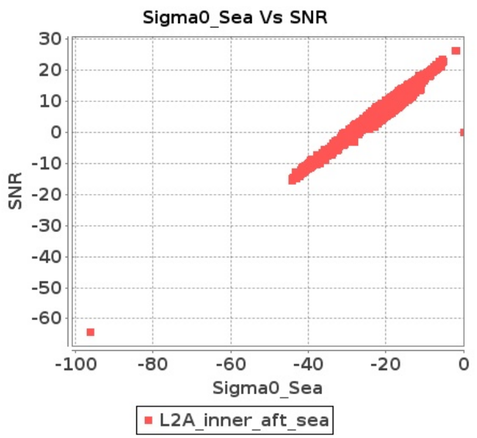
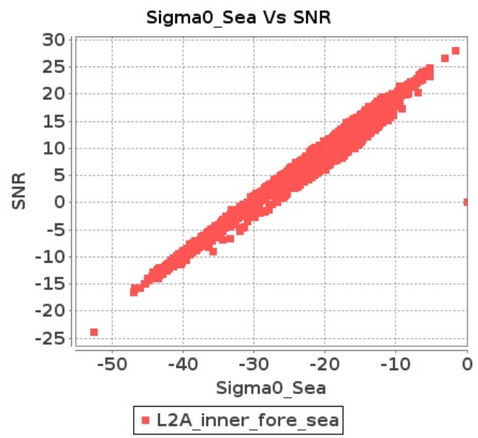
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-JUN-2017 To 16-JUN-2017

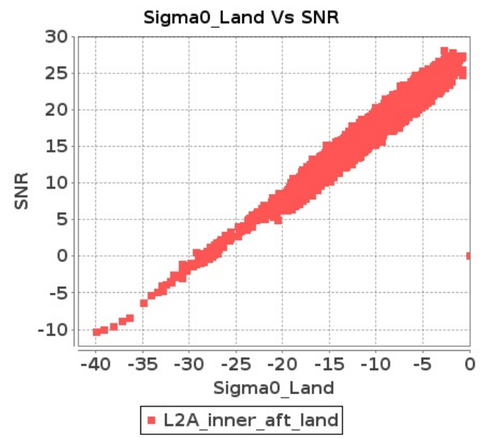
Inner Sea Aft Sigma0VsSNR



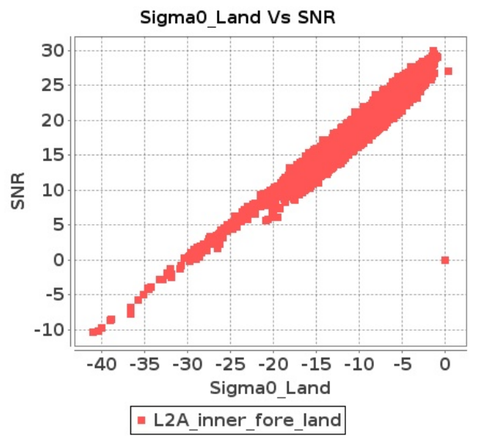
Inner Sea Fore Sigma0VsSNR



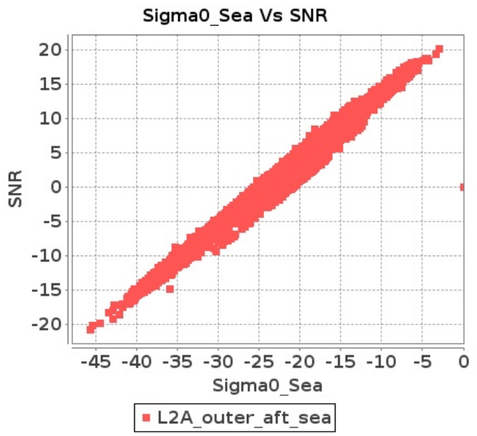
Inner Land Aft Sigma0VsSNR



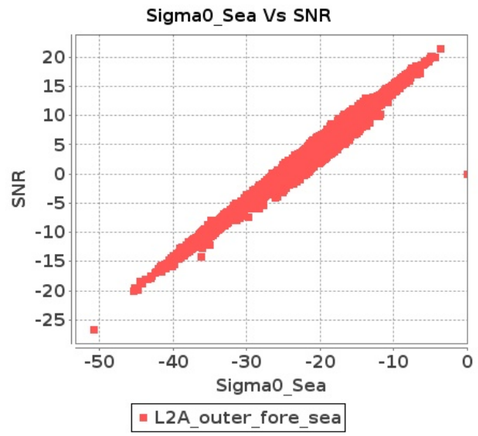
Inner Land Fore Sigma0VsSNR



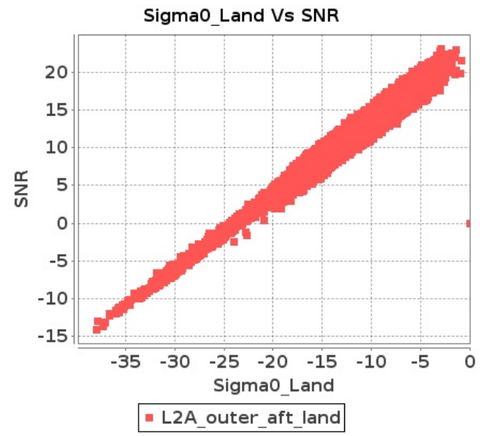
Outer Sea Aft Sigma0VsSNR



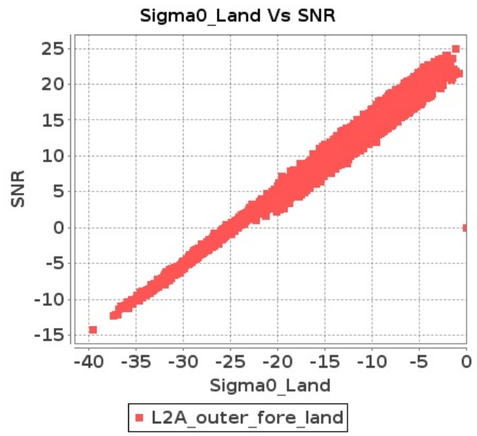
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-JUN-2017 To 16-JUN-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	3796	3797	SN	1	0.0	50.932	1.737	0.0	54.603	1.494	0.0	45.135	1.233	0.0	40.33	1.106	0.0	48.296	1.532	0.0	54.933	1.315	0.0	43.89	1.12	0.0	38.007	1.086
2	3796	3797	SN	1	0.0	48.081	5.42	0.0	55.752	4.837	0.0	47.7	4.377	0.0	44.566	3.791	0.0	48.877	4.739	0.0	54.268	4.338	0.0	45.26	4.072	0.0	49.257	3.64
3	3796	3797	SN	1	0.0	50.932	1.77	0.0	54.603	1.52	0.0	45.135	1.234	0.0	40.33	1.129	0.0	48.296	1.562	0.0	54.933	1.34	0.0	43.89	1.134	0.0	38.007	1.111
4	3796	3797	SN	1	0.0	48.081	5.453	0.0	55.752	4.935	0.0	47.7	4.29	0.0	44.566	3.863	0.0	48.877	4.77	0.0	54.268	4.425	0.0	45.26	4.019	0.0	49.257	3.708
5	3796	3797	NS	1	0.0	52.349	13.345	0.0	54.53	12.591	0.0	47.312	9.355	0.0	46.945	9.978	0.0	52.784	12.851	0.0	53.561	12.329	0.0	49.3	9.106	0.0	45.62	9.48
6	3796	3797	NS	1	0.0	54.363	4.329	0.0	48.356	4.117	0.0	44.461	2.802	0.0	44.39	3.058	0.0	52.737	4.068	0.0	48.509	3.97	0.0	46.191	2.644	0.0	44.673	2.885
7	3797	3798	SN	1	0.0	37.57	1.379	0.0	48.153	1.404	0.0	41.011	1.103	0.0	40.539	1.053	0.0	36.997	1.189	0.0	45.569	1.236	0.0	39.201	0.986	0.0	40.329	0.899
8	3797	3798	SN	1	0.0	45.913	4.479	0.0	45.558	4.426	0.0	38.489	3.064	0.0	38.109	3.363	0.0	45.801	4.205	0.0	46.44	4.069	0.0	39.337	2.884	0.0	39.015	3.218
9	3797	3798	SN	1	0.0	45.913	4.418	0.0	45.558	4.419	0.0	38.489	3.041	0.0	38.109	3.358	0.0	45.801	4.148	0.0	46.44	4.063	0.0	39.337	2.863	0.0	39.015	3.214
10	3797	3798	NS	1	0.0	51.713	6.112	0.0	55.426	5.882	0.0	43.099	4.67	0.0	44.202	4.691	0.0	53.706	5.8	0.0	57.056	5.741	0.0	45.369	4.421	0.0	45.914	4.307
11	3797	3798	SN	1	0.0	37.57	1.36	0.0	48.153	1.402	0.0	41.011	1.095	0.0	40.539	1.062	0.0	36.997	1.172	0.0	45.569	1.232	0.0	39.201	0.974	0.0	40.329	0.904
12	3797	3798	NS	1	0.0	47.651	2.198	0.0	54.411	2.075	0.0	39.688	1.275	0.0	40.401	1.327	0.0	44.254	1.99	0.0	52.132	1.978	0.0	38.612	1.188	0.0	39.557	1.21
13	3798	3799	SN	1	0.0	42.207	1.507	0.0	58.571	1.306	0.0	42.077	1.205	0.0	37.888	1.239	0.0	43.536	1.319	0.0	54.408	1.102	0.0	39.827	1.059	0.0	35.036	1.041
14	3798	3799	SN	1	0.0	42.207	1.526	0.0	58.571	1.308	0.0	42.077	1.223	0.0	37.888	1.235	0.0	43.536	1.336	0.0	54.408	1.104	0.0	39.827	1.075	0.0	35.036	1.042
15	3798	3799	SN	1	0.0	44.387	4.048	0.0	41.586	3.166	0.0	43.718	3.403	0.0	39.628	3.495	0.0	43.377	3.457	0.0	41.68	2.698	0.0	42.356	3.126	0.0	37.123	2.975
16	3798	3799	SN	1	0.0	44.387	4.1	0.0	41.586	3.172	0.0	43.718	3.456	0.0	39.628	3.493	0.0	43.377	3.501	0.0	41.68	2.703	0.0	42.356	3.168	0.0	37.123	2.979
17	3798	3799	NS	1	0.0	43.231	1.23	0.0	47.041	1.171	0.0	37.533	0.92	0.0	43.279	0.888	0.0	42.841	1.106	0.0	48.221	0.963	0.0	34.125	0.789	0.0	38.999	0.707
18	3798	3799	NS	1	0.0	44.193	4.109	0.0	49.792	3.586	0.0	45.083	3.05	0.0	44.732	2.723	0.0	46.351	3.424	0.0	50.095	3.163	0.0	41.985	2.766	0.0	45.325	2.389
