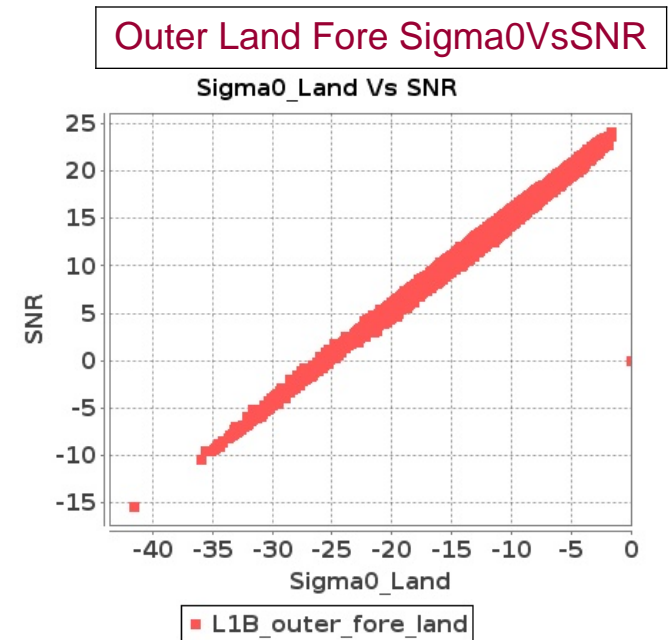
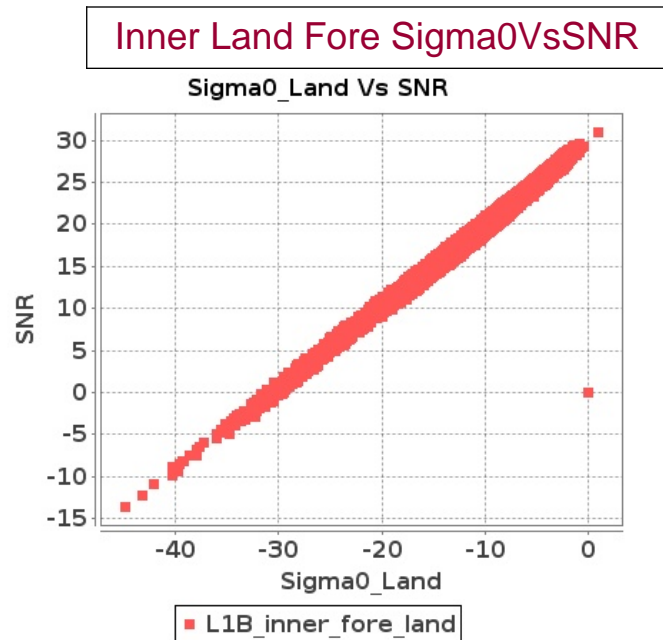
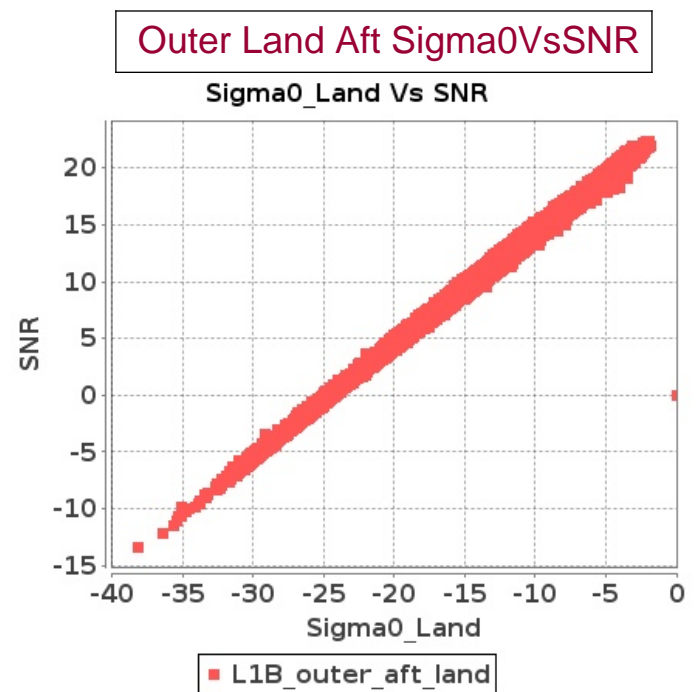
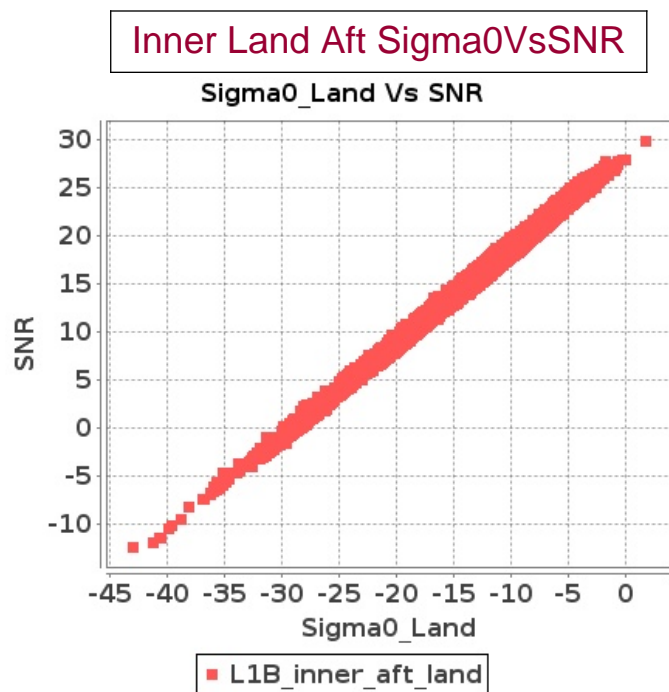
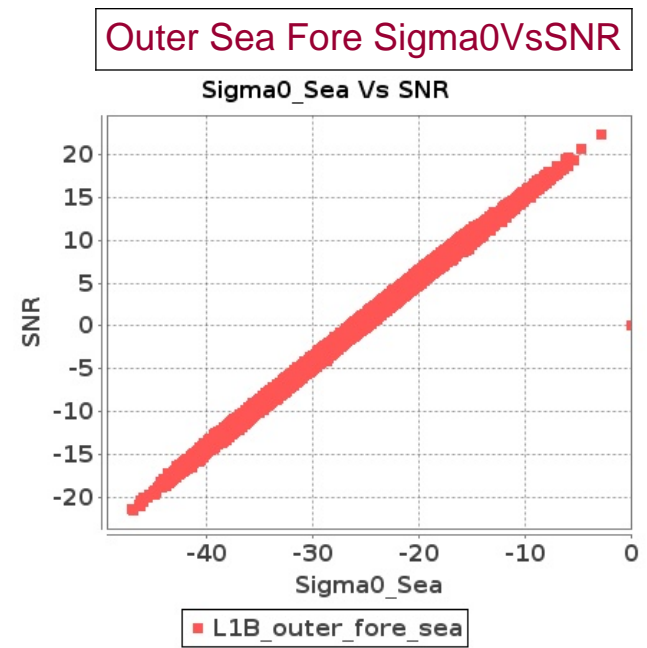
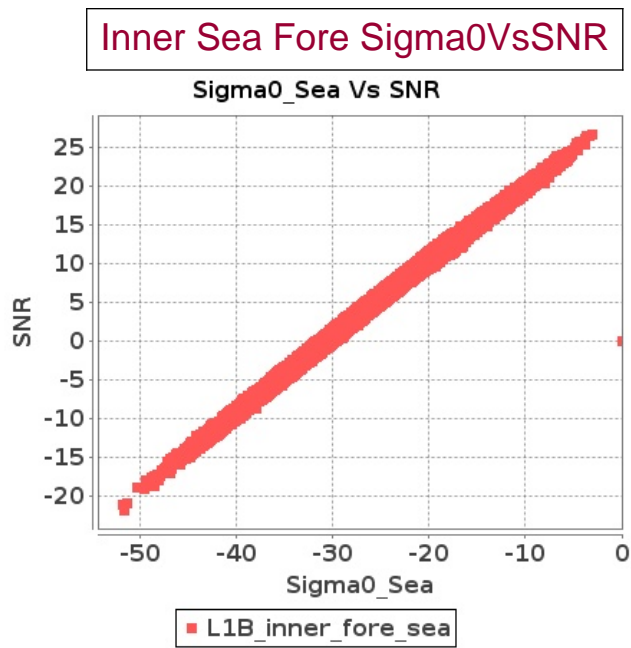
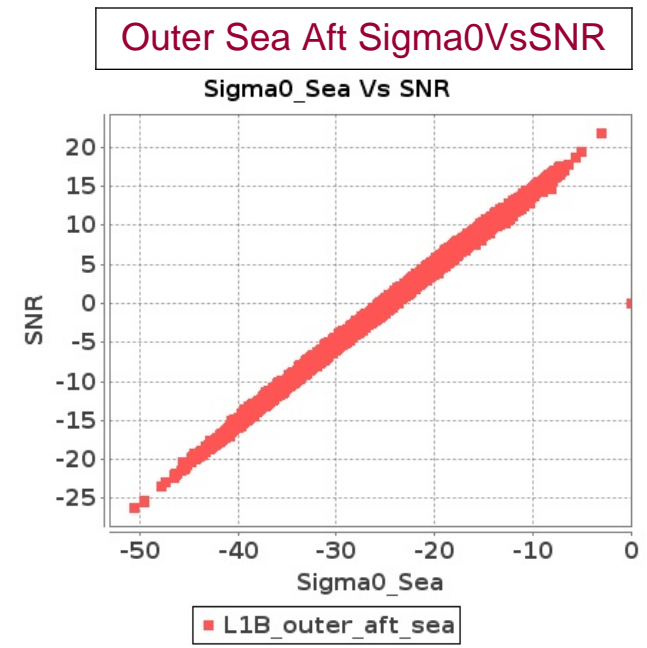
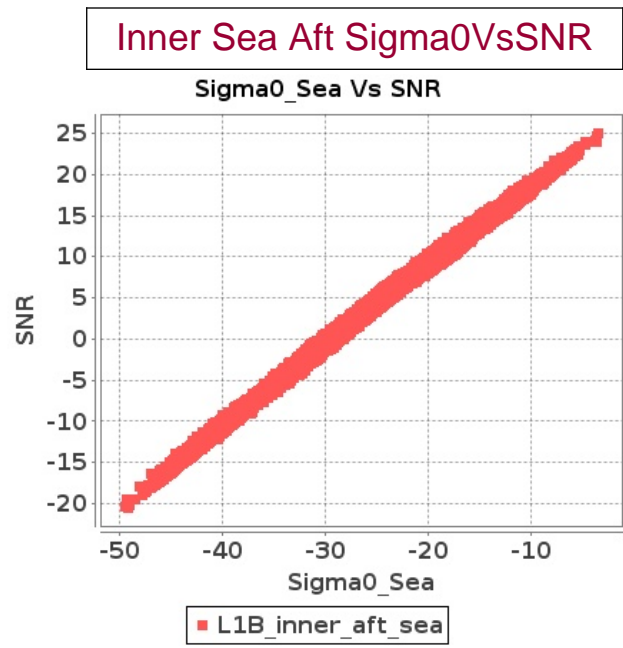
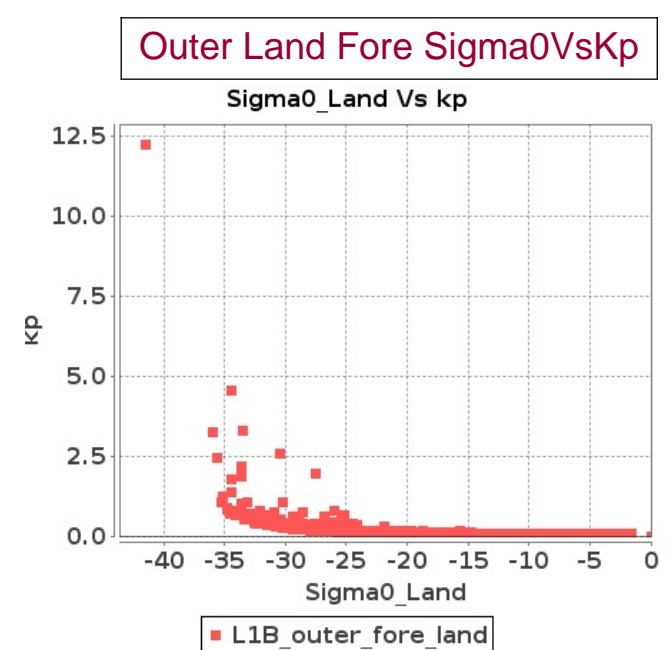
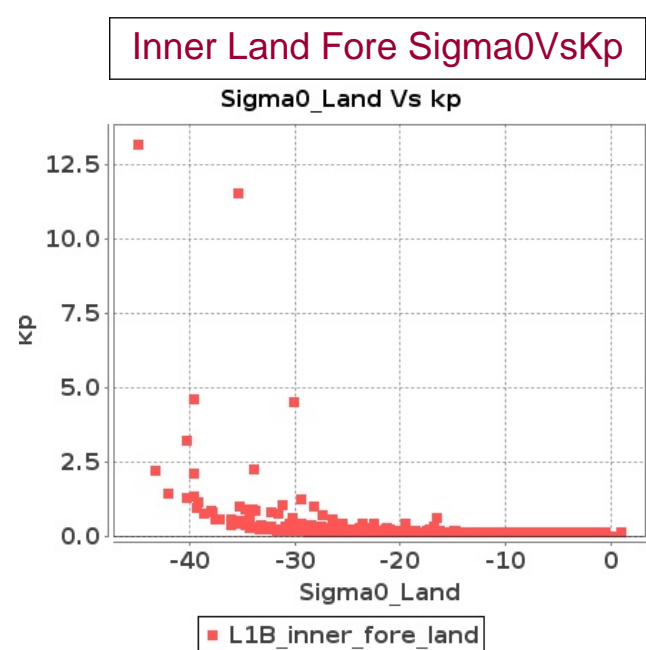
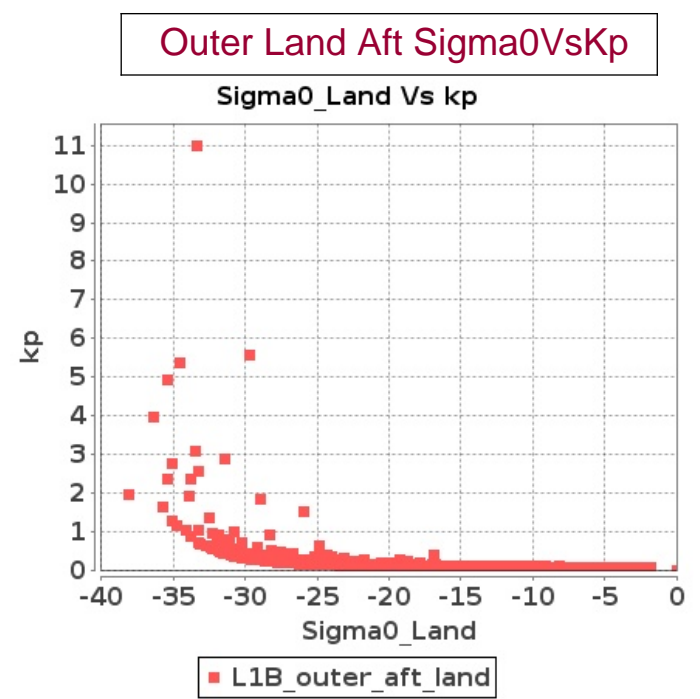
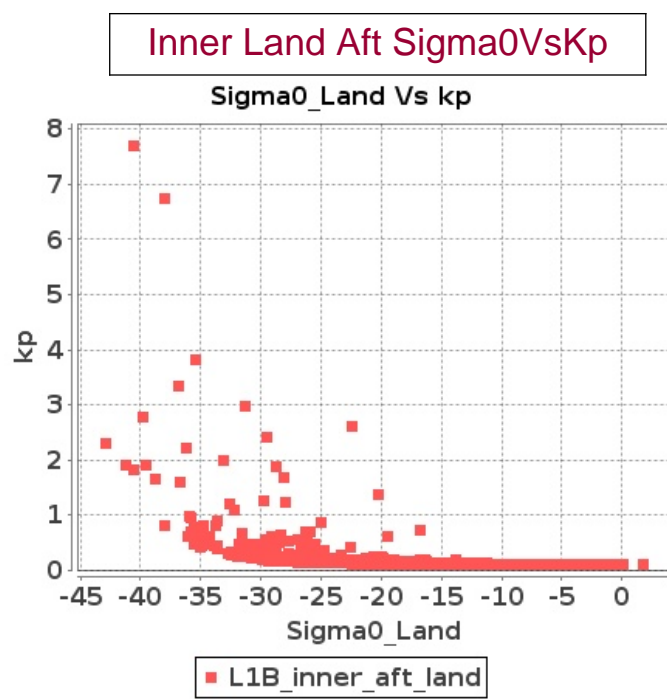
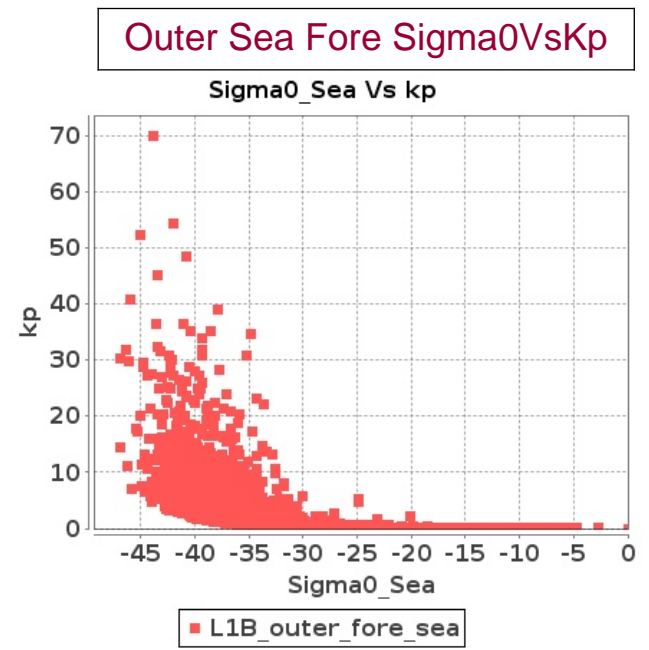
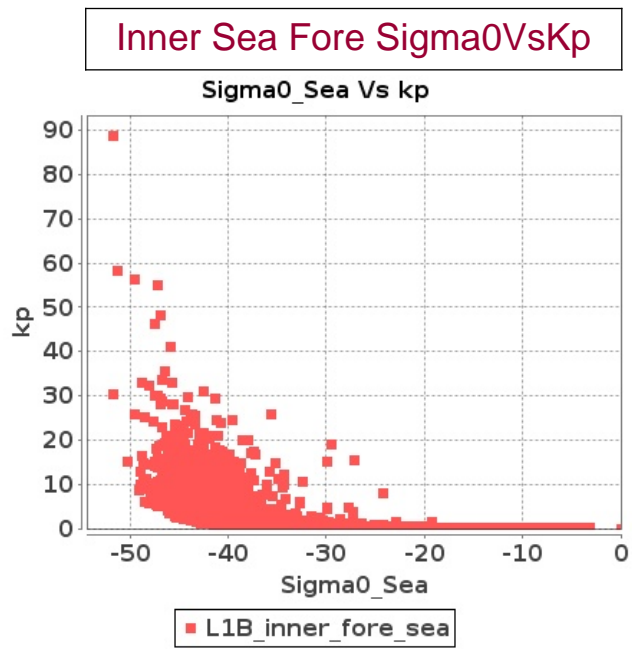
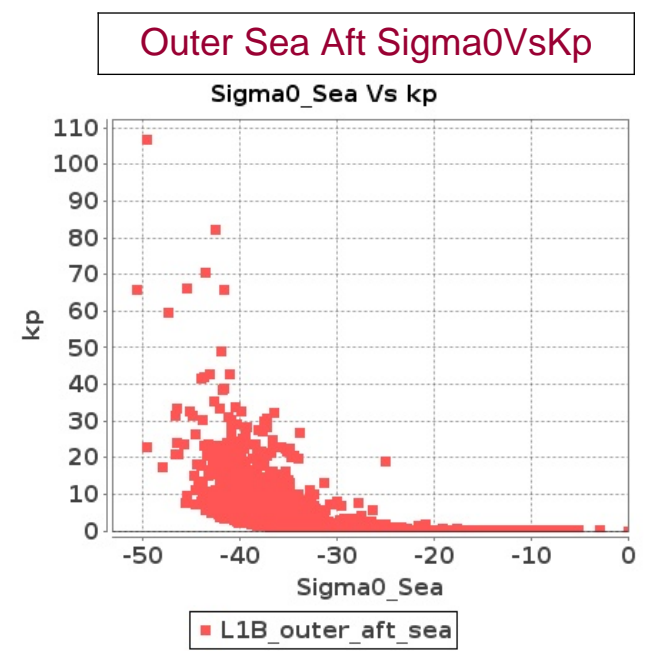
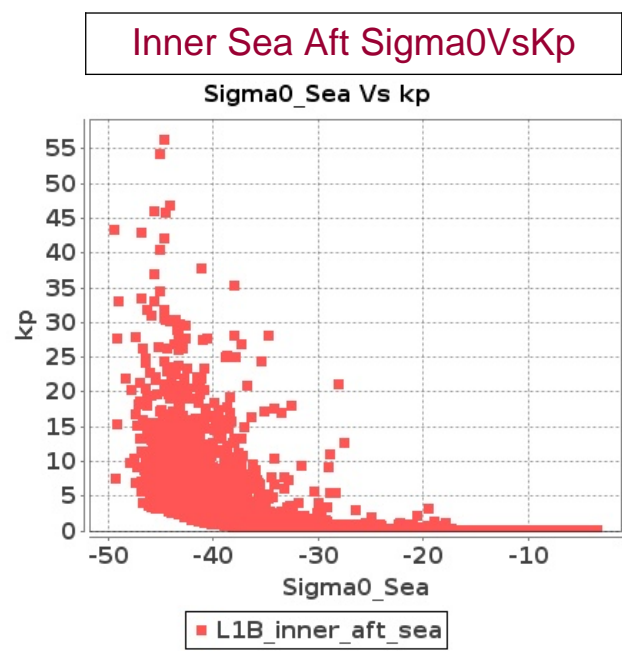


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-JAN-2018 To 31-JAN-2018





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

Report between 30-JAN-2018 To 31-JAN-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	7116	7117	SN	1	48.826	49.522	0.0	0.003	6.458	2.01	1045.816	1092.32	0.0	-92.374	-89.515	0.0
2	7116	7117	SN	1	48.826	49.522	0.0	0.003	6.458	2.663	1044.48	1092.32	0.0	-92.374	-89.496	0.0
3	7116	7117	SN	1	48.826	49.522	0.0	0.003	6.458	2.007	1045.816	1092.32	0.0	-92.374	-89.515	0.0
4	7117	7118	NS	1	48.693	49.38	0.0	0.003	262.597	2.514	1017.056	1088.8	25.476	-92.047	-89.074	0.0
5	7117	7118	SN	1	48.826	49.522	0.0	0.003	6.497	2.566	1044.408	1092.304	0.0	-92.133	-89.483	0.0
6	7118	7119	SN	1	48.81	49.518	0.0	0.003	6.491	2.341	1044.928	1092.448	0.0	-92.134	-89.488	0.0
7	7118	7119	SN	1	48.81	49.518	0.0	0.003	6.491	2.47	1044.24	1092.448	0.0	-92.134	-89.481	0.0
8	7118	7119	NS	1	48.685	49.379	0.0	0.003	6.524	2.485	1016.632	1089.032	27.191	-92.21	-89.042	0.0
9	7118	7119	SN	1	48.814	49.521	0.0	0.003	6.491	2.342	1044.936	1092.448	0.0	-92.159	-89.488	0.0
10	7118	7119	NS	1	48.685	49.379	0.0	0.003	6.524	2.483	1016.632	1089.032	27.163	-92.21	-89.042	0.0
11	7119	7120	NS	1	48.667	49.378	0.0	0.008	6.519	2.522	1016.704	1089.072	26.982	-91.885	-89.084	0.0
12	7119	7120	NS	1	48.667	49.378	0.0	0.008	6.519	2.519	1016.704	1089.072	26.956	-91.885	-89.084	0.0
13	7119	7120	SN	1	48.809	49.517	0.0	0.003	6.486	2.499	1044.144	1092.4	0.0	-92.257	-89.49	0.0
14	7119	7120	SN	2	48.809	49.517	0.0	0.003	6.486	2.499	1044.144	1092.4	0.0	-92.257	-89.49	0.0
15	7120	7121	NS	2	48.694	49.357	0.0	0.003	6.513	2.595	1017.064	1089.048	27.324	-92.229	-89.073	0.0
16	7120	7121	SN	1	48.811	49.513	0.0	0.003	181.488	2.495	1044.152	1092.488	0.0	-92.32	-89.48	0.0
17	7120	7121	NS	1	48.695	49.358	0.0	0.003	6.513	2.595	1017.432	1089.048	27.322	-92.23	-89.073	0.0
18	7120	7121	SN	2	48.811	49.513	0.0	0.003	181.488	2.495	1044.152	1092.488	0.0	-92.32	-89.48	0.0
19	7121	7122	NS	1	48.646	49.385	0.0	0.003	6.502	2.641	1017.376	1089.016	27.349	-92.294	-89.074	0.0
20	7121	7122	SN	1	48.825	49.486	0.0	0.003	6.48	1.94	1045.456	1092.424	0.0	-92.206	-89.511	0.0
21	7121	7122	SN	2	48.825	49.486	0.0	0.003	6.48	2.513	1044.112	1092.424	0.0	-92.206	-89.488	0.0
22	7121	7122	NS	2	48.653	49.388	0.0	0.003	6.502	2.643	1017.408	1089.016	27.355	-92.248	-89.074	0.0
23	7121	7122	SN	1	48.825	49.486	0.0	0.003	6.48	2.513	1044.12	1092.424	0.0	-92.206	-89.489	0.0
24	7122	7123	SN	1	48.827	49.496	0.0	0.003	6.475	2.59	1043.24	1092.336	0.0	-92.135	-89.486	0.0
25	7122	7123	NS	1	48.667	49.384	0.0	0.003	6.502	2.563	1017.28	1088.976	27.571	-92.166	-89.087	0.0
