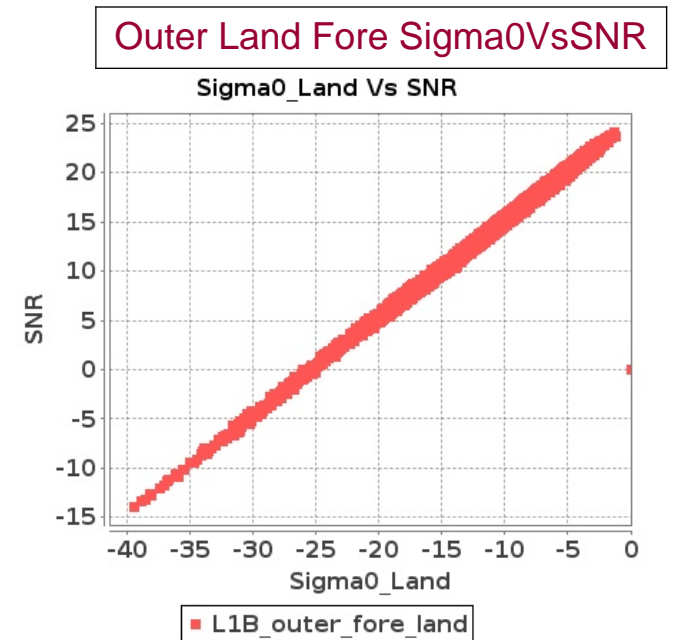
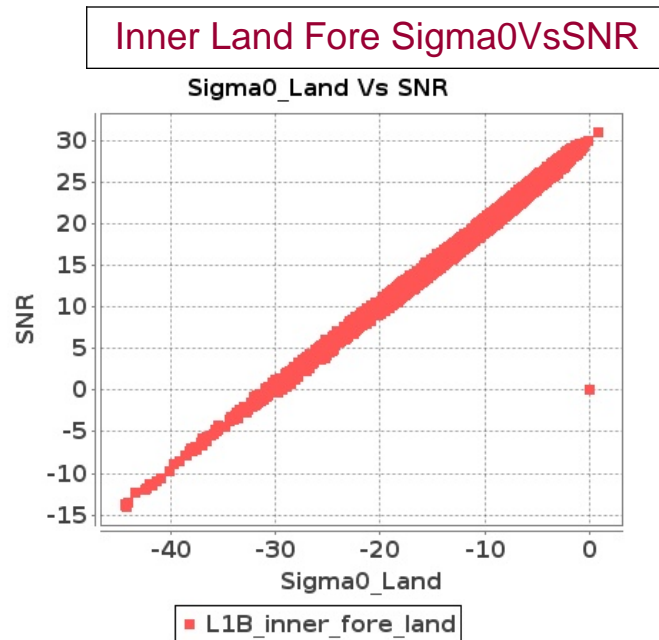
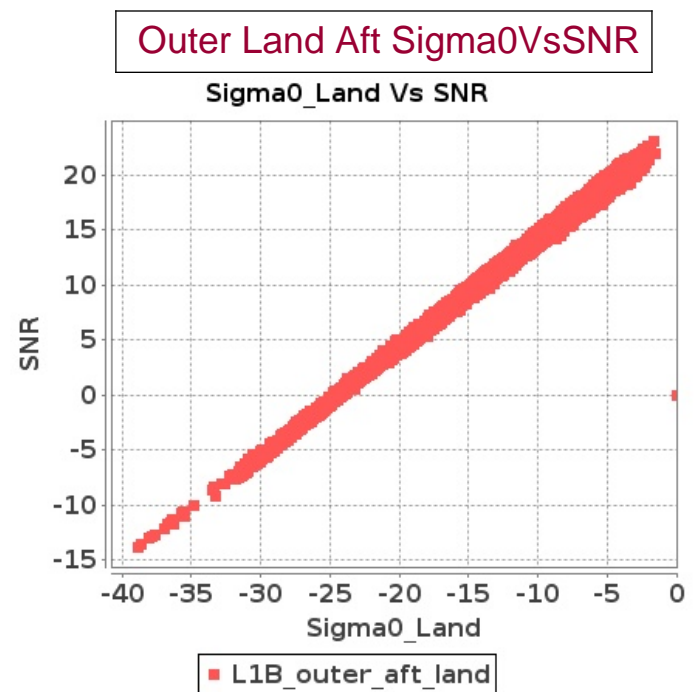
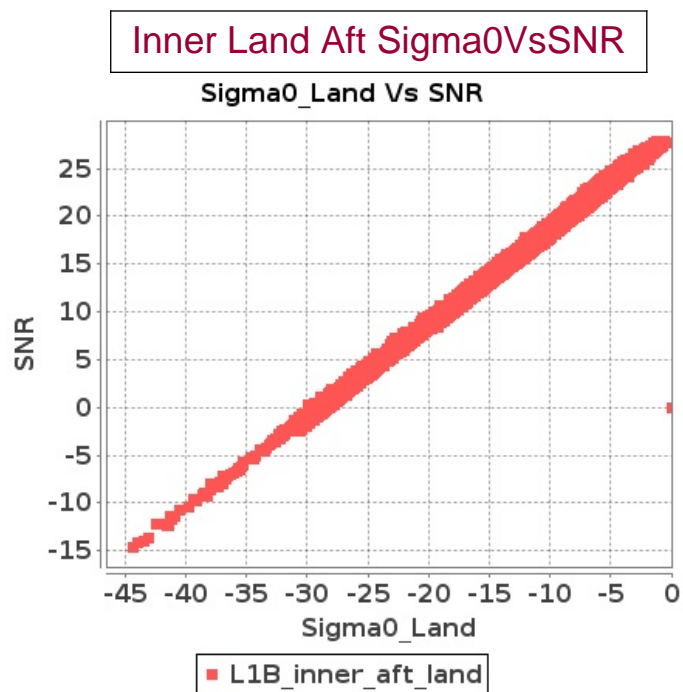
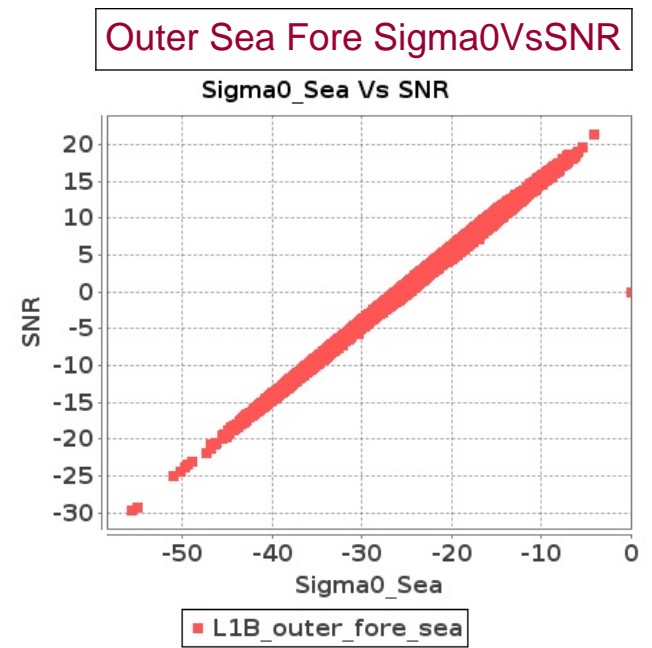
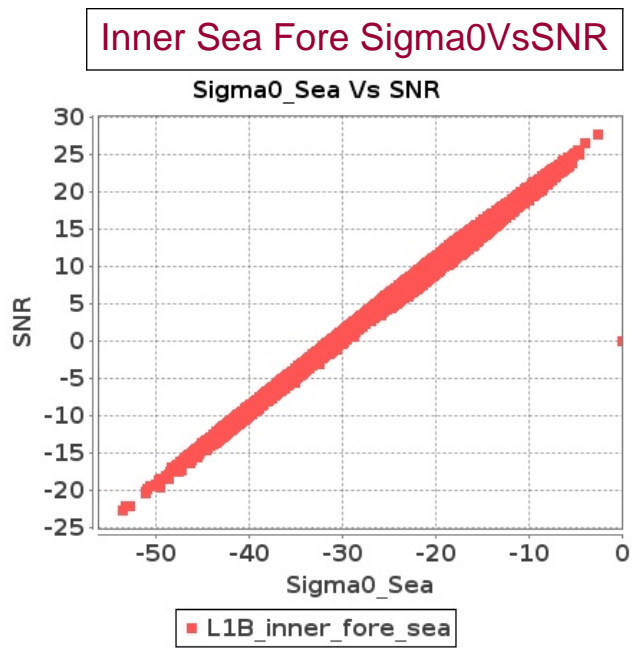
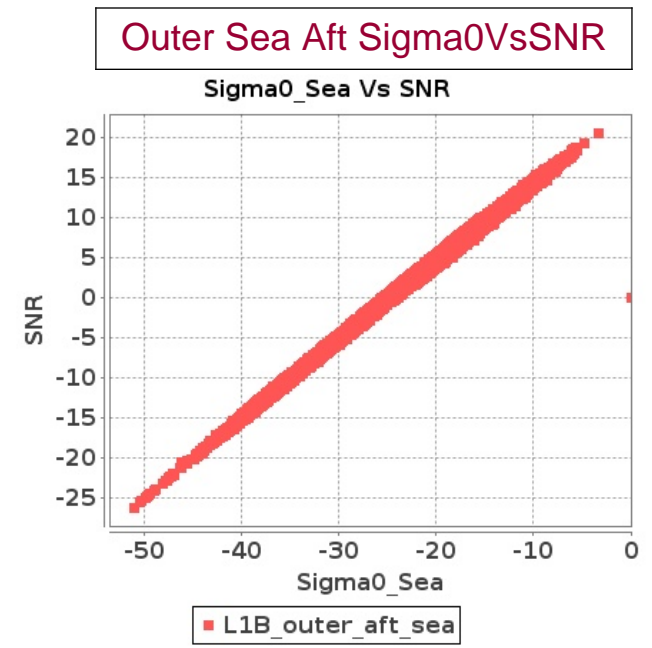
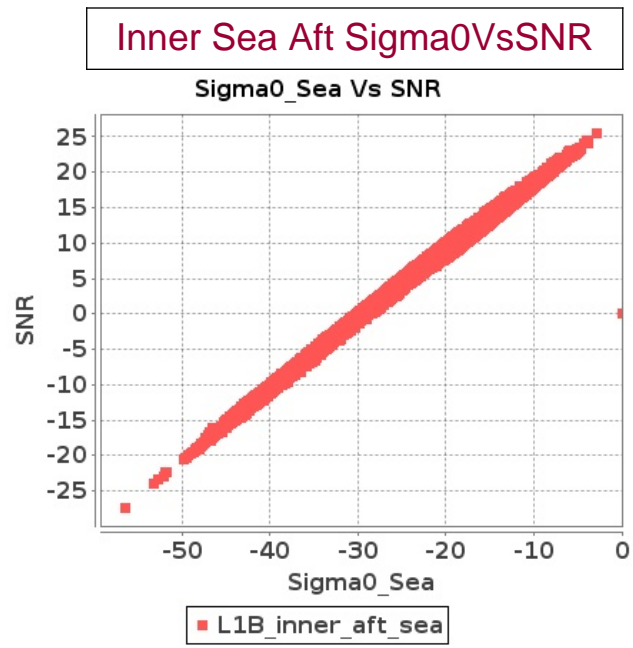
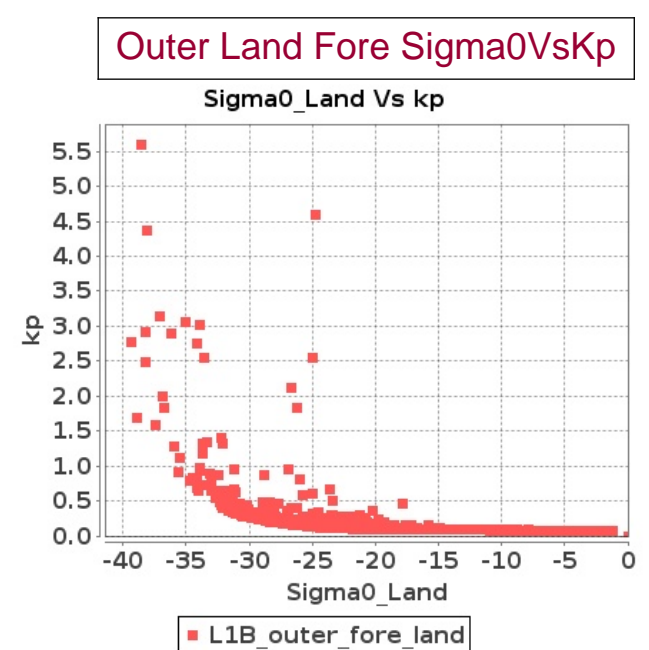
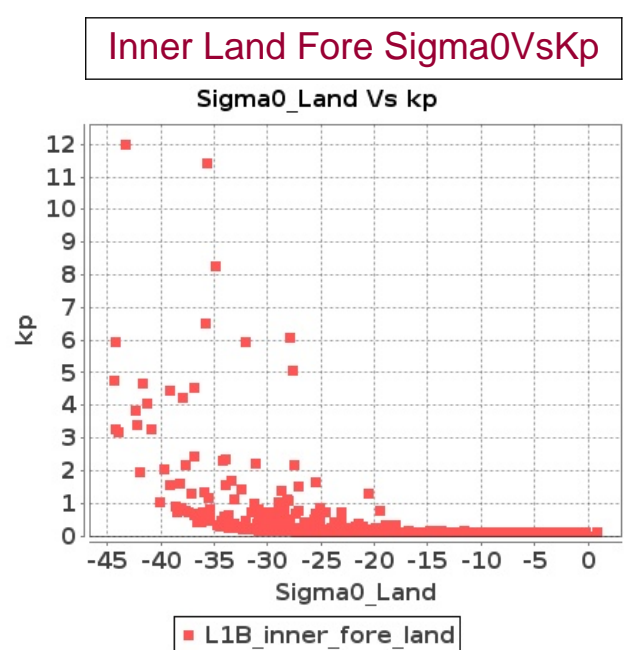
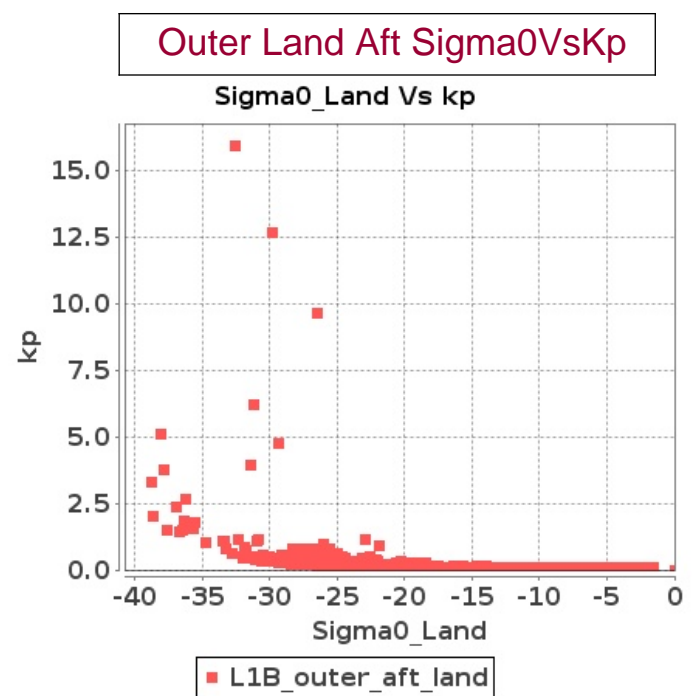
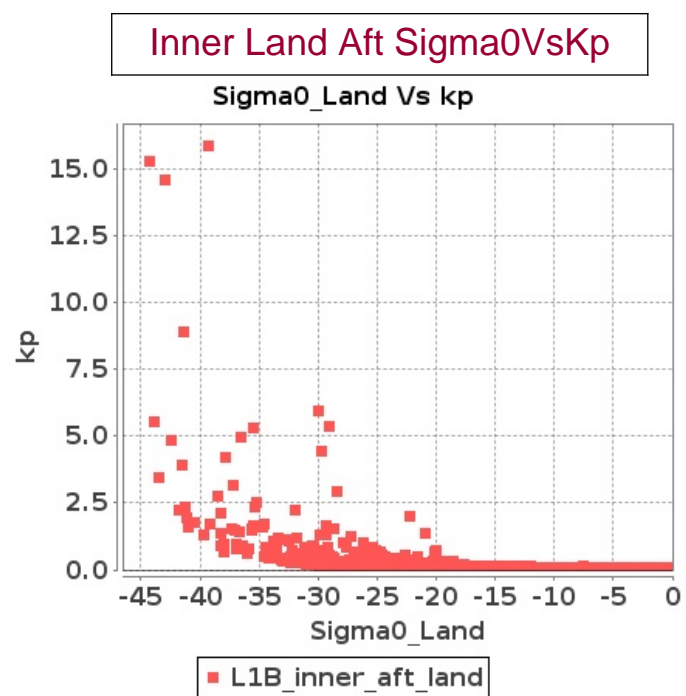
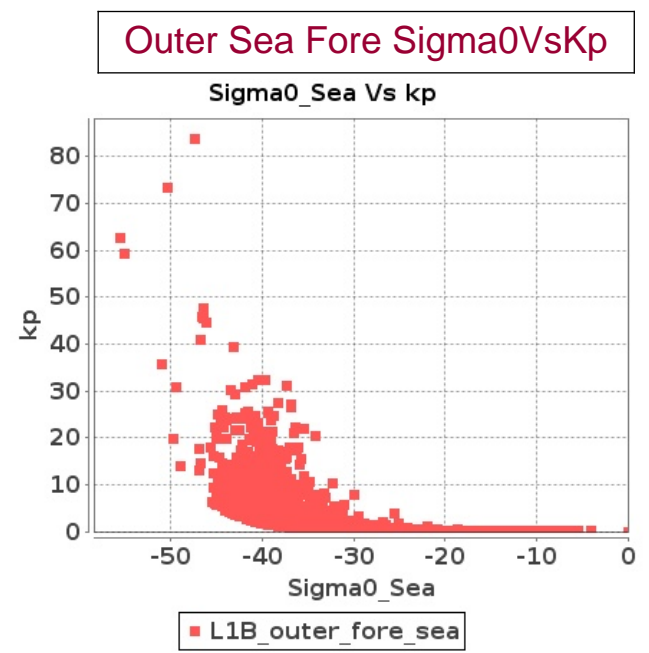
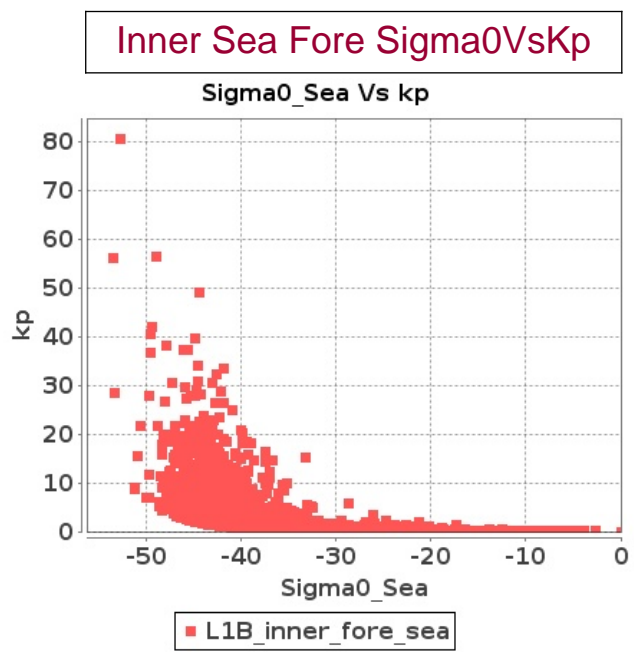
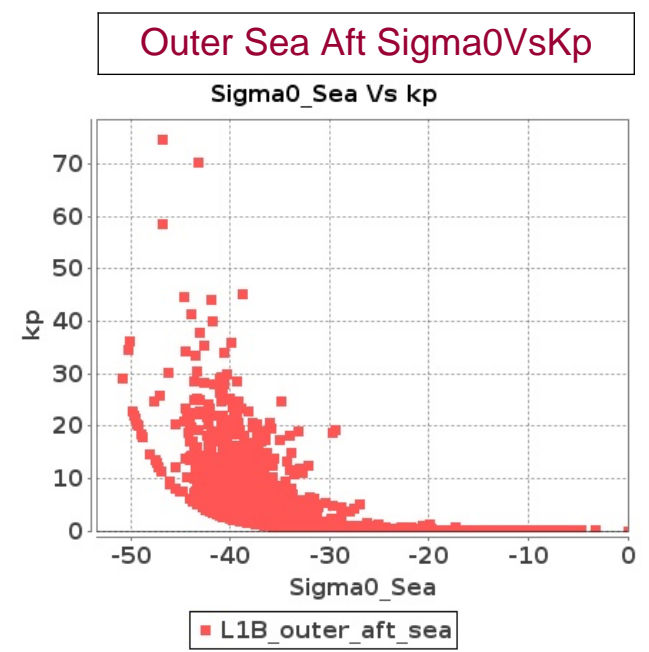
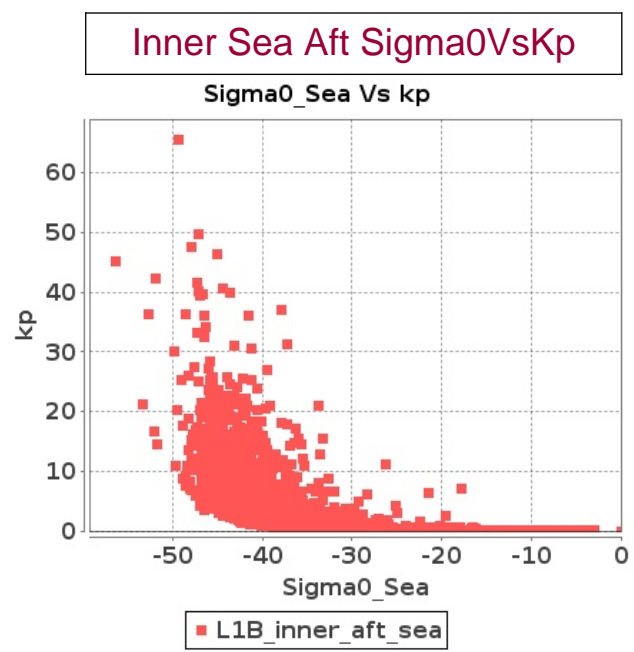


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-JUN-2017 To 26-JUN-2017





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

Report between 25-JUN-2017 To 26-JUN-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	3941	3942	SN	1	48.774	49.512	0.0	0.003	1.814	0.155	1041.184	1095.872	0.387	-91.977	-89.423	0.0
2	3941	3942	SN	1	48.774	49.512	0.0	0.003	1.814	0.158	1041.184	1095.872	0.393	-91.977	-89.423	0.0
3	3941	3942	NS	1	48.719	49.423	0.0	0.003	1.814	0.201	1029.576	1095.168	0.0	-91.944	-89.151	0.0
4	3942	3943	SN	1	48.809	49.501	0.0	0.003	1.814	0.143	1041.472	1095.928	0.555	-91.923	-89.409	0.0
5	3942	3943	SN	1	48.809	49.501	0.0	0.003	1.814	0.143	1041.472	1095.928	0.553	-91.923	-89.409	0.0
6	3942	3943	NS	1	48.76	49.445	0.0	0.003	6.116	0.198	1030.248	1095.256	0.0	-91.902	-89.132	0.0
7	3943	3944	SN	1	48.764	49.479	0.0	0.003	1.82	0.139	1040.672	1096.072	0.967	-92.032	-89.427	0.0
8	3943	3944	NS	1	48.762	49.445	0.0	0.003	1.814	0.184	1030.416	1095.448	0.0	-92.001	-89.101	0.0
9	3943	3944	SN	1	48.764	49.479	0.0	0.003	1.82	0.139	1040.672	1096.072	1.019	-92.032	-89.427	0.0
10	3944	3945	SN	1	48.762	49.499	0.0	0.003	337.292	0.14	1040.36	1095.96	0.689	-91.992	-89.433	0.0
11	3944	3945	NS	1	48.761	49.431	0.0	0.003	6.1	0.206	1030.544	1095.368	0.0	-91.945	-89.14	0.0
12	3955	3956	SN	1	48.764	49.479	0.0	0.003	1.82	0.151	1040.184	1096.304	1.668	-92.014	-89.337	0.0
13	3955	3956	SN	1	48.764	49.479	0.0	0.003	1.82	0.156	1040.184	1096.304	1.928	-92.014	-89.337	0.0
