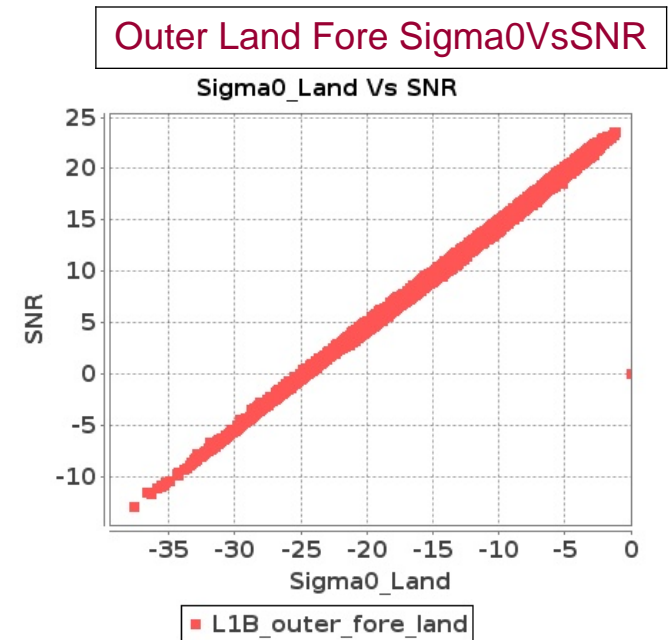
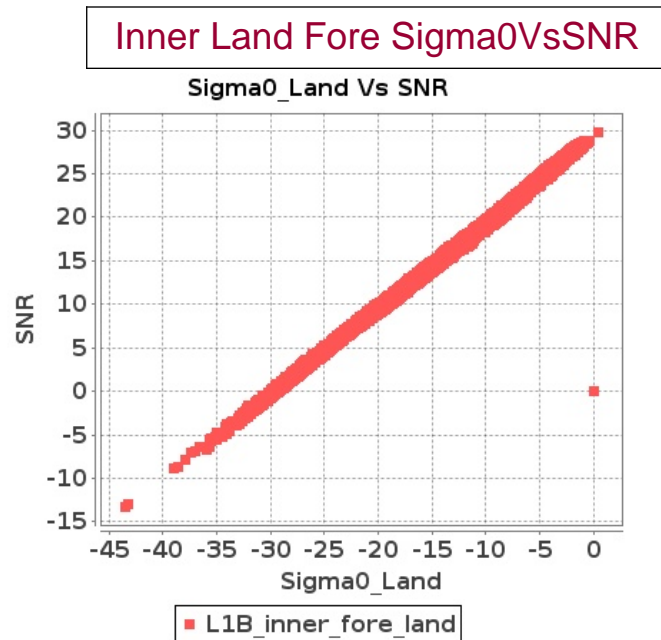
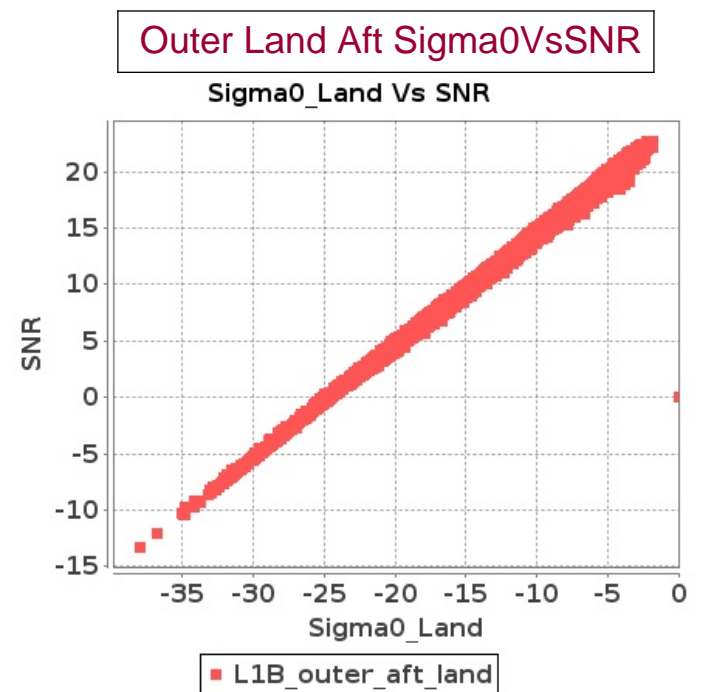
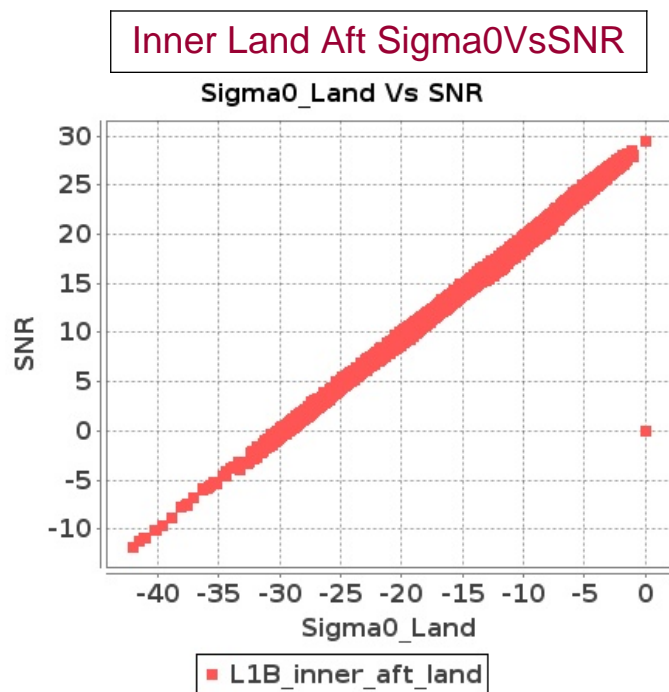
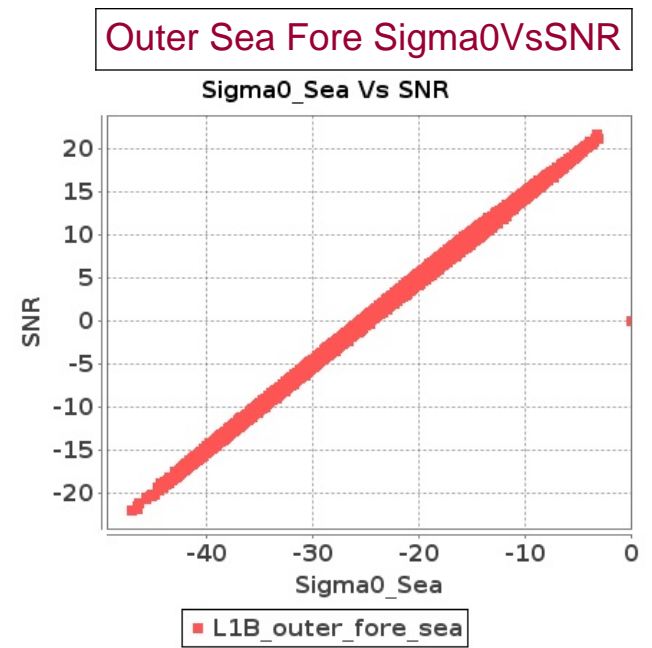
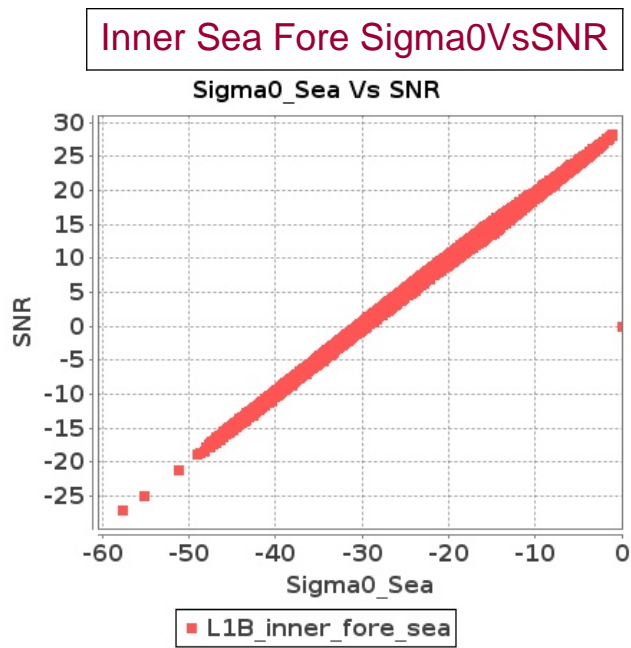
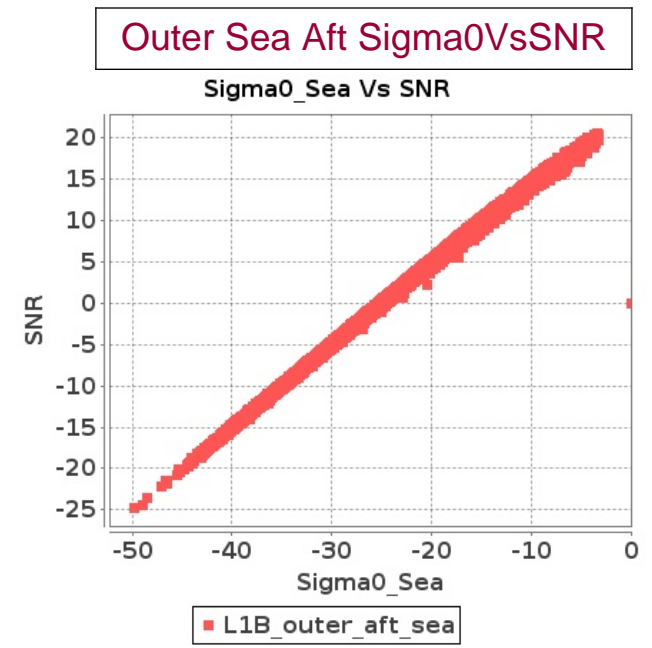
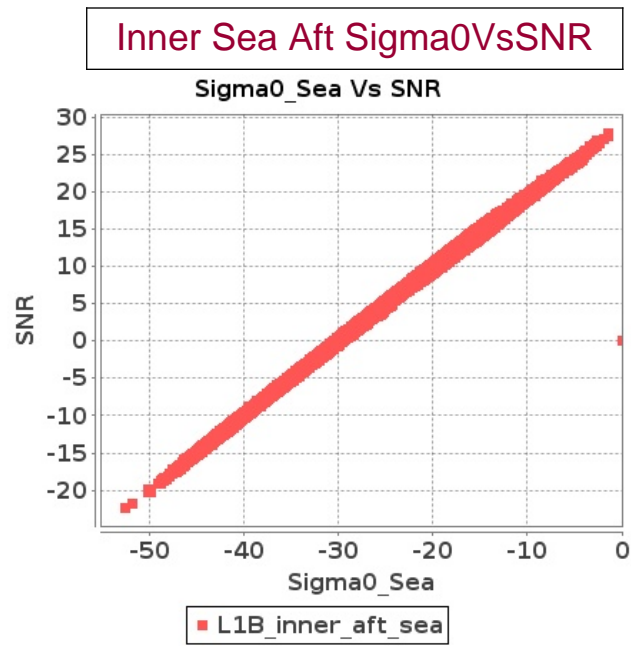
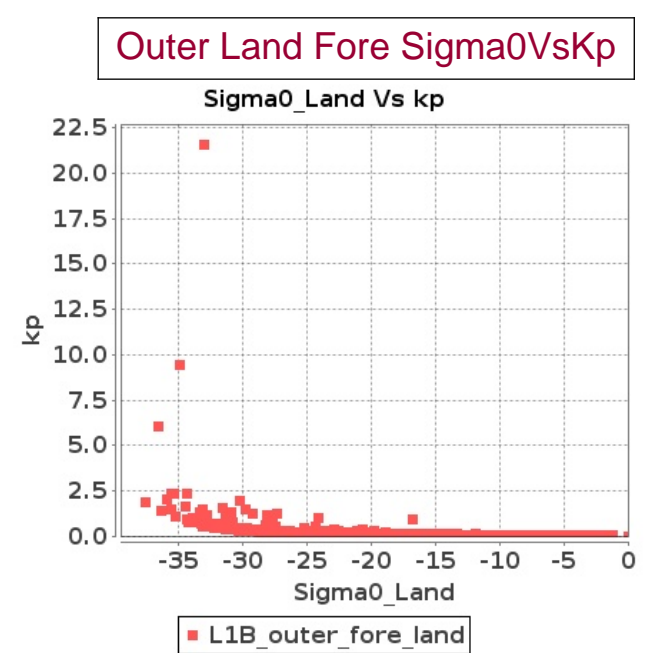
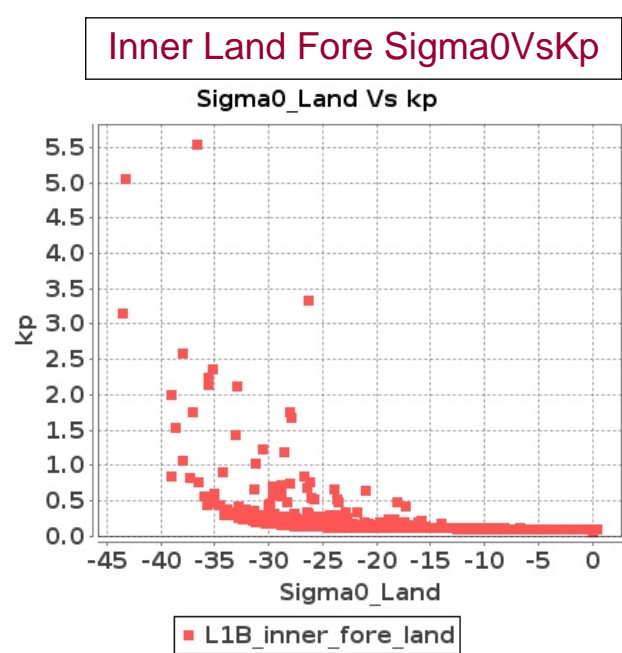
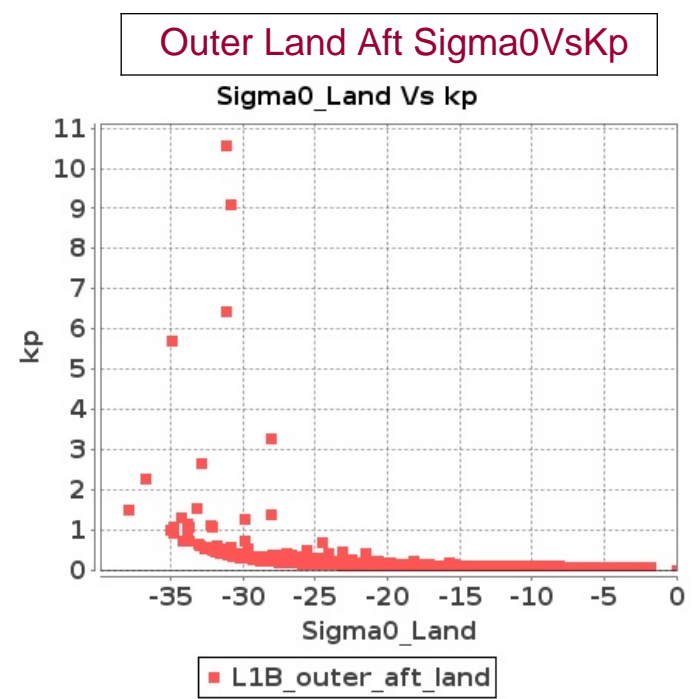
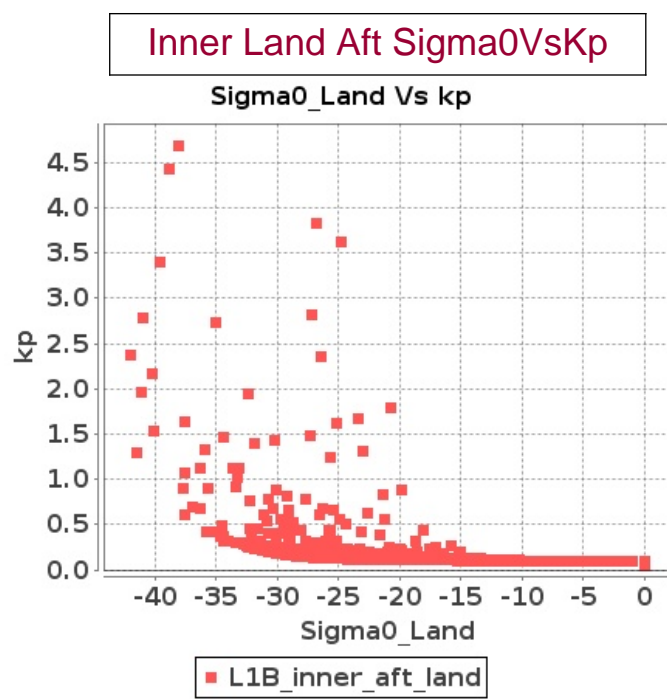
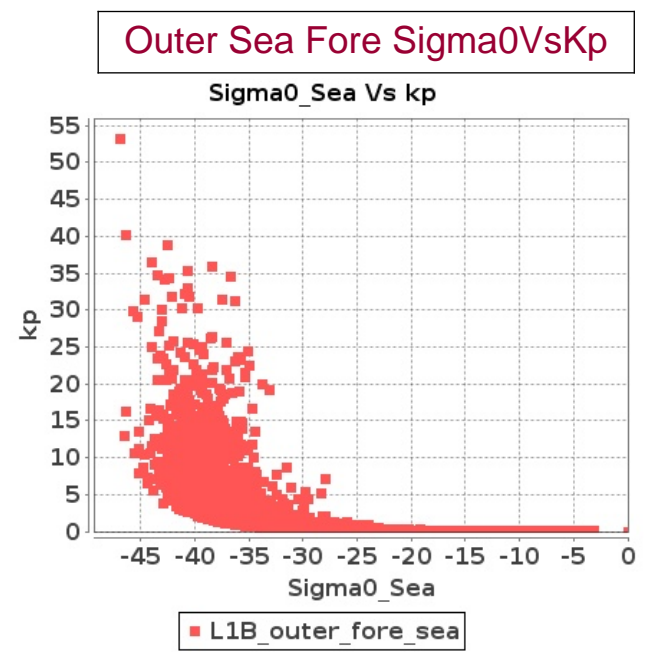
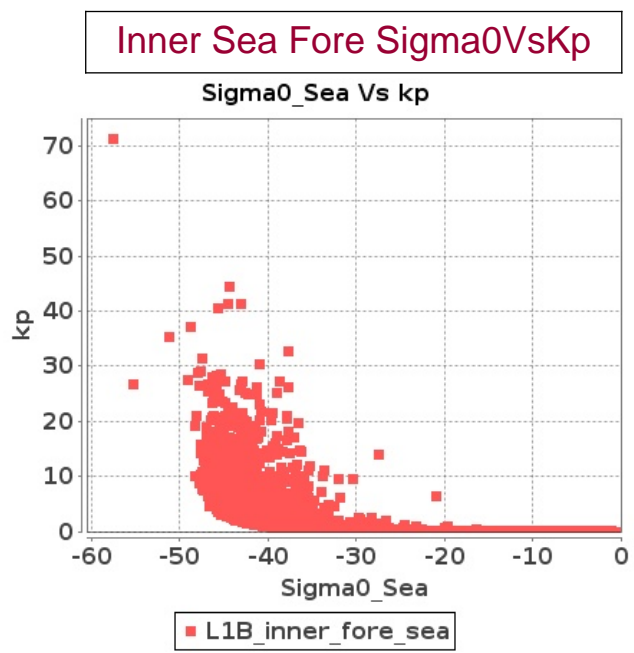
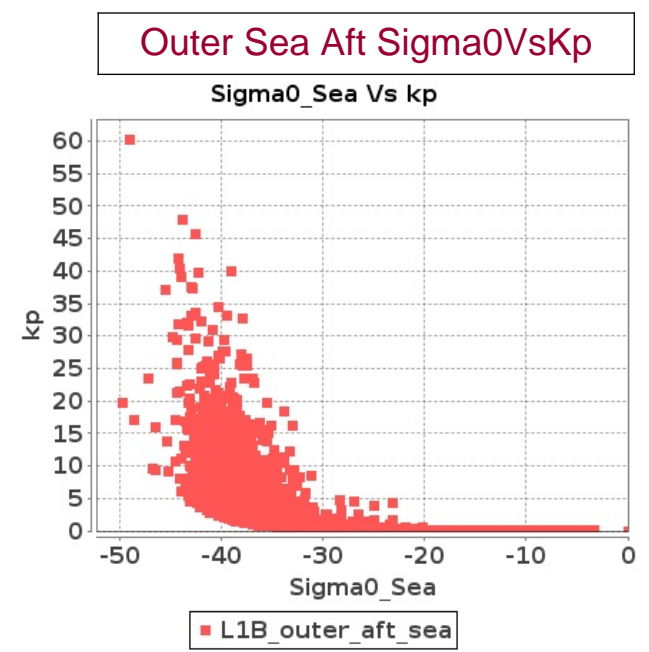
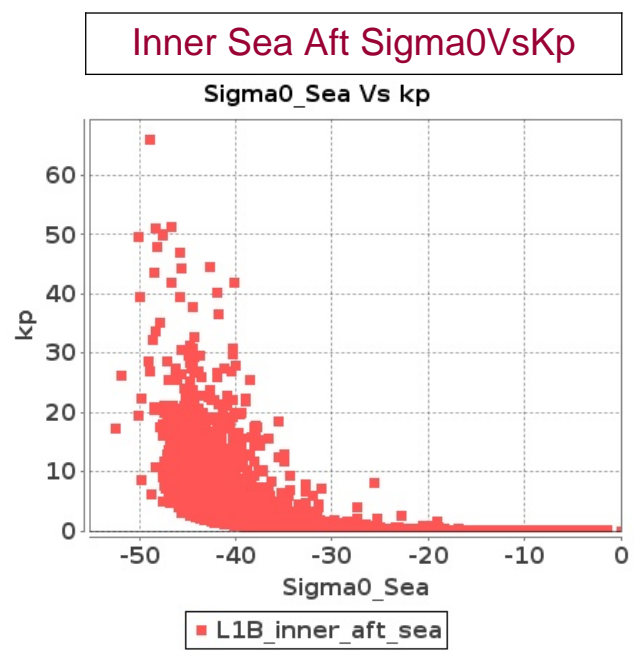


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-FEB-2017 To 01-MAR-2017





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

Report between 28-FEB-2017 To 01-MAR-2017

					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	2245	2246	SN	1	48.814	49.151	0.0	0.064	1.792	0.021	1044.816	1050.568	0.0	-90.477	-90.247	0.0
2	2246	2247	SN	1	48.845	49.114	0.0	0.739	1.246	0.0	1045.544	1050.128	0.0	-90.475	-90.25	0.0
3	2247	2248	SN	1	48.841	49.116	0.0	0.734	1.313	0.0	1045.328	1049.992	0.0	-90.474	-90.23	0.0
4	2247	2248	NS	1	48.879	49.064	0.0	100000.0	-100000.0	0.0	1045.488	1048.64	0.0	-90.368	-90.346	0.0
5	2248	2249	NS	1	48.714	49.383	0.0	0.003	1.814	0.181	1029.304	1094.152	0.0	-91.124	-89.953	0.0
6	2248	2249	SN	1	48.748	49.469	0.0	0.003	1.814	0.137	1040.712	1094.792	0.0	-91.379	-90.114	0.0
7	2249	2250	SN	1	48.745	49.425	0.0	0.003	1.814	0.138	1040.272	1094.688	0.0	-91.374	-90.114	0.0
8	2249	2250	NS	1	48.68	49.432	0.0	0.003	1.814	0.187	1029.816	1094.04	0.0	-91.515	-89.98	0.0
9	2250	2251	SN	1	48.755	49.425	0.0	0.003	1.814	0.138	1039.968	1094.632	0.0	-91.489	-90.117	0.0
10	2250	2251	NS	2	48.68	49.429	0.0	0.003	1.814	0.19	1029.808	1093.96	0.0	-91.362	-90.008	0.0
11	2251	2252	SN	1	48.773	49.462	0.0	0.003	1.814	0.141	1040.504	1094.544	0.0	-91.423	-90.113	0.0
12	2251	2252	NS	1	48.705	49.406	0.0	0.003	1.814	0.189	1029.32	1093.896	0.0	-91.333	-90.005	0.0
13	2252	2253	NS	1	48.678	49.424	0.0	0.003	6.066	0.198	1029.648	1093.984	0.0	-91.269	-90.008	0.0
14	2252	2253	SN	2	48.75	49.434	0.0	0.003	7.07	0.155	1040.128	1094.688	0.0	-91.613	-90.112	0.0
