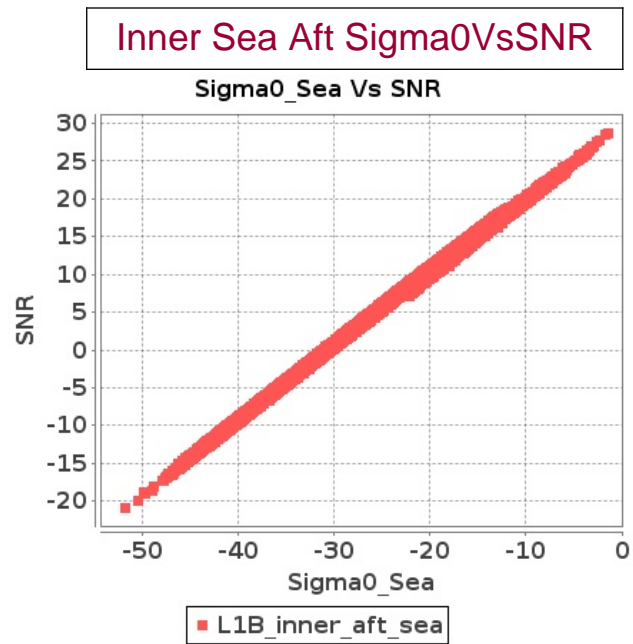
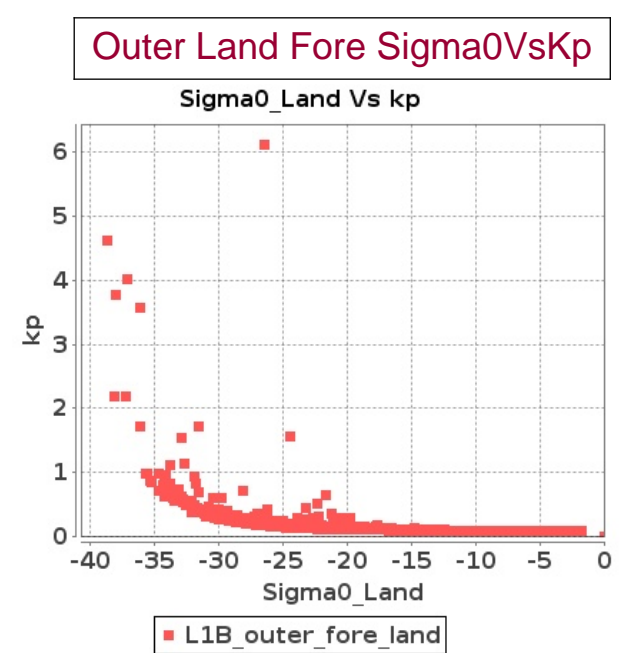
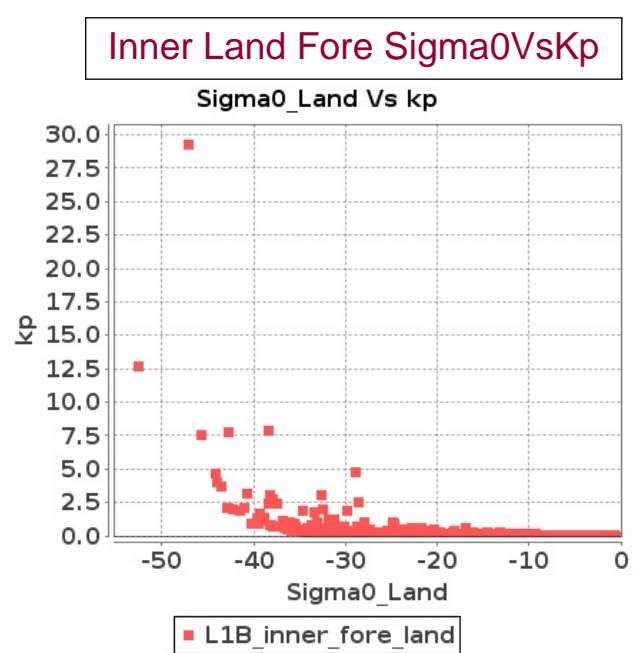
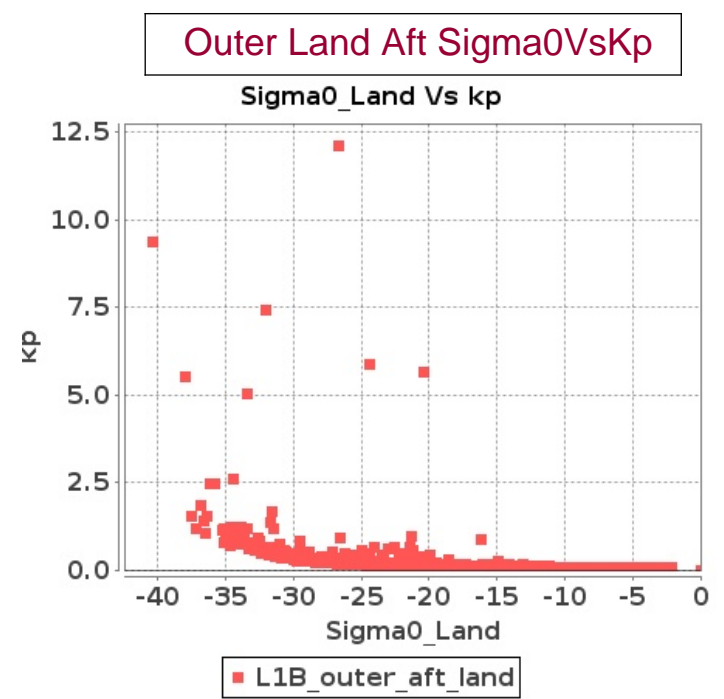
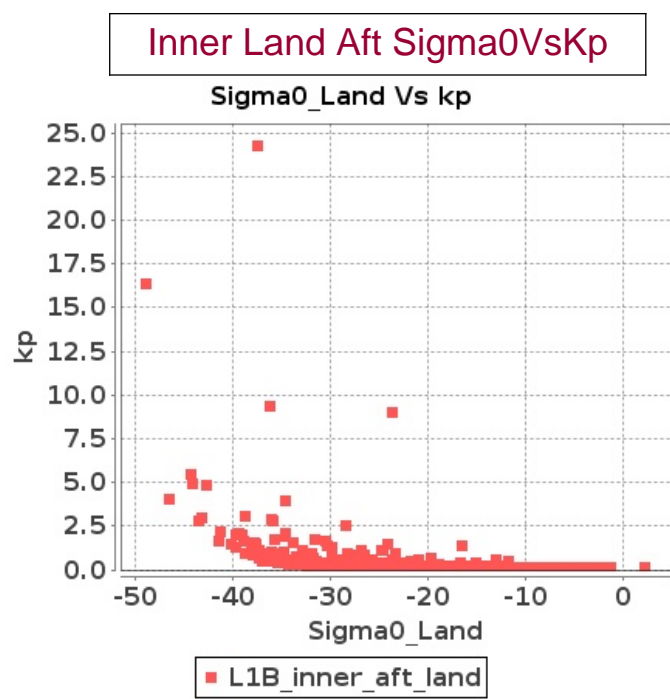
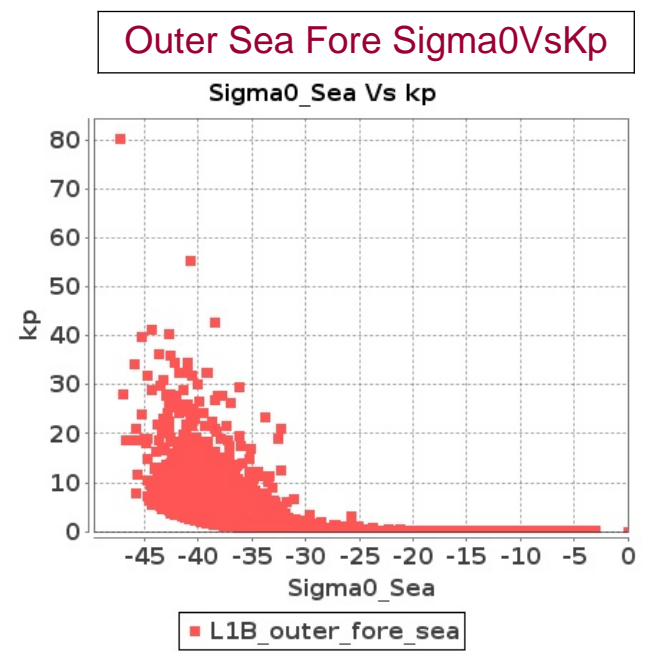
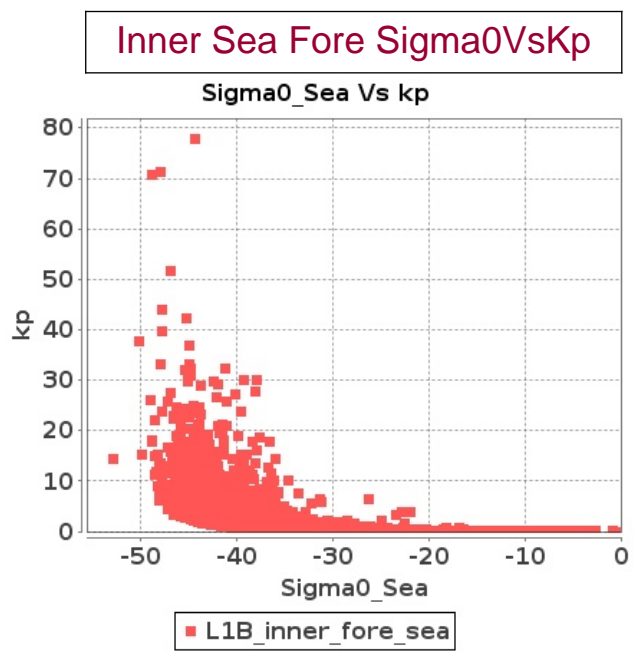
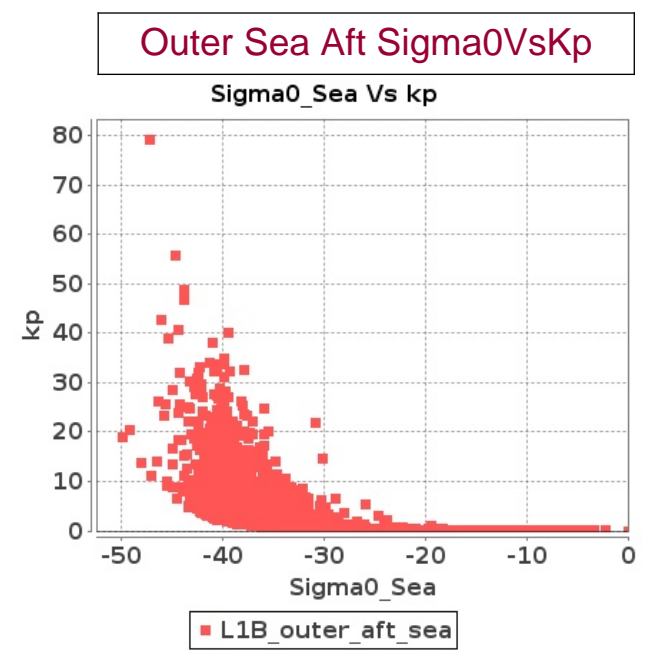
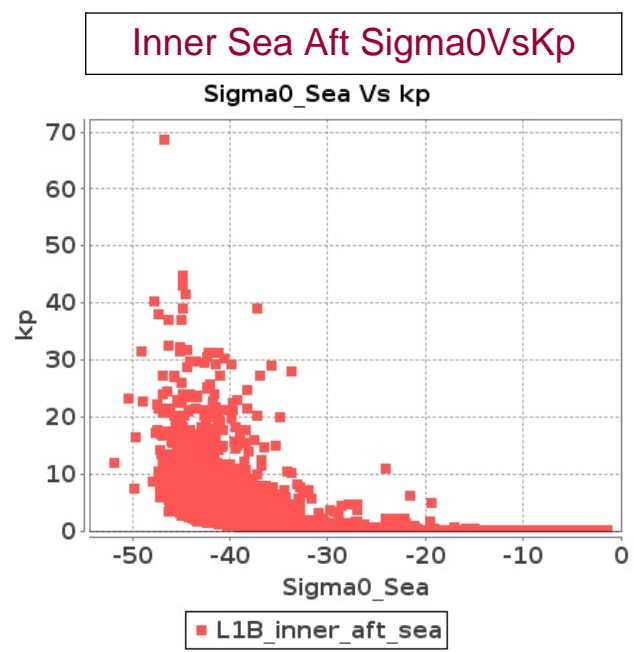


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-MAR-2019 To 26-MAR-2019





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

Report between 25-MAR-2019 To 26-MAR-2019

					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	13192	13193	SN	1	48.684	49.286	0.0	0.003	278.458	2.858	1024.624	1070.984	0.002	-91.416	-89.75	0.0
2	13192	13193	SN	1	48.684	49.284	0.0	0.003	279.704	2.863	1024.424	1070.984	0.001	-91.294	-89.751	0.0
3	13192	13193	SN	1	48.684	49.284	0.0	0.003	279.704	2.562	1024.424	1069.632	0.001	-91.294	-89.751	0.0
4	13192	13193	NS	1	48.858	49.422	0.0	0.003	267.257	2.713	1049.76	1073.736	0.0	-91.613	-90.043	0.0
5	13193	13194	SN	1	48.664	49.322	0.0	0.003	283.333	2.257	1024.848	1070.208	0.0	-91.598	-89.799	0.0
6	13193	13194	SN	1	48.672	49.326	0.0	0.003	283.333	2.247	1025.104	1070.208	0.0	-91.473	-89.799	0.0
7	13193	13194	NS	2	48.854	49.425	0.0	0.0	267.533	3.043	1049.584	1073.888	0.0	-91.661	-90.045	0.0
8	13193	13194	SN	1	48.664	49.322	0.0	0.003	283.333	2.293	1024.848	1070.288	0.0	-91.598	-89.799	0.0
9	13193	13194	NS	1	48.856	49.424	0.0	0.0	264.014	3.041	1049.608	1073.872	0.0	-91.661	-90.045	0.0
10	13194	13195	SN	1	48.702	49.38	0.0	0.0	282.66	2.612	1025.008	1070.088	0.0	-93.707	-89.799	0.0
11	13194	13195	NS	1	48.85	49.424	0.0	0.003	267.235	2.679	1049.824	1073.832	0.0	-91.621	-90.052	0.0
12	13194	13195	SN	1	48.702	49.38	0.0	0.0	282.66	2.674	1025.008	1070.264	0.0	-93.707	-89.799	0.0
13	13195	13196	SN	1	48.665	49.339	0.0	0.003	6.215	2.71	1024.016	1070.992	0.001	-91.58	-89.792	0.0
14	13195	13196	NS	1	48.858	49.424	0.0	0.0	267.301	2.617	1049.864	1073.88	0.0	-91.562	-90.043	0.0
15	13195	13196	NS	1	48.859	49.423	0.0	0.0	210.701	2.621	1049.784	1073.872	0.0	-91.577	-90.043	0.0
16	13196	13197	NS	1	48.859	49.423	0.0	0.0	267.974	2.945	1050.832	1074.08	0.0	-91.676	-90.037	0.0
17	13196	13197	NS	1	48.857	49.424	0.0	0.0	265.029	2.946	1050.816	1074.096	0.0	-91.852	-90.036	0.0
18	13196	13197	SN	1	48.696	49.341	0.0	0.0	36.658	2.478	1024.176	1071.088	0.004	-92.494	-89.798	0.0
19	13196	13197	SN	1	48.696	49.341	0.0	0.0	36.658	2.477	1024.176	1071.088	0.004	-92.494	-89.798	0.0
20	13196	13197	SN	2	48.696	49.341	0.0	0.0	36.658	2.477	1024.176	1071.088	0.004	-92.494	-89.798	0.0
21	13197	13198	NS	1	48.859	49.423	0.0	0.0	264.632	2.849	1050.192	1073.968	0.0	-91.649	-90.05	0.0
22	13197	13198	NS	2	48.857	49.425	0.0	0.0	210.596	2.846	1050.2	1074.0	0.0	-91.649	-90.049	0.0
23	13197	13198	SN	1	48.691	49.311	0.0	0.003	282.986	2.617	1025.12	1070.744	0.0	-92.241	-89.79	0.0
24	13197	13198	SN	1	48.691	49.311	0.0	0.003	282.986	2.62	1025.12	1070.736	0.0	-92.241	-89.79	0.0
25	13197	13198	SN	1	48.691	49.311	0.0	0.003	282.986	1.973	1025.12	1068.144	0.0	-92.241	-89.79	0.0
26	13198	13199	NS	2	48.858	49.438	0.0	0.0	231.084	2.727	1049.336	1074.504	0.0	-91.949	-90.048	0.0
27	13198	13199	NS	1	48.858	49.457	0.0	0.0	231.084	2.725	1049.336	1074.128	0.0	-91.696	-90.048	0.0
28	13198	13199	SN	1	48.722	49.297	0.0	0.0	208.93	2.829	1025.2	1071.184	0.0	-91.523	-89.762	0.0
29	13198	13199	SN	1	48.724	49.295	0.0	0.0	214.059	2.176	1025.296	1068.56	0.0	-91.523	-89.762	0.0
30	13199	13200	SN	1	48.678	49.286	0.0	0.0	187.516	1.165	1024.712	1068.72	0.001	-91.339	-89.786	0.0
31	13200	13201	SN	1	48.666	49.346	0.0	0.003	6.243	2.475	1024.864	1071.576	0.001	-91.469	-89.805	0.0
32	13200	13201	SN	1	48.666	49.346	0.0	0.003	6.243	2.475	1024.864	1071.576	0.001	-91.469	-89.805	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	13200	13201	NS	1	48.798	49.423	0.0	0.0	206.939	2.846	1049.952	1074.08	0.0	-91.622	-90.027	0.0
34	13200	13201	NS	1	48.798	49.423	0.0	0.0	206.939	2.844	1049.832	1074.08	0.0	-91.644	-90.027	0.0
35	13201	13202	SN	1	48.693	49.38	0.0	0.0	17.797	2.577	1024.736	1071.736	0.002	-94.161	-89.806	0.0
36	13201	13202	NS	1	48.802	49.424	0.0	0.0	40.706	2.581	1049.752	1074.264	0.0	-93.326	-90.047	0.0
