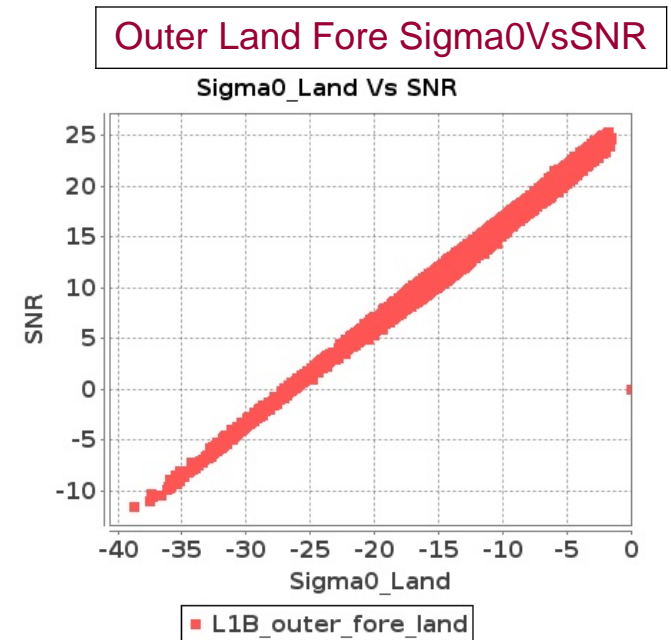
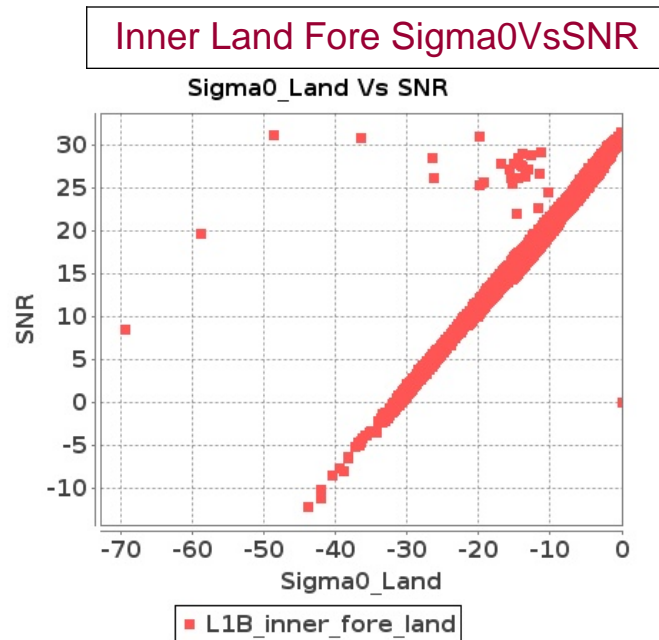
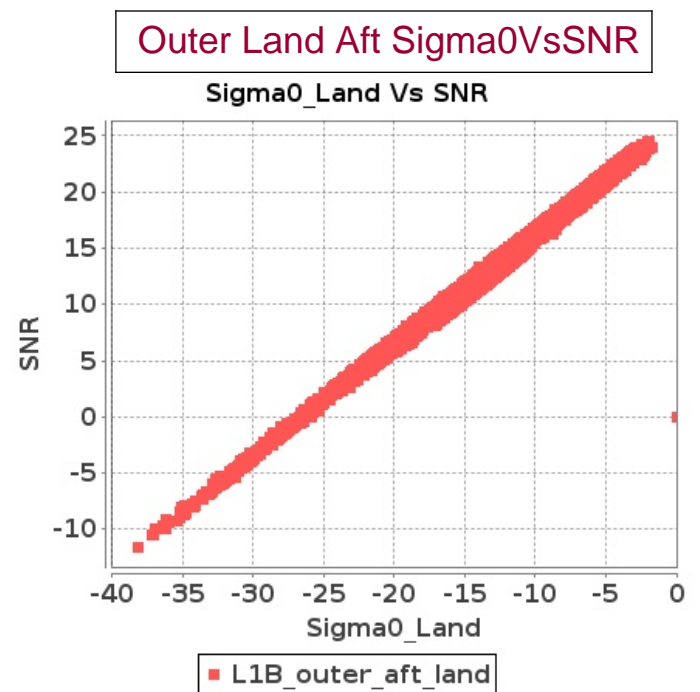
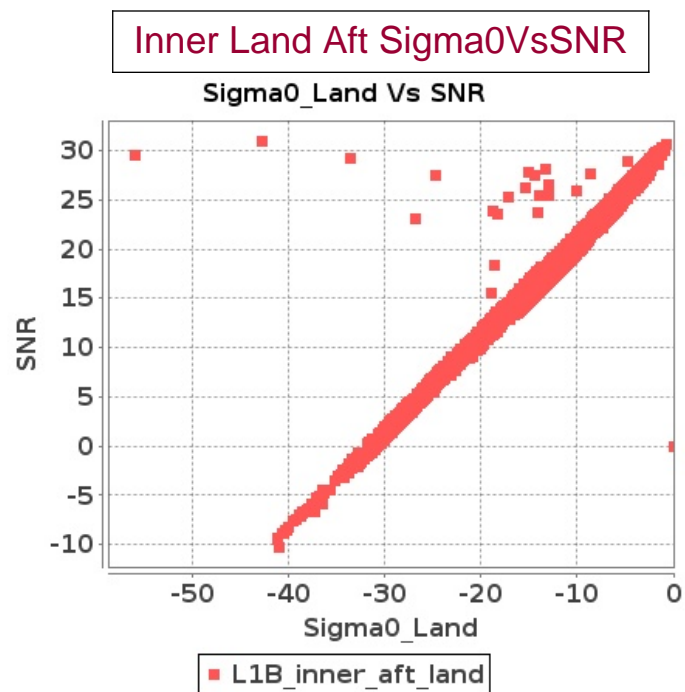
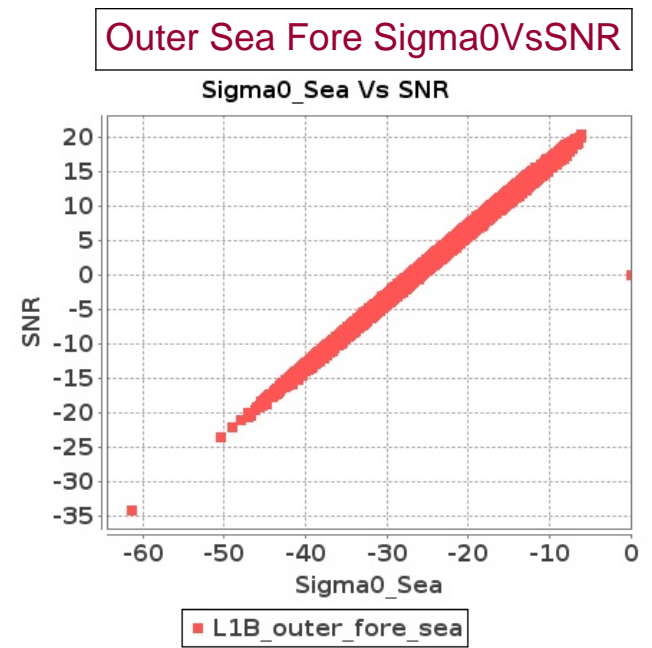
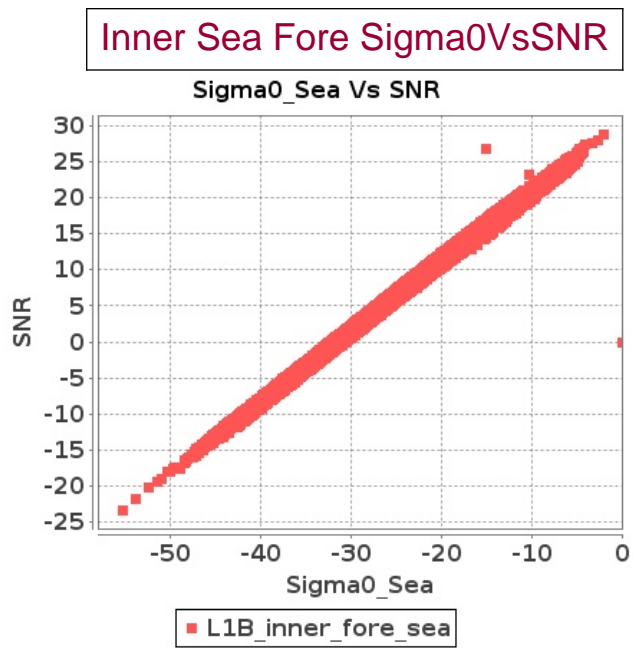
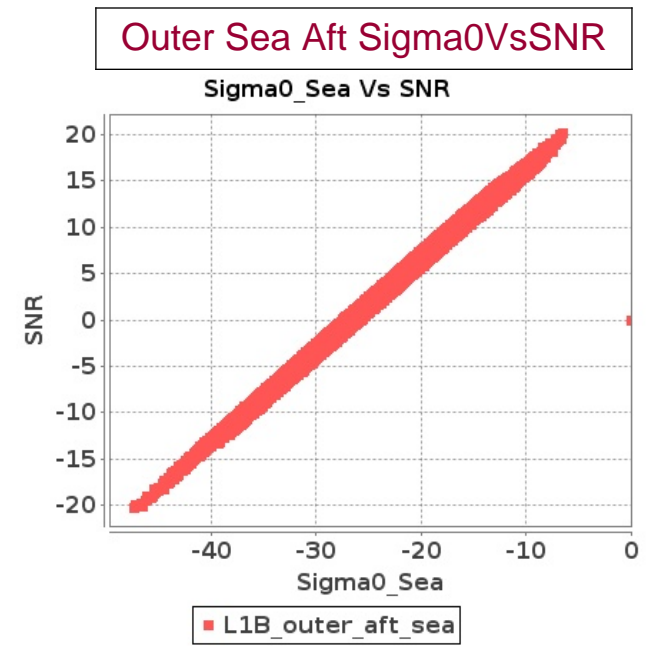
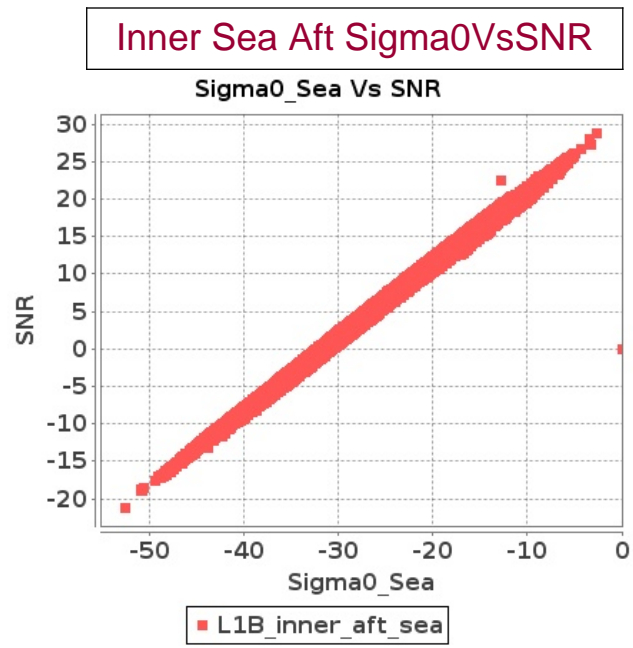
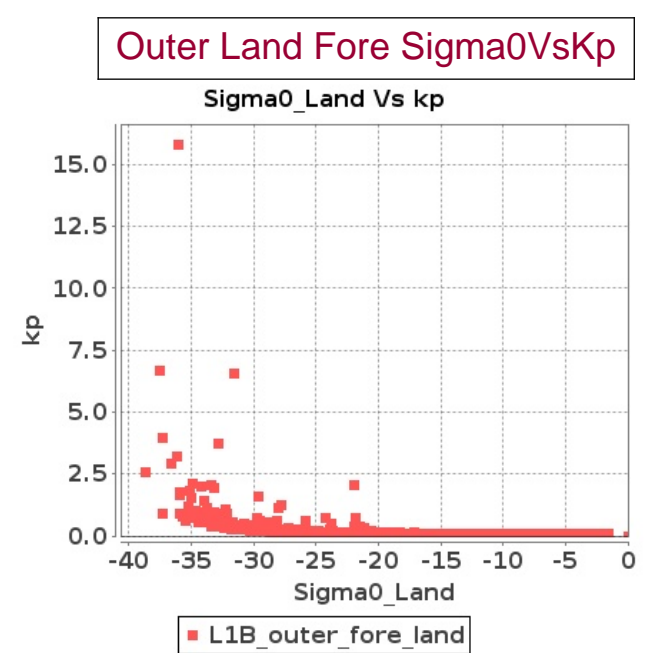
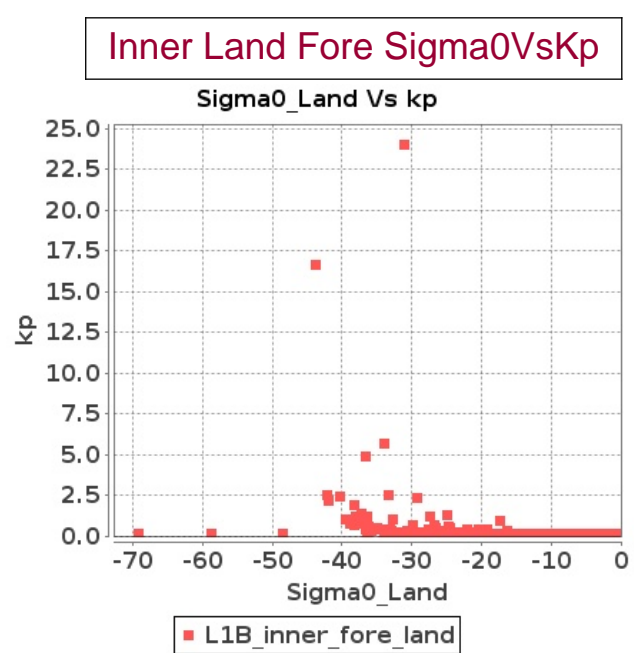
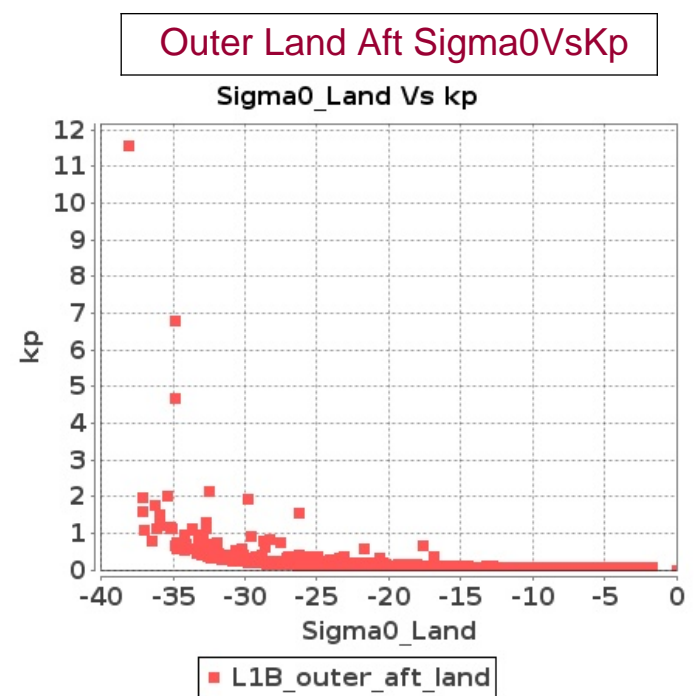
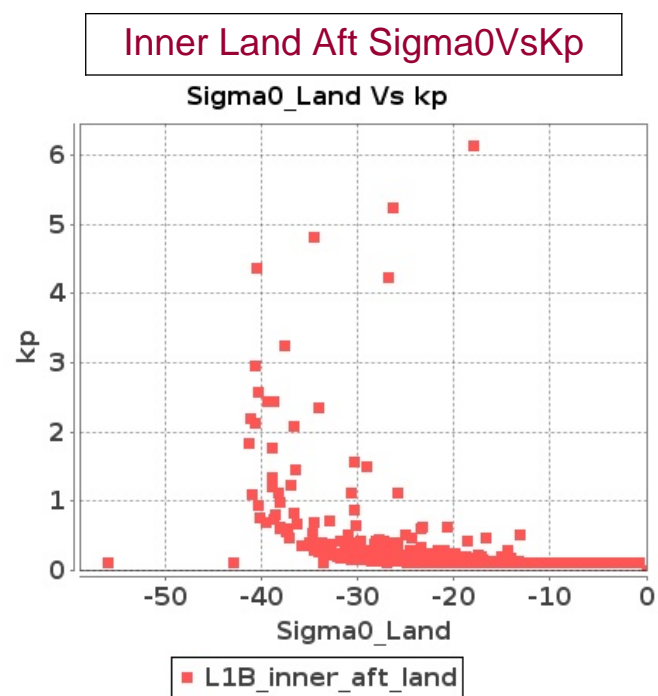
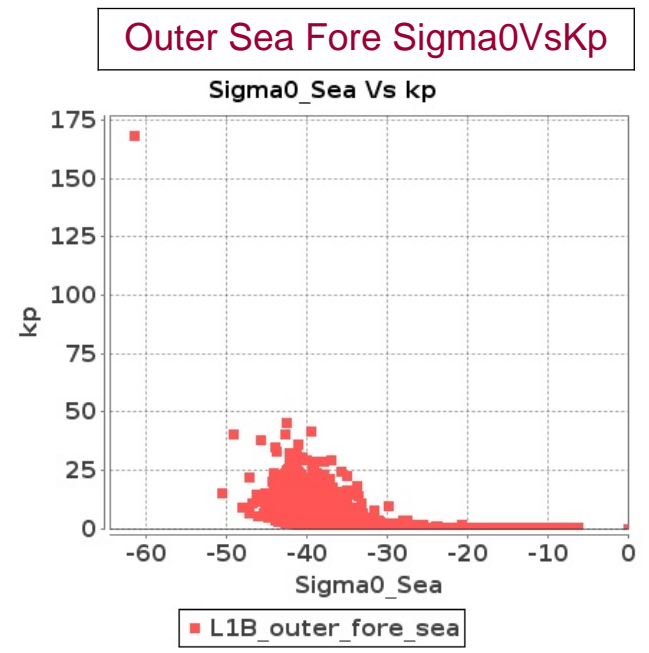
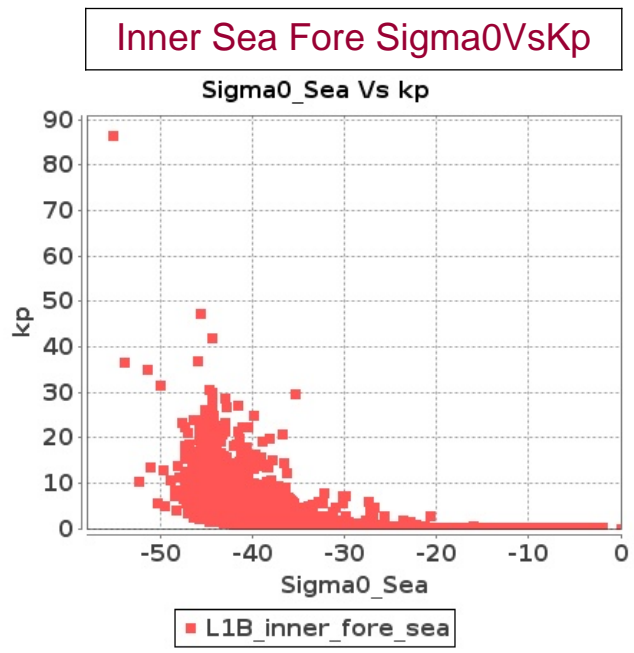
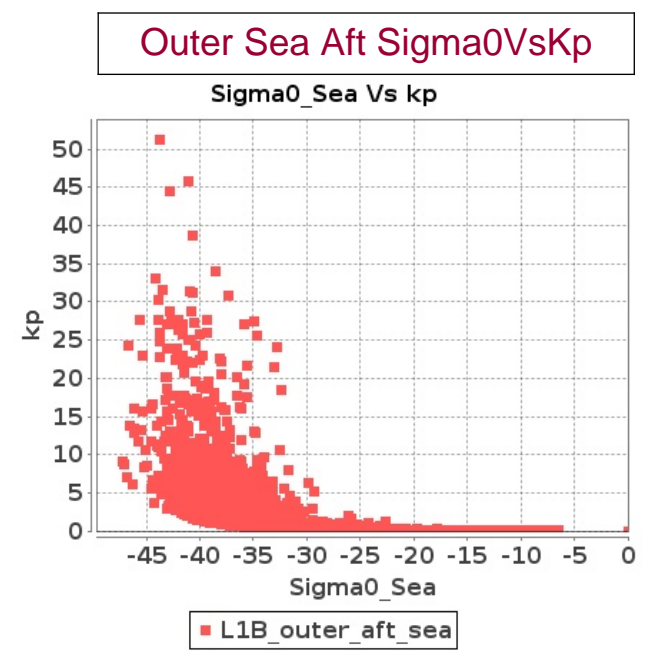
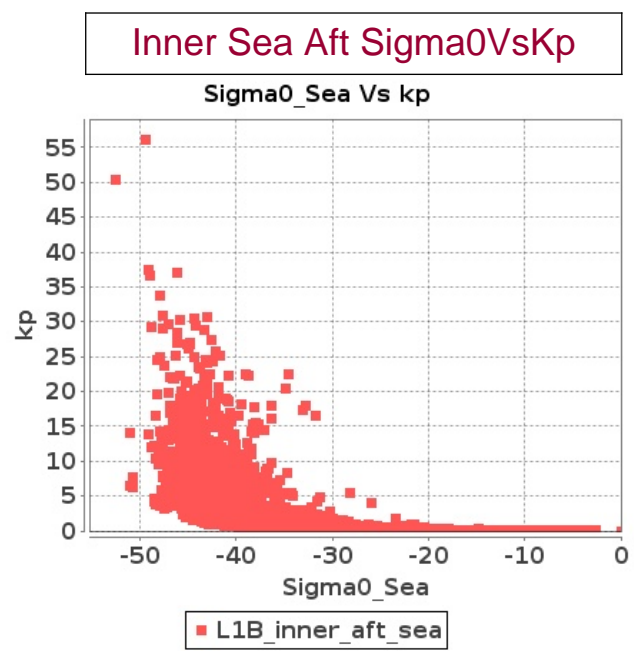


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 01-DEC-2016 To 02-DEC-2016





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

Report between 01-DEC-2016 To 02-DEC-2016





					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	956	957	SN	1	48.908	49.354	0.0	0.003	1.291	0.394	1029.744	1091.736	0.0	-91.614	-90.039	0.0
2	957	958	NS	1	49.019	49.386	0.0	0.003	1.291	0.362	1046.048	1093.544	0.0	-91.773	-90.186	0.0
3	957	958	SN	1	48.902	49.355	0.0	0.003	1.291	0.366	1029.08	1091.888	0.0	-91.375	-90.034	0.0
4	958	959	SN	1	48.921	49.412	0.0	0.008	1.291	0.363	1029.288	1091.968	0.0	-92.027	-90.032	0.0
5	958	959	NS	1	49.016	49.387	0.0	0.003	1.291	0.363	1046.12	1093.632	0.0	-91.413	-90.187	0.0
6	959	960	SN	2	48.9	49.356	0.0	0.003	1.291	0.367	1029.216	1092.2	0.0	-91.369	-90.033	0.0
7	959	960	NS	1	49.01	49.39	0.0	0.003	1.291	0.375	1045.88	1093.504	0.0	-91.431	-90.189	0.0
8	960	961	SN	1	48.9	49.353	0.0	0.003	1.291	0.36	1029.224	1091.736	0.0	-91.497	-90.033	0.0
9	960	961	NS	1	49.053	49.398	0.0	0.003	1.296	0.372	1046.352	1093.4	0.0	-91.358	-90.19	0.0
10	961	962	NS	1	49.027	49.362	0.0	0.003	1.291	0.372	1046.384	1093.24	0.0	-91.408	-90.19	0.0
11	961	962	SN	1	48.921	49.352	0.0	0.003	275.325	0.373	1029.264	1091.584	0.0	-91.432	-90.032	0.0
12	962	963	NS	1	49.012	49.38	0.0	0.003	1.291	0.37	1046.112	1093.176	0.0	-91.34	-90.189	0.0
13	962	963	SN	1	48.903	49.356	0.0	0.003	1.291	0.376	1029.456	1091.552	0.0	-91.416	-90.041	0.0
14	963	964	NS	2	49.007	49.391	0.0	0.003	1.291	0.375	1045.592	1093.272	0.0	-91.367	-90.188	0.0
15	963	964	SN	1	48.911	49.355	0.0	0.003	1.291	0.377	1029.576	1091.984	0.0	-91.361	-90.034	0.0
16	964	965	SN	1	48.917	49.355	0.0	0.003	1.291	0.366	1029.632	1091.912	0.0	-91.229	-90.037	0.0
17	964	965	NS	2	49.028	49.362	0.0	0.003	1.291	0.385	1046.384	1093.24	0.0	-91.66	-90.19	0.0
18	965	966	NS	1	49.015	49.389	0.0	0.003	203.978	0.379	1046.52	1093.064	0.0	-91.347	-90.192	0.0
19	965	966	SN	1	48.896	49.354	0.0	0.003	207.816	0.367	1028.864	1091.712	0.0	-91.195	-90.034	0.0
20	966	967	NS	1	49.019	49.387	0.0	0.003	1.291	0.374	1046.48	1093.064	0.0	-91.398	-90.191	0.0
21	966	967	SN	1	48.918	49.356	0.0	0.003	1.291	0.379	1029.448	1091.72	0.0	-91.247	-90.033	0.0
22	967	968	SN	1	48.911	49.354	0.0	0.003	1.291	0.372	1029.408	1091.744	0.0	-91.296	-90.033	0.0
23	967	968	NS	1	49.012	49.38	0.0	0.003	224.108	0.37	1045.768	1093.064	0.0	-91.424	-90.189	0.0
24	968	969	SN	1	48.888	49.354	0.0	0.003	1.291	0.369	1029.04	1091.76	0.0	-91.667	-90.034	0.0