14	3956	3957	SN	1	48.8	49.479	0.0	0.003	1.82	0.146	1040.272	1096.152	1.357	-92.145	-89.427	0.0
15	3956	3957	SN	1	48.8	49.479	0.0	0.003	1.82	0.145	1040.272	1096.152	1.245	-92.145	-89.427	0.0
16	3956	3957	NS	1	48.724	49.427	0.0	0.003	6.105	0.206	1030.088	1095.568	0.0	-92.128	-89.115	0.0
17	3957	3958	SN	1	48.783	49.52	0.0	0.003	1.82	0.138	1039.84	1096.368	1.903	-92.069	-89.401	0.0
18	3957	3958	SN	1	48.783	49.52	0.0	0.003	1.82	0.138	1039.84	1096.368	1.669	-92.069	-89.401	0.0
19	3957	3958	NS	1	48.761	49.43	0.0	0.003	1.814	0.184	1030.664	1095.84	0.042	-92.48	-89.098	0.0
20	3958	3959	SN	1	48.76	49.478	0.0	0.003	1.82	0.138	1040.256	1096.32	1.777	-91.968	-89.382	0.0
21	3958	3959	NS	1	48.761	49.466	0.0	0.003	1.814	0.188	1030.584	1095.8	0.033	-92.405	-89.134	0.0
22	3961	3962	NS	1	48.722	49.429	0.0	0.003	1.814	0.192	1030.896	1095.568	0.0	-92.063	-89.066	0.0
23	3961	3962	SN	1	48.763	49.477	0.0	0.003	1.814	0.144	1039.744	1096.104	1.188	-91.82	-89.339	0.0
24	3961	3962	SN	1	48.763	49.477	0.0	0.003	1.814	0.144	1039.744	1096.104	1.049	-91.82	-89.339	0.0
25	3962	3963	SN	1	48.805	49.517	0.0	0.003	1.82	0.148	1040.296	1096.168	1.252	-92.223	-89.417	0.0
26	3962	3963	NS	1	48.714	49.429	0.0	0.003	1.814	0.188	1030.648	1095.624	0.0	-91.96	-89.162	0.0
27	3962	3963	SN	1	48.805	49.517	0.0	0.003	1.82	0.154	1040.296	1096.168	1.47	-92.223	-89.417	0.0
28	3963	3964	NS	1	48.716	49.466	0.0	0.003	1.814	0.195	1030.232	1095.76	0.009	-91.93	-89.13	0.0
29	3963	3964	NS	1	48.716	49.466	0.0	0.003	1.814	0.195	1030.232	1095.76	0.009	-91.93	-89.13	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	3941	3942	SN	1	-33.726	25.36	0.232	-31.783	26.592	0.725	-30.431	29.837	7.372	-25.657	31.064	16.648	0.103	199.256	1.334	0.103	127.405	1.022	0.103	93.315	0.125	0.103	31.139	0.081
2	3941	3942	SN	1	-33.726	25.36	0.245	-31.783	26.592	0.777	-30.431	29.837	7.359	-25.657	31.064	17.035	0.103	199.256	1.423	0.103	127.405	1.099	0.103	93.315	0.123	0.103	31.139	0.079
3	3941	3942	NS	1	-34.317	27.695	0.115	-34.843	29.116	0.169	8.131	31.109	12.136	7.876	30.558	25.729	0.103	228.229	4.076	0.103	257.65	3.404	0.103	0.113	0.0	0.103	0.114	0.0