37	13201	13202	NS	2	48.802	49.424	0.0	0.0	40.706	2.581	1049.752	1074.264	0.0	-93.326	-90.047	0.0
38	13202	13203	SN	1	48.677	49.284	0.0	0.0	241.149	2.972	1025.776	1071.392	0.0	-91.573	-89.764	0.0
39	13202	13203	SN	1	48.677	49.284	0.0	0.0	241.149	2.977	1024.776	1071.392	0.0	-91.519	-89.764	0.0
40	13202	13203	NS	1	48.797	49.423	0.0	0.0	264.858	2.275	1050.328	1074.216	0.0	-91.624	-90.045	0.0
41	13202	13203	NS	1	48.797	49.423	0.0	0.0	264.858	2.478	1050.328	1074.216	0.0	-91.624	-90.045	0.0
42	13202	13203	NS	1	48.859	49.423	0.0	0.0	264.858	2.476	1050.328	1074.216	0.0	-91.648	-90.045	0.0
43	13203	13204	NS	1	48.857	49.446	0.0	0.003	6.066	2.306	1049.248	1074.048	0.0	-91.768	-90.044	0.0
44	13203	13204	SN	1	48.728	49.348	0.0	0.003	282.627	1.912	1024.808	1069.328	0.001	-91.514	-89.787	0.0
45	13203	13204	NS	2	48.857	49.446	0.0	0.003	6.066	2.306	1049.248	1074.048	0.0	-91.768	-90.044	0.0
46	13203	13204	SN	1	48.713	49.347	0.0	0.003	216.089	2.158	1024.8	1070.392	0.001	-91.458	-89.787	0.0
47	13204	13205	NS	1	48.747	49.421	0.0	0.003	165.582	2.595	1048.776	1073.888	0.0	-92.402	-90.042	0.0
48	13204	13205	NS	1	48.747	49.421	0.0	0.003	165.582	2.545	1048.776	1073.888	0.0	-92.402	-90.042	0.0
49	13204	13205	SN	2	48.661	49.284	0.0	0.0	282.092	2.737	1025.032	1071.256	0.0	-91.567	-89.806	0.0
50	13204	13205	SN	1	48.661	49.284	0.0	0.0	282.092	2.737	1025.032	1071.256	0.0	-91.567	-89.806	0.0
51	13204	13205	NS	2	48.746	49.422	0.0	0.003	264.687	2.595	1048.944	1073.904	0.0	-92.401	-90.042	0.0
52	13205	13206	SN	1	48.683	49.285	0.0	0.0	210.662	2.872	1026.04	1071.384	0.0	-92.062	-89.804	0.0
53	13205	13206	SN	1	48.681	49.287	0.0	0.0	210.656	2.873	1026.008	1071.384	0.0	-92.062	-89.803	0.0
54	13205	13206	NS	1	48.837	49.421	0.0	0.003	266.303	2.604	1048.984	1073.816	0.0	-91.564	-90.032	0.0
55	13205	13206	NS	1	48.837	49.421	0.0	0.003	266.303	2.607	1048.792	1073.816	0.0	-91.546	-90.032	0.0
56	13205	13206	SN	1	48.683	49.285	0.0	0.0	210.662	1.728	1026.04	1066.12	0.0	-92.062	-89.804	0.0
57	13205	13206	NS	1	48.837	49.421	0.0	0.003	266.303	1.567	1048.792	1073.816	0.0	-91.634	-90.032	0.0
58	13206	13207	NS	1	48.679	49.324	0.0	0.0	95.784	19.531	1062.552	1073.616	0.0	-93.376	-90.211	0.0
59	13206	13207	NS	2	48.679	49.324	0.0	0.0	95.784	19.531	1062.552	1073.616	0.0	-93.376	-90.211	0.0
60	13206	13207	NS	1	48.756	49.324	0.0	0.0	73.906	18.419	1062.856	1073.616	0.0	-92.806	-90.211	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	13192	13193	SN	1	-34.447	27.928	2.942	-34.897	28.645	4.136	-16.576	35.628	20.034	-20.746	31.276	27.437	0.116	269.858	3.402	0.116	299.284	2.687	0.116	4.495	0.019	0.116	11.596	0.013
2	13192	13193	SN	1	-33.455	27.928	2.95	-34.882	28.645	4.141	-16.614	35.628	20.033	-20.731	31.276	27.44	0.116	214.78	3.388	0.116	298.24	2.682	0.116	4.533	0.02	0.116	11.555	0.013
3	13192	13193	SN	1	-33.455	27.928	1.419	-34.882	28.645	4.306	-16.614	35.628	20.036	-20.731	31.276	27.439	0.116	214.78	3.597	0.116	298.24	2.842	0.116	4.533	0.02	0.116	11.555	0.013
4	13192	13193	NS	1	-33.874	28.083	0.769	-34.113	27.896	0.112	8.04	33.907	18.632	7.259	33.309	34.095	0.116	236.555	1.763	0.116	249.852	1.63	0.116	0.128	0.0	0.116	0.13	0.0
5	13193	13194	SN	1	-34.461	28.117	1.422	-34.959	28.556	1.882	6.153	34.228	11.365	6.078	29.808	9.095	0.116	270.706	2.62	0.116	303.635	1.87	0.116	0.135	0.0	0.116	0.135	0.0
6	13193	13194	SN	1	-34.224	28.117	1.421	-32.253	28.556	1.872	6.154	34.228	11.351	6.078	29.808	9.069	0.116	256.372	2.613	0.116	162.855	1.866	0.116	0.135	0.0	0.116	0.135	0.0
7	13193	13194	NS	2	-34.988	27.726	0.086	-34.393	28.03	0.039	-26.416	34.962	9.747	-2.812	31.443	20.659	0.116	305.637	7.097	0.116	266.496	6.909	0.116	42.548	0.016	0.116	0.284	0.0
8	13193	13194	SN	1	-34.461	28.117	1.44	-34.959	28.556	1.871	6.153	34.228	11.365	6.078	29.808	9.098	0.116	270.706	2.606	0.116	303.635	1.861	0.116	0.135	0.0	0.116	0.135	0.0
9	13193	13194	NS	1	-34.826	27.726	0.086	-34.716	28.032	0.039	-25.406	34.962	9.745	-2.818	31.445	20.658	0.116	294.42	7.097	0.116	287.12	6.91	0.116	33.734	0.016	0.116	0.284	0.0
10	13194	13195	SN	1	-31.741	25.38	0.481	-34.15	26.089	0.503	-4.893	28.648	17.605	-21.133	29.276	10.129	0.116	144.765	1.252	0.116	252.032	0.996	0.116	0.395	0.0	0.116	12.668	0.029