25	968	969	NS	1	49.025	49.389	0.0	0.003	1.291	0.372	1046.248	1093.088	0.0	-91.291	-90.188	0.0
26	969	970	NS	1	49.016	49.362	0.0	0.003	1.291	0.373	1046.184	1093.128	0.0	-91.253	-90.188	0.0
27	970	971	SN	2	48.935	49.354	0.0	0.003	1.291	0.388	1029.6	1091.736	0.0	-91.366	-90.035	0.0
28	970	971	NS	1	49.018	49.361	0.0	0.003	1.291	0.385	1045.904	1093.0	0.0	-91.405	-90.189	0.0
29	971	972	NS	1	49.045	49.371	0.0	0.003	1.291	0.366	1046.544	1093.0	0.0	-91.405	-90.191	0.0
30	971	972	SN	1	48.895	49.351	0.0	0.008	1.291	0.376	1028.96	1091.296	0.0	-91.36	-90.034	0.0
31	972	973	SN	1	48.898	49.354	0.0	0.003	1.291	0.365	1028.872	1091.824	0.0	-91.373	-90.037	0.0
32	972	973	NS	1	48.973	49.388	0.0	0.003	1.291	0.361	1046.728	1093.208	0.0	-91.575	-90.193	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	973	974	NS	1	49.014	49.371	0.0	0.003	1.291	0.368	1046.824	1093.16	0.0	-91.382	-90.194	0.0
34	973	974	SN	1	48.91	49.354	0.0	0.003	1.291	0.365	1029.056	1091.752	0.0	-91.315	-90.03	0.0
35	974	975	SN	1	48.902	49.353	0.0	0.003	1.291	0.364	1029.056	1091.608	0.0	-91.326	-90.03	0.0
36	974	975	NS	1	49.054	49.361	0.0	0.003	1.291	0.37	1046.976	1093.0	0.0	-91.193	-90.201	0.0
37	975	976	SN	1	48.901	49.373	0.0	0.003	1.291	0.368	1029.072	1091.504	0.0	-91.357	-90.035	0.0
38	975	976	NS	1	49.03	49.36	0.0	0.003	1.291	0.377	1047.008	1092.872	0.0	-91.367	-90.196	0.0
39	976	977	NS	1	49.02	49.371	0.0	0.003	1.291	0.371	1047.0	1092.768	0.0	-91.371	-90.195	0.0
40	976	977	SN	1	48.91	49.374	0.0	0.003	1.291	0.377	1029.2	1090.992	0.0	-91.374	-90.031	0.0
41	977	978	NS	1	49.009	49.39	0.0	0.003	293.988	0.372	1046.488	1092.784	0.0	-91.815	-90.195	0.0
42	977	978	SN	1	48.916	49.39	0.0	0.003	1.291	0.384	1029.368	1091.472	0.0	-91.164	-90.033	0.0
43	978	979	SN	1	48.907	49.391	0.0	0.003	183.732	0.369	1029.296	1091.496	0.0	-91.294	-90.038	0.0
44	978	979	NS	1	49.012	49.392	0.0	0.003	1.291	0.378	1046.4	1092.824	0.0	-91.454	-90.194	0.0
45	979	980	NS	1	49.016	49.382	0.0	0.003	189.694	0.379	1046.64	1092.712	0.0	-91.258	-90.198	0.0
46	979	980	SN	1	48.896	49.351	0.0	0.003	192.738	0.367	1028.824	1091.36	0.0	-91.716	-90.035	0.0
47	980	981	SN	2	48.906	49.35	0.0	0.003	201.75	0.375	1029.384	1091.216	0.0	-91.332	-90.033	0.0
48	980	981	NS	1	49.015	49.385	0.0	0.003	274.454	0.377	1046.736	1092.6	0.0	-91.4	-90.197	0.0
49	981	982	SN	1	48.915	49.351	0.0	0.003	1.291	0.374	1029.328	1091.256	0.0	-91.351	-90.032	0.0
50	981	982	NS	1	49.027	49.394	0.0	0.003	1.291	0.372	1047.016	1092.624	0.0	-91.382	-90.195	0.0
51	982	983	SN	1	48.903	49.351	0.0	0.003	1.291	0.37	1029.304	1091.216	0.0	-91.268	-90.034	0.0
52	982	983	NS	1	49.02	49.362	0.0	0.003	1.291	0.373	1046.904	1092.584	0.0	-91.783	-90.194	0.0
53	983	984	NS	1	49.026	49.359	0.0	0.003	1.291	0.368	1046.808	1092.656	0.0	-91.936	-90.193	0.0
54	983	984	SN	1	48.897	49.351	0.0	0.003	1.291	0.369	1028.992	1091.224	0.0	-91.231	-90.033	0.0
55	984	985	NS	1	49.007	49.391	0.0	0.003	1.291	0.371	1046.008	1092.624	0.0	-92.024	-91.194	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	973	974	SN	1	-34.798	25.605	0.836	-34.417	25.606	1.203	7.924	29.175	24.389	8.552	28.556	19.923	0.103	254.943	1.46	0.103	233.637	1.311	0.103	0.113	0.0	0.103	0.112	0.0