19	3799	3800	SN	1	0.0	39.899	2.745	0.0	45.42	2.509	0.0	36.455	2.005	0.0	45.595	2.101	0.0	40.363	2.685	0.0	44.354	2.322	0.0	36.816	1.967	0.0	41.409	1.906
20	3799	3800	SN	1	0.0	39.899	2.701	0.0	46.319	2.531	0.0	36.238	1.978	0.0	45.595	2.114	0.0	40.363	2.645	0.0	44.354	2.332	0.0	36.089	1.932	0.0	41.409	1.914
21	3799	3800	NS	1	0.0	51.605	5.348	0.0	50.411	4.16	0.0	44.968	4.344	0.0	48.758	4.557	0.0	53.423	4.633	0.0	52.467	3.555	0.0	43.688	3.776	0.0	48.899	3.917
22	3799	3800	SN	1	0.0	46.684	8.778	0.0	47.799	7.799	0.0	42.451	5.833	0.0	39.636	6.037	0.0	46.551	8.377	0.0	49.226	7.687	0.0	44.467	5.826	0.0	39.835	5.748
23	3799	3800	SN	1	0.0	46.684	8.81	0.0	47.799	7.668	0.0	43.347	5.956	0.0	39.636	5.984	0.0	46.551	8.422	0.0	49.226	7.565	0.0	45.362	5.934	0.0	39.835	5.714
24	3799	3800	NS	1	0.0	45.103	1.907	0.0	50.259	1.631	0.0	40.814	1.312	0.0	42.177	1.398	0.0	44.773	1.611	0.0	48.328	1.343	0.0	38.204	1.137	0.0	42.152	1.129
25	3800	3801	NS	1	0.0	52.849	3.977	0.0	48.222	4.278	0.0	45.999	4.101	0.0	43.683	3.644	0.0	51.936	3.715	0.0	46.239	3.895	0.0	48.605	3.724	0.0	45.882	3.424
26	3800	3801	SN	1	0.0	40.514	2.713	0.0	45.14	2.54	0.0	43.389	2.135	0.0	45.305	2.172	0.0	42.065	2.41	0.0	44.655	2.255	0.0	38.845	1.989	0.0	41.084	1.977
27	3800	3801	SN	1	0.0	46.186	6.831	0.0	54.609	6.459	0.0	42.823	6.382	0.0	40.259	6.413	0.0	45.301	6.242	0.0	51.355	6.033	0.0	43.993	6.279	0.0	41.841	6.155
28	3800	3801	SN	1	0.0	46.186	6.689	0.0	54.609	6.335	0.0	42.823	6.215	0.0	40.259	6.313	0.0	45.301	6.119	0.0	51.355	5.918	0.0	43.993	6.123	0.0	41.841	6.046
29	3800	3801	SN	1	0.0	40.514	2.648	0.0	45.14	2.491	0.0	43.389	2.08	0.0	42.603	2.136	0.0	42.065	2.353	0.0	44.655	2.211	0.0	38.845	1.931	0.0	40.065	1.942
30	3800	3801	NS	1	0.0	45.743	1.345	0.0	51.283	1.36	0.0	39.667	1.121	0.0	47.187	1.011	0.0	43.118	1.223	0.0	48.919	1.227	0.0	40.107	0.984	0.0	42.639	0.919
31	3801	3802	SN	1	0.0	47.508	3.019	0.0	45.585	2.849	0.0	39.111	2.199	0.0	42.875	2.022	0.0	48.027	3.005	0.0	46.721	2.609	0.0	36.426	2.086	0.0	40.453	1.843

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	3801	3802	NS	1	0.0	52.213	8.921	0.0	53.133	7.972	0.0	49.436	6.951	0.0	48.806	6.571	0.0	52.617	8.317	0.0	55.41	7.499	0.0	46.226	6.389	0.0	47.954	6.202
33	3801	3802	SN	1	0.0	46.645	9.554	0.0	51.436	9.241	0.0	42.148	6.53	0.0	45.035	6.373	0.0	47.309	9.491	0.0	53.347	8.84	0.0	41.403	6.224	0.0	41.608	6.276
34	3801	3802	NS	1	0.0	57.169	2.953	0.0	48.492	2.474	0.0	43.293	1.927	0.0	43.014	1.863	0.0	57.716	2.729	0.0	50.108	2.221	0.0	41.942	1.739	0.0	44.372	1.714
35	3801	3802	SN	1	0.0	47.508	2.912	0.0	45.585	2.759	0.0	39.111	2.113	0.0	42.875	1.97	0.0	48.027	2.885	0.0	46.721	2.525	0.0	36.426	1.998	0.0	40.453	1.792
36	3801	3802	SN	1	0.0	46.645	9.234	0.0	51.436	9.004	0.0	42.148	6.25	0.0	45.035	6.204	0.0	47.309	9.154	0.0	53.347	8.586	0.0	41.403	5.959	0.0	41.608	6.089
37	3802	3803	SN	1	0.0	49.241	10.157	0.0	47.932	9.951	0.0	50.123	7.196	0.0	46.956	8.233	0.0	53.08	10.187	0.0	46.343	9.391	0.0	48.309	7.04	0.0	49.718	7.75
38	3802	3803	NS	1	0.0	48.873	8.337	0.0	48.265	7.166	0.0	43.516	6.794	0.0	51.274	6.486	0.0	49.645	7.471	0.0	46.901	6.592	0.0	44.404	6.332	0.0	46.966	6.109
39	3802	3803	NS	1	0.0	45.822	3.057	0.0	58.834	2.489	0.0	37.932	2.301	0.0	46.589	2.07	0.0	42.948	2.729	0.0	56.719	2.212	0.0	37.851	2.129	0.0	45.673	1.815
40	3802	3803	SN	1	0.0	49.241	10.768	0.0	47.932	10.302	0.0	50.123	7.634	0.0	46.956	8.557	0.0	53.08	10.8	0.0	46.343	9.774	0.0	48.309	7.504	0.0	49.718	8.06