15	2253	2254	SN	1	48.774	49.471	0.0	0.003	1.82	0.142	1040.984	1094.776	0.0	-91.434	-90.045	0.0
16	2253	2254	NS	1	48.699	49.383	0.0	0.003	1.814	0.191	1029.528	1094.096	0.0	-91.4	-90.008	0.0
17	2254	2255	NS	1	48.678	49.408	0.0	0.003	1.814	0.194	1029.768	1094.072	0.0	-91.757	-90.014	0.0
18	2254	2255	SN	1	48.773	49.451	0.0	0.003	1.82	0.139	1041.0	1094.728	0.0	-91.436	-90.111	0.0
19	2255	2256	NS	1	48.709	49.405	0.0	0.003	6.066	0.204	1029.264	1093.96	0.0	-91.483	-89.98	0.0
20	2255	2256	SN	2	48.757	49.425	0.0	0.003	1.82	0.138	1040.432	1094.6	0.0	-91.356	-90.109	0.0
21	2256	2257	NS	1	48.685	49.393	0.0	0.003	1.814	0.188	1029.784	1094.096	0.0	-91.314	-90.019	0.0
22	2262	2263	NS	1	48.716	49.387	0.0	0.003	1.814	0.181	1029.976	1094.376	0.0	-91.8	-89.948	0.0
23	2263	2264	SN	1	48.761	49.462	0.0	0.003	1.814	0.144	1040.0	1094.832	0.0	-91.402	-90.106	0.0
24	2263	2264	NS	1	48.721	49.44	0.0	0.003	6.122	0.199	1029.856	1094.352	0.0	-91.741	-90.005	0.0
25	2264	2265	NS	1	48.702	49.386	0.0	0.003	6.116	0.199	1030.168	1094.304	0.0	-91.556	-90.002	0.0
26	2264	2265	SN	1	48.755	49.425	0.0	0.003	1.814	0.141	1039.68	1094.856	0.0	-91.263	-90.111	0.0
27	2265	2266	SN	1	48.732	49.445	0.0	0.003	1.814	0.142	1039.928	1094.76	0.0	-91.398	-90.108	0.0
28	2265	2266	NS	1	48.714	49.428	0.0	0.003	1.814	0.188	1030.168	1094.208	0.0	-91.374	-90.0	0.0
29	2266	2267	NS	1	48.682	49.385	0.0	0.003	1.809	0.188	1029.736	1094.24	0.0	-91.359	-90.013	0.0
30	2266	2267	SN	1	48.731	49.447	0.0	0.003	181.361	0.168	1039.784	1094.784	0.0	-91.46	-90.095	0.0
31	2267	2268	NS	1	48.689	49.387	0.0	0.003	1.814	0.19	1029.672	1094.416	0.0	-91.393	-90.022	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	2245	2246	SN	1	7.373	19.919	0.0	8.685	23.872	13.137	10.825	25.993	4.239	12.811	27.487	24.548	0.103	0.115	0.0	0.103	0.112	0.0	0.103	0.108	0.0	0.103	0.106	0.0
2	2246	2247	SN	1	7.748	23.337	2.847	8.116	23.676	2.293	14.821	22.754	0.204	100000.0	-10000.0	0.0	0.103	0.114	0.0	0.103	0.113	0.0	0.103	0.105	0.0	100000.0	-10000.0	0.0
3	2247	2248	SN	1	7.301	23.3	0.334	7.746	23.734	0.278	15.183	24.089	3.114	18.29	20.388	0.0	0.103	0.115	0.0	0.103	0.114	0.0	0.103	0.104	0.0	0.103	0.103	0.0