35	974	975	SN	1	-34.468	25.043	0.546	-34.997	25.53	1.018	7.454	30.034	32.99	8.206	30.352	38.07	0.103	236.388	4.066	0.103	267.006	3.503	0.103	0.115	0.0	0.103	0.113	0.0
36	974	975	NS	1	-34.414	23.642	0.533	-32.197	23.795	0.58	-27.756	29.851	15.789	-23.424	32.825	24.46	0.103	233.454	0.675	0.103	140.14	0.57	0.103	50.453	0.022	0.102	18.661	0.016
37	975	976	SN	1	-34.43	25.119	0.877	-34.965	25.243	1.358	7.24	29.647	30.939	9.041	30.755	43.368	0.103	234.281	4.786	0.103	265.017	4.838	0.103	0.115	0.0	0.103	0.111	0.0
38	975	976	NS	1	-34.179	25.035	0.576	-33.847	25.139	0.44	-4.053	29.418	16.061	-8.323	29.758	23.21	0.103	221.097	2.208	0.103	204.806	1.654	0.103	0.302	0.0	0.103	0.657	0.0
39	976	977	NS	1	-34.403	26.138	1.102	-34.572	26.723	1.094	-5.391	30.922	22.083	-9.721	31.318	28.79	0.103	232.814	2.09	0.103	242.046	1.978	0.103	0.378	0.0	0.103	0.874	0.0
40	976	977	SN	1	-34.14	25.073	0.582	-34.694	26.565	1.357	7.718	31.76	24.161	10.116	33.562	32.703	0.103	219.132	2.136	0.103	259.142	1.953	0.102	0.114	0.0	0.102	0.109	0.0
41	977	978	NS	1	-33.429	27.111	2.111	-33.146	27.504	2.191	8.111	33.165	23.902	8.707	31.072	33.747	0.103	186.038	1.06	0.103	174.347	1.077	0.102	0.113	0.0	0.103	0.112	0.0
42	977	978	SN	1	-34.962	24.127	0.081	-34.954	27.627	1.972	3.667	34.744	21.137	4.33	33.923	26.808	0.103	264.77	2.102	0.103	264.327	1.594	0.102	0.133	0.0	0.102	0.128	0.0
43	978	979	SN	1	-34.761	23.259	0.024	-33.273	27.576	2.338	-12.784	30.335	31.625	-2.153	31.353	34.761	0.103	252.788	1.224	0.103	179.499	1.186	0.103	1.684	0.002	0.103	0.228	0.0
44	978	979	NS	1	-33.642	27.037	2.512	-33.56	26.813	2.285	2.718	31.2	48.181	2.024	32.039	56.941	0.103	195.4	3.485	0.103	191.763	3.078	0.103	0.141	0.0	0.102	0.148	0.0
45	979	980	NS	1	-34.758	26.612	2.192	-34.82	26.216	1.093	3.811	31.386	25.31	-4.167	33.426	40.384	0.103	252.667	3.587	0.103	256.237	3.645	0.103	0.132	0.0	0.102	0.307	0.0
46	979	980	SN	1	-34.592	27.135	0.357	-34.909	27.733	2.926	-1.485	30.385	26.275	-0.784	33.329	28.519	0.103	243.213	3.936	0.103	261.568	3.531	0.103	0.209	0.0	0.102	0.192	0.0
47	980	981	SN	2	-34.852	26.482	1.193	-33.638	27.834	3.321	-9.781	31.499	28.207	-10.999	31.735	32.521	0.103	258.212	3.954	0.103	195.234	3.23	0.103	0.885	0.0	0.102	1.145	0.003
48	980	981	NS	1	-34.094	27.262	4.408	-34.581	26.944	3.332	-20.303	30.71	19.452	-11.0	33.915	28.812	0.103	216.849	1.302	0.103	242.613	1.49	0.103	9.133	0.013	0.102	1.145	0.002
49	981	982	SN	1	-34.43	26.27	1.918	-34.747	27.249	5.752	-27.496	32.227	31.264	-8.214	32.258	33.131	0.103	234.27	2.254	0.103	252.0	2.019	0.102	47.525	0.002	0.102	0.643	0.0
50	981	982	NS	1	-33.483	26.374	3.353	-34.509	25.51	2.897	7.192	32.791	34.653	10.732	30.36	45.117	0.103	188.37	0.999	0.103	238.566	0.902	0.102	0.115	0.0	0.103	0.108	0.0
51	982	983	SN	1	-32.515	26.965	1.198	-34.198	27.268	3.896	-9.294	31.432	37.839	-6.327	31.915	39.375	0.103	150.736	0.737	0.103	222.05	0.867	0.103	0.8	0.0	0.102	0.447	0.0
52	982	983	NS	1	-34.209	25.301	1.775	-34.971	25.527	0.723	12.964	29.805	36.642	13.25	30.284	50.387	0.103	222.626	3.987	0.103	265.349	3.818	0.103	0.106	0.0	0.103	0.106	0.0
