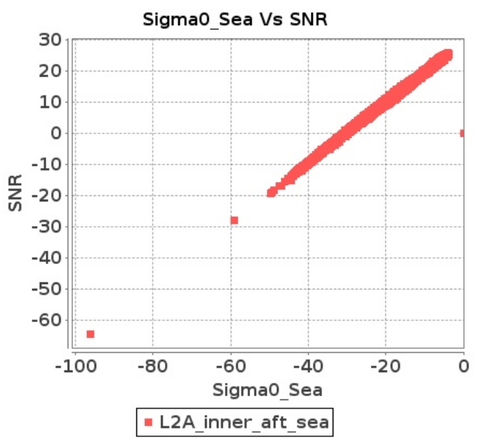
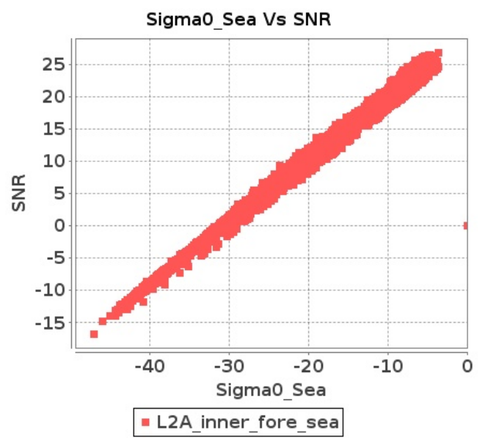
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 30-AUG-2018 To 31-AUG-2018

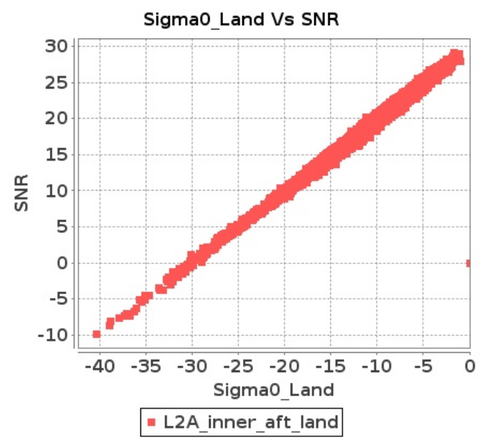
Inner Sea Aft Sigma0VsSNR



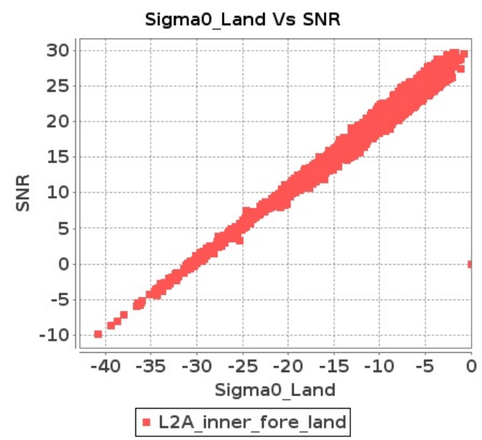
Inner Sea Fore Sigma0VsSNR



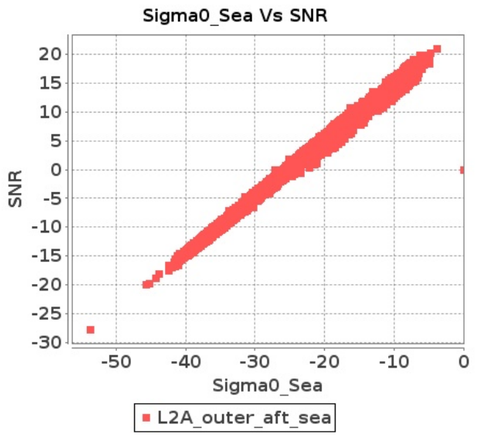
Inner Land Aft Sigma0VsSNR



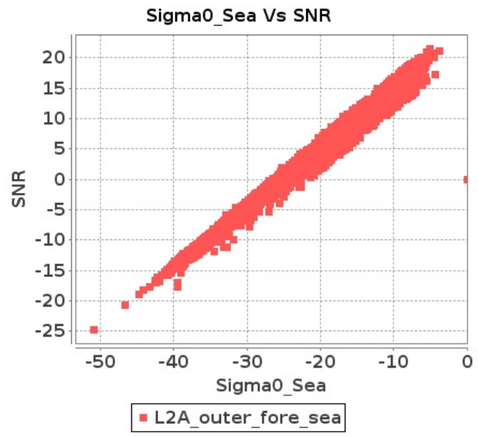
Inner Land Fore Sigma0VsSNR



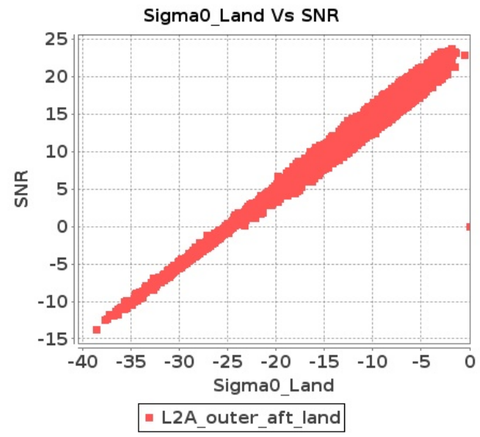
Outer Sea Aft Sigma0VsSNR



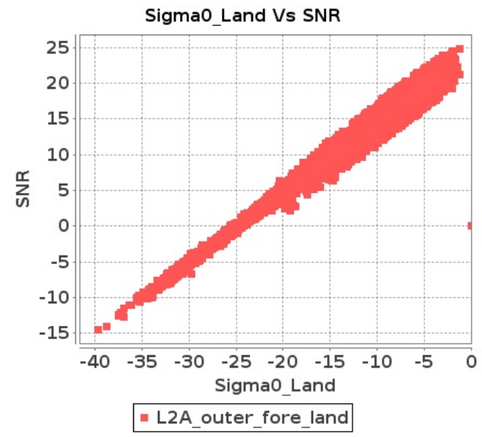
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 30-AUG-2018 To 31-AUG-2018

