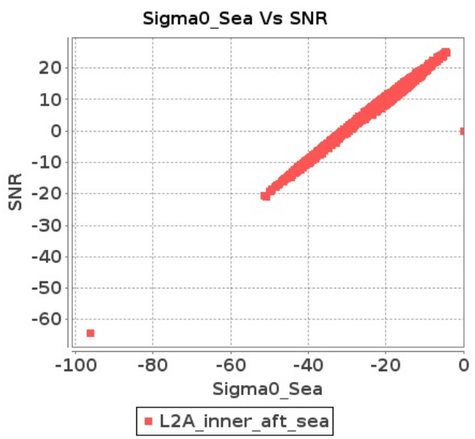
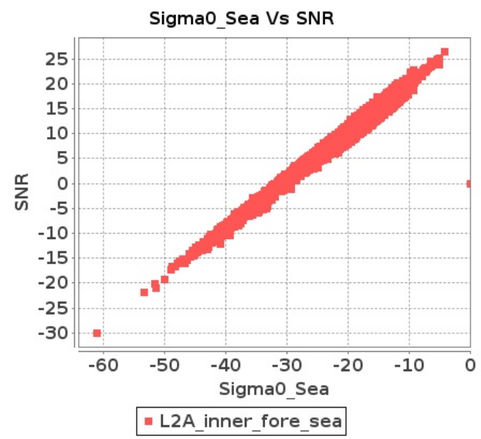
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 25-JUN-2018 To 26-JUN-2018

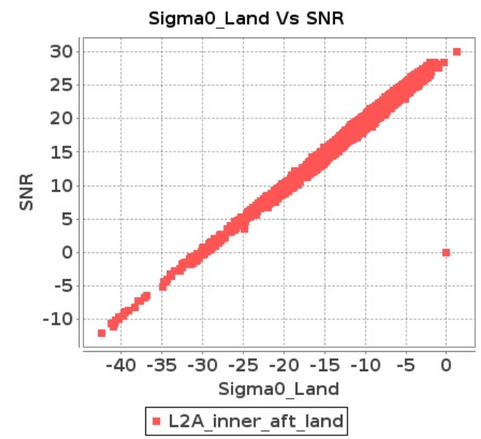
Inner Sea Aft Sigma0VsSNR



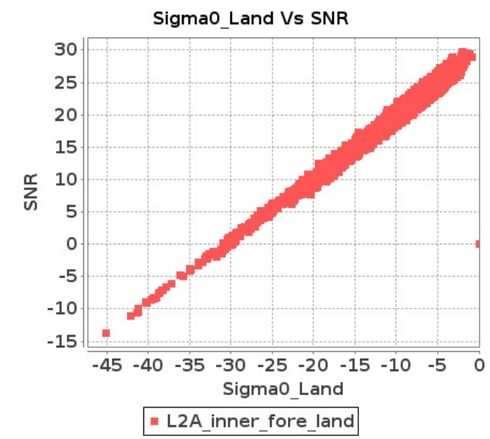
Inner Sea Fore Sigma0VsSNR



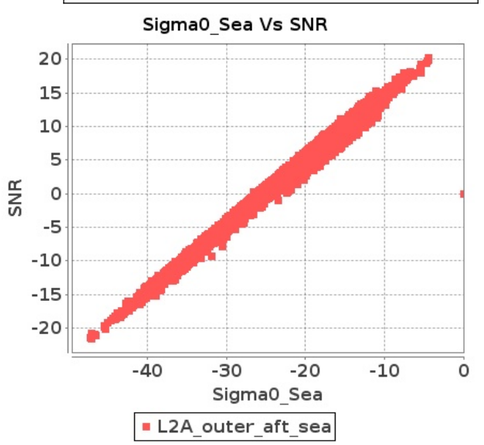
Inner Land Aft Sigma0VsSNR



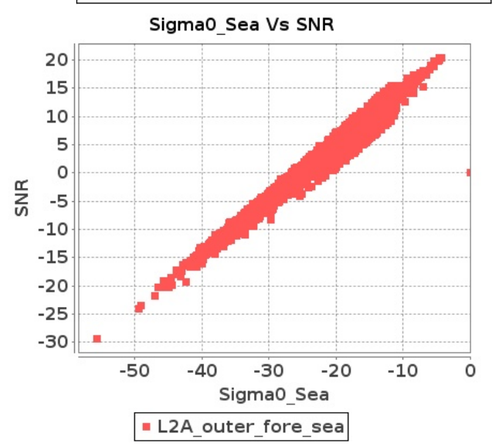
Inner Land Fore Sigma0VsSNR



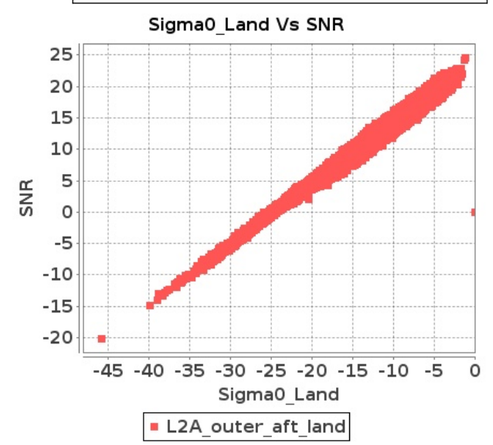
Outer Sea Aft Sigma0VsSNR



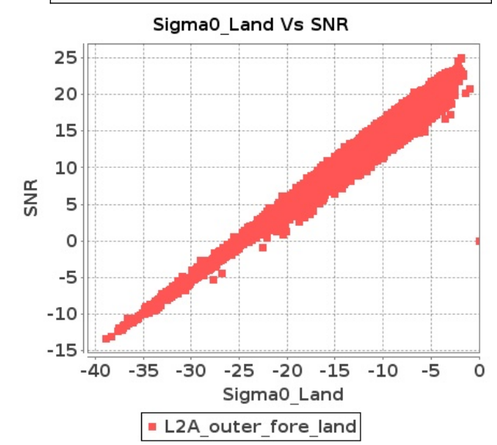
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 25-JUN-2018 To 26-JUN-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	9233	9234	SN	1	0.0	47.248	2.439	0.0	51.766	2.955	0.0	43.214	2.35	0.0	43.966	2.967	0.0	49.593	2.386	0.0	49.627	2.66	0.0	43.348	2.194	0.0	44.349	2.662
2	9233	9234	SN	1	0.0	50.663	0.662	0.0	42.549	0.903	0.0	44.688	0.661	0.0	47.242	0.86	0.0	48.414	0.671	0.0	42.814	0.817	0.0	43.087	0.611	0.0	47.092	0.681
3	9233	9234	SN	1	0.0	52.815	0.692	0.0	42.292	0.978	0.0	40.613	0.664	0.0	39.744	0.884	0.0	51.15	0.683	0.0	41.139	0.866	0.0	38.89	0.612	0.0	37.267	0.722
4	9233	9234	SN	1	0.0	47.248	2.321	0.0	51.766	2.828	0.0	43.214	2.301	0.0	44.428	2.816	0.0	49.593	2.291	0.0	49.627	2.545	0.0	43.348	2.138	0.0	46.561	2.524
5	9233	9234	SN	1	0.0	47.952	2.361	0.0	48.393	2.778	0.0	43.469	2.337	0.0	42.968	2.816	0.0	50.304	2.331	0.0	47.351	2.465	0.0	43.599	2.146	0.0	42.612	2.503
6	9233	9234	SN	1	0.0	52.606	0.66	0.0	42.292	0.934	0.0	36.953	0.648	0.0	39.744	0.865	0.0	50.941	0.651	0.0	41.139	0.819	0.0	38.023	0.608	0.0	36.656	0.691
7	9234	9235	SN	1	0.0	49.851	2.884	0.0	50.946	3.707	0.0	48.265	3.002	0.0	49.371	3.358	0.0	50.81	2.934	0.0	51.197	3.384	0.0	46.592	2.825	0.0	48.292	2.909
8	9234	9235	SN	1	0.0	47.36	0.826	0.0	40.63	1.063	0.0	41.795	0.832	0.0	40.805	1.153	0.0	47.06	0.806	0.0	41.887	0.993	0.0	42.086	0.797	0.0	39.264	0.969
9	9234	9235	NS	1	0.0	44.3	4.295	0.0	50.522	4.045	0.0	48.135	4.09	0.0	48.692	4.309	0.0	44.39	4.356	0.0	52.901	3.783	0.0	47.142	3.855	0.0	48.014	3.726
10	9234	9235	NS	1	0.0	42.372	1.1	0.0	51.077	1.15	0.0	41.115	1.069	0.0	46.699	1.323	0.0	41.932	1.086	0.0	51.601	1.012	0.0	41.421	1.012	0.0	45.956	1.119
11	9234	9235	SN	1	0.0	47.36	0.836	0.0	40.63	1.074	0.0	41.795	0.842	0.0	40.805	1.165	0.0	47.06	0.816	0.0	41.887	1.003	0.0	42.086	0.807	0.0	39.264	0.979
12	9234	9235	SN	1	0.0	49.851	2.918	0.0	50.946	3.745	0.0	48.265	3.039	0.0	49.371	3.393	0.0	50.81	2.969	0.0	51.197	3.419	0.0	46.592	2.86	0.0	48.292	2.939
13	9235	9236	SN	1	0.0	50.424	4.069	0.0	49.575	4.969	0.0	45.681	4.221	0.0	41.091	5.201	0.0	50.891	4.1	0.0	51.124	5.112	0.0	46.605	4.371	0.0	41.071	5.0
14	9235	9236	SN	1	0.0	50.424	4.029	0.0	49.575	4.919	0.0	45.686	4.185	0.0	41.091	5.155	0.0	50.891	4.059	0.0	51.124	5.061	0.0	46.605	4.326	0.0	41.071	4.948
15	9235	9236	SN	1	0.0	40.208	1.273	0.0	44.93	1.68	0.0	45.05	1.313	0.0	41.834	1.756	0.0	41.191	1.273	0.0	46.789	1.661	0.0	42.794	1.276	0.0	38.491	1.634
16	9235	9236	SN	1	0.0	40.208	1.26	0.0	44.93	1.663	0.0	45.05	1.298	0.0	41.834	1.742	0.0	41.191	1.26	0.0	46.789	1.645	0.0	42.794	1.265	0.0	38.491	1.619
17	9235	9236	NS	1	0.0	46.921	2.531	0.0	41.509	3.028	0.0	39.532	2.459	0.0	45.049	3.45	0.0	46.192	2.46	0.0	40.167	2.666	0.0	35.827	2.359	0.0	46.479	3.236
18	9235	9236	NS	1	0.0	37.338	0.611	0.0	36.553	0.863	0.0	42.168	0.679	0.0	41.19	1.204	0.0	37.314	0.593	0.0	36.01	0.809	0.0	41.877	0.637	0.0	40.507	1.007
19	9236	9237	NS	1	0.0	50.265	2.374	0.0	52.341	2.848	0.0	44.926	2.571	0.0	46.077	3.607	0.0	51.394	2.332	0.0	51.655	2.601	0.0	43.097	2.578	0.0	43.979	3.051
20	9236	9237	NS	1	0.0	50.265	2.345	0.0	50.404	2.847	0.0	42.508	2.509	0.0	46.076	3.549	0.0	51.394	2.345	0.0	49.718	2.616	0.0	40.68	2.509	0.0	43.977	2.959
21	9236	9237	SN	1	0.0	15.241	0.0	0.0	35.652	2.139	0.0	13.57	0.0	0.0	28.37	0.718	0.0	14.945	0.0	0.0	36.797	2.139	0.0	12.002	0.0	0.0	26.069	0.359
22	9236	9237	NS	1	0.0	45.024	0.802	0.0	41.774	1.045	0.0	40.579	0.736	0.0	43.797	1.133	0.0	43.722	0.78	0.0	42.21	0.942	0.0	43.558	0.698	0.0	39.581	0.944
23	9236	9237	SN	1	0.0	44.937	1.006	0.0	40.912	1.282	0.0	34.735	0.964	0.0	38.766	1.456	0.0	44.026	0.999	0.0	42.364	1.135	0.0	35.026	0.87	0.0	38.165	1.126
24	9236	9237	SN	1	0.0	53.132	4.175	0.0	50.335	4.824	0.0	41.665	3.213	0.0	48.749	4.239	0.0	53.887	4.105	0.0	51.058	4.35	0.0	42.173	3.079	0.0	47.958	3.576
25	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	30.723	1.311	100000.0	-100000.0	0.0	0.0	12.562	0.0	100000.0	-100000.0	0.0	0.0	29.262	1.311	100000.0	-100000.0	0.0	0.0	13.738	0.0
26	9236	9237	SN	1	0.0	16.211	0.0	0.0	23.457	0.074	0.0	11.756	0.0	0.0	28.841	0.568	0.0	15.653	0.0	0.0	21.764	0.074	0.0	10.608	0.0	0.0	24.788	0.207
27	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	28.055	8.696	100000.0	-100000.0	0.0	0.0	14.056	0.0	100000.0	-100000.0	0.0	0.0	27.621	9.783	100000.0	-100000.0	0.0	0.0	13.226	0.0
28	9236	9237	NS	1	0.0	48.403	0.763	0.0	42.137	1.017	0.0	40.579	0.735	0.0	42.51	1.082	0.0	48.289	0.754	0.0	42.21	0.933	0.0	43.558	0.688	0.0	38.295	0.937
29	9237	9238	NS	1	0.0	50.319	3.265	0.0	49.298	3.876	0.0	46.132	3.327	0.0	47.202	3.957	0.0	51.88	3.386	0.0	49.998	3.684	0.0	47.762	3.184	0.0	46.433	3.473
30	9237	9238	SN	1	0.0	35.895	1.403	0.0	36.78	3.647	0.0	33.558	0.977	0.0	37.81	3.871	0.0	35.929	1.348	0.0	34.051	3.334	0.0	31.588	0.977	0.0	37.505	3.445
31	9237	9238	SN	1	0.0	37.128	1.86	0.0	37.447	3.415	0.0	37.264	1.07	0.0	37.81	3.744	0.0	36.551	1.837	0.0	37.814	2.988	0.0	36.043	0.994	0.0	37.505	3.297

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	9237	9238	SN	1	0.0	31.557	0.438	0.0	33.437	1.507	0.0	32.803	0.5	0.0	35.248	1.705	0.0	30.52	0.431	0.0	32.528	1.338	0.0	31.909	0.412	0.0	34.86	1.444
33	9237	9238	SN	1	0.0	46.571	0.504	0.0	38.163	1.526	0.0	32.803	0.378	0.0	35.248	1.508	0.0	45.286	0.474	0.0	35.53	1.304	0.0	34.769	0.293	0.0	35.405	1.269
34	9237	9238	NS	1	0.0	47.654	3.399	0.0	46.155	3.946	0.0	45.021	3.472	0.0	46.45	4.028	0.0	48.226	3.473	0.0	47.034	3.76	0.0	45.283	3.265	0.0	45.367	3.547
35	9237	9238	SN	1	0.0	42.066	4.133	0.0	46.537	6.2	0.0	44.498	4.313	0.0	39.934	6.532	0.0	42.663	4.143	0.0	45.094	5.786	0.0	44.547	4.285	0.0	39.662	6.091
36	9237	9238	NS	1	0.0	44.438	0.917	0.0	43.859	1.33	0.0	41.252	0.878	0.0	38.03	1.105	0.0	42.683	0.922	0.0	43.95	1.214	0.0	39.448	0.854	0.0	38.966	0.995
37	9237	9238	SN	1	0.0	42.611	1.234	0.0	48.539	2.007	0.0	40.895	1.495	0.0	45.302	2.405	0.0	43.04	1.234	0.0	51.564	1.818	0.0	42.05	1.407	0.0	43.472	2.085
38	9237	9238	NS	1	0.0	46.687	0.907	0.0	43.867	1.23	0.0	41.158	0.843	0.0	45.012	1.111	0.0	45.891	0.929	0.0	45.188	1.111	0.0	42.27	0.814	0.0	45.375	0.968
39	9238	9239	SN	1	0.0	43.529	1.58	0.0	47.923	2.485	0.0	41.701	1.617	0.0	38.689	2.556	0.0	45.275	1.624	0.0	48.668	2.318	0.0	42.66	1.615	0.0	40.295	2.326
40	9238	9239	SN	1	0.0	43.297	1.524	0.0	47.68	2.413	0.0	41.701	1.554	0.0	40.827	2.487	0.0	45.044	1.551	0.0	48.425	2.246	0.0	42.66	1.551	0.0	40.295	2.251
41	9238	9239	NS	1	0.0	46.696	5.472	0.0	49.235	6.251	0.0	47.677	5.236	0.0	46.07	6.028	0.0	46.749	5.543	0.0	49.76	5.969	0.0	46.414	5.157	0.0	45.676	5.465
42	9238	9239	SN	1	0.0	47.658	5.287	0.0	47.043	7.584	0.0	44.111	5.318	0.0	43.206	7.463	0.0	48.42	5.367	0.0	47.037	7.049	0.0	43.047	5.19	0.0	44.534	7.049
43	9238	9239	SN	1	0.0	51.78	5.257	0.0	46.851	7.574	0.0	43.752	5.303	0.0	44.766	7.434	0.0	51.567	5.367	0.0	45.063	7.069	0.0	45.555	5.197	0.0	44.534	7.006
44	9238	9239	NS	1	0.0	44.476	1.645	0.0	45.287	1.958	0.0	45.145	1.31	0.0	41.18	1.801	0.0	45.828	1.688	0.0	45.408	1.833	0.0	45.061	1.312	0.0	37.222	1.6
45	9238	9239	SN	1	0.0	43.098	1.506	0.0	47.923	2.417	0.0	41.701	1.57	0.0	41.288	2.498	0.0	44.815	1.546	0.0	48.668	2.248	0.0	42.66	1.549	0.0	40.295	2.256
46	9238	9239	SN	1	0.0	49.224	5.298	0.0	47.043	7.746	0.0	42.484	5.445	0.0	43.206	7.589	0.0	49.014	5.424	0.0	45.089	7.198	0.0	42.316	5.32	0.0	44.534	7.195
47	9238	9239	NS	1	0.0	47.686	1.661	0.0	48.024	1.974	0.0	46.868	1.36	0.0	42.012	1.799	0.0	48.155	1.688	0.0	48.385	1.842	0.0	47.859	1.36	0.0	40.194	1.583
48	9238	9239	NS	1	0.0	51.543	5.482	0.0	49.73	6.332	0.0	47.058	5.229	0.0	48.718	5.964	0.0	51.227	5.553	0.0	49.742	6.06	0.0	47.823	5.108	0.0	46.081	5.387
49	9239	9240	SN	1	0.0	50.694	6.078	0.0	50.14	8.693	0.0	47.542	5.336	0.0	46.956	6.8	0.0	51.218	6.128	0.0	49.912	8.258	0.0	47.616	5.413	0.0	47.364	6.479
50	9239	9240	NS	1	0.0	45.315	2.088	0.0	51.5	2.536	0.0	38.12	1.91	0.0	46.419	2.428	0.0	45.662	2.115	0.0	53.362	2.448	0.0	37.599	1.946	0.0	43.519	2.373
51	9239	9240	SN	1	0.0	51.554	1.894	0.0	51.291	2.787	0.0	52.262	1.609	0.0	41.116	2.299	0.0	50.774	1.94	0.0	49.88	2.655	0.0	52.567	1.656	0.0	39.688	2.12
52	9239	9240	SN	1	0.0	43.31	1.868	0.0	51.291	2.714	0.0	52.262	1.613	0.0	43.03	2.22	0.0	44.607	1.932	0.0	49.88	2.583	0.0	52.569	1.664	0.0	40.429	2.049
53	9239	9240	SN	1	0.0	48.987	1.853	0.0	55.228	2.734	0.0	51.998	1.639	0.0	39.817	2.232	0.0	50.004	1.913	0.0	57.539	2.587	0.0	52.303	1.673	0.0	39.688	2.085
54	9239	9240	NS	1	0.0	46.865	1.944	0.0	46.851	2.442	0.0	46.962	1.97	0.0	43.896	2.394	0.0	46.571	1.991	0.0	49.237	2.478	0.0	44.582	1.922	0.0	45.21	2.307
55	9239	9240	SN	1	0.0	52.743	6.173	0.0	50.14	8.712	0.0	47.547	5.387	0.0	46.924	7.01	0.0	51.695	6.173	0.0	49.933	8.306	0.0	47.621	5.38	0.0	47.331	6.7
56	9239	9240	NS	1	0.0	49.957	7.092	0.0	57.129	8.178	0.0	47.688	6.827	0.0	49.075	7.659	0.0	49.323	7.203	0.0	56.531	8.148	0.0	47.155	6.891	0.0	47.592	7.232
57	9239	9240	SN	1	0.0	52.651	6.098	0.0	50.14	8.733	0.0	47.547	5.385	0.0	46.924	6.871	0.0	53.523	6.148	0.0	49.912	8.279	0.0	47.621	5.399	0.0	47.331	6.607
58	9239	9240	NS	1	0.0	49.7	6.913	0.0	58.344	8.124	0.0	47.273	6.703	0.0	48.738	7.466	0.0	50.263	6.984	0.0	57.028	7.983	0.0	46.702	6.903	0.0	46.856	7.331
59	9240	9241	NS	1	0.0	45.63	4.548	0.0	45.206	5.554	0.0	41.039	4.59	0.0	42.368	5.49	0.0	46.134	4.608	0.0	46.644	5.373	0.0	42.301	4.518	0.0	43.285	5.163
60	9240	9241	SN	1	0.0	48.946	2.387	0.0	48.123	3.215	0.0	46.054	1.624	0.0	47.4	2.276	0.0	48.747	2.412	0.0	44.188	3.09	0.0	44.734	1.584	0.0	48.932	2.177
61	9240	9241	SN	1	0.0	50.697	8.516	0.0	55.745	10.912	0.0	52.872	5.932	0.0	49.379	7.562	0.0	50.715	8.66	0.0	56.531	10.331	0.0	51.472	5.808	0.0	46.592	7.314
62	9240	9241	NS	1	0.0	43.115	1.13	0.0	43.087	1.633	0.0	42.425	1.305	0.0	43.096	1.882	0.0	43.319	1.161	0.0	42.249	1.491	0.0	43.225	1.25	0.0	46.011	1.665
63	9240	9241	SN	1	0.0	47.295	2.322	0.0	57.59	3.084	0.0	45.189	1.515	0.0	49.391	2.218	0.0	47.094	2.352	0.0	53.656	2.961	0.0	43.885	1.523	0.0	48.76	2.119
64	9240	9241	SN	1	0.0	50.72	8.579	0.0	55.745	10.914	0.0	52.872	6.137	0.0	49.379	7.766	0.0	50.715	8.723	0.0	56.531	10.404	0.0	51.472	6.013	0.0	46.592	7.469
65	9240	9241	SN	1	0.0	48.946	2.322	0.0	48.123	3.115	0.0	46.054	1.559	0.0	47.4	2.22	0.0	48.747	2.343	0.0	44.188	2.991	0.0	44.734	1.532	0.0	48.932	2.138
66	9240	9241	SN	1	0.0	55.585	8.598	0.0	58.094	10.964	0.0	52.873	5.859	0.0	51.065	7.621	0.0	56.429	8.753	0.0	60.427	10.403	0.0	51.469	5.707	0.0	49.703	7.292
67	9241	9242	NS	1	0.0	45.084	3.75	0.0	47.567	4.236	0.0	44.131	3.591	0.0	45.748	4.296	0.0	44.872	3.77	0.0	50.126	3.944	0.0	41.618	3.356	0.0	45.726	4.012

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	9241	9242	SN	1	0.0	45.494	1.385	0.0	51.339	2.024	0.0	41.832	1.16	0.0	43.257	1.804	0.0	46.715	1.408	0.0	53.341	1.874	0.0	39.774	1.154	0.0	41.181	1.621
69	9241	9242	NS	1	0.0	46.837	0.959	0.0	47.043	1.228	0.0	38.528	0.908	0.0	49.006	1.369	0.0	46.49	0.973	0.0	48.661	1.14	0.0	38.298	0.884	0.0	50.736	1.132
70	9241	9242	NS	1	0.0	48.701	0.962	0.0	48.433	1.238	0.0	36.429	0.862	0.0	42.652	1.438	0.0	49.197	0.964	0.0	47.192	1.182	0.0	38.618	0.825	0.0	44.511	1.183
71	9241	9242	SN	1	0.0	49.772	5.201	0.0	55.468	6.802	0.0	46.016	4.767	0.0	46.071	6.279	0.0	50.493	5.461	0.0	56.514	6.499	0.0	45.43	4.664	0.0	42.673	5.698
72	9241	9242	NS	1	0.0	48.458	3.56	0.0	45.641	4.155	0.0	45.239	3.535	0.0	45.115	4.487	0.0	47.98	3.59	0.0	45.357	3.874	0.0	44.678	3.328	0.0	41.5	3.847
73	9242	9243	SN	1	0.0	42.29	0.997	0.0	42.317	1.647	0.0	38.027	1.042	0.0	41.119	1.692	0.0	42.155	0.972	0.0	44.233	1.5	0.0	38.507	1.051	0.0	42.183	1.477
74	9242	9243	NS	1	0.0	54.224	5.694	0.0	54.383	6.541	0.0	46.832	4.211	0.0	49.954	5.541	0.0	53.815	5.856	0.0	53.816	6.178	0.0	47.161	4.104	0.0	49.079	4.816
75	9242	9243	SN	1	0.0	47.329	4.392	0.0	54.272	5.9	0.0	40.254	3.604	0.0	44.77	5.198	0.0	48.635	4.311	0.0	54.905	5.769	0.0	41.324	3.456	0.0	42.27	4.891
76	9242	9243	NS	1	0.0	43.616	1.496	0.0	58.036	1.853	0.0	39.705	1.164	0.0	43.404	1.644	0.0	43.006	1.478	0.0	58.512	1.758	0.0	37.03	1.075	0.0	41.99	1.371
77	9243	9244	NS	1	0.0	40.655	1.102	0.0	44.351	1.591	0.0	43.523	1.138	0.0	43.389	1.717	0.0	41.575	1.134	0.0	43.241	1.519	0.0	41.558	1.196	0.0	43.817	1.591
78	9243	9244	NS	1	0.0	48.3	3.165	0.0	47.683	4.116	0.0	47.522	3.947	0.0	47.3	5.272	0.0	48.99	3.124	0.0	47.11	3.894	0.0	47.996	3.84	0.0	48.543	5.016
79	9248	9249	SN	1	0.0	51.851	4.729	0.0	52.55	6.161	0.0	42.027	3.203	0.0	46.179	4.51	0.0	53.271	4.739	0.0	50.658	5.78	0.0	42.599	2.915	0.0	47.637	3.871
80	9248	9249	NS	1	0.0	60.475	8.792	0.0	55.584	9.991	0.0	49.762	7.198	0.0	52.833	7.738	0.0	58.772	9.004	0.0	54.127	9.267	0.0	47.653	6.934	0.0	47.852	7.034
81	9248	9249	SN	1	0.0	52.199	4.632	0.0	49.057	6.032	0.0	43.126	3.109	0.0	45.31	4.457	0.0	54.096	4.662	0.0	46.912	5.627	0.0	42.46	2.854	0.0	46.789	3.837
82	9248	9249	NS	1	0.0	51.138	2.608	0.0	49.809	2.862	0.0	46.136	1.928	0.0	50.558	2.281	0.0	50.03	2.585	0.0	48.335	2.605	0.0	45.22	1.835	0.0	47.878	2.027
83	9248	9249	SN	1	0.0	46.863	1.041	0.0	47.759	1.605	0.0	38.927	0.819	0.0	46.831	1.313	0.0	46.45	1.043	0.0	49.841	1.467	0.0	39.245	0.756	0.0	44.516	0.969
84	9248	9249	SN	1	0.0	46.679	1.033	0.0	51.676	1.565	0.0	42.275	0.786	0.0	46.967	1.285	0.0	46.22	1.02	0.0	52.585	1.427	0.0	42.592	0.73	0.0	46.692	0.969
85	9249	9250	NS	1	0.0	45.975	1.172	0.0	52.92	1.465	0.0	40.971	1.122	0.0	41.862	1.547	0.0	46.739	1.172	0.0	51.389	1.399	0.0	41.655	1.106	0.0	44.437	1.4
86	9249	9250	SN	1	0.0	48.257	3.416	0.0	52.805	3.571	0.0	43.673	2.887	0.0	49.417	3.79	0.0	48.589	3.477	0.0	50.454	3.581	0.0	44.202	2.687	0.0	50.067	3.302
87	9249	9250	SN	1	0.0	48.257	3.415	0.0	52.123	3.494	0.0	43.837	2.888	0.0	48.69	3.754	0.0	48.589	3.456	0.0	49.888	3.514	0.0	44.367	2.697	0.0	49.341	3.263
88	9249	9250	NS	1	0.0	49.549	4.555	0.0	52.807	5.504	0.0	45.097	3.904	0.0	47.221	4.794	0.0	50.839	4.545	0.0	51.65	5.061	0.0	46.793	3.805	0.0	44.163	4.453
89	9249	9250	SN	1	0.0	46.913	0.836	0.0	46.528	1.157	0.0	38.536	0.849	0.0	42.864	1.138	0.0	46.009	0.854	0.0	49.349	1.162	0.0	38.204	0.781	0.0	44.594	0.959
90	9249	9250	SN	1	0.0	46.865	0.833	0.0	46.337	1.146	0.0	38.556	0.841	0.0	43.941	1.131	0.0	45.963	0.851	0.0	49.349	1.148	0.0	38.227	0.781	0.0	45.67	0.95
91	9250	9251	SN	1	0.0	45.07	3.014	0.0	44.335	3.928	0.0	41.104	3.737	0.0	41.562	4.858	0.0	46.704	2.993	0.0	44.401	3.403	0.0	40.243	3.737	0.0	39.887	4.224
92	9250	9251	SN	1	0.0	46.704	1.055	0.0	43.619	1.388	0.0	40.272	1.158	0.0	42.727	1.799	0.0	45.184	1.044	0.0	41.516	1.289	0.0	38.69	1.112	0.0	39.762	1.433
93	9250	9251	SN	1	0.0	46.704	1.055	0.0	43.619	1.388	0.0	40.272	1.158	0.0	42.727	1.799	0.0	45.184	1.044	0.0	41.516	1.289	0.0	38.69	1.112	0.0	39.762	1.433
94	9250	9251	NS	1	0.0	46.45	2.368	0.0	44.851	2.827	0.0	39.608	2.117	0.0	44.475	2.774	0.0	46.982	2.338	0.0	43.337	2.324	0.0	37.915	1.996	0.0	46.265	2.276
95	9250	9251	NS	1	0.0	43.746	2.358	0.0	47.72	2.857	0.0	39.608	2.138	0.0	44.475	2.781	0.0	44.278	2.368	0.0	46.446	2.374	0.0	37.915	2.01	0.0	46.265	2.297
96	9250	9251	NS	1	0.0	43.973	0.611	0.0	54.238	0.816	0.0	35.782	0.631	0.0	40.406	0.935	0.0	43.898	0.611	0.0	54.392	0.707	0.0	38.466	0.585	0.0	38.51	0.72
97	9250	9251	SN	1	0.0	45.07	3.014	0.0	44.335	3.928	0.0	41.104	3.737	0.0	41.562	4.858	0.0	46.704	2.993	0.0	44.401	3.403	0.0	40.243	3.737	0.0	39.887	4.224
98	9251	9252	SN	1	0.0	46.852	5.446	0.0	52.468	7.18	0.0	45.872	4.593	0.0	40.14	6.482	0.0	46.056	5.506	0.0	53.74	7.069	0.0	42.972	4.862	0.0	40.437	6.119
99	9251	9252	NS	1	0.0	63.719	4.434	0.0	49.504	5.171	0.0	43.068	3.3	0.0	44.591	3.955	0.0	63.77	4.525	0.0	49.38	4.889	0.0	43.387	3.2	0.0	49.284	3.542
100	9251	9252	NS	1	0.0	46.124	4.373	0.0	57.036	5.022	0.0	41.624	3.334	0.0	44.996	3.907	0.0	47.627	4.434	0.0	55.85	4.73	0.0	41.185	3.149	0.0	45.865	3.509
101	9251	9252	SN	1	0.0	46.098	5.436	0.0	52.468	7.159	0.0	45.872	4.621	0.0	40.14	6.447	0.0	45.301	5.516	0.0	53.74	7.058	0.0	42.972	4.911	0.0	40.437	6.091
102	9251	9252	NS	1	0.0	42.973	1.062	0.0	48.034	1.392	0.0	42.191	0.798	0.0	40.776	1.011	0.0	43.728	1.068	0.0	46.708	1.259	0.0	40.961	0.766	0.0	41.172	0.899
103	9251	9252	NS	1	0.0	44.749	1.02	0.0	44.747	1.3	0.0	37.391	0.793	0.0	40.298	0.987	0.0	44.969	1.018	0.0	46.399	1.197	0.0	35.213	0.784	0.0	42.748	0.879

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	9251	9252	SN	1	0.0	40.971	1.57	0.0	43.644	2.014	0.0	44.578	1.386	0.0	44.066	2.241	0.0	39.402	1.568	0.0	46.587	1.962	0.0	41.439	1.367	0.0	42.0	1.986
105	9251	9252	SN	1	0.0	40.971	1.566	0.0	43.913	2.003	0.0	44.578	1.383	0.0	44.066	2.248	0.0	39.402	1.568	0.0	46.854	1.953	0.0	41.439	1.365	0.0	42.0	2.003
106	9252	9253	NS	1	0.0	47.74	3.769	0.0	49.956	4.507	0.0	48.14	3.549	0.0	45.912	4.254	0.0	48.953	3.85	0.0	51.401	4.145	0.0	49.331	3.293	0.0	44.71	3.926
107	9252	9253	NS	1	0.0	50.287	0.968	0.0	51.06	1.276	0.0	40.016	0.896	0.0	42.601	1.242	0.0	50.189	0.993	0.0	50.609	1.188	0.0	38.091	0.851	0.0	41.117	1.09
108	9252	9253	SN	1	0.0	47.123	5.853	0.0	48.321	7.038	0.0	44.266	4.745	0.0	43.571	6.368	0.0	47.998	5.903	0.0	48.802	6.543	0.0	42.147	4.681	0.0	40.28	5.613
109	9252	9253	SN	1	0.0	47.083	5.691	0.0	45.573	6.947	0.0	42.748	4.865	0.0	43.557	6.468	0.0	46.349	5.551	0.0	44.982	6.665	0.0	40.633	4.695	0.0	43.477	5.777
110	9252	9253	SN	1	0.0	44.533	1.461	0.0	46.296	2.019	0.0	39.323	1.587	0.0	40.146	2.208	0.0	42.641	1.457	0.0	46.733	1.899	0.0	39.516	1.495	0.0	40.249	1.907
111	9252	9253	SN	1	0.0	46.959	1.373	0.0	45.825	1.998	0.0	38.768	1.58	0.0	39.841	2.271	0.0	47.699	1.362	0.0	46.263	1.897	0.0	38.335	1.493	0.0	38.301	1.936
112	9252	9253	NS	1	0.0	51.543	3.698	0.0	50.609	4.338	0.0	48.823	3.32	0.0	45.356	4.484	0.0	51.795	3.779	0.0	50.637	3.966	0.0	49.619	3.227	0.0	43.658	3.985
113	9252	9253	NS	1	0.0	53.234	1.009	0.0	46.569	1.238	0.0	34.891	0.823	0.0	42.601	1.283	0.0	52.391	1.021	0.0	47.996	1.134	0.0	35.704	0.822	0.0	41.395	1.148
114	9253	9254	NS	1	0.0	51.557	5.331	0.0	50.435	5.878	0.0	43.98	5.457	0.0	48.63	6.283	0.0	52.842	5.361	0.0	51.16	5.707	0.0	44.665	5.421	0.0	47.195	5.714
115	9253	9254	SN	1	0.0	43.183	1.866	0.0	50.534	2.621	0.0	46.176	1.631	0.0	41.758	2.215	0.0	43.074	1.857	0.0	51.297	2.515	0.0	46.331	1.636	0.0	43.147	2.071
116	9253	9254	SN	1	0.0	48.681	6.594	0.0	51.212	8.535	0.0	46.022	5.133	0.0	43.381	7.049	0.0	50.135	6.564	0.0	51.483	8.636	0.0	45.255	5.282	0.0	45.819	6.664
117	9253	9254	SN	1	0.0	42.898	1.937	0.0	43.587	2.749	0.0	46.176	1.702	0.0	41.758	2.266	0.0	42.757	1.916	0.0	42.95	2.651	0.0	46.331	1.691	0.0	43.147	2.14
118	9253	9254	NS	1	0.0	49.883	1.446	0.0	46.594	1.917	0.0	43.308	1.507	0.0	43.797	1.964	0.0	51.339	1.516	0.0	44.335	1.842	0.0	40.444	1.463	0.0	43.214	1.724
119	9253	9254	SN	1	0.0	48.681	6.604	0.0	51.212	8.485	0.0	47.454	5.183	0.0	43.412	7.035	0.0	50.135	6.574	0.0	51.499	8.626	0.0	45.891	5.296	0.0	45.849	6.671
120	9253	9254	SN	1	0.0	48.681	6.571	0.0	51.684	8.798	0.0	43.434	5.298	0.0	43.426	7.22	0.0	50.135	6.614	0.0	52.392	8.968	0.0	44.844	5.485	0.0	45.819	6.927
121	9253	9254	SN	1	0.0	44.595	1.848	0.0	50.534	2.626	0.0	46.176	1.647	0.0	41.758	2.215	0.0	44.489	1.848	0.0	51.723	2.51	0.0	46.331	1.65	0.0	43.147	2.07
122	9253	9254	NS	1	0.0	50.308	1.531	0.0	47.504	1.87	0.0	43.621	1.51	0.0	47.329	1.849	0.0	51.854	1.497	0.0	48.192	1.785	0.0	44.291	1.492	0.0	45.503	1.613
123	9253	9254	NS	1	0.0	51.325	5.289	0.0	50.435	5.966	0.0	44.247	5.276	0.0	44.422	6.52	0.0	51.936	5.44	0.0	51.16	5.875	0.0	44.757	5.24	0.0	46.092	5.816
124	9254	9255	SN	1	0.0	50.414	8.939	0.0	52.977	10.014	0.0	45.859	6.838	0.0	47.358	8.162	0.0	50.266	9.1	0.0	52.137	10.075	0.0	46.165	7.079	0.0	48.234	8.518
125	9254	9255	SN	1	0.0	50.288	8.899	0.0	54.225	10.004	0.0	45.859	6.781	0.0	47.358	8.169	0.0	50.14	9.09	0.0	52.273	10.095	0.0	46.165	7.064	0.0	48.116	8.554
126	9254	9255	SN	1	0.0	47.481	2.471	0.0	49.42	3.474	0.0	46.215	2.08	0.0	51.014	2.595	0.0	46.708	2.478	0.0	46.124	3.401	0.0	46.111	2.208	0.0	49.64	2.785
127	9254	9255	NS	1	0.0	41.412	1.891	0.0	45.001	2.235	0.0	42.513	1.952	0.0	40.273	2.556	0.0	41.097	1.885	0.0	45.498	2.125	0.0	41.452	1.934	0.0	40.266	2.432
128	9254	9255	NS	1	0.0	45.103	1.789	0.0	47.976	2.254	0.0	41.212	1.978	0.0	39.213	2.536	0.0	44.09	1.823	0.0	46.961	2.155	0.0	39.248	1.978	0.0	39.801	2.44
129	9254	9255	SN	1	0.0	47.125	2.355	0.0	49.42	3.311	0.0	46.215	1.981	0.0	51.014	2.456	0.0	46.255	2.359	0.0	46.124	3.221	0.0	46.111	2.101	0.0	49.64	2.614
130	9254	9255	SN	1	0.0	47.125	2.359	0.0	49.411	3.307	0.0	46.215	1.979	0.0	52.923	2.44	0.0	46.255	2.361	0.0	46.116	3.227	0.0	46.111	2.11	0.0	51.629	2.603
131	9254	9255	SN	1	0.0	50.414	9.263	0.0	52.977	10.331	0.0	45.859	7.161	0.0	47.358	8.502	0.0	50.266	9.415	0.0	52.137	10.439	0.0	46.165	7.429	0.0	47.346	8.985
132	9254	9255	NS	1	0.0	47.494	6.125	0.0	51.142	6.983	0.0	45.378	6.422	0.0	47.417	7.139	0.0	48.585	6.206	0.0	51.153	6.822	0.0	44.011	6.607	0.0	46.052	7.388
133	9254	9255	NS	1	0.0	46.34	6.217	0.0	52.651	6.694	0.0	42.304	6.475	0.0	50.001	7.322	0.0	47.448	6.288	0.0	53.637	6.482	0.0	43.474	6.568	0.0	49.859	7.052
134	9255	9256	SN	1	0.0	43.989	4.787	0.0	54.315	6.187	0.0	49.773	4.846	0.0	45.335	5.762	0.0	45.94	4.856	0.0	53.79	5.839	0.0	47.341	4.829	0.0	43.332	5.352
135	9255	9256	NS	1	0.0	42.974	1.096	0.0	46.747	1.507	0.0	39.472	1.27	0.0	37.055	1.766	0.0	43.008	1.084	0.0	45.458	1.38	0.0	38.038	1.312	0.0	39.34	1.623
136	9255	9256	SN	1	0.0	47.617	1.292	0.0	54.646	2.209	0.0	48.61	1.3	0.0	44.718	1.65	0.0	47.212	1.292	0.0	51.294	2.042	0.0	47.734	1.264	0.0	44.911	1.51
137	9255	9256	NS	1	0.0	42.974	1.084	0.0	46.822	1.487	0.0	39.472	1.282	0.0	39.073	1.763	0.0	43.008	1.071	0.0	45.456	1.371	0.0	38.372	1.321	0.0	39.34	1.63
138	9255	9256	SN	1	0.0	44.298	4.824	0.0	54.315	6.706	0.0	49.773	4.577	0.0	45.335	5.917	0.0	45.94	4.865	0.0	53.79	6.289	0.0	47.341	4.555	0.0	43.332	5.475
139	9255	9256	SN	1	0.0	46.506	4.813	0.0	53.415	6.665	0.0	52.001	4.489	0.0	42.66	5.902	0.0	46.333	4.772	0.0	52.889	6.299	0.0	51.473	4.482	0.0	43.383	5.431

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	9255	9256	NS	1	0.0	44.677	4.154	0.0	41.583	5.111	0.0	46.924	4.205	0.0	41.792	5.305	0.0	44.235	4.204	0.0	45.008	4.92	0.0	47.451	4.163	0.0	39.842	5.17
141	9255	9256	SN	1	0.0	43.669	1.301	0.0	47.069	2.218	0.0	41.002	1.311	0.0	41.834	1.67	0.0	43.628	1.287	0.0	45.086	2.03	0.0	41.167	1.284	0.0	43.806	1.521
142	9255	9256	NS	1	0.0	44.677	4.144	0.0	41.591	5.121	0.0	46.97	4.184	0.0	41.962	5.348	0.0	44.235	4.194	0.0	45.031	4.92	0.0	47.498	4.177	0.0	39.842	5.149
143	9255	9256	SN	1	0.0	39.362	1.349	0.0	47.069	2.21	0.0	41.002	1.401	0.0	41.834	1.69	0.0	39.131	1.331	0.0	45.086	2.017	0.0	41.167	1.376	0.0	43.806	1.522
144	9256	9257	NS	1	0.0	45.442	1.345	0.0	47.279	1.721	0.0	41.084	1.165	0.0	44.499	1.623	0.0	44.523	1.372	0.0	46.328	1.642	0.0	43.506	1.092	0.0	45.757	1.364
145	9256	9257	SN	1	0.0	46.299	1.077	0.0	43.294	1.837	0.0	36.271	1.183	0.0	44.472	1.854	0.0	45.809	1.052	0.0	40.444	1.697	0.0	34.907	1.153	0.0	42.54	1.654
146	9256	9257	NS	1	0.0	55.803	5.213	0.0	51.371	6.268	0.0	46.094	4.163	0.0	48.065	5.434	0.0	56.298	5.223	0.0	53.493	5.805	0.0	46.919	4.013	0.0	49.496	4.673
147	9256	9257	SN	1	0.0	43.137	3.735	0.0	47.033	5.752	0.0	38.725	3.849	0.198	44.77	5.491	0.0	44.72	3.745	0.0	47.166	5.459	0.0	38.851	3.693	0.631	42.985	4.977
148	9257	9258	NS	1	0.0	40.839	0.858	0.0	46.248	1.39	0.0	40.7	0.99	0.0	44.857	1.575	0.0	39.529	0.833	0.0	46.901	1.237	0.0	40.062	0.917	0.0	45.742	1.309
149	9257	9258	NS	1	0.0	49.518	3.346	0.0	48.302	4.699	0.0	48.497	3.427	0.0	45.403	4.824	0.0	49.233	3.326	0.0	49.174	4.498	0.0	50.724	3.199	0.0	44.49	4.34

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	9233	9234	SN	1	0.0	32.202	12.877	0.0	24.547	11.968	0.0	148.249	10.897	0.0	15.823	12.003	0.0	1.415	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.144	0.0
2	9233	9234	SN	1	0.0	23.334	6.459	0.0	95.556	7.988	0.0	150.791	3.098	0.0	57.615	4.192	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.146	0.0
3	9233	9234	SN	1	0.0	23.328	6.413	0.0	25.474	7.826	0.0	150.554	3.074	0.0	15.486	3.985	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.145	0.0
4	9233	9234	SN	1	0.0	32.202	12.72	0.0	24.586	12.495	0.0	148.249	10.784	0.0	70.206	12.763	0.0	1.415	0.0	0.0	1.797	0.0	0.0	1.848	0.0	0.0	2.144	0.0
5	9233	9234	SN	1	0.0	32.208	12.641	0.0	24.591	12.505	0.0	148.342	10.785	0.0	70.206	12.777	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.847	0.0	0.0	2.144	0.0
6	9233	9234	SN	1	0.0	23.328	6.44	0.0	25.474	7.974	0.0	150.554	3.085	0.0	53.479	4.191	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.145	0.0
7	9234	9235	SN	1	0.0	32.136	12.53	0.0	183.934	12.607	0.0	138.333	10.777	0.0	104.043	12.699	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.843	0.0	0.0	2.149	0.0
8	9234	9235	SN	1	0.0	23.328	6.449	0.0	123.71	7.979	0.0	137.169	2.992	0.0	55.183	3.958	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.147	0.0
9	9234	9235	NS	1	0.0	240.959	9.649	0.0	35.362	14.106	0.0	355.163	9.528	0.0	33.454	11.612	0.0	1.414	0.0	0.0	1.806	0.0	0.0	1.874	0.0	0.0	2.158	0.0
10	9234	9235	NS	1	0.0	264.16	5.353	0.0	24.481	6.935	0.0	256.762	2.411	0.0	41.467	2.949	0.0	1.438	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
11	9234	9235	SN	1	0.0	23.328	6.441	0.0	123.71	7.951	0.0	137.169	2.997	0.0	16.076	3.877	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.863	0.0	0.0	2.147	0.0
12	9234	9235	SN	1	0.0	32.136	12.578	0.0	183.934	12.43	0.0	138.333	10.816	0.0	104.043	12.477	0.0	1.417	0.0	0.0	1.796	0.0	0.0	1.843	0.0	0.0	2.149	0.0
13	9235	9236	SN	1	0.0	32.279	12.33	0.0	24.586	12.449	0.0	145.304	11.009	0.0	164.532	12.65	0.0	1.417	0.0	0.0	1.797	0.0	0.0	1.845	0.0	0.0	2.149	0.0
14	9235	9236	SN	1	0.0	32.279	12.279	0.0	24.58	12.626	0.0	145.304	10.968	0.0	164.532	12.87	0.0	1.417	0.0	0.0	1.797	0.0	0.0	1.845	0.0	0.0	2.149	0.0
15	9235	9236	SN	1	0.0	23.312	6.496	0.0	25.479	8.001	0.0	129.773	3.248	0.0	268.054	4.155	0.0	1.409	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.148	0.0
16	9235	9236	SN	1	0.0	23.312	6.504	0.0	25.479	8.033	0.0	129.773	3.234	0.0	268.054	4.231	0.0	1.409	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.148	0.0
17	9235	9236	NS	1	0.0	205.084	9.568	0.0	32.632	14.026	0.0	241.075	9.521	0.0	34.381	11.522	0.0	1.415	0.0	0.0	1.806	0.0	0.0	1.866	0.0	0.0	2.158	0.0
18	9235	9236	NS	1	0.0	40.544	5.315	0.0	24.487	6.881	0.0	350.409	2.367	0.0	42.35	2.962	0.0	1.438	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.16	0.0
19	9236	9237	NS	1	0.0	270.464	9.369	0.0	29.682	13.323	0.0	355.036	9.954	0.0	36.09	10.938	0.0	1.412	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.16	0.0
20	9236	9237	NS	1	0.0	270.464	9.573	0.0	32.638	13.915	0.0	355.036	9.563	0.0	36.09	11.415	0.0	1.412	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.16	0.0
21	9236	9237	SN	1	0.0	16.38	10.86	0.0	18.492	2.941	0.0	32.307	4.514	0.0	9.991	0.0	0.0	1.301	0.0	0.0	1.655	0.0	0.0	1.763	0.0	0.0	1.993	0.0
22	9236	9237	NS	1	0.0	122.383	5.66	0.0	24.481	6.737	0.0	355.864	2.496	0.0	17.869	2.899	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.16	0.0
23	9236	9237	SN	1	0.0	69.93	6.466	0.0	25.446	8.009	0.0	134.274	3.07	0.0	64.95	4.371	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.838	0.0	0.0	2.145	0.0
24	9236	9237	SN	1	0.0	69.93	11.764	0.0	24.602	12.494	0.0	143.44	10.886	0.0	67.046	12.773	0.0	1.408	0.0	0.0	1.791	0.0	0.0	1.83	0.0	0.0	2.144	0.0
25	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	5.515	0.0	100000.0	-100000.0	0.0	0.0	2.371	0.0	100000.0	-100000.0	0.0	0.0	0.845	0.0	100000.0	-100000.0	0.0	0.0	1.479	0.0
26	9236	9237	SN	1	0.0	13.639	1.435	0.0	10.738	0.074	0.0	15.729	1.843	0.0	7.79	0.0	0.0	1.334	0.0	0.0	1.661	0.0	0.0	1.794	0.0	0.0	2.009	0.0
27	9236	9237	SN	1	100000.0	-100000.0	0.0	0.0	8.807	0.0	100000.0	-100000.0	0.0	0.0	3.656	0.0	100000.0	-100000.0	0.0	0.0	0.828	0.0	100000.0	-100000.0	0.0	0.0	1.102	0.0
28	9236	9237	NS	1	0.0	122.383	5.35	0.0	24.481	6.818	0.0	355.864	2.354	0.0	34.121	2.93	0.0	1.431	0.0	0.0	1.8	0.0	0.0	1.874	0.0	0.0	2.16	0.0
29	9237	9238	NS	1	0.0	78.989	9.663	0.0	31.882	13.922	0.0	356.834	9.546	0.0	32.02	11.458	0.0	1.42	0.0	0.0	1.804	0.0	0.0	1.872	0.0	0.0	2.162	0.0
30	9237	9238	SN	1	0.0	27.244	8.503	0.0	21.735	7.294	0.0	16.446	5.933	0.0	15.718	5.504	0.0	1.367	0.0	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.147	0.0
31	9237	9238	SN	1	0.0	27.244	8.045	0.0	24.58	7.968	0.0	16.446	5.688	0.0	69.346	4.925	0.0	1.367	0.0	0.0	1.786	0.0	0.0	1.858	0.0	0.0	2.134	0.0

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

Normal
Deviations
Alarming
High Errors

32	9237	9238	SN	1	0.0	21.966	3.642	0.0	24.266	4.267	0.0	15.337	1.423	0.0	15.519	1.838	0.0	1.376	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.144	0.0
33	9237	9238	SN	1	0.0	21.966	3.701	0.0	24.467	4.715	0.0	15.337	1.482	0.0	63.169	1.673	0.0	1.376	0.0	0.0	1.789	0.0	0.0	1.841	0.0	0.0	2.144	0.0
34	9237	9238	NS	1	0.0	123.098	9.557	0.0	32.307	13.719	0.0	356.834	9.855	0.0	36.686	11.415	0.0	1.422	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.16	0.0
35	9237	9238	SN	1	0.0	32.169	12.047	0.0	206.54	12.581	0.0	173.916	10.892	0.0	69.346	13.107	0.0	1.432	0.0	0.0	1.794	0.0	0.0	1.86	0.0	0.0	2.153	0.0
36	9237	9238	NS	1	0.0	78.989	5.575	0.0	24.476	6.81	0.0	355.946	2.425	0.0	40.976	2.986	0.0	1.438	0.0	0.0	1.802	0.0	0.0	1.873	0.0	0.0	2.162	0.0
37	9237	9238	SN	1	0.0	23.339	6.505	0.0	198.962	8.018	0.0	174.191	3.252	0.0	63.169	4.44	0.0	1.411	0.0	0.0	1.796	0.0	0.0	1.867	0.0	0.0	2.159	0.0
38	9237	9238	NS	1	0.0	106.269	5.336	0.0	24.481	6.796	0.0	262.241	2.327	0.0	58.685	2.957	0.0	1.431	0.0	0.0	1.802	0.0	0.0	1.875	0.0	0.0	2.161	0.0
39	9238	9239	SN	1	0.0	23.323	6.643	0.0	25.463	7.897	0.0	142.85	3.321	0.0	15.525	4.366	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
40	9238	9239	SN	1	0.0	23.323	6.668	0.0	25.463	8.042	0.0	142.85	3.314	0.0	52.988	4.505	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
41	9238	9239	NS	1	0.0	78.382	9.634	0.0	32.88	13.972	0.0	333.451	9.567	0.0	32.665	11.529	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.872	0.0	0.0	2.162	0.0
42	9238	9239	SN	1	0.0	31.518	12.252	0.0	24.58	12.604	0.0	184.846	11.032	0.0	61.172	13.043	0.0	1.419	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
43	9238	9239	SN	1	0.0	31.518	12.252	0.0	24.58	12.604	0.0	184.846	11.032	0.0	61.172	13.043	0.0	1.419	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
44	9238	9239	NS	1	0.0	167.604	5.315	0.0	24.481	6.868	0.0	322.619	2.318	0.0	21.459	2.959	0.0	1.432	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.159	0.0
45	9238	9239	SN	1	0.0	23.323	6.666	0.0	25.463	8.042	0.0	142.85	3.312	0.0	52.988	4.502	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
46	9238	9239	SN	1	0.0	31.518	12.379	0.0	24.564	12.124	0.0	184.846	11.179	0.0	16.01	12.361	0.0	1.419	0.0	0.0	1.794	0.0	0.0	1.864	0.0	0.0	2.154	0.0
47	9238	9239	NS	1	0.0	167.604	5.317	0.0	24.481	6.863	0.0	322.597	2.322	0.0	21.459	2.959	0.0	1.432	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.16	0.0
48	9238	9239	NS	1	0.0	78.382	9.634	0.0	32.875	13.952	0.0	333.44	9.588	0.0	32.665	11.529	0.0	1.415	0.0	0.0	1.803	0.0	0.0	1.872	0.0	0.0	2.162	0.0
49	9239	9240	SN	1	0.0	31.904	12.336	0.0	24.602	12.595	0.0	140.186	10.848	0.0	65.855	12.78	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.865	0.0	0.0	2.154	0.0
50	9239	9240	NS	1	0.0	198.912	5.338	0.0	24.481	6.882	0.0	356.294	2.329	0.0	28.386	2.973	0.0	1.439	0.0	0.0	1.8	0.0	0.0	1.872	0.0	0.0	2.159	0.0
51	9239	9240	SN	1	0.0	23.334	6.635	0.0	25.463	7.83	0.0	138.404	3.208	0.0	15.525	3.975	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
52	9239	9240	SN	1	0.0	23.334	6.663	0.0	25.463	8.008	0.0	138.404	3.193	0.0	60.196	4.209	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
53	9239	9240	SN	1	0.0	23.339	6.666	0.0	25.463	8.006	0.0	138.498	3.195	0.0	60.196	4.214	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.15	0.0
54	9239	9240	NS	1	0.0	254.989	5.331	0.0	24.481	6.881	0.0	317.099	2.323	0.0	21.713	2.956	0.0	1.418	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.16	0.0
55	9239	9240	SN	1	0.0	31.899	12.496	0.0	24.481	11.988	0.0	140.131	10.978	0.0	15.718	11.89	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.154	0.0
56	9239	9240	NS	1	0.0	200.6	9.631	0.0	34.634	13.989	0.0	356.934	9.539	0.0	34.513	11.567	0.0	1.417	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.157	0.0
57	9239	9240	SN	1	0.0	31.899	12.357	0.0	24.602	12.585	0.0	140.131	10.834	0.0	65.855	12.78	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.154	0.0
58	9239	9240	NS	1	0.0	217.705	9.644	0.0	32.897	13.974	0.0	356.934	9.567	0.0	33.338	11.502	0.0	1.419	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.159	0.0
59	9240	9241	NS	1	0.0	89.164	9.61	0.0	34.767	13.995	0.0	354.987	9.535	0.0	34.971	11.571	0.0	1.416	0.0	0.0	1.801	0.0	0.0	1.875	0.0	0.0	2.159	0.0
60	9240	9241	SN	1	0.0	23.306	6.343	0.0	25.441	7.66	0.0	151.271	2.98	0.0	15.53	3.886	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.148	0.0
61	9240	9241	SN	1	0.0	31.402	12.304	0.0	24.58	12.551	0.0	147.041	10.621	0.0	190.651	12.616	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0
62	9240	9241	NS	1	0.0	56.027	5.333	0.0	24.487	6.863	0.0	351.071	2.315	0.0	39.962	2.948	0.0	1.438	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.161	0.0
63	9240	9241	SN	1	0.0	23.306	6.392	0.0	25.441	7.873	0.0	151.271	2.965	0.0	54.146	4.14	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.148	0.0
64	9240	9241	SN	1	0.0	31.402	12.399	0.0	24.426	11.835	0.0	147.041	10.742	0.0	190.651	11.579	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0
65	9240	9241	SN	1	0.0	23.306	6.392	0.0	25.441	7.873	0.0	151.271	2.967	0.0	54.146	4.14	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.864	0.0	0.0	2.148	0.0
66	9240	9241	SN	1	0.0	31.402	12.304	0.0	24.58	12.551	0.0	147.041	10.621	0.0	190.651	12.616	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.151	0.0
67	9241	9242	NS	1	0.0	40.472	9.656	0.0	32.572	13.957	0.0	356.526	9.554	0.0	32.004	11.48	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.87	0.0	0.0	2.16	0.0
68	9241	9242	SN	1	0.0	23.317	6.368	0.0	48.005	7.82	0.0	147.306	3.072	0.0	192.741	4.156	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.865	0.0	0.0	2.148	0.0

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

Normal
Deviations
Alarming
High Errors

69	9241	9242	NS	1	0.0	25.606	5.343	0.0	25.761	6.861	0.0	356.526	2.336	0.0	46.067	2.944	0.0	1.44	0.0	0.0	1.8	0.0	0.0	1.873	0.0	0.0	2.16	0.0
70	9241	9242	NS	1	0.0	96.38	5.353	0.0	25.777	6.859	0.0	247.976	2.326	0.0	40.999	2.949	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.873	0.0	0.0	2.159	0.0
71	9241	9242	SN	1	0.0	31.149	12.49	0.0	133.174	12.591	0.0	146.931	10.572	0.0	220.487	12.661	0.0	1.419	0.0	0.0	1.798	0.0	0.0	1.843	0.0	0.0	2.151	0.0
72	9241	9242	NS	1	0.0	40.488	9.65	0.0	34.855	14.005	0.0	355.268	9.485	0.0	35.313	11.535	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
73	9242	9243	SN	1	0.0	23.323	6.593	0.0	172.909	8.051	0.0	137.379	3.12	0.0	117.88	4.414	0.0	1.412	0.0	0.0	1.791	0.0	0.0	1.866	0.0	0.0	2.154	0.0
74	9242	9243	NS	1	0.0	125.486	9.655	0.0	32.572	13.967	0.0	205.646	9.554	0.0	32.34	11.538	0.0	1.411	0.0	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.158	0.0
75	9242	9243	SN	1	0.0	31.182	12.562	0.0	87.482	12.629	0.0	145.712	11.032	0.0	214.321	13.055	0.0	1.418	0.0	0.0	1.798	0.0	0.0	1.845	0.0	0.0	2.16	0.0
76	9242	9243	NS	1	0.0	140.178	5.336	0.0	25.75	6.775	0.0	355.638	2.331	0.0	46.971	2.963	0.0	1.421	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.159	0.0
77	9243	9244	NS	1	0.0	239.558	5.345	0.0	25.761	6.784	0.0	355.742	2.307	0.0	54.124	2.956	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.159	0.0
78	9243	9244	NS	1	0.0	271.181	9.675	0.0	32.572	13.957	0.0	220.49	9.483	0.0	35.643	11.412	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.158	0.0
79	9248	9249	SN	1	0.0	31.138	12.528	0.0	142.61	12.414	0.0	145.243	11.01	0.0	139.411	12.513	0.0	1.419	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.161	0.0
80	9248	9249	NS	1	0.0	219.69	9.599	0.0	34.789	14.005	0.0	355.097	9.535	0.0	35.131	11.585	0.0	1.415	0.0	0.0	1.803	0.0	0.0	1.859	0.0	0.0	2.158	0.0
81	9248	9249	SN	1	0.0	31.138	12.49	0.0	142.61	12.679	0.0	145.243	10.936	0.0	139.411	12.865	0.0	1.419	0.0	0.0	1.799	0.0	0.0	1.855	0.0	0.0	2.161	0.0
82	9248	9249	NS	1	0.0	141.441	5.344	0.0	25.766	6.762	0.0	150.629	2.306	0.0	40.408	2.987	0.0	1.434	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.16	0.0
83	9248	9249	SN	1	0.0	23.312	6.616	0.0	235.615	8.012	0.0	148.265	3.207	0.0	69.078	4.215	0.0	1.411	0.0	0.0	1.792	0.0	0.0	1.873	0.0	0.0	2.149	0.0
84	9248	9249	SN	1	0.0	23.312	6.628	0.0	235.615	8.076	0.0	148.265	3.217	0.0	69.078	4.335	0.0	1.411	0.0	0.0	1.792	0.0	0.0	1.873	0.0	0.0	2.149	0.0
85	9249	9250	NS	1	0.0	25.628	5.32	0.0	25.766	6.696	0.0	355.665	2.3	0.0	46.425	3.008	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.871	0.0	0.0	2.158	0.0
86	9249	9250	SN	1	0.0	32.219	12.338	0.0	24.586	12.463	0.0	149.749	10.948	0.0	26.858	12.642	0.0	1.42	0.0	0.0	1.795	0.0	0.0	1.851	0.0	0.0	2.169	0.0
87	9249	9250	SN	1	0.0	32.224	12.295	0.0	24.586	12.591	0.0	149.721	10.903	0.0	59.077	12.808	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.851	0.0	0.0	2.169	0.0
88	9249	9250	NS	1	0.0	143.47	9.614	0.0	32.566	13.946	0.0	160.489	9.533	0.0	34.938	11.473	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.868	0.0	0.0	2.157	0.0
89	9249	9250	SN	1	0.0	23.317	6.551	0.0	25.435	8.041	0.0	134.489	3.242	0.0	17.058	4.201	0.0	1.412	0.0	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.159	0.0
90	9249	9250	SN	1	0.0	23.317	6.569	0.0	25.435	8.066	0.0	134.45	3.239	0.0	45.482	4.263	0.0	1.412	0.0	0.0	1.793	0.0	0.0	1.865	0.0	0.0	2.159	0.0
91	9250	9251	SN	1	0.0	32.257	12.325	0.0	79.06	12.643	0.0	136.265	11.097	0.0	64.167	13.065	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.87	0.0	0.0	2.177	0.0
92	9250	9251	SN	1	0.0	23.328	6.644	0.0	237.247	8.104	0.0	132.349	3.44	0.0	65.027	4.522	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.872	0.0	0.0	2.168	0.0
93	9250	9251	SN	1	0.0	23.328	6.644	0.0	237.247	8.104	0.0	132.349	3.44	0.0	65.027	4.522	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.872	0.0	0.0	2.168	0.0
94	9250	9251	NS	1	0.0	97.02	9.705	0.0	32.577	13.942	0.0	356.685	9.486	0.0	35.456	11.409	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.157	0.0
95	9250	9251	NS	1	0.0	97.02	9.705	0.0	32.577	13.942	0.0	356.685	9.486	0.0	35.456	11.416	0.0	1.422	0.0	0.0	1.803	0.0	0.0	1.869	0.0	0.0	2.157	0.0
96	9250	9251	NS	1	0.0	106.164	5.317	0.0	25.761	6.664	0.0	355.858	2.294	0.0	39.212	2.998	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0
97	9250	9251	SN	1	0.0	32.257	12.325	0.0	79.06	12.643	0.0	136.265	11.097	0.0	64.167	13.065	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.87	0.0	0.0	2.177	0.0
98	9251	9252	SN	1	0.0	32.175	12.248	0.0	24.58	12.622	0.0	154.613	11.16	0.0	75.216	13.079	0.0	1.421	0.0	0.0	1.797	0.0	0.0	1.918	0.0	0.0	2.185	0.0
99	9251	9252	NS	1	0.0	42.209	9.715	0.0	116.355	14.053	0.0	356.801	9.493	0.0	131.731	11.53	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.157	0.0
100	9251	9252	NS	1	0.0	42.209	9.704	0.0	116.322	14.01	0.0	356.801	9.511	0.0	131.665	11.544	0.0	1.42	0.0	0.0	1.87	0.0	0.0	1.866	0.0	0.0	2.161	0.0
101	9251	9252	SN	1	0.0	32.18	12.227	0.0	24.586	12.633	0.0	154.608	11.16	0.0	75.216	13.079	0.0	1.421	0.0	0.0	1.797	0.0	0.0	1.918	0.0	0.0	2.185	0.0
102	9251	9252	NS	1	0.0	38.205	5.308	0.0	112.605	6.657	0.0	355.991	2.294	0.0	131.72	3.026	0.0	1.439	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
103	9251	9252	NS	1	0.0	38.222	5.312	0.0	112.616	6.672	0.0	164.024	2.284	0.0	131.759	3.052	0.0	1.421	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.235	0.0
104	9251	9252	SN	1	0.0	23.339	6.628	0.0	25.446	8.107	0.0	168.902	3.447	0.0	227.731	4.532	0.0	1.42	0.0	0.0	1.797	0.0	0.0	1.908	0.0	0.0	2.173	0.0
105	9251	9252	SN	1	0.0	23.339	6.628	0.0	25.446	8.1	0.0	168.886	3.449	0.0	227.731	4.531	0.0	1.419	0.0	0.0	1.797	0.0	0.0	1.908	0.0	0.0	2.173	0.0

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

Normal
Deviations
Alarming
High Errors

106	9252	9253	NS	1	0.0	24.487	9.604	0.0	32.566	13.964	0.0	356.917	9.408	0.0	37.48	11.438	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.156	0.0
107	9252	9253	NS	1	0.0	25.612	5.301	0.0	25.755	6.638	0.0	241.102	2.281	0.0	49.778	3.025	0.0	1.438	0.0	0.0	1.798	0.0	0.0	1.871	0.0	0.0	2.157	0.0
108	9252	9253	SN	1	0.0	32.097	12.228	0.0	24.619	12.612	0.0	172.713	11.204	0.0	233.238	13.093	0.0	1.42	0.0	0.0	1.802	0.0	0.0	1.92	0.0	0.0	2.192	0.0
109	9252	9253	SN	1	0.0	32.103	12.207	0.0	24.619	12.602	0.0	172.675	11.211	0.0	233.238	13.086	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.92	0.0	0.0	2.192	0.0
110	9252	9253	SN	1	0.0	23.334	6.62	0.0	25.435	8.111	0.0	172.426	3.423	0.0	133.962	4.523	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.913	0.0	0.0	2.165	0.0
111	9252	9253	SN	1	0.0	23.334	6.629	0.0	25.435	8.109	0.0	172.382	3.418	0.0	117.982	4.52	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.914	0.0	0.0	2.165	0.0
112	9252	9253	NS	1	0.0	24.487	9.633	0.0	32.825	13.931	0.0	356.917	9.468	0.0	32.075	11.401	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.159	0.0
113	9252	9253	NS	1	0.0	25.623	5.315	0.0	25.766	6.626	0.0	148.224	2.29	0.0	39.967	3.003	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
114	9253	9254	NS	1	0.0	69.558	9.684	0.0	32.825	13.91	0.0	341.889	9.46	0.0	32.66	11.42	0.0	1.42	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
115	9253	9254	SN	1	0.0	23.317	6.617	0.0	25.457	8.114	0.0	182.933	3.472	0.0	60.262	4.493	0.0	1.449	0.0	0.0	1.801	0.0	0.0	1.956	0.0	0.0	2.182	0.0
116	9253	9254	SN	1	0.0	31.187	12.214	0.0	24.602	12.576	0.0	190.527	11.195	0.0	65.893	13.079	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.938	0.0	0.0	2.203	0.0
117	9253	9254	SN	1	0.0	23.317	6.586	0.0	25.457	7.966	0.0	182.933	3.471	0.0	16.865	4.299	0.0	1.449	0.0	0.0	1.801	0.0	0.0	1.956	0.0	0.0	2.182	0.0
118	9253	9254	NS	1	0.0	25.606	5.303	0.0	25.75	6.659	0.0	338.078	2.272	0.0	21.42	3.026	0.0	1.438	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
119	9253	9254	SN	1	0.0	31.187	12.214	0.0	24.602	12.576	0.0	190.527	11.195	0.0	65.893	13.079	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.938	0.0	0.0	2.203	0.0
120	9253	9254	SN	1	0.0	31.187	12.254	0.0	24.498	12.043	0.0	190.527	11.357	0.0	17.058	12.246	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.938	0.0	0.0	2.203	0.0
121	9253	9254	SN	1	0.0	23.317	6.617	0.0	25.457	8.114	0.0	182.933	3.473	0.0	60.262	4.493	0.0	1.449	0.0	0.0	1.801	0.0	0.0	1.956	0.0	0.0	2.182	0.0
122	9253	9254	NS	1	0.0	25.617	5.306	0.0	25.766	6.633	0.0	328.068	2.269	0.0	28.424	3.028	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0
123	9253	9254	NS	1	0.0	205.006	9.601	0.0	32.825	13.954	0.0	339.628	9.448	0.0	34.099	11.44	0.0	1.416	0.0	0.0	1.798	0.0	0.0	1.869	0.0	0.0	2.158	0.0
124	9254	9255	SN	1	0.0	31.099	12.217	0.0	24.602	12.53	0.0	132.057	10.969	0.0	259.125	12.909	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.925	0.0	0.0	2.213	0.0
125	9254	9255	SN	1	0.0	31.099	12.217	0.0	24.602	12.54	0.0	132.068	10.954	0.0	123.462	12.923	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.925	0.0	0.0	2.213	0.0
126	9254	9255	SN	1	0.0	23.323	6.532	0.0	25.463	7.825	0.0	134.009	3.325	0.0	16.87	4.073	0.0	1.455	0.0	0.0	1.803	0.0	0.0	1.907	0.0	0.0	2.186	0.0
127	9254	9255	NS	1	0.0	255.408	5.301	0.0	25.75	6.659	0.0	356.47	2.265	0.0	21.685	3.016	0.0	1.439	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
128	9254	9255	NS	1	0.0	199.376	5.299	0.0	25.766	6.649	0.0	356.47	2.274	0.0	54.179	3.027	0.0	1.44	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0
129	9254	9255	SN	1	0.0	23.323	6.578	0.0	25.463	8.043	0.0	134.009	3.297	0.0	57.726	4.325	0.0	1.455	0.0	0.0	1.803	0.0	0.0	1.907	0.0	0.0	2.186	0.0
130	9254	9255	SN	1	0.0	23.323	6.571	0.0	164.857	8.045	0.0	134.048	3.288	0.0	217.669	4.338	0.0	1.454	0.0	0.0	1.803	0.0	0.0	1.905	0.0	0.0	2.186	0.0
131	9254	9255	SN	1	0.0	31.099	12.232	0.0	24.371	11.853	0.0	132.057	11.143	0.0	259.125	11.896	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.925	0.0	0.0	2.213	0.0
132	9254	9255	NS	1	0.0	24.045	9.571	0.0	32.853	13.925	0.0	354.97	9.497	0.0	34.518	11.441	0.0	1.415	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.156	0.0
133	9254	9255	NS	1	0.0	123.859	9.643	0.0	32.853	13.88	0.0	355.759	9.489	0.0	33.382	11.492	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.861	0.0	0.0	2.159	0.0
134	9255	9256	SN	1	0.0	31.127	12.401	0.0	265.236	11.654	0.0	145.817	10.793	0.0	235.378	11.286	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.92	0.0	0.0	2.195	0.0
135	9255	9256	NS	1	0.0	53.471	5.329	0.0	25.755	6.658	0.0	256.092	2.283	0.0	39.934	3.013	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.871	0.0	0.0	2.158	0.0
136	9255	9256	SN	1	0.0	23.317	6.346	0.0	25.43	7.864	0.0	149.423	3.119	0.0	55.437	4.195	0.0	1.412	0.0	0.0	1.808	0.0	0.0	1.92	0.0	0.0	2.186	0.0
137	9255	9256	NS	1	0.0	239.442	5.322	0.0	25.755	6.662	0.0	256.086	2.285	0.0	39.956	3.015	0.0	1.432	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.158	0.0
138	9255	9256	SN	1	0.0	31.127	12.34	0.0	265.236	12.567	0.0	145.817	10.667	0.0	235.378	12.695	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.92	0.0	0.0	2.195	0.0
139	9255	9256	SN	1	0.0	31.127	12.34	0.0	265.236	12.567	0.0	145.817	10.667	0.0	235.378	12.695	0.0	1.421	0.0	0.0	1.813	0.0	0.0	1.92	0.0	0.0	2.195	0.0
140	9255	9256	NS	1	0.0	208.768	9.609	0.0	32.891	13.954	0.0	355.257	9.465	0.0	34.926	11.479	0.0	1.404	0.0	0.0	1.798	0.0	0.0	1.869	0.0	0.0	2.157	0.0
141	9255	9256	SN	1	0.0	23.317	6.348	0.0	25.43	7.864	0.0	149.423	3.121	0.0	55.437	4.195	0.0	1.412	0.0	0.0	1.808	0.0	0.0	1.92	0.0	0.0	2.186	0.0
142	9255	9256	NS	1	0.0	68.13	9.629	0.0	32.891	13.964	0.0	355.252	9.487	0.0	34.915	11.507	0.0	1.404	0.0	0.0	1.797	0.0	0.0	1.869	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

143	9255	9256	SN	1	0.0	23.317	6.254	0.0	25.43	7.534	0.0	149.423	3.176	0.0	15.591	3.899	0.0	1.412	0.0	0.0	1.808	0.0	0.0	1.92	0.0	0.0	2.186	0.0
144	9256	9257	NS	1	0.0	25.612	5.306	0.0	25.766	6.635	0.0	352.715	2.262	0.0	40.8	3.013	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.87	0.0	0.0	2.157	0.0
145	9256	9257	SN	1	0.0	23.328	6.486	0.0	45.711	8.004	0.0	145.921	3.342	0.0	145.276	4.445	0.0	1.505	0.0	0.0	1.826	0.0	0.0	1.974	0.0	0.0	2.254	0.0
146	9256	9257	NS	1	0.0	23.185	9.59	0.0	32.914	13.944	0.0	259.803	9.487	0.0	37.723	11.459	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.156	0.0
147	9256	9257	SN	1	0.0	31.265	12.324	0.0	25.115	12.647	0.0	146.092	10.987	0.077	218.904	13.185	0.0	1.42	0.0	0.0	1.853	0.0	0.0	1.976	0.0	0.101	2.278	0.0
148	9257	9258	NS	1	0.0	25.628	5.324	0.0	25.766	6.634	0.0	355.737	2.261	0.0	45.576	2.97	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.868	0.0	0.0	2.156	0.0
149	9257	9258	NS	1	0.0	23.786	9.756	0.0	32.511	13.896	0.0	143.95	9.469	0.0	34.998	11.448	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.156	0.0

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

Normal
Alarming
Deviations
High Errors