53	983	984	NS	1	-34.453	25.373	1.429	-33.882	25.263	0.094	8.461	29.825	36.723	9.551	31.367	49.586	0.103	235.526	2.133	0.103	206.548	2.048	0.103	0.112	0.0	0.103	0.11	0.0
54	983	984	SN	1	-34.577	26.024	0.582	-34.81	26.442	2.364	8.606	30.962	63.991	9.247	32.057	72.248	0.103	242.321	1.948	0.103	255.679	1.854	0.103	0.112	0.0	0.102	0.11	0.0
55	984	985	NS	1	-34.318	25.004	1.429	-33.406	23.552	0.057	6.128	30.297	25.305	7.398	31.171	35.716	0.103	228.34	1.179	0.103	185.07	1.235	0.103	0.119	0.0	0.103	0.115	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	956	957	SN	1	57.641	58.222	0.0	0.003	1.291	0.398	1205.44	1282.736	11.658	-93.089	-91.977	0.0
2	957	958	NS	1	57.786	58.238	0.0	0.003	1.291	0.364	1225.664	1285.352	11.635	-93.48	-92.121	0.0
3	957	958	SN	1	57.641	58.224	0.0	0.003	327.144	0.378	1205.448	1282.936	12.675	-93.145	-91.97	0.0
4	958	959	SN	1	57.647	58.224	0.0	0.003	1.291	0.367	1205.664	1283.056	13.64	-93.092	-91.968	0.0
5	958	959	NS	1	57.794	58.239	0.0	0.003	1.291	0.363	1225.808	1285.472	11.684	-93.124	-92.122	0.0
6	959	960	SN	2	57.647	58.226	0.0	0.003	1.291	0.367	1205.576	1283.336	14.471	-93.03	-91.968	0.0
7	959	960	NS	1	57.778	58.238	0.0	0.003	1.291	0.376	1225.344	1285.312	11.883	-93.547	-92.124	0.0
8	960	961	SN	1	57.643	58.222	0.0	0.003	1.291	0.363	1205.584	1282.784	14.881	-93.11	-91.968	0.0
9	960	961	NS	1	57.789	58.244	0.0	0.003	1.296	0.378	1226.008	1285.192	11.94	-93.479	-92.123	0.0
10	961	962	NS	1	57.784	58.242	0.0	0.008	1.291	0.381	1225.704	1285.0	10.95	-93.073	-92.126	0.0
11	961	962	SN	1	57.648	58.222	0.0	0.003	1.291	0.373	1205.608	1282.6	14.137	-93.071	-91.968	0.0
12	962	963	NS	1	57.781	58.235	0.0	0.003	1.291	0.373	1225.608	1284.936	10.501	-93.126	-92.123	0.0
13	962	963	SN	1	57.654	58.22	0.0	0.003	1.291	0.381	1205.808	1282.552	12.029	-93.255	-91.975	0.0
14	963	964	NS	2	57.785	58.241	0.0	0.003	1.291	0.378	1225.856	1285.016	10.767	-93.143	-92.123	0.0
15	963	964	SN	1	57.652	58.224	0.0	0.003	1.291	0.379	1205.952	1283.072	12.227	-93.005	-91.97	0.0
16	964	965	SN	1	57.65	58.224	0.0	0.003	1.291	0.368	1206.048	1282.96	11.879	-93.114	-91.972	0.0
17	964	965	NS	2	57.786	58.235	0.0	0.003	1.291	0.391	1226.064	1284.992	11.789	-93.245	-92.124	0.0
18	965	966	NS	1	57.786	58.245	0.0	0.003	204.684	0.379	1226.24	1284.752	10.932	-93.145	-92.129	0.0
19	965	966	SN	1	57.646	58.222	0.0	0.003	208.533	0.371	1205.592	1282.712	12.177	-93.119	-91.97	0.0
20	966	967	NS	1	57.792	58.258	0.0	0.003	1.291	0.375	1226.2	1284.768	10.832	-93.113	-92.125	0.0
21	966	967	SN	1	57.653	58.222	0.0	0.003	1.291	0.382	1205.824	1282.728	12.708	-93.038	-91.969	0.0
22	967	968	SN	1	57.656	58.222	0.0	0.003	1.291	0.374	1205.784	1282.752	13.215	-92.936	-91.97	0.0
23	967	968	NS	1	57.78	58.234	0.0	0.003	223.551	0.369	1225.528	1284.768	10.858	-93.252	-92.124	0.0
24	968	969	SN	1	57.64	58.223	0.0	0.003	1.291	0.373	1205.672	1282.76	12.917	-93.028	-91.971	0.0
25	968	969	NS	1	57.781	58.248	0.0	0.003	1.291	0.372	1225.288	1284.8	10.993	-93.336	-92.122	0.0
26	969	970	NS	1	57.802	58.235	0.0	0.003	1.291	0.375	1225.832	1284.824	11.6	-93.392	-92.122	0.0
27	970	971	SN	2	57.65	58.222	0.0	0.003	1.291	0.396	1206.048	1282.736	12.711	-93.005	-91.971	0.0