					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	10190	10191	SN	1	0.0	50.007	1.028	0.0	46.812	1.428	0.0	35.251	0.849	0.0	42.324	1.321	0.0	50.834	1.038	0.0	47.857	1.331	0.0	36.89	0.804	0.0	43.972	1.111
2	10190	10191	SN	1	0.0	47.744	0.939	0.0	45.044	1.331	0.0	38.09	0.844	0.0	42.1	1.275	0.0	48.568	0.957	0.0	46.941	1.272	0.0	36.973	0.793	0.0	43.749	1.067
3	10190	10191	SN	1	0.0	51.421	3.953	0.945	49.243	5.263	0.0	43.839	3.319	0.0	44.407	4.804	0.0	51.019	4.006	0.807	49.014	4.984	0.0	43.658	3.109	0.0	43.531	4.137
4	10190	10191	SN	1	0.0	47.744	1.012	0.0	45.044	1.412	0.0	37.147	0.84	0.0	42.1	1.317	0.0	48.568	1.028	0.0	47.029	1.35	0.0	36.889	0.788	0.0	43.749	1.128
5	10190	10191	SN	1	0.0	51.422	3.829	0.947	49.468	4.886	0.0	38.656	3.522	0.0	44.356	4.492	0.0	51.02	3.91	0.809	51.404	4.682	0.0	38.633	3.273	0.0	43.481	3.914
6	10190	10191	SN	1	0.0	51.422	3.878	0.947	48.879	5.145	0.0	45.474	3.319	0.0	44.356	4.707	0.0	51.02	3.964	0.809	48.65	4.878	0.0	45.233	3.102	0.0	43.481	4.137
7	10191	10192	SN	1	0.0	47.801	0.874	0.0	46.848	1.24	0.0	42.982	0.846	0.0	38.274	1.262	0.0	46.43	0.876	0.0	46.691	1.122	0.0	44.055	0.785	0.0	35.7	1.052
8	10191	10192	NS	1	0.0	54.131	3.593	0.0	55.171	3.481	0.0	44.515	3.162	0.0	46.272	3.797	0.0	53.976	3.593	0.0	53.47	3.318	0.0	43.943	2.957	0.0	45.582	3.185
9	10191	10192	NS	1	0.0	56.489	1.002	0.0	51.823	1.141	0.0	43.076	0.846	0.0	44.795	1.179	0.0	55.285	1.009	0.0	51.443	1.044	0.0	43.474	0.803	0.0	45.369	0.965
10	10191	10192	SN	1	0.0	46.159	3.571	0.501	51.391	4.507	0.0	47.788	3.09	0.0	48.986	4.106	0.0	46.877	3.602	0.227	51.613	4.135	0.0	46.149	2.916	0.0	47.247	3.621
11	10191	10192	SN	1	0.0	50.435	0.892	0.0	46.456	1.244	0.0	43.33	0.849	0.0	38.423	1.266	0.0	48.938	0.885	0.0	46.64	1.131	0.0	41.185	0.782	0.0	37.944	1.05
12	10191	10192	SN	1	0.0	46.438	0.888	0.0	46.848	1.25	0.0	42.982	0.873	0.0	38.274	1.275	0.0	46.43	0.89	0.0	46.691	1.135	0.0	44.055	0.795	0.0	35.7	1.065
13	10191	10192	SN	1	0.0	46.159	3.524	0.501	46.063	4.438	0.0	47.788	3.045	0.0	48.986	4.035	0.0	46.877	3.544	0.227	46.861	4.051	0.0	46.149	2.868	0.0	47.247	3.6
14	10191	10192	SN	1	0.0	46.265	3.493	0.501	47.954	4.408	0.0	46.791	3.031	0.0	48.97	4.057	0.0	46.983	3.504	0.227	48.407	4.051	0.0	47.064	2.875	0.0	47.229	3.6
15	10192	10193	SN	1	0.0	42.181	0.986	0.0	49.696	1.19	0.0	40.799	1.08	0.0	39.534	1.485	0.0	43.424	0.97	0.0	48.482	1.057	0.0	38.529	1.055	0.0	39.436	1.239
16	10192	10193	SN	1	0.0	42.181	0.986	0.0	49.696	1.19	0.0	40.799	1.08	0.0	39.534	1.485	0.0	43.424	0.97	0.0	48.482	1.057	0.0	38.529	1.055	0.0	39.436	1.239
17	10192	10193	SN	1	0.0	42.181	0.973	0.0	49.696	1.179	0.0	40.799	1.075	0.0	39.534	1.47	0.0	43.424	0.957	0.0	48.482	1.043	0.0	38.529	1.05	0.0	39.436	1.226
18	10192	10193	NS	1	0.0	47.414	1.181	0.0	48.597	1.546	0.0	38.98	1.055	0.0	38.961	1.652	0.0	47.503	1.186	0.0	47.121	1.591	0.0	36.344	1.048	0.0	39.099	1.498
19	10192	10193	NS	1	0.0	47.414	1.177	0.0	47.83	1.551	0.0	36.539	1.052	0.0	39.094	1.642	0.0	47.503	1.177	0.0	47.026	1.594	0.0	36.174	1.05	0.0	38.12	1.484
20	10192	10193	NS	1	0.0	50.428	4.05	0.0	48.07	4.728	0.0	40.819	3.526	0.0	50.177	5.055	0.0	50.365	4.111	0.0	47.401	4.901	0.0	42.654	3.689	0.0	53.035	4.742
21	10192	10193	SN	1	0.0	45.168	3.544	0.0	50.438	3.541	0.0	41.582	3.442	0.0	44.368	4.285	0.0	45.59	3.524	0.0	49.993	3.409	0.0	39.966	3.336	0.0	40.963	3.892
22	10192	10193	SN	1	0.0	45.168	3.59	0.0	50.438	3.566	0.0	41.582	3.46	0.0	44.368	4.333	0.0	45.59	3.57	0.0	49.993	3.432	0.0	39.966	3.352	0.0	40.963	3.936
23	10192	10193	NS	1	0.0	49.762	4.06	0.0	47.609	4.738	0.0	40.819	3.526	0.0	50.339	5.055	0.0	50.365	4.131	0.0	47.05	4.901	0.0	42.654	3.689	0.0	53.197	4.714
24	10192	10193	SN	1	0.0	45.168	3.59	0.0	50.438	3.566	0.0	41.582	3.46	0.0	44.368	4.333	0.0	45.59	3.57	0.0	49.993	3.432	0.0	39.966	3.352	0.0	40.963	3.936
25	10193	10194	NS	1	0.0	47.029	0.897	0.0	42.42	1.178	0.0	44.154	1.149	0.0	41.755	1.47	0.0	45.925	0.908	0.0	39.534	1.133	0.0	42.995	1.158	0.0	41.274	1.392
26	10193	10194	SN	1	0.0	43.765	2.929	0.0	43.437	3.129	0.0	43.352	3.265	0.0	41.749	4.501	0.0	44.479	2.888	0.0	39.455	2.766	0.0	44.615	3.106	0.0	44.637	3.71
27	10193	10194	SN	1	0.0	48.56	3.107	0.0	43.437	3.358	0.0	45.087	3.257	0.0	41.684	4.648	0.0	49.326	3.046	0.0	41.1	3.022	0.0	45.372	3.101	0.0	43.193	3.8
28	10193	10194	NS	1	0.0	51.747	3.26	0.0	48.529	3.754	0.0	45.046	3.611	0.0	48.231	4.657	0.0	51.676	3.321	0.0	49.033	3.541	0.0	44.294	3.561	0.0	49.789	4.323
29	10193	10194	SN	1	0.0	38.332	0.844	0.0	42.36	0.964	0.0	36.613	0.995	0.0	36.973	1.584	0.0	39.855	0.828	0.0	43.223	0.858	0.0	36.285	0.922	0.0	35.85	1.299
30	10193	10194	SN	1	0.0	40.861	0.844	0.0	44.181	1.0	0.0	39.428	0.966	0.0	36.973	1.578	0.0	39.91	0.832	0.0	43.683	0.892	0.0	36.285	0.902	0.0	35.68	1.308
31	10194	10195	SN	1	0.0	39.085	1.056	0.0	49.62	1.315	0.0	34.998	0.959	0.0	41.764	1.511	0.0	39.939	1.063	0.0	49.03	1.254	0.0	35.206	0.988	0.0	39.939	1.356