26	7122	7123	NS	2	48.684	49.389	0.0	0.003	6.502	2.564	1017.328	1088.984	27.573	-92.062	-89.087	0.0
27	7122	7123	SN	1	48.827	49.496	0.0	0.003	6.475	2.228	1045.488	1092.336	0.0	-92.135	-89.508	0.0
28	7122	7123	SN	1	48.827	49.496	0.0	0.003	6.475	2.593	1043.24	1092.336	0.0	-92.135	-89.486	0.0
29	7123	7124	NS	1	48.657	49.382	0.0	0.003	6.519	2.565	1017.168	1089.184	28.15	-92.049	-89.086	0.0
30	7123	7124	SN	1	48.826	49.513	0.0	0.003	20.218	2.613	1043.616	1092.56	0.0	-92.1	-89.48	0.0
31	7123	7124	SN	1	48.826	49.513	0.0	0.003	20.218	2.611	1043.968	1092.56	0.0	-92.1	-89.48	0.0
32	7123	7124	SN	1	48.826	49.513	0.0	0.003	20.218	1.711	1045.52	1092.56	0.0	-92.1	-89.517	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	7124	7125	NS	1	48.689	49.394	0.0	0.003	6.535	2.634	1017.12	1089.288	28.579	-92.183	-89.074	0.0
34	7124	7125	NS	1	48.657	49.395	0.0	0.003	6.53	2.636	1017.136	1089.28	28.601	-92.004	-89.074	0.0
35	7124	7125	SN	1	48.832	49.493	0.0	0.003	6.535	2.518	1043.736	1092.712	0.0	-92.11	-89.458	0.0
36	7124	7125	SN	2	48.832	49.478	0.0	0.003	6.535	2.519	1044.104	1092.696	0.0	-92.144	-89.458	0.0
37	7125	7126	NS	1	48.692	49.4	0.0	0.003	6.535	2.639	1017.232	1089.288	27.75	-92.321	-89.062	0.0
38	7125	7126	NS	1	48.693	49.391	0.0	0.003	6.535	2.641	1016.656	1089.288	27.768	-92.327	-89.062	0.0
39	7125	7126	SN	1	48.831	49.513	0.0	0.003	6.53	2.5	1044.128	1092.672	0.0	-92.077	-89.467	0.0
40	7126	7127	NS	1	48.674	49.399	0.0	0.003	6.53	2.605	1017.024	1089.256	28.377	-92.406	-89.088	0.0
41	7131	7132	SN	2	48.834	49.48	0.0	0.003	6.486	2.681	1043.536	1093.008	0.0	-92.199	-89.474	0.0
42	7131	7132	SN	1	48.834	49.48	0.0	0.003	6.486	2.681	1043.536	1093.008	0.0	-92.199	-89.474	0.0
43	7131	7132	NS	1	48.667	49.361	0.0	0.003	6.541	2.671	1017.032	1089.664	23.901	-92.277	-89.074	0.0
44	7131	7132	SN	1	48.834	49.48	0.0	0.003	6.486	2.29	1044.816	1093.008	0.0	-92.199	-89.498	0.0
45	7132	7133	SN	1	48.837	49.521	0.0	0.003	6.519	2.5	1043.4	1093.144	0.0	-92.39	-89.473	0.0
46	7132	7133	NS	1	48.692	49.406	0.0	0.003	6.546	2.498	1017.216	1089.904	26.56	-92.355	-89.048	0.0
47	7132	7133	SN	1	48.837	49.521	0.0	0.003	6.519	2.383	1043.872	1093.144	0.0	-92.39	-89.48	0.0
48	7133	7134	SN	1	48.802	49.503	0.0	0.003	6.513	2.469	1043.392	1093.2	0.0	-92.159	-89.477	0.0
49	7133	7134	SN	1	48.802	49.503	0.0	0.003	6.513	2.301	1043.928	1093.2	0.0	-92.159	-89.487	0.0
50	7133	7134	NS	1	48.648	49.365	0.0	0.003	6.546	2.493	1016.928	1090.072	27.005	-91.926	-89.059	0.0
51	7134	7135	SN	1	48.803	49.507	0.0	0.003	6.508	2.527	1043.28	1093.128	0.0	-92.237	-89.475	0.0
52	7134	7135	SN	1	48.803	49.507	0.0	0.003	6.508	2.246	1044.208	1093.128	0.0	-92.237	-89.492	0.0
53	7134	7135	NS	1	48.693	49.409	0.0	0.003	6.541	2.602	1017.48	1090.04	26.435	-92.408	-89.063	0.0
54	7135	7136	NS	1	48.643	49.365	0.0	0.003	6.53	2.607	1017.472	1090.04	26.804	-91.564	-88.612	0.0
55	7135	7136	SN	1	48.823	49.516	0.0	0.003	6.508	2.489	1043.264	1093.128	0.0	-92.265	-89.482	0.0
56	7136	7137	SN	1	48.81	49.523	0.0	0.003	6.502	1.853	1045.16	1093.584	0.0	-92.309	-89.504	0.0
57	7136	7137	NS	1	48.646	49.41	0.0	0.003	6.524	2.617	1017.416	1089.992	27.434	-92.26	-89.083	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	7124	7125	NS	1	-33.717	25.368	0.505	-34.182	27.619	0.754	-16.268	27.856	14.798	-19.161	29.97	42.347	0.103	198.792	1.339	0.103	221.256	1.228	0.103	3.656	0.014	0.102	7.04	0.008
