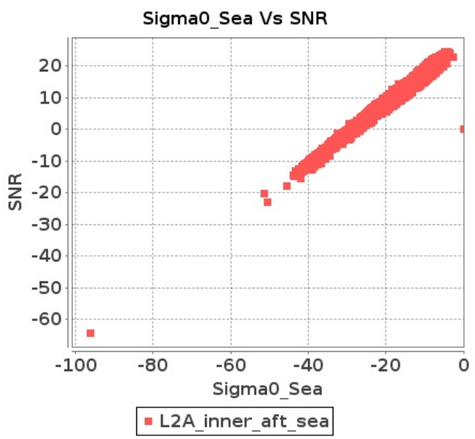
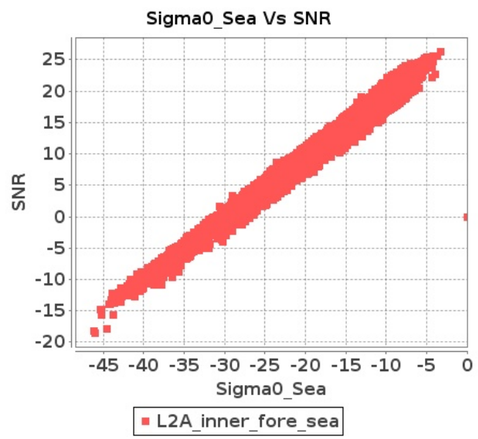
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 12-NOV-2017 To 13-NOV-2017

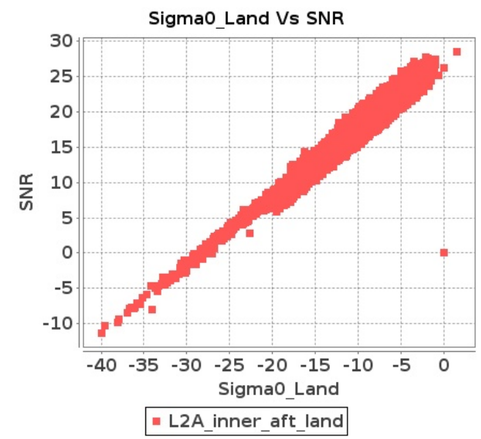
Inner Sea Aft Sigma0VsSNR



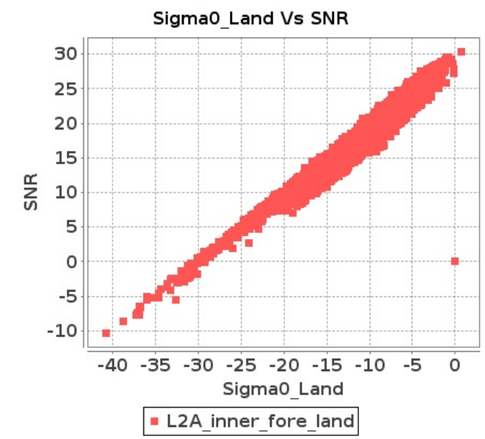
Inner Sea Fore Sigma0VsSNR



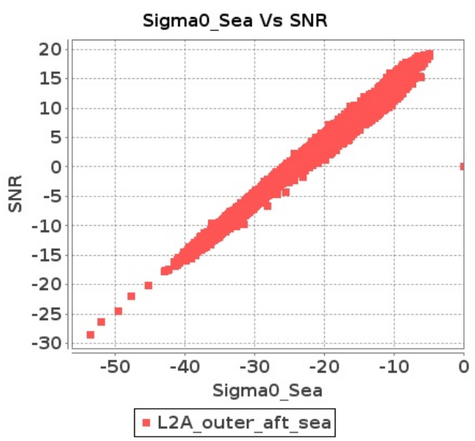
Inner Land Aft Sigma0VsSNR



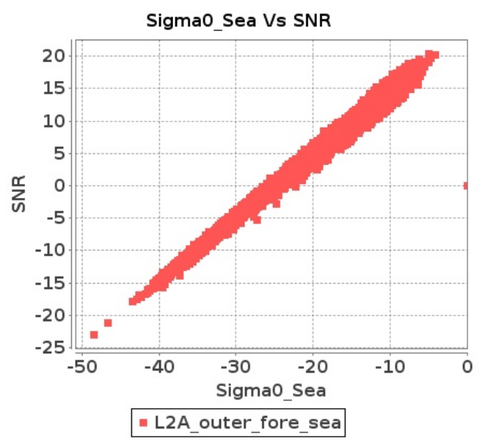
Inner Land Fore Sigma0VsSNR



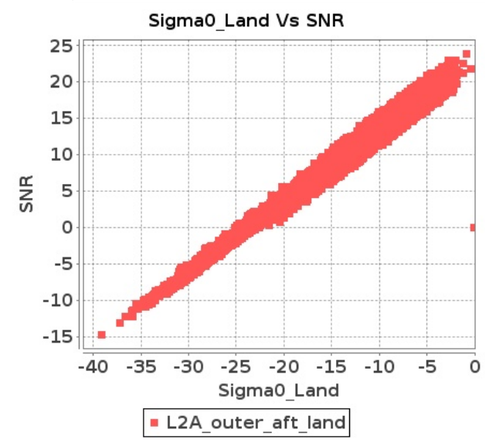
Outer Sea Aft Sigma0VsSNR



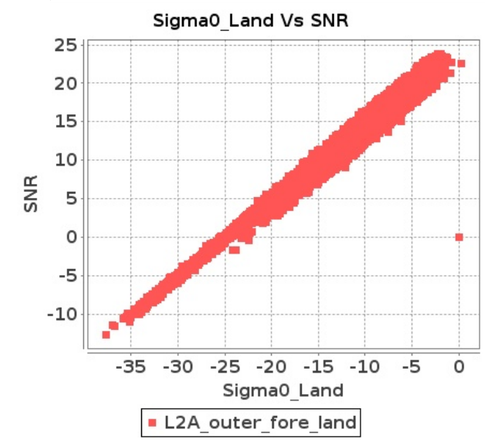
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 12-NOV-2017 To 13-NOV-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	5970	5971	SN	1	0.0	43.44	1.178	0.0	44.339	0.96	0.0	37.642	0.801	0.0	37.869	0.887	0.0	39.714	0.933	0.0	43.762	0.761	0.0	36.544	0.639	0.0	35.89	0.648
2	5970	5971	SN	1	0.0	47.318	4.024	0.0	51.394	3.493	0.0	42.889	2.688	0.0	42.775	2.502	0.0	46.954	3.361	0.0	48.187	2.978	0.0	42.913	2.172	0.0	42.023	2.025
3	5971	5972	NS	1	0.0	51.568	11.183	0.0	53.59	11.039	0.0	45.677	7.208	0.0	48.645	7.511	0.0	54.531	10.339	0.0	54.963	10.197	0.0	46.684	6.801	0.0	46.741	6.927
4	5971	5972	NS	1	0.0	47.74	3.504	0.0	45.426	3.418	0.0	42.052	2.0	0.0	45.779	2.173	0.0	51.384	3.226	0.0	48.637	3.038	0.0	42.544	1.947	0.0	44.458	1.93
5	5971	5972	SN	1	0.0	49.085	1.699	0.0	47.915	1.465	0.0	42.399	1.143	0.0	43.715	0.993	0.0	51.059	1.478	0.0	45.364	1.284	0.0	38.741	1.023	0.0	43.385	0.825
6	5971	5972	SN	1	0.0	49.721	5.897	0.0	57.095	4.942	0.0	47.535	3.854	0.0	46.951	3.865	0.0	50.459	5.115	0.0	55.683	4.399	0.0	46.508	3.508	0.0	46.658	3.552
7	5972	5973	SN	1	0.0	44.444	2.415	0.0	47.295	2.154	0.0	42.047	1.916	0.0	39.846	2.094	0.0	41.877	2.279	0.0	44.383	1.936	0.0	39.101	1.745	0.0	36.017	1.867
8	5972	5973	NS	1	0.0	45.442	2.086	0.0	50.383	1.896	0.0	39.384	1.367	0.0	51.924	1.491	0.0	44.32	1.801	0.0	52.57	1.713	0.0	39.635	1.186	0.0	51.617	1.287
9	5972	5973	SN	1	0.0	44.444	3.154	0.0	47.295	2.851	0.0	42.047	2.523	0.0	39.846	2.773	0.0	41.877	3.012	0.0	44.383	2.568	0.0	39.101	2.304	0.0	36.017	2.476
10	5972	5973	NS	1	0.0	45.57	6.386	0.0	48.248	6.079	0.0	39.524	4.398	0.0	45.601	4.23	0.0	48.199	5.954	0.0	50.001	5.698	0.0	40.363	4.141	0.0	44.435	3.931
11	5972	5973	SN	1	0.0	44.444	2.391	0.0	47.295	2.135	0.0	42.047	1.896	0.0	39.846	2.075	0.0	41.877	2.256	0.0	44.383	1.918	0.0	39.101	1.727	0.0	36.017	1.85
12	5972	5973	NS	1	0.0	45.632	6.49	0.0	48.198	6.145	0.0	42.546	4.285	0.0	47.1	4.713	0.0	48.199	6.108	0.0	46.697	6.065	0.0	44.633	4.099	0.0	46.731	4.307
13	5972	5973	SN	1	0.0	49.321	6.328	0.0	48.845	4.993	0.0	45.694	5.502	0.0	47.765	5.847	0.0	50.147	5.827	0.0	48.697	4.54	0.0	46.67	5.248	0.0	50.09	5.406