11	13194	13195	NS	1	-34.864	26.784	0.067	-34.911	26.943	0.087	-12.444	30.807	11.488	-9.449	29.839	20.337	0.116	297.146	4.747	0.116	300.284	5.663	0.116	1.791	0.004	0.116	0.945	0.0
12	13194	13195	SN	1	-31.741	25.38	0.478	-34.15	26.089	0.5	-4.893	28.648	17.605	-21.133	29.276	10.129	0.116	144.765	1.245	0.116	252.032	0.991	0.116	0.395	0.0	0.116	12.668	0.029
13	13195	13196	SN	1	-34.473	25.37	0.455	-34.492	26.2	0.516	6.948	28.198	15.592	6.663	28.109	9.22	0.116	271.506	2.322	0.116	272.702	2.026	0.116	0.131	0.0	0.116	0.132	0.0
14	13195	13196	NS	1	-34.932	25.011	0.157	-32.448	25.713	0.265	-15.213	32.582	6.426	-10.278	31.554	13.048	0.116	301.794	4.447	0.116	170.326	4.005	0.116	3.308	0.003	0.116	1.124	0.003
15	13195	13196	NS	1	-34.68	25.014	0.157	-34.51	25.713	0.265	-15.232	32.577	6.448	-10.278	31.554	13.082	0.116	284.816	4.432	0.116	273.836	4.014	0.116	3.321	0.003	0.116	1.124	0.003
16	13196	13197	NS	1	-34.079	27.385	0.158	-34.174	25.841	0.216	-18.522	29.291	7.903	-5.258	30.923	14.794	0.116	247.975	1.695	0.116	253.47	1.275	0.116	6.984	0.003	0.116	0.421	0.0
17	13196	13197	NS	1	-34.079	27.385	0.158	-34.06	25.841	0.216	-18.618	29.291	7.903	-5.258	30.923	14.794	0.116	247.975	1.695	0.116	246.837	1.275	0.116	7.138	0.003	0.116	0.421	0.0
18	13196	13197	SN	1	-34.974	26.985	0.237	-34.95	26.069	0.356	-16.772	28.672	19.053	8.747	29.123	31.859	0.116	304.726	6.022	0.116	303.004	5.016	0.116	4.697	0.039	0.116	0.126	0.0
19	13196	13197	SN	1	-34.974	26.985	0.237	-34.95	26.069	0.356	-16.772	28.672	19.044	8.747	29.123	31.868	0.116	304.726	6.022	0.116	303.004	5.016	0.116	4.697	0.039	0.116	0.126	0.0
20	13196	13197	SN	2	-34.974	26.985	0.237	-34.95	26.069	0.356	-16.772	28.672	19.044	8.747	29.123	31.868	0.116	304.726	6.022	0.116	303.004	5.016	0.116	4.697	0.039	0.116	0.126	0.0
21	13197	13198	NS	1	-34.575	22.914	0.026	-33.978	25.311	0.075	-7.325	29.706	7.334	-6.936	30.634	13.295	0.116	277.99	2.186	0.116	242.231	2.206	0.116	0.617	0.0	0.116	0.572	0.0
22	13197	13198	NS	2	-34.813	22.914	0.026	-33.978	25.311	0.075	-7.325	29.706	7.329	-6.936	30.634	13.297	0.116	293.64	2.188	0.116	242.231	2.207	0.116	0.617	0.0	0.116	0.572	0.0
23	13197	13198	SN	1	-33.559	23.495	0.026	-34.604	23.173	0.032	6.085	28.168	18.129	7.392	28.969	27.204	0.116	219.937	1.794	0.116	279.842	1.312	0.116	0.135	0.0	0.116	0.13	0.0
24	13197	13198	SN	1	-33.559	23.495	0.026	-34.604	23.173	0.032	6.085	28.168	18.129	7.392	28.969	27.209	0.116	219.937	1.786	0.116	279.842	1.308	0.116	0.135	0.0	0.116	0.13	0.0
25	13197	13198	SN	1	-33.559	23.495	0.027	-34.604	23.173	0.033	6.085	28.168	19.45	7.392	28.969	27.556	0.116	219.937	1.847	0.116	279.842	1.37	0.116	0.135	0.0	0.116	0.13	0.0
26	13198	13199	NS	2	-34.346	27.036	0.347	-34.561	29.506	0.516	8.189	28.572	17.298	7.955	29.585	27.16	0.116	263.659	1.554	0.116	277.034	1.615	0.116	0.127	0.0	0.116	0.128	0.0
27	13198	13199	NS	1	-33.645	27.036	0.347	-34.126	29.506	0.514	8.189	28.572	17.298	7.955	29.585	27.16	0.116	224.373	1.552	0.116	250.669	1.614	0.116	0.127	0.0	0.116	0.128	0.0
28	13198	13199	SN	1	-32.788	25.236	0.06	-34.748	25.425	0.087	5.56	33.949	12.616	5.774	34.624	14.749	0.116	184.233	2.521	0.116	289.218	1.787	0.116	0.138	0.0	0.116	0.136	0.0
29	13198	13199	SN	1	-32.76	25.236	0.064	-34.903	25.425	0.049	5.56	33.949	12.743	5.774	34.624	14.684	0.116	183.088	2.672	0.116	299.796	1.938	0.116	0.138	0.0	0.116	0.136	0.0
30	13199	13200	SN	1	-34.803	26.438	0.201	-31.863	28.507	0.204	-8.935	35.009	11.494	-4.112	32.942	12.516	0.116	292.922	3.303	0.116	148.922	2.229	0.116	0.851	0.0	0.116	0.347	0.0
31	13200	13201	SN	1	-34.852	26.8	0.3	-34.294	27.931	0.917	-13.929	29.279	17.9	0.497	30.442	16.423	0.116	296.22	7.272	0.116	260.494	6.184	0.116	2.484	0.007	0.116	0.19	0.0
32	13200	13201	SN	1	-34.852	26.8	0.3	-34.294	27.931	0.917	-13.929	29.279	17.9	0.497	30.442	16.423	0.116	296.22	7.272	0.116	260.494	6.184	0.116	2.484	0.007	0.116	0.19	0.0
33	13200	13201	NS	1	-34.926	28.815	0.897	-34.956	26.494	1.011	-16.888	29.082	29.377	1.079	30.939	47.283	0.116	301.366	3.343	0.116	303.446	2.914	0.116	4.823	0.024	0.116	0.18	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	13200	13201	NS	1	-34.405	28.815	0.895	-34.693	26.494	1.009	-16.888	29.082	29.369	1.077	30.939	47.28	0.116	267.262	3.343	0.116	285.585	2.918	0.116	4.823	0.024	0.116	0.18	0.0