35	7124	7125	SN	1	-34.991	24.546	0.135	-34.858	26.31	0.321	-8.432	29.851	12.16	-5.659	30.008	15.467	0.103	266.628	3.68	0.103	258.579	2.996	0.102	0.672	0.0	0.102	0.396	0.0
36	7124	7125	SN	2	-34.847	24.546	0.135	-34.636	26.31	0.322	-8.434	29.851	12.158	-5.659	30.008	15.474	0.103	257.859	3.674	0.103	245.609	2.994	0.102	0.672	0.0	0.102	0.396	0.0
37	7125	7126	NS	1	-34.713	26.341	0.636	-34.315	27.033	0.998	-24.305	29.511	13.673	-17.95	30.193	34.072	0.103	250.038	2.628	0.103	228.18	2.174	0.102	22.835	0.043	0.102	5.347	0.012
38	7125	7126	NS	1	-34.102	26.343	0.637	-34.781	27.033	0.999	-24.32	29.511	13.676	-17.897	30.193	34.082	0.103	217.202	2.629	0.103	254.025	2.175	0.102	22.916	0.043	0.102	5.283	0.012
39	7125	7126	SN	1	-34.626	24.899	0.04	-34.816	25.309	0.442	-3.762	28.649	11.791	-1.002	29.582	13.172	0.103	245.089	6.828	0.103	256.112	5.401	0.102	0.288	0.0	0.102	0.197	0.0
40	7126	7127	NS	1	-34.651	24.451	0.36	-34.414	24.837	0.662	3.928	28.283	14.688	6.086	32.927	25.726	0.103	246.491	2.469	0.103	233.469	2.288	0.103	0.131	0.0	0.102	0.119	0.0
41	7131	7132	SN	2	-33.831	23.756	0.812	-34.343	25.756	2.425	-18.073	33.757	7.043	-11.593	29.935	14.853	0.103	204.125	2.057	0.103	229.604	1.634	0.102	5.499	0.001	0.102	1.3	0.002
42	7131	7132	SN	1	-33.831	23.756	0.812	-34.343	25.756	2.425	-18.073	33.757	7.043	-11.593	29.935	14.853	0.103	204.125	2.057	0.103	229.604	1.634	0.102	5.499	0.001	0.102	1.3	0.002
43	7131	7132	NS	1	-34.247	24.881	0.181	-33.05	26.691	0.033	8.824	32.75	9.626	7.005	32.857	32.959	0.103	224.656	1.177	0.103	170.527	1.147	0.102	0.111	0.0	0.102	0.116	0.0
44	7131	7132	SN	1	-33.831	23.756	0.17	-34.343	25.756	2.603	-18.073	33.757	7.043	-11.593	29.935	14.853	0.103	204.125	2.202	0.103	229.604	1.75	0.102	5.499	0.001	0.102	1.3	0.002
45	7132	7133	SN	1	-34.295	23.894	0.362	-33.955	24.995	0.989	5.19	28.013	7.346	5.209	30.404	9.852	0.103	227.087	4.141	0.103	210.022	2.947	0.103	0.124	0.0	0.102	0.123	0.0
46	7132	7133	NS	1	-34.765	22.051	0.001	-34.926	24.068	0.027	-6.544	30.956	4.761	-0.493	30.394	23.781	0.103	253.075	5.549	0.103	262.643	4.154	0.102	0.465	0.0	0.102	0.186	0.0
47	7132	7133	SN	1	-34.295	23.894	0.368	-33.955	24.995	0.978	5.19	28.013	7.346	5.209	30.404	9.852	0.103	227.087	4.211	0.103	210.022	2.993	0.103	0.124	0.0	0.102	0.123	0.0
48	7133	7134	SN	1	-34.623	24.386	0.203	-34.796	25.102	0.345	6.453	26.807	14.34	7.462	28.754	24.037	0.103	244.941	2.358	0.103	254.91	1.772	0.103	0.118	0.0	0.102	0.115	0.0
49	7133	7134	SN	1	-34.623	24.386	0.206	-34.796	25.102	0.348	6.453	26.807	14.34	7.462	28.754	24.059	0.103	244.941	2.393	0.103	254.91	1.797	0.103	0.118	0.0	0.102	0.115	0.0
50	7133	7134	NS	1	-34.807	24.396	0.072	-34.53	25.874	0.189	-0.906	27.981	7.05	-13.822	29.687	19.321	0.103	255.514	4.544	0.103	239.761	4.272	0.103	0.195	0.0	0.102	2.117	0.002
51	7134	7135	SN	1	-34.803	24.168	0.106	-34.945	25.823	0.295	5.345	26.65	10.963	6.233	28.646	13.868	0.103	255.223	2.399	0.103	263.717	1.935	0.103	0.123	0.0	0.102	0.119	0.0
52	7134	7135	SN	1	-34.803	24.168	0.108	-34.945	25.823	0.3	5.345	26.65	10.972	6.233	28.646	14.001	0.103	255.223	2.452	0.103	263.717	1.97	0.103	0.123	0.0	0.102	0.119	0.0