4	3942	3943	SN	1	-34.487	24.953	0.15	-34.755	27.279	0.302	-19.068	28.505	7.515	-19.585	30.049	6.008	0.103	237.368	3.476	0.103	257.08	2.94	0.103	6.895	0.011	0.103	7.754	0.015
5	3942	3943	SN	1	-34.487	24.953	0.147	-34.755	27.279	0.297	-19.068	28.505	6.837	-19.585	30.049	5.057	0.103	237.368	3.404	0.103	257.08	2.881	0.103	6.895	0.012	0.103	7.754	0.016
6	3942	3943	NS	1	-34.294	27.439	0.023	-34.765	28.999	0.029	-9.599	35.258	7.12	-17.08	34.299	27.596	0.103	227.065	2.124	0.103	253.111	1.992	0.102	0.852	0.0	0.102	4.392	0.003
7	3943	3944	SN	1	-34.994	23.482	0.043	-34.391	25.229	0.139	7.661	27.794	8.579	8.789	29.256	5.211	0.103	266.789	3.444	0.103	232.148	2.79	0.103	0.114	0.0	0.103	0.111	0.0
8	3943	3944	NS	1	-33.672	22.656	0.001	-33.983	22.299	0.003	-13.892	27.849	5.831	-8.581	30.128	17.842	0.103	196.78	1.664	0.103	211.345	1.553	0.103	2.15	0.002	0.103	0.692	0.0
9	3943	3944	SN	1	-34.994	23.482	0.044	-34.391	25.229	0.14	7.661	27.794	10.268	8.789	29.256	6.281	0.103	266.789	3.504	0.103	232.148	2.82	0.103	0.114	0.0	0.103	0.111	0.0
10	3944	3945	SN	1	-33.299	23.263	0.013	-34.934	25.113	0.12	6.608	26.845	9.563	7.547	28.618	6.679	0.103	180.568	1.078	0.103	263.108	0.875	0.103	0.117	0.0	0.103	0.114	0.0
11	3944	3945	NS	1	-34.569	21.33	0.0	-33.607	24.005	0.001	-7.215	27.854	6.114	-5.247	29.615	16.024	0.103	241.878	1.587	0.103	193.827	1.217	0.103	0.529	0.0	0.103	0.368	0.0
12	3955	3956	SN	1	-33.692	23.439	0.017	-34.931	23.792	0.088	3.804	27.778	8.374	5.141	30.605	15.271	0.103	197.633	3.412	0.103	262.955	2.857	0.103	0.132	0.0	0.103	0.124	0.0
13	3955	3956	SN	1	-33.692	23.439	0.018	-34.931	23.792	0.068	3.804	27.778	8.399	5.141	30.605	15.815	0.103	197.633	3.535	0.103	262.955	3.17	0.103	0.132	0.0	0.103	0.124	0.0
14	3956	3957	SN	1	-34.968	24.308	0.144	-34.717	26.31	0.45	-34.291	28.086	9.332	-26.735	31.383	12.96	0.103	265.135	3.534	0.103	250.298	2.704	0.103	226.884	0.117	0.103	39.904	0.098
15	3956	3957	SN	1	-34.968	24.308	0.139	-34.717	26.31	0.434	-34.291	28.086	9.188	-26.735	31.383	12.406	0.103	265.135	3.405	0.103	250.298	2.612	0.103	226.884	0.12	0.103	39.904	0.101
16	3956	3957	NS	1	-34.64	26.904	0.02	-34.431	28.202	0.045	4.371	31.192	9.882	1.498	33.578	29.654	0.103	245.851	3.486	0.103	234.349	3.192	0.103	0.128	0.0	0.102	0.154	0.0