35	13201	13202	SN	1	-34.53	28.179	0.137	-34.714	28.154	0.898	-14.896	33.06	18.301	-18.075	30.365	17.918	0.116	275.108	5.845	0.116	287.04	5.138	0.116	3.081	0.024	0.116	6.31	0.016
36	13201	13202	NS	1	-34.321	27.444	1.062	-33.853	25.701	1.049	-10.275	31.106	16.368	-17.238	32.92	27.798	0.116	262.222	1.556	0.116	235.352	1.619	0.116	1.124	0.003	0.116	5.22	0.007
37	13201	13202	NS	2	-34.321	27.444	1.062	-33.853	25.701	1.049	-10.275	31.106	16.368	-17.238	32.92	27.798	0.116	262.222	1.556	0.116	235.352	1.619	0.116	1.124	0.003	0.116	5.22	0.007
38	13202	13203	SN	1	-33.768	22.542	0.007	-33.915	25.288	2.245	-20.547	29.509	15.193	-24.469	31.418	15.564	0.116	230.82	3.239	0.116	238.764	3.232	0.116	11.079	0.033	0.116	27.199	0.066
39	13202	13203	SN	1	-34.864	22.542	0.007	-34.987	25.288	2.246	-20.363	29.509	15.229	-24.56	31.418	15.613	0.116	297.136	3.244	0.116	305.571	3.246	0.116	10.622	0.033	0.116	27.78	0.066
40	13202	13203	NS	1	-34.919	29.034	1.919	-34.608	25.803	1.447	1.53	28.516	17.525	-2.175	32.64	27.694	0.116	300.834	2.391	0.116	280.063	2.163	0.116	0.174	0.0	0.116	0.26	0.0
41	13202	13203	NS	1	-34.919	29.031	1.916	-34.608	25.803	1.447	1.538	28.521	19.745	-2.178	32.64	29.592	0.116	300.834	2.388	0.116	280.063	2.164	0.116	0.174	0.0	0.116	0.26	0.0
42	13202	13203	NS	1	-34.083	29.031	1.916	-34.096	25.801	1.447	1.536	28.524	19.661	-2.176	32.64	29.498	0.116	248.176	2.395	0.116	248.924	2.164	0.116	0.174	0.0	0.116	0.26	0.0
43	13203	13204	NS	1	-34.857	24.581	1.083	-34.795	24.421	0.215	11.119	28.756	28.548	11.394	30.479	45.309	0.116	296.542	3.039	0.116	292.359	2.736	0.116	0.122	0.0	0.116	0.121	0.0
44	13203	13204	SN	1	-33.226	26.666	0.058	-34.298	27.439	0.931	-3.29	29.836	15.777	-2.152	31.177	20.166	0.116	203.743	1.596	0.116	260.791	1.732	0.116	0.305	0.0	0.116	0.259	0.0
45	13203	13204	NS	2	-34.857	24.581	1.083	-34.795	24.421	0.215	11.119	28.756	28.548	11.394	30.479	45.309	0.116	296.542	3.039	0.116	292.359	2.736	0.116	0.122	0.0	0.116	0.121	0.0
46	13203	13204	SN	1	-33.959	26.666	0.088	-33.384	27.439	2.106	-3.287	29.837	16.352	-2.158	31.177	19.97	0.116	241.206	1.55	0.116	211.322	1.634	0.116	0.305	0.0	0.116	0.259	0.0
47	13204	13205	NS	1	-34.957	27.149	1.085	-34.847	25.368	0.198	8.486	28.84	29.702	8.999	30.097	40.866	0.116	303.562	3.526	0.116	295.888	3.444	0.116	0.127	0.0	0.116	0.125	0.0
48	13204	13205	NS	1	-34.957	27.149	1.085	-34.847	25.368	0.198	8.486	28.683	28.383	8.999	30.097	40.043	0.116	303.562	3.526	0.116	295.888	3.444	0.116	0.127	0.0	0.116	0.125	0.0
49	13204	13205	SN	2	-33.786	27.876	0.4	-34.849	28.549	2.278	-5.556	29.113	41.62	-3.85	29.788	47.738	0.116	231.763	2.005	0.116	296.013	1.7	0.116	0.444	0.0	0.116	0.332	0.0
50	13204	13205	SN	1	-33.786	27.876	0.4	-34.849	28.549	2.278	-5.556	29.113	41.62	-3.85	29.788	47.738	0.116	231.763	2.005	0.116	296.013	1.7	0.116	0.444	0.0	0.116	0.332	0.0
51	13204	13205	NS	2	-34.957	27.15	1.085	-34.894	25.368	0.198	8.486	28.838	29.698	8.999	30.097	40.862	0.116	303.562	3.526	0.116	299.09	3.443	0.116	0.127	0.0	0.116	0.125	0.0
52	13205	13206	SN	1	-34.731	25.315	0.516	-34.58	25.956	2.074	7.882	29.172	40.122	8.617	30.815	48.145	0.116	288.139	2.587	0.116	278.211	1.921	0.116	0.128	0.0	0.116	0.126	0.0
53	13205	13206	SN	1	-34.731	25.315	0.519	-34.532	25.957	2.074	7.882	29.172	40.122	8.617	30.815	48.138	0.116	288.139	2.587	0.116	275.191	1.92	0.116	0.128	0.0	0.116	0.126	0.0
54	13205	13206	NS	1	-34.614	26.697	1.099	-34.985	27.538	0.195	7.203	33.417	20.128	8.173	30.117	31.474	0.116	280.445	2.009	0.116	321.212	1.876	0.116	0.13	0.0	0.116	0.127	0.0
55	13205	13206	NS	1	-34.614	26.697	1.1	-34.956	27.538	0.195	7.203	33.417	20.18	8.173	30.117	31.556	0.116	280.445	2.011	0.116	303.421	1.876	0.116	0.13	0.0	0.116	0.127	0.0
56	13205	13206	SN	1	-34.731	25.315	0.097	-34.58	25.8	0.119	7.882	29.172	38.52	8.617	30.815	46.497	0.116	288.139	2.658	0.116	278.211	2.058	0.116	0.128	0.0	0.116	0.126	0.0
57	13205	13206	NS	1	-34.614	24.314	0.979	-34.956	27.687	0.192	7.729	33.417	4.185	8.173	29.441	4.196	0.116	280.445	2.007	0.116	303.421	1.878	0.116	0.129	0.0	0.116	0.127	0.0
58	13206	13207	NS	1	6.714	24.612	12.777	-34.554	23.917	0.421	20.305	20.305	0.0	100000.0	-10000.0	0.0	0.116	0.132	0.0	0.116	355.035	1.64	0.116	0.116	0.0	100000.0	-10000.0	0.0