53	7134	7135	NS	1	-34.315	23.864	0.071	-34.334	25.612	0.155	-10.184	27.851	4.324	-8.23	29.434	12.345	0.103	228.158	3.64	0.103	229.127	3.8	0.103	0.963	0.0	0.102	0.645	0.0
54	7135	7136	NS	1	-34.235	22.37	0.003	-34.068	23.744	0.017	-6.233	27.348	4.774	-3.98	30.397	16.852	0.103	224.001	3.413	0.103	215.563	3.15	0.103	0.439	0.0	0.102	0.298	0.0
55	7135	7136	SN	1	-34.611	24.582	0.213	-33.802	25.619	0.319	5.37	27.232	12.709	7.432	28.496	18.694	0.103	244.252	1.88	0.103	202.739	1.305	0.103	0.123	0.0	0.102	0.115	0.0
56	7136	7137	SN	1	-34.711	21.251	0.0	-34.685	23.137	0.024	4.533	26.731	13.025	7.494	28.536	24.519	0.103	249.975	4.415	0.103	248.465	3.422	0.103	0.127	0.0	0.102	0.115	0.0
57	7136	7137	NS	1	-34.289	23.173	0.018	-34.47	23.507	0.038	-7.575	29.381	5.92	-6.952	30.954	17.059	0.103	226.8	2.421	0.103	236.412	2.015	0.102	0.567	0.0	0.102	0.503	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	7116	7117	SN	1	57.633	58.433	0.0	0.0	285.379	3.371	1226.312	1285.68	11.942	-93.708	-91.995	0.0
2	7116	7117	SN	1	57.632	58.433	0.0	0.0	298.786	3.848	1225.336	1285.68	11.5	-93.708	-91.974	0.0
3	7116	7117	SN	1	57.633	58.433	0.0	0.0	285.379	3.367	1226.312	1285.68	11.928	-93.708	-91.995	0.0
4	7117	7118	NS	1	57.458	58.252	0.0	0.003	292.267	3.678	1191.944	1280.728	38.967	-93.776	-91.454	0.0
5	7117	7118	SN	1	57.64	58.436	0.0	0.0	296.828	3.724	1225.256	1285.648	11.521	-93.703	-91.958	0.0
6	7118	7119	SN	1	57.632	58.434	0.0	0.003	292.714	3.412	1225.928	1285.832	11.534	-93.624	-91.966	0.0
7	7118	7119	SN	1	57.632	58.434	0.0	0.003	292.664	3.581	1225.04	1285.832	11.415	-93.624	-91.958	0.0
8	7118	7119	NS	1	57.413	58.264	0.0	0.0	296.244	3.582	1190.6	1281.0	41.377	-93.708	-91.428	0.0
9	7118	7119	SN	1	57.632	58.433	0.0	0.003	292.813	3.419	1225.936	1285.84	11.507	-93.692	-91.965	0.0
10	7118	7119	NS	1	57.413	58.264	0.0	0.0	296.244	3.578	1190.6	1281.0	41.334	-93.708	-91.428	0.0
11	7119	7120	NS	1	57.442	58.268	0.0	0.0	296.128	3.675	1191.6	1281.064	41.355	-93.684	-91.473	0.0
12	7119	7120	NS	1	57.442	58.268	0.0	0.0	296.128	3.673	1191.6	1281.064	41.313	-93.684	-91.473	0.0
13	7119	7120	SN	1	57.631	58.434	0.0	0.0	288.661	3.584	1224.936	1285.776	11.453	-93.709	-91.972	0.0
14	7119	7120	SN	2	57.631	58.434	0.0	0.003	288.523	3.584	1224.936	1285.776	11.451	-93.709	-91.973	0.0
15	7120	7121	NS	2	57.446	58.257	0.0	0.0	297.33	3.738	1191.152	1281.04	40.438	-93.88	-91.455	0.0
16	7120	7121	SN	1	57.625	58.43	0.0	0.0	284.745	3.636	1224.928	1286.232	11.41	-93.766	-91.955	0.0
17	7120	7121	NS	1	57.461	58.255	0.0	0.0	297.33	3.74	1192.272	1281.04	40.427	-93.844	-91.455	0.0
18	7120	7121	SN	2	57.625	58.43	0.0	0.0	284.745	3.636	1224.928	1286.232	11.411	-93.766	-91.955	0.0
19	7121	7122	NS	1	57.43	58.269	0.0	0.0	298.61	3.852	1191.848	1281.0	41.804	-93.852	-91.459	0.0
20	7121	7122	SN	1	57.631	58.404	0.0	0.003	299.619	3.187	1225.88	1285.68	11.968	-93.68	-91.993	0.0
21	7121	7122	SN	2	57.63	58.404	0.0	0.0	299.619	3.59	1224.88	1285.68	11.542	-93.68	-91.959	0.0
22	7121	7122	NS	2	57.433	58.281	0.0	0.0	298.615	3.851	1192.048	1281.0	41.803	-93.813	-91.459	0.0
23	7121	7122	SN	1	57.63	58.404	0.0	0.0	299.619	3.589	1224.896	1285.68	11.542	-93.68	-91.96	0.0
24	7122	7123	SN	1	57.647	58.427	0.0	0.0	299.911	3.709	1224.76	1285.696	11.781	-93.812	-91.968	0.0