17	3957	3958	SN	1	-34.871	23.411	0.006	-34.911	26.172	0.095	-3.705	28.584	8.645	-8.946	29.488	6.343	0.103	259.295	4.888	0.103	261.65	3.108	0.103	0.285	0.0	0.103	0.745	0.0
18	3957	3958	SN	1	-34.871	23.411	0.006	-34.911	26.172	0.094	-3.705	28.584	7.449	-8.946	29.488	4.958	0.103	259.295	4.801	0.103	261.65	3.122	0.103	0.285	0.0	0.103	0.745	0.0
19	3957	3958	NS	1	-34.903	20.843	0.0	-34.055	21.796	0.0	-16.84	28.55	6.522	-22.215	30.809	19.787	0.103	261.204	2.985	0.103	214.93	2.556	0.103	4.16	0.011	0.103	14.144	0.013
20	3958	3959	SN	1	-34.948	23.058	0.014	-34.984	24.902	0.163	7.644	28.576	10.42	7.785	29.181	6.391	0.103	263.932	3.003	0.103	266.097	2.236	0.103	0.114	0.0	0.103	0.114	0.0
21	3958	3959	NS	1	-34.888	22.574	0.001	-33.584	21.262	0.0	-16.99	27.718	5.778	-4.402	29.534	16.62	0.103	260.281	2.503	0.103	192.819	1.829	0.103	4.303	0.002	0.103	0.319	0.0
22	3961	3962	NS	1	-34.351	24.168	0.14	-34.467	24.482	0.205	-6.469	28.069	6.164	-4.105	30.622	15.805	0.103	230.007	2.246	0.103	236.279	1.912	0.103	0.459	0.0	0.103	0.304	0.0
23	3961	3962	SN	1	-34.94	22.961	0.02	-34.506	24.581	0.173	6.143	28.213	10.241	5.184	29.127	10.414	0.103	263.498	4.368	0.103	238.382	4.101	0.103	0.119	0.0	0.103	0.123	0.0
24	3961	3962	SN	1	-34.94	22.961	0.02	-34.506	24.581	0.169	6.143	28.213	10.131	5.184	29.127	8.117	0.103	263.498	4.278	0.103	238.382	4.284	0.103	0.119	0.0	0.103	0.123	0.0
25	3962	3963	SN	1	-34.977	23.72	0.027	-34.863	24.369	0.056	-16.178	33.805	10.188	-29.009	30.685	12.258	0.103	265.721	10.256	0.103	258.803	8.126	0.102	3.584	0.006	0.103	67.291	0.002
26	3962	3963	NS	1	-34.708	24.755	0.097	-34.857	26.712	0.342	7.777	28.315	11.198	7.327	30.249	22.315	0.103	249.754	4.279	0.103	258.431	3.203	0.103	0.114	0.0	0.103	0.115	0.0
27	3962	3963	SN	1	-34.977	23.72	0.029	-34.863	24.369	0.061	-16.178	33.805	10.109	-29.009	30.685	13.188	0.103	265.721	10.347	0.103	258.803	7.983	0.102	3.584	0.006	0.103	67.291	0.002
28	3963	3964	NS	1	-34.897	23.323	0.019	-34.778	25.167	0.155	-2.046	28.026	12.264	2.83	30.139	36.013	0.103	260.842	4.993	0.103	253.801	3.16	0.103	0.225	0.0	0.103	0.14	0.0