59	13206	13207	NS	2	6.714	24.612	12.777	-34.554	23.917	0.421	20.305	20.305	0.0	100000.0	-10000.0	0.0	0.116	0.132	0.0	0.116	355.035	1.64	0.116	0.116	0.0	100000.0	-10000.0	0.0
60	13206	13207	NS	1	6.54	24.676	12.426	-30.95	23.826	0.413	20.405	20.405	0.0	100000.0	-10000.0	0.0	0.116	0.133	0.0	0.116	120.708	0.598	0.116	0.116	0.0	100000.0	-10000.0	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	13192	13193	SN	1	57.454	58.088	0.0	0.0	295.428	4.136	1200.328	1258.008	26.069	-93.436	-91.803	0.0
2	13192	13193	SN	1	57.457	58.086	0.0	0.0	295.433	4.14	1200.256	1258.008	26.066	-93.436	-91.803	0.0
3	13192	13193	SN	1	57.457	58.086	0.0	0.0	295.433	3.594	1200.256	1256.344	26.704	-93.436	-91.803	0.0
4	13192	13193	NS	1	57.648	58.266	0.0	0.0	297.385	3.807	1231.376	1262.12	0.0	-93.697	-92.085	0.0
5	13193	13194	SN	1	57.467	58.121	0.0	0.003	270.389	2.896	1200.256	1257.016	27.031	-92.828	-91.852	0.0
6	13193	13194	SN	1	57.464	58.115	0.0	0.003	270.389	2.882	1200.112	1257.016	27.056	-92.828	-91.852	0.0
7	13193	13194	NS	2	57.624	58.27	0.0	0.0	296.332	4.035	1231.096	1262.296	0.0	-94.113	-92.095	0.0
8	13193	13194	SN	1	57.467	58.121	0.0	0.003	270.389	2.94	1200.256	1257.144	26.946	-92.828	-91.852	0.0
9	13193	13194	NS	1	57.625	58.268	0.0	0.0	296.398	4.033	1231.128	1262.256	0.0	-94.113	-92.096	0.0
10	13194	13195	SN	1	57.468	58.086	0.0	0.0	298.422	3.415	1200.744	1256.888	26.952	-93.836	-91.852	0.0
11	13194	13195	NS	1	57.673	58.268	0.0	0.0	297.722	3.591	1231.616	1262.224	0.0	-93.696	-92.1	0.0
12	13194	13195	SN	1	57.468	58.086	0.0	0.0	298.356	3.44	1200.744	1257.088	26.82	-93.836	-91.852	0.0
13	13195	13196	SN	1	57.454	58.112	0.0	0.0	299.343	3.868	1200.024	1258.016	25.86	-93.254	-91.849	0.0
14	13195	13196	NS	1	57.652	58.268	0.0	0.0	299.966	3.624	1231.544	1262.608	0.0	-93.741	-92.095	0.0
15	13195	13196	NS	1	57.647	58.268	0.0	0.0	295.008	3.631	1231.544	1262.6	0.0	-93.741	-92.095	0.0
16	13196	13197	NS	1	57.551	58.268	0.0	0.0	295.72	3.863	1232.416	1262.52	0.0	-95.229	-92.09	0.0
17	13196	13197	NS	1	57.552	58.269	0.0	0.0	295.775	3.858	1232.392	1262.552	0.0	-95.23	-92.089	0.0
18	13196	13197	SN	1	57.471	58.115	0.0	0.0	282.738	3.365	1200.256	1258.136	26.598	-94.072	-91.852	0.0
19	13196	13197	SN	1	57.471	58.115	0.0	0.0	282.677	3.365	1200.256	1258.128	26.598	-94.072	-91.852	0.0
20	13196	13197	SN	2	57.471	58.115	0.0	0.0	282.677	3.365	1200.256	1258.128	26.598	-94.072	-91.852	0.0
21	13197	13198	NS	1	57.642	58.268	0.0	0.0	296.189	3.92	1231.208	1262.376	0.0	-93.545	-92.104	0.0
22	13197	13198	NS	2	57.64	58.27	0.0	0.0	296.2	3.918	1231.424	1262.864	0.0	-93.545	-92.103	0.0
23	13197	13198	SN	1	57.46	58.111	0.0	0.0	293.315	3.437	1200.4	1257.72	25.955	-95.215	-91.844	0.0
24	13197	13198	SN	1	57.46	58.111	0.0	0.003	293.315	3.441	1200.4	1257.704	25.983	-95.215	-91.844	0.0
25	13197	13198	SN	1	57.46	58.111	0.0	0.003	293.315	2.928	1200.4	1254.616	27.076	-95.215	-91.844	0.0
26	13198	13199	NS	2	57.638	58.471	0.0	0.0	299.056	3.795	1230.984	1262.84	0.0	-94.949	-92.102	0.0
27	13198	13199	NS	1	57.638	58.471	0.0	0.0	299.056	3.794	1230.944	1262.384	0.0	-94.949	-92.102	0.0
28	13198	13199	SN	1	57.481	58.113	0.0	0.0	294.562	3.959	1200.656	1258.264	23.722	-93.331	-91.816	0.0
29	13198	13199	SN	1	57.483	58.111	0.0	0.0	294.666	3.154	1200.784	1255.056	24.728	-93.331	-91.817	0.0
30	13199	13200	SN	1	57.456	58.112	0.0	0.0	177.224	2.142	1200.992	1255.28	24.557	-93.629	-91.851	0.0
31	13200	13201	SN	1	57.464	58.106	0.0	0.0	298.99	3.463	1200.96	1258.736	23.899	-92.935	-91.859	0.0
32	13200	13201	SN	1	57.464	58.106	0.0	0.0	298.99	3.463	1200.96	1258.736	23.899	-92.935	-91.859	0.0
33	13200	13201	NS	1	57.639	58.268	0.0	0.0	299.867	3.848	1232.048	1262.512	0.0	-93.7	-92.055	0.0
34	13200	13201	NS	1	57.639	58.268	0.0	0.0	299.867	3.845	1231.776	1262.512	0.0	-93.7	-92.055	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	13201	13202	SN	1	57.37	58.115	0.0	0.0	295.962	3.382	1200.744	1259.032	24.829	-94.206	-91.859	0.0
36	13201	13202	NS	1	57.639	58.268	0.0	0.0	294.187	3.688	1231.464	1262.712	0.0	-94.433	-92.095	0.0
37	13201	13202	NS	2	57.639	58.268	0.0	0.0	294.187	3.688	1231.464	1262.712	0.0	-94.433	-92.095	0.0
38	13202	13203	SN	1	57.122	58.107	0.0	0.0	293.718	4.033	1199.44	1258.512	25.031	-94.538	-91.819	0.0
39	13202	13203	SN	1	57.122	58.107	0.0	0.0	293.718	4.041	1199.44	1258.512	24.969	-94.538	-91.819	0.0
40	13202	13203	NS	1	57.567	58.29	0.0	0.0	293.525	2.942	1231.848	1262.656	0.0	-95.047	-92.098	0.0
41	13202	13203	NS	1	57.567	58.289	0.0	0.0	295.383	3.205	1231.848	1262.656	0.0	-95.047	-92.098	0.0
42	13202	13203	NS	1	57.567	58.289	0.0	0.0	295.383	3.202	1231.848	1262.656	0.0	-95.047	-92.098	0.0
43	13203	13204	NS	1	57.672	58.287	0.0	0.0	293.37	3.158	1231.08	1262.456	0.0	-93.038	-92.098	0.0
44	13203	13204	SN	1	57.489	58.089	0.0	0.003	277.272	2.775	1200.992	1256.0	24.807	-92.957	-91.839	0.0
45	13203	13204	NS	2	57.672	58.287	0.0	0.0	293.37	3.158	1231.08	1262.456	0.0	-93.038	-92.098	0.0
46	13203	13204	SN	1	57.478	58.094	0.0	0.003	269.617	2.867	1201.224	1257.28	25.424	-92.95	-91.84	0.0
47	13204	13205	NS	1	57.642	58.596	0.0	0.003	299.74	3.639	1230.464	1262.248	0.0	-95.859	-92.096	0.0
48	13204	13205	NS	1	57.642	58.596	0.0	0.003	299.74	3.484	1230.464	1262.248	0.0	-95.859	-92.096	0.0
49	13204	13205	SN	2	57.465	58.113	0.0	0.0	293.586	3.911	1201.16	1258.36	24.186	-93.586	-91.859	0.0
50	13204	13205	SN	1	57.465	58.113	0.0	0.0	293.586	3.911	1201.16	1258.36	24.186	-93.586	-91.859	0.0
51	13204	13205	NS	2	57.641	58.597	0.0	0.003	299.735	3.636	1230.448	1262.272	0.0	-95.86	-92.096	0.0
52	13205	13206	SN	1	57.459	58.087	0.0	0.0	298.654	4.082	1201.32	1258.512	24.228	-93.315	-91.858	0.0
53	13205	13206	SN	1	57.456	58.089	0.0	0.0	298.615	4.084	1201.288	1258.512	24.218	-93.315	-91.857	0.0
54	13205	13206	NS	1	57.637	58.291	0.0	0.0	297.904	3.483	1230.864	1262.152	0.0	-92.988	-92.09	0.0
55	13205	13206	NS	1	57.637	58.291	0.0	0.0	297.904	3.487	1230.552	1262.152	0.0	-92.996	-92.09	0.0
56	13205	13206	SN	1	57.459	58.087	0.0	0.0	298.654	2.662	1201.32	1252.272	25.768	-93.315	-91.858	0.0
57	13205	13206	NS	1	57.637	58.291	0.0	0.0	284.806	1.962	1230.552	1262.152	0.0	-92.996	-92.09	0.0
58	13206	13207	NS	1	57.422	58.163	0.0	0.0	298.35	23.221	1242.672	1261.632	0.0	-95.156	-92.262	0.0
59	13206	13207	NS	2	57.422	58.163	0.0	0.0	298.35	23.221	1242.672	1261.632	0.0	-95.156	-92.262	0.0
60	13206	13207	NS	1	57.486	58.673	0.0	0.0	298.35	21.977	1243.184	1274.648	0.0	-101.792	-92.262	0.008

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	13192	13193	SN	1	-34.982	21.638	0.0	-34.818	21.418	0.0	-25.906	23.029	0.075	-11.826	23.405	0.076	0.086	233.334	2.943	0.086	224.652	2.475	0.086	28.916	0.007	0.086	1.193	0.003
2	13192	13193	SN	1	-34.835	21.638	0.0	-34.232	21.418	0.0	-26.223	23.029	0.076	-11.806	23.405	0.076	0.086	233.334	2.949	0.086	196.276	2.473	0.086	31.098	0.007	0.086	1.188	0.003
3	13192	13193	SN	1	-34.835	21.638	0.0	-34.232	21.418	0.0	-26.223	23.029	0.076	-11.806	23.405	0.076	0.086	233.334	3.085	0.086	196.276	2.614	0.086	31.098	0.007	0.086	1.188	0.003
4	13192	13193	NS	1	-34.527	21.05	0.0	-32.963	21.222	0.0	-0.815	24.956	0.184	-0.707	27.614	0.41	0.086	210.109	2.142	0.086	146.588	2.241	0.086	0.163	0.0	0.086	0.161	0.0
5	13193	13194	SN	1	-34.875	21.018	0.0	-34.603	22.288	0.001	1.702	23.03	0.078	1.64	23.03	0.112	0.086	227.615	2.341	0.086	213.826	1.936	0.086	0.127	0.0	0.086	0.128	0.0
6	13193	13194	SN	1	-34.383	21.018	0.0	-34.634	22.288	0.001	1.7	23.03	0.079	1.642	23.03	0.102	0.086	203.248	2.337	0.086	215.323	1.935	0.086	0.127	0.0	0.086	0.128	0.0
7	13193	13194	NS	2	-34.931	20.738	0.0	-34.905	21.409	0.0	-26.508	22.843	0.053	-9.224	23.691	0.192	0.086	230.566	7.208	0.086	229.206	7.516	0.086	33.201	0.019	0.086	0.686	0.0
8	13193	13194	SN	1	-34.875	21.018	0.0	-34.603	22.288	0.001	1.702	23.03	0.078	1.64	23.03	0.112	0.086	227.615	2.327	0.086	213.826	1.927	0.086	0.127	0.0	0.086	0.128	0.0
9	13193	13194	NS	1	-34.925	20.738	0.0	-34.736	21.409	0.0	-27.18	22.843	0.053	-9.21	23.691	0.192	0.086	230.209	7.207	0.086	220.491	7.514	0.086	38.756	0.019	0.086	0.684	0.0
10	13194	13195	SN	1	-34.886	19.424	0.0	-33.817	19.762	0.0	1.427	23.026	0.109	-12.758	22.65	0.053	0.086	228.223	1.344	0.086	178.413	1.272	0.086	0.13	0.0	0.086	1.463	0.008
11	13194	13195	NS	1	-34.837	19.454	0.0	-34.738	19.18	0.0	-8.231	22.71	0.03	-20.57	23.125	0.125	0.086	225.614	4.505	0.086	220.51	5.673	0.086	0.559	0.0	0.086	8.51	0.023
12	13194	13195	SN	1	-34.886	19.424	0.0	-33.817	19.762	0.0	1.427	23.026	0.109	-12.756	22.65	0.053	0.086	228.223	1.338	0.086	178.413	1.266	0.086	0.13	0.0	0.086	1.462	0.008
13	13195	13196	SN	1	-34.725	19.076	0.0	-34.719	19.321	0.0	0.95	22.794	0.21	1.874	22.966	0.353	0.086	219.935	1.819	0.086	219.567	1.508	0.086	0.136	0.0	0.086	0.126	0.0
14	13195	13196	NS	1	-34.318	19.531	0.0	-34.126	20.78	0.0	-20.7	22.741	0.039	-27.049	23.196	0.116	0.086	200.213	3.143	0.086	191.62	3.524	0.086	8.766	0.019	0.086	37.608	0.037
15	13195	13196	NS	1	-33.161	19.53	0.0	-34.242	20.78	0.0	-20.764	22.741	0.037	-30.121	23.196	0.116	0.086	153.446	3.143	0.086	196.808	3.525	0.086	8.895	0.019	0.086	78.176	0.036
16	13196	13197	NS	1	-33.412	18.919	0.0	-34.85	18.789	0.0	-26.503	24.834	0.023	-15.355	22.961	0.101	0.086	162.516	1.57	0.086	226.376	1.514	0.086	33.17	0.026	0.086	2.606	0.008
17	13196	13197	NS	1	-33.593	18.919	0.0	-34.803	18.789	0.0	-26.492	24.834	0.023	-15.355	22.961	0.101	0.086	169.436	1.571	0.086	223.85	1.514	0.086	33.081	0.026	0.086	2.606	0.008
18	13196	13197	SN	1	-34.917	20.379	0.0	-34.601	20.888	0.0	-9.713	22.634	0.105	2.01	22.642	0.073	0.086	229.827	5.02	0.086	213.716	4.434	0.086	0.759	0.0	0.086	0.124	0.0
19	13196	13197	SN	1	-34.917	20.379	0.0	-34.601	20.888	0.0	-9.713	22.634	0.105	2.01	22.642	0.073	0.086	229.827	5.02	0.086	213.716	4.434	0.086	0.759	0.0	0.086	0.124	0.0
20	13196	13197	SN	2	-34.917	20.379	0.0	-34.601	20.888	0.0	-9.713	22.634	0.105	2.01	22.642	0.073	0.086	229.827	5.02	0.086	213.716	4.434	0.086	0.759	0.0	0.086	0.124	0.0
21	13197	13198	NS	1	-33.13	19.573	0.0	-34.103	19.667	0.0	-19.461	22.58	0.038	-20.808	23.405	0.215	0.086	152.31	2.136	0.086	190.566	2.328	0.086	6.605	0.075	0.086	8.985	0.023
22	13197	13198	NS	2	-33.217	19.573	0.0	-34.465	19.667	0.0	-19.461	22.58	0.038	-20.81	23.405	0.215	0.086	155.397	2.136	0.086	207.134	2.329	0.086	6.605	0.075	0.086	8.988	0.023
23	13197	13198	SN	1	-34.756	18.555	0.0	-34.49	18.26	0.0	0.884	22.517	0.055	3.379	22.158	0.021	0.086	221.499	1.366	0.086	208.324	1.088	0.086	0.137	0.0	0.086	0.113	0.0
24	13197	13198	SN	1	-34.734	18.555	0.0	-34.128	18.26	0.0	0.884	22.517	0.055	3.379	22.158	0.021	0.086	220.379	1.363	0.086	191.646	1.085	0.086	0.137	0.0	0.086	0.113	0.0
25	13197	13198	SN	1	-34.734	18.555	0.0	-34.128	18.26	0.0	0.884	22.517	0.061	3.379	22.158	0.021	0.086	220.379	1.402	0.086	191.646	1.133	0.086	0.137	0.0	0.086	0.113	0.0
26	13198	13199	NS	2	-34.929	21.213	0.0	-34.855	21.494	0.0	2.293	22.457	0.067	1.652	23.425	0.447	0.086	230.456	2.114	0.086	226.612	2.286	0.086	0.122	0.0	0.086	0.128	0.0
27	13198	13199	NS	1	-34.812	21.213	0.0	-34.618	21.494	0.0	2.294	22.457	0.067	1.652	23.425	0.447	0.086	224.351	2.12	0.086	214.6	2.282	0.086	0.122	0.0	0.086	0.128	0.0
28	13198	13199	SN	1	-33.93	17.389	0.0	-34.436	17.955	0.0	0.098	23.558	0.521	-0.024	23.92	1.001	0.087	183.113	1.866	0.086	205.728	1.756	0.086	0.148	0.0	0.086	0.15	0.0
29	13198	13199	SN	1	-34.874	17.389	0.0	-34.465	17.956	0.0	0.098	23.558	0.534	-0.024	23.92	1.001	0.087	227.556	1.965	0.086	207.173	1.903	0.086	0.148	0.0	0.086	0.15	0.0
30	13199	13200	SN	1	-34.652	20.704	0.0	-34.065	20.931	0.0	-9.698	23.227	0.382	-9.927	23.758	0.014	0.086	216.227	4.357	0.086	188.876	3.325	0.086	0.757	0.0	0.086	0.794	0.0
31	13200	13201	SN	1	-34.929	20.705	0.0	-34.988	20.854	0.0	-27.669	23.578	0.37	-6.31	23.478	0.238	0.086	230.518	7.18	0.086	233.609	6.098	0.086	43.373	0.018	0.086	0.385	0.0
32	13200	13201	SN	1	-34.929	20.705	0.0	-34.988	20.854	0.0	-27.669	23.578	0.37	-6.31	23.478	0.238	0.086	230.518	7.18	0.086	233.609	6.098	0.086	43.373	0.018	0.086	0.385	0.0

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

33	13200	13201	NS	1	-34.905	22.197	0.001	-34.951	20.286	0.0	-23.157	22.552	0.06	-6.394	24.188	1.994	0.086	229.19	3.046	0.086	231.66	3.016	0.086	15.385	0.025	0.086	0.391	0.0
34	13200	13201	NS	1	-34.937	22.197	0.001	-34.583	20.286	0.0	-23.05	22.552	0.06	-6.394	24.188	1.989	0.086	230.912	3.042	0.086	212.799	3.008	0.086	15.012	0.025	0.086	0.391	0.0
35	13201	13202	SN	1	-34.826	21.251	0.0	-34.996	21.618	0.0	-21.022	24.786	0.454	-25.753	23.693	0.232	0.086	225.063	6.691	0.086	234.065	6.54	0.086	9.434	0.13	0.086	27.912	0.081
36	13201	13202	NS	1	-34.943	21.29	0.0	-34.724	19.264	0.0	-27.086	22.438	0.016	-19.843	24.943	1.827	0.086	231.207	1.522	0.086	219.849	1.665	0.086	38.886	0.021	0.086	7.208	0.028