4	2247	2248	NS	1	8.687	19.527	0.0	10.412	18.877	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.103	0.112	0.0	0.103	0.109	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
5	2248	2249	NS	1	-34.987	26.946	0.09	-34.555	27.681	0.109	-24.122	28.097	7.489	-4.073	29.353	13.056	0.103	266.263	3.963	0.103	241.077	3.805	0.103	21.899	0.002	0.103	0.303	0.0
6	2248	2249	SN	1	-34.15	26.275	0.297	-34.744	27.24	0.302	7.024	28.094	14.736	7.115	28.286	11.056	0.103	219.648	2.159	0.103	251.844	1.482	0.103	0.116	0.0	0.103	0.116	0.0
7	2249	2250	SN	1	-34.394	26.801	0.253	-34.521	27.133	0.264	6.75	27.975	18.151	6.988	28.091	19.136	0.103	232.367	1.839	0.103	239.267	1.883	0.103	0.117	0.0	0.103	0.116	0.0
8	2249	2250	NS	1	-34.897	22.508	0.011	-34.201	24.132	0.016	-18.441	32.093	3.641	-18.66	32.096	7.115	0.103	260.813	2.856	0.103	222.238	3.022	0.102	5.979	0.009	0.102	6.282	0.007
9	2250	2251	SN	1	-34.652	26.288	0.021	-32.846	26.432	0.039	6.077	27.75	16.998	7.687	29.172	22.678	0.103	246.566	1.064	0.103	176.983	0.933	0.103	0.119	0.0	0.103	0.114	0.0
10	2250	2251	NS	2	-34.597	23.485	0.096	-34.984	23.948	0.123	-8.31	28.001	5.836	-14.201	29.299	10.973	0.103	243.475	4.068	0.103	266.149	3.384	0.103	0.655	0.0	0.103	2.303	0.005
11	2251	2252	SN	1	-34.98	25.116	0.017	-34.803	25.693	0.016	5.234	30.009	12.605	7.721	30.046	13.973	0.103	265.881	3.62	0.103	255.299	3.031	0.103	0.123	0.0	0.103	0.114	0.0
12	2251	2252	NS	1	-34.673	25.908	1.525	-34.323	26.448	1.877	-6.11	29.601	9.958	-5.824	31.567	14.498	0.103	247.721	3.227	0.103	228.592	2.982	0.103	0.43	0.0	0.103	0.408	0.0
13	2252	2253	NS	1	-34.937	26.91	1.557	-34.863	27.399	1.893	6.789	28.358	13.921	6.504	29.494	20.644	0.103	263.324	2.404	0.103	258.815	2.284	0.103	0.117	0.0	0.103	0.118	0.0
14	2252	2253	SN	2	-34.45	26.831	0.648	-34.762	26.997	0.678	6.509	34.831	10.234	7.927	34.758	10.288	0.103	235.375	5.443	0.103	252.912	4.246	0.102	0.118	0.0	0.102	0.113	0.0
15	2253	2254	SN	1	-34.642	27.302	0.929	-34.651	27.435	1.042	-9.084	29.327	12.405	-7.057	29.243	11.838	0.103	246.0	5.117	0.103	246.521	3.984	0.103	0.767	0.0	0.103	0.513	0.0
16	2253	2254	NS	1	-34.17	26.974	0.503	-34.541	27.554	0.565	-15.7	29.03	14.407	-21.158	30.314	24.505	0.103	220.635	2.905	0.103	240.32	2.736	0.103	3.219	0.008	0.103	11.103	0.006