29	3963	3964	NS	1	-34.897	23.323	0.019	-34.778	25.167	0.155	-2.046	28.026	12.267	2.83	30.139	36.013	0.103	260.842	4.985	0.103	253.801	3.155	0.103	0.225	0.0	0.103	0.14	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	3941	3942	SN	1	57.602	58.431	0.0	0.003	1.98	0.215	1221.096	1289.88	14.767	-93.538	-91.914	0.0
2	3941	3942	SN	1	57.602	58.431	0.0	0.003	1.98	0.222	1221.096	1289.88	16.228	-93.538	-91.914	0.0
3	3941	3942	NS	1	57.528	58.339	0.0	0.003	1.985	0.166	1206.896	1288.792	15.407	-93.658	-91.545	0.0
4	3942	3943	SN	1	57.618	58.409	0.0	0.003	1.985	0.207	1221.248	1289.928	15.209	-93.463	-91.891	0.0
5	3942	3943	SN	1	57.618	58.409	0.0	0.003	1.985	0.202	1221.248	1289.928	14.076	-93.463	-91.891	0.0
6	3942	3943	NS	1	57.551	58.352	0.0	0.003	26.83	0.196	1207.84	1288.896	13.975	-93.745	-91.526	0.0
7	3943	3944	SN	1	57.583	58.411	0.0	0.003	1.98	0.199	1219.56	1290.104	13.765	-93.633	-91.915	0.0
8	3943	3944	NS	1	57.527	58.344	0.0	0.003	1.985	0.15	1208.032	1289.144	13.529	-93.77	-91.499	0.0
9	3943	3944	SN	1	57.583	58.411	0.0	0.003	1.98	0.203	1219.56	1290.104	14.885	-93.633	-91.915	0.0
10	3944	3945	SN	1	57.596	58.408	0.0	0.003	1.985	0.205	1220.28	1289.992	15.065	-93.507	-91.925	0.0
11	3944	3945	NS	1	57.552	58.358	0.0	0.003	26.483	0.203	1207.712	1289.04	13.546	-93.704	-91.537	0.0
12	3955	3956	SN	1	57.592	58.411	0.0	0.003	1.985	0.215	1219.984	1290.408	15.561	-93.628	-91.843	0.0
13	3955	3956	SN	1	57.592	58.411	0.0	0.003	1.985	0.227	1219.984	1290.408	17.373	-93.628	-91.843	0.0
14	3956	3957	SN	1	57.616	58.41	0.0	0.003	1.98	0.217	1220.064	1290.208	16.085	-93.412	-91.922	0.0
15	3956	3957	SN	1	57.616	58.41	0.0	0.003	1.98	0.212	1220.064	1290.208	14.818	-93.412	-91.922	0.0
16	3956	3957	NS	1	57.525	58.345	0.0	0.003	26.378	0.203	1207.296	1289.28	14.427	-93.819	-91.526	0.0
17	3957	3958	SN	1	57.584	58.44	0.0	0.003	1.985	0.2	1219.528	1290.48	14.867	-93.51	-91.892	0.0
18	3957	3958	SN	1	57.584	58.44	0.0	0.003	1.985	0.197	1219.528	1290.48	13.774	-93.51	-91.892	0.0
19	3957	3958	NS	1	57.54	58.348	0.0	0.003	1.98	0.15	1208.312	1289.632	13.392	-94.049	-91.501	0.0
20	3958	3959	SN	1	57.585	58.433	0.0	0.003	1.991	0.204	1220.0	1290.408	15.106	-93.697	-91.884	0.0