28	970	971	NS	1	57.791	58.234	0.0	0.003	1.291	0.39	1226.0	1284.664	11.54	-93.286	-92.123	0.0
29	971	972	NS	1	57.794	58.234	0.0	0.003	1.291	0.37	1226.208	1284.672	10.924	-93.238	-92.126	0.0
30	971	972	SN	1	57.642	58.219	0.0	0.003	1.291	0.382	1205.352	1282.216	11.899	-93.104	-91.969	0.0
31	972	973	SN	1	57.636	58.223	0.0	0.003	1.291	0.367	1204.856	1282.856	13.854	-93.455	-91.975	0.0
32	972	973	NS	1	57.786	58.235	0.0	0.003	1.291	0.363	1226.408	1284.952	11.001	-93.109	-92.127	0.0
33	973	974	NS	1	57.787	58.235	0.0	0.003	1.291	0.37	1226.064	1284.888	10.739	-93.121	-92.129	0.0
34	973	974	SN	1	57.644	58.222	0.0	0.003	1.291	0.365	1205.4	1282.776	14.212	-93.298	-91.966	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	974	975	SN	1	57.643	58.221	0.0	0.003	1.291	0.368	1205.4	1282.608	13.953	-93.122	-91.966	0.0
36	974	975	NS	1	57.819	58.234	0.0	0.003	1.291	0.371	1226.776	1284.704	10.439	-93.092	-92.134	0.0
37	975	976	SN	1	57.65	58.228	0.0	0.003	1.291	0.367	1205.424	1282.488	13.593	-93.038	-91.969	0.0
38	975	976	NS	1	57.788	58.233	0.0	0.003	1.291	0.379	1226.664	1284.552	10.062	-93.205	-92.131	0.0
39	976	977	NS	1	57.768	58.231	0.0	0.003	1.291	0.377	1226.128	1284.448	9.11	-93.086	-92.129	0.0
40	976	977	SN	1	57.649	58.216	0.0	0.003	1.291	0.38	1205.568	1281.872	12.785	-93.055	-91.968	0.0
41	977	978	NS	1	57.781	58.236	0.0	0.003	294.7	0.372	1225.808	1284.448	9.188	-93.111	-92.129	0.0
42	977	978	SN	1	57.639	58.219	0.0	0.003	1.291	0.385	1205.072	1282.448	11.68	-93.03	-91.969	0.0
43	978	979	SN	1	57.64	58.219	0.0	0.003	184.449	0.373	1205.44	1282.472	11.473	-93.061	-91.972	0.0
44	978	979	NS	1	57.787	58.24	0.0	0.003	1.291	0.379	1225.904	1284.512	9.48	-93.45	-92.129	0.0
45	979	980	NS	1	57.793	58.231	0.0	0.003	189.137	0.384	1226.776	1284.376	9.545	-93.338	-92.134	0.0
46	979	980	SN	1	57.643	58.218	0.0	0.003	193.455	0.369	1205.264	1282.304	11.561	-93.032	-91.972	0.0
47	980	981	SN	2	57.643	58.217	0.0	0.003	201.187	0.379	1205.28	1282.112	11.683	-93.176	-91.969	0.0
48	980	981	NS	1	57.788	58.23	0.0	0.003	197.966	0.375	1226.304	1284.24	9.192	-93.087	-92.132	0.0
49	981	982	SN	1	57.643	58.218	0.0	0.003	1.291	0.382	1204.968	1282.16	12.916	-92.982	-91.968	0.0
50	981	982	NS	1	57.794	58.244	0.0	0.003	1.291	0.366	1226.848	1284.272	9.084	-93.103	-92.131	0.0
51	982	983	SN	1	57.641	58.218	0.0	0.003	1.291	0.374	1204.936	1282.112	12.341	-93.114	-91.969	0.0
52	982	983	NS	1	57.787	58.247	0.0	0.003	1.291	0.373	1226.256	1284.208	9.191	-93.101	-92.129	0.0
53	983	984	NS	1	57.795	58.231	0.0	0.003	1.291	0.374	1226.52	1284.296	9.217	-93.097	-92.129	0.0
54	983	984	SN	1	57.642	58.218	0.0	0.003	1.291	0.371	1205.672	1282.096	12.595	-93.041	-91.968	0.0
55	984	985	NS	1	57.79	58.23	0.0	0.003	1.291	0.384	1226.408	1284.256	9.898	-93.716	-92.988	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 (%)	Min	Max	BadOcc (%)																
1	956	957	SN	1	-34.721	19.582	0.0	-34.878	19.185	0.0	-8.867	24.444	0.564	-6.69	24.414	0.331	0.08	198.251	1.299	0.08	205.533	1.36	0.08	0.578	0.0	0.08	0.377	0.0																			
2	957	958	NS	1	-33.35	19.91	0.0	-34.77	20.156	0.0	-11.293	24.061	0.126	-11.848	24.205	0.354	0.08	144.589	1.679	0.08	200.467	1.797	0.08	0.963	0.0	0.08	1.085	0.001																			