17	2254	2255	NS	1	-34.835	26.833	0.48	-34.635	27.121	0.55	-17.847	31.38	17.033	-10.068	29.961	29.17	0.103	257.197	3.918	0.103	245.594	3.578	0.103	5.224	0.006	0.103	0.94	0.0
18	2254	2255	SN	1	-34.985	28.235	0.787	-34.801	28.858	0.917	-9.625	28.471	14.535	-2.749	29.43	12.88	0.103	266.22	5.516	0.103	255.15	4.489	0.103	0.857	0.0	0.103	0.247	0.0
19	2255	2256	NS	1	-34.741	24.635	0.296	-34.642	25.034	0.295	5.791	30.925	17.407	6.874	29.316	26.629	0.103	251.6	3.31	0.103	245.966	3.434	0.103	0.121	0.0	0.103	0.117	0.0
20	2255	2256	SN	2	-34.705	27.163	0.249	-34.79	28.601	0.502	-12.705	29.002	16.39	-5.802	34.924	16.32	0.103	249.615	4.523	0.103	254.513	4.266	0.103	1.655	0.004	0.102	0.406	0.0
21	2256	2257	NS	1	-34.864	24.492	0.244	-34.481	24.387	0.474	8.36	29.005	26.19	10.169	29.297	36.111	0.103	258.948	0.921	0.103	237.068	0.911	0.103	0.112	0.0	0.103	0.109	0.0
22	2262	2263	NS	1	-34.475	26.952	0.091	-33.843	27.173	0.118	-13.49	28.583	7.068	-11.192	28.7	12.865	0.103	236.715	2.691	0.103	204.713	2.867	0.103	1.967	0.003	0.103	1.193	0.002
23	2263	2264	SN	1	-34.637	26.357	0.345	-34.04	27.435	0.346	6.177	27.659	13.941	6.724	28.27	13.133	0.103	245.709	1.373	0.103	214.14	1.039	0.103	0.119	0.0	0.103	0.117	0.0
24	2263	2264	NS	1	-34.199	27.362	0.15	-34.985	27.865	0.162	-7.404	28.607	6.323	-6.452	29.01	11.117	0.103	222.131	3.871	0.103	266.209	4.319	0.103	0.548	0.0	0.103	0.458	0.0
25	2264	2265	NS	1	-34.561	22.279	0.004	-33.375	22.597	0.004	-6.209	28.464	4.135	-4.568	28.747	8.701	0.103	241.463	3.342	0.103	183.764	3.347	0.103	0.438	0.0	0.103	0.328	0.0
26	2264	2265	SN	1	-34.569	25.786	0.086	-34.711	26.691	0.11	6.81	27.723	17.265	7.884	28.513	24.669	0.103	241.889	1.916	0.103	249.934	1.803	0.103	0.117	0.0	0.103	0.114	0.0
27	2265	2266	SN	1	-34.702	24.437	0.013	-34.878	25.633	0.012	5.695	27.503	16.006	8.387	28.196	17.076	0.103	249.453	3.415	0.103	259.752	2.939	0.103	0.121	0.0	0.103	0.112	0.0
28	2265	2266	NS	1	-34.648	24.516	0.754	-34.869	24.789	0.927	-3.813	30.668	6.784	-1.547	29.37	10.887	0.103	246.305	4.123	0.103	259.158	3.894	0.103	0.29	0.0	0.103	0.211	0.0
29	2266	2267	NS	1	-34.589	27.586	0.861	-34.651	27.843	1.183	3.678	28.587	22.397	4.021	29.338	25.911	0.103	243.037	2.697	0.103	246.479	2.744	0.103	0.133	0.0	0.103	0.13	0.0
30	2266	2267	SN	1	-34.826	25.92	0.613	-34.877	27.014	0.633	5.949	32.111	9.998	7.941	33.702	10.695	0.103	256.662	3.612	0.103	259.609	2.907	0.102	0.12	0.0	0.102	0.113	0.0
31	2267	2268	NS	1	-34.928	26.961	1.203	-31.869	28.153	1.432	-9.967	29.037	11.851	-4.528	29.734	18.786	0.103	262.709	0.823	0.103	129.968	0.915	0.103	0.92	0.0	0.103	0.326	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	2245	2246	SN	1	57.685	58.045	0.0	0.789	1.809	0.0	1226.632	1235.832	0.0	-92.469	-92.257	0.0
2	2246	2247	SN	1	57.717	58.005	0.0	0.618	1.164	0.0	1227.744	1235.048	0.0	-92.516	-92.256	0.0
3	2247	2248	SN	1	57.713	58.006	0.0	0.618	1.208	0.0	1227.424	1234.896	0.0	-92.465	-92.243	0.0
4	2247	2248	NS	1	57.751	57.949	0.0	0.618	0.629	0.0	1227.88	1232.92	0.0	-92.371	-92.343	0.0
5	2248	2249	NS	1	57.559	58.352	0.0	0.003	1.98	0.152	1208.216	1288.472	12.701	-93.136	-91.975	0.0
6	2248	2249	SN	1	57.609	58.424	0.0	0.003	1.985	0.197	1221.744	1289.528	15.354	-93.15	-92.135	0.0
7	2249	2250	SN	1	57.617	58.414	0.0	0.003	1.985	0.198	1220.976	1289.4	15.204	-93.159	-92.109	0.0
8	2249	2250	NS	1	57.54	58.366	0.0	0.008	1.98	0.155	1208.208	1288.336	12.874	-93.202	-91.998	0.0
9	2250	2251	SN	1	57.623	58.418	0.0	0.003	1.985	0.198	1220.84	1289.344	15.23	-93.198	-92.14	0.0
10	2250	2251	NS	2	57.557	58.368	0.0	0.003	1.98	0.158	1207.928	1288.224	13.063	-93.136	-92.026	0.0
11	2251	2252	SN	1	57.623	58.414	0.0	0.003	1.985	0.201	1221.248	1289.224	15.556	-93.176	-92.134	0.0
12	2251	2252	NS	1	57.567	58.355	0.0	0.003	1.98	0.157	1208.584	1288.144	12.165	-93.122	-92.028	0.0
13	2252	2253	NS	1	57.536	58.351	0.0	0.003	28.16	0.198	1207.832	1288.256	12.697	-93.114	-92.028	0.0
14	2252	2253	SN	2	57.621	58.406	0.0	0.003	11.78	0.214	1221.24	1289.344	16.272	-93.181	-92.132	0.0
15	2253	2254	SN	1	57.642	58.431	0.0	0.003	1.98	0.202	1222.04	1289.472	15.722	-93.2	-92.082	0.0
16	2253	2254	NS	1	57.567	58.364	0.0	0.003	1.985	0.156	1208.368	1288.392	13.335	-93.323	-92.028	0.0
17	2254	2255	NS	1	57.567	58.361	0.0	0.003	1.985	0.162	1208.44	1288.368	12.965	-93.294	-92.034	0.0
18	2254	2255	SN	1	57.642	58.405	0.0	0.003	1.98	0.197	1222.056	1289.408	15.472	-93.168	-92.11	0.0
19	2255	2256	NS	1	57.561	58.351	0.0	0.003	27.321	0.199	1208.296	1288.224	12.785	-93.184	-91.999	0.0
20	2255	2256	SN	2	57.633	58.424	0.0	0.003	1.985	0.202	1221.152	1289.256	15.84	-93.334	-92.123	0.0
21	2256	2257	NS	1	57.543	58.362	0.0	0.003	1.985	0.155	1208.432	1288.4	12.953	-93.182	-92.031	0.0
22	2262	2263	NS	1	57.568	58.365	0.0	0.003	1.98	0.149	1208.52	1288.744	12.589	-93.562	-91.965	0.0
23	2263	2264	SN	1	57.605	58.417	0.0	0.003	1.985	0.206	1220.376	1289.528	15.345	-93.16	-92.128	0.0
24	2263	2264	NS	1	57.569	58.385	0.0	0.003	27.972	0.198	1208.728	1288.728	12.216	-93.131	-92.02	0.0
25	2264	2265	NS	1	57.55	58.372	0.0	0.003	28.198	0.199	1209.016	1288.64	12.558	-93.308	-92.015	0.0
26	2264	2265	SN	1	57.618	58.423	0.0	0.003	1.985	0.196	1220.176	1289.592	14.159	-93.23	-92.132	0.0
27	2265	2266	SN	1	57.634	58.403	0.0	0.003	1.985	0.201	1220.528	1289.472	14.687	-93.46	-92.129	0.0
28	2265	2266	NS	1	57.543	58.381	0.0	0.003	1.98	0.157	1209.032	1288.52	12.025	-93.141	-92.021	0.0
29	2266	2267	NS	1	57.537	58.365	0.0	0.003	1.985	0.157	1208.944	1288.576	11.778	-93.355	-92.032	0.0
30	2266	2267	SN	1	57.635	58.418	0.0	0.003	8.063	0.234	1220.176	1289.48	17.004	-93.151	-92.128	0.0
31	2267	2268	NS	1	57.541	58.368	0.0	0.003	1.98	0.153	1208.696	1288.792	12.597	-93.352	-92.044	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	2245	2246	SN	1	0.268	13.065	0.0	2.191	17.69	0.0	7.01	23.187	0.562	10.077	23.713	3.825	0.082	0.134	0.0	0.081	0.114	0.0	0.08	0.09	0.0	0.08	0.085	0.0
2	2246	2247	SN	1	1.931	17.648	0.0	1.427	17.571	0.0	9.021	20.037	0.0	12.896	18.716	0.0	0.081	0.116	0.0	0.081	0.121	0.0	0.08	0.086	0.0	0.08	0.082	0.0
3	2247	2248	SN	1	1.153	17.648	0.0	-0.08	17.556	0.0	10.393	18.001	0.0	5.774	13.936	0.0	0.081	0.124	0.0	0.081	0.139	0.0	0.081	0.085	0.0	0.082	0.094	0.0
4	2247	2248	NS	1	3.616	16.006	0.0	2.247	13.331	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.081	0.104	0.0	0.082	0.113	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
5	2248	2249	NS	1	-34.937	20.741	0.0	-33.317	21.233	0.0	-14.921	21.217	0.0	-27.301	22.633	0.008	0.08	208.329	3.072	0.08	143.537	2.953	0.08	2.137	0.01	0.08	35.959	0.059
6	2248	2249	SN	1	-34.458	20.67	0.0	-34.704	20.546	0.0	1.218	21.442	0.0	1.328	21.564	0.0	0.08	186.59	1.853	0.08	197.448	1.573	0.08	0.123	0.0	0.08	0.122	0.0
7	2249	2250	SN	1	-34.377	19.189	0.0	-34.594	20.413	0.0	1.538	21.782	0.0	2.335	22.299	0.037	0.08	183.189	2.102	0.08	192.515	2.102	0.08	0.12	0.0	0.08	0.113	0.0
8	2249	2250	NS	1	-34.973	17.42	0.0	-33.905	18.719	0.0	-28.613	22.268	0.001	-25.507	22.455	0.006	0.081	210.043	2.361	0.08	164.314	2.447	0.08	48.617	0.054	0.08	23.809	0.096
9	2250	2251	SN	1	-34.043	19.336	0.0	-34.997	19.5	0.0	0.747	21.216	0.0	1.643	22.192	0.022	0.08	169.623	0.929	0.08	211.278	0.823	0.08	0.128	0.0	0.08	0.119	0.0
10	2250	2251	NS	2	-33.833	18.311	0.0	-34.752	18.612	0.0	-13.066	22.234	0.002	-23.117	21.934	0.0	0.081	161.61	2.808	0.081	199.626	3.066	0.08	1.416	0.011	0.08	13.76	0.03
11	2251	2252	SN	1	-34.894	17.557	0.0	-34.847	18.888	0.0	-0.125	22.554	0.057	4.491	22.958	0.106	0.081	206.306	2.951	0.08	204.066	2.563	0.08	0.14	0.0	0.08	0.099	0.0
12	2251	2252	NS	1	-34.919	20.603	0.0	-34.782	20.617	0.0	-28.141	22.738	0.033	-29.762	22.918	0.086	0.08	207.456	2.632	0.08	201.046	2.812	0.08	43.618	0.073	0.08	63.333	0.025
13	2252	2253	NS	1	-34.94	20.357	0.0	-34.82	21.061	0.0	2.745	22.743	0.282	1.81	23.244	0.464	0.08	208.538	1.84	0.08	202.803	2.02	0.08	0.109	0.0	0.08	0.117	0.0
14	2252	2253	SN	2	-34.789	19.817	0.0	-34.656	20.28	0.0	-0.049	23.838	0.117	0.786	23.235	0.328	0.08	201.376	3.959	0.08	195.293	3.33	0.08	0.139	0.0	0.08	0.128	0.0
15	2253	2254	SN	1	-34.906	21.159	0.0	-34.082	21.476	0.0	-30.746	23.225	0.026	-25.33	23.73	0.338	0.08	206.894	4.336	0.08	171.093	3.553	0.08	79.417	0.065	0.08	22.866	0.07
16	2253	2254	NS	1	-34.747	19.941	0.0	-34.411	20.982	0.0	-12.329	23.165	0.349	-9.723	23.72	0.776	0.08	199.411	2.27	0.08	184.632	2.253	0.08	1.205	0.002	0.08	0.69	0.0
17	2254	2255	NS	1	-34.721	19.974	0.0	-34.558	20.693	0.0	-9.716	23.683	0.534	-11.347	23.655	1.29	0.08	198.25	3.071	0.08	190.943	3.093	0.08	0.689	0.0	0.08	0.974	0.0
18	2254	2255	SN	1	-34.399	21.598	0.0	-34.908	22.831	0.004	-16.529	22.337	0.008	-10.51	23.406	0.319	0.08	184.067	4.151	0.08	206.968	3.979	0.08	3.067	0.02	0.08	0.815	0.0