21	3958	3959	NS	1	57.551	58.354	0.0	0.003	1.98	0.152	1207.88	1289.576	13.006	-93.698	-91.528	0.0
22	3961	3962	NS	1	57.523	58.347	0.0	0.003	1.98	0.156	1207.928	1289.304	12.156	-93.624	-91.476	0.0
23	3961	3962	SN	1	57.585	58.409	0.0	0.003	1.991	0.212	1219.384	1290.144	15.176	-93.44	-91.842	0.0
24	3961	3962	SN	1	57.585	58.409	0.0	0.003	1.991	0.206	1219.384	1290.144	14.101	-93.44	-91.842	0.0
25	3962	3963	SN	1	57.608	58.43	0.0	0.003	1.985	0.211	1219.904	1290.208	14.852	-93.809	-91.906	0.0
26	3962	3963	NS	1	57.523	58.348	0.0	0.003	1.98	0.152	1208.408	1289.368	12.765	-93.697	-91.56	0.0
27	3962	3963	SN	1	57.608	58.43	0.0	0.003	1.985	0.223	1219.904	1290.208	16.563	-93.809	-91.906	0.0
28	3963	3964	NS	1	57.519	58.348	0.0	0.003	1.98	0.157	1207.64	1289.536	13.671	-93.839	-91.56	0.0
29	3963	3964	NS	1	57.519	58.348	0.0	0.003	1.98	0.157	1207.64	1289.536	13.658	-93.839	-91.56	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 (%)	Min	Max	BadOcc (%)													
1	3941	3942	SN	1	-34.804	18.778	0.0	-34.12	20.088	0.0	-34.232	22.682	0.011	-24.472	23.686	0.182	0.083	208.467	2.372	0.083	178.17	1.685	0.083	182.768	0.061	0.083	19.373	0.062																			
2	3941	3942	SN	1	-34.804	18.778	0.0	-33.904	20.088	0.0	-34.232	22.682	0.011	-24.472	23.686	0.178	0.083	208.467	2.479	0.083	169.466	1.807	0.083	182.768	0.06	0.083	19.373	0.06																			
3	3941	3942	NS	1	-34.979	21.301	0.0	-34.963	22.016	0.001	3.039	23.516	0.084	2.011	24.788	0.594	0.083	217.036	3.398	0.083	216.327	3.538	0.083	0.111	0.0	0.083	0.119	0.0																			
4	3942	3943	SN	1	-34.731	18.679	0.0	-34.632	20.419	0.0	-17.66	23.083	0.004	-26.679	23.776	0.255	0.083	205.068	3.066	0.083	200.387	2.806	0.083	4.087	0.006	0.083	32.977	0.007																			
5	3942	3943	SN	1	-34.731	18.679	0.0	-34.632	20.419	0.0	-17.66	23.083	0.004	-26.679	23.776	0.261	0.083	205.068	3.001	0.083	200.387	2.764	0.083	4.087	0.006	0.083	32.977	0.007																			
6	3942	3943	NS	1	-34.648	20.916	0.0	-34.66	22.607	0.003	-7.181	22.399	0.005	-9.339	23.366	0.19	0.083	201.157	2.308	0.083	201.678	2.489	0.083	0.427	0.0	0.083	0.658	0.0																			
