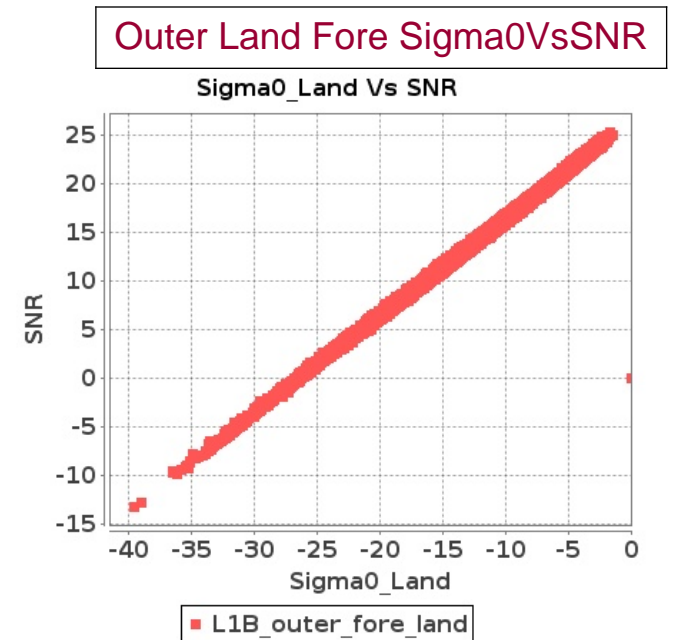
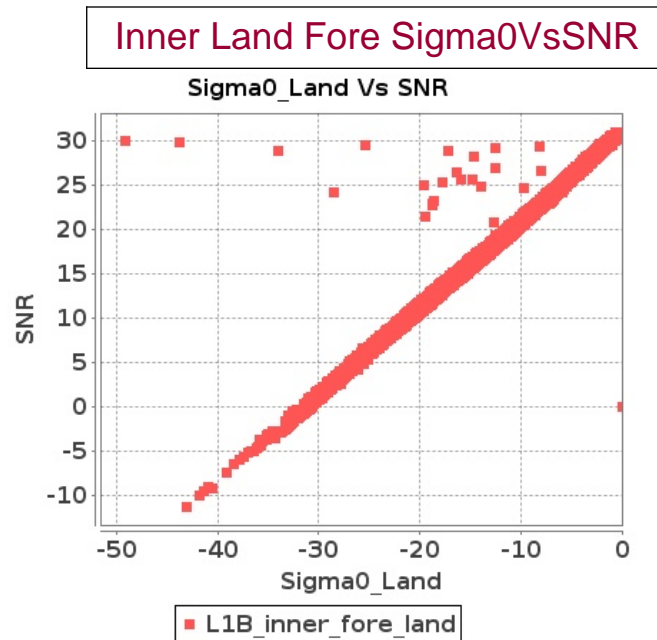
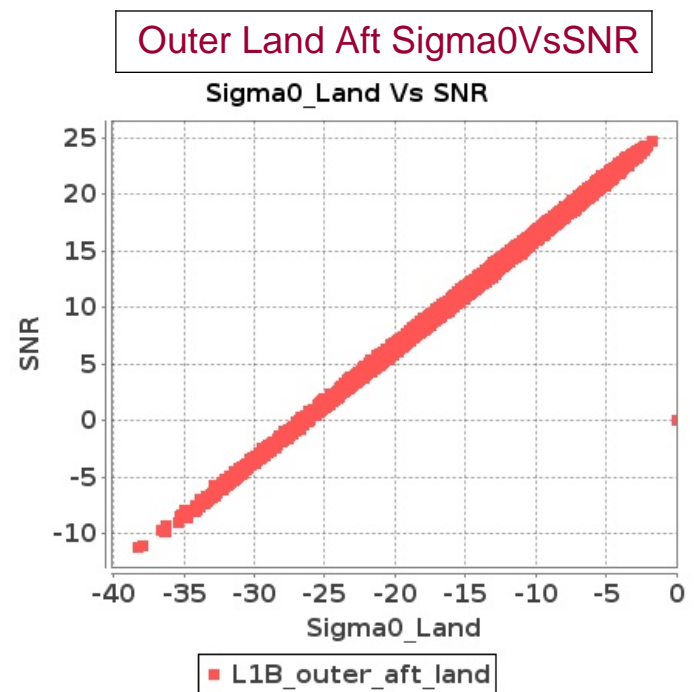
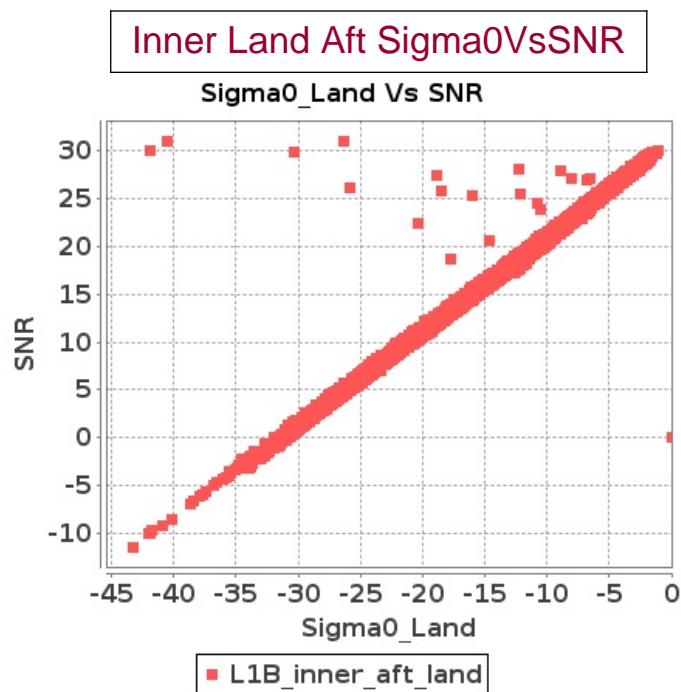
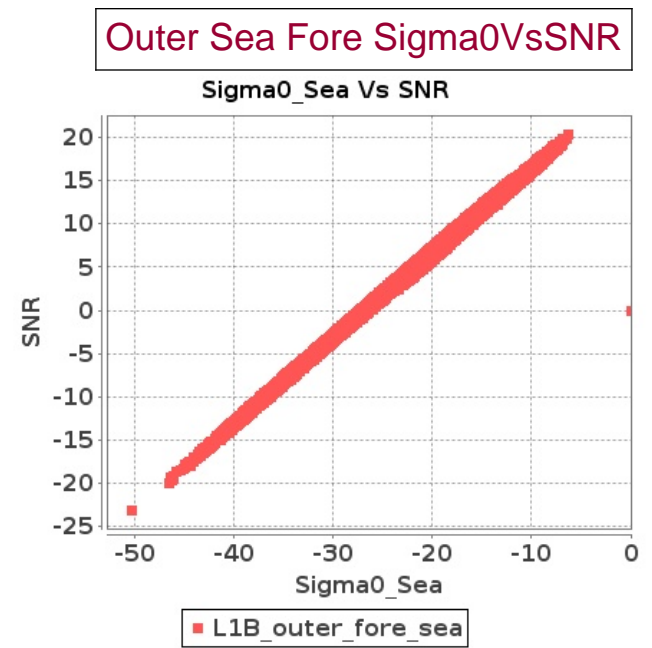
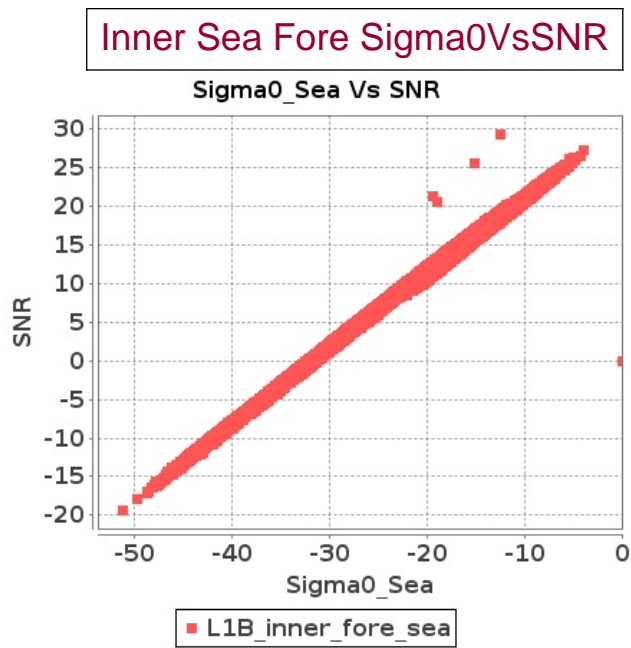
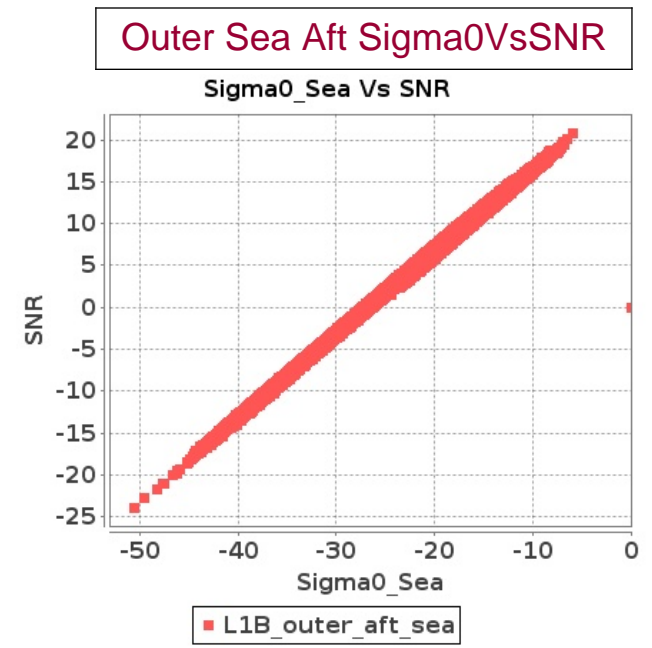
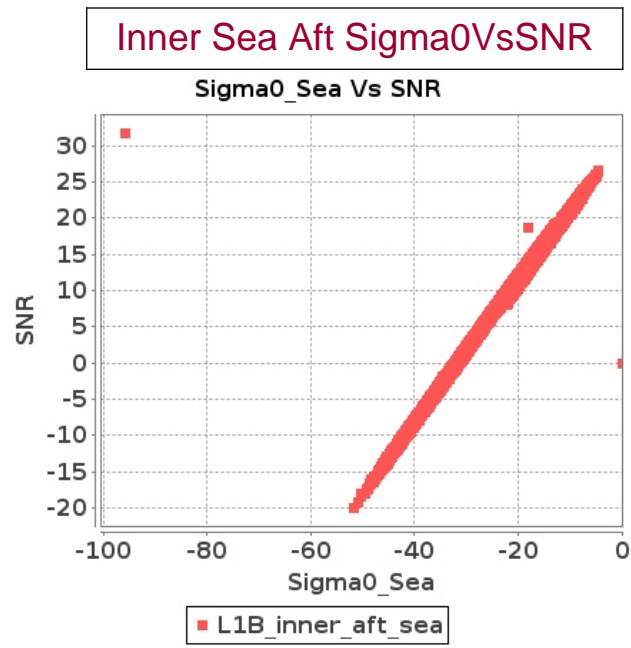
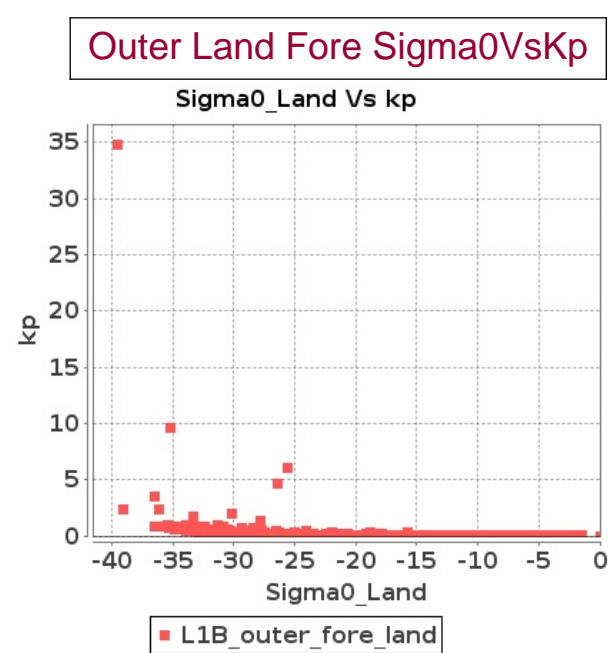
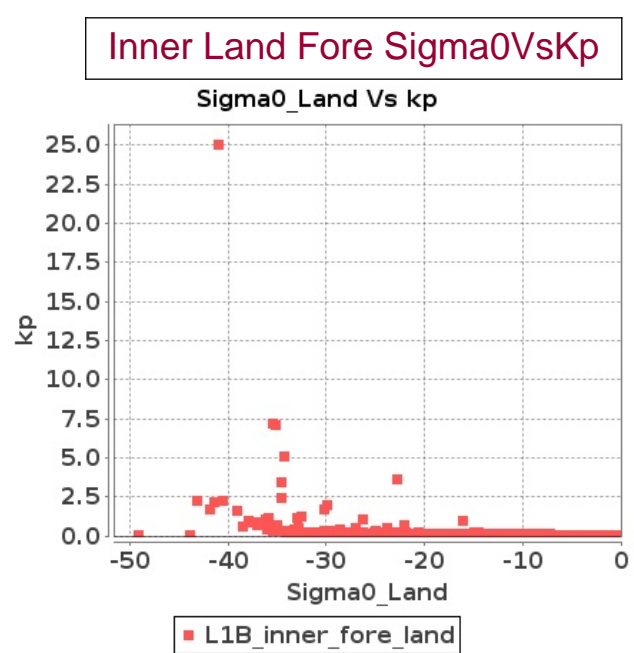
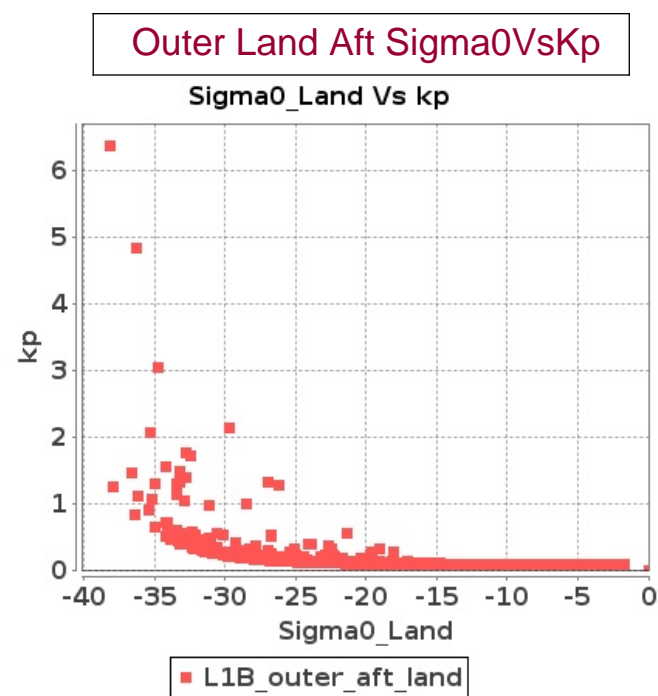
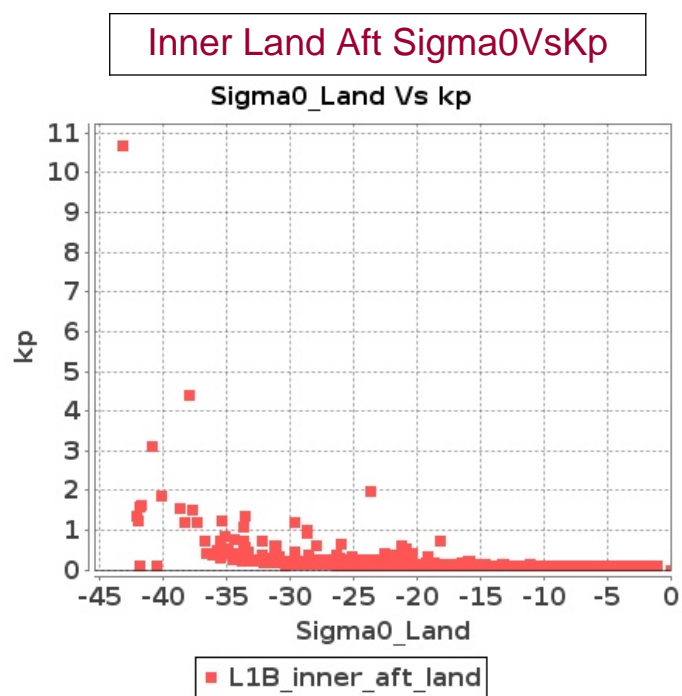
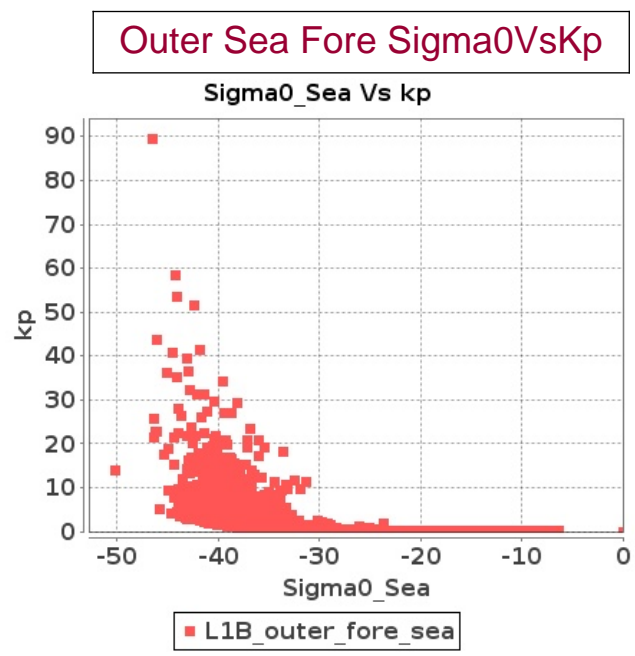
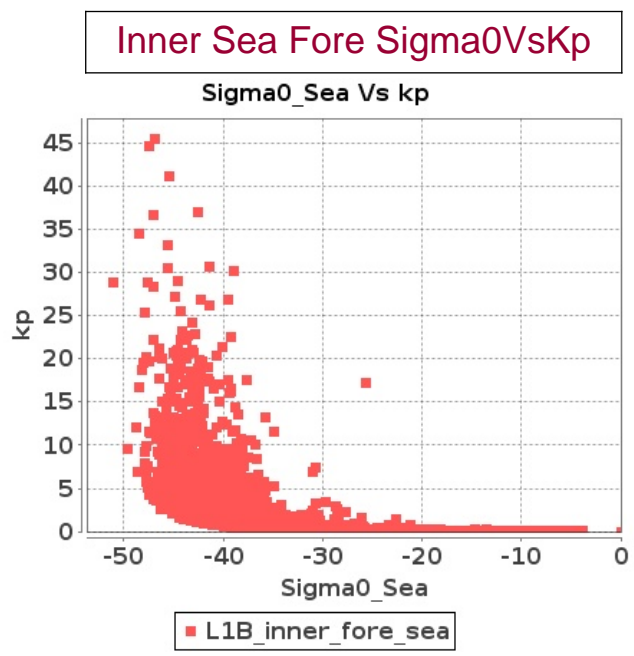
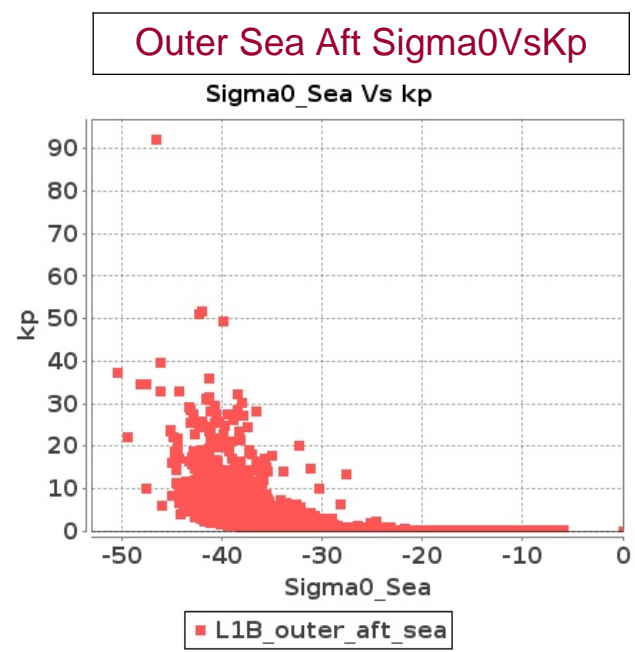
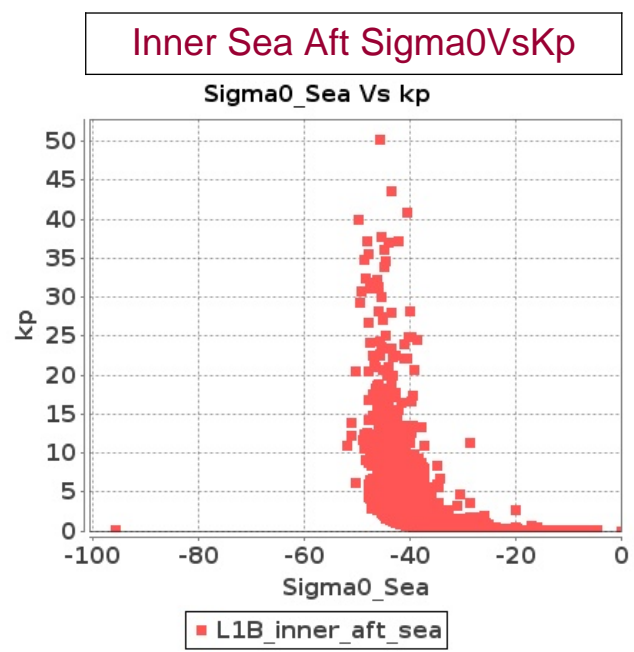


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 17-DEC-2016 To 18-DEC-2016





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

Report between 17-DEC-2016 To 18-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	1187	1188	SN	1	48.866	49.295	0.0	0.003	1.291	0.379	1030.672	1082.344	0.0	-91.417	-90.054	0.0
2	1188	1189	NS	1	49.054	49.337	0.0	0.003	1.291	0.374	1052.696	1084.512	0.0	-91.351	-90.26	0.0
3	1188	1189	SN	1	48.91	49.294	0.0	0.003	1.291	0.383	1030.144	1082.144	0.0	-91.198	-90.047	0.0
4	1189	1190	NS	1	49.048	49.342	0.0	0.003	1.291	0.361	1052.256	1084.752	0.0	-91.261	-90.254	0.0
5	1189	1190	SN	1	48.9	49.294	0.0	0.003	297.876	0.367	1029.832	1082.296	0.0	-91.225	-90.046	0.0
6	1190	1191	NS	1	49.044	49.334	0.0	0.003	1.291	0.364	1052.296	1084.792	0.0	-91.684	-90.254	0.0
7	1190	1191	SN	1	48.918	49.297	0.0	0.003	1.291	0.363	1030.216	1082.648	0.0	-91.196	-90.043	0.0
8	1191	1192	NS	1	49.059	49.352	0.0	0.003	1.291	0.37	1052.864	1084.664	0.0	-91.366	-90.255	0.0
9	1191	1192	SN	1	48.899	49.293	0.0	0.003	1.291	0.362	1029.688	1082.064	0.0	-91.339	-90.046	0.0
10	1192	1193	SN	1	48.911	49.39	0.0	0.003	1.291	0.365	1030.28	1082.424	0.0	-91.565	-90.056	0.0
11	1192	1193	NS	1	49.067	49.355	0.0	0.003	216.298	0.378	1053.112	1084.528	0.0	-91.396	-90.255	0.0
12	1193	1194	NS	2	49.052	49.316	0.0	0.003	226.396	0.376	1053.032	1084.296	0.0	-91.298	-90.254	0.0
13	1193	1194	SN	1	48.906	49.294	0.0	0.003	230.913	0.373	1030.4	1082.192	0.0	-91.236	-90.058	0.0
14	1194	1195	SN	1	48.91	49.291	0.0	0.003	1.291	0.383	1030.344	1081.784	0.0	-91.264	-90.059	0.0
15	1194	1195	NS	1	49.063	49.343	0.0	0.003	233.924	0.371	1052.936	1084.28	0.0	-91.267	-90.265	0.0
16	1195	1196	SN	1	48.903	49.324	0.0	0.003	1.291	0.376	1030.16	1082.288	0.0	-91.687	-90.051	0.0
17	1195	1196	NS	1	49.049	49.333	0.0	0.003	1.291	0.375	1052.76	1084.32	0.0	-91.441	-90.266	0.0
18	1196	1197	NS	1	49.056	49.341	0.0	0.003	1.291	0.388	1052.968	1084.248	0.0	-91.348	-90.254	0.0
19	1196	1197	SN	1	48.906	49.294	0.0	0.003	1.291	0.367	1030.632	1082.184	0.0	-91.214	-90.048	0.0
20	1197	1198	SN	1	48.903	49.293	0.0	0.003	1.291	0.369	1030.152	1082.032	0.0	-91.317	-90.064	0.0
21	1197	1198	NS	1	49.046	49.321	0.0	0.003	314.482	0.379	1052.552	1084.064	0.0	-91.328	-90.255	0.0
22	1198	1199	SN	1	48.952	49.293	0.0	0.003	1.291	0.378	1030.664	1082.064	0.0	-91.212	-90.062	0.0
23	1198	1199	NS	1	49.062	49.335	0.0	0.003	1.291	0.374	1052.968	1084.072	0.0	-91.315	-90.266	0.0
24	1199	1200	SN	1	48.914	49.293	0.0	0.003	1.291	0.37	1030.696	1082.024	0.0	-91.237	-90.06	0.0
25	1199	1200	NS	1	49.044	49.336	0.0	0.003	1.291	0.369	1052.432	1084.032	0.0	-91.353	-90.265	0.0
26	1200	1201	NS	1	49.048	49.342	0.0	0.003	1.291	0.375	1052.696	1084.032	0.0	-91.464	-90.265	0.0
27	1200	1201	SN	1	48.905	49.293	0.0	0.003	1.291	0.372	1030.456	1082.104	0.0	-91.296	-90.062	0.0
28	1201	1202	NS	1	49.059	49.339	0.0	0.003	1.291	0.376	1052.616	1083.568	0.0	-92.176	-90.264	0.0
29	1202	1203	SN	1	48.954	49.304	0.0	0.003	1.291	0.381	1030.944	1081.528	0.0	-91.152	-90.051	0.0
30	1202	1203	NS	2	49.046	49.326	0.0	0.003	1.291	0.387	1052.752	1083.896	0.0	-91.158	-90.252	0.0
31	1202	1203	NS	1	49.046	49.326	0.0	0.003	1.291	0.387	1052.752	1083.896	0.0	-91.158	-90.252	0.0
32	1203	1204	SN	1	48.906	49.295	0.0	0.003	1.291	0.368	1030.248	1081.528	0.0	-91.256	-90.051	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	1203	1204	NS	1	49.052	49.339	0.0	0.003	1.291	0.365	1052.912	1083.952	0.0	-91.35	-90.253	0.0