14	5972	5973	SN	1	0.0	49.321	8.265	0.0	48.845	6.555	0.0	45.694	7.327	0.0	47.765	7.805	0.0	50.147	7.62	0.0	48.697	5.999	0.0	46.67	6.984	0.0	50.09	7.218
15	5972	5973	SN	1	0.0	49.321	6.392	0.0	48.845	5.044	0.0	45.694	5.551	0.0	47.765	5.907	0.0	50.147	5.886	0.0	48.697	4.586	0.0	46.67	5.294	0.0	50.09	5.462
16	5972	5973	NS	1	0.0	42.999	2.092	0.0	47.951	1.972	0.0	42.256	1.358	0.0	37.747	1.442	0.0	43.636	1.8	0.0	48.153	1.854	0.0	44.416	1.194	0.0	38.311	1.273
17	5973	5974	SN	1	0.0	41.97	4.303	0.0	40.881	3.604	0.0	44.671	4.017	0.0	41.107	3.708	0.0	40.424	3.571	0.0	38.492	3.131	0.0	42.361	3.826	0.0	38.013	3.68
18	5973	5974	SN	1	0.0	40.596	1.737	0.0	37.277	1.56	0.0	47.338	1.457	0.0	41.382	1.465	0.0	39.084	1.535	0.0	37.57	1.352	0.0	44.684	1.346	0.0	37.452	1.293
19	5973	5974	NS	1	0.0	40.118	2.387	0.0	43.98	2.226	0.0	38.689	1.636	0.0	48.053	1.784	0.0	39.552	2.287	0.0	45.675	2.041	0.0	40.911	1.568	0.0	45.495	1.667
20	5973	5974	NS	1	0.0	53.511	6.389	0.0	50.144	6.666	0.0	41.766	4.998	0.0	46.905	5.318	0.0	54.599	6.519	0.0	47.658	6.516	0.0	42.761	4.948	0.0	45.005	5.154
21	5974	5975	SN	1	0.0	41.616	7.275	0.0	49.765	5.688	0.0	37.394	4.571	0.0	38.265	3.91	0.0	43.846	6.261	0.0	49.085	5.144	0.0	37.269	3.764	0.0	40.563	3.227
22	5974	5975	SN	1	0.0	46.639	2.293	0.0	41.528	1.824	0.0	41.617	1.703	0.0	39.639	1.453	0.0	42.183	1.859	0.0	46.877	1.434	0.0	41.659	1.342	0.0	36.4	1.157
23	5974	5975	NS	1	0.0	48.545	7.46	0.0	52.293	7.011	0.0	44.043	4.662	0.0	48.902	4.936	0.0	50.402	7.189	0.0	52.441	6.82	0.0	44.467	4.733	0.0	51.443	4.964
24	5974	5975	NS	1	0.0	49.563	2.228	0.0	47.81	2.022	0.0	39.792	1.424	0.0	40.968	1.563	0.0	51.626	2.069	0.0	48.754	1.897	0.0	37.267	1.418	0.0	40.67	1.497
25	5975	5976	NS	1	0.0	46.008	1.519	0.0	42.114	1.254	0.0	40.787	1.039	0.0	42.957	1.111	0.0	47.86	1.268	0.0	39.18	1.082	0.0	40.783	0.847	0.0	40.615	0.955
26	5975	5976	NS	1	0.0	46.5	4.939	0.0	48.735	4.129	0.0	39.272	3.199	0.0	44.65	3.737	0.0	47.948	4.277	0.0	46.383	3.588	0.0	40.039	2.942	0.0	44.942	3.416
27	5975	5976	SN	1	0.0	44.236	7.756	0.0	46.964	6.404	0.0	40.663	5.434	0.0	46.63	5.133	0.0	42.566	6.994	0.0	47.31	5.477	0.0	40.997	5.045	0.0	48.608	4.621
28	5975	5976	SN	1	0.0	39.617	2.666	0.0	43.22	2.307	0.0	39.654	2.041	0.0	39.582	2.056	0.0	37.785	2.235	0.0	46.513	1.926	0.0	39.083	1.707	0.0	37.117	1.684
29	5976	5977	SN	1	0.0	46.925	2.625	0.0	44.815	2.634	0.0	42.471	1.891	0.0	45.183	1.773	0.0	46.521	2.244	0.0	42.84	2.384	0.0	40.128	1.599	0.0	43.806	1.636
30	5976	5977	SN	1	0.0	50.154	7.798	0.0	57.457	7.51	0.0	41.212	5.349	0.0	42.663	5.516	0.0	52.15	7.045	0.0	55.512	6.632	0.0	41.778	4.825	0.0	43.311	5.06