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	10194	10195	SN	1	0.0	39.156	1.054	0.0	49.62	1.315	0.0	36.017	0.95	0.0	40.595	1.507	0.0	39.939	1.063	0.0	49.03	1.261	0.0	35.206	0.979	0.0	38.772	1.363
33	10194	10195	NS	1	0.0	42.857	0.996	0.0	45.872	1.167	0.0	42.188	0.809	0.0	39.541	1.069	0.0	44.802	0.99	0.0	45.668	1.122	0.0	43.11	0.797	0.0	39.188	0.963
34	10194	10195	SN	1	0.0	51.331	3.899	0.0	51.196	4.813	0.0	37.574	3.215	0.0	43.251	4.235	0.0	52.42	4.011	0.0	49.516	4.619	0.0	36.628	3.243	0.0	40.885	4.121
35	10194	10195	NS	1	0.0	43.757	0.962	0.0	46.342	1.168	0.0	42.167	0.784	0.0	40.332	1.125	0.0	44.005	0.965	0.0	45.689	1.112	0.0	40.67	0.766	0.0	37.955	0.992
36	10194	10195	NS	1	0.0	50.494	3.512	0.0	55.87	4.081	0.0	41.232	3.071	0.0	46.227	3.656	0.0	49.487	3.502	0.0	57.463	3.827	0.0	40.266	2.901	0.0	44.118	3.449
37	10194	10195	SN	1	0.0	50.582	3.899	0.0	51.196	4.833	0.0	37.574	3.215	0.0	43.028	4.22	0.0	51.671	4.011	0.0	49.516	4.619	0.0	36.627	3.265	0.0	40.662	4.085
38	10194	10195	NS	1	0.0	51.005	3.341	0.0	57.609	3.632	0.0	47.351	3.199	0.0	47.117	3.818	0.0	50.331	3.422	0.0	58.573	3.612	0.0	47.559	3.1	0.0	45.081	3.427
39	10195	10196	SN	1	0.0	43.313	1.806	0.0	41.624	2.394	0.0	38.66	1.93	0.0	41.159	2.446	0.0	44.066	1.843	0.0	42.686	2.245	0.0	37.033	1.854	0.0	38.769	2.253
40	10195	10196	NS	1	0.0	45.48	1.544	0.0	48.529	2.226	0.0	42.269	1.421	0.0	39.947	2.056	0.0	45.184	1.532	0.0	49.614	2.091	0.0	39.588	1.339	0.0	40.058	1.783
41	10195	10196	SN	1	0.0	43.313	1.802	0.0	41.624	2.333	0.0	41.161	1.89	0.0	41.159	2.374	0.0	44.066	1.843	0.0	42.686	2.2	0.0	41.722	1.815	0.0	38.769	2.186
42	10195	10196	NS	1	0.0	56.155	5.881	0.0	52.717	7.025	0.0	48.393	5.085	0.0	45.705	6.365	0.0	57.368	5.921	0.0	52.524	6.588	0.0	48.47	4.985	0.0	45.239	5.995
43	10195	10196	NS	1	0.0	56.082	5.881	0.0	52.777	7.035	0.0	49.506	5.049	0.0	45.683	6.365	0.0	57.295	5.921	0.0	52.58	6.598	0.0	49.582	4.943	0.0	45.01	6.01
44	10195	10196	NS	1	0.0	44.025	1.55	0.0	48.529	2.226	0.0	39.458	1.412	0.0	38.89	2.06	0.0	43.728	1.544	0.0	49.613	2.091	0.0	38.076	1.338	0.0	39.984	1.796
45	10195	10196	SN	1	0.0	47.3	7.39	0.0	49.289	9.016	0.0	43.038	5.852	0.0	44.631	7.61	0.0	47.26	7.348	0.0	50.351	8.654	0.0	44.833	5.978	0.0	46.228	7.647
46	10195	10196	SN	1	0.0	43.313	1.802	0.0	41.624	2.333	0.0	41.161	1.89	0.0	41.159	2.374	0.0	44.066	1.843	0.0	42.686	2.2	0.0	41.722	1.815	0.0	38.769	2.186
47	10195	10196	SN	1	0.0	44.648	7.503	0.0	49.289	8.748	0.0	39.936	6.038	0.0	44.631	7.335	0.0	45.459	7.482	0.0	50.351	8.361	0.0	40.71	6.059	0.0	46.228	7.321
48	10195	10196	SN	1	0.0	44.648	7.503	0.0	49.289	8.748	0.0	39.936	6.038	0.0	44.631	7.335	0.0	45.459	7.482	0.0	50.351	8.361	0.0	40.71	6.059	0.0	46.228	7.321
49	10196	10197	SN	1	0.0	54.558	6.37	0.0	53.192	8.257	0.0	43.608	4.736	0.0	45.604	6.678	0.0	56.716	6.328	0.0	50.386	7.838	0.0	43.83	4.809	0.0	47.257	6.273
50	10196	10197	NS	1	0.0	49.563	1.027	0.0	56.65	1.352	0.0	38.618	1.233	0.0	42.047	1.591	0.0	49.658	1.027	0.0	55.083	1.239	0.0	37.353	1.121	0.0	42.324	1.194
51	10196	10197	SN	1	0.0	53.684	6.298	0.0	53.424	8.249	0.0	43.809	4.734	0.0	44.614	6.494	0.0	55.842	6.319	0.0	50.619	7.822	0.0	43.833	4.805	0.0	45.246	6.152
52	10196	10197	NS	1	0.0	47.629	4.008	0.0	60.005	5.116	0.0	48.746	3.936	0.0	43.876	4.801	0.0	47.678	4.008	0.0	58.127	4.812	0.0	45.406	3.766	0.0	45.276	4.011
53	10196	10197	NS	1	0.0	49.168	4.148	0.0	54.167	5.209	0.0	45.496	3.878	0.0	46.425	4.717	0.0	48.82	4.219	0.0	55.87	4.691	0.0	46.658	3.672	0.0	44.335	3.934
54	10196	10197	SN	1	0.0	48.939	1.606	0.0	45.833	2.343	0.0	42.051	1.401	0.0	45.802	2.209	0.0	47.359	1.601	0.0	47.309	2.182	0.0	42.932	1.342	0.0	45.534	1.956
55	10196	10197	NS	1	0.0	48.024	1.048	0.0	46.348	1.421	0.0	41.037	1.226	0.0	44.917	1.583	0.0	46.694	1.023	0.0	45.734	1.258	0.0	39.969	1.138	0.0	43.257	1.257
56	10196	10197	SN	1	0.0	48.939	1.587	0.0	45.833	2.318	0.0	42.051	1.367	0.0	46.996	2.151	0.0	47.359	1.575	0.0	47.309	2.148	0.0	42.932	1.308	0.0	46.728	1.906
57	10196	10197	SN	1	0.0	48.689	1.593	0.0	45.559	2.318	0.0	41.814	1.367	0.0	46.962	2.149	0.0	47.111	1.569	0.0	47.035	2.171	0.0	42.694	1.315	0.0	46.695	1.9
58	10196	10197	SN	1	0.0	54.558	6.308	0.0	53.192	8.199	0.0	43.608	4.712	0.0	44.414	6.572	0.0	56.716	6.278	0.0	50.386	7.741	0.0	43.83	4.819	0.0	45.048	6.173
59	10197	10198	NS	1	0.0	41.501	0.843	0.0	43.463	1.019	0.0	40.705	0.911	0.0	42.57	1.291	0.0	40.56	0.8	0.0	42.307	0.934	0.0	39.376	0.803	0.0	42.099	1.066
60	10197	10198	SN	1	0.0	47.067	1.846	0.0	53.269	2.37	0.0	46.535	1.237	0.0	48.495	1.506	0.0	48.103	1.856	0.0	50.891	2.305	0.0	47.233	1.198	0.0	52.291	1.361
61	10197	10198	SN	1	0.0	43.893	1.74	0.0	53.269	2.258	0.0	48.2	1.189	0.0	48.495	1.511	0.0	45.427	1.749	0.0	50.891	2.185	0.0	48.896	1.137	0.0	52.291	1.337
62	10197	10198	SN	1	0.0	47.067	1.734	0.0	53.269	2.267	0.0	46.535	1.175	0.0	48.495	1.495	0.0	48.103	1.738	0.0	50.891	2.201	0.0	47.233	1.136	0.0	52.291	1.324
63	10197	10198	SN	1	0.0	50.081	7.136	0.653	51.088	8.135	0.0	42.204	5.13	0.0	51.062	5.999	0.0	50.697	7.159	1.089	52.164	7.901	0.0	43.872	4.943	0.0	51.629	5.562
64	10197	10198	SN	1	0.0	50.081	6.703	0.653	51.088	7.97	0.0	42.252	4.831	0.0	51.062	5.868	0.0	50.697	6.733	1.089	52.164	7.685	0.0	43.872	4.639	0.0	51.629	5.419
65	10197	10198	NS	1	0.0	48.902	2.621	0.0	47.439	3.176	0.0	49.292	2.886	0.0	41.367	3.946	0.0	48.525	2.571	0.0	46.299	3.004	0.0	46.833	2.765	0.0	39.787	3.335
66	10197	10198	SN	1	0.0	48.138	6.753	0.653	54.985	7.96	0.0	43.709	4.874	0.0	51.062	5.875	0.0	48.757	6.733	1.089	56.792	7.655	0.0	44.351	4.575	0.0	50.65	5.44
67	10198	10199	NS	1	0.0	46.297	6.245	0.0	49.4	7.662	0.0	45.332	5.126	0.0	48.3	6.428	0.0	48.084	6.387	0.0	47.843	7.713	0.0	48.199	5.218	0.0	46.78	6.463