41	3802	3803	SN	1	0.0	51.342	3.112	0.0	46.391	3.268	0.0	38.796	2.21	0.0	42.344	2.464	0.0	47.225	2.967	0.0	45.137	3.011	0.0	38.583	2.137	0.0	39.021	2.251
42	3802	3803	SN	1	0.0	51.342	3.302	0.0	46.391	3.42	0.0	38.796	2.331	0.0	42.344	2.549	0.0	47.225	3.15	0.0	45.137	3.151	0.0	38.583	2.265	0.0	39.021	2.335
43	3803	3804	SN	1	0.0	55.568	7.808	0.0	50.076	7.72	0.0	46.107	6.098	0.0	48.57	5.96	0.0	54.4	7.422	0.0	51.035	7.354	0.0	43.595	5.879	0.0	48.302	5.889
44	3803	3804	SN	1	0.0	55.568	7.739	0.0	50.076	7.887	0.0	46.107	5.859	0.0	48.57	6.069	0.0	54.4	7.339	0.0	51.035	7.581	0.0	43.595	5.639	0.0	48.302	6.033
45	3803	3804	NS	1	0.0	48.85	6.325	0.0	46.921	5.719	0.0	41.981	4.385	0.0	43.604	4.306	0.0	51.844	5.519	0.0	44.595	5.125	0.0	40.837	3.994	0.0	43.04	3.73
46	3803	3804	SN	1	0.0	50.064	2.536	0.0	48.299	2.626	0.0	41.469	1.718	0.0	44.817	1.735	0.0	47.899	2.305	0.0	47.488	2.446	0.0	41.167	1.587	0.0	44.647	1.562
47	3803	3804	SN	1	0.0	50.064	2.477	0.0	48.299	2.618	0.0	41.469	1.638	0.0	44.817	1.767	0.0	47.899	2.258	0.0	47.488	2.448	0.0	41.167	1.527	0.0	44.647	1.605
48	3803	3804	NS	1	0.0	52.708	1.958	0.0	45.411	1.732	0.0	37.168	1.418	0.0	40.309	1.476	0.0	49.87	1.726	0.0	42.005	1.525	0.0	35.67	1.33	0.0	36.983	1.325
49	3804	3805	NS	1	0.0	53.679	7.593	0.0	48.567	6.835	0.0	51.592	6.212	0.0	48.43	5.968	0.0	54.897	7.351	0.0	48.087	6.523	0.0	51.349	6.055	0.0	49.493	5.77
50	3804	3805	NS	1	0.0	47.918	2.57	0.0	53.766	2.298	0.0	45.039	1.932	0.0	40.443	1.855	0.0	49.409	2.421	0.0	52.435	2.127	0.0	46.45	1.856	0.0	38.793	1.752
51	3810	3811	SN	1	0.0	44.116	2.349	0.0	47.566	2.114	0.0	42.137	1.596	0.0	42.225	1.345	0.0	44.611	2.173	0.0	47.927	1.974	0.0	41.073	1.428	0.0	40.259	1.233
52	3810	3811	SN	1	0.0	53.438	7.023	0.0	48.497	6.12	0.0	43.318	5.109	0.0	44.631	4.247	0.0	54.059	6.782	0.0	49.912	5.784	0.0	43.712	4.753	0.0	43.631	4.016
53	3810	3811	SN	1	0.0	44.116	2.247	0.0	47.566	2.03	0.0	42.137	1.534	0.0	42.225	1.313	0.0	44.611	2.08	0.0	47.927	1.901	0.0	41.073	1.361	0.0	40.259	1.185
54	3810	3811	SN	1	0.0	53.438	7.257	0.24	48.497	6.372	0.0	43.318	5.225	0.0	44.631	4.38	0.0	54.059	7.043	0.298	49.912	6.018	0.0	43.712	4.913	0.0	43.631	4.166
55	3811	3812	SN	1	0.0	48.763	2.338	0.0	52.785	2.4	0.0	39.498	1.423	0.0	41.098	1.5	0.0	53.562	2.167	0.0	50.839	2.222	0.0	40.612	1.306	0.0	41.503	1.374
56	3811	3812	SN	1	0.0	48.763	2.29	0.0	52.785	2.378	0.0	39.498	1.416	0.0	41.098	1.494	0.0	53.562	2.123	0.0	50.839	2.201	0.0	40.612	1.293	0.0	41.503	1.363
57	3811	3812	SN	1	0.0	51.602	7.767	0.0	57.166	7.132	0.0	45.315	5.215	0.0	50.643	5.131	0.0	51.546	7.379	0.0	57.526	6.875	0.0	47.352	4.794	0.0	49.255	4.898
58	3811	3812	SN	1	0.0	51.602	7.614	0.0	57.166	7.066	0.0	45.315	5.166	0.0	50.643	5.106	0.0	51.546	7.234	0.0	57.526	6.822	0.0	47.352	4.746	0.0	49.255	4.868
59	3811	3812	NS	1	0.0	52.143	9.133	0.0	57.194	8.771	0.0	48.143	7.11	0.0	51.685	6.404	0.0	52.082	8.589	0.0	56.96	8.307	0.0	45.587	6.605	0.0	49.6	6.127
60	3811	3812	NS	1	0.0	50.417	3.211	0.0	48.618	2.705	0.0	45.476	2.151	0.0	43.256	1.871	0.0	50.65	2.949	0.0	51.177	2.502	0.0	41.464	2.048	0.0	41.419	1.781
61	3812	3813	SN	1	0.0	47.703	5.559	0.0	46.947	4.221	0.0	41.158	3.246	0.0	42.874	3.291	0.0	50.152	4.93	0.0	47.127	3.784	0.0	42.739	2.858	0.0	47.733	2.837
62	3812	3813	NS	1	0.0	43.813	1.191	0.0	46.258	0.965	0.0	39.707	0.968	0.0	42.044	0.811	0.0	44.061	1.035	0.0	44.252	0.906	0.0	38.372	0.844	0.0	42.579	0.779