31	5976	5977	SN	1	0.0	50.154	7.905	0.0	57.457	7.585	0.0	41.212	5.424	0.0	42.663	5.581	0.0	52.15	7.152	0.0	55.512	6.716	0.0	41.778	4.893	0.0	43.311	5.119

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	5976	5977	NS	1	0.0	52.584	1.845	0.0	43.632	1.496	0.0	40.957	1.324	0.0	40.527	1.209	0.0	49.027	1.494	0.0	43.481	1.245	0.0	39.371	1.153	0.0	39.196	1.017
33	5976	5977	NS	1	0.0	49.67	6.667	0.0	51.661	5.302	0.0	48.146	4.196	0.0	39.817	4.014	0.0	47.637	5.803	0.0	53.218	4.671	0.0	46.558	3.69	0.0	42.943	3.637
34	5976	5977	SN	1	0.0	46.925	2.585	0.0	44.815	2.601	0.0	42.471	1.862	0.0	45.183	1.751	0.0	46.521	2.21	0.0	42.84	2.353	0.0	40.128	1.575	0.0	43.806	1.613
35	5977	5978	NS	1	0.0	44.359	5.527	0.0	45.734	4.611	0.0	40.709	3.935	0.0	49.861	3.964	0.0	41.293	4.522	0.0	45.165	3.678	0.0	36.555	3.543	0.0	51.334	3.395
36	5977	5978	SN	1	0.0	52.895	9.721	0.0	57.788	8.751	0.0	50.558	6.982	0.0	48.683	6.911	0.0	53.452	9.42	0.0	59.23	8.489	0.0	48.721	6.643	0.0	44.029	6.542
37	5977	5978	SN	1	0.0	52.895	10.084	0.0	57.788	9.019	0.0	50.558	7.294	0.0	48.683	7.126	0.0	53.452	9.811	0.0	59.23	8.787	0.0	48.721	6.953	0.0	44.029	6.775
38	5977	5978	SN	1	0.0	46.65	3.335	0.0	45.879	3.243	0.0	44.667	2.345	0.0	48.737	2.172	0.0	44.867	3.189	0.0	47.14	2.986	0.0	44.83	2.204	0.0	49.677	1.947
39	5977	5978	NS	1	0.0	44.23	1.892	0.0	43.333	1.598	0.0	40.083	1.3	0.0	39.39	1.384	0.0	43.133	1.446	0.0	42.018	1.241	0.0	39.275	1.115	0.0	37.369	1.077
40	5977	5978	SN	1	0.0	46.65	3.488	0.0	45.879	3.365	0.0	44.667	2.454	0.0	48.737	2.261	0.0	44.867	3.34	0.0	47.14	3.11	0.0	44.83	2.308	0.0	49.677	2.029
41	5978	5979	SN	1	0.0	45.886	2.744	0.0	46.416	2.712	0.0	45.063	1.86	0.0	41.351	1.842	0.0	43.778	2.585	0.0	45.704	2.611	0.0	45.422	1.8	0.0	40.312	1.714
42	5978	5979	SN	1	0.0	45.886	2.949	0.0	46.416	2.815	0.0	45.063	2.015	0.0	41.189	1.93	0.0	43.778	2.788	0.0	45.704	2.74	0.0	45.422	1.959	0.0	40.312	1.799
43	5978	5979	NS	1	0.0	46.343	4.27	0.0	47.954	4.24	0.0	47.298	3.843	0.0	44.95	3.907	0.0	45.239	3.436	0.0	50.804	3.348	0.0	47.155	3.351	0.0	46.372	3.523
44	5978	5979	SN	1	0.0	48.822	7.295	0.0	50.144	7.4	0.0	50.833	5.85	0.0	44.86	6.045	0.0	50.299	6.944	0.0	49.19	6.764	0.0	47.26	5.695	0.0	46.435	5.81
45	5978	5979	NS	1	0.0	51.144	1.491	0.0	42.973	1.32	0.0	42.686	1.255	0.0	38.166	1.267	0.0	49.239	1.22	0.0	43.409	1.1	0.0	41.21	1.054	0.0	39.122	1.107
46	5978	5979	SN	1	0.0	48.822	7.72	0.0	50.144	7.377	0.0	50.833	6.306	0.0	44.86	6.256	0.0	50.299	7.39	0.0	49.19	6.759	0.0	47.26	6.189	0.0	46.435	6.115
47	5979	5980	NS	1	0.0	48.748	8.529	0.0	54.202	6.977	0.0	45.779	5.71	0.0	51.244	5.319	0.0	51.384	8.168	0.0	52.532	6.687	0.0	44.943	5.404	0.0	52.143	4.763
48	5979	5980	SN	1	0.0	43.229	4.624	0.0	50.231	4.198	0.0	41.07	3.727	0.0	38.762	4.206	0.0	43.134	4.082	0.0	51.129	3.725	0.0	41.45	3.67	0.0	41.186	3.914
49	5979	5980	NS	1	0.0	48.748	8.529	0.0	54.202	6.977	0.0	45.779	5.71	0.0	51.244	5.319	0.0	51.384	8.168	0.0	52.532	6.687	0.0	44.943	5.404	0.0	52.143	4.763
50	5979	5980	NS	1	0.0	45.137	2.769	0.0	45.44	2.17	0.0	42.62	2.059	0.0	39.668	1.791	0.0	45.378	2.595	0.0	51.341	1.958	0.0	40.736	1.861	0.0	37.606	1.555
51	5979	5980	NS	1	0.0	45.137	2.769	0.0	45.44	2.17	0.0	42.62	2.059	0.0	39.668	1.791	0.0	45.378	2.595	0.0	51.341	1.958	0.0	40.736	1.861	0.0	37.606	1.555
52	5979	5980	SN	1	0.0	43.229	4.624	0.0	50.231	4.198	0.0	41.07	3.727	0.0	38.762	4.206	0.0	43.134	4.082	0.0	51.129	3.725	0.0	41.45	3.67	0.0	41.186	3.914
53	5979	5980	SN	1	0.0	50.604	1.651	0.0	47.787	1.603	0.0	45.295	1.342	0.0	43.878	1.439	0.0	47.836	1.438	0.0	45.453	1.496	0.0	43.513	1.263	0.0	40.562	1.222
54	5979	5980	SN	1	0.0	50.604	1.651	0.0	47.787	1.603	0.0	45.295	1.342	0.0	43.878	1.439	0.0	47.836	1.438	0.0	45.453	1.496	0.0	43.513	1.263	0.0	40.562	1.222
55	5980	5981	NS	1	0.0	51.886	6.155	0.0	48.33	4.905	0.0	45.949	4.34	0.0	45.91	4.53	0.0	50.436	5.493	0.0	47.545	4.394	0.0	43.827	3.834	0.0	46.153	3.903
56	5980	5981	NS	1	0.0	51.886	6.155	0.0	48.33	4.905	0.0	45.949	4.34	0.0	45.91	4.53	0.0	50.436	5.493	0.0	47.545	4.394	0.0	43.827	3.834	0.0	46.153	3.903
57	5980	5981	NS	1	0.0	44.496	2.234	0.0	43.167	1.854	0.0	43.663	1.517	0.0	42.259	1.547	0.0	44.456	1.809	0.0	40.371	1.621	0.0	43.248	1.256	0.0	39.411	1.218
58	5980	5981	NS	1	0.0	44.496	2.234	0.0	43.167	1.854	0.0	43.663	1.517	0.0	42.259	1.547	0.0	44.456	1.809	0.0	40.371	1.621	0.0	43.248	1.256	0.0	39.411	1.218
59	5985	5986	SN	1	0.0	40.426	0.65	0.0	41.958	0.688	0.0	39.47	0.663	0.0	39.594	0.552	0.0	35.204	0.5	0.0	42.848	0.505	0.0	36.253	0.533	0.0	36.74	0.412
60	5985	5986	SN	1	0.0	34.549	0.825	0.0	35.08	1.877	0.0	43.774	0.872	0.0	38.485	1.615	0.0	31.004	0.412	0.0	36.965	1.439	0.0	40.173	0.711	0.0	36.413	1.353
61	5985	5986	SN	1	0.0	33.847	0.183	0.0	41.958	0.477	0.0	33.533	0.21	0.0	39.594	0.493	0.0	30.096	0.114	0.0	42.848	0.352	0.0	31.085	0.168	0.0	36.74	0.391
62	5985	5986	SN	1	0.0	46.724	2.531	0.0	41.212	2.679	0.0	43.774	1.951	0.0	44.523	1.932	0.0	46.404	2.217	0.0	40.508	2.03	0.0	40.173	1.716	0.0	41.403	1.566
63	5985	5986	SN	1	0.0	46.724	3.963	0.0	44.434	3.323	0.0	45.115	2.695	0.0	44.523	2.467	0.0	46.404	3.512	0.0	45.417	2.83	0.0	43.793	2.398	0.0	41.403	1.984
64	5985	5986	SN	1	0.0	49.113	1.133	0.0	41.958	0.958	0.0	47.385	0.859	0.0	41.588	0.683	0.0	48.467	0.919	0.0	42.848	0.752	0.0	46.124	0.685	0.0	40.324	0.555
65	5986	5987	SN	1	0.0	38.975	1.806	0.0	45.712	2.359	0.0	35.841	1.267	0.0	39.295	1.732	0.0	39.33	1.621	0.0	44.244	2.064	0.0	33.483	1.208	0.0	36.746	1.563