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	10198	10199	SN	1	0.0	46.675	2.082	0.93	55.935	3.094	0.0	41.339	1.701	0.0	43.574	2.809	0.0	47.331	2.112	0.299	56.745	2.697	0.0	39.788	1.523	0.0	43.641	2.089
69	10198	10199	SN	1	0.0	44.436	0.534	0.0	56.956	0.898	0.0	38.197	0.503	0.0	42.064	0.84	0.0	44.83	0.507	0.0	54.444	0.764	0.0	36.088	0.441	0.0	38.903	0.609
70	10198	10199	NS	1	0.0	46.113	1.66	0.0	50.287	2.18	0.0	43.506	1.438	0.0	47.273	2.114	0.0	45.916	1.73	0.0	49.011	2.189	0.0	42.859	1.432	0.0	46.068	2.04
71	10198	10199	NS	1	0.0	46.503	1.597	0.0	47.957	2.095	0.0	39.371	1.449	0.0	48.26	2.103	0.0	46.595	1.627	0.0	47.608	2.081	0.0	38.664	1.454	0.0	46.34	2.073
72	10198	10199	NS	1	0.0	47.835	6.16	0.0	51.014	7.995	0.0	47.354	5.147	0.0	40.384	6.548	0.0	49.707	6.211	0.0	51.627	8.005	0.0	47.335	5.374	0.0	42.858	6.676
73	10199	10200	SN	1	0.0	46.463	1.301	0.0	43.636	1.668	0.0	36.023	1.274	0.0	40.901	1.611	0.0	45.699	1.315	0.0	46.867	1.65	0.0	35.243	1.272	0.0	40.723	1.497
74	10199	10200	SN	1	0.0	44.665	4.712	0.699	52.234	5.263	0.0	39.469	3.757	0.0	47.583	4.706	0.0	45.802	4.803	0.416	53.587	5.334	0.0	40.762	4.02	0.0	46.021	4.663
75	10199	10200	NS	1	0.0	53.778	5.948	0.0	49.295	7.133	0.0	44.379	5.288	0.0	47.035	6.74	0.0	54.785	5.988	0.0	50.491	6.747	0.0	43.32	5.132	0.0	44.226	6.065
76	10199	10200	NS	1	0.0	46.661	1.651	0.0	47.341	2.146	0.0	41.498	1.387	0.0	46.781	2.034	0.0	48.692	1.626	0.0	46.773	1.959	0.0	40.046	1.279	0.0	44.503	1.726
77	10200	10201	NS	1	0.0	47.86	0.728	0.0	50.202	1.096	0.0	35.808	0.814	0.0	41.412	1.172	0.0	47.0	0.737	0.0	51.113	0.961	0.0	36.653	0.724	0.0	40.863	0.877
78	10200	10201	SN	1	0.0	51.606	1.018	0.0	51.012	1.342	0.0	40.842	0.984	0.0	40.975	1.251	0.0	51.329	1.011	0.0	51.679	1.247	0.0	42.739	0.952	0.0	39.06	1.107
79	10200	10201	SN	1	0.0	54.035	4.599	0.0	48.277	4.933	0.0	46.155	3.755	0.0	45.692	4.277	0.0	56.114	4.68	0.0	48.491	4.598	0.0	46.869	3.669	0.0	46.539	3.685
80	10200	10201	NS	1	0.0	50.647	3.826	0.0	49.181	4.395	0.0	46.924	2.957	0.0	43.783	3.99	0.0	51.202	3.775	0.0	50.619	3.908	0.0	45.231	2.695	0.0	41.947	3.101
81	10201	10202	NS	1	0.0	50.307	4.536	0.0	52.299	5.69	0.0	46.647	3.879	0.0	47.843	5.005	0.0	52.278	4.711	0.0	51.922	5.731	0.0	45.888	3.893	0.0	46.831	4.803
82	10201	10202	NS	1	0.0	42.739	1.209	0.0	55.157	1.809	0.0	44.606	1.162	0.0	39.874	1.747	0.0	44.139	1.214	0.0	54.925	1.766	0.0	42.429	1.159	0.0	37.245	1.618
83	10205	10206	SN	1	0.0	44.82	1.403	0.0	54.755	1.929	0.0	44.9	1.061	0.0	41.829	1.52	0.0	46.411	1.378	0.0	51.93	1.759	0.0	43.082	0.942	0.0	41.078	1.332
84	10205	10206	SN	1	0.0	44.82	1.435	0.0	54.755	1.974	0.0	40.824	1.079	0.0	41.829	1.547	0.0	46.411	1.417	0.0	51.93	1.819	0.0	37.903	0.958	0.0	41.673	1.369
85	10205	10206	NS	1	0.0	52.535	8.875	0.0	52.629	9.752	0.0	46.545	5.821	0.0	53.529	7.721	0.0	54.586	8.905	0.0	53.771	9.306	0.0	47.551	5.623	0.0	52.033	6.776
86	10205	10206	SN	1	0.0	49.7	6.489	0.0	51.379	7.766	0.0	42.931	4.397	0.0	50.502	5.49	0.0	49.229	6.631	0.0	53.617	7.45	0.0	43.337	4.184	0.0	50.728	4.955
87	10205	10206	SN	1	0.0	48.205	6.449	0.0	55.548	7.756	0.0	43.217	4.433	0.0	49.11	5.525	0.0	47.966	6.601	0.0	51.828	7.511	0.0	43.618	4.29	0.0	49.334	4.998
88	10205	10206	SN	1	0.0	48.205	6.631	0.0	55.548	7.927	0.0	43.217	4.516	0.0	49.11	5.656	0.0	47.966	6.787	0.0	51.828	7.708	0.0	43.618	4.355	0.0	49.334	5.101
89	10205	10206	NS	1	0.0	47.649	2.215	0.0	49.291	2.647	0.0	43.809	1.654	0.0	43.031	2.222	0.0	48.517	2.176	0.0	46.687	2.395	0.0	44.092	1.566	0.0	42.785	1.824
90	10205	10206	SN	1	0.0	47.074	1.405	0.0	55.008	1.927	0.0	46.376	1.07	0.0	41.073	1.503	0.0	48.323	1.367	0.0	52.193	1.752	0.0	44.56	0.947	0.0	40.722	1.333
91	10206	10207	SN	1	0.0	41.709	3.178	0.0	44.34	3.897	0.0	42.481	3.336	0.0	44.801	4.099	0.0	41.715	3.239	0.0	46.582	3.908	0.0	41.583	3.222	0.0	40.774	3.771
92	10206	10207	SN	1	0.0	41.709	3.22	0.0	44.34	3.948	0.0	42.481	3.359	0.0	44.801	4.152	0.0	41.715	3.281	0.0	46.582	3.958	0.0	41.583	3.258	0.0	40.774	3.82
93	10206	10207	SN	1	0.0	41.709	3.219	0.0	44.34	3.937	0.0	42.481	3.359	0.0	44.801	4.141	0.0	41.715	3.281	0.0	46.582	3.948	0.0	41.583	3.258	0.0	40.774	3.81
94	10206	10207	NS	1	0.0	54.993	2.835	0.0	47.539	3.521	0.0	48.112	2.624	0.0	49.951	3.0	0.0	56.017	2.825	0.0	50.677	3.267	0.0	44.946	2.383	0.0	47.178	2.581
95	10206	10207	NS	1	0.0	54.946	2.845	0.0	47.55	3.5	0.0	48.112	2.617	0.0	49.54	3.007	0.0	55.97	2.825	0.0	50.69	3.287	0.0	44.929	2.405	0.0	46.765	2.595
96	10206	10207	SN	1	0.0	42.371	0.97	0.0	45.794	1.254	0.0	39.498	1.048	0.0	39.097	1.303	0.0	43.251	0.96	0.0	45.239	1.178	0.0	39.16	1.075	0.0	36.208	1.219
97	10206	10207	SN	1	0.0	42.371	0.97	0.0	45.794	1.254	0.0	39.498	1.048	0.0	39.097	1.303	0.0	43.251	0.96	0.0	45.239	1.178	0.0	39.16	1.075	0.0	36.208	1.219
98	10206	10207	SN	1	0.0	42.371	0.957	0.0	45.794	1.239	0.0	39.498	1.043	0.0	39.097	1.288	0.0	43.251	0.948	0.0	45.239	1.165	0.0	39.16	1.068	0.0	36.208	1.205
99	10206	10207	NS	1	0.0	42.116	0.755	0.0	53.775	1.028	0.0	46.24	0.793	0.0	43.845	0.992	0.0	43.765	0.724	0.0	51.907	0.909	0.0	44.023	0.763	0.0	40.261	0.814
100	10206	10207	NS	1	0.0	42.145	0.766	0.0	53.489	1.035	0.0	46.24	0.798	0.0	42.491	1.006	0.0	43.798	0.73	0.0	51.621	0.911	0.0	44.023	0.758	0.0	38.911	0.818
101	10207	10208	NS	1	0.0	45.2	4.192	0.0	56.73	4.708	0.0	45.141	4.547	0.0	50.649	4.515	0.0	47.037	4.293	0.0	58.991	4.799	0.0	44.997	4.845	0.0	51.304	4.82
102	10207	10208	SN	1	0.0	34.435	0.933	0.0	38.11	1.133	0.0	42.688	1.004	0.0	39.911	1.646	0.0	34.373	0.929	0.0	38.379	1.023	0.0	40.955	0.979	0.0	35.441	1.274
103	10207	10208	SN	1	0.0	34.435	0.925	0.0	38.11	1.133	0.0	42.688	0.998	0.0	39.911	1.637	0.0	34.373	0.921	0.0	38.379	1.024	0.0	40.955	0.973	0.0	35.441	1.267

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	10207	10208	SN	1	0.0	40.712	3.374	0.08	41.73	3.865	0.0	41.645	3.016	0.0	42.143	4.337	0.0	40.751	3.467	0.316	41.128	3.689	0.0	38.753	2.9	0.0	43.723	3.808
105	10207	10208	NS	1	0.0	43.466	1.314	0.0	46.774	1.483	0.0	44.461	1.42	0.0	39.696	1.618	0.0	43.167	1.398	0.0	48.257	1.556	0.0	46.102	1.501	0.0	37.732	1.717
106	10207	10208	SN	1	0.0	44.665	3.401	0.08	41.73	3.918	0.0	41.645	2.966	0.0	42.143	4.299	0.0	44.419	3.503	0.316	41.128	3.735	0.0	38.753	2.852	0.0	43.723	3.764
107	10208	10209	SN	1	0.0	41.938	2.081	0.0	49.289	2.787	0.0	39.595	2.211	0.0	42.063	2.83	0.0	40.872	2.081	0.0	49.836	2.533	0.0	40.613	2.133	0.0	39.345	2.388
108	10208	10209	SN	1	0.0	37.56	0.507	0.0	42.881	0.687	0.0	44.19	0.675	0.0	40.256	0.852	0.0	38.471	0.493	0.0	41.089	0.582	0.0	42.189	0.625	0.0	40.003	0.618
109	10208	10209	NS	1	0.0	50.115	3.472	0.0	49.27	4.497	0.0	42.813	2.475	0.0	49.55	3.293	0.0	50.948	3.512	0.0	48.8	4.274	0.0	42.892	2.305	0.0	46.755	2.852
110	10208	10209	NS	1	0.0	47.117	0.784	0.0	50.522	1.159	0.0	45.711	0.584	0.0	38.53	0.923	0.0	45.121	0.782	0.0	49.956	1.13	0.0	45.524	0.548	0.0	39.654	0.749
111	10209	10210	SN	1	0.0	40.78	1.269	0.0	40.881	1.548	0.0	38.94	1.344	0.0	39.161	1.851	0.0	40.296	1.264	0.0	39.319	1.364	0.0	36.004	1.263	0.0	40.288	1.611
112	10209	10210	SN	1	0.0	47.499	5.126	0.0	49.396	5.93	0.0	41.651	4.266	0.0	43.299	5.41	0.0	49.051	5.147	0.0	50.067	5.493	0.0	39.293	3.932	0.0	47.194	4.876
113	10209	10210	NS	1	0.0	41.065	1.348	0.0	51.141	1.791	0.0	44.956	1.306	0.0	46.644	1.815	0.0	42.45	1.413	0.0	50.679	1.759	0.0	43.62	1.322	0.0	47.333	1.691
114	10209	10210	NS	1	0.0	50.895	4.646	0.0	51.141	5.685	0.0	44.335	4.687	0.0	50.808	6.145	0.0	51.022	4.615	0.0	50.679	5.411	0.0	45.249	4.758	0.0	46.619	5.711
115	10210	10211	NS	1	0.0	56.738	4.33	0.0	53.04	4.813	0.0	44.999	5.041	0.0	48.689	5.827	0.0	57.434	4.33	0.0	51.849	4.61	0.0	45.306	4.92	0.0	51.81	5.243
116	10210	10211	SN	1	0.0	45.751	1.954	0.0	41.11	2.626	0.0	43.415	1.961	0.0	42.997	2.532	0.0	45.751	1.979	0.0	41.943	2.52	0.0	41.314	1.973	0.0	41.343	2.363
117	10210	10211	SN	1	0.0	49.192	8.243	0.0	53.078	10.141	0.0	45.216	6.428	0.0	42.787	7.848	0.0	48.715	8.273	0.0	55.37	9.958	0.0	46.861	6.577	0.0	40.545	7.477
118	10210	10211	NS	1	0.0	52.016	1.428	0.0	46.71	1.74	0.0	42.052	1.477	0.0	43.392	1.849	0.0	51.316	1.444	0.0	47.461	1.616	0.0	42.79	1.427	0.0	40.998	1.626
119	10211	10212	NS	1	0.0	39.179	2.408	0.0	46.275	2.894	0.0	48.816	3.027	0.0	44.059	3.721	0.0	39.148	2.418	0.0	48.411	2.559	0.0	49.385	2.864	0.0	45.493	3.365
120	10211	10212	NS	1	0.0	43.543	0.791	0.0	48.234	1.024	0.0	43.663	0.939	0.0	43.594	1.288	0.0	43.599	0.815	0.0	46.835	0.918	0.0	41.416	0.856	0.0	44.909	1.1
121	10211	10212	SN	1	0.0	47.895	1.193	0.0	52.211	1.532	0.0	47.972	1.084	0.0	47.058	1.481	0.0	46.948	1.19	0.0	48.786	1.401	0.0	49.747	0.999	0.0	47.597	1.232
122	10211	10212	SN	1	0.0	48.474	4.976	0.407	48.811	6.149	0.0	43.372	3.635	0.0	45.887	4.663	0.0	48.825	5.077	0.422	47.859	5.793	0.0	43.714	3.465	0.0	45.924	4.014
123	10212	10213	SN	1	0.0	52.19	3.067	0.175	46.93	4.489	0.0	44.028	3.28	0.0	48.181	4.164	0.0	51.538	3.077	0.26	46.66	4.174	0.0	41.4	3.145	0.0	49.038	3.379
124	10212	10213	NS	1	0.0	50.123	4.441	0.0	44.167	5.125	0.0	43.902	4.892	0.0	44.182	6.235	0.0	50.729	4.461	0.0	44.102	4.719	0.0	46.153	4.871	0.0	43.079	5.723
125	10212	10213	SN	1	0.0	42.601	0.846	0.0	46.257	1.321	0.0	46.347	0.89	0.0	45.069	1.255	0.0	45.251	0.862	0.0	48.737	1.181	0.0	44.9	0.817	0.0	41.824	1.036
126	10212	10213	NS	1	0.0	47.708	1.464	0.0	43.65	1.741	0.0	41.605	1.495	0.0	45.335	2.034	0.0	47.022	1.505	0.0	43.629	1.605	0.0	40.212	1.442	0.0	46.331	1.9
127	10213	10214	SN	1	0.0	42.498	2.356	0.0	45.725	3.418	0.0	44.27	2.482	0.0	41.197	3.243	0.0	43.272	2.356	0.0	48.226	3.205	0.0	46.386	2.582	0.0	44.076	3.037
128	10213	10214	NS	1	0.0	54.306	1.7	0.0	44.88	2.049	0.0	45.428	1.478	0.0	46.848	1.875	0.0	54.585	1.702	0.0	44.314	1.966	0.0	45.092	1.416	0.0	47.906	1.725
129	10213	10214	SN	1	0.0	38.786	0.606	0.0	47.68	1.042	0.0	38.154	0.86	0.0	40.612	1.098	0.0	38.091	0.588	0.0	48.475	0.954	0.0	38.906	0.828	0.0	40.976	0.924
130	10213	10214	NS	1	0.0	49.28	6.571	0.0	51.976	7.741	0.0	47.696	5.724	0.0	50.663	6.825	0.0	49.446	6.673	0.0	50.65	7.447	0.0	48.98	5.483	0.0	49.182	6.086
131	10214	10215	NS	1	0.0	56.874	5.051	0.0	49.277	5.512	0.0	48.065	4.68	0.0	44.687	5.455	0.0	57.052	5.02	0.0	48.802	4.984	0.0	49.54	4.581	0.0	46.375	4.886
132	10214	10215	NS	1	0.0	57.4	5.061	0.0	49.277	5.512	0.0	48.065	4.68	0.0	44.687	5.448	0.0	57.57	5.03	0.0	48.802	5.005	0.0	49.54	4.56	0.0	46.375	4.879
133	10214	10215	NS	1	0.0	43.817	1.228	0.0	44.651	1.538	0.0	39.592	1.246	0.0	45.344	1.67	0.0	46.692	1.28	0.0	44.031	1.421	0.0	41.497	1.231	0.0	40.694	1.419
134	10214	10215	NS	1	0.0	43.095	1.226	0.0	44.651	1.54	0.0	39.592	1.247	0.0	45.344	1.675	0.0	45.971	1.284	0.0	44.031	1.421	0.0	40.157	1.231	0.0	40.694	1.412
135	10214	10215	SN	1	0.0	44.779	1.151	0.0	43.22	1.639	0.0	38.118	1.03	0.0	40.683	1.664	0.0	43.773	1.144	0.0	43.374	1.616	0.0	38.327	1.041	0.0	41.097	1.575
136	10214	10215	SN	1	0.0	51.076	4.324	0.0	52.29	5.483	0.0	42.287	3.733	0.0	54.416	5.261	0.0	50.538	4.385	0.0	51.443	5.432	0.0	43.435	3.847	0.0	50.108	5.296
137	10215	10216	NS	1	0.0	55.587	2.291	0.0	51.696	2.877	0.0	47.292	2.397	0.0	50.582	3.639	0.0	57.363	2.322	0.0	48.152	2.612	0.0	49.584	2.332	0.0	48.796	3.167
138	10215	10216	NS	1	0.0	46.761	0.723	0.0	49.495	1.003	0.0	39.467	0.771	0.0	46.046	1.372	0.0	46.365	0.73	0.0	50.414	0.933	0.0	38.926	0.694	0.0	46.93	1.191

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
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	10190	10191	SN	1	0.0	23.257	5.271	0.0	266.824	6.367	0.0	132.156	0.907	0.0	11.648	1.51	0.0	1.409	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
2	10190	10191	SN	1	0.0	23.268	5.187	0.0	225.944	6.415	0.0	132.101	0.867	0.0	60.77	1.68	0.0	1.413	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.1	0.0
3	10190	10191	SN	1	0.0	28.507	12.254	0.651	217.184	12.825	0.0	123.812	7.791	0.0	13.164	9.969	0.0	1.42	0.0	0.001	1.75	0.0	0.0	1.796	0.0	0.0	2.101	0.0
4	10190	10191	SN	1	0.0	23.268	5.273	0.0	225.944	6.369	0.0	132.101	0.913	0.0	11.648	1.495	0.0	1.413	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.1	0.0
5	10190	10191	SN	1	0.0	28.524	12.186	0.651	233.061	13.111	0.0	123.762	7.564	0.0	58.9	10.737	0.0	1.422	0.0	0.001	1.749	0.0	0.0	1.796	0.0	0.0	2.102	0.0
6	10190	10191	SN	1	0.0	28.524	12.233	0.651	233.061	12.771	0.0	123.762	7.829	0.0	13.159	9.999	0.0	1.422	0.0	0.001	1.749	0.0	0.0	1.796	0.0	0.0	2.102	0.0
7	10191	10192	SN	1	0.0	23.273	5.164	0.0	236.478	6.435	0.0	123.26	0.88	0.0	237.821	1.734	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.1	0.0
8	10191	10192	NS	1	0.0	125.557	10.364	0.0	31.612	15.496	0.0	139.35	12.833	0.0	71.535	14.633	0.0	1.403	0.0	0.0	1.804	0.0	0.0	1.856	0.0	0.0	2.163	0.0
9	10191	10192	NS	1	0.0	122.855	7.089	0.0	23.692	8.554	0.0	128.249	3.712	0.0	133.149	4.731	0.0	1.429	0.0	0.0	1.804	0.0	0.0	1.868	0.0	0.0	2.162	0.0
10	10191	10192	SN	1	0.0	28.524	12.22	0.651	228.175	13.056	0.0	78.633	7.699	0.0	237.826	10.5	0.0	1.422	0.0	0.001	1.75	0.0	0.0	1.797	0.0	0.0	2.101	0.0
11	10191	10192	SN	1	0.0	23.273	5.164	0.0	236.478	6.435	0.0	123.26	0.88	0.0	237.821	1.734	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.1	0.0
12	10191	10192	SN	1	0.0	23.273	5.194	0.0	236.478	6.41	0.0	123.26	0.894	0.0	237.821	1.613	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.1	0.0
13	10191	10192	SN	1	0.0	28.524	12.217	0.651	228.175	13.202	0.0	78.633	7.606	0.0	237.826	10.766	0.0	1.422	0.0	0.001	1.75	0.0	0.0	1.797	0.0	0.0	2.101	0.0
14	10191	10192	SN	1	0.0	28.524	12.217	0.651	228.175	13.202	0.0	78.633	7.606	0.0	237.826	10.766	0.0	1.422	0.0	0.001	1.75	0.0	0.0	1.797	0.0	0.0	2.101	0.0
15	10192	10193	SN	1	0.0	23.279	5.164	0.0	18.773	6.387	0.0	120.15	0.902	0.0	180.136	1.64	0.0	1.414	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.101	0.0
16	10192	10193	SN	1	0.0	23.279	5.164	0.0	18.773	6.387	0.0	120.15	0.902	0.0	180.136	1.64	0.0	1.414	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.101	0.0
17	10192	10193	SN	1	0.0	23.279	5.144	0.0	19.815	6.405	0.0	120.15	0.89	0.0	180.136	1.751	0.0	1.414	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.101	0.0
18	10192	10193	NS	1	0.0	158.829	7.06	0.0	23.676	8.524	0.0	133.929	3.687	0.0	67.79	4.643	0.0	1.422	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.162	0.0
19	10192	10193	NS	1	0.0	176.091	7.063	0.0	23.703	8.52	0.0	133.984	3.687	0.0	67.785	4.641	0.0	1.422	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.161	0.0
20	10192	10193	NS	1	0.0	45.193	10.409	0.0	29.351	15.534	0.0	150.176	12.84	0.0	64.581	14.668	0.0	1.404	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.16	0.0
21	10192	10193	SN	1	0.0	30.746	12.246	0.0	23.306	13.166	0.0	86.999	7.667	0.0	141.606	10.729	0.0	1.425	0.0	0.0	1.75	0.0	0.0	1.797	0.0	0.0	2.103	0.0
22	10192	10193	SN	1	0.0	30.746	12.242	0.0	23.306	13.078	0.0	86.999	7.727	0.0	141.606	10.5	0.0	1.425	0.0	0.0	1.75	0.0	0.0	1.797	0.0	0.0	2.103	0.0
23	10192	10193	NS	1	0.0	90.151	10.429	0.0	29.395	15.534	0.0	150.215	12.854	0.0	64.575	14.661	0.0	1.404	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.161	0.0
24	10192	10193	SN	1	0.0	30.746	12.242	0.0	23.306	13.078	0.0	86.999	7.727	0.0	141.606	10.5	0.0	1.425	0.0	0.0	1.75	0.0	0.0	1.797	0.0	0.0	2.103	0.0
25	10193	10194	NS	1	0.0	117.23	7.044	0.0	23.67	8.535	0.0	279.917	3.68	0.0	116.697	4.609	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.868	0.0	0.0	2.161	0.0
26	10193	10194	SN	1	0.0	30.685	12.233	0.0	23.306	13.053	0.0	85.984	7.822	0.0	18.492	10.381	0.0	1.423	0.0	0.0	1.75	0.0	0.0	1.796	0.0	0.0	2.102	0.0
27	10193	10194	SN	1	0.0	30.685	12.226	0.0	23.306	13.187	0.0	85.984	7.731	0.0	58.476	10.722	0.0	1.423	0.0	0.0	1.75	0.0	0.0	1.796	0.0	0.0	2.102	0.0
28	10193	10194	NS	1	0.0	170.273	10.429	0.0	29.373	15.524	0.0	147.855	12.811	0.0	65.32	14.661	0.0	1.404	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.157	0.0
29	10193	10194	SN	1	0.0	23.268	5.167	0.0	125.772	6.396	0.0	149.214	0.937	0.0	11.968	1.653	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
30	10193	10194	SN	1	0.0	23.268	5.135	0.0	125.772	6.421	0.0	149.214	0.918	0.0	71.579	1.8	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
31	10194	10195	SN	1	0.0	23.284	5.114	0.0	191.114	6.433	0.0	69.373	0.938	0.0	73.46	1.768	0.0	1.412	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0

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

Normal
Alarming
Deviations
High Errors

32	10194	10195	SN	1	0.0	23.284	5.11	0.0	139.905	6.433	0.0	69.39	0.941	0.0	231.798	1.761	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.101	0.0
33	10194	10195	NS	1	0.0	203.413	7.083	0.0	23.67	8.549	0.0	249.636	3.678	0.0	127.093	4.639	0.0	1.421	0.0	0.0	1.803	0.0	0.0	1.871	0.0	0.0	2.161	0.0
34	10194	10195	SN	1	0.0	30.658	12.236	0.0	217.873	13.136	0.0	82.99	7.774	0.0	104.716	10.729	0.0	1.424	0.0	0.0	1.749	0.0	0.0	1.796	0.0	0.0	2.103	0.0
35	10194	10195	NS	1	0.0	45.187	7.058	0.0	23.687	8.545	0.0	313.409	3.679	0.0	147.46	4.633	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.871	0.0	0.0	2.162	0.0
36	10194	10195	NS	1	0.0	68.24	10.425	0.0	31.706	15.531	0.0	266.41	12.808	0.0	64.41	14.622	0.0	1.4	0.0	0.0	1.805	0.0	0.0	1.861	0.0	0.0	2.163	0.0
37	10194	10195	SN	1	0.0	30.652	12.226	0.0	217.867	13.136	0.0	82.973	7.76	0.0	145.952	10.736	0.0	1.424	0.0	0.0	1.749	0.0	0.0	1.796	0.0	0.0	2.102	0.0
38	10194	10195	NS	1	0.0	53.57	10.429	0.0	29.323	15.524	0.0	263.407	12.854	0.0	74.392	14.653	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.851	0.0	0.0	2.156	0.0
39	10195	10196	SN	1	0.0	23.279	5.206	0.0	18.034	6.38	0.0	127.805	0.963	0.0	11.648	1.57	0.0	1.415	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
40	10195	10196	NS	1	0.0	165.519	7.076	0.0	23.687	8.562	0.0	328.658	3.701	0.0	172.156	4.646	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.87	0.0	0.0	2.162	0.0
41	10195	10196	SN	1	0.0	23.279	5.131	0.0	19.78	6.443	0.0	127.805	0.92	0.0	65.187	1.759	0.0	1.415	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
42	10195	10196	NS	1	0.0	163.528	10.445	0.0	31.717	15.542	0.0	339.821	12.815	0.0	90.286	14.65	0.0	1.401	0.0	0.0	1.806	0.0	0.0	1.861	0.0	0.0	2.163	0.0
43	10195	10196	NS	1	0.0	258.243	10.435	0.0	31.717	15.542	0.0	339.832	12.801	0.0	90.281	14.643	0.0	1.401	0.0	0.0	1.806	0.0	0.0	1.861	0.0	0.0	2.163	0.0
44	10195	10196	NS	1	0.0	265.175	7.071	0.0	23.687	8.562	0.0	328.636	3.701	0.0	172.195	4.651	0.0	1.426	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.162	0.0
45	10195	10196	SN	1	0.0	28.546	12.211	0.0	23.306	12.832	0.0	84.225	7.951	0.0	13.126	10.002	0.0	1.425	0.0	0.0	1.747	0.0	0.0	1.794	0.0	0.0	2.102	0.0
46	10195	10196	SN	1	0.0	23.279	5.131	0.0	19.78	6.443	0.0	127.805	0.92	0.0	65.187	1.759	0.0	1.415	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.1	0.0
47	10195	10196	SN	1	0.0	28.546	12.173	0.0	23.306	13.142	0.0	84.225	7.716	0.0	49.894	10.671	0.0	1.425	0.0	0.0	1.747	0.0	0.0	1.794	0.0	0.0	2.102	0.0
48	10195	10196	SN	1	0.0	28.546	12.173	0.0	23.306	13.142	0.0	84.225	7.716	0.0	49.894	10.671	0.0	1.425	0.0	0.0	1.747	0.0	0.0	1.794	0.0	0.0	2.102	0.0
49	10196	10197	SN	1	0.0	28.546	12.195	0.0	220.327	12.8	0.0	82.642	7.827	0.0	19.647	10.208	0.0	1.425	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.099	0.0
50	10196	10197	NS	1	0.0	205.734	7.084	0.0	23.698	8.54	0.0	354.424	3.702	0.0	158.209	4.682	0.0	1.427	0.0	0.0	1.804	0.0	0.0	1.87	0.0	0.0	2.163	0.0
51	10196	10197	SN	1	0.0	28.546	12.18	0.0	23.306	13.061	0.0	82.653	7.695	0.0	56.876	10.756	0.0	1.425	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.099	0.0
52	10196	10197	NS	1	0.0	269.411	10.405	0.0	31.733	15.501	0.0	354.463	12.829	0.0	67.934	14.643	0.0	1.399	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.163	0.0
53	10196	10197	NS	1	0.0	258.116	10.38	0.0	31.662	15.474	0.0	351.397	12.861	0.0	63.786	14.599	0.0	1.4	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.162	0.0
54	10196	10197	SN	1	0.0	23.273	5.184	0.0	18.034	6.374	0.0	126.817	0.922	0.0	11.648	1.546	0.0	1.414	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.1	0.0
55	10196	10197	NS	1	0.0	258.259	7.078	0.0	23.687	8.547	0.0	309.946	3.708	0.0	162.681	4.663	0.0	1.43	0.0	0.0	1.804	0.0	0.0	1.87	0.0	0.0	2.162	0.0
56	10196	10197	SN	1	0.0	23.273	5.133	0.0	19.747	6.421	0.0	126.817	0.896	0.0	49.701	1.719	0.0	1.414	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.1	0.0
57	10196	10197	SN	1	0.0	23.273	5.133	0.0	19.747	6.406	0.0	126.834	0.898	0.0	49.701	1.71	0.0	1.413	0.0	0.0	1.746	0.0	0.0	1.801	0.0	0.0	2.099	0.0
58	10196	10197	SN	1	0.0	28.546	12.18	0.0	220.327	13.051	0.0	82.642	7.681	0.0	56.876	10.742	0.0	1.425	0.0	0.0	1.748	0.0	0.0	1.794	0.0	0.0	2.099	0.0
59	10197	10198	NS	1	0.0	45.97	7.076	0.0	23.698	8.548	0.0	137.205	3.729	0.0	131.378	4.745	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.873	0.0	0.0	2.164	0.0
60	10197	10198	SN	1	0.0	23.24	5.313	0.0	234.12	6.297	0.0	131.274	0.911	0.0	266.603	1.48	0.0	1.405	0.0	0.0	1.746	0.0	0.0	1.799	0.0	0.0	2.101	0.0
61	10197	10198	SN	1	0.0	23.24	5.155	0.0	234.12	6.362	0.0	131.274	0.833	0.0	266.603	1.62	0.0	1.405	0.0	0.0	1.746	0.0	0.0	1.799	0.0	0.0	2.101	0.0
62	10197	10198	SN	1	0.0	23.24	5.153	0.0	234.12	6.362	0.0	131.274	0.833	0.0	266.603	1.62	0.0	1.405	0.0	0.0	1.746	0.0	0.0	1.799	0.0	0.0	2.101	0.0
63	10197	10198	SN	1	0.0	28.485	12.302	0.651	280.242	12.581	0.0	123.089	8.074	0.0	147.082	9.553	0.0	1.414	0.0	0.001	1.749	0.0	0.0	1.797	0.0	0.0	2.101	0.0
64	10197	10198	SN	1	0.0	28.485	12.227	0.651	280.242	13.05	0.0	123.089	7.578	0.0	147.082	10.602	0.0	1.414	0.0	0.001	1.749	0.0	0.0	1.797	0.0	0.0	2.101	0.0
65	10197	10198	NS	1	0.0	211.801	10.363	0.0	31.595	15.486	0.0	140.034	12.89	0.0	71.954	14.619	0.0	1.401	0.0	0.0	1.806	0.0	0.0	1.858	0.0	0.0	2.159	0.0
66	10197	10198	SN	1	0.0	28.485	12.227	0.651	280.242	13.05	0.0	123.089	7.578	0.0	147.082	10.602	0.0	1.414	0.0	0.001	1.749	0.0	0.0	1.797	0.0	0.0	2.101	0.0
67	10198	10199	NS	1	0.0	258.789	10.395	0.0	31.623	15.496	0.0	143.922	12.897	0.0	72.495	14.626	0.0	1.4	0.0	0.0	1.805	0.0	0.0	1.859	0.0	0.0	2.161	0.0
68	10198	10199	SN	1	0.0	28.474	12.247	0.651	33.424	13.05	0.0	78.401	7.535	0.0	74.373	10.595	0.0	1.415	0.0	0.001	1.749	0.0	0.0	1.802	0.0	0.0	2.101	0.0

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

Normal Deviations
Alarming High Errors

69	10198	10199	SN	1	0.0	23.251	5.148	0.0	70.575	6.335	0.0	122.51	0.825	0.0	141.187	1.567	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.1	0.0
70	10198	10199	NS	1	0.0	239.867	7.049	0.0	23.692	8.554	0.0	262.994	3.797	0.0	141.785	4.763	0.0	1.429	0.0	0.0	1.805	0.0	0.0	1.872	0.0	0.0	2.163	0.0
71	10198	10199	NS	1	0.0	254.997	7.081	0.0	23.692	8.54	0.0	138.308	3.773	0.0	115.015	4.754	0.0	1.427	0.0	0.0	1.805	0.0	0.0	1.872	0.0	0.0	2.164	0.0
72	10198	10199	NS	1	0.0	212.887	10.388	0.0	29.241	15.503	0.0	158.851	12.909	0.0	68.667	14.653	0.0	1.401	0.0	0.0	1.804	0.0	0.0	1.853	0.0	0.0	2.163	0.0
73	10199	10200	SN	1	0.0	23.235	5.196	0.0	18.034	6.335	0.0	119.367	0.835	0.0	45.692	1.543	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.798	0.0	0.0	2.099	0.0
74	10199	10200	SN	1	0.0	28.468	12.237	0.651	23.306	13.029	0.0	75.787	7.535	0.0	61.101	10.538	0.0	1.415	0.0	0.001	1.749	0.0	0.0	1.8	0.0	0.0	2.101	0.0
75	10199	10200	NS	1	0.0	44.994	10.388	0.0	29.345	15.503	0.0	149.945	12.887	0.0	64.691	14.646	0.0	1.4	0.0	0.0	1.803	0.0	0.0	1.85	0.0	0.0	2.162	0.0
76	10199	10200	NS	1	0.0	203.76	7.049	0.0	23.698	8.554	0.0	216.913	3.77	0.0	131.665	4.75	0.0	1.423	0.0	0.0	1.805	0.0	0.0	1.871	0.0	0.0	2.163	0.0
77	10200	10201	NS	1	0.0	253.431	7.058	0.0	23.681	8.552	0.0	175.871	3.804	0.0	133.557	4.768	0.0	1.424	0.0	0.0	1.805	0.0	0.0	1.871	0.0	0.0	2.163	0.0
78	10200	10201	SN	1	0.0	23.279	5.204	0.0	18.994	6.328	0.0	123.883	0.826	0.0	55.271	1.534	0.0	1.41	0.0	0.0	1.746	0.0	0.0	1.807	0.0	0.0	2.099	0.0
79	10200	10201	SN	1	0.0	28.513	12.192	0.0	23.306	13.02	0.0	135.757	7.552	0.0	38.037	10.478	0.0	1.42	0.0	0.0	1.746	0.0	0.0	1.797	0.0	0.0	2.101	0.0
80	10200	10201	NS	1	0.0	197.316	10.395	0.0	31.717	15.491	0.0	147.242	12.836	0.0	63.571	14.629	0.0	1.399	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.163	0.0
81	10201	10202	NS	1	0.0	272.488	10.38	0.0	29.367	15.339	0.0	206.716	13.102	0.0	19.374	14.402	0.0	1.406	0.0	0.0	1.807	0.0	0.0	1.869	0.0	0.0	2.165	0.0
82	10201	10202	NS	1	0.0	57.872	7.13	0.0	23.687	8.586	0.0	243.17	3.884	0.0	14.333	4.705	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.164	0.0
83	10205	10206	SN	1	0.0	23.24	5.287	0.0	277.945	6.405	0.0	121.286	0.837	0.0	271.52	1.383	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.098	0.0
84	10205	10206	SN	1	0.0	23.24	5.332	0.0	277.945	6.377	0.0	121.286	0.854	0.0	271.52	1.214	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.098	0.0
85	10205	10206	NS	1	0.0	218.979	10.393	0.0	31.64	15.527	0.0	138.027	12.989	0.0	68.281	14.682	0.0	1.404	0.0	0.0	1.811	0.0	0.0	1.854	0.0	0.0	2.168	0.0
86	10205	10206	SN	1	0.0	28.468	12.288	0.0	279.991	13.282	0.0	77.607	7.691	0.0	273.671	10.345	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.793	0.0	0.0	2.098	0.0
87	10205	10206	SN	1	0.0	28.468	12.288	0.0	279.991	13.282	0.0	77.607	7.691	0.0	273.671	10.345	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.793	0.0	0.0	2.098	0.0
88	10205	10206	SN	1	0.0	28.468	12.293	0.0	279.991	13.042	0.0	77.607	7.799	0.0	273.671	9.918	0.0	1.414	0.0	0.0	1.748	0.0	0.0	1.793	0.0	0.0	2.098	0.0
89	10205	10206	NS	1	0.0	122.59	7.043	0.0	23.703	8.544	0.0	136.631	3.867	0.0	120.767	4.853	0.0	1.426	0.0	0.0	1.808	0.0	0.0	1.874	0.0	0.0	2.166	0.0
90	10205	10206	SN	1	0.0	23.24	5.287	0.0	277.945	6.405	0.0	121.286	0.839	0.0	271.52	1.383	0.0	1.404	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.098	0.0
91	10206	10207	SN	1	0.0	30.735	12.256	0.0	23.306	13.056	0.0	118.468	7.696	0.0	57.317	10.165	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.1	0.0
92	10206	10207	SN	1	0.0	30.735	12.261	0.0	23.306	12.956	0.0	118.468	7.741	0.0	20.571	9.922	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.1	0.0
93	10206	10207	SN	1	0.0	30.735	12.26	0.0	23.306	12.974	0.0	118.468	7.741	0.0	20.979	9.968	0.0	1.413	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.1	0.0
94	10206	10207	NS	1	0.0	162.061	10.308	0.0	29.34	15.513	0.0	187.813	12.966	0.0	65.766	14.732	0.0	1.397	0.0	0.0	1.806	0.0	0.0	1.854	0.0	0.0	2.164	0.0
95	10206	10207	NS	1	0.0	254.261	10.288	0.0	29.367	15.513	0.0	187.813	12.952	0.0	65.794	14.76	0.0	1.398	0.0	0.0	1.804	0.0	0.0	1.856	0.0	0.0	2.164	0.0
96	10206	10207	SN	1	0.0	23.235	5.261	0.0	18.734	6.315	0.0	125.549	0.848	0.0	14.549	1.172	0.0	1.403	0.0	0.0	1.745	0.0	0.0	1.81	0.0	0.0	2.1	0.0
97	10206	10207	SN	1	0.0	23.235	5.261	0.0	18.734	6.315	0.0	125.549	0.848	0.0	14.549	1.172	0.0	1.403	0.0	0.0	1.745	0.0	0.0	1.81	0.0	0.0	2.1	0.0
98	10206	10207	SN	1	0.0	23.235	5.239	0.0	18.734	6.333	0.0	125.549	0.846	0.0	42.962	1.272	0.0	1.403	0.0	0.0	1.745	0.0	0.0	1.81	0.0	0.0	2.1	0.0
99	10206	10207	NS	1	0.0	252.267	7.076	0.0	23.676	8.536	0.0	257.198	3.832	0.0	133.81	4.798	0.0	1.42	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.164	0.0
100	10206	10207	NS	1	0.0	236.69	7.072	0.0	23.67	8.536	0.0	257.198	3.825	0.0	133.794	4.796	0.0	1.425	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.164	0.0
101	10207	10208	NS	1	0.0	257.415	10.338	0.0	29.345	15.534	0.0	145.836	12.959	0.0	74.872	14.746	0.0	1.398	0.0	0.0	1.805	0.0	0.0	1.854	0.0	0.0	2.163	0.0
102	10207	10208	SN	1	0.0	23.251	5.242	0.0	18.034	6.301	0.0	75.655	0.851	0.0	13.694	1.246	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.098	0.0
103	10207	10208	SN	1	0.0	23.251	5.214	0.0	18.773	6.322	0.0	75.655	0.844	0.0	44.192	1.363	0.0	1.405	0.0	0.0	1.745	0.0	0.0	1.809	0.0	0.0	2.098	0.0
104	10207	10208	SN	1	0.0	30.752	12.288	0.298	276.861	12.959	0.0	85.102	7.796	0.0	18.751	10.042	0.0	1.414	0.0	0.001	1.748	0.0	0.0	1.797	0.0	0.0	2.1	0.0
105	10207	10208	NS	1	0.0	218.369	7.083	0.0	23.676	8.538	0.0	210.188	3.784	0.0	135.945	4.777	0.0	1.42	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.164	0.0

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

Normal
Deviations
Alarming
High Errors

106	10207	10208	SN	1	0.0	30.752	12.286	0.298	276.861	13.066	0.0	85.102	7.738	0.0	42.857	10.322	0.0	1.414	0.0	0.001	1.748	0.0	0.0	1.797	0.0	0.0	2.1	0.0
107	10208	10209	SN	1	0.0	28.468	12.182	0.0	23.317	13.091	0.0	86.084	7.765	0.0	153.711	10.293	0.0	1.414	0.0	0.0	1.746	0.0	0.0	1.795	0.0	0.0	2.099	0.0
108	10208	10209	SN	1	0.0	23.246	5.207	0.0	18.056	6.343	0.0	78.842	0.847	0.0	257.895	1.402	0.0	1.404	0.0	0.0	1.745	0.0	0.0	1.8	0.0	0.0	2.098	0.0
109	10208	10209	NS	1	0.0	24.012	10.344	0.0	31.645	15.582	0.0	140.018	12.885	0.0	65.97	14.744	0.0	1.405	0.0	0.0	1.807	0.0	0.0	1.87	0.0	0.0	2.162	0.0
110	10208	10209	NS	1	0.0	23.488	7.11	0.0	23.681	8.534	0.0	132.76	3.76	0.0	109.429	4.766	0.0	1.426	0.0	0.0	1.805	0.0	0.0	1.871	0.0	0.0	2.165	0.0
111	10209	10210	SN	1	0.0	23.229	5.213	0.0	127.625	6.338	0.0	122.052	0.861	0.0	205.552	1.408	0.0	1.406	0.0	0.0	1.744	0.0	0.0	1.799	0.0	0.0	2.097	0.0
112	10209	10210	SN	1	0.0	28.479	12.161	0.0	193.987	13.101	0.0	83.784	7.757	0.0	49.927	10.336	0.0	1.413	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.099	0.0
113	10209	10210	NS	1	0.0	23.505	7.13	0.0	23.681	8.568	0.0	317.705	3.756	0.0	155.358	4.782	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.165	0.0
114	10209	10210	NS	1	0.0	269.846	10.395	0.0	30.404	15.531	0.0	325.46	12.913	0.0	73.476	14.786	0.0	1.405	0.0	0.0	1.807	0.0	0.0	1.871	0.0	0.0	2.162	0.0
115	10210	10211	NS	1	0.0	105.703	10.44	0.0	31.728	15.555	0.0	352.786	12.96	0.0	53.986	14.698	0.0	1.401	0.0	0.0	1.809	0.0	0.0	1.852	0.0	0.0	2.166	0.0
116	10210	10211	SN	1	0.0	23.24	5.218	0.0	18.117	6.329	0.0	78.07	0.865	0.0	136.469	1.386	0.0	1.399	0.0	0.0	1.745	0.0	0.0	1.807	0.0	0.0	2.098	0.0
117	10210	10211	SN	1	0.0	28.468	12.212	0.0	23.306	13.081	0.0	82.433	7.686	0.0	97.66	10.222	0.0	1.406	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.098	0.0
118	10210	10211	NS	1	0.0	176.441	7.113	0.0	23.687	8.563	0.0	343.78	3.847	0.0	167.43	4.81	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.872	0.0	0.0	2.165	0.0
119	10211	10212	NS	1	0.0	77.577	10.42	0.0	31.678	15.595	0.0	148.792	13.01	0.0	72.12	14.727	0.0	1.404	0.0	0.0	1.808	0.0	0.0	1.853	0.0	0.0	2.166	0.0
120	10211	10212	NS	1	0.0	121.493	7.071	0.0	23.665	8.549	0.0	349.825	3.898	0.0	134.417	4.879	0.0	1.432	0.0	0.0	1.806	0.0	0.0	1.873	0.0	0.0	2.165	0.0
121	10211	10212	SN	1	0.0	23.229	5.243	0.0	18.056	6.337	0.0	124.705	0.894	0.0	48.984	1.285	0.0	1.399	0.0	0.0	1.744	0.0	0.0	1.809	0.0	0.0	2.097	0.0
122	10211	10212	SN	1	0.0	28.457	12.287	0.849	23.306	13.122	0.0	79.444	7.826	0.0	60.648	10.096	0.0	1.408	0.0	0.001	1.747	0.0	0.0	1.797	0.0	0.0	2.097	0.0
123	10212	10213	SN	1	0.0	28.441	12.247	0.849	23.306	13.122	0.0	76.217	7.798	0.0	59.987	9.903	0.0	1.407	0.0	0.001	1.746	0.0	0.0	1.796	0.0	0.0	2.095	0.0
124	10212	10213	NS	1	0.0	24.04	10.4	0.0	31.662	15.588	0.0	205.321	12.967	0.0	69.075	14.739	0.0	1.397	0.0	0.0	1.809	0.0	0.0	1.864	0.0	0.0	2.165	0.0
125	10212	10213	SN	1	0.0	23.218	5.273	0.0	19.496	6.349	0.0	108.375	0.91	0.0	44.804	1.236	0.0	1.399	0.0	0.0	1.743	0.0	0.0	1.799	0.0	0.0	2.097	0.0
126	10212	10213	NS	1	0.0	23.51	7.05	0.0	23.676	8.55	0.0	208.291	3.913	0.0	117.657	4.904	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.165	0.0
127	10213	10214	SN	1	0.0	28.435	12.277	0.0	39.292	13.033	0.0	117.348	7.93	0.0	57.262	9.944	0.0	1.408	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.098	0.0
128	10213	10214	NS	1	0.0	23.527	7.06	0.0	23.681	8.54	0.0	134.486	3.903	0.0	135.382	4.926	0.0	1.421	0.0	0.0	1.808	0.0	0.0	1.873	0.0	0.0	2.165	0.0
129	10213	10214	SN	1	0.0	23.229	5.273	0.0	72.459	6.354	0.0	117.348	0.965	0.0	42.973	1.288	0.0	1.401	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.097	0.0
130	10213	10214	NS	1	0.0	24.04	10.298	0.0	31.706	15.473	0.0	146.884	13.036	0.0	64.608	14.753	0.0	1.399	0.0	0.0	1.805	0.0	0.0	1.86	0.0	0.0	2.165	0.0
131	10214	10215	NS	1	0.0	211.84	10.385	0.0	30.338	15.521	0.0	151.858	12.97	0.0	65.391	14.751	0.0	1.399	0.0	0.0	1.809	0.0	0.0	1.868	0.0	0.0	2.163	0.0
132	10214	10215	NS	1	0.0	211.84	10.385	0.0	30.338	15.521	0.0	151.858	12.97	0.0	65.391	14.751	0.0	1.399	0.0	0.0	1.809	0.0	0.0	1.868	0.0	0.0	2.163	0.0
133	10214	10215	NS	1	0.0	105.709	7.04	0.0	23.692	8.579	0.0	146.421	3.919	0.0	120.37	4.932	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.873	0.0	0.0	2.167	0.0
134	10214	10215	NS	1	0.0	105.709	7.04	0.0	23.692	8.579	0.0	146.421	3.919	0.0	120.37	4.932	0.0	1.425	0.0	0.0	1.807	0.0	0.0	1.873	0.0	0.0	2.167	0.0
135	10214	10215	SN	1	0.0	23.207	5.264	0.0	122.673	6.36	0.0	136.971	0.907	0.0	66.577	1.253	0.0	1.397	0.0	0.0	1.743	0.0	0.0	1.8	0.0	0.0	2.096	0.0
136	10214	10215	SN	1	0.0	28.43	12.211	0.0	178.667	13.061	0.0	116.322	7.843	0.0	38.042	9.865	0.0	1.406	0.0	0.0	1.745	0.0	0.0	1.794	0.0	0.0	2.096	0.0
137	10215	10216	NS	1	0.0	150.695	10.367	0.0	30.377	15.488	0.0	197.319	13.053	0.0	28.055	14.713	0.0	1.407	0.0	0.0	1.81	0.0	0.0	1.853	0.0	0.0	2.163	0.0
138	10215	10216	NS	1	0.0	218.273	7.068	0.0	23.687	8.552	0.0	141.7	3.949	0.0	18.784	4.882	0.0	1.427	0.0	0.0	1.808	0.0	0.0	1.873	0.0	0.0	2.167	0.0

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

Normal
Deviations
Alarming
High Errors