63	3812	3813	SN	1	0.0	47.364	1.622	0.0	48.256	1.375	0.0	40.763	1.112	0.0	39.246	1.034	0.0	43.395	1.395	0.0	47.762	1.136	0.0	36.858	0.969	0.0	36.915	0.851
64	3812	3813	NS	1	0.0	42.029	3.766	0.0	48.704	3.451	0.0	46.314	2.814	0.0	47.824	2.564	0.0	45.497	3.433	0.0	48.393	3.27	0.0	46.218	2.473	0.0	46.401	2.465
65	3814	3815	SN	1	0.0	46.716	8.121	0.0	44.787	6.437	0.0	44.023	5.135	0.0	41.474	5.259	0.0	47.712	7.46	0.0	41.672	5.765	0.0	44.362	4.751	0.0	42.225	4.869
66	3814	3815	SN	1	0.0	43.707	2.749	0.0	43.152	2.211	0.0	38.033	1.816	0.0	38.503	1.734	0.0	44.343	2.439	0.0	46.362	1.914	0.0	36.953	1.634	0.0	37.771	1.501
67	3814	3815	NS	1	0.0	49.232	5.104	0.0	48.31	4.438	0.0	49.17	3.873	0.0	43.819	3.21	0.0	52.035	4.259	0.0	49.894	3.794	0.0	51.155	3.17	0.0	45.139	2.692

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	3814	3815	SN	1	0.0	43.68	2.715	0.0	43.152	2.182	0.0	38.033	1.775	0.0	38.503	1.727	0.0	44.314	2.42	0.0	46.362	1.886	0.0	36.953	1.599	0.0	37.771	1.493
69	3814	3815	NS	1	0.0	47.137	1.473	0.0	46.096	1.166	0.0	39.823	1.055	0.0	41.142	0.845	0.0	46.738	1.16	0.0	46.848	0.985	0.0	39.368	0.879	0.0	43.474	0.684
70	3814	3815	SN	1	0.0	46.716	8.131	0.0	44.787	6.481	0.0	44.023	5.255	0.0	41.474	5.316	0.0	47.712	7.444	0.0	41.672	5.822	0.0	44.362	4.862	0.0	42.225	4.914
71	3815	3816	SN	1	0.0	41.463	2.318	0.0	42.915	2.248	0.0	39.761	1.748	0.0	39.973	1.77	0.0	37.827	2.16	0.0	45.864	1.991	0.0	39.649	1.628	0.0	42.244	1.63
72	3815	3816	SN	1	0.0	47.153	8.182	0.0	52.256	7.19	0.0	42.32	5.431	0.0	44.86	5.023	0.0	43.916	7.869	0.0	50.773	6.803	0.0	40.698	5.254	0.0	48.027	4.904
73	3815	3816	SN	1	0.0	41.463	2.371	0.0	42.915	2.302	0.0	39.896	1.8	0.0	39.973	1.811	0.0	37.827	2.207	0.0	45.864	2.042	0.0	39.785	1.673	0.0	42.244	1.669
74	3815	3816	NS	1	0.0	53.484	7.208	0.0	52.126	6.067	0.0	49.425	5.48	0.0	48.229	5.789	0.0	52.901	6.835	0.0	50.791	5.644	0.0	46.804	5.125	0.0	49.634	5.079
75	3815	3816	SN	1	0.0	47.153	8.081	0.0	52.256	7.079	0.0	42.32	5.27	0.0	44.86	4.897	0.0	43.916	7.781	0.0	50.773	6.651	0.0	40.698	5.107	0.0	48.027	4.782
76	3815	3816	NS	1	0.0	56.674	2.414	0.0	46.829	2.201	0.0	46.305	1.606	0.0	43.342	1.603	0.0	53.934	2.208	0.0	47.216	1.971	0.0	47.556	1.525	0.0	41.66	1.48
77	3816	3817	NS	1	0.0	44.425	2.405	0.0	46.752	1.942	0.0	42.007	1.881	0.0	40.386	1.633	0.0	43.303	2.064	0.0	45.639	1.755	0.0	40.677	1.702	0.0	40.888	1.437
78	3816	3817	SN	1	0.0	46.381	10.612	0.0	51.264	9.775	0.0	43.902	7.633	0.0	44.042	6.995	0.0	46.561	9.631	0.0	51.533	8.942	0.0	46.192	7.198	0.0	44.425	6.529
79	3816	3817	SN	1	0.0	46.381	10.462	0.0	51.264	9.731	0.0	43.902	7.519	0.0	44.042	6.943	0.0	46.561	9.48	0.0	51.533	8.885	0.0	46.192	7.072	0.0	44.425	6.481
80	3816	3817	NS	1	0.0	54.32	6.919	0.0	50.347	5.959	0.0	47.168	5.502	0.0	43.907	5.18	0.0	52.567	5.952	0.0	51.786	5.245	0.0	45.696	5.267	0.0	44.113	4.711
81	3816	3817	SN	1	0.0	43.427	3.402	0.0	43.712	3.117	0.0	39.247	2.441	0.0	43.689	2.282	0.0	43.777	2.996	0.0	42.154	2.825	0.0	36.34	2.236	0.0	42.557	2.088
82	3817	3818	SN	1	0.0	55.468	3.682	0.0	45.141	3.524	0.0	45.654	2.326	0.0	47.872	2.352	0.0	53.64	3.437	0.0	46.016	3.367	0.0	41.68	2.326	0.0	44.312	2.329
83	3817	3818	SN	1	0.0	52.491	10.918	0.0	56.9	10.659	0.0	52.241	8.037	0.0	47.61	8.247	0.0	53.263	10.474	0.0	53.222	10.574	0.0	49.36	7.895	0.0	47.375	8.059
84	3817	3818	NS	1	0.0	49.535	7.985	0.0	45.285	6.552	0.0	44.416	5.338	0.0	44.735	4.938	0.0	46.861	7.552	0.0	45.54	6.099	0.0	42.463	4.961	0.0	46.789	4.618