7	3943	3944	SN	1	-34.708	18.453	0.0	-34.917	19.643	0.0	2.643	22.045	0.004	3.135	23.306	0.136	0.083	203.982	2.708	0.083	213.972	2.284	0.083	0.114	0.0	0.083	0.11	0.0																			
8	3943	3944	NS	1	-34.714	14.763	0.0	-33.344	15.747	0.0	-5.595	23.229	0.06	-25.818	23.688	0.233	0.084	204.225	1.448	0.084	148.967	1.557	0.083	0.318	0.0	0.083	26.383	0.032																			
9	3943	3944	SN	1	-34.708	18.453	0.0	-34.917	19.643	0.0	2.643	22.045	0.004	3.135	23.306	0.13	0.083	203.982	2.757	0.083	213.972	2.304	0.083	0.114	0.0	0.083	0.11	0.0																			
10	3944	3945	SN	1	-34.804	18.656	0.0	-34.795	20.63	0.0	1.513	22.042	0.006	1.956	22.573	0.175	0.083	208.504	1.082	0.083	208.035	0.786	0.083	0.124	0.0	0.083	0.12	0.0																			
11	3944	3945	NS	1	-34.953	14.519	0.0	-33.679	16.62	0.0	-13.019	21.815	0.0	-24.414	23.128	0.074	0.084	215.72	1.579	0.084	160.969	1.462	0.083	1.446	0.003	0.083	19.12	0.022																			
12	3955	3956	SN	1	-34.864	18.06	0.0	-34.481	19.655	0.0	-11.373	22.863	0.035	-7.885	23.089	0.092	0.083	211.44	2.817	0.083	193.558	2.085	0.083	1.011	0.002	0.083	0.49	0.0																			
13	3955	3956	SN	1	-33.782	18.06	0.0	-34.54	19.655	0.0	-11.373	22.616	0.016	-7.885	23.089	0.102	0.083	164.758	2.778	0.083	196.204	2.308	0.083	1.011	0.002	0.083	0.49	0.0																			
14	3956	3957	SN	1	-33.669	18.919	0.0	-34.224	20.654	0.0	-24.668	21.869	0.0	-27.495	24.178	0.226	0.083	160.565	2.347	0.083	187.057	1.766	0.083	20.264	0.114	0.083	38.793	0.119																			
15	3956	3957	SN	1	-33.669	18.919	0.0	-34.224	20.654	0.0	-24.668	21.869	0.0	-27.495	24.178	0.227	0.083	160.565	2.264	0.083	187.057	1.732	0.083	20.264	0.117	0.083	38.793	0.122																			
16	3956	3957	NS	1	-34.976	21.44	0.0	-34.943	21.781	0.0	1.572	22.457	0.01	-1.257	24.129	0.266	0.083	216.933	3.134	0.083	215.309	3.498	0.083	0.123	0.0	0.083	0.164	0.0																			
17	3957	3958	SN	1	-34.977	18.945	0.0	-34.908	19.836	0.0	-5.167	22.139	0.003	-11.031	23.654	0.398	0.083	217.001	3.973	0.083	213.514	3.097	0.083	0.295	0.0	0.083	0.94	0.0																			
18	3957	3958	SN	1	-34.977	18.945	0.0	-34.908	19.836	0.0	-5.167	22.139	0.003	-11.031	23.654	0.409	0.083	217.001	3.903	0.083	213.514	3.069	0.083	0.295	0.0	0.083	0.94	0.0																			