37	13201	13202	NS	2	-34.943	21.29	0.0	-34.724	19.264	0.0	-27.086	22.438	0.016	-19.843	24.943	1.827	0.086	231.207	1.522	0.086	219.849	1.665	0.086	38.886	0.021	0.086	7.208	0.028
38	13202	13203	SN	1	-34.707	21.286	0.0	-34.928	21.957	0.0	-26.95	23.584	0.259	-25.836	25.614	0.164	0.086	219.004	3.506	0.086	230.395	3.019	0.086	36.751	0.03	0.086	28.456	0.034
39	13202	13203	SN	1	-34.461	21.286	0.0	-34.928	21.957	0.0	-26.554	23.584	0.259	-25.83	25.605	0.164	0.086	206.936	3.508	0.086	230.395	3.017	0.086	33.562	0.03	0.086	28.412	0.034
40	13202	13203	NS	1	-34.854	22.296	0.003	-34.827	19.141	0.0	1.861	22.531	0.092	-22.688	24.052	1.645	0.086	226.482	2.141	0.086	225.126	2.193	0.086	0.126	0.0	0.086	13.816	0.025
41	13202	13203	NS	1	-34.547	22.299	0.003	-34.827	19.141	0.0	1.864	22.531	0.1	-24.625	24.048	1.574	0.086	211.061	2.133	0.086	225.126	2.192	0.086	0.126	0.0	0.086	21.547	0.021
42	13202	13203	NS	1	-34.434	22.3	0.003	-34.912	19.141	0.0	1.863	22.531	0.1	-23.85	24.047	1.567	0.086	205.645	2.135	0.086	229.575	2.188	0.086	0.126	0.0	0.086	18.037	0.021
43	13203	13204	NS	1	-34.807	18.091	0.0	-34.472	17.096	0.0	5.212	22.571	0.03	6.085	23.891	2.022	0.086	224.132	2.365	0.087	207.458	2.272	0.086	0.103	0.0	0.086	0.1	0.0
44	13203	13204	SN	1	-34.06	20.104	0.0	-31.244	19.576	0.0	-12.694	24.277	0.43	-12.546	23.436	0.368	0.086	188.669	1.074	0.086	98.698	1.084	0.086	1.442	0.003	0.086	1.396	0.002
45	13203	13204	NS	2	-34.807	18.091	0.0	-34.472	17.096	0.0	5.212	22.571	0.03	6.085	23.891	2.022	0.086	224.132	2.365	0.087	207.458	2.272	0.086	0.103	0.0	0.086	0.1	0.0
46	13203	13204	SN	1	-34.792	20.104	0.0	-32.874	19.574	0.0	-12.674	24.277	0.415	-12.509	23.436	0.36	0.086	223.3	1.026	0.086	143.592	1.044	0.086	1.436	0.003	0.086	1.384	0.002
47	13204	13205	NS	1	-34.834	21.146	0.0	-34.897	17.789	0.0	1.79	22.504	0.124	2.242	24.265	2.279	0.086	225.486	3.275	0.086	228.751	3.335	0.086	0.126	0.0	0.086	0.122	0.0
48	13204	13205	NS	1	-34.834	21.146	0.0	-34.897	17.789	0.0	1.79	22.504	0.081	2.242	24.265	2.304	0.086	225.486	3.275	0.086	228.751	3.335	0.086	0.126	0.0	0.086	0.122	0.0
49	13204	13205	SN	2	-34.747	22.042	0.001	-34.96	19.694	0.0	-18.813	23.508	0.809	-16.69	23.651	0.794	0.086	221.025	2.112	0.086	232.149	1.827	0.086	5.699	0.02	0.086	3.521	0.013
50	13204	13205	SN	1	-34.747	22.042	0.001	-34.96	19.694	0.0	-18.813	23.508	0.809	-16.69	23.651	0.794	0.086	221.025	2.112	0.086	232.149	1.827	0.086	5.699	0.02	0.086	3.521	0.013
51	13204	13205	NS	2	-34.834	21.146	0.0	-34.897	17.789	0.0	1.792	22.504	0.117	2.243	24.265	2.278	0.086	225.486	3.276	0.086	228.751	3.334	0.086	0.126	0.0	0.086	0.122	0.0
52	13205	13206	SN	1	-34.032	18.595	0.0	-34.417	18.781	0.0	3.311	23.502	0.317	4.805	23.366	0.996	0.086	187.501	2.485	0.086	204.881	2.146	0.086	0.114	0.0	0.086	0.105	0.0
53	13205	13206	SN	1	-34.088	18.595	0.0	-34.335	18.782	0.0	3.311	23.502	0.317	4.805	23.366	0.996	0.086	189.898	2.485	0.086	201.036	2.148	0.086	0.114	0.0	0.086	0.105	0.0
54	13205	13206	NS	1	-34.768	20.155	0.0	-34.782	21.069	0.0	1.232	23.696	1.334	2.245	24.053	2.15	0.086	222.092	1.733	0.086	222.828	1.836	0.086	0.132	0.0	0.086	0.122	0.0
55	13205	13206	NS	1	-34.916	20.155	0.0	-34.53	21.069	0.0	1.232	23.696	1.337	2.243	24.053	2.158	0.086	229.773	1.731	0.086	210.296	1.836	0.086	0.132	0.0	0.086	0.122	0.0
56	13205	13206	SN	1	-33.788	18.595	0.0	-34.417	18.781	0.0	3.311	23.502	0.346	4.805	23.363	1.012	0.086	177.208	2.541	0.086	204.881	2.316	0.086	0.114	0.0	0.086	0.105	0.0
57	13205	13206	NS	1	-34.916	18.481	0.0	-34.53	21.094	0.0	2.257	21.555	0.0	2.243	21.782	0.0	0.086	229.773	1.735	0.086	210.296	1.84	0.086	0.122	0.0	0.086	0.122	0.0
58	13206	13207	NS	1	1.001	18.662	0.0	-21.444	20.623	0.0	4.336	20.507	0.0	-30.404	13.162	0.0	0.086	0.135	0.0	0.086	13.602	0.832	0.086	0.108	0.0	0.088	106.462	35.185
59	13206	13207	NS	2	1.001	18.662	0.0	-21.444	20.623	0.0	4.336	20.507	0.0	-30.404	13.162	0.0	0.086	0.135	0.0	0.086	13.602	0.832	0.086	0.108	0.0	0.088	106.462	35.185
60	13206	13207	NS	1	1.19	18.558	0.0	-31.992	20.631	0.0	4.34	20.492	0.0	2.251	13.532	0.0	0.086	0.133	0.0	0.086	144.578	0.342	0.086	0.107	0.0	0.088	0.122	0.0

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

 Normal	 Deviations
 Alarming	 High Errors