85	3817	3818	SN	1	0.0	55.468	3.553	0.0	45.141	3.475	0.0	45.654	2.229	0.0	47.872	2.315	0.0	53.64	3.298	0.0	46.016	3.317	0.0	41.68	2.218	0.0	44.312	2.293
86	3817	3818	SN	1	0.0	52.491	10.717	0.0	56.9	10.607	0.0	52.241	7.687	0.0	47.61	8.135	0.0	53.263	10.246	0.0	53.222	10.505	0.0	49.36	7.531	0.0	47.375	7.984
87	3818	3819	NS	1	0.0	44.602	6.657	0.0	51.855	5.528	0.0	42.037	5.354	0.0	44.755	5.188	0.0	42.816	6.083	0.0	49.817	5.125	0.0	43.689	5.12	0.0	42.683	5.131
88	3818	3819	NS	1	0.0	45.756	2.318	0.0	44.127	1.879	0.0	39.26	1.646	0.0	47.931	1.618	0.0	42.382	2.099	0.0	44.446	1.717	0.0	37.751	1.609	0.0	46.746	1.522

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	3796	3797	SN	1	0.0	25.727	8.363	0.0	27.564	8.427	0.0	151.078	1.989	0.0	74.519	2.332	0.0	1.856	0.0	0.0	1.905	0.0	0.0	2.018	0.0	0.0	2.072	0.0
2	3796	3797	SN	1	0.0	30.128	14.568	0.0	27.272	14.796	0.0	156.698	9.92	0.0	44.357	10.32	0.0	1.851	0.0	0.0	1.915	0.0	0.0	2.019	0.0	0.0	2.047	0.0
3	3796	3797	SN	1	0.0	25.727	8.349	0.0	27.012	8.3	0.0	151.078	1.996	0.0	12.398	2.03	0.0	1.856	0.0	0.0	1.905	0.0	0.0	2.018	0.0	0.0	2.072	0.0
4	3796	3797	SN	1	0.0	32.853	14.568	0.0	27.272	14.43	0.0	156.698	9.999	0.0	17.003	9.564	0.0	1.851	0.0	0.0	1.915	0.0	0.0	2.019	0.0	0.0	2.047	0.0
5	3796	3797	NS	1	0.0	26.444	14.04	0.0	33.465	15.643	0.0	338.9	13.485	0.0	75.147	13.19	0.0	1.932	0.0	0.0	1.907	0.0	0.0	2.082	0.0	0.0	2.054	0.0
6	3796	3797	NS	1	0.0	26.844	9.656	0.0	25.97	9.872	0.0	355.246	4.374	0.0	78.705	4.054	0.0	1.923	0.0	0.0	1.892	0.0	0.0	2.075	0.0	0.0	2.053	0.0
7	3797	3798	SN	1	0.0	25.744	8.409	0.0	27.007	8.315	0.0	149.92	2.014	0.0	13.947	2.136	0.0	1.857	0.0	0.0	1.905	0.0	0.0	2.017	0.0	0.0	2.069	0.0
8	3797	3798	SN	1	0.0	32.803	14.637	0.0	27.272	14.646	0.0	155.341	10.021	0.0	20.543	9.9	0.0	1.851	0.0	0.0	1.914	0.0	0.0	2.019	0.0	0.0	2.048	0.0
9	3797	3798	SN	1	0.0	29.764	14.608	0.0	27.272	14.805	0.0	155.341	9.997	0.0	57.417	10.291	0.0	1.851	0.0	0.0	1.914	0.0	0.0	2.019	0.0	0.0	2.048	0.0
10	3797	3798	NS	1	0.0	26.444	14.007	0.0	33.476	15.691	0.0	337.559	13.442	0.0	75.87	13.163	0.0	1.927	0.0	0.0	1.906	0.0	0.0	2.081	0.0	0.0	2.054	0.0
11	3797	3798	SN	1	0.0	25.744	8.412	0.0	27.525	8.384	0.0	149.92	2.026	0.0	71.342	2.319	0.0	1.857	0.0	0.0	1.905	0.0	0.0	2.017	0.0	0.0	2.069	0.0
12	3797	3798	NS	1	0.0	26.877	9.648	0.0	25.97	9.838	0.0	343.863	4.332	0.0	130.965	4.031	0.0	1.923	0.0	0.0	1.893	0.0	0.0	2.075	0.0	0.0	2.053	0.0
13	3798	3799	SN	1	0.0	25.733	8.436	0.0	27.558	8.425	0.0	148.673	2.037	0.0	68.105	2.359	0.0	1.856	0.0	0.0	1.904	0.0	0.0	2.018	0.0	0.0	2.07	0.0
14	3798	3799	SN	1	0.0	25.733	8.423	0.0	27.007	8.357	0.0	148.673	2.03	0.0	14.499	2.191	0.0	1.856	0.0	0.0	1.904	0.0	0.0	2.018	0.0	0.0	2.07	0.0
15	3798	3799	SN	1	0.0	29.643	14.698	0.0	27.277	14.814	0.0	143.004	10.054	0.0	58.056	10.348	0.0	1.85	0.0	0.0	1.915	0.0	0.0	2.02	0.0	0.0	2.048	0.0
16	3798	3799	SN	1	0.0	32.709	14.716	0.0	27.277	14.646	0.0	143.004	10.073	0.0	19.617	9.958	0.0	1.85	0.0	0.0	1.915	0.0	0.0	2.02	0.0	0.0	2.048	0.0
17	3798	3799	NS	1	0.0	26.949	9.631	0.0	25.97	9.802	0.0	355.494	4.308	0.0	135.504	4.031	0.0	1.925	0.0	0.0	1.893	0.0	0.0	2.078	0.0	0.0	2.054	0.0
18	3798	3799	NS	1	0.0	26.45	14.03	0.0	33.493	15.693	0.0	352.378	13.423	0.0	78.401	13.067	0.0	1.928	0.0	0.0	1.909	0.0	0.0	2.079	0.0	0.0	2.054	0.0
19	3799	3800	SN	1	0.0	25.739	8.457	0.0	27.001	8.318	0.0	151.128	2.044	0.0	12.811	2.148	0.0	1.86	0.0	0.0	1.905	0.0	0.0	2.021	0.0	0.0	2.071	0.0