19	3957	3958	NS	1	-34.696	22.079	0.001	-34.004	21.794	0.0	-28.598	21.985	0.0	-17.683	23.703	0.159	0.083	203.349	2.498	0.083	173.439	2.362	0.083	49.993	0.016	0.083	4.108	0.017																			
20	3958	3959	SN	1	-34.843	18.557	0.0	-34.903	19.401	0.0	1.886	21.971	0.0	2.452	22.687	0.162	0.083	210.342	2.667	0.083	213.277	2.208	0.083	0.12	0.0	0.083	0.115	0.0																			
21	3958	3959	NS	1	-34.56	15.721	0.0	-34.318	15.743	0.0	-9.101	21.386	0.0	-20.485	23.502	0.083	0.084	197.086	1.937	0.084	186.472	1.482	0.083	0.626	0.0	0.083	7.774	0.024																			
22	3961	3962	NS	1	-34.88	19.899	0.0	-34.617	20.226	0.0	-15.634	23.207	0.163	-17.23	23.583	0.541	0.083	212.142	2.714	0.083	199.733	2.283	0.083	2.588	0.02	0.083	3.708	0.013																			
23	3961	3962	SN	1	-34.631	18.721	0.0	-34.41	19.284	0.0	0.871	23.309	0.121	2.765	23.013	0.371	0.083	200.387	4.465	0.083	190.413	3.922	0.083	0.131	0.0	0.083	0.113	0.0																			
24	3961	3962	SN	1	-34.631	16.632	0.0	-34.41	19.284	0.0	0.871	23.309	0.125	2.765	23.013	0.369	0.084	200.387	4.408	0.083	190.413	4.128	0.083	0.131	0.0	0.083	0.113	0.0																			
25	3962	3963	SN	1	-34.727	16.76	0.0	-34.946	18.328	0.0	-15.906	25.382	0.309	-8.087	24.048	0.945	0.084	204.852	8.766	0.083	215.411	7.925	0.083	2.751	0.003	0.083	0.51	0.0																			
26	3962	3963	NS	1	-34.238	19.007	0.0	-34.66	20.795	0.0	3.037	22.788	0.064	2.406	24.12	0.91	0.083	183.055	3.718	0.083	201.698	2.744	0.083	0.111	0.0	0.083	0.116	0.0																			
27	3962	3963	SN	1	-34.727	16.76	0.0	-34.83	18.328	0.0	-15.906	25.382	0.31	-8.087	24.048	1.137	0.084	204.852	8.972	0.083	209.8	7.771	0.083	2.751	0.003	0.083	0.51	0.0																			
28	3963	3964	NS	1	-34.772	18.252	0.0	-34.855	19.24	0.0	-3.191	22.809	0.046	-2.775	24.189	1.364	0.083	206.92	3.985	0.083	210.933	3.194	0.083	0.214	0.0	0.083	0.201	0.0																			
29	3963	3964	NS	1	-34.772	18.252	0.0	-34.855	19.24	0.0	-3.191	22.809	0.046	-2.775	24.189	1.363	0.083	206.92	3.979	0.083	210.933	3.191	0.083	0.214	0.0	0.083	0.201	0.0																			

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

Normal

Deviations

Alarming

High Errors