25	7122	7123	NS	1	57.444	58.269	0.0	0.0	290.718	3.752	1191.864	1280.952	41.878	-93.71	-91.472	0.0
26	7122	7123	NS	2	57.46	58.276	0.0	0.0	291.038	3.75	1192.08	1280.96	41.868	-93.648	-91.473	0.0
27	7122	7123	SN	1	57.647	58.427	0.0	0.0	293.062	3.457	1226.264	1285.696	12.071	-93.812	-91.98	0.0
28	7122	7123	SN	1	57.647	58.427	0.0	0.0	299.911	3.713	1224.76	1285.696	11.794	-93.812	-91.968	0.0
29	7123	7124	NS	1	57.432	58.266	0.0	0.0	298.235	3.702	1192.088	1281.216	42.792	-93.819	-91.472	0.0
30	7123	7124	SN	1	57.63	58.441	0.0	0.0	298.714	3.728	1224.576	1286.384	12.719	-93.791	-91.956	0.0
31	7123	7124	SN	1	57.63	58.441	0.0	0.0	298.781	3.725	1224.696	1286.384	12.707	-93.791	-91.955	0.0
32	7123	7124	SN	1	57.63	58.441	0.0	0.0	288.104	3.012	1225.912	1286.384	13.439	-93.791	-92.0	0.0
33	7124	7125	NS	1	57.424	58.282	0.0	0.0	293.365	3.836	1191.712	1281.328	41.934	-93.745	-91.459	0.0
34	7124	7125	NS	1	57.425	58.263	0.0	0.0	293.392	3.84	1192.04	1281.328	41.967	-93.763	-91.459	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	7124	7125	SN	1	57.639	58.428	0.0	0.0	297.066	3.646	1224.856	1286.176	12.165	-93.713	-91.923	0.0
36	7124	7125	SN	2	57.639	58.437	0.0	0.0	297.021	3.647	1224.872	1286.152	12.165	-93.56	-91.923	0.0
37	7125	7126	NS	1	57.457	58.265	0.0	0.0	296.387	3.862	1191.76	1281.336	42.476	-94.12	-91.441	0.0
38	7125	7126	NS	1	57.458	58.28	0.0	0.0	296.371	3.87	1192.176	1281.336	42.518	-93.791	-91.441	0.0
39	7125	7126	SN	1	57.64	58.432	0.0	0.003	293.696	3.626	1224.6	1286.112	12.494	-93.667	-91.938	0.0
40	7126	7127	NS	1	57.443	58.282	0.0	0.0	296.663	3.743	1191.704	1281.28	43.452	-94.144	-91.473	0.0
41	7131	7132	SN	2	57.638	58.438	0.0	0.0	298.24	3.86	1224.176	1286.536	14.562	-93.74	-91.95	0.0
42	7131	7132	SN	1	57.638	58.438	0.0	0.0	298.24	3.86	1224.176	1286.536	14.562	-93.74	-91.95	0.0
43	7131	7132	NS	1	57.455	58.259	0.0	0.0	294.468	3.894	1191.352	1281.8	37.921	-93.924	-91.452	0.0
44	7131	7132	SN	1	57.638	58.438	0.0	0.0	287.514	3.593	1225.688	1286.536	14.981	-93.74	-91.976	0.0
45	7132	7133	SN	1	57.647	58.436	0.0	0.0	294.782	3.665	1224.024	1286.696	14.638	-93.767	-91.948	0.0
46	7132	7133	NS	1	57.456	58.262	0.0	0.0	297.986	3.622	1191.88	1282.096	41.808	-93.856	-91.434	0.0
47	7132	7133	SN	1	57.647	58.436	0.0	0.0	294.782	3.504	1224.584	1286.696	14.783	-93.767	-91.956	0.0
48	7133	7134	SN	1	57.628	58.436	0.0	0.003	290.696	3.606	1224.0	1286.776	14.446	-93.695	-91.964	0.0
49	7133	7134	SN	1	57.628	58.436	0.0	0.003	285.208	3.435	1224.64	1286.776	14.619	-93.695	-91.964	0.0
50	7133	7134	NS	1	57.456	58.264	0.0	0.003	298.825	3.603	1190.8	1282.304	42.794	-93.746	-91.446	0.0
51	7134	7135	SN	1	57.63	58.425	0.0	0.0	287.392	3.617	1223.928	1287.192	14.405	-93.806	-91.95	0.0
52	7134	7135	SN	1	57.63	58.425	0.0	0.0	283.504	3.398	1224.992	1287.192	14.655	-93.806	-91.969	0.0
53	7134	7135	NS	1	57.455	58.278	0.0	0.0	299.536	3.718	1191.936	1282.272	41.532	-94.111	-91.455	0.0
54	7135	7136	NS	1	57.431	58.27	0.0	0.0	288.788	3.804	1192.4	1282.272	42.034	-93.328	-91.069	0.0
55	7135	7136	SN	1	57.654	58.439	0.0	0.0	284.519	3.576	1223.864	1286.992	14.383	-93.944	-91.953	0.0
56	7136	7137	SN	1	57.64	58.444	0.0	0.003	299.696	3.147	1226.072	1287.16	14.822	-93.709	-91.985	0.0