20	3799	3800	SN	1	0.0	25.739	8.462	0.0	27.547	8.411	0.0	151.128	2.051	0.0	68.987	2.375	0.0	1.86	0.0	0.0	1.905	0.0	0.0	2.021	0.0	0.0	2.071	0.0
21	3799	3800	NS	1	0.0	26.395	13.999	0.0	33.476	15.732	0.0	351.281	13.403	0.0	79.355	13.087	0.0	1.926	0.0	0.0	1.907	0.0	0.0	2.081	0.0	0.0	2.053	0.0
22	3799	3800	SN	1	0.0	29.643	14.709	0.0	27.277	14.824	0.0	169.834	10.104	0.0	63.764	10.319	0.0	1.85	0.0	0.0	1.918	0.0	0.0	2.024	0.0	0.0	2.049	0.0
23	3799	3800	SN	1	0.0	32.698	14.708	0.0	27.277	14.565	0.0	169.834	10.141	0.0	17.891	9.773	0.0	1.85	0.0	0.0	1.918	0.0	0.0	2.024	0.0	0.0	2.049	0.0
24	3799	3800	NS	1	0.0	26.911	9.655	0.0	25.959	9.777	0.0	356.923	4.259	0.0	137.263	4.032	0.0	1.923	0.0	0.0	1.892	0.0	0.0	2.076	0.0	0.0	2.053	0.0
25	3800	3801	NS	1	0.0	27.062	14.015	0.0	33.437	15.642	0.0	356.901	13.397	0.0	80.806	13.162	0.0	1.926	0.0	0.0	1.906	0.0	0.0	2.079	0.0	0.0	2.053	0.0
26	3800	3801	SN	1	0.0	25.744	8.432	0.0	27.001	8.264	0.0	185.624	2.062	0.0	12.8	2.102	0.0	1.859	0.0	0.0	1.91	0.0	0.0	2.022	0.0	0.0	2.07	0.0
27	3800	3801	SN	1	0.0	32.754	14.674	0.0	27.277	14.476	0.0	172.526	10.255	0.0	17.278	9.685	0.0	1.851	0.0	0.0	1.921	0.0	0.0	2.021	0.0	0.0	2.048	0.0
28	3800	3801	SN	1	0.0	29.654	14.661	0.0	27.277	14.799	0.0	172.526	10.171	0.0	52.856	10.415	0.0	1.851	0.0	0.0	1.921	0.0	0.0	2.021	0.0	0.0	2.048	0.0
29	3800	3801	SN	1	0.0	25.744	8.442	0.0	27.454	8.392	0.0	185.624	2.059	0.0	69.329	2.386	0.0	1.859	0.0	0.0	1.91	0.0	0.0	2.022	0.0	0.0	2.07	0.0
30	3800	3801	NS	1	0.0	26.933	9.644	0.0	25.965	9.791	0.0	356.901	4.259	0.0	140.517	4.013	0.0	1.925	0.0	0.0	1.893	0.0	0.0	2.074	0.0	0.0	2.053	0.0
31	3801	3802	SN	1	0.0	25.755	8.448	0.0	26.996	8.244	0.0	179.993	2.052	0.0	12.795	2.037	0.0	1.861	0.0	0.0	1.903	0.0	0.0	2.021	0.0	0.0	2.071	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors

32	3801	3802	NS	1	0.0	27.068	14.005	0.0	33.404	15.672	0.0	352.527	13.333	0.0	77.227	13.149	0.0	1.931	0.0	0.0	1.907	0.0	0.0	2.08	0.0	0.0	2.053	0.0
33	3801	3802	SN	1	0.0	32.709	14.646	0.0	27.228	14.367	0.0	170.331	10.301	0.0	14.295	9.421	0.0	1.85	0.0	0.0	1.92	0.0	0.0	2.021	0.0	0.0	2.053	0.0
34	3801	3802	NS	1	0.0	26.894	9.641	0.0	25.959	9.782	0.0	352.527	4.277	0.0	143.975	4.034	0.0	1.923	0.0	0.0	1.893	0.0	0.0	2.076	0.0	0.0	2.053	0.0
35	3801	3802	SN	1	0.0	25.755	8.454	0.0	27.454	8.426	0.0	179.993	2.046	0.0	64.619	2.374	0.0	1.861	0.0	0.0	1.903	0.0	0.0	2.021	0.0	0.0	2.071	0.0
36	3801	3802	SN	1	0.0	30.123	14.672	0.0	27.277	14.799	0.0	170.331	10.15	0.0	42.537	10.35	0.0	1.85	0.0	0.0	1.92	0.0	0.0	2.021	0.0	0.0	2.053	0.0
37	3802	3803	SN	1	0.0	29.649	14.635	0.0	27.283	14.82	0.0	146.247	10.073	0.0	63.533	10.335	0.0	1.851	0.0	0.0	1.943	0.0	0.0	2.023	0.0	0.0	2.074	0.0
38	3802	3803	NS	1	0.0	26.406	13.995	0.0	36.796	15.65	0.0	352.66	13.311	0.0	85.753	13.163	0.0	1.93	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.053	0.0
39	3802	3803	NS	1	0.0	26.9	9.646	0.0	25.97	9.8	0.0	352.66	4.327	0.0	136.502	4.029	0.0	1.923	0.0	0.0	1.891	0.0	0.0	2.074	0.0	0.0	2.053	0.0
40	3802	3803	SN	1	0.0	32.809	14.661	0.0	27.035	14.203	0.0	146.247	10.262	0.0	14.025	9.223	0.0	1.851	0.0	0.0	1.943	0.0	0.0	2.023	0.0	0.0	2.074	0.0
41	3802	3803	SN	1	0.0	25.744	8.448	0.0	27.451	8.4	0.0	146.247	2.038	0.0	72.335	2.37	0.0	1.858	0.0	0.0	1.903	0.0	0.0	2.022	0.0	0.0	2.07	0.0
42	3802	3803	SN	1	0.0	25.744	8.465	0.0	27.007	8.131	0.0	146.247	2.071	0.0	12.094	1.996	0.0	1.858	0.0	0.0	1.903	0.0	0.0	2.022	0.0	0.0	2.07	0.0