19	2255	2256	NS	1	-34.736	18.826	0.0	-34.639	17.905	0.0	-4.553	23.055	0.14	-7.065	23.513	0.364	0.08	198.963	2.953	0.081	194.491	3.05	0.08	0.257	0.0	0.08	0.404	0.0
20	2255	2256	SN	2	-34.807	20.524	0.0	-34.943	22.518	0.002	-31.562	22.401	0.009	-25.553	23.567	0.382	0.08	202.213	3.652	0.08	208.623	3.084	0.08	95.805	0.077	0.08	24.061	0.017
21	2256	2257	NS	1	-33.412	18.454	0.0	-33.177	18.304	0.0	2.708	23.078	0.29	3.826	22.953	0.309	0.081	146.649	0.771	0.081	138.929	0.838	0.08	0.11	0.0	0.08	0.103	0.0
22	2262	2263	NS	1	-33.946	20.348	0.0	-34.84	20.92	0.0	-10.442	22.294	0.018	-20.377	22.901	0.046	0.08	165.863	2.942	0.08	203.708	2.972	0.08	0.803	0.0	0.08	7.349	0.049
23	2263	2264	SN	1	-34.606	20.58	0.0	-34.731	20.874	0.0	1.154	21.613	0.0	1.705	21.815	0.0	0.08	193.082	1.527	0.08	198.752	1.366	0.08	0.124	0.0	0.08	0.118	0.0
24	2263	2264	NS	1	-34.803	20.532	0.0	-34.834	21.459	0.0	-21.472	21.612	0.0	-23.38	22.195	0.006	0.08	202.0	3.539	0.08	203.456	4.024	0.08	9.44	0.015	0.08	14.612	0.044
25	2264	2265	NS	1	-34.861	16.985	0.0	-34.962	16.74	0.0	-17.012	22.532	0.008	-15.027	22.686	0.014	0.081	204.776	3.988	0.081	209.525	4.116	0.08	3.421	0.004	0.08	2.189	0.001
26	2264	2265	SN	1	-34.826	20.22	0.0	-34.665	20.524	0.0	1.236	21.287	0.0	1.892	22.243	0.031	0.08	203.082	1.835	0.08	195.683	1.825	0.08	0.123	0.0	0.08	0.116	0.0
27	2265	2266	SN	1	-34.815	17.936	0.0	-34.973	17.594	0.0	-0.195	21.401	0.0	8.64	20.767	0.0	0.081	202.563	2.776	0.081	210.068	2.536	0.08	0.141	0.0	0.08	0.087	0.0
28	2265	2266	NS	1	-34.639	18.716	0.0	-34.951	19.216	0.0	-22.626	21.282	0.0	-25.553	22.526	0.015	0.08	198.199	3.858	0.08	209.027	3.812	0.08	12.294	0.034	0.08	24.068	0.038
29	2266	2267	NS	1	-34.909	20.497	0.0	-34.758	20.583	0.0	-1.923	22.231	0.007	-2.518	22.86	0.125	0.08	206.998	2.218	0.08	199.93	2.269	0.08	0.173	0.0	0.08	0.188	0.0
30	2266	2267	SN	1	-34.725	20.602	0.0	-34.765	21.038	0.0	-0.45	23.942	0.082	3.563	24.556	0.242	0.08	198.467	3.054	0.08	200.307	2.933	0.08	0.145	0.0	0.08	0.104	0.0
31	2267	2268	NS	1	-34.472	20.62	0.0	-34.43	21.436	0.0	-1.988	23.14	0.29	-3.646	23.266	0.634	0.08	187.198	0.803	0.08	185.358	0.81	0.08	0.175	0.0	0.08	0.222	0.0

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