57	7136	7137	NS	1	57.436	58.295	0.0	0.0	292.025	3.858	1192.376	1282.224	42.462	-93.873	-91.467	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	7116	7117	SN	1	-33.65	18.224	0.0	-34.829	19.225	0.0	-11.28	21.938	0.0	-4.508	22.792	0.009	0.083	159.861	2.824	0.083	209.68	2.189	0.083	0.991	0.0	0.083	0.264	0.0
2	7116	7117	SN	1	-33.65	18.224	0.0	-34.829	19.225	0.0	-11.28	21.938	0.0	-4.508	22.792	0.009	0.083	159.861	2.72	0.083	209.68	1.983	0.083	0.991	0.0	0.083	0.264	0.0
3	7116	7117	SN	1	-33.65	18.224	0.0	-34.829	19.225	0.0	-11.28	21.938	0.0	-4.508	22.792	0.009	0.083	159.861	2.824	0.083	209.68	2.189	0.083	0.991	0.0	0.083	0.264	0.0
4	7117	7118	NS	1	-34.804	18.224	0.0	-34.939	18.516	0.0	-3.595	23.923	0.007	-5.196	25.042	0.116	0.083	208.499	2.823	0.083	215.057	2.39	0.083	0.228	0.0	0.083	0.296	0.0
5	7117	7118	SN	1	-34.639	18.157	0.0	-34.451	19.124	0.0	-3.416	21.762	0.0	-3.856	22.652	0.015	0.083	200.722	3.31	0.083	192.259	2.686	0.083	0.221	0.0	0.083	0.237	0.0
6	7118	7119	SN	1	-34.922	19.584	0.0	-34.974	20.097	0.0	1.015	21.822	0.0	1.792	22.771	0.02	0.083	214.21	2.606	0.083	216.871	2.084	0.083	0.129	0.0	0.083	0.121	0.0
7	7118	7119	SN	1	-34.922	19.584	0.0	-34.974	20.097	0.0	1.015	21.822	0.0	1.792	22.771	0.02	0.083	214.21	2.567	0.083	216.871	2.06	0.083	0.129	0.0	0.083	0.121	0.0
8	7118	7119	NS	1	-34.835	18.397	0.0	-34.982	18.727	0.0	-21.562	21.76	0.0	-32.89	22.823	0.066	0.083	209.978	4.633	0.083	217.232	4.535	0.083	9.944	0.002	0.083	134.199	0.058
9	7118	7119	SN	1	-34.816	19.584	0.0	-34.922	20.099	0.0	1.015	21.821	0.0	1.79	22.771	0.02	0.083	209.076	2.606	0.083	214.239	2.081	0.083	0.129	0.0	0.083	0.121	0.0
10	7118	7119	NS	1	-34.835	18.397	0.0	-34.982	18.727	0.0	-21.562	21.76	0.0	-32.89	22.823	0.066	0.083	209.978	4.625	0.083	217.232	4.583	0.083	9.944	0.002	0.083	134.199	0.058
11	7119	7120	NS	1	-34.956	18.639	0.0	-34.795	19.896	0.0	-31.664	21.677	0.0	-28.469	23.03	0.048	0.083	215.926	2.574	0.083	208.052	2.819	0.083	101.201	0.179	0.083	48.537	0.147
12	7119	7120	NS	1	-34.956	18.639	0.0	-34.795	19.896	0.0	-31.664	21.677	0.0	-28.469	23.03	0.048	0.083	215.926	2.576	0.083	208.052	2.818	0.083	101.201	0.179	0.083	48.537	0.147
13	7119	7120	SN	1	-34.431	19.005	0.0	-34.693	20.404	0.0	0.91	21.807	0.0	1.773	20.917	0.0	0.083	191.373	1.8	0.083	203.2	1.599	0.083	0.131	0.0	0.083	0.121	0.0
14	7119	7120	SN	2	-34.431	19.005	0.0	-34.693	20.404	0.0	0.91	21.807	0.0	1.773	20.917	0.0	0.083	191.373	1.8	0.083	203.2	1.599	0.083	0.131	0.0	0.083	0.121	0.0
15	7120	7121	NS	2	-34.13	18.838	0.0	-33.192	19.424	0.0	-18.254	22.122	0.005	-13.298	22.924	0.031	0.083	184.636	2.746	0.083	143.897	2.544	0.083	4.676	0.008	0.083	1.538	0.001
16	7120	7121	SN	1	-34.86	18.821	0.0	-34.816	20.596	0.0	0.234	21.477	0.0	1.69	22.263	0.074	0.083	211.213	2.874	0.083	209.069	2.382	0.083	0.139	0.0	0.083	0.122	0.0
17	7120	7121	NS	1	-34.076	18.838	0.0	-34.847	19.424	0.0	-18.27	22.122	0.005	-13.293	22.924	0.031	0.083	182.343	2.748	0.083	210.562	2.545	0.083	4.693	0.008	0.083	1.536	0.001
18	7120	7121	SN	2	-34.86	18.821	0.0	-34.816	20.596	0.0	0.234	21.477	0.0	1.69	22.263	0.074	0.083	211.213	2.874	0.083	209.069	2.382	0.083	0.139	0.0	0.083	0.122	0.0
19	7121	7122	NS	1	-33.625	17.628	0.0	-34.994	17.676	0.0	-13.086	21.901	0.0	-14.076	22.444	0.025	0.084	158.953	2.375	0.084	217.807	2.225	0.083	1.468	0.002	0.083	1.827	0.009
20	7121	7122	SN	1	-33.058	20.25	0.0	-34.951	19.712	0.0	0.056	21.128	0.0	1.765	21.784	0.0	0.083	139.498	1.476	0.083	215.703	1.12	0.083	0.142	0.0	0.083	0.122	0.0
21	7121	7122	SN	2	-33.058	20.25	0.0	-34.951	19.712	0.0	0.056	21.128	0.0	1.765	21.784	0.0	0.083	139.498	1.435	0.083	215.703	1.079	0.083	0.142	0.0	0.083	0.122	0.0
22	7121	7122	NS	2	-34.178	17.63	0.0	-34.767	17.676	0.0	-13.104	21.901	0.0	-14.094	22.443	0.025	0.084	180.478	2.37	0.084	206.702	2.216	0.083	1.474	0.002	0.083	1.834	0.009
23	7121	7122	SN	1	-33.058	20.25	0.0	-34.951	19.712	0.0	0.056	21.128	0.0	1.765	21.784	0.0	0.083	139.498	1.435	0.083	215.703	1.079	0.083	0.142	0.0	0.083	0.122	0.0
24	7122	7123	SN	1	-34.14	19.148	0.0	-34.928	19.319	0.0	0.079	23.074	0.042	7.055	22.846	0.163	0.083	178.994	2.275	0.083	214.525	1.751	0.083	0.142	0.0	0.083	0.093	0.0
25	7122	7123	NS	1	-34.04	19.33	0.0	-34.147	19.675	0.0	-22.999	22.15	0.004	-19.654	22.998	0.116	0.083	174.88	1.994	0.083	179.196	1.971	0.083	13.819	0.045	0.083	6.432	0.064
26	7122	7123	NS	2	-34.79	19.328	0.0	-34.673	19.677	0.0	-23.203	22.15	0.004	-19.794	23.001	0.116	0.083	207.824	1.988	0.083	202.312	1.974	0.083	14.479	0.049	0.083	6.639	0.064
27	7122	7123	SN	1	-34.14	19.148	0.0	-34.928	19.319	0.0	0.079	23.074	0.043	7.055	22.846	0.163	0.083	178.994	2.333	0.083	214.525	1.801	0.083	0.142	0.0	0.083	0.093	0.0
28	7122	7123	SN	1	-34.14	19.148	0.0	-34.928	19.319	0.0	0.079	23.074	0.042	7.055	22.846	0.163	0.083	178.994	2.277	0.083	214.525	1.739	0.083	0.142	0.0	0.083	0.093	0.0
29	7123	7124	NS	1	-34.168	19.872	0.0	-34.966	20.795	0.0	1.287	22.865	0.045	1.468	23.495	0.439	0.083	180.147	1.949	0.083	216.444	1.908	0.083	0.126	0.0	0.083	0.124	0.0
30	7123	7124	SN	1	-34.574	18.261	0.0	-33.724	20.37	0.0	-10.03	23.642	0.075	-12.184	24.041	0.542	0.083	197.702	1.377	0.083	162.612	1.215	0.083	0.76	0.0	0.083	1.205	0.002
31	7123	7124	SN	1	-34.574	18.261	0.0	-33.724	20.37	0.0	-10.03	23.642	0.075	-12.184	24.041	0.541	0.083	197.702	1.376	0.083	162.612	1.214	0.083	0.76	0.0	0.083	1.205	0.002
32	7123	7124	SN	1	-34.574	18.261	0.0	-33.724	20.37	0.0	-10.03	23.642	0.077	-12.184	24.041	0.542	0.083	197.702	1.432	0.083	162.612	1.352	0.083	0.76	0.0	0.083	1.205	0.002

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

33	7124	7125	NS	1	-34.174	19.643	0.0	-34.815	20.756	0.0	-10.185	22.726	0.047	-15.844	24.262	1.438	0.083	180.377	1.546	0.083	209.015	1.501	0.083	0.785	0.0	0.083	2.712	0.006
34	7124	7125	NS	1	-34.912	19.643	0.0	-32.962	20.756	0.0	-10.19	22.727	0.047	-15.855	24.262	1.438	0.083	213.738	1.551	0.083	136.439	1.493	0.083	0.786	0.0	0.083	2.719	0.006
35	7124	7125	SN	1	-34.68	19.885	0.0	-34.895	20.102	0.0	-32.833	22.537	0.011	-20.601	24.086	0.525	0.083	202.643	3.446	0.083	212.965	3.028	0.083	132.466	0.114	0.083	7.983	0.016
36	7124	7125	SN	2	-34.936	19.885	0.0	-34.826	20.102	0.0	-32.282	22.535	0.011	-20.706	24.086	0.525	0.083	214.878	3.45	0.083	209.528	3.037	0.083	116.713	0.114	0.083	8.178	0.016
37	7125	7126	NS	1	-34.905	19.649	0.0	-34.13	20.781	0.0	-19.798	22.894	0.148	-22.082	23.854	1.499	0.083	213.42	2.217	0.083	178.54	2.009	0.083	6.646	0.043	0.083	11.202	0.018
38	7125	7126	NS	1	-34.212	19.65	0.0	-34.544	20.781	0.0	-19.803	22.896	0.148	-22.037	23.854	1.499	0.083	181.91	2.219	0.083	196.388	2.01	0.083	6.653	0.043	0.083	11.086	0.018