43	3803	3804	SN	1	0.0	32.974	14.745	0.0	25.457	14.055	0.0	159.036	10.208	0.0	14.03	8.928	0.0	1.851	0.0	0.0	1.913	0.0	0.0	2.023	0.0	0.0	2.049	0.0
44	3803	3804	SN	1	0.0	29.649	14.668	0.0	27.283	14.856	0.0	159.036	9.985	0.0	60.533	10.339	0.0	1.851	0.0	0.0	1.913	0.0	0.0	2.023	0.0	0.0	2.049	0.0
45	3803	3804	NS	1	0.0	27.018	14.07	0.0	33.371	15.727	0.0	120.246	13.411	0.0	80.05	13.067	0.0	1.925	0.0	0.0	1.906	0.0	0.0	2.08	0.0	0.0	2.053	0.0
46	3803	3804	SN	1	0.0	25.744	8.483	0.0	27.001	8.124	0.0	164.739	2.076	0.0	12.078	1.961	0.0	1.859	0.0	0.0	1.903	0.0	0.0	2.022	0.0	0.0	2.071	0.0
47	3803	3804	SN	1	0.0	25.744	8.432	0.0	27.437	8.412	0.0	164.739	2.02	0.0	73.691	2.369	0.0	1.859	0.0	0.0	1.903	0.0	0.0	2.022	0.0	0.0	2.071	0.0
48	3803	3804	NS	1	0.0	26.819	9.646	0.0	25.97	9.784	0.0	313.873	4.347	0.0	86.255	4.042	0.0	1.923	0.0	0.0	1.893	0.0	0.0	2.078	0.0	0.0	2.053	0.0
49	3804	3805	NS	1	0.0	26.362	14.038	0.0	33.366	15.754	0.0	111.213	13.39	0.0	94.527	13.081	0.0	1.925	0.0	0.0	1.906	0.0	0.0	2.079	0.0	0.0	2.054	0.0
50	3804	3805	NS	1	0.0	26.847	9.637	0.0	25.959	9.754	0.0	351.496	4.338	0.0	148.276	4.049	0.0	1.924	0.0	0.0	1.891	0.0	0.0	2.075	0.0	0.0	2.055	0.0
51	3810	3811	SN	1	0.0	25.722	8.428	0.0	26.99	8.169	0.0	152.788	2.055	0.0	12.1	2.03	0.0	1.859	0.0	0.0	1.903	0.0	0.0	2.019	0.0	0.0	2.067	0.0
52	3810	3811	SN	1	0.0	31.005	14.596	0.0	27.277	14.766	0.0	153.328	9.933	0.0	62.777	10.357	0.0	1.851	0.0	0.0	1.916	0.0	0.0	2.02	0.0	0.0	2.049	0.0
53	3810	3811	SN	1	0.0	25.722	8.415	0.0	27.514	8.418	0.0	152.788	2.04	0.0	74.414	2.389	0.0	1.859	0.0	0.0	1.903	0.0	0.0	2.019	0.0	0.0	2.067	0.0
54	3810	3811	SN	1	0.0	33.868	14.588	0.011	27.095	14.12	0.0	153.328	10.093	0.0	14.014	9.24	0.0	1.851	0.0	0.0	1.916	0.0	0.0	2.02	0.0	0.0	2.049	0.0
55	3811	3812	SN	1	0.0	25.727	8.417	0.0	26.99	8.343	0.0	150.571	2.059	0.0	12.745	2.163	0.0	1.858	0.0	0.0	1.909	0.0	0.0	2.019	0.0	0.0	2.071	0.0
56	3811	3812	SN	1	0.0	25.727	8.424	0.0	27.52	8.434	0.0	150.571	2.063	0.0	77.05	2.384	0.0	1.858	0.0	0.0	1.909	0.0	0.0	2.019	0.0	0.0	2.071	0.0
57	3811	3812	SN	1	0.0	33.774	14.624	0.0	27.277	14.531	0.0	151.061	10.104	0.0	17.466	9.862	0.0	1.852	0.0	0.0	1.917	0.0	0.0	2.02	0.0	0.0	2.049	0.0
58	3811	3812	SN	1	0.0	31.11	14.648	0.0	27.277	14.764	0.0	151.061	10.068	0.0	63.775	10.429	0.0	1.852	0.0	0.0	1.917	0.0	0.0	2.02	0.0	0.0	2.049	0.0
59	3811	3812	NS	1	0.0	27.073	14.037	0.0	33.504	15.769	0.0	353.867	13.381	0.0	80.276	13.12	0.0	1.924	0.0	0.0	1.908	0.0	0.0	2.08	0.0	0.0	2.053	0.0
60	3811	3812	NS	1	0.0	26.833	9.612	0.0	25.959	9.756	0.0	354.104	4.467	0.0	140.009	4.036	0.0	1.924	0.0	0.0	1.892	0.0	0.0	2.075	0.0	0.0	2.053	0.0
61	3812	3813	SN	1	0.0	37.138	14.638	0.0	27.283	14.658	0.0	150.433	10.114	0.0	20.797	10.098	0.0	1.853	0.0	0.0	1.921	0.0	0.0	2.023	0.0	0.0	2.051	0.0
62	3812	3813	NS	1	0.0	26.883	9.607	0.0	25.965	9.698	0.0	354.314	4.396	0.0	135.945	4.027	0.0	1.925	0.0	0.0	1.893	0.0	0.0	2.075	0.0	0.0	2.053	0.0
63	3812	3813	SN	1	0.0	25.755	8.471	0.0	26.996	8.357	0.0	147.113	2.072	0.0	13.677	2.233	0.0	1.857	0.0	0.0	1.901	0.0	0.0	2.02	0.0	0.0	2.07	0.0
64	3812	3813	NS	1	0.0	27.073	14.015	0.0	33.686	15.726	0.0	264.676	13.354	0.0	71.215	13.105	0.0	1.928	0.0	0.0	1.908	0.0	0.0	2.081	0.0	0.0	2.053	0.0
65	3814	3815	SN	1	0.0	29.638	14.681	0.0	27.283	14.85	0.0	182.447	10.077	0.0	65.449	10.467	0.0	1.851	0.0	0.0	1.912	0.0	0.0	2.022	0.0	0.0	2.049	0.0