3	957	958	SN	1	-34.886	19.978	0.0	-34.999	19.926	0.0	2.746	23.97	0.566	2.123	24.164	0.351	0.08	205.951	3.39	0.08	211.37	3.04	0.08	0.109	0.0	0.08	0.114	0.0																			
4	958	959	SN	1	-34.894	19.81	0.0	-34.513	20.094	0.0	2.534	23.705	0.449	2.687	23.247	0.075	0.08	206.279	1.183	0.08	188.992	1.072	0.08	0.111	0.0	0.08	0.11	0.0																			
5	958	959	NS	1	-34.892	17.588	0.0	-34.801	17.978	0.0	-6.842	22.884	0.056	-25.449	23.934	0.324	0.081	206.244	2.125	0.081	201.901	2.5	0.08	0.388	0.0	0.08	23.5	0.034																			
6	959	960	SN	2	-34.786	19.972	0.0	-34.032	19.737	0.0	2.028	24.01	2.346	3.435	24.321	3.079	0.08	201.249	1.896	0.08	173.185	1.704	0.08	0.115	0.0	0.08	0.105	0.0																			
7	959	960	NS	1	-34.877	17.56	0.0	-34.931	17.785	0.0	-23.523	23.676	0.228	-28.941	23.454	0.312	0.081	205.479	3.257	0.081	208.089	4.169	0.08	15.104	0.009	0.08	52.423	0.046																			
8	960	961	SN	1	-34.691	19.395	0.0	-34.683	19.565	0.0	2.496	23.815	2.362	3.306	23.897	2.41	0.08	196.909	4.414	0.08	196.527	4.174	0.08	0.111	0.0	0.08	0.106	0.0																			
9	960	961	NS	1	-34.609	19.294	0.0	-32.378	18.611	0.0	-25.913	23.742	0.177	-15.911	24.033	0.324	0.08	193.237	1.158	0.081	115.619	1.146	0.08	26.139	0.012	0.08	2.668	0.004																			
10	961	962	NS	1	-33.048	18.693	0.0	-32.31	19.54	0.0	-22.4	24.545	0.371	-23.039	23.733	0.793	0.08	134.881	0.96	0.08	113.829	0.892	0.08	11.674	0.077	0.08	13.515	0.016																			
11	961	962	SN	1	-34.911	18.113	0.0	-34.772	19.994	0.0	1.962	24.149	1.713	9.254	24.186	0.619	0.081	207.12	2.559	0.08	200.57	2.605	0.08	0.116	0.0	0.08	0.086	0.0																			
12	962	963	NS	1	-33.726	20.801	0.0	-33.978	21.202	0.0	4.145	24.339	3.75	2.109	24.483	3.811	0.08	157.684	1.262	0.08	167.089	1.352	0.08	0.101	0.0	0.08	0.114	0.0																			
13	962	963	SN	1	-34.946	18.108	0.0	-33.584	20.979	0.0	2.076	24.633	2.199	3.04	25.908	2.102	0.081	208.789	1.863	0.08	152.606	1.492	0.08	0.115	0.0	0.08	0.107	0.0																			
14	963	964	NS	2	-34.27	19.65	0.0	-33.859	20.079	0.0	2.708	24.7	2.718	2.899	25.622	4.439	0.08	178.686	1.462	0.08	162.564	1.421	0.08	0.11	0.0	0.08	0.108	0.0																			
15	963	964	SN	1	-33.692	18.416	0.0	-32.853	20.497	0.0	-13.372	24.621	2.131	-7.466	25.772	2.579	0.081	156.44	1.481	0.08	128.984	1.206	0.08	1.515	0.003	0.08	0.437	0.0																			
16	964	965	SN	1	-34.889	16.074	0.0	-34.563	21.948	0.0	-24.172	24.672	1.94	-6.045	25.744	2.209	0.081	206.101	2.422	0.08	191.127	2.305	0.08	17.522	0.026	0.08	0.334	0.0																			
17	964	965	NS	2	-34.475	20.21	0.0	-34.9	19.064	0.0	-0.812	25.179	3.506	2.762	25.682	7.299	0.08	187.327	1.905	0.08	206.584	1.983	0.08	0.151	0.0	0.08	0.109	0.0																			
18	965	966	NS	1	-34.956	21.101	0.0	-34.086	19.115	0.0	-3.901	24.35	1.737	-4.353	25.182	4.522	0.08	209.289	2.836	0.08	171.306	2.994	0.08	0.231	0.0	0.08	0.249	0.0																			
19	965	966	SN	1	-34.083	19.582	0.0	-34.39	22.127	0.001	-23.822	25.687	2.293	-27.997	25.433	2.121	0.08	171.192	4.57	0.08	183.668	3.977	0.08	16.174	0.06	0.08	42.202	0.046																			