34	1203	1204	NS	2	49.052	49.339	0.0	0.003	1.291	0.365	1052.912	1083.952	0.0	-91.35	-90.253	0.0
35	1204	1205	NS	1	49.049	49.305	0.0	0.003	1.291	0.362	1053.08	1084.12	0.0	-91.226	-90.255	0.0
36	1204	1205	SN	1	48.912	49.301	0.0	0.003	1.291	0.359	1030.608	1081.64	0.0	-91.364	-90.059	0.0
37	1204	1205	NS	2	49.049	49.305	0.0	0.003	1.291	0.362	1053.08	1084.12	0.0	-91.226	-90.255	0.0
38	1205	1206	NS	1	49.048	49.344	0.0	0.003	1.291	0.368	1052.728	1084.04	0.0	-91.34	-90.27	0.0
39	1205	1206	SN	1	48.919	49.289	0.0	0.003	1.291	0.361	1030.488	1081.528	0.0	-91.154	-90.065	0.0
40	1205	1206	NS	2	49.048	49.344	0.0	0.003	1.291	0.368	1052.728	1084.04	0.0	-91.34	-90.27	0.0
41	1206	1207	SN	1	48.907	49.289	0.0	0.003	1.291	0.36	1030.52	1081.336	0.0	-91.21	-90.059	0.0
42	1206	1207	NS	1	49.065	49.325	0.0	0.003	1.291	0.369	1053.272	1083.896	0.0	-91.364	-90.269	0.0
43	1207	1208	SN	1	48.91	49.29	0.0	0.003	1.291	0.37	1030.4	1081.6	0.0	-91.15	-90.059	0.0
44	1207	1208	NS	1	49.058	49.34	0.0	0.003	1.291	0.376	1053.248	1083.736	0.0	-91.371	-90.27	0.0
45	1208	1209	SN	1	48.917	49.29	0.0	0.003	234.47	0.378	1030.792	1081.552	0.0	-91.266	-90.064	0.0
46	1208	1209	NS	1	49.047	49.325	0.0	0.003	1.291	0.369	1052.904	1083.592	0.0	-91.23	-90.268	0.0
47	1209	1210	NS	1	49.058	49.347	0.0	0.003	1.291	0.372	1052.968	1083.656	0.0	-91.355	-90.268	0.0
48	1209	1210	SN	1	48.915	49.288	0.0	0.003	1.291	0.382	1030.608	1081.184	0.0	-91.597	-90.063	0.0
49	1210	1211	SN	2	48.906	49.291	0.0	0.003	1.291	0.368	1030.728	1081.648	0.0	-91.389	-90.064	0.0
50	1210	1211	NS	1	49.07	49.344	0.0	0.003	246.868	0.386	1052.992	1083.68	0.0	-91.347	-90.258	0.0
51	1211	1212	NS	1	49.05	49.301	0.0	0.003	1.291	0.379	1052.536	1083.52	0.0	-91.414	-90.255	0.0
52	1212	1213	SN	1	48.914	49.289	0.0	0.003	1.291	0.373	1030.504	1081.44	0.0	-91.074	-90.063	0.0
53	1212	1213	NS	1	49.055	49.326	0.0	0.003	1.291	0.372	1052.72	1083.44	0.0	-91.215	-90.268	0.0
54	1213	1214	NS	1	49.059	49.328	0.0	0.003	1.291	0.371	1052.984	1083.448	0.0	-91.333	-90.266	0.0
55	1213	1214	SN	1	48.931	49.289	0.0	0.003	315.232	0.372	1030.968	1081.472	0.0	-91.255	-90.064	0.0
56	1214	1215	SN	2	48.907	49.289	0.0	0.008	1.291	0.37	1031.056	1081.472	0.0	-91.269	-90.069	0.0
57	1214	1215	NS	1	49.059	49.343	0.0	0.003	1.291	0.375	1052.84	1083.4	0.0	-91.366	-90.266	0.0
58	1215	1216	SN	2	48.914	49.29	0.0	0.003	1.291	0.37	1030.904	1081.52	0.0	-91.289	-90.065	0.0
59	1215	1216	NS	1	49.047	49.338	0.0	0.003	1.291	0.369	1052.608	1083.424	0.0	-91.355	-90.264	0.0
60	1216	1217	NS	1	49.047	49.319	0.0	0.008	184.35	0.378	1052.712	1083.376	0.0	-91.337	-90.252	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	1187	1188	SN	1	-32.154	24.881	1.26	-33.45	25.609	2.204	8.821	29.461	45.7	10.548	31.247	54.898	0.103	138.766	0.82	0.103	186.964	0.655	0.103	0.111	0.0	0.103	0.108	0.0
2	1188	1189	NS	1	-33.71	24.771	0.76	-34.835	26.154	0.12	9.459	33.943	26.929	7.748	35.267	40.552	0.103	198.522	1.727	0.103	257.173	1.805	0.102	0.11	0.0	0.102	0.114	0.0
3	1188	1189	SN	1	-34.212	25.803	2.449	-33.161	25.388	2.676	2.342	29.635	34.014	-5.512	31.213	33.781	0.103	222.821	1.533	0.103	174.914	1.415	0.103	0.144	0.0	0.103	0.386	0.0
4	1189	1190	NS	1	-34.563	24.472	0.127	-34.325	25.472	0.084	-12.145	29.285	20.861	-1.862	29.964	33.212	0.103	241.51	3.148	0.103	228.673	3.643	0.103	1.465	0.002	0.103	0.219	0.0
5	1189	1190	SN	1	-34.782	25.255	0.945	-34.994	25.764	1.231	5.867	29.978	22.843	6.187	35.102	24.889	0.103	254.097	3.646	0.103	266.8	3.291	0.103	0.12	0.0	0.102	0.119	0.0
6	1190	1191	NS	1	-34.874	25.266	0.026	-34.609	24.789	0.084	-1.644	29.087	19.466	-8.354	29.683	30.32	0.103	259.428	2.536	0.103	244.129	2.579	0.103	0.213	0.0	0.103	0.661	0.0
7	1190	1191	SN	1	-33.217	25.838	0.172	-33.74	26.186	0.358	8.343	28.802	25.748	9.018	28.464	19.055	0.103	177.195	1.128	0.103	199.866	1.03	0.103	0.112	0.0	0.103	0.111	0.0
8	1191	1192	NS	1	-34.656	22.826	0.015	-34.369	21.988	0.0	-22.55	29.424	12.699	-9.342	30.731	21.912	0.103	246.736	1.526	0.103	231.054	1.774	0.103	15.269	0.004	0.103	0.808	0.0
9	1191	1192	SN	1	-34.485	23.53	0.016	-34.858	25.888	0.153	7.757	29.039	26.638	8.401	29.019	28.251	0.103	237.325	1.214	0.103	258.502	0.961	0.103	0.114	0.0	0.103	0.112	0.0
10	1192	1193	SN	1	-34.204	25.28	0.052	-34.241	25.875	0.148	6.943	29.274	26.91	8.569	30.267	34.381	0.103	222.377	0.895	0.103	224.328	0.751	0.103	0.116	0.0	0.103	0.112	0.0
11	1192	1193	NS	1	-34.919	23.703	0.202	-34.289	23.645	0.308	-7.102	29.106	18.004	-8.473	30.085	25.219	0.103	262.192	2.974	0.103	226.756	2.633	0.103	0.517	0.0	0.103	0.677	0.0
12	1193	1194	NS	2	-33.712	25.317	0.518	-32.456	25.719	0.635	-10.857	30.106	15.379	-5.79	30.786	22.107	0.103	198.595	1.466	0.103	148.71	1.199	0.103	1.11	0.003	0.103	0.405	0.0
13	1193	1194	SN	1	-33.604	25.716	0.183	-34.99	26.049	0.464	7.24	29.296	27.191	8.886	29.952	39.946	0.103	193.708	0.868	0.103	266.488	0.743	0.103	0.115	0.0	0.103	0.111	0.0
14	1194	1195	SN	1	-34.167	26.131	0.629	-34.569	26.995	1.392	4.443	31.788	21.822	2.236	33.85	22.397	0.103	220.504	2.892	0.103	241.896	2.458	0.102	0.128	0.0	0.102	0.145	0.0
15	1194	1195	NS	1	-34.04	27.218	1.028	-33.76	27.429	1.231	2.036	29.766	24.216	3.02	30.026	32.539	0.103	214.151	0.646	0.103	200.776	0.583	0.103	0.147	0.0	0.103	0.138	0.0
16	1195	1196	SN	1	-34.821	23.643	0.011	-34.982	27.535	1.518	-6.926	31.302	30.378	-2.104	31.343	34.989	0.103	256.32	1.514	0.103	265.986	1.43	0.103	0.5	0.0	0.103	0.226	0.0
17	1195	1196	NS	1	-34.524	26.649	1.543	-33.435	27.404	1.697	-0.546	30.566	38.651	1.258	31.943	48.444	0.103	239.367	1.469	0.103	186.32	1.096	0.103	0.187	0.0	0.102	0.157	0.0
18	1196	1197	NS	1	-34.017	26.606	1.463	-34.561	26.89	1.019	-3.75	31.701	39.661	0.782	31.188	54.103	0.103	213.011	2.162	0.103	241.448	1.857	0.102	0.287	0.0	0.103	0.164	0.0
19	1196	1197	SN	1	-34.894	23.199	0.024	-34.769	26.958	1.819	-7.255	31.48	29.796	1.114	31.585	34.51	0.103	260.654	2.75	0.103	253.286	2.275	0.103	0.533	0.0	0.102	0.159	0.0
20	1197	1198	SN	1	-34.725	25.377	0.438	-34.9	28.092	2.131	-7.51	31.664	27.622	-5.826	32.47	30.356	0.103	250.758	2.695	0.103	261.056	2.541	0.102	0.56	0.0	0.102	0.408	0.0
21	1197	1198	NS	1	-34.929	26.392	1.805	-34.366	25.179	0.739	6.69	35.332	23.713	7.407	30.792	33.908	0.103	262.8	1.609	0.103	230.89	1.463	0.102	0.117	0.0	0.103	0.115	0.0
22	1198	1199	SN	1	-34.86	25.875	1.004	-34.342	27.314	4.144	-21.416	30.255	24.692	-16.116	31.284	26.592	0.103	258.66	2.323	0.103	229.556	2.108	0.103	11.78	0.014	0.103	3.534	0.007
23	1198	1199	NS	1	-33.966	26.541	2.923	-33.95	25.379	2.065	10.325	30.623	35.492	10.344	30.687	47.137	0.103	210.547	0.759	0.103	209.769	0.668	0.103	0.109	0.0	0.103	0.109	0.0
24	1199	1200	SN	1	-34.985	26.844	0.992	-34.601	26.76	4.195	-4.184	30.851	32.512	-0.232	31.822	33.293	0.103	266.17	1.471	0.103	243.745	1.877	0.103	0.308	0.0	0.102	0.181	0.0
25	1199	1200	NS	1	-33.774	26.836	2.278	-33.885	26.876	1.161	11.921	30.402	40.564	12.003	30.632	53.223	0.103	201.421	0.909	0.103	206.678	0.872	0.103	0.107	0.0	0.103	0.107	0.0
26	1200	1201	NS	1	-34.892	26.655	2.117	-33.679	26.935	0.795	8.063	29.955	35.059	8.046	30.722	46.431	0.103	260.557	1.724	0.103	197.097	1.665	0.103	0.113	0.0	0.103	0.113	0.0
27	1200	1201	SN	1	-34.878	25.967	0.509	-34.617	26.983	2.268	4.077	30.979	62.316	4.666	31.344	68.473	0.103	259.748	2.14	0.103	244.574	2.087	0.103	0.13	0.0	0.103	0.126	0.0
28	1201	1202	NS	1	-33.925	25.018	1.504	-32.997	23.575	0.062	5.407	29.206	9.907	5.415	27.13	9.903	0.103	208.56	1.494	0.103	168.442	1.306	0.103	0.122	0.0	0.103	0.122	0.0
29	1202	1203	SN	1	-29.479	25.619	2.548	-34.414	25.801	3.182	2.887	29.98	43.51	-0.827	29.995	46.713	0.103	74.99	0.383	0.103	233.417	0.241	0.103	0.139	0.0	0.103	0.193	0.0
30	1202	1203	NS	2	-33.963	24.794	1.296	-34.484	27.176	0.183	9.072	31.878	23.453	8.767	34.71	34.795	0.103	210.369	1.212	0.103	237.167	1.266	0.102	0.111	0.0	0.102	0.111	0.0
31	1202	1203	NS	1	-33.963	24.794	1.296	-34.484	27.176	0.183	9.072	31.878	23.453	8.767	34.71	34.795	0.103	210.369	1.212	0.103	237.167	1.266	0.102	0.111	0.0	0.102	0.111	0.0
32	1203	1204	SN	1	-34.547	25.792	1.583	-34.441	24.559	0.922	6.98	29.816	23.848	4.587	33.872	17.466	0.103	240.673	3.522	0.103	234.807	3.293	0.103	0.116	0.0	0.102	0.127	0.0
33	1203	1204	NS	1	-34.994	24.059	0.196	-33.963	25.818	0.109	-0.605	35.553	24.768	-1.933	35.297	39.212	0.103	266.793	1.84	0.103	210.348	1.848	0.102	0.188	0.0	0.102	0.221	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

34	1203	1204	NS	2	-34.994	24.059	0.196	-33.963	25.818	0.109	-0.605	35.553	24.768	-1.933	35.297	39.212	0.103	266.793	1.84	0.103	210.348	1.848	0.102	0.188	0.0	0.102	0.221	0.0
35	1204	1205	NS	1	-34.654	25.164	0.125	-34.864	28.071	0.148	-0.114	29.989	20.652	-7.826	29.924	33.174	0.103	246.647	1.977	0.103	258.917	2.487	0.103	0.179	0.0	0.103	0.595	0.0
36	1204	1205	SN	1	-32.731	23.83	0.189	-34.662	25.34	0.508	8.283	28.88	25.975	9.242	28.733	24.143	0.103	158.478	1.58	0.103	247.087	1.587	0.103	0.113	0.0	0.103	0.11	0.0
37	1204	1205	NS	2	-34.654	25.164	0.125	-34.864	28.071	0.148	-0.114	29.989	20.652	-7.826	29.924	33.174	0.103	246.647	1.977	0.103	258.917	2.487	0.103	0.179	0.0	0.103	0.595	0.0
38	1205	1206	NS	1	-34.982	23.744	0.021	-34.51	24.632	0.042	-9.195	29.748	17.507	-9.704	30.137	28.152	0.103	266.044	3.705	0.103	238.656	3.947	0.103	0.784	0.0	0.103	0.871	0.0
39	1205	1206	SN	1	-34.971	25.39	0.449	-33.161	26.199	0.784	7.734	28.863	24.052	8.24	29.226	14.906	0.103	265.313	1.126	0.103	174.914	0.96	0.103	0.114	0.0	0.103	0.113	0.0
40	1205	1206	NS	2	-34.982	23.744	0.021	-34.51	24.632	0.042	-9.195	29.748	17.507	-9.704	30.137	28.152	0.103	266.044	3.705	0.103	238.656	3.947	0.103	0.784	0.0	0.103	0.871	0.0
41	1206	1207	SN	1	-33.87	24.036	0.126	-33.775	26.397	0.224	7.093	29.774	33.238	8.535	30.482	43.053	0.103	205.952	0.924	0.103	201.47	0.865	0.103	0.116	0.0	0.103	0.112	0.0
42	1206	1207	NS	1	-34.98	23.102	0.085	-34.552	22.921	0.08	-30.123	29.143	15.805	-33.856	30.39	23.574	0.103	265.926	3.551	0.103	240.905	3.144	0.103	86.965	0.015	0.103	205.289	0.005
43	1207	1208	SN	1	-34.318	24.328	0.038	-34.991	24.963	0.119	7.745	29.33	30.802	9.25	30.592	43.267	0.103	228.341	1.376	0.103	266.62	1.126	0.103	0.114	0.0	0.103	0.11	0.0
44	1207	1208	NS	1	-34.264	24.867	0.314	-34.716	25.535	0.402	-3.057	29.127	13.193	-3.972	29.423	18.598	0.103	225.54	3.733	0.103	250.19	3.85	0.103	0.259	0.0	0.103	0.298	0.0
45	1208	1209	SN	1	-33.222	26.646	0.344	-34.264	27.181	0.85	7.888	31.779	24.048	9.327	33.743	32.971	0.103	177.405	1.255	0.103	225.524	0.99	0.102	0.114	0.0	0.102	0.11	0.0
46	1208	1209	NS	1	-34.221	24.947	0.382	-34.402	25.659	0.48	-0.32	31.89	19.293	0.333	32.504	25.427	0.103	223.231	1.471	0.103	232.726	1.422	0.102	0.182	0.0	0.102	0.171	0.0
47	1209	1210	NS	1	-33.857	26.81	1.934	-34.125	27.081	2.127	0.327	30.213	27.326	5.987	30.691	37.431	0.103	205.32	1.289	0.103	218.357	1.29	0.103	0.171	0.0	0.103	0.12	0.0
48	1209	1210	SN	1	-34.937	26.63	1.089	-32.337	27.031	2.406	-2.73	34.941	26.16	-63.6	34.819	29.004	0.103	263.261	2.097	0.103	144.721	1.733	0.102	0.247	0.0	0.102	0.18	0.0
49	1210	1211	SN	2	-34.464	22.622	0.009	-34.889	26.943	1.554	-16.712	30.636	34.185	-0.45	31.239	38.488	0.103	236.063	2.894	0.103	260.424	2.452	0.103	4.041	0.003	0.103	0.185	0.0
50	1210	1211	NS	1	-34.55	26.468	1.995	-34.626	26.522	2.067	-1.777	30.731	54.005	-0.065	31.655	64.051	0.103	240.819	1.265	0.103	245.133	1.049	0.103	0.217	0.0	0.102	0.178	0.0
51	1211	1212	NS	1	-32.952	26.706	1.656	-34.543	25.517	0.991	4.077	30.021	28.936	5.095	31.916	42.49	0.103	166.736	1.69	0.103	240.403	1.655	0.103	0.13	0.0	0.102	0.124	0.0
52	1212	1213	SN	1	-34.004	25.345	0.723	-34.835	26.784	2.875	-2.913	30.572	24.927	-63.806	36.212	28.418	0.103	212.446	2.584	0.103	257.129	2.271	0.103	0.253	0.0	0.102	0.227	0.0
53	1212	1213	NS	1	-34.485	26.883	2.573	-34.399	25.229	1.622	6.208	30.953	25.935	6.632	31.131	35.72	0.103	237.293	1.394	0.103	232.634	1.439	0.103	0.119	0.0	0.103	0.117	0.0
54	1213	1214	NS	1	-34.919	26.64	2.127	-33.925	25.874	1.36	12.822	30.029	39.909	12.76	31.089	51.528	0.103	262.165	0.72	0.103	208.581	0.712	0.103	0.106	0.0	0.103	0.106	0.0
55	1213	1214	SN	1	-33.344	27.085	1.009	-34.301	26.616	5.019	-20.717	30.923	31.228	-3.776	31.528	34.373	0.103	182.437	2.677	0.103	227.464	2.316	0.103	10.042	0.001	0.103	0.289	0.0
56	1214	1215	SN	2	-34.609	25.368	0.725	-34.501	26.366	3.031	-5.309	30.756	40.26	-10.077	31.701	41.819	0.103	244.103	2.252	0.103	238.103	2.203	0.103	0.372	0.0	0.102	0.942	0.0
57	1214	1215	NS	1	-34.826	26.875	2.376	-33.763	27.361	1.183	11.621	29.692	36.352	11.914	30.787	49.272	0.103	256.616	1.172	0.103	200.911	0.957	0.103	0.107	0.0	0.103	0.107	0.0
58	1215	1216	SN	2	-34.937	26.709	0.511	-34.082	26.751	2.045	8.529	30.977	64.422	9.403	31.547	71.106	0.103	263.332	1.997	0.103	216.222	1.718	0.103	0.112	0.0	0.103	0.11	0.0
59	1215	1216	NS	1	-34.467	26.601	2.147	-34.942	26.578	0.938	9.742	30.455	28.42	9.386	30.666	41.948	0.103	236.281	1.466	0.103	263.531	1.631	0.103	0.11	0.0	0.103	0.11	0.0
60	1216	1217	NS	1	-34.834	24.805	1.54	-34.402	24.782	0.231	6.612	30.594	24.737	6.143	31.875	34.658	0.103	257.112	1.184	0.103	232.801	1.087	0.103	0.117	0.0	0.102	0.119	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	1187	1188	SN	1	57.674	58.143	0.0	0.003	1.291	0.378	1207.608	1271.288	8.16	-92.986	-91.992	0.0
2	1188	1189	NS	1	57.844	58.163	0.0	0.003	1.291	0.384	1234.112	1274.424	0.0	-93.045	-92.203	0.0
3	1188	1189	SN	1	57.647	58.142	0.0	0.003	1.291	0.383	1206.784	1271.048	8.021	-92.888	-91.985	0.0
4	1189	1190	NS	1	57.83	58.165	0.0	0.003	1.291	0.364	1233.56	1274.84	0.0	-93.143	-92.191	0.0
5	1189	1190	SN	1	57.647	58.143	0.0	0.003	1.291	0.372	1206.672	1271.24	8.279	-92.978	-91.984	0.0
6	1190	1191	NS	1	57.835	58.166	0.0	0.003	1.291	0.363	1233.816	1274.8	0.0	-93.276	-92.192	0.0
7	1190	1191	SN	1	57.652	58.146	0.0	0.003	1.291	0.367	1207.064	1271.632	8.876	-93.026	-91.982	0.0
8	1191	1192	NS	1	57.842	58.17	0.0	0.003	1.291	0.373	1234.104	1274.632	0.0	-93.059	-92.196	0.0
9	1191	1192	SN	1	57.646	58.141	0.0	0.003	1.291	0.364	1206.808	1270.936	9.951	-92.99	-91.985	0.0
10	1192	1193	SN	1	57.654	58.144	0.0	0.003	212.289	0.369	1207.144	1271.376	8.813	-92.919	-91.993	0.0
11	1192	1193	NS	1	57.848	58.179	0.0	0.003	215.741	0.377	1234.6	1274.48	0.0	-93.065	-92.194	0.0
12	1193	1194	NS	2	57.841	58.163	0.0	0.003	227.108	0.377	1234.504	1274.224	0.0	-93.152	-92.192	0.0
13	1193	1194	SN	1	57.651	58.142	0.0	0.003	231.63	0.38	1207.016	1271.08	8.523	-93.354	-91.994	0.0
14	1194	1195	SN	1	57.653	58.139	0.0	0.003	1.291	0.384	1207.24	1270.584	7.308	-93.133	-91.996	0.0
15	1194	1195	NS	1	57.845	58.168	0.0	0.003	233.367	0.373	1234.392	1274.176	0.0	-93.034	-92.203	0.0
16	1195	1196	SN	1	57.651	58.146	0.0	0.003	1.291	0.376	1207.264	1271.208	5.72	-93.021	-91.991	0.0
17	1195	1196	NS	1	57.842	58.18	0.0	0.003	1.291	0.375	1234.168	1274.24	0.0	-93.38	-92.211	0.0
18	1196	1197	NS	1	57.844	58.179	0.0	0.003	1.291	0.39	1234.432	1274.136	0.0	-93.069	-92.192	0.0
19	1196	1197	SN	1	57.65	58.146	0.0	0.003	1.291	0.367	1207.528	1271.072	6.195	-93.028	-91.985	0.0
20	1197	1198	SN	1	57.651	58.141	0.0	0.003	1.291	0.371	1207.056	1270.888	6.593	-93.007	-91.999	0.0
21	1197	1198	NS	1	57.835	58.18	0.0	0.003	1.313	0.379	1233.76	1273.92	0.0	-93.043	-92.194	0.0
22	1198	1199	SN	1	57.677	58.141	0.0	0.003	1.291	0.382	1207.6	1270.936	7.275	-92.913	-91.998	0.0
23	1198	1199	NS	1	57.836	58.182	0.0	0.003	1.291	0.371	1234.448	1273.936	0.0	-93.141	-92.204	0.0
24	1199	1200	SN	1	57.648	58.141	0.0	0.003	1.291	0.375	1207.392	1270.88	6.776	-92.938	-91.996	0.0
25	1199	1200	NS	1	57.839	58.159	0.0	0.003	1.291	0.369	1234.264	1273.88	0.0	-93.201	-92.202	0.0
26	1200	1201	NS	1	57.838	58.161	0.0	0.003	1.291	0.374	1234.112	1273.88	0.0	-93.21	-92.201	0.0
27	1200	1201	SN	1	57.649	58.141	0.0	0.003	344.257	0.372	1206.872	1270.992	6.424	-93.035	-91.999	0.0
28	1201	1202	NS	1	57.835	58.161	0.0	0.003	1.291	0.376	1234.016	1273.56	0.0	-93.059	-92.2	0.0
29	1202	1203	SN	1	57.686	58.137	0.0	0.003	1.291	0.389	1207.944	1270.296	6.875	-92.88	-91.99	0.0
30	1202	1203	NS	2	57.835	58.158	0.0	0.003	1.291	0.389	1234.184	1273.688	0.0	-93.032	-92.191	0.0
31	1202	1203	NS	1	57.835	58.158	0.0	0.003	1.291	0.389	1234.184	1273.688	0.0	-93.032	-92.191	0.0
32	1203	1204	SN	1	57.654	58.136	0.0	0.003	1.291	0.371	1207.176	1270.28	7.597	-92.978	-91.99	0.0
33	1203	1204	NS	1	57.833	58.159	0.0	0.003	1.291	0.365	1234.088	1273.76	0.0	-93.005	-92.192	0.0
34	1203	1204	NS	2	57.833	58.159	0.0	0.003	1.291	0.365	1234.088	1273.76	0.0	-93.005	-92.192	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	1204	1205	NS	1	57.836	58.16	0.0	0.003	1.291	0.362	1234.16	1273.968	0.0	-93.079	-92.194	0.0
36	1204	1205	SN	1	57.654	58.137	0.0	0.003	1.291	0.363	1206.992	1270.424	8.299	-92.997	-91.996	0.0
37	1204	1205	NS	2	57.836	58.16	0.0	0.003	1.291	0.362	1234.16	1273.968	0.0	-93.079	-92.194	0.0
38	1205	1206	NS	1	57.838	58.161	0.0	0.003	1.291	0.372	1234.144	1273.904	0.0	-93.37	-92.208	0.0
39	1205	1206	SN	1	57.65	58.136	0.0	0.003	1.291	0.362	1207.16	1270.296	8.998	-92.984	-92.0	0.0
40	1205	1206	NS	2	57.838	58.161	0.0	0.003	1.291	0.372	1234.144	1273.904	0.0	-93.37	-92.208	0.0
41	1206	1207	SN	1	57.655	58.135	0.0	0.003	1.291	0.362	1207.456	1270.048	8.753	-92.997	-91.995	0.0
42	1206	1207	NS	1	57.863	58.173	0.0	0.003	1.291	0.373	1234.784	1273.736	0.0	-93.197	-92.206	0.0
43	1207	1208	SN	1	57.653	58.137	0.0	0.003	180.583	0.371	1207.32	1270.352	7.636	-92.927	-91.996	0.0
44	1207	1208	NS	1	57.84	58.175	0.0	0.003	1.291	0.377	1234.784	1273.536	0.0	-93.06	-92.206	0.0
45	1208	1209	SN	1	57.656	58.137	0.0	0.003	233.913	0.383	1207.808	1270.312	6.853	-93.003	-92.002	0.0
46	1208	1209	NS	1	57.841	58.156	0.0	0.003	1.291	0.377	1234.624	1273.344	0.0	-93.024	-92.205	0.0
47	1209	1210	NS	1	57.849	58.169	0.0	0.003	1.291	0.371	1234.448	1273.44	0.0	-93.472	-92.205	0.0
48	1209	1210	SN	1	57.651	58.134	0.0	0.003	1.291	0.392	1207.264	1269.864	4.774	-93.229	-92.0	0.0
49	1210	1211	SN	2	57.651	58.139	0.0	0.003	1.291	0.369	1207.392	1270.416	4.522	-93.035	-92.001	0.0
50	1210	1211	NS	1	57.855	58.167	0.0	0.003	247.585	0.385	1234.472	1273.448	0.0	-93.296	-92.2	0.0
51	1211	1212	NS	1	57.833	58.165	0.0	0.003	302.542	0.381	1234.48	1273.272	0.0	-93.106	-92.194	0.0
52	1212	1213	SN	1	57.662	58.136	0.0	0.003	1.291	0.378	1207.8	1270.16	5.476	-92.897	-91.999	0.0
53	1212	1213	NS	1	57.838	58.167	0.0	0.003	1.291	0.375	1234.144	1273.16	0.0	-92.994	-92.203	0.0
54	1213	1214	NS	1	57.858	58.181	0.0	0.003	1.291	0.369	1234.48	1273.424	0.0	-93.516	-92.204	0.0
55	1213	1214	SN	1	57.668	58.136	0.0	0.003	1.291	0.381	1207.976	1270.2	5.984	-92.914	-91.999	0.0
56	1214	1215	SN	2	57.658	58.136	0.0	0.003	1.291	0.373	1207.696	1270.208	5.372	-93.262	-92.004	0.0
57	1214	1215	NS	1	57.833	58.154	0.0	0.003	1.291	0.37	1233.512	1273.096	0.0	-93.482	-92.205	0.0
58	1215	1216	SN	2	57.654	58.136	0.0	0.003	1.291	0.375	1207.648	1270.272	5.304	-93.371	-92.001	0.0
59	1215	1216	NS	1	57.843	58.159	0.0	0.003	1.291	0.371	1234.168	1273.136	0.0	-93.051	-92.201	0.0
60	1216	1217	NS	1	57.833	58.154	0.0	0.003	185.061	0.383	1234.168	1273.072	0.0	-93.03	-92.19	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	1187	1188	SN	1	-33.97	18.563	0.0	-34.803	19.632	0.0	4.238	24.695	1.174	5.091	25.006	1.203	0.081	166.763	1.001	0.08	201.985	0.796	0.08	0.1	0.0	0.08	0.097	0.0
2	1188	1189	NS	1	-34.869	19.376	0.0	-34.583	17.09	0.0	2.881	23.377	0.445	1.985	24.392	1.021	0.08	205.119	1.468	0.081	192.03	1.779	0.08	0.109	0.0	0.08	0.116	0.0
3	1188	1189	SN	1	-33.359	20.387	0.0	-33.07	19.093	0.0	-0.029	23.937	0.435	-3.726	23.476	0.121	0.08	144.897	1.332	0.08	135.582	1.326	0.08	0.138	0.0	0.08	0.225	0.0
4	1189	1190	NS	1	-34.577	18.578	0.0	-34.246	18.453	0.0	-6.638	23.917	0.138	-8.627	24.126	0.466	0.081	191.788	2.398	0.081	177.693	2.997	0.08	0.373	0.0	0.08	0.551	0.0
5	1189	1190	SN	1	-33.381	18.903	0.0	-34.98	19.299	0.0	1.006	23.739	0.4	0.09	23.264	0.102	0.08	145.626	2.807	0.08	210.446	2.778	0.08	0.125	0.0	0.08	0.137	0.0
6	1190	1191	NS	1	-34.967	16.983	0.0	-33.656	18.518	0.0	-6.072	23.372	0.062	-22.103	23.546	0.425	0.081	209.792	2.332	0.081	155.169	2.72	0.08	0.336	0.0	0.08	10.908	0.027
7	1190	1191	SN	1	-34.708	18.99	0.0	-34.891	19.537	0.0	2.613	23.563	0.686	2.692	21.926	0.0	0.08	197.683	0.969	0.08	206.131	0.842	0.08	0.11	0.0	0.08	0.11	0.0
8	1191	1192	NS	1	-33.961	17.757	0.0	-33.446	18.278	0.0	-28.642	23.869	0.224	-30.906	23.979	0.479	0.081	166.425	1.376	0.081	147.805	1.844	0.08	48.954	0.036	0.08	82.379	0.071
9	1191	1192	SN	1	-33.387	18.734	0.0	-34.532	18.509	0.0	2.008	23.714	3.626	3.057	24.107	8.475	0.08	145.827	0.961	0.081	189.794	0.848	0.08	0.115	0.0	0.08	0.107	0.0
10	1192	1193	SN	1	-34.96	17.737	0.0	-34.738	18.611	0.0	1.068	23.88	1.315	2.601	23.872	2.224	0.081	209.452	0.802	0.081	198.985	0.692	0.08	0.125	0.0	0.08	0.111	0.0
11	1192	1193	NS	1	-34.755	18.213	0.0	-34.289	18.004	0.0	-30.018	24.075	0.127	-18.446	23.85	0.374	0.081	199.775	2.181	0.081	179.492	2.287	0.08	67.166	0.029	0.08	4.735	0.02
12	1193	1194	NS	2	-33.328	17.941	0.0	-34.816	19.019	0.0	-25.024	23.352	0.299	-24.141	24.086	1.035	0.081	143.851	1.312	0.08	202.663	1.415	0.08	21.313	0.044	0.08	17.403	0.007
13	1193	1194	SN	1	-32.878	19.42	0.0	-34.523	19.889	0.0	1.95	24.523	1.233	5.183	25.597	0.92	0.08	129.694	0.844	0.08	189.419	0.767	0.08	0.116	0.0	0.08	0.096	0.0
14	1194	1195	SN	1	-34.852	20.142	0.0	-34.589	20.538	0.0	1.249	24.612	2.521	3.35	25.3	2.653	0.08	204.321	2.485	0.08	192.311	2.233	0.08	0.123	0.0	0.08	0.105	0.0
15	1194	1195	NS	1	-34.55	20.235	0.0	-34.69	20.789	0.0	-3.425	24.084	2.728	-1.496	24.785	3.907	0.08	190.58	0.863	0.08	196.826	0.871	0.08	0.215	0.0	0.08	0.164	0.0
16	1195	1196	SN	1	-34.295	20.117	0.0	-34.476	20.931	0.0	-10.686	24.469	1.914	-6.383	25.323	2.64	0.08	179.723	1.597	0.08	187.36	1.511	0.08	0.846	0.0	0.08	0.356	0.0
17	1195	1196	NS	1	-34.796	20.637	0.0	-34.858	20.046	0.0	-6.392	24.528	2.264	-2.944	25.068	4.153	0.08	201.749	1.24	0.08	204.636	1.084	0.08	0.356	0.0	0.08	0.2	0.0
18	1196	1197	NS	1	-34.575	20.311	0.0	-34.328	18.747	0.0	-2.091	24.878	3.424	-0.51	25.467	7.251	0.08	191.683	1.881	0.08	181.115	2.078	0.08	0.177	0.0	0.08	0.146	0.0
19	1196	1197	SN	1	-34.39	15.715	0.0	-33.58	20.493	0.0	-15.53	24.599	1.906	-7.348	25.297	2.033	0.081	183.659	2.812	0.08	152.482	2.43	0.08	2.45	0.032	0.08	0.427	0.0
20	1197	1198	SN	1	-34.891	17.347	0.0	-34.841	21.279	0.0	-25.965	24.373	2.095	-30.813	25.298	1.822	0.081	206.143	2.665	0.08	203.802	2.696	0.08	26.448	0.023	0.08	80.654	0.034
21	1197	1198	NS	1	-34.929	19.735	0.0	-32.762	19.247	0.0	-0.665	24.547	1.567	-4.757	25.656	4.57	0.08	207.997	1.027	0.08	126.303	1.044	0.08	0.148	0.0	0.08	0.266	0.0
22	1198	1199	SN	1	-34.94	18.328	0.0	-33.401	21.004	0.0	-23.918	24.359	1.29	-24.928	25.308	1.472	0.081	208.505	2.201	0.08	146.324	1.983	0.08	16.534	0.008	0.08	20.845	0.004
23	1198	1199	NS	1	-34.451	20.467	0.0	-34.973	19.151	0.0	3.022	24.613	3.125	2.986	24.87	5.112	0.08	186.342	0.906	0.08	210.071	0.89	0.08	0.108	0.0	0.08	0.108	0.0
24	1199	1200	SN	1	-33.614	19.909	0.0	-34.815	20.851	0.0	-12.065	25.107	2.567	-11.189	25.229	2.705	0.08	153.687	1.44	0.08	202.604	1.637	0.08	1.138	0.002	0.08	0.941	0.0
25	1199	1200	NS	1	-34.728	20.306	0.0	-34.707	20.275	0.0	5.461	24.443	2.676	6.177	25.012	5.045	0.08	198.591	1.139	0.08	197.574	1.196	0.08	0.095	0.0	0.08	0.093	0.0
26	1200	1201	NS	1	-34.708	20.368	0.0	-34.541	20.235	0.0	2.834	24.511	2.943	2.445	24.817	5.935	0.08	197.637	1.251	0.08	190.222	1.275	0.08	0.109	0.0	0.08	0.112	0.0
27	1200	1201	SN	1	-33.816	20.832	0.0	-34.967	20.883	0.0	-2.976	25.063	5.82	-3.601	25.459	7.355	0.08	160.943	1.868	0.08	209.777	1.709	0.08	0.201	0.0	0.08	0.22	0.0
28	1201	1202	NS	1	-33.924	19.674	0.0	-34.939	16.815	0.0	5.074	23.354	0.101	4.332	20.162	0.0	0.08	165.026	1.372	0.081	208.402	1.544	0.08	0.097	0.0	0.08	0.1	0.0
29	1202	1203	SN	1	-32.306	18.928	0.0	-32.508	19.304	0.0	-2.605	24.106	0.595	-0.79	23.925	0.305	0.08	113.712	0.335	0.08	119.135	0.223	0.08	0.19	0.0	0.08	0.15	0.0
30	1202	1203	NS	2	-34.499	18.939	0.0	-33.579	17.93	0.0	3.13	24.921	1.862	1.408	24.992	2.492	0.08	188.416	0.843	0.081	152.413	0.899	0.08	0.107	0.0	0.08	0.121	0.0
31	1202	1203	NS	1	-34.499	18.939	0.0	-33.579	17.93	0.0	3.13	24.921	1.862	1.408	24.992	2.492	0.08	188.416	0.843	0.081	152.413	0.899	0.08	0.107	0.0	0.08	0.121	0.0
32	1203	1204	SN	1	-34.594	18.662	0.0	-34.77	18.563	0.0	1.394	24.055	0.569	-0.626	23.717	0.134	0.08	192.531	2.575	0.081	200.499	2.261	0.08	0.121	0.0	0.08	0.148	0.0

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

33	1203	1204	NS	1	-34.945	18.577	0.0	-33.597	16.351	0.0	-11.036	23.739	0.112	-7.088	24.488	0.497	0.081	208.746	1.702	0.081	153.069	2.002	0.08	0.911	0.0	0.08	0.406	0.0
34	1203	1204	NS	2	-34.945	18.577	0.0	-33.597	16.351	0.0	-11.036	23.739	0.112	-7.088	24.488	0.497	0.081	208.746	1.702	0.081	153.069	2.002	0.08	0.911	0.0	0.08	0.406	0.0
35	1204	1205	NS	1	-34.727	17.54	0.0	-34.807	17.593	0.0	-6.953	24.254	0.134	-34.858	23.75	0.5	0.081	198.5	1.97	0.081	202.23	2.309	0.08	0.396	0.0	0.08	204.618	0.048
36	1204	1205	SN	1	-34.894	18.618	0.0	-34.439	19.028	0.0	1.895	23.637	0.961	3.234	23.301	0.44	0.081	206.274	1.304	0.08	185.764	1.387	0.08	0.116	0.0	0.08	0.106	0.0
37	1204	1205	NS	2	-34.727	17.54	0.0	-34.807	17.593	0.0	-6.953	24.254	0.134	-34.858	23.75	0.5	0.081	198.5	1.97	0.081	202.23	2.309	0.08	0.396	0.0	0.08	204.618	0.048
38	1205	1206	NS	1	-34.728	17.161	0.0	-34.711	17.511	0.0	-26.311	23.589	0.16	-19.526	23.748	0.482	0.081	198.581	3.353	0.081	197.774	3.749	0.08	28.647	0.042	0.08	6.052	0.046
39	1205	1206	SN	1	-34.816	18.622	0.0	-34.778	19.282	0.0	2.717	23.351	0.925	2.65	23.306	1.115	0.081	202.619	0.989	0.08	200.891	1.02	0.08	0.11	0.0	0.08	0.11	0.0
40	1205	1206	NS	2	-34.728	17.161	0.0	-34.711	17.511	0.0	-26.311	23.589	0.16	-19.526	23.748	0.482	0.081	198.581	3.353	0.081	197.774	3.749	0.08	28.647	0.042	0.08	6.052	0.046
41	1206	1207	SN	1	-34.92	17.285	0.0	-34.147	18.317	0.0	2.135	23.979	2.542	3.008	24.197	8.912	0.081	207.532	0.82	0.081	173.695	0.817	0.08	0.114	0.0	0.08	0.108	0.0
42	1206	1207	NS	1	-34.69	17.041	0.0	-34.272	17.268	0.0	-20.501	23.963	0.344	-12.792	24.389	0.502	0.081	196.845	3.838	0.081	178.778	4.275	0.08	7.561	0.006	0.08	1.333	0.001
43	1207	1208	SN	1	-34.745	18.125	0.0	-34.994	18.077	0.0	1.67	23.672	0.951	3.524	23.954	0.781	0.081	199.327	1.226	0.081	211.113	1.256	0.08	0.118	0.0	0.08	0.104	0.0
44	1207	1208	NS	1	-34.529	17.958	0.0	-34.922	18.167	0.0	-17.482	23.227	0.078	-16.084	24.137	0.638	0.081	189.693	3.154	0.081	207.638	3.802	0.08	3.804	0.009	0.08	2.774	0.004
45	1208	1209	SN	1	-34.58	20.165	0.0	-34.854	20.252	0.0	2.254	24.222	2.361	5.288	24.882	2.622	0.08	191.873	1.277	0.08	204.366	1.092	0.08	0.113	0.0	0.08	0.096	0.0
46	1208	1209	NS	1	-33.752	20.509	0.0	-33.05	20.249	0.0	-26.741	23.971	0.755	-28.98	23.898	1.676	0.08	158.615	1.447	0.08	134.943	1.569	0.08	31.622	0.099	0.08	52.9	0.066
47	1209	1210	NS	1	-34.241	20.039	0.0	-33.618	19.958	0.0	-4.037	24.605	2.327	-5.546	24.806	3.318	0.08	177.53	1.08	0.08	153.8	1.237	0.08	0.236	0.0	0.08	0.305	0.0
48	1209	1210	SN	1	-34.81	20.156	0.0	-33.749	20.391	0.0	-9.116	24.534	2.604	-6.789	25.247	2.701	0.08	202.395	2.23	0.08	158.485	2.142	0.08	0.609	0.0	0.08	0.384	0.0
49	1210	1211	SN	2	-34.623	16.21	0.0	-34.581	20.764	0.0	-27.943	26.709	1.96	-15.36	25.021	2.533	0.081	193.859	2.316	0.08	191.943	2.02	0.08	41.687	0.046	0.08	2.358	0.002
50	1210	1211	NS	1	-34.634	19.923	0.0	-33.851	20.404	0.0	2.144	24.831	2.353	0.344	25.755	5.276	0.08	194.283	0.791	0.08	162.303	0.775	0.08	0.114	0.0	0.08	0.133	0.0
51	1211	1212	NS	1	-34.674	19.636	0.0	-34.181	18.697	0.0	2.055	24.735	2.161	2.414	25.509	5.348	0.08	196.14	1.853	0.08	175.064	1.921	0.08	0.115	0.0	0.08	0.112	0.0
52	1212	1213	SN	1	-34.881	18.147	0.0	-34.784	20.86	0.0	-22.431	24.714	1.639	-30.488	25.481	1.561	0.081	205.722	2.854	0.08	201.124	2.729	0.08	11.758	0.035	0.08	74.841	0.031
53	1212	1213	NS	1	-34.697	21.032	0.0	-34.844	19.092	0.0	1.244	24.539	1.864	2.523	25.026	4.489	0.08	197.167	1.384	0.08	203.96	1.49	0.08	0.123	0.0	0.08	0.111	0.0
54	1213	1214	NS	1	-34.365	20.747	0.0	-33.567	19.567	0.0	5.859	24.522	4.696	6.888	24.814	6.2	0.08	182.633	0.473	0.08	151.969	0.518	0.08	0.094	0.0	0.08	0.091	0.0
55	1213	1214	SN	1	-34.523	19.059	0.0	-33.647	21.268	0.0	-23.344	24.448	1.615	-20.651	25.283	1.703	0.08	189.418	2.497	0.08	154.806	2.151	0.08	14.493	0.011	0.08	7.823	0.005
56	1214	1215	SN	2	-34.956	19.955	0.0	-34.591	20.524	0.0	-27.222	24.598	4.491	-30.493	25.501	5.069	0.08	209.283	2.806	0.08	192.382	2.767	0.08	35.309	0.029	0.08	74.929	0.035
57	1214	1215	NS	1	-34.424	20.637	0.0	-34.993	20.517	0.0	4.122	25.023	2.197	3.821	24.7	5.203	0.08	185.137	0.996	0.08	211.047	0.933	0.08	0.101	0.0	0.08	0.103	0.0
58	1215	1216	SN	2	-34.857	20.234	0.0	-34.786	19.929	0.0	3.73	24.533	6.246	4.502	25.716	9.886	0.08	204.541	2.093	0.08	201.182	1.962	0.08	0.103	0.0	0.08	0.099	0.0
59	1215	1216	NS	1	-34.659	20.057	0.0	-34.116	20.302	0.0	2.977	24.429	4.297	3.178	25.301	5.926	0.08	195.424	1.454	0.08	172.474	1.6	0.08	0.108	0.0	0.08	0.107	0.0
60	1216	1217	NS	1	-33.97	18.844	0.0	-34.597	18.103	0.0	3.235	24.697	3.297	1.591	24.96	3.844	0.08	166.779	1.226	0.081	192.63	1.288	0.08	0.106	0.0	0.08	0.119	0.0

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

 Normal	 Deviations
 Alarming	 High Errors