66	3814	3815	SN	1	0.0	25.733	8.48	0.0	26.985	8.331	0.0	192.303	2.094	0.0	226.802	2.157	0.0	1.859	0.0	0.0	1.908	0.0	0.0	2.023	0.0	0.0	2.066	0.0
67	3814	3815	NS	1	0.0	27.09	14.014	0.0	37.838	15.728	0.0	351.391	13.34	0.0	83.288	13.105	0.0	1.93	0.0	0.0	1.906	0.0	0.0	2.08	0.0	0.0	2.052	0.0
68	3814	3815	SN	1	0.0	25.733	8.487	0.0	27.432	8.433	0.0	192.303	2.113	0.0	226.802	2.412	0.0	1.859	0.0	0.0	1.908	0.0	0.0	2.023	0.0	0.0	2.066	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal Deviations
Alarming High Errors

69	3814	3815	NS	1	0.0	27.181	9.613	0.0	25.959	9.635	0.0	354.546	4.348	0.0	147.427	3.981	0.0	1.923	0.0	0.0	1.892	0.0	0.0	2.075	0.0	0.0	2.053	0.0
70	3814	3815	SN	1	0.0	33.79	14.692	0.0	27.283	14.56	0.0	182.447	10.132	0.0	65.449	9.85	0.0	1.851	0.0	0.0	1.912	0.0	0.0	2.022	0.0	0.0	2.049	0.0
71	3815	3816	SN	1	0.0	25.744	8.531	0.0	27.404	8.456	0.0	155.937	2.124	0.0	72.147	2.395	0.0	1.859	0.0	0.0	1.923	0.0	0.0	2.023	0.0	0.0	2.065	0.0
72	3815	3816	SN	1	0.0	33.779	14.677	0.0	27.261	14.464	0.0	155.937	10.212	0.0	16.363	9.585	0.0	1.851	0.0	0.0	1.921	0.0	0.0	2.021	0.0	0.0	2.055	0.0
73	3815	3816	SN	1	0.0	25.744	8.518	0.0	26.985	8.316	0.0	155.937	2.108	0.0	12.696	2.082	0.0	1.859	0.0	0.0	1.923	0.0	0.0	2.023	0.0	0.0	2.065	0.0
74	3815	3816	NS	1	0.0	27.09	14.002	0.0	37.894	15.726	0.0	352.555	13.384	0.0	84.231	13.098	0.0	1.929	0.0	0.0	1.906	0.0	0.0	2.08	0.0	0.0	2.055	0.0
75	3815	3816	SN	1	0.0	30.912	14.671	0.0	27.288	14.871	0.0	155.937	10.128	0.0	59.374	10.438	0.0	1.851	0.0	0.0	1.921	0.0	0.0	2.021	0.0	0.0	2.055	0.0
76	3815	3816	NS	1	0.0	27.175	9.637	0.0	25.965	9.635	0.0	354.606	4.356	0.0	150.653	4.036	0.0	1.924	0.0	0.0	1.893	0.0	0.0	2.076	0.0	0.0	2.053	0.0
77	3816	3817	NS	1	0.0	27.233	9.627	0.0	25.959	9.669	0.0	347.42	4.344	0.0	141.333	4.021	0.0	1.926	0.0	0.0	1.893	0.0	0.0	2.075	0.0	0.0	2.053	0.0
78	3816	3817	SN	1	0.0	33.2	14.718	0.0	27.283	14.596	0.0	158.639	10.191	0.0	17.345	9.796	0.0	1.852	0.0	0.0	1.923	0.0	0.0	2.025	0.0	0.0	2.049	0.0
79	3816	3817	SN	1	0.0	30.834	14.686	0.0	27.277	14.836	0.0	158.639	10.146	0.0	48.438	10.346	0.0	1.852	0.0	0.0	1.923	0.0	0.0	2.025	0.0	0.0	2.049	0.0
80	3816	3817	NS	1	0.0	27.018	14.05	0.0	33.404	15.814	0.0	92.837	13.293	0.0	80.469	13.095	0.0	1.932	0.0	0.0	1.906	0.0	0.0	2.08	0.0	0.0	2.053	0.0
81	3816	3817	SN	1	0.0	25.744	8.521	0.0	26.99	8.348	0.0	144.283	2.09	0.0	13.054	2.16	0.0	1.86	0.0	0.0	1.907	0.0	0.0	2.02	0.0	0.0	2.067	0.0
82	3817	3818	SN	1	0.0	25.755	8.496	0.0	26.99	8.221	0.0	156.306	2.098	0.0	12.712	2.044	0.0	1.858	0.0	0.0	1.919	0.0	0.0	2.022	0.0	0.0	2.069	0.0
83	3817	3818	SN	1	0.0	33.156	14.666	0.0	27.189	14.349	0.0	155.997	10.226	0.0	14.047	9.437	0.0	1.852	0.0	0.0	1.924	0.0	0.0	2.026	0.0	0.0	2.049	0.0
84	3817	3818	NS	1	0.0	27.023	14.087	0.0	33.404	15.831	0.0	346.918	13.305	0.0	90.341	13.109	0.0	1.93	0.0	0.0	1.906	0.0	0.0	2.08	0.0	0.0	2.054	0.0
85	3817	3818	SN	1	0.0	25.755	8.49	0.0	27.454	8.412	0.0	156.306	2.101	0.0	67.233	2.382	0.0	1.858	0.0	0.0	1.919	0.0	0.0	2.022	0.0	0.0	2.069	0.0
86	3817	3818	SN	1	0.0	30.663	14.673	0.0	27.277	14.887	0.0	155.997	10.067	0.0	62.055	10.44	0.0	1.852	0.0	0.0	1.924	0.0	0.0	2.026	0.0	0.0	2.049	0.0
87	3818	3819	NS	1	0.0	26.362	13.989	0.0	33.647	15.818	0.0	129.567	13.418	0.0	83.221	13.154	0.0	1.927	0.0	0.0	1.905	0.0	0.0	2.079	0.0	0.0	2.053	0.0
88	3818	3819	NS	1	0.0	27.128	9.617	0.0	25.954	9.717	0.0	348.849	4.454	0.0	83.685	4.072	0.0	1.924	0.0	0.0	1.893	0.0	0.0	2.077	0.0	0.0	2.054	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors