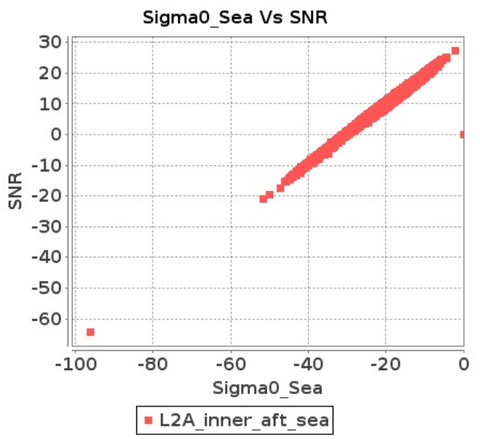
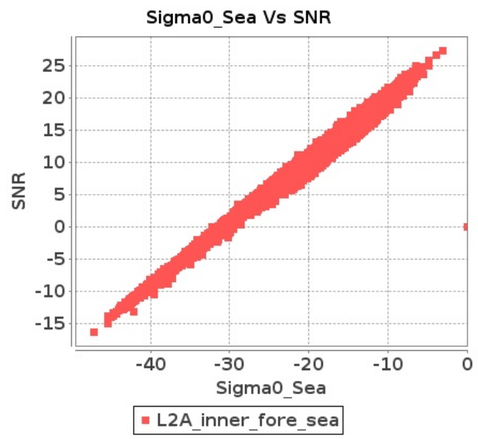
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-MAY-2018 To 25-MAY-2018

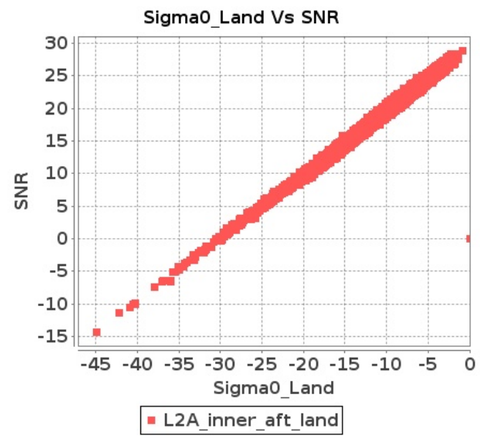
Inner Sea Aft Sigma0VsSNR



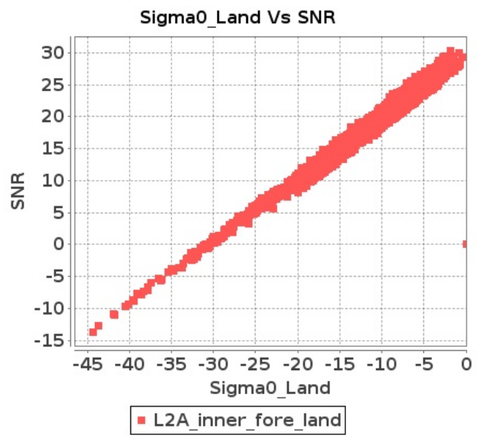
Inner Sea Fore Sigma0VsSNR



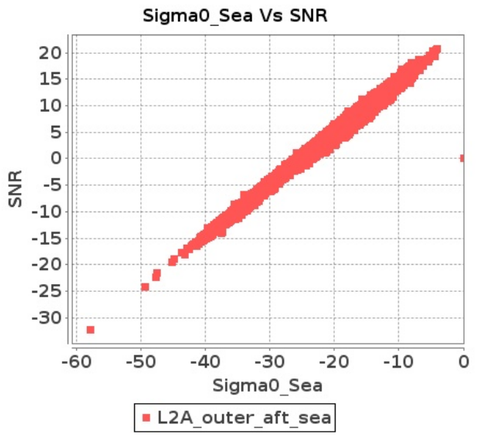
Inner Land Aft Sigma0VsSNR



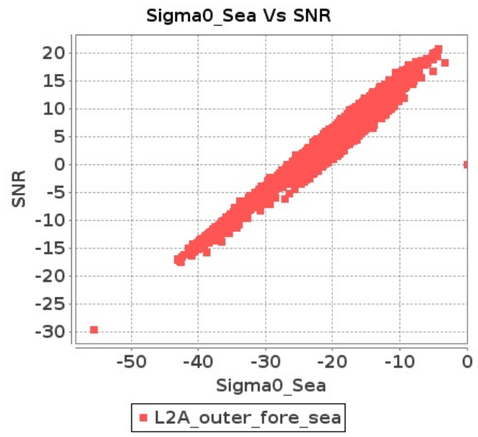
Inner Land Fore Sigma0VsSNR



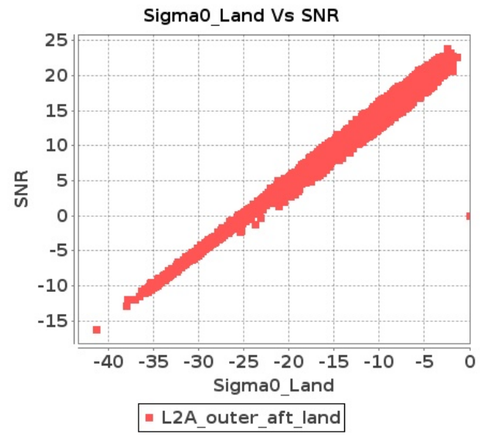
Outer Sea Aft Sigma0VsSNR



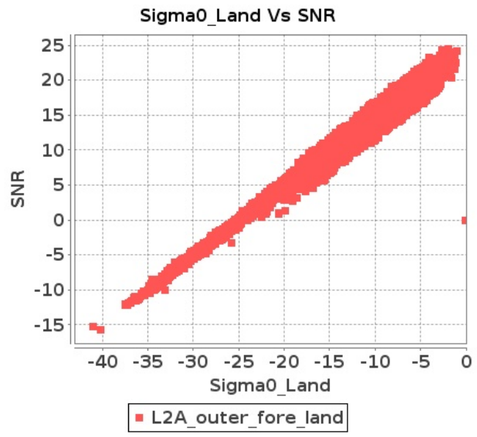
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 24-MAY-2018 To 25-MAY-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	8769	8770	SN	1	0.0	52.329	2.722	0.0	47.609	3.562	0.0	44.818	2.567	0.0	45.364	3.397	0.0	54.632	2.722	0.0	48.318	3.269	0.0	46.543	2.496	0.0	47.443	2.933
2	8769	8770	SN	1	0.0	50.115	2.712	0.0	47.609	3.573	0.0	44.911	2.546	0.0	44.555	3.39	0.0	51.297	2.732	0.0	48.197	3.269	0.0	46.636	2.539	0.0	46.713	2.926
3	8769	8770	SN	1	0.0	41.846	0.836	0.0	53.194	0.964	0.0	40.694	0.787	0.0	42.219	1.057	0.0	44.139	0.808	0.0	54.397	0.871	0.0	38.117	0.694	0.0	42.346	0.881
4	8769	8770	SN	1	0.0	41.362	0.801	0.0	53.194	0.914	0.0	38.55	0.749	0.0	45.455	1.014	0.0	42.646	0.783	0.0	54.397	0.828	0.0	36.753	0.666	0.0	43.105	0.838
5	8769	8770	SN	1	0.0	40.815	0.796	0.0	47.484	0.917	0.0	35.538	0.749	0.0	42.219	1.009	0.0	40.563	0.787	0.0	48.69	0.837	0.0	34.892	0.659	0.0	42.346	0.843
6	8769	8770	SN	1	0.0	50.163	2.868	0.0	47.609	3.742	0.0	44.911	2.637	0.0	44.555	3.542	0.0	51.346	2.857	0.0	48.197	3.434	0.0	46.636	2.622	0.0	46.713	3.069
7	8770	8771	SN	1	0.0	48.304	3.064	0.0	47.934	3.725	0.0	44.883	3.534	0.0	45.268	4.412	0.0	49.436	3.054	0.0	48.943	3.462	0.0	47.283	3.178	0.0	45.752	3.855
8	8770	8771	SN	1	0.0	48.758	0.896	0.0	39.817	1.26	0.0	39.551	1.015	0.0	42.861	1.389	0.0	47.577	0.875	0.0	39.58	1.146	0.0	41.498	0.943	0.0	43.654	1.173
9	8770	8771	SN	1	0.0	48.054	0.88	0.0	45.941	1.237	0.0	46.849	1.007	0.0	43.158	1.371	0.0	46.873	0.859	0.0	46.249	1.117	0.0	48.797	0.964	0.0	43.404	1.186
10	8770	8771	NS	1	0.0	48.879	1.756	0.0	47.329	2.216	0.0	46.458	1.161	0.0	42.686	1.724	0.0	50.255	1.734	0.0	47.076	2.045	0.0	44.361	1.103	0.0	43.264	1.43
11	8770	8771	SN	1	0.0	48.471	3.074	0.0	50.904	3.765	0.0	45.985	3.541	0.0	46.715	4.348	0.0	49.44	3.024	0.0	51.151	3.451	0.0	48.229	3.2	0.0	47.231	3.777
12	8770	8771	NS	1	0.0	52.829	6.63	0.0	51.421	7.513	0.0	48.93	4.151	0.0	48.783	5.709	0.0	53.145	6.661	0.0	51.849	7.24	0.0	50.507	4.016	0.0	49.035	5.17
13	8771	8772	SN	1	0.0	47.275	5.401	0.0	46.019	6.435	0.0	46.269	5.16	0.0	45.245	6.065	0.0	47.532	5.562	0.0	47.504	6.476	0.0	45.62	5.437	0.0	45.764	6.115
14	8771	8772	SN	1	0.0	47.275	5.411	0.0	46.019	6.466	0.0	46.442	5.132	0.0	45.245	6.079	0.0	47.532	5.582	0.0	47.504	6.476	0.0	45.791	5.43	0.0	45.764	6.136
15	8771	8772	NS	1	0.0	45.632	2.014	0.0	47.346	2.273	0.0	42.239	2.001	0.0	43.834	2.713	0.0	46.566	1.974	0.0	44.747	1.92	0.0	39.599	1.746	0.0	39.308	2.09
16	8771	8772	NS	1	0.0	38.284	0.494	0.0	38.44	0.613	0.0	38.742	0.6	0.0	41.447	0.905	0.0	38.306	0.473	0.0	36.347	0.478	0.0	36.162	0.51	0.0	40.356	0.676
17	8771	8772	SN	1	0.0	46.093	1.467	0.0	47.221	1.798	0.0	38.598	1.555	0.0	39.578	2.042	0.0	46.838	1.585	0.0	45.315	1.778	0.0	36.509	1.596	0.0	37.907	2.056
18	8771	8772	NS	1	0.0	38.284	0.494	0.0	38.44	0.613	0.0	38.742	0.604	0.0	41.447	0.905	0.0	38.306	0.473	0.0	36.347	0.478	0.0	36.162	0.51	0.0	40.356	0.676
19	8771	8772	SN	1	0.0	46.093	1.456	0.0	47.221	1.792	0.0	40.115	1.56	0.0	39.578	2.031	0.0	46.838	1.571	0.0	45.315	1.771	0.0	38.025	1.606	0.0	37.339	2.045
20	8771	8772	NS	1	0.0	45.632	2.014	0.0	47.346	2.273	0.0	42.239	2.008	0.0	43.834	2.713	0.0	46.566	1.974	0.0	44.747	1.92	0.0	39.599	1.746	0.0	39.308	2.09
21	8772	8773	SN	1	0.0	42.762	3.437	0.0	47.103	4.388	0.0	40.845	3.569	0.0	40.607	4.243	0.0	43.764	3.437	0.0	47.144	4.037	0.0	41.476	3.468	0.0	39.916	3.967
22	8772	8773	NS	1	0.0	44.32	0.467	0.0	48.364	0.599	0.0	39.962	0.627	0.0	44.181	0.87	0.0	43.421	0.471	0.0	48.867	0.516	0.0	39.337	0.567	0.0	39.935	0.637
23	8772	8773	NS	1	0.0	44.32	0.473	0.0	48.364	0.606	0.0	39.855	0.628	0.0	44.181	0.87	0.0	43.421	0.467	0.0	48.867	0.516	0.0	39.204	0.561	0.0	39.935	0.624
24	8772	8773	SN	1	0.0	42.75	3.425	0.0	44.654	4.31	0.0	40.909	3.476	0.0	40.607	4.245	0.0	43.736	3.435	0.0	45.291	3.976	0.0	41.476	3.369	0.0	39.916	3.96
25	8772	8773	SN	1	0.0	42.75	3.425	0.0	44.654	4.31	0.0	40.909	3.476	0.0	40.607	4.245	0.0	43.736	3.435	0.0	45.291	3.976	0.0	41.476	3.369	0.0	39.916	3.96
26	8772	8773	NS	1	0.0	45.582	1.326	0.0	48.975	1.899	0.0	47.518	2.2	0.0	49.666	2.756	0.0	45.288	1.245	0.0	49.186	1.627	0.0	47.872	1.888	0.0	48.377	2.14
27	8772	8773	NS	1	0.0	45.582	1.346	0.0	48.975	1.93	0.0	47.519	2.228	0.0	49.666	2.777	0.0	45.288	1.265	0.0	49.186	1.637	0.0	47.873	1.888	0.0	48.377	2.147
28	8772	8773	SN	1	0.0	41.184	0.847	0.0	44.809	1.261	0.0	43.67	1.11	0.0	38.841	1.431	0.0	40.735	0.815	0.0	46.642	1.118	0.0	43.688	1.058	0.0	36.468	1.243
29	8772	8773	SN	1	0.0	35.016	0.85	0.0	43.115	1.229	0.0	45.626	1.067	0.0	38.841	1.409	0.0	35.826	0.823	0.0	44.948	1.095	0.0	45.645	1.001	0.0	36.468	1.226
30	8772	8773	SN	1	0.0	35.016	0.85	0.0	43.115	1.229	0.0	45.626	1.067	0.0	38.841	1.409	0.0	35.826	0.823	0.0	44.948	1.095	0.0	45.645	1.001	0.0	36.468	1.226
31	8773	8774	NS	1	0.0	45.783	0.69	0.0	52.979	0.89	0.0	42.858	0.795	0.0	45.592	1.031	0.0	47.249	0.699	0.0	51.451	0.847	0.0	40.455	0.736	0.0	44.459	0.911

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	8773	8774	SN	1	0.0	39.761	0.927	0.0	38.494	1.297	0.0	39.764	1.355	0.0	39.902	1.762	0.0	39.382	0.948	0.0	38.555	1.213	0.0	40.523	1.286	0.0	40.204	1.555
33	8773	8774	SN	1	0.0	44.622	3.42	0.0	42.493	4.101	0.0	43.124	4.272	0.0	44.996	5.088	0.0	45.875	3.379	0.0	42.887	3.799	0.0	42.691	4.272	0.0	42.503	4.516
34	8773	8774	SN	1	0.0	39.761	0.93	0.0	38.519	1.302	0.0	38.126	1.346	0.0	39.823	1.773	0.0	39.382	0.957	0.0	38.58	1.209	0.0	39.201	1.275	0.0	40.125	1.553
35	8773	8774	NS	1	0.0	44.305	2.59	0.0	47.493	3.224	0.0	46.39	2.88	0.0	49.55	3.763	0.0	44.759	2.519	0.0	45.699	2.799	0.0	45.145	2.76	0.0	47.267	3.203
36	8773	8774	SN	1	0.0	40.352	0.963	0.0	40.548	1.332	0.0	39.764	1.355	0.0	39.902	1.8	0.0	40.406	0.979	0.0	40.52	1.253	0.0	40.523	1.313	0.0	40.204	1.595
37	8773	8774	NS	1	0.0	56.285	0.685	0.0	50.545	0.925	0.0	45.132	0.81	0.0	45.859	1.014	0.0	58.288	0.694	0.0	49.75	0.846	0.0	44.294	0.747	0.0	44.738	0.831
38	8773	8774	SN	1	0.0	47.835	3.347	0.0	42.536	3.946	0.0	43.124	4.146	0.0	44.994	5.059	0.0	49.087	3.296	0.0	42.932	3.663	0.0	43.587	4.132	0.0	42.141	4.445
39	8773	8774	SN	1	0.0	47.835	3.337	0.0	42.493	3.977	0.0	43.124	4.132	0.0	44.996	5.03	0.0	49.087	3.286	0.0	42.887	3.703	0.0	43.485	4.132	0.0	42.503	4.417
40	8773	8774	NS	1	0.0	46.379	2.581	0.0	52.575	3.213	0.0	44.427	2.831	0.0	45.135	3.819	0.0	45.825	2.53	0.0	50.825	2.96	0.0	45.029	2.725	0.0	41.82	3.245
41	8774	8775	SN	1	0.0	46.555	1.305	0.0	44.314	1.919	0.0	42.604	1.404	0.0	40.148	1.952	0.0	46.778	1.319	0.0	42.691	1.799	0.0	39.364	1.431	0.0	35.18	1.786
42	8774	8775	NS	1	0.0	53.617	4.967	0.0	51.934	6.052	0.0	44.769	4.867	0.0	48.704	5.653	0.0	54.119	4.906	0.0	53.858	5.739	0.0	44.485	4.76	0.0	50.09	4.859
43	8774	8775	NS	1	0.0	53.642	4.936	0.0	52.14	6.062	0.0	44.775	4.81	0.0	48.786	5.709	0.0	54.143	4.936	0.0	54.064	5.769	0.0	44.458	4.739	0.0	50.171	4.866
44	8774	8775	NS	1	0.0	48.726	1.34	0.0	48.508	1.725	0.0	47.696	1.366	0.0	39.803	1.869	0.0	48.877	1.372	0.0	46.713	1.579	0.0	46.894	1.355	0.0	41.461	1.494
45	8774	8775	SN	1	0.0	50.315	5.303	0.0	45.906	6.285	0.0	44.792	4.679	0.0	41.617	5.724	0.0	50.342	5.303	0.0	47.589	6.093	0.0	45.938	4.665	0.0	39.958	5.589
46	8774	8775	NS	1	0.0	48.727	1.374	0.0	48.372	1.707	0.0	47.686	1.364	0.0	40.231	1.86	0.0	48.878	1.388	0.0	46.576	1.568	0.0	46.885	1.355	0.0	41.456	1.505
47	8774	8775	SN	1	0.0	47.456	5.374	0.0	47.103	6.295	0.0	45.349	4.679	0.0	42.567	5.774	0.0	47.482	5.384	0.0	46.369	6.194	0.0	46.472	4.572	0.0	39.411	5.61
48	8774	8775	SN	1	0.0	45.202	5.652	0.0	47.103	6.61	0.0	39.582	4.793	0.0	42.567	5.904	0.0	45.56	5.684	0.0	46.166	6.462	0.0	40.934	4.741	0.0	39.411	5.792
49	8774	8775	SN	1	0.0	40.123	1.342	0.0	45.646	1.959	0.0	40.172	1.447	0.0	40.148	1.977	0.0	37.999	1.368	0.0	46.34	1.835	0.0	36.934	1.492	0.0	35.7	1.83
50	8774	8775	SN	1	0.0	40.123	1.305	0.0	44.314	1.867	0.0	40.172	1.403	0.0	40.148	1.932	0.0	41.322	1.323	0.0	44.866	1.754	0.0	36.934	1.417	0.0	35.7	1.773
51	8775	8776	NS	1	0.0	46.78	1.183	0.0	57.251	1.917	0.0	47.156	1.297	0.0	49.775	1.868	0.0	47.674	1.192	0.0	57.874	1.685	0.0	46.488	1.224	0.0	49.716	1.59
52	8775	8776	SN	1	0.0	43.342	3.317	0.0	47.81	3.885	0.0	43.495	3.328	0.0	46.322	4.499	0.0	43.73	3.602	0.0	46.849	4.203	0.0	43.362	3.904	0.0	47.694	5.085
53	8775	8776	SN	1	0.0	45.592	3.575	0.0	47.81	4.241	0.0	41.528	3.589	0.0	46.322	4.84	0.0	46.183	3.872	0.0	46.849	4.583	0.0	42.105	4.197	0.0	47.694	5.457
54	8775	8776	NS	1	0.0	52.764	5.229	0.0	58.534	7.099	0.0	48.693	4.602	0.0	48.288	5.751	0.0	54.481	5.279	0.0	56.305	6.584	0.0	48.988	4.311	0.0	50.14	5.015
55	8775	8776	SN	1	0.0	48.466	8.714	0.0	49.984	10.756	0.0	44.871	9.811	0.0	53.022	11.485	0.0	49.862	9.418	0.0	50.1	12.057	0.0	44.846	11.278	0.0	54.752	13.255
56	8775	8776	NS	1	0.0	53.084	5.432	0.0	58.993	6.921	0.0	47.728	4.455	0.0	48.874	5.937	0.0	54.481	5.381	0.0	56.675	6.385	0.0	48.059	4.136	0.0	46.335	5.384
57	8775	8776	SN	1	0.0	49.148	9.459	0.0	49.984	11.312	0.0	46.616	10.451	0.0	53.022	12.123	0.0	49.862	10.236	0.0	50.1	12.771	0.0	44.411	12.103	0.0	54.752	14.059
58	8775	8776	SN	1	0.0	48.113	8.688	0.0	50.149	10.843	0.0	42.617	9.721	0.0	52.394	11.672	0.0	49.508	9.379	0.0	50.522	12.193	0.0	42.717	11.251	0.0	54.122	13.219
59	8775	8776	NS	1	0.0	49.6	1.261	0.0	53.749	1.797	0.0	41.003	1.265	0.0	49.857	1.875	0.0	48.883	1.236	0.0	51.082	1.629	0.0	39.259	1.231	0.0	50.393	1.51
60	8776	8777	NS	1	0.0	43.41	1.08	0.0	46.288	1.378	0.0	42.697	1.192	0.0	42.544	1.611	0.0	43.474	1.073	0.0	46.273	1.34	0.0	40.414	1.107	0.0	38.321	1.342
61	8776	8777	SN	1	0.0	49.823	8.799	0.0	52.819	10.266	0.0	48.26	6.89	0.0	52.728	8.02	0.0	50.517	8.788	0.0	50.868	9.945	0.0	45.768	6.734	0.0	50.098	7.55
62	8776	8777	SN	1	0.0	49.823	8.313	0.0	52.819	10.0	0.0	48.26	6.371	0.0	52.728	7.84	0.0	50.517	8.283	0.0	50.868	9.595	0.0	45.768	6.236	0.0	50.098	7.24
63	8776	8777	SN	1	0.0	51.445	8.384	0.0	51.122	9.96	0.0	49.303	6.278	0.0	49.577	7.861	0.0	51.634	8.343	0.0	51.372	9.565	0.0	47.754	6.193	0.0	49.165	7.283
64	8776	8777	NS	1	0.0	48.901	4.585	0.0	44.422	5.412	0.0	41.514	3.96	0.0	45.683	4.972	0.063	50.462	4.585	0.0	45.205	5.2	0.0	40.474	3.74	0.0	42.565	4.384
65	8776	8777	SN	1	0.0	52.057	2.43	0.0	59.727	3.187	0.0	45.763	1.604	0.0	45.254	2.348	0.0	52.211	2.397	0.0	57.054	2.984	0.0	42.278	1.559	0.0	42.51	2.139
66	8776	8777	SN	1	0.0	52.057	2.277	0.0	59.727	3.007	0.0	45.763	1.498	0.0	45.254	2.234	0.0	52.211	2.246	0.0	57.054	2.819	0.0	42.278	1.454	0.0	42.51	2.04
67	8776	8777	SN	1	0.0	47.533	2.284	0.0	61.373	3.012	0.0	44.042	1.442	0.0	42.453	2.22	0.0	47.689	2.25	0.0	58.712	2.816	0.0	41.411	1.418	0.0	43.1	2.089

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8777	8778	NS	1	0.0	48.14	4.666	0.0	46.232	5.394	0.0	43.905	4.683	0.0	49.365	6.029	0.0	49.072	4.655	0.0	45.7	5.041	0.0	44.17	4.534	0.0	44.434	5.122
69	8777	8778	NS	1	0.0	47.075	4.706	0.0	53.687	5.452	0.0	43.905	4.577	0.0	41.258	6.226	0.0	47.909	4.686	0.0	51.894	5.088	0.0	44.003	4.301	0.0	40.777	5.468
70	8777	8778	SN	1	0.0	54.173	4.363	0.0	52.665	5.981	0.0	46.175	3.648	0.0	46.501	4.977	0.0	54.891	4.343	0.0	53.805	5.637	0.0	45.501	3.719	0.0	48.885	4.648
71	8777	8778	NS	1	0.0	45.31	1.308	0.0	51.837	1.801	0.0	46.026	1.31	0.0	40.375	2.063	0.0	44.492	1.332	0.0	50.784	1.655	0.0	44.21	1.291	0.0	37.902	1.765
72	8777	8778	NS	1	0.0	43.43	1.318	0.0	45.998	1.789	0.0	45.452	1.386	0.0	42.883	1.952	0.0	44.73	1.312	0.0	45.634	1.633	0.0	49.357	1.267	0.0	42.905	1.694
73	8778	8779	NS	1	0.0	47.259	1.794	0.0	51.241	2.18	0.0	44.065	1.643	0.0	46.849	2.289	0.0	47.301	1.789	0.0	50.205	2.047	0.0	42.183	1.519	0.0	45.134	1.973
74	8778	8779	SN	1	0.0	40.408	0.389	0.0	52.909	0.69	0.0	41.894	0.508	0.0	40.378	0.709	0.0	40.887	0.396	0.0	50.49	0.662	0.0	41.88	0.463	0.0	41.854	0.585
75	8778	8779	SN	1	0.0	48.429	1.965	0.0	45.918	2.731	0.0	42.055	1.756	0.0	42.383	2.299	0.0	48.289	2.086	0.0	44.791	2.569	0.0	41.418	1.657	0.0	40.042	1.984
76	8778	8779	NS	1	0.0	53.118	5.972	0.0	54.516	6.698	0.0	47.083	5.548	0.0	46.634	6.83	0.0	53.177	5.901	0.0	53.256	6.273	0.0	46.451	5.279	0.0	48.605	6.057
77	8779	8780	NS	1	0.0	48.856	2.722	0.0	47.75	4.081	0.0	47.62	3.306	0.0	38.333	4.506	0.0	48.695	2.793	0.0	49.713	3.667	0.0	46.026	3.207	0.0	39.149	3.96
78	8779	8780	NS	1	0.0	49.122	0.791	0.0	42.68	1.239	0.0	45.318	1.043	0.0	39.747	1.461	0.0	51.268	0.793	0.0	43.013	1.104	0.0	44.207	0.998	0.0	38.159	1.201
79	8784	8785	NS	1	0.257	52.711	11.517	0.0	54.934	13.183	0.0	48.351	8.601	0.0	49.53	10.127	0.057	53.299	11.709	0.0	54.779	12.85	0.0	48.229	8.97	0.0	48.194	10.184
80	8784	8785	SN	1	0.0	58.215	5.268	0.0	51.294	6.789	0.0	45.429	3.981	0.0	52.191	4.87	0.0	56.899	5.309	0.0	50.893	6.425	0.0	47.132	3.91	0.0	48.189	4.384
81	8784	8785	NS	1	0.0	57.695	3.195	0.0	55.975	3.853	0.0	43.608	2.332	0.0	46.422	3.17	0.0	55.845	3.233	0.0	52.972	3.875	0.0	44.039	2.47	0.0	43.904	3.117
82	8784	8785	SN	1	0.0	53.458	1.158	0.0	49.137	1.779	0.0	44.153	1.085	0.0	48.539	1.392	0.0	54.439	1.144	0.0	45.516	1.65	0.0	43.547	1.058	0.0	45.031	1.223
83	8784	8785	SN	1	0.0	58.215	5.37	0.0	51.294	6.929	0.0	45.429	4.017	0.0	52.191	4.994	0.0	56.899	5.411	0.0	50.893	6.568	0.0	47.132	3.974	0.0	48.189	4.491
84	8784	8785	SN	1	0.0	53.458	1.187	0.0	49.137	1.814	0.0	44.153	1.11	0.0	48.539	1.427	0.0	54.439	1.171	0.0	45.516	1.687	0.0	43.547	1.083	0.0	45.031	1.254
85	8785	8786	SN	1	0.0	43.497	1.303	0.0	43.024	1.539	0.0	42.728	1.216	0.0	38.926	1.695	0.0	41.901	1.308	0.0	42.096	1.605	0.0	40.511	1.185	0.0	37.643	1.627
86	8785	8786	SN	1	0.0	50.251	4.54	0.0	50.491	5.304	0.0	42.052	4.22	0.0	41.163	4.87	0.0	49.81	4.622	0.0	51.234	5.253	0.0	43.032	4.363	0.0	38.224	4.964
87	8785	8786	NS	1	0.0	49.26	0.83	0.0	54.328	0.962	0.0	46.144	0.714	0.0	44.224	0.879	0.0	49.817	0.861	0.0	54.963	0.937	0.0	45.069	0.673	0.0	40.727	0.769
88	8785	8786	SN	1	0.0	50.251	4.492	0.0	50.491	5.25	0.0	42.052	4.173	0.0	41.163	4.82	0.0	49.81	4.573	0.0	51.234	5.2	0.0	43.032	4.316	0.0	38.224	4.913
89	8785	8786	SN	1	0.0	43.497	1.289	0.0	43.024	1.523	0.0	42.728	1.202	0.0	38.926	1.678	0.0	41.901	1.293	0.0	42.096	1.589	0.0	40.511	1.172	0.0	37.643	1.61
90	8785	8786	NS	1	0.0	49.029	3.279	0.0	54.396	3.603	0.0	47.826	2.427	0.0	52.852	3.081	0.0	49.165	3.289	0.0	54.017	3.31	0.0	47.477	2.335	0.0	50.024	2.755
91	8786	8787	NS	1	0.0	38.94	0.392	0.0	57.869	0.619	0.0	39.012	0.478	0.0	40.604	0.801	0.0	38.618	0.381	0.0	54.43	0.509	0.0	40.63	0.4	0.0	38.745	0.529
92	8786	8787	SN	1	0.0	43.867	3.134	0.0	45.473	3.625	0.0	39.303	3.979	0.0	44.12	5.226	0.0	44.736	3.073	0.0	44.244	3.369	0.0	37.089	3.972	0.0	43.681	4.886
93	8786	8787	SN	1	0.0	43.867	3.101	0.0	45.473	3.61	0.0	39.303	3.93	0.0	44.12	5.18	0.0	44.736	3.031	0.0	44.244	3.357	0.0	37.089	3.923	0.0	43.681	4.823
94	8786	8787	SN	1	0.0	43.867	3.101	0.0	45.473	3.61	0.0	39.303	3.93	0.0	44.12	5.18	0.0	44.736	3.031	0.0	44.244	3.357	0.0	37.089	3.923	0.0	43.681	4.823
95	8786	8787	NS	1	0.022	46.309	1.498	0.0	51.295	2.232	0.0	38.519	1.561	0.0	42.985	2.416	0.026	47.605	1.488	0.0	52.59	1.959	0.0	37.193	1.427	0.0	40.134	1.984
96	8786	8787	NS	1	0.022	46.309	1.477	0.0	51.331	2.191	0.0	40.691	1.611	0.0	42.985	2.416	0.026	47.605	1.457	0.0	52.627	1.909	0.0	39.364	1.412	0.0	40.134	1.955
97	8786	8787	SN	1	0.0	40.055	1.126	0.0	37.741	1.445	0.0	35.776	1.298	0.0	40.685	1.785	0.0	40.798	1.121	0.0	35.978	1.31	0.0	36.523	1.251	0.0	40.681	1.61
98	8786	8787	SN	1	0.0	40.055	1.114	0.0	37.741	1.429	0.0	35.776	1.28	0.0	40.685	1.769	0.0	40.798	1.11	0.0	35.978	1.293	0.0	36.523	1.233	0.0	40.681	1.593
99	8786	8787	SN	1	0.0	40.055	1.114	0.0	37.741	1.429	0.0	35.776	1.28	0.0	40.685	1.769	0.0	40.798	1.11	0.0	35.978	1.293	0.0	36.523	1.233	0.0	40.681	1.593
100	8786	8787	NS	1	0.0	42.935	0.406	0.0	57.869	0.613	0.0	38.827	0.474	0.0	40.604	0.792	0.0	41.531	0.385	0.0	54.43	0.5	0.0	37.905	0.4	0.0	38.212	0.532
101	8787	8788	SN	1	0.0	43.379	3.68	0.0	47.887	4.595	0.0	40.171	3.638	0.0	40.304	4.616	0.0	43.958	3.659	0.0	48.81	4.119	0.0	40.405	3.435	0.0	37.779	4.178
102	8787	8788	SN	1	0.0	46.218	3.584	0.0	47.887	4.5	0.0	37.838	3.561	0.0	40.304	4.559	0.0	44.964	3.554	0.0	48.81	4.045	0.0	37.146	3.305	0.0	37.779	4.11
103	8787	8788	NS	1	0.0	49.187	4.205	0.0	51.871	5.088	0.0	41.752	3.357	0.0	49.611	4.271	0.0	48.157	4.184	0.0	51.295	4.657	0.0	42.968	3.241	0.0	46.034	3.717

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8787	8788	SN	1	0.0	42.02	1.058	0.0	42.304	1.25	0.0	39.212	1.176	0.0	37.331	1.678	0.0	43.427	1.025	0.0	39.395	1.124	0.0	36.826	1.107	0.0	36.528	1.435
105	8787	8788	NS	1	0.0	45.369	1.05	0.0	46.713	1.429	0.0	40.66	0.885	0.0	46.518	1.306	0.0	45.802	1.059	0.0	47.063	1.303	0.0	40.882	0.795	0.0	48.534	1.054
106	8787	8788	NS	1	0.0	50.916	4.551	0.0	55.474	5.605	0.0	42.38	3.533	0.0	48.932	4.663	0.0	52.533	4.672	0.0	54.934	5.212	0.0	42.67	3.306	0.0	49.506	4.018
107	8787	8788	SN	1	0.0	46.218	3.584	0.0	47.887	4.5	0.0	37.838	3.561	0.0	40.304	4.559	0.0	44.964	3.554	0.0	48.81	4.045	0.0	37.146	3.305	0.0	37.779	4.11
108	8787	8788	NS	1	0.0	55.548	1.037	0.0	45.782	1.406	0.0	39.165	0.787	0.0	38.793	1.135	0.0	55.073	1.03	0.0	46.131	1.301	0.0	37.326	0.703	0.0	38.83	0.928
109	8787	8788	SN	1	0.0	39.21	1.028	0.0	42.304	1.214	0.0	38.431	1.154	0.0	38.075	1.646	0.0	40.63	0.999	0.0	39.395	1.093	0.0	39.034	1.086	0.0	36.528	1.411
110	8787	8788	SN	1	0.0	39.21	1.028	0.0	42.304	1.214	0.0	38.431	1.154	0.0	38.075	1.646	0.0	40.63	0.999	0.0	39.395	1.093	0.0	39.034	1.086	0.0	36.528	1.411
111	8788	8789	SN	1	0.0	51.727	3.084	0.0	47.037	3.893	0.0	48.871	3.278	0.0	42.216	4.702	0.0	53.918	3.164	0.0	48.831	3.671	0.0	47.108	3.306	0.0	42.325	4.467
112	8788	8789	NS	1	0.0	50.511	3.835	0.0	51.382	4.959	0.0	44.309	3.719	0.0	51.41	4.931	0.0	51.399	3.784	0.0	48.218	4.494	0.0	45.432	3.605	0.0	51.86	4.187
113	8788	8789	NS	1	0.0	51.585	3.853	0.0	47.85	5.01	0.0	44.634	3.845	0.0	45.469	4.706	0.0	51.687	3.954	0.0	48.543	4.626	0.0	43.945	3.724	0.0	45.623	4.11
114	8788	8789	SN	1	0.0	51.999	3.054	0.0	47.202	3.893	0.0	45.606	3.185	0.0	40.48	4.695	0.0	54.19	3.185	0.0	48.998	3.651	0.0	43.134	3.193	0.0	41.887	4.445
115	8788	8789	SN	1	0.0	35.275	0.839	0.0	44.136	1.327	0.0	40.395	1.167	0.0	52.216	1.683	0.0	34.789	0.846	0.0	43.089	1.179	0.0	41.668	1.113	0.0	48.464	1.44
116	8788	8789	SN	1	0.0	43.335	0.826	0.0	44.136	1.282	0.0	36.992	1.114	0.0	52.216	1.666	0.0	42.633	0.812	0.0	43.089	1.145	0.0	35.455	1.064	0.0	48.464	1.429
117	8788	8789	SN	1	0.0	37.796	0.837	0.0	44.564	1.268	0.0	36.992	1.123	0.0	52.216	1.673	0.0	38.321	0.821	0.0	43.519	1.136	0.0	34.848	1.053	0.0	48.462	1.429
118	8788	8789	SN	1	0.0	51.565	3.183	0.0	47.202	3.994	0.0	40.893	3.368	0.0	41.953	4.833	0.0	53.755	3.267	0.0	48.998	3.743	0.0	41.791	3.449	0.0	41.887	4.507
119	8788	8789	NS	1	0.0	48.43	1.113	0.0	43.106	1.478	0.0	43.672	1.083	0.0	47.033	1.486	0.0	49.967	1.12	0.0	41.877	1.32	0.0	43.013	1.032	0.0	46.867	1.188
120	8788	8789	NS	1	0.0	48.625	1.077	0.0	45.194	1.438	0.0	47.142	1.081	0.0	48.915	1.562	0.0	47.836	1.086	0.0	46.496	1.276	0.0	49.053	1.026	0.0	46.513	1.288
121	8789	8790	SN	1	0.0	44.226	5.684	0.0	46.842	7.667	0.0	45.773	5.034	0.0	48.344	6.417	0.0	44.43	5.644	0.0	47.498	7.1	0.0	48.237	5.063	0.0	47.26	5.889
122	8789	8790	SN	1	0.0	42.897	1.423	0.0	48.246	2.119	0.0	42.544	1.564	0.0	40.971	2.139	0.0	42.217	1.475	0.0	45.975	1.904	0.0	41.176	1.559	0.0	40.099	1.953
123	8789	8790	SN	1	0.0	42.895	1.486	0.0	48.246	2.154	0.0	42.544	1.552	0.0	40.971	2.165	0.0	42.217	1.511	0.0	45.975	1.931	0.0	41.176	1.54	0.0	38.547	1.977
124	8789	8790	SN	1	0.0	44.227	5.755	0.0	46.842	7.707	0.0	45.867	4.899	0.0	48.064	6.41	0.0	44.43	5.694	0.0	47.498	7.12	0.0	48.333	4.991	0.0	46.98	5.868
125	8789	8790	NS	1	0.0	52.613	4.723	0.0	56.509	5.614	0.0	49.886	5.42	0.0	47.103	6.671	0.0	54.239	4.713	0.0	56.015	5.372	0.0	48.733	5.193	0.0	47.839	5.928
126	8789	8790	SN	1	0.0	44.227	5.842	0.0	46.842	7.816	0.0	45.867	4.962	0.0	48.064	6.511	0.0	44.43	5.781	0.0	47.498	7.23	0.0	48.333	5.063	0.0	46.98	5.96
127	8789	8790	NS	1	0.0	46.385	1.329	0.0	48.947	1.771	0.0	45.96	1.522	0.0	45.452	2.019	0.0	46.398	1.35	0.0	47.161	1.66	0.0	44.888	1.38	0.0	43.935	1.698
128	8789	8790	NS	1	0.0	46.433	1.343	0.0	47.296	1.784	0.0	45.937	1.524	0.0	44.059	2.005	0.0	48.558	1.363	0.0	46.524	1.653	0.0	44.867	1.387	0.0	43.956	1.706
129	8789	8790	NS	1	0.0	52.522	4.723	0.0	56.65	5.614	0.0	49.68	5.42	0.0	47.04	6.615	0.0	54.145	4.703	0.0	56.156	5.362	0.0	48.212	5.165	0.0	47.843	5.857
130	8789	8790	SN	1	0.0	42.895	1.463	0.0	48.246	2.122	0.0	42.544	1.534	0.0	40.971	2.132	0.0	42.217	1.488	0.0	45.975	1.901	0.0	41.176	1.52	0.0	38.547	1.946
131	8790	8791	SN	1	0.0	59.976	9.078	0.0	51.648	10.266	0.0	45.367	6.229	0.0	49.284	7.645	0.0	58.313	9.239	0.0	50.461	10.145	0.0	46.296	6.314	0.0	47.975	7.381
132	8790	8791	NS	1	0.0	54.714	4.076	0.0	48.472	4.635	0.0	40.483	4.207	0.0	43.636	5.085	0.0	54.428	4.015	0.0	50.838	4.383	0.0	41.761	3.98	0.0	41.594	4.624
133	8790	8791	SN	1	0.0	57.005	9.118	0.0	51.954	10.226	0.0	50.779	6.193	0.0	49.284	7.631	0.0	57.921	9.229	0.0	50.365	10.104	0.0	47.393	6.378	0.0	47.975	7.452
134	8790	8791	NS	1	0.0	54.558	1.054	0.0	46.19	1.403	0.0	36.554	1.267	0.0	40.118	1.763	0.0	54.428	1.05	0.0	48.071	1.243	0.0	37.593	1.164	0.0	40.612	1.461
135	8790	8791	NS	1	0.0	47.979	1.038	0.0	49.874	1.317	0.0	42.827	1.23	0.0	44.594	1.651	0.0	47.988	0.991	0.0	49.828	1.234	0.0	41.369	1.18	0.0	44.997	1.522
136	8790	8791	SN	1	0.0	46.288	2.325	0.0	47.85	3.022	0.0	42.171	1.743	0.0	44.348	2.297	0.0	47.278	2.377	0.0	48.771	2.936	0.0	39.547	1.726	0.0	44.835	2.289
137	8790	8791	SN	1	0.0	46.288	2.343	0.0	47.85	3.02	0.0	39.974	1.77	0.0	43.715	2.299	0.0	47.278	2.37	0.0	48.771	2.92	0.0	38.39	1.738	0.0	43.023	2.292
138	8790	8791	SN	1	0.0	57.005	9.519	0.0	51.954	10.533	0.0	49.745	6.485	0.0	49.284	7.859	0.0	57.921	9.646	0.0	50.365	10.438	0.0	46.361	6.627	0.0	47.975	7.709
139	8790	8791	SN	1	0.0	46.288	2.434	0.0	47.85	3.125	0.0	42.171	1.824	0.0	44.348	2.368	0.0	47.278	2.49	0.0	48.771	3.044	0.0	39.547	1.809	0.0	44.835	2.361

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	8790	8791	NS	1	0.0	54.895	4.034	0.0	54.96	4.592	0.0	41.528	4.178	0.0	44.806	5.439	0.0	55.441	3.923	0.0	51.965	4.067	0.0	42.534	3.972	0.0	44.535	4.816
141	8791	8792	SN	1	0.0	52.858	5.104	0.0	54.512	6.348	0.0	46.594	3.828	0.0	48.0	4.92	0.0	52.326	5.17	0.0	55.392	5.97	0.0	47.315	3.749	0.0	47.111	4.669
142	8791	8792	SN	1	0.0	48.932	1.432	0.0	57.327	1.849	0.0	43.495	1.079	0.0	43.738	1.475	0.0	48.893	1.43	0.0	54.535	1.729	0.0	44.5	1.026	0.0	43.602	1.303
143	8791	8792	NS	1	0.0	44.496	2.853	0.0	43.492	3.441	0.0	46.613	3.272	0.0	47.128	3.881	0.0	44.112	2.894	0.0	42.594	3.3	0.0	46.302	3.059	0.0	45.624	3.052
144	8791	8792	NS	1	0.0	46.554	0.733	0.0	50.704	1.058	0.0	39.82	0.992	0.0	45.355	1.303	0.0	47.27	0.751	0.0	53.724	0.946	0.0	36.62	0.914	0.0	41.998	0.955
145	8791	8792	SN	1	0.0	43.898	1.455	0.0	46.07	1.826	0.0	40.42	1.063	0.0	45.049	1.522	0.0	43.759	1.425	0.0	46.285	1.672	0.0	38.766	1.01	0.0	44.912	1.326
146	8791	8792	NS	1	0.0	44.467	2.884	0.0	43.584	3.401	0.0	46.639	3.236	0.0	46.676	3.93	0.0	44.084	2.934	0.0	42.746	3.28	0.0	46.33	2.967	0.0	45.171	3.116
147	8791	8792	SN	1	0.0	55.092	5.159	0.0	56.079	6.259	0.0	48.375	3.937	0.0	48.24	5.007	0.0	55.263	5.17	0.0	56.656	5.97	0.0	47.653	3.835	0.0	46.233	4.685

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	8769	8770	SN	1	0.0	29.544	12.641	0.0	27.371	12.883	0.0	88.736	7.054	0.0	122.259	9.621	0.0	1.38	0.0	0.0	1.743	0.0	0.0	1.798	0.0	0.0	2.096	0.0
2	8769	8770	SN	1	0.0	29.544	12.641	0.0	27.365	12.883	0.0	88.736	7.054	0.0	122.259	9.621	0.0	1.38	0.0	0.0	1.742	0.0	0.0	1.798	0.0	0.0	2.096	0.0
3	8769	8770	SN	1	0.0	23.102	4.907	0.0	22.099	5.976	0.0	74.315	1.067	0.0	195.157	1.6	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.796	0.0	0.0	2.082	0.0
4	8769	8770	SN	1	0.0	23.102	4.922	0.0	26.637	6.124	0.0	74.315	1.078	0.0	195.157	1.903	0.0	1.374	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.093	0.0
5	8769	8770	SN	1	0.0	23.102	4.929	0.0	26.637	6.124	0.0	74.315	1.076	0.0	195.157	1.903	0.0	1.374	0.0	0.0	1.743	0.0	0.0	1.796	0.0	0.0	2.093	0.0
6	8769	8770	SN	1	0.0	29.544	12.667	0.0	25.882	12.364	0.0	88.736	7.135	0.0	122.259	8.712	0.0	1.38	0.0	0.0	1.738	0.0	0.0	1.798	0.0	0.0	2.081	0.0
7	8770	8771	SN	1	0.0	29.505	12.659	0.0	145.825	12.885	0.0	91.588	7.103	0.0	78.878	9.717	0.0	1.389	0.0	0.0	1.75	0.0	0.0	1.787	0.0	0.0	2.094	0.0
8	8770	8771	SN	1	0.0	23.086	4.953	0.0	237.313	6.132	0.0	77.673	1.111	0.0	118.972	1.934	0.0	1.365	0.0	0.0	1.746	0.0	0.0	1.813	0.0	0.0	2.097	0.0
9	8770	8771	SN	1	0.0	23.086	4.953	0.0	237.313	6.132	0.0	77.673	1.111	0.0	118.972	1.934	0.0	1.365	0.0	0.0	1.746	0.0	0.0	1.813	0.0	0.0	2.097	0.0
10	8770	8771	NS	1	0.0	120.677	7.534	0.0	25.656	8.732	0.0	177.012	5.027	0.0	137.13	5.677	0.0	1.445	0.0	0.0	1.832	0.0	0.0	1.918	0.0	0.0	2.195	0.0
11	8770	8771	SN	1	0.0	29.505	12.659	0.0	145.825	12.885	0.0	91.588	7.103	0.0	78.878	9.717	0.0	1.389	0.0	0.0	1.75	0.0	0.0	1.787	0.0	0.0	2.094	0.0
12	8770	8771	NS	1	0.0	271.484	10.872	0.0	30.917	14.682	0.0	181.275	13.07	0.0	132.123	15.15	0.0	1.418	0.0	0.0	1.833	0.0	0.0	1.9	0.0	0.0	2.193	0.0
13	8771	8772	SN	1	0.0	29.56	12.676	0.0	27.371	12.891	0.0	92.442	7.193	0.0	64.073	9.718	0.0	1.367	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.09	0.0
14	8771	8772	SN	1	0.0	29.56	12.675	0.0	27.371	12.901	0.0	92.448	7.179	0.0	64.106	9.711	0.0	1.367	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.091	0.0
15	8771	8772	NS	1	0.0	66.767	10.85	0.0	33.746	14.761	0.0	176.703	13.0	0.0	129.829	15.069	0.0	1.396	0.0	0.0	1.833	0.0	0.0	1.886	0.0	0.0	2.195	0.0
16	8771	8772	NS	1	0.0	157.368	7.515	0.0	25.65	8.686	0.0	347.85	4.964	0.0	129.829	5.636	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.912	0.0	0.0	2.194	0.0
17	8771	8772	SN	1	0.0	23.086	4.968	0.0	26.632	6.126	0.0	86.42	1.134	0.0	52.701	1.936	0.0	1.365	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.092	0.0
18	8771	8772	NS	1	0.0	157.368	7.515	0.0	25.65	8.686	0.0	347.85	4.964	0.0	129.829	5.636	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.912	0.0	0.0	2.194	0.0
19	8771	8772	SN	1	0.0	23.086	4.968	0.0	26.643	6.141	0.0	86.431	1.132	0.0	52.729	1.929	0.0	1.365	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.094	0.0
20	8771	8772	NS	1	0.0	66.767	10.85	0.0	33.746	14.761	0.0	176.703	13.0	0.0	129.829	15.069	0.0	1.396	0.0	0.0	1.833	0.0	0.0	1.886	0.0	0.0	2.195	0.0
21	8772	8773	SN	1	0.0	29.571	12.723	0.0	27.371	12.679	0.0	60.351	7.197	0.0	114.169	9.387	0.0	1.365	0.0	0.0	1.745	0.0	0.0	1.784	0.0	0.0	2.09	0.0
22	8772	8773	NS	1	0.0	260.214	7.513	0.0	25.645	8.72	0.0	349.444	4.95	0.0	120.85	5.636	0.0	1.443	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
23	8772	8773	NS	1	0.0	260.214	7.513	0.0	25.645	8.72	0.0	349.444	4.95	0.0	120.85	5.634	0.0	1.443	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
24	8772	8773	SN	1	0.0	29.571	12.714	0.0	27.371	12.93	0.0	60.351	7.165	0.0	114.169	9.804	0.0	1.365	0.0	0.0	1.747	0.0	0.0	1.784	0.0	0.0	2.09	0.0
25	8772	8773	SN	1	0.0	29.571	12.714	0.0	27.371	12.93	0.0	60.351	7.165	0.0	114.169	9.804	0.0	1.365	0.0	0.0	1.747	0.0	0.0	1.784	0.0	0.0	2.09	0.0
26	8772	8773	NS	1	0.0	92.429	10.849	0.0	30.917	14.831	0.0	168.425	12.993	0.0	139.11	15.041	0.0	1.392	0.0	0.0	1.832	0.0	0.0	1.887	0.0	0.0	2.195	0.0
27	8772	8773	NS	1	0.0	92.429	10.849	0.0	30.917	14.831	0.0	168.425	12.993	0.0	139.11	15.041	0.0	1.392	0.0	0.0	1.832	0.0	0.0	1.887	0.0	0.0	2.195	0.0
28	8772	8773	SN	1	0.0	23.091	4.973	0.0	25.11	6.092	0.0	54.461	1.13	0.0	136.516	1.804	0.0	1.366	0.0	0.0	1.74	0.0	0.0	1.811	0.0	0.0	2.091	0.0
29	8772	8773	SN	1	0.0	23.091	4.975	0.0	26.615	6.141	0.0	54.461	1.134	0.0	136.516	1.969	0.0	1.366	0.0	0.0	1.743	0.0	0.0	1.811	0.0	0.0	2.092	0.0
30	8772	8773	SN	1	0.0	23.091	4.975	0.0	26.615	6.141	0.0	54.461	1.134	0.0	136.516	1.969	0.0	1.366	0.0	0.0	1.743	0.0	0.0	1.811	0.0	0.0	2.092	0.0
31	8773	8774	NS	1	0.0	264.902	7.488	0.0	25.645	8.691	0.0	226.78	4.961	0.0	121.336	5.666	0.0	1.435	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0

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

Normal
Alarming
Deviations
High Errors

32	8773	8774	SN	1	0.0	46.298	4.986	0.0	26.577	6.135	0.0	53.738	1.154	0.0	120.787	1.945	0.0	1.364	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.094	0.0
33	8773	8774	SN	1	0.0	46.32	12.707	0.0	27.371	12.583	0.0	58.564	7.249	0.0	120.092	9.156	0.0	1.363	0.0	0.0	1.744	0.0	0.0	1.785	0.0	0.0	2.091	0.0
34	8773	8774	SN	1	0.0	46.298	5.002	0.0	26.577	6.121	0.0	52.31	1.147	0.0	55.751	1.958	0.0	1.364	0.0	0.0	1.743	0.0	0.0	1.815	0.0	0.0	2.092	0.0
35	8773	8774	NS	1	0.0	253.254	10.894	0.0	30.878	14.846	0.0	181.121	12.904	0.0	137.511	15.059	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.908	0.0	0.0	2.19	0.0
36	8773	8774	SN	1	0.0	46.298	4.972	0.0	24.095	6.045	0.0	53.738	1.147	0.0	120.787	1.699	0.0	1.364	0.0	0.0	1.738	0.0	0.0	1.815	0.0	0.0	2.087	0.0
37	8773	8774	NS	1	0.0	253.274	7.475	0.0	25.645	8.702	0.0	186.261	4.962	0.0	128.968	5.653	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.193	0.0
38	8773	8774	SN	1	0.0	46.32	12.702	0.0	27.371	12.972	0.0	58.586	7.218	0.0	62.413	9.79	0.0	1.363	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.092	0.0
39	8773	8774	SN	1	0.0	46.32	12.692	0.0	27.371	12.952	0.0	58.564	7.204	0.0	120.092	9.79	0.0	1.363	0.0	0.0	1.747	0.0	0.0	1.785	0.0	0.0	2.091	0.0
40	8773	8774	NS	1	0.0	253.274	10.921	0.0	30.878	14.813	0.0	219.158	12.944	0.0	141.642	15.062	0.0	1.413	0.0	0.0	1.832	0.0	0.0	1.887	0.0	0.0	2.195	0.0
41	8774	8775	SN	1	0.0	23.075	4.964	0.0	40.472	6.158	0.0	73.156	1.135	0.0	274.705	1.953	0.0	1.371	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.093	0.0
42	8774	8775	NS	1	0.0	25.319	10.823	0.0	30.845	14.902	0.0	332.585	12.947	0.0	152.92	15.046	0.0	1.421	0.0	0.0	1.834	0.0	0.0	1.908	0.0	0.0	2.191	0.0
43	8774	8775	NS	1	0.0	25.319	10.813	0.0	30.851	14.902	0.0	332.557	12.954	0.0	152.859	15.039	0.0	1.421	0.0	0.0	1.833	0.0	0.0	1.901	0.0	0.0	2.19	0.0
44	8774	8775	NS	1	0.0	25.62	7.486	0.0	25.645	8.709	0.0	329.927	4.96	0.0	152.837	5.657	0.0	1.415	0.0	0.0	1.832	0.0	0.0	1.918	0.0	0.0	2.194	0.0
45	8774	8775	SN	1	0.0	29.654	12.703	0.0	222.859	12.893	0.0	77.017	7.161	0.0	237.038	9.8	0.0	1.374	0.0	0.0	1.744	0.0	0.0	1.803	0.0	0.0	2.091	0.0
46	8774	8775	NS	1	0.0	25.62	7.486	0.0	25.645	8.711	0.0	329.877	4.967	0.0	152.716	5.656	0.0	1.435	0.0	0.0	1.832	0.0	0.0	1.918	0.0	0.0	2.194	0.0
47	8774	8775	SN	1	0.0	29.654	12.703	0.0	222.859	12.893	0.0	77.017	7.161	0.0	237.038	9.8	0.0	1.374	0.0	0.0	1.744	0.0	0.0	1.803	0.0	0.0	2.091	0.0
48	8774	8775	SN	1	0.0	29.654	12.725	0.0	222.859	12.394	0.0	77.017	7.23	0.0	237.038	8.949	0.0	1.374	0.0	0.0	1.739	0.0	0.0	1.803	0.0	0.0	2.083	0.0
49	8774	8775	SN	1	0.0	23.075	4.95	0.0	40.472	6.021	0.0	73.156	1.123	0.0	274.705	1.675	0.0	1.371	0.0	0.0	1.734	0.0	0.0	1.794	0.0	0.0	2.084	0.0
50	8774	8775	SN	1	0.0	23.075	4.964	0.0	40.472	6.158	0.0	73.156	1.135	0.0	274.705	1.953	0.0	1.371	0.0	0.0	1.744	0.0	0.0	1.796	0.0	0.0	2.093	0.0
51	8775	8776	NS	1	0.0	25.725	7.504	0.0	25.645	8.691	0.0	329.309	4.972	0.0	116.598	5.666	0.0	1.432	0.0	0.0	1.832	0.0	0.0	1.919	0.0	0.0	2.193	0.0
52	8775	8776	SN	1	0.0	203.741	6.75	0.0	267.472	5.825	0.0	201.391	3.518	0.0	167.976	2.197	0.0	2.788	0.0	0.0	2.923	0.0	0.0	3.482	0.212	0.0	3.706	0.276
53	8775	8776	SN	1	0.0	203.741	6.886	0.0	267.472	5.565	0.0	201.391	3.706	0.0	167.976	1.809	0.0	2.788	0.0	0.0	2.923	0.0	0.0	3.482	0.231	0.0	3.706	0.3
54	8775	8776	NS	1	0.0	24.889	10.791	0.0	30.945	14.834	0.0	355.301	13.005	0.0	165.489	15.107	0.0	1.406	0.0	0.0	1.833	0.0	0.0	1.899	0.0	0.0	2.191	0.0
55	8775	8776	SN	1	0.0	203.812	13.167	0.0	233.527	13.556	0.0	198.496	8.866	0.0	220.454	9.699	0.0	2.599	0.0	0.0	3.136	0.012	0.0	3.58	0.522	0.0	3.95	0.622
56	8775	8776	NS	1	0.0	24.63	10.834	0.0	30.796	14.892	0.0	355.301	12.968	0.0	166.525	15.132	0.0	1.421	0.0	0.0	1.835	0.0	0.0	1.905	0.0	0.0	2.191	0.0
57	8775	8776	SN	1	0.0	203.812	13.273	0.0	233.527	12.905	0.0	198.496	9.121	0.0	220.454	8.349	0.0	2.599	0.0	0.0	3.136	0.013	0.0	3.58	0.567	0.0	3.95	0.674
58	8775	8776	SN	1	0.0	203.807	13.18	0.0	233.516	13.544	0.0	198.496	8.866	0.0	220.47	9.69	0.0	2.599	0.0	0.0	3.136	0.012	0.0	3.565	0.531	0.0	3.798	0.622
59	8775	8776	NS	1	0.0	25.725	7.498	0.0	25.645	8.698	0.0	321.268	4.967	0.0	165.489	5.654	0.0	1.442	0.0	0.0	1.832	0.0	0.0	1.917	0.0	0.0	2.194	0.0
60	8776	8777	NS	1	0.0	25.761	7.53	0.0	25.65	8.722	0.0	135.17	5.025	0.0	136.044	5.642	0.0	1.449	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.195	0.0
61	8776	8777	SN	1	0.0	29.489	12.725	0.0	25.501	12.182	0.0	70.531	7.186	0.0	219.45	8.286	0.0	1.372	0.0	0.0	1.733	0.0	0.0	1.788	0.0	0.0	2.079	0.0
62	8776	8777	SN	1	0.0	29.489	12.656	0.0	27.332	12.834	0.0	70.531	7.068	0.0	219.45	9.675	0.0	1.372	0.0	0.0	1.746	0.0	0.0	1.788	0.0	0.0	2.092	0.0
63	8776	8777	SN	1	0.0	29.489	12.656	0.0	27.332	12.834	0.0	70.531	7.075	0.0	219.45	9.682	0.0	1.372	0.0	0.0	1.746	0.0	0.0	1.788	0.0	0.0	2.092	0.0
64	8776	8777	NS	1	0.006	25.419	10.811	0.0	30.961	14.691	0.0	240.744	13.071	0.0	131.158	15.058	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.901	0.0	0.0	2.194	0.0
65	8776	8777	SN	1	0.0	23.08	4.961	0.0	185.847	5.893	0.0	47.037	1.102	0.0	219.158	1.57	0.0	1.367	0.0	0.0	1.728	0.0	0.0	1.818	0.0	0.0	2.077	0.0
66	8776	8777	SN	1	0.0	23.08	4.955	0.0	185.847	6.112	0.0	47.037	1.115	0.0	219.158	1.934	0.0	1.367	0.0	0.0	1.744	0.0	0.0	1.818	0.0	0.0	2.094	0.0
67	8776	8777	SN	1	0.0	23.08	4.955	0.0	185.847	6.112	0.0	47.037	1.117	0.0	219.158	1.936	0.0	1.367	0.0	0.0	1.744	0.0	0.0	1.818	0.0	0.0	2.094	0.0
68	8777	8778	NS	1	0.0	162.011	10.879	0.0	30.978	14.779	0.0	152.592	13.133	0.0	129.178	15.019	0.0	1.383	0.0	0.0	1.833	0.0	0.0	1.888	0.0	0.0	2.196	0.0

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

Normal
Deviations
Alarming
High Errors

69	8777	8778	NS	1	0.0	193.193	10.81	0.0	30.978	14.791	0.0	135.517	13.122	0.0	123.988	15.058	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.899	0.0	0.0	2.193	0.0
70	8777	8778	SN	1	0.0	29.643	12.555	0.0	27.294	12.863	0.0	75.837	7.082	0.0	92.87	9.739	0.0	1.376	0.0	0.0	1.745	0.0	0.0	1.79	0.0	0.0	2.093	0.0
71	8777	8778	NS	1	0.0	199.971	7.523	0.0	25.639	8.732	0.0	240.286	4.976	0.0	121.016	5.624	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.194	0.0
72	8777	8778	NS	1	0.0	200.594	7.525	0.0	25.628	8.689	0.0	346.648	4.965	0.0	125.654	5.636	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
73	8778	8779	NS	1	0.0	240.038	7.54	0.0	25.645	8.689	0.0	349.273	4.974	0.0	123.122	5.643	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
74	8778	8779	SN	1	0.0	23.097	4.971	0.0	267.144	6.119	0.0	62.546	1.099	0.0	52.974	1.946	0.0	1.372	0.0	0.0	1.744	0.0	0.0	1.806	0.0	0.0	2.092	0.0
75	8778	8779	SN	1	0.0	29.511	12.606	0.0	236.221	12.846	0.0	74.43	7.068	0.0	64.531	9.715	0.0	1.393	0.0	0.0	1.747	0.0	0.0	1.784	0.0	0.0	2.092	0.0
76	8778	8779	NS	1	0.0	272.372	10.87	0.0	30.961	14.719	0.0	268.71	13.084	0.0	138.62	15.076	0.0	1.397	0.0	0.0	1.834	0.0	0.0	1.89	0.0	0.0	2.197	0.0
77	8779	8780	NS	1	0.0	39.248	10.859	0.0	30.967	14.838	0.0	138.203	12.984	0.0	139.673	14.97	0.0	1.426	0.0	0.0	1.832	0.0	0.0	1.886	0.0	0.0	2.195	0.0
78	8779	8780	NS	1	0.0	52.486	7.503	0.0	25.634	8.702	0.0	349.422	4.912	0.0	121.468	5.663	0.0	1.45	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
79	8784	8785	NS	1	0.0	60.861	10.799	0.0	31.038	14.707	0.0	240.297	13.199	0.0	128.472	14.958	0.0	1.402	0.0	0.0	1.834	0.0	0.0	1.899	0.0	0.0	2.193	0.0
80	8784	8785	SN	1	0.0	29.472	12.401	0.0	27.343	12.859	0.0	92.74	7.145	0.0	56.043	9.747	0.0	1.373	0.0	0.0	1.747	0.0	0.0	1.79	0.0	0.0	2.093	0.0
81	8784	8785	NS	1	0.0	206.655	7.541	0.0	25.645	8.714	0.0	219.401	4.958	0.0	138.724	5.652	0.0	1.446	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.194	0.0
82	8784	8785	SN	1	0.0	23.108	4.941	0.0	26.626	6.069	0.0	78.71	1.154	0.0	49.459	1.958	0.0	1.364	0.0	0.0	1.745	0.0	0.0	1.819	0.0	0.0	2.096	0.0
83	8784	8785	SN	1	0.0	29.472	12.416	0.0	26.742	12.577	0.0	92.74	7.178	0.0	19.347	9.273	0.0	1.373	0.0	0.0	1.741	0.0	0.0	1.79	0.0	0.0	2.091	0.0
84	8784	8785	SN	1	0.0	23.108	4.934	0.0	24.735	6.01	0.0	78.71	1.154	0.0	13.661	1.758	0.0	1.364	0.0	0.0	1.742	0.0	0.0	1.819	0.0	0.0	2.088	0.0
85	8785	8786	SN	1	0.0	23.091	4.948	0.0	72.928	6.033	0.0	77.089	1.167	0.0	15.381	1.857	0.0	1.364	0.0	0.0	1.743	0.0	0.0	1.819	0.0	0.0	2.096	0.0
86	8785	8786	SN	1	0.0	29.522	12.43	0.0	80.787	12.744	0.0	91.284	7.16	0.0	213.927	9.566	0.0	1.376	0.0	0.0	1.744	0.0	0.0	1.79	0.0	0.0	2.092	0.0
87	8785	8786	NS	1	0.0	90.482	7.505	0.0	25.645	8.665	0.0	175.077	4.962	0.0	131.13	5.603	0.0	1.442	0.0	0.0	1.832	0.0	0.0	1.915	0.0	0.0	2.194	0.0
88	8785	8786	SN	1	0.0	29.522	12.409	0.0	80.787	12.888	0.0	91.284	7.145	0.0	213.927	9.789	0.0	1.376	0.0	0.0	1.748	0.0	0.0	1.79	0.0	0.0	2.094	0.0
89	8785	8786	SN	1	0.0	23.091	4.948	0.0	72.928	6.062	0.0	77.089	1.166	0.0	52.453	1.979	0.0	1.364	0.0	0.0	1.746	0.0	0.0	1.819	0.0	0.0	2.096	0.0
90	8785	8786	NS	1	0.0	90.548	10.757	0.0	31.06	14.806	0.0	232.433	13.101	0.0	131.13	14.88	0.0	1.422	0.0	0.0	1.834	0.0	0.0	1.908	0.0	0.0	2.193	0.0
91	8786	8787	NS	1	0.0	94.877	7.479	0.0	25.628	8.632	0.0	349.312	4.9	0.0	122.063	5.572	0.0	1.446	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
92	8786	8787	SN	1	0.0	29.704	12.496	0.0	238.405	12.719	0.0	65.038	7.273	0.0	22.253	9.592	0.0	1.364	0.0	0.0	1.747	0.0	0.0	1.79	0.0	0.0	2.093	0.0
93	8786	8787	SN	1	0.0	29.704	12.505	0.0	238.405	12.892	0.0	65.038	7.249	0.0	64.437	9.882	0.0	1.364	0.0	0.0	1.75	0.0	0.0	1.79	0.0	0.0	2.095	0.0
94	8786	8787	SN	1	0.0	29.704	12.505	0.0	238.405	12.892	0.0	65.038	7.249	0.0	64.437	9.882	0.0	1.364	0.0	0.0	1.75	0.0	0.0	1.79	0.0	0.0	2.095	0.0
95	8786	8787	NS	1	0.011	94.883	10.848	0.0	31.088	14.844	0.0	266.394	13.116	0.0	138.559	14.813	0.0	1.415	0.0	0.0	1.833	0.0	0.0	1.886	0.0	0.0	2.195	0.0
96	8786	8787	NS	1	0.011	94.883	10.848	0.0	31.088	14.844	0.0	266.394	13.116	0.0	138.559	14.813	0.0	1.415	0.0	0.0	1.833	0.0	0.0	1.886	0.0	0.0	2.195	0.0
97	8786	8787	SN	1	0.0	23.102	4.923	0.0	94.624	6.01	0.0	81.98	1.201	0.0	14.113	1.859	0.0	1.37	0.0	0.0	1.744	0.0	0.0	1.801	0.0	0.0	2.094	0.0
98	8786	8787	SN	1	0.0	23.102	4.923	0.0	94.624	6.047	0.0	81.98	1.203	0.0	47.341	1.997	0.0	1.37	0.0	0.0	1.745	0.0	0.0	1.801	0.0	0.0	2.096	0.0
99	8786	8787	SN	1	0.0	23.102	4.923	0.0	94.624	6.047	0.0	81.98	1.203	0.0	47.341	1.997	0.0	1.37	0.0	0.0	1.745	0.0	0.0	1.801	0.0	0.0	2.096	0.0
100	8786	8787	NS	1	0.0	94.877	7.479	0.0	25.628	8.632	0.0	349.312	4.9	0.0	122.063	5.572	0.0	1.446	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
101	8787	8788	SN	1	0.0	29.709	12.513	0.0	26.086	12.605	0.0	60.825	7.335	0.0	29.078	9.444	0.0	1.363	0.0	0.0	1.744	0.0	0.0	1.789	0.0	0.0	2.091	0.0
102	8787	8788	SN	1	0.0	29.709	12.505	0.0	27.365	12.884	0.0	60.825	7.292	0.0	65.573	9.961	0.0	1.363	0.0	0.0	1.75	0.0	0.0	1.789	0.0	0.0	2.097	0.0
103	8787	8788	NS	1	0.0	24.624	10.755	0.0	31.033	14.782	0.0	214.343	12.863	0.0	140.34	14.557	0.0	1.415	0.0	0.0	1.832	0.0	0.0	1.887	0.0	0.0	2.195	0.0
104	8787	8788	SN	1	0.0	23.102	4.929	0.0	25.882	5.984	0.0	50.876	1.198	0.0	13.208	1.807	0.0	1.371	0.0	0.0	1.741	0.0	0.0	1.8	0.0	0.0	2.09	0.0
105	8787	8788	NS	1	0.0	25.648	7.453	0.0	25.639	8.656	0.0	354.502	4.895	0.0	126.117	5.569	0.0	1.444	0.0	0.0	1.837	0.0	0.0	1.914	0.0	0.0	2.195	0.0

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

Normal
Deviations
Alarming
High Errors

106	8787	8788	NS	1	0.0	24.624	10.811	0.0	31.033	14.998	0.0	354.502	13.039	0.0	141.73	14.754	0.0	1.415	0.0	0.0	1.838	0.0	0.0	1.914	0.0	0.0	2.195	0.0
107	8787	8788	SN	1	0.0	29.709	12.505	0.0	27.365	12.884	0.0	60.825	7.292	0.0	65.573	9.961	0.0	1.363	0.0	0.0	1.75	0.0	0.0	1.789	0.0	0.0	2.097	0.0
108	8787	8788	NS	1	0.0	25.474	7.37	0.0	25.634	8.54	0.0	328.482	4.781	0.0	123.249	5.414	0.0	1.442	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
109	8787	8788	SN	1	0.0	23.102	4.932	0.0	26.5	6.052	0.0	50.876	1.201	0.0	48.46	2.015	0.0	1.371	0.0	0.0	1.745	0.0	0.0	1.8	0.0	0.0	2.094	0.0
110	8787	8788	SN	1	0.0	23.102	4.932	0.0	26.5	6.052	0.0	50.876	1.201	0.0	48.46	2.015	0.0	1.371	0.0	0.0	1.745	0.0	0.0	1.8	0.0	0.0	2.094	0.0
111	8788	8789	SN	1	0.0	29.571	12.547	0.0	183.972	12.903	0.0	74.144	7.231	0.0	62.43	9.925	0.0	1.364	0.0	0.0	1.749	0.0	0.0	1.789	0.0	0.0	2.097	0.0
112	8788	8789	NS	1	0.0	263.942	11.1	0.0	31.011	14.886	0.0	269.761	13.378	0.0	150.824	14.813	0.0	1.415	0.0	0.0	1.833	0.0	0.0	1.887	0.0	0.0	2.195	0.0
113	8788	8789	NS	1	0.0	263.975	11.053	0.0	31.011	15.02	0.0	269.744	13.351	0.0	145.386	14.811	0.0	1.414	0.0	0.0	1.834	0.0	0.0	1.91	0.0	0.0	2.195	0.0
114	8788	8789	SN	1	0.0	29.571	12.506	0.0	27.36	12.903	0.0	74.089	7.253	0.0	62.43	9.918	0.0	1.378	0.0	0.0	1.749	0.0	0.0	1.789	0.0	0.0	2.097	0.0
115	8788	8789	SN	1	0.0	23.097	4.944	0.0	25.876	5.961	0.0	65.116	1.194	0.0	13.004	1.744	0.0	1.371	0.0	0.0	1.74	0.0	0.0	1.8	0.0	0.0	2.088	0.0
116	8788	8789	SN	1	0.0	23.097	4.957	0.0	26.533	6.068	0.0	65.116	1.197	0.0	49.96	2.008	0.0	1.371	0.0	0.0	1.745	0.0	0.0	1.8	0.0	0.0	2.097	0.0
117	8788	8789	SN	1	0.0	23.097	4.957	0.0	238.962	6.072	0.0	65.16	1.201	0.0	49.96	2.01	0.0	1.371	0.0	0.0	1.745	0.0	0.0	1.8	0.0	0.0	2.094	0.0
118	8788	8789	SN	1	0.0	29.571	12.514	0.0	25.887	12.475	0.0	74.089	7.311	0.0	15.034	9.207	0.0	1.378	0.0	0.0	1.744	0.0	0.0	1.789	0.0	0.0	2.092	0.0
119	8788	8789	NS	1	0.0	279.577	7.555	0.0	25.634	8.641	0.0	267.527	4.999	0.0	135.476	5.595	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.917	0.0	0.0	2.193	0.0
120	8788	8789	NS	1	0.0	279.577	7.557	0.0	25.639	8.657	0.0	267.489	5.013	0.0	135.476	5.603	0.0	1.439	0.0	0.0	1.832	0.0	0.0	1.916	0.0	0.0	2.194	0.0
121	8789	8790	SN	1	0.0	29.61	12.477	0.0	239.817	12.815	0.0	70.118	7.21	0.0	125.215	9.879	0.0	1.372	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.096	0.0
122	8789	8790	SN	1	0.0	23.102	4.976	0.0	95.539	6.049	0.0	66.875	1.2	0.0	206.032	1.998	0.0	1.37	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.095	0.0
123	8789	8790	SN	1	0.0	23.102	4.97	0.0	95.539	6.0	0.0	66.875	1.199	0.0	206.032	1.85	0.0	1.37	0.0	0.0	1.743	0.0	0.0	1.808	0.0	0.0	2.093	0.0
124	8789	8790	SN	1	0.0	29.61	12.477	0.0	239.817	12.815	0.0	70.118	7.21	0.0	125.215	9.879	0.0	1.372	0.0	0.0	1.747	0.0	0.0	1.803	0.0	0.0	2.096	0.0
125	8789	8790	NS	1	0.0	268.801	10.781	0.0	30.972	14.975	0.0	340.946	13.068	0.0	164.375	14.795	0.0	1.414	0.0	0.0	1.834	0.0	0.0	1.91	0.0	0.0	2.195	0.0
126	8789	8790	SN	1	0.0	29.61	12.482	0.0	239.817	12.632	0.0	70.118	7.237	0.0	125.215	9.541	0.0	1.372	0.0	0.0	1.743	0.0	0.0	1.803	0.0	0.0	2.095	0.0
127	8789	8790	NS	1	0.0	216.108	7.492	0.0	25.634	8.659	0.0	340.99	4.897	0.0	86.194	5.634	0.0	1.438	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.194	0.0
128	8789	8790	NS	1	0.0	79.386	7.498	0.0	25.639	8.677	0.0	340.946	4.906	0.0	86.139	5.616	0.0	1.442	0.0	0.0	1.832	0.0	0.0	1.916	0.0	0.0	2.194	0.0
129	8789	8790	NS	1	0.0	25.805	10.791	0.0	30.972	14.975	0.0	340.99	13.068	0.0	164.551	14.795	0.0	1.42	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.195	0.0
130	8789	8790	SN	1	0.0	23.102	4.976	0.0	95.539	6.049	0.0	66.875	1.198	0.0	206.032	1.998	0.0	1.37	0.0	0.0	1.746	0.0	0.0	1.808	0.0	0.0	2.095	0.0
131	8790	8791	SN	1	0.0	30.421	12.413	0.0	27.145	12.845	0.0	76.879	7.167	0.0	242.663	9.879	0.0	1.381	0.0	0.0	1.743	0.0	0.0	1.803	0.0	0.0	2.099	0.0
132	8790	8791	NS	1	0.0	212.832	10.841	0.0	30.945	14.935	0.0	355.853	13.076	0.0	131.169	14.779	0.0	1.415	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
133	8790	8791	SN	1	0.0	30.421	12.413	0.0	26.687	12.835	0.0	76.879	7.167	0.0	242.663	9.879	0.0	1.381	0.0	0.0	1.743	0.0	0.0	1.803	0.0	0.0	2.099	0.0
134	8790	8791	NS	1	0.0	161.041	7.501	0.0	25.639	8.67	0.0	346.235	4.944	0.0	125.61	5.588	0.0	1.43	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
135	8790	8791	NS	1	0.0	255.14	7.519	0.0	25.628	8.637	0.0	353.183	4.952	0.0	125.61	5.592	0.0	1.435	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.194	0.0
136	8790	8791	SN	1	0.0	23.086	4.953	0.0	26.604	6.043	0.0	62.882	1.197	0.0	141.253	2.002	0.0	1.371	0.0	0.0	1.746	0.0	0.0	1.798	0.0	0.0	2.097	0.0
137	8790	8791	SN	1	0.0	23.086	4.953	0.0	26.599	6.043	0.0	62.882	1.197	0.0	141.253	2.002	0.0	1.371	0.0	0.0	1.746	0.0	0.0	1.794	0.0	0.0	2.097	0.0
138	8790	8791	SN	1	0.0	30.421	12.429	0.0	25.893	12.387	0.0	76.879	7.245	0.0	242.663	9.041	0.0	1.381	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.088	0.0
139	8790	8791	SN	1	0.0	23.086	4.936	0.0	25.898	5.906	0.0	62.882	1.188	0.0	141.253	1.713	0.0	1.371	0.0	0.0	1.737	0.0	0.0	1.794	0.0	0.0	2.085	0.0
140	8790	8791	NS	1	0.0	212.832	10.788	0.0	31.083	14.816	0.0	278.367	13.107	0.0	129.079	14.801	0.0	1.405	0.0	0.0	1.834	0.0	0.0	1.907	0.0	0.0	2.191	0.0
141	8791	8792	SN	1	0.0	29.886	12.34	0.0	231.837	12.163	0.0	71.965	7.304	0.0	14.4	8.428	0.0	1.373	0.0	0.0	1.734	0.0	0.0	1.79	0.0	0.0	2.082	0.0
142	8791	8792	SN	1	0.0	23.08	4.947	0.0	259.892	5.825	0.0	47.826	1.182	0.0	12.061	1.62	0.0	1.363	0.0	0.0	1.73	0.0	0.0	1.818	0.0	0.0	2.079	0.0

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

Normal
Deviations
Alarming
High Errors

143	8791	8792	NS	1	0.0	25.595	10.806	0.0	31.105	14.734	0.0	216.384	13.116	0.0	127.843	14.829	0.0	1.39	0.0	0.0	1.834	0.0	0.0	1.907	0.0	0.0	2.191	0.0
144	8791	8792	NS	1	0.0	25.595	7.488	0.0	25.634	8.647	0.0	217.208	4.955	0.0	138.09	5.546	0.0	1.437	0.0	0.0	1.833	0.0	0.0	1.918	0.0	0.0	2.195	0.0
145	8791	8792	SN	1	0.0	23.08	4.947	0.0	259.892	5.825	0.0	47.826	1.182	0.0	12.061	1.62	0.0	1.363	0.0	0.0	1.73	0.0	0.0	1.818	0.0	0.0	2.079	0.0
146	8791	8792	NS	1	0.0	25.59	10.796	0.0	31.099	14.733	0.0	217.208	13.101	0.0	122.951	14.829	0.0	1.39	0.0	0.0	1.834	0.0	0.0	1.908	0.0	0.0	2.194	0.0
147	8791	8792	SN	1	0.0	29.886	12.34	0.0	231.837	12.163	0.0	71.965	7.304	0.0	14.4	8.428	0.0	1.373	0.0	0.0	1.734	0.0	0.0	1.79	0.0	0.0	2.082	0.0

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

Normal
Deviations
Alarming
High Errors