20	966	967	NS	1	-34.45	20.085	0.0	-34.809	18.773	0.0	1.08	24.471	2.836	-0.455	25.057	4.302	0.08	190.622	0.9	0.08	202.325	1.073	0.08	0.124	0.0	0.08	0.145	0.0																			
21	966	967	SN	1	-33.616	19.876	0.0	-34.523	20.668	0.0	-19.493	25.141	1.552	-13.584	25.614	1.715	0.08	153.739	2.525	0.08	189.366	2.261	0.08	6.009	0.008	0.08	1.587	0.002																			
22	967	968	SN	1	-34.394	20.662	0.0	-33.873	21.32	0.0	-9.896	24.526	2.369	-10.706	25.456	2.578	0.08	183.88	1.08	0.08	163.091	1.087	0.08	0.716	0.0	0.08	0.849	0.0																			
23	967	968	NS	1	-34.523	20.466	0.0	-34.598	18.994	0.0	-3.259	24.794	3.668	1.057	25.025	4.338	0.08	189.378	2.969	0.08	192.753	3.171	0.08	0.209	0.0	0.08	0.125	0.0																			
24	968	969	SN	1	-34.928	21.061	0.0	-34.968	21.367	0.0	-15.881	25.051	5.821	-27.586	25.544	7.783	0.08	207.888	1.889	0.08	209.864	1.965	0.08	2.651	0.01	0.08	38.39	0.065																			
25	968	969	NS	1	-34.826	19.346	0.0	-34.919	18.691	0.0	2.954	24.44	2.593	3.085	24.554	4.959	0.08	203.096	4.514	0.08	207.452	4.658	0.08	0.108	0.0	0.08	0.107	0.0																			
26	969	970	NS	1	-33.573	19.887	0.0	-34.385	16.979	0.0	3.164	24.646	4.857	3.091	24.844	4.858	0.08	152.222	1.118	0.081	183.47	1.245	0.08	0.107	0.0	0.08	0.107	0.0																			
27	970	971	SN	2	-33.885	19.356	0.0	-34.897	19.497	0.0	0.235	24.171	0.441	-0.543	24.25	0.217	0.08	163.563	1.027	0.08	206.425	0.957	0.08	0.135	0.0	0.08	0.146	0.0																			
28	970	971	NS	1	-34.81	21.457	0.0	-33.981	20.953	0.0	1.711	26.024	2.68	1.289	24.788	2.911	0.08	202.395	2.01	0.08	167.23	2.311	0.08	0.118	0.0	0.08	0.122	0.0																			
29	971	972	NS	1	-34.974	19.833	0.0	-34.454	17.944	0.0	-4.22	25.53	0.158	-1.661	24.686	0.462	0.08	210.145	1.777	0.081	186.472	2.016	0.08	0.243	0.0	0.08	0.167	0.0																			
30	971	972	SN	1	-34.676	20.21	0.0	-34.905	20.266	0.0	-14.504	23.909	0.525	-12.617	24.568	0.231	0.08	200.792	3.75	0.08	206.786	3.078	0.08	1.948	0.002	0.08	1.283	0.002																			
31	972	973	SN	1	-34.965	19.701	0.0	-34.994	19.915	0.0	-15.68	23.915	1.041	-13.244	24.044	0.805	0.08	209.706	1.771	0.08	211.087	1.64	0.08	2.534	0.003	0.08	1.473	0.004																			
32	972	973	NS	1	-34.829	18.161	0.0	-34.776	20.376	0.0	-10.106	23.66	0.161	-32.129	23.987	0.383	0.081	203.256	3.489	0.08	200.8	3.846	0.08	0.748	0.0	0.08	109.196	0.044																			

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

33	973	974	NS	1	-34.711	17.744	0.0	-34.837	16.965	0.0	-33.393	23.348	0.103	-26.545	23.637	0.374	0.081	197.796	1.703	0.081	203.614	1.767	0.08	146.068	0.124	0.08	30.224	0.104
34	973	974	SN	1	-33.986	20.693	0.0	-34.495	20.036	0.0	2.372	23.751	0.56	1.778	22.269	0.054	0.08	167.387	1.095	0.08	188.211	1.029	0.08	0.112	0.0	0.08	0.117	0.0
35	974	975	SN	1	-34.928	18.422	0.0	-34.906	18.62	0.0	2.098	23.79	2.566	3.105	24.129	4.806	0.081	207.881	3.348	0.081	206.886	3.068	0.08	0.115	0.0	0.08	0.107	0.0
36	974	975	NS	1	-33.205	17.574	0.0	-32.459	17.679	0.0	-21.183	24.471	0.373	-12.956	23.855	0.49	0.081	139.841	0.864	0.081	117.763	0.872	0.08	8.837	0.006	0.08	1.382	0.003