39	7125	7126	SN	1	-34.985	19.05	0.0	-34.801	20.24	0.0	-5.383	22.282	0.007	-7.165	24.106	0.456	0.083	217.389	6.083	0.083	208.389	5.493	0.083	0.306	0.0	0.083	0.426	0.0
40	7126	7127	NS	1	-34.345	18.334	0.0	-34.362	18.951	0.0	0.048	22.543	0.022	0.146	23.945	0.857	0.083	187.564	2.069	0.083	188.296	1.939	0.083	0.142	0.0	0.083	0.14	0.0
41	7131	7132	SN	2	-34.372	18.311	0.0	-34.996	18.875	0.0	-5.696	21.878	0.0	-6.457	23.17	0.031	0.083	188.764	3.252	0.083	217.908	2.848	0.083	0.324	0.0	0.083	0.372	0.0
42	7131	7132	SN	1	-34.372	18.311	0.0	-34.996	18.875	0.0	-5.696	21.878	0.0	-6.457	23.17	0.031	0.083	188.764	3.252	0.083	217.908	2.848	0.083	0.324	0.0	0.083	0.372	0.0
43	7131	7132	NS	1	-34.357	18.841	0.0	-34.083	19.12	0.0	2.109	24.103	0.072	2.073	24.646	0.158	0.083	188.082	1.532	0.083	176.603	1.555	0.083	0.118	0.0	0.083	0.119	0.0
44	7131	7132	SN	1	-34.372	16.518	0.0	-34.996	18.875	0.0	-5.696	21.878	0.0	-6.457	23.17	0.031	0.084	188.764	3.416	0.083	217.908	3.039	0.083	0.324	0.0	0.083	0.372	0.0
45	7132	7133	SN	1	-34.682	18.314	0.0	-34.773	18.6	0.0	1.411	21.828	0.0	0.778	22.534	0.037	0.083	202.74	3.99	0.083	207.042	2.995	0.083	0.125	0.0	0.083	0.132	0.0
46	7132	7133	NS	1	-34.885	18.693	0.0	-34.233	20.753	0.0	-9.006	21.921	0.0	-8.007	23.12	0.054	0.083	212.428	3.882	0.083	182.835	3.424	0.083	0.614	0.0	0.083	0.502	0.0
47	7132	7133	SN	1	-34.682	18.314	0.0	-34.773	18.6	0.0	1.411	21.828	0.0	0.778	22.534	0.037	0.083	202.74	4.058	0.083	207.042	3.035	0.083	0.125	0.0	0.083	0.132	0.0
48	7133	7134	SN	1	-34.646	17.828	0.0	-34.496	18.738	0.0	1.383	21.813	0.0	1.747	20.736	0.0	0.083	201.037	2.176	0.083	194.213	1.871	0.083	0.125	0.0	0.083	0.122	0.0
49	7133	7134	SN	1	-34.646	17.828	0.0	-34.496	18.738	0.0	1.383	21.813	0.0	1.747	20.736	0.0	0.083	201.037	2.212	0.083	194.213	1.891	0.083	0.125	0.0	0.083	0.122	0.0
50	7133	7134	NS	1	-34.95	18.317	0.0	-34.747	19.058	0.0	-5.759	21.719	0.0	-26.294	22.735	0.052	0.083	215.597	3.515	0.083	205.79	3.665	0.083	0.328	0.0	0.083	29.435	0.031
51	7134	7135	SN	1	-34.866	17.812	0.0	-34.974	19.236	0.0	0.276	22.025	0.006	1.465	22.065	0.018	0.083	211.493	2.397	0.083	216.808	1.975	0.083	0.139	0.0	0.083	0.124	0.0
52	7134	7135	SN	1	-34.866	17.812	0.0	-34.974	19.236	0.0	0.276	22.025	0.006	1.465	22.065	0.019	0.083	211.493	2.445	0.083	216.808	2.006	0.083	0.139	0.0	0.083	0.124	0.0
53	7134	7135	NS	1	-33.678	18.137	0.0	-34.895	19.356	0.0	-17.076	21.674	0.0	-25.404	22.604	0.036	0.083	160.874	3.012	0.083	212.935	3.213	0.083	3.58	0.009	0.083	24.001	0.02
54	7135	7136	NS	1	-34.699	16.914	0.0	-34.984	16.386	0.0	-13.435	22.362	0.006	-11.81	22.409	0.026	0.084	203.499	3.198	0.084	217.279	3.287	0.083	1.585	0.008	0.083	1.111	0.005
55	7135	7136	SN	1	-34.982	17.989	0.0	-34.422	19.222	0.0	0.203	21.538	0.0	2.062	22.854	0.084	0.083	217.187	1.898	0.083	195.779	1.541	0.083	0.14	0.0	0.083	0.119	0.0
56	7136	7137	SN	1	-34.908	17.223	0.0	-34.923	17.901	0.0	-0.577	21.531	0.0	3.767	22.228	0.005	0.084	213.547	3.912	0.083	214.293	3.401	0.083	0.152	0.0	0.083	0.106	0.0
57	7136	7137	NS	1	-34.85	18.006	0.0	-34.665	18.147	0.0	-31.882	21.651	0.0	-17.668	22.492	0.039	0.083	210.755	2.022	0.083	201.915	2.199	0.083	106.428	0.124	0.083	4.094	0.012

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

 Normal	 Deviations
 Alarming	 High Errors