37	975	976	SN	1	-34.943	18.648	0.0	-34.801	19.48	0.0	1.386	23.889	0.93	2.653	23.697	0.928	0.08	208.655	4.474	0.08	201.908	4.715	0.08	0.121	0.0	0.08	0.11	0.0
38	975	976	NS	1	-34.933	19.039	0.0	-34.687	19.604	0.0	-17.295	23.307	0.065	-16.704	23.727	0.404	0.08	208.163	2.137	0.08	196.692	1.943	0.08	3.647	0.01	0.08	3.191	0.009
39	976	977	NS	1	-34.886	20.554	0.0	-34.031	21.726	0.0	-23.219	24.212	1.051	-28.922	24.087	1.486	0.08	205.901	1.924	0.08	169.146	2.023	0.08	14.083	0.093	0.08	52.21	0.127
40	976	977	SN	1	-34.442	19.041	0.0	-34.651	20.097	0.0	2.384	24.378	2.269	4.644	25.045	2.342	0.08	185.926	2.258	0.08	195.061	2.272	0.08	0.112	0.0	0.08	0.099	0.0
41	977	978	NS	1	-34.911	20.418	0.0	-34.665	20.761	0.0	3.742	24.664	1.307	2.491	24.652	2.802	0.08	207.13	0.897	0.08	195.724	1.006	0.08	0.103	0.0	0.08	0.111	0.0
42	977	978	SN	1	-34.847	18.06	0.0	-33.316	20.931	0.0	-12.569	25.069	2.524	-6.906	25.979	2.949	0.081	204.083	2.182	0.08	143.458	1.796	0.08	1.27	0.001	0.08	0.393	0.0
43	978	979	SN	1	-34.639	16.836	0.0	-34.151	21.542	0.0	-27.176	24.989	2.022	-21.919	25.521	2.533	0.081	194.506	1.384	0.08	173.88	1.376	0.08	34.936	0.046	0.08	10.458	0.019
44	978	979	NS	1	-34.813	20.415	0.0	-33.72	20.005	0.0	1.902	24.327	2.274	2.115	25.792	5.038	0.08	202.493	2.44	0.08	157.434	2.599	0.08	0.116	0.0	0.08	0.114	0.0
45	979	980	NS	1	-34.748	20.544	0.0	-34.936	18.49	0.0	1.654	24.836	3.124	-3.25	25.523	6.45	0.08	199.486	3.17	0.081	208.264	3.282	0.08	0.119	0.0	0.08	0.209	0.0
46	979	980	SN	1	-34.38	20.345	0.0	-34.81	21.067	0.0	-5.657	24.96	2.093	0.949	25.682	1.949	0.08	183.268	3.041	0.08	202.34	2.606	0.08	0.311	0.0	0.08	0.126	0.0
47	980	981	SN	2	-34.529	21.021	0.0	-34.717	21.901	0.0	-28.109	24.851	1.885	-23.11	25.461	2.033	0.08	189.692	2.687	0.08	198.069	2.687	0.08	43.298	0.081	0.08	13.737	0.015
48	980	981	NS	1	-34.786	20.687	0.0	-34.253	19.325	0.0	-10.072	24.519	1.857	-21.243	25.105	3.815	0.08	201.237	1.674	0.08	178.008	1.855	0.08	0.743	0.0	0.08	8.96	0.002
49	981	982	SN	1	-34.017	19.672	0.0	-34.733	21.425	0.0	-22.755	24.455	1.7	-24.025	25.4	1.875	0.08	168.579	2.093	0.08	198.822	1.942	0.08	12.661	0.046	0.08	16.946	0.057
50	981	982	NS	1	-34.507	20.523	0.0	-33.905	19.1	0.0	4.05	24.74	4.404	6.898	24.81	5.033	0.08	188.735	0.956	0.08	164.287	0.947	0.08	0.101	0.0	0.08	0.091	0.0
51	982	983	SN	1	-33.308	20.735	0.0	-34.546	20.23	0.0	-19.908	24.604	3.951	-32.445	25.551	4.798	0.08	143.218	1.144	0.08	190.385	0.97	0.08	6.604	0.056	0.08	117.408	0.049
52	982	983	NS	1	-34.43	20.917	0.0	-34.997	19.121	0.0	3.965	24.387	2.413	4.756	24.644	4.277	0.08	185.414	3.081	0.08	211.305	3.333	0.08	0.102	0.0	0.08	0.098	0.0
53	983	984	NS	1	-34.92	18.926	0.0	-34.786	18.179	0.0	4.049	24.717	4.052	4.052	24.576	5.028	0.08	207.529	1.735	0.081	201.225	1.767	0.08	0.101	0.0	0.08	0.101	0.0
54	983	984	SN	1	-34.643	19.257	0.0	-34.993	20.466	0.0	3.773	24.489	7.654	4.479	25.971	12.984	0.08	194.718	1.617	0.08	211.075	1.601	0.08	0.103	0.0	0.08	0.099	0.0
55	984	985	NS	1	-33.695	18.854	0.0	-34.323	17.401	0.0	3.903	25.195	3.542	2.146	24.927	3.606	0.08	156.517	1.071	0.081	180.905	1.245	0.08	0.102	0.0	0.08	0.114	0.0

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

 Normal	 Deviations
 Alarming	 High Errors