66	5986	5987	SN	1	0.0	45.222	2.07	0.0	45.712	1.904	0.0	42.3	1.534	0.0	39.295	1.441	0.0	45.44	1.829	0.0	44.244	1.662	0.0	46.954	1.428	0.0	36.746	1.287
67	5986	5987	SN	1	0.0	42.092	5.22	0.0	51.071	6.674	0.0	39.444	3.593	0.0	48.415	5.305	0.0	40.534	4.872	0.0	53.444	6.303	0.0	39.749	3.189	0.0	47.773	4.954

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	5986	5987	NS	1	0.0	48.966	2.428	0.0	52.429	2.169	0.0	38.086	1.547	0.0	37.795	1.537	0.0	49.266	2.217	0.0	50.857	1.993	0.0	37.534	1.355	0.0	39.319	1.39
69	5986	5987	SN	1	0.0	45.222	2.812	0.0	45.712	2.566	0.0	42.3	2.042	0.0	39.295	1.891	0.0	45.44	2.495	0.0	44.244	2.244	0.0	46.954	1.907	0.0	36.746	1.711
70	5986	5987	SN	1	0.0	49.631	6.162	0.0	51.071	5.372	0.0	51.682	4.789	0.0	48.415	4.37	0.0	49.053	5.84	0.0	53.444	5.069	0.0	47.527	4.527	0.0	47.773	4.07
71	5986	5987	NS	1	0.0	51.179	7.586	0.0	54.099	6.905	0.0	50.011	5.033	0.0	46.585	5.011	0.0	49.902	6.701	0.0	52.203	6.564	0.0	49.579	4.648	0.0	45.123	4.726
72	5986	5987	SN	1	0.0	49.631	8.277	0.0	51.071	7.202	0.0	51.682	6.397	0.0	48.415	5.769	0.0	49.053	7.903	0.0	53.444	6.825	0.0	47.527	6.102	0.0	47.773	5.423
73	5987	5988	NS	1	0.0	41.361	3.867	0.0	38.675	3.589	0.0	43.712	2.695	0.0	47.556	3.169	0.0	41.306	3.245	0.0	41.887	2.827	0.0	44.95	2.196	0.0	51.469	2.592
74	5987	5988	NS	1	0.0	43.197	3.887	0.0	42.295	3.529	0.0	41.535	2.759	0.0	46.566	3.097	0.0	41.257	3.225	0.0	44.621	2.837	0.0	42.773	2.196	0.0	50.482	2.528
75	5987	5988	SN	1	0.0	42.122	5.13	0.0	51.852	4.8	0.0	40.066	4.355	0.0	41.169	4.393	0.0	43.435	4.35	0.0	50.127	3.946	0.0	39.18	3.883	0.0	38.944	4.07
76	5987	5988	SN	1	0.0	42.122	5.076	0.0	51.852	4.752	0.0	40.066	4.32	0.0	41.169	4.348	0.0	43.435	4.304	0.0	50.127	3.906	0.0	39.18	3.847	0.0	38.944	4.028
77	5987	5988	SN	1	0.0	49.98	2.377	0.0	48.424	2.269	0.0	35.929	1.684	0.0	37.985	1.933	0.0	50.962	1.879	0.0	46.153	1.925	0.0	35.488	1.348	0.0	36.798	1.616
78	5987	5988	NS	1	0.0	44.676	1.244	0.0	41.625	1.096	0.0	38.058	0.905	0.0	38.579	1.072	0.0	43.238	0.968	0.0	41.55	0.8	0.0	38.738	0.733	0.0	37.623	0.818
79	5987	5988	NS	1	0.0	44.244	1.272	0.0	39.848	1.112	0.0	37.963	0.905	0.0	42.99	1.081	0.0	41.599	0.975	0.0	41.552	0.825	0.0	35.575	0.729	0.0	40.652	0.834
80	5987	5988	SN	1	0.0	49.98	2.188	0.0	48.624	2.036	0.0	42.957	1.513	0.0	37.985	1.656	0.0	50.962	1.708	0.0	46.158	1.737	0.0	41.363	1.217	0.0	36.798	1.362
81	5987	5988	SN	1	0.0	49.98	2.164	0.0	48.624	2.016	0.0	42.957	1.499	0.0	37.985	1.639	0.0	50.962	1.69	0.0	46.158	1.72	0.0	41.363	1.205	0.0	36.798	1.348
82	5987	5988	SN	1	0.0	42.122	5.06	0.0	49.411	4.922	0.0	40.066	4.808	0.0	41.169	5.006	0.0	43.435	4.339	0.0	50.127	4.097	0.0	37.382	4.223	0.0	38.944	4.701
83	5988	5989	SN	1	0.0	53.611	4.765	0.0	42.153	3.776	0.0	40.151	3.514	0.0	40.485	3.616	0.0	50.605	3.832	0.0	43.98	3.041	0.0	37.457	2.935	0.0	36.007	3.069
84	5988	5989	SN	1	0.0	53.611	3.705	0.0	40.971	2.853	0.0	38.734	2.747	0.0	40.485	2.992	0.0	50.605	2.757	0.0	38.382	2.068	0.0	35.821	2.198	0.0	36.007	2.504
85	5988	5989	SN	1	0.0	43.12	1.593	0.0	42.931	1.363	0.0	40.171	1.169	0.0	41.31	1.323	0.0	41.113	1.292	0.0	42.403	1.108	0.0	37.245	1.034	0.0	37.619	1.091
86	5988	5989	SN	1	0.0	53.611	4.084	0.0	40.971	3.171	0.0	38.734	3.168	0.0	40.485	3.226	0.0	50.605	3.128	0.0	38.382	2.299	0.0	36.102	2.556	0.0	36.007	2.711
87	5988	5989	SN	1	0.0	39.591	1.528	0.0	37.849	1.214	0.0	40.171	1.053	0.0	41.31	1.237	0.0	41.094	1.203	0.0	42.403	0.966	0.0	35.02	0.91	0.0	37.049	0.989
88	5988	5989	NS	1	0.0	48.577	2.482	0.0	43.873	2.231	0.0	38.545	2.079	0.0	42.017	1.9	0.0	45.984	2.419	0.0	43.304	2.136	0.0	36.947	2.033	0.0	41.673	1.843
89	5988	5989	SN	1	0.0	39.591	1.401	0.0	37.849	1.096	0.0	40.171	0.947	0.0	41.31	1.157	0.0	41.094	1.118	0.0	42.403	0.871	0.0	35.02	0.811	0.0	37.049	0.915
90	5988	5989	NS	1	0.0	48.577	2.482	0.0	43.873	2.231	0.0	38.545	2.079	0.0	42.017	1.9	0.0	45.984	2.419	0.0	43.304	2.136	0.0	36.947	2.033	0.0	41.673	1.843
91	5988	5989	NS	1	0.0	54.864	7.615	0.0	48.638	6.917	0.0	44.487	5.967	0.0	47.125	5.853	0.0	53.891	7.515	0.0	47.108	6.766	0.0	43.139	6.202	0.0	47.833	5.924
92	5988	5989	NS	1	0.0	54.864	7.615	0.0	48.638	6.917	0.0	44.487	5.967	0.0	47.125	5.853	0.0	53.891	7.515	0.0	47.108	6.766	0.0	43.139	6.202	0.0	47.833	5.924
93	5989	5990	SN	1	0.0	40.4	3.816	0.0	41.347	3.412	0.0	37.68	2.775	0.0	37.96	2.787	0.0	41.259	3.439	0.0	41.05	3.141	0.0	37.607	2.561	0.0	36.632	2.494
94	5989	5990	SN	1	0.0	44.719	3.067	0.0	42.515	2.767	0.0	35.754	2.427	0.0	38.91	2.35	0.0	44.361	2.743	0.0	43.828	2.498	0.0	36.75	2.23	0.0	38.371	2.12
95	5989	5990	NS	1	0.0	41.764	1.208	0.0	48.618	1.081	0.0	41.317	0.656	0.0	37.341	0.65	0.0	45.911	1.038	0.0	49.611	0.932	0.0	41.812	0.574	0.0	36.14	0.526
96	5989	5990	NS	1	0.0	43.817	1.172	0.0	48.628	1.062	0.0	39.54	0.72	0.0	40.708	0.684	0.0	42.086	1.002	0.0	47.928	0.913	0.0	40.319	0.619	0.0	41.057	0.588
97	5989	5990	SN	1	0.0	41.238	9.343	0.0	41.543	8.394	0.0	38.526	5.588	0.0	39.971	7.222	0.0	40.353	8.945	0.0	41.856	7.932	0.0	37.432	5.613	0.0	39.065	6.792
98	5989	5990	SN	1	0.0	41.432	8.484	0.0	41.925	7.218	0.0	41.896	6.922	0.0	40.063	6.738	0.0	40.545	7.932	0.0	42.238	6.764	0.0	43.523	6.745	0.0	39.065	6.382
99	5989	5990	SN	1	0.0	40.4	3.259	0.0	41.347	3.071	0.0	37.68	1.954	0.0	37.96	2.568	0.0	41.259	3.127	0.0	41.05	2.826	0.0	37.275	1.912	0.0	36.632	2.308
100	5989	5990	SN	1	0.0	41.238	11.011	0.0	41.543	9.308	0.0	38.526	8.077	0.0	39.971	7.776	0.0	40.353	10.351	0.0	41.856	8.793	0.0	37.432	7.877	0.0	39.065	7.324
101	5989	5990	NS	1	0.0	47.19	4.128	0.0	47.669	3.591	0.0	42.471	2.715	0.0	46.846	2.771	0.0	48.443	3.525	0.0	45.717	3.29	0.0	41.587	2.459	0.0	47.475	2.322
102	5989	5990	NS	1	0.0	54.623	4.08	0.0	48.307	3.669	0.0	45.912	2.588	0.0	45.449	2.784	0.0	52.265	3.567	0.0	48.383	3.439	0.0	47.297	2.274	0.0	44.107	2.307
103	5990	5991	NS	1	0.0	51.162	6.076	0.0	54.318	5.005	0.0	48.153	4.412	0.0	47.346	4.414	0.0	49.726	5.393	0.0	50.938	4.082	0.0	47.009	4.155	0.0	45.005	4.094

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	5990	5991	SN	1	0.0	50.451	7.723	0.0	46.175	6.761	0.0	46.286	5.537	0.0	41.801	5.791	0.0	49.941	6.149	0.0	45.254	5.744	0.0	43.451	4.651	0.0	39.871	5.079
105	5990	5991	SN	1	0.0	40.327	2.587	0.0	44.068	2.193	0.0	45.254	1.871	0.0	37.481	1.733	0.0	40.992	2.019	0.0	44.93	1.738	0.0	45.993	1.508	0.0	35.488	1.434
106	5990	5991	NS	1	0.0	46.619	2.122	0.0	59.261	1.705	0.0	44.697	1.518	0.0	39.216	1.378	0.0	47.053	1.9	0.0	59.515	1.526	0.0	42.343	1.351	0.0	38.538	1.189
107	5990	5991	SN	1	0.0	50.451	7.166	0.0	46.175	5.987	0.0	46.286	4.289	0.0	41.801	5.225	0.0	49.941	5.743	0.0	45.254	5.089	0.0	43.451	3.697	0.0	39.871	4.565
108	5990	5991	NS	1	0.0	48.542	2.111	0.0	55.262	1.725	0.0	49.334	1.472	0.0	39.69	1.379	0.0	48.975	1.91	0.0	55.515	1.542	0.0	48.792	1.328	0.0	38.675	1.186
109	5990	5991	SN	1	0.0	50.451	6.876	0.0	46.175	5.84	0.0	46.286	4.831	0.0	41.801	4.862	0.0	49.941	5.551	0.0	46.162	5.035	0.0	43.451	4.096	0.0	39.871	4.315
110	5990	5991	SN	1	0.0	40.807	2.362	0.0	45.884	2.057	0.0	45.254	1.851	0.0	41.279	1.565	0.0	40.992	1.868	0.0	44.93	1.659	0.0	45.993	1.516	0.0	42.204	1.313
111	5990	5991	SN	1	0.0	40.807	2.776	0.0	44.068	2.466	0.0	45.254	2.229	0.0	37.481	1.916	0.0	40.992	2.147	0.0	44.93	1.953	0.0	45.993	1.798	0.0	35.488	1.598
112	5990	5991	NS	1	0.0	48.746	6.086	0.0	53.119	4.905	0.0	46.775	4.333	0.0	44.993	4.464	0.0	48.771	5.352	0.0	49.739	4.062	0.0	46.395	4.262	0.0	44.599	4.087
113	5991	5992	NS	1	0.0	44.606	1.931	0.0	46.067	1.654	0.0	40.039	1.395	0.0	43.116	1.148	0.0	43.998	1.603	0.0	47.514	1.36	0.0	38.075	1.185	0.0	41.243	0.978
114	5991	5992	NS	1	0.0	48.512	5.754	0.0	49.569	5.186	0.0	43.418	4.355	0.0	43.837	4.002	0.0	47.653	5.142	0.0	49.496	4.544	0.0	43.66	4.084	0.0	43.277	3.404
115	5991	5992	NS	1	0.0	49.988	6.005	0.0	49.111	5.293	0.0	41.388	4.082	0.0	42.14	3.844	0.0	47.896	5.422	0.0	50.499	4.591	0.0	41.654	3.769	0.0	40.272	3.374
116	5991	5992	SN	1	0.0	52.867	11.171	0.0	50.593	11.088	0.0	42.829	7.34	0.0	50.411	8.557	0.0	53.062	10.012	0.0	52.321	10.422	0.0	39.842	6.862	0.0	48.731	7.67
117	5991	5992	SN	1	0.0	52.867	9.119	0.0	50.593	10.551	0.0	42.829	4.48	0.0	50.411	8.037	0.0	53.062	8.356	0.0	52.321	9.817	0.0	39.842	4.272	0.0	48.731	7.143
118	5991	5992	SN	1	0.0	52.867	9.315	0.0	50.593	9.214	0.0	42.829	6.452	0.0	50.411	7.087	0.0	53.062	8.332	0.0	52.321	8.559	0.0	39.842	5.992	0.0	48.731	6.277
119	5991	5992	SN	1	0.0	52.937	3.535	0.0	51.817	3.628	0.0	44.578	2.332	0.0	41.908	2.688	0.0	50.525	3.195	0.0	51.308	3.379	0.0	42.073	2.054	0.0	40.874	2.311
120	5991	5992	SN	1	0.0	52.937	2.925	0.0	51.817	3.353	0.0	42.196	1.568	0.0	41.908	2.442	0.0	50.525	2.727	0.0	51.308	3.087	0.0	39.698	1.353	0.0	40.874	2.105
121	5991	5992	NS	1	0.0	46.665	1.968	0.0	48.652	1.637	0.0	41.155	1.301	0.0	41.719	1.165	0.0	48.802	1.647	0.0	46.613	1.397	0.0	42.228	1.125	0.0	40.154	0.959
122	5991	5992	SN	1	0.0	52.937	2.976	0.0	51.817	3.043	0.0	44.578	1.959	0.0	41.908	2.149	0.0	50.525	2.672	0.0	51.308	2.804	0.0	42.073	1.714	0.0	40.874	1.831
123	5992	5993	NS	1	0.0	50.694	4.861	0.0	43.491	4.473	0.0	41.979	4.283	0.0	44.933	3.532	0.0	52.52	4.379	0.0	43.563	3.942	0.0	41.414	3.956	0.0	42.887	3.254
124	5992	5993	NS	1	0.0	40.604	1.848	0.0	47.063	1.46	0.0	42.609	1.381	0.0	42.159	1.225	0.0	44.082	1.556	0.0	47.06	1.311	0.0	44.069	1.189	0.0	39.008	1.083
125	5992	5993	SN	1	0.0	56.384	5.834	0.0	51.634	5.759	0.0	42.923	3.421	0.0	44.603	3.881	0.0	56.166	5.787	0.0	50.137	5.613	0.0	43.372	3.396	0.0	46.33	3.816
126	5992	5993	SN	1	0.0	56.384	4.229	0.0	51.634	4.163	0.0	42.923	2.468	0.0	44.603	2.805	0.0	56.166	4.168	0.0	50.137	4.037	0.0	43.372	2.447	0.0	46.33	2.734
127	5992	5993	SN	1	0.0	56.384	4.708	0.0	51.634	4.707	0.0	42.923	2.76	0.0	44.603	3.176	0.0	56.166	4.665	0.0	50.137	4.566	0.0	43.372	2.74	0.0	46.33	3.103
128	5992	5993	SN	1	0.0	57.108	17.434	0.0	58.037	16.057	0.0	50.562	11.901	0.0	48.741	13.145	0.0	54.54	17.124	0.0	59.555	15.986	0.0	52.381	11.691	0.0	49.652	12.762
129	5992	5993	SN	1	0.0	57.108	12.811	0.0	58.037	11.811	0.0	50.562	8.575	0.0	48.741	9.493	0.0	54.54	12.47	0.0	59.555	11.67	0.0	52.381	8.405	0.0	49.652	9.115
130	5992	5993	SN	1	0.0	57.108	14.203	0.0	58.037	13.285	0.0	50.562	9.595	0.0	48.741	10.7	0.0	54.54	13.874	0.0	59.555	13.137	0.0	52.381	9.395	0.0	49.652	10.32
131	5993	5994	SN	1	0.0	49.66	7.627	0.0	50.599	7.101	0.0	50.222	5.193	0.0	47.259	5.652	0.0	49.495	7.226	0.0	50.664	6.839	0.0	49.54	4.995	0.0	45.569	5.339
132	5993	5994	SN	1	0.0	48.746	2.49	0.0	46.591	2.389	0.0	41.328	1.671	0.0	43.361	1.709	0.0	46.1	2.315	0.0	47.115	2.254	0.0	40.804	1.555	0.0	38.955	1.624
133	5993	5994	NS	1	0.0	50.757	7.103	0.0	49.946	6.105	0.0	44.122	5.283	0.0	46.34	4.748	0.0	52.889	6.801	0.0	47.543	5.593	0.0	42.553	5.183	0.0	46.228	4.442
134	5993	5994	NS	1	0.0	52.535	7.093	0.0	50.957	6.124	0.0	43.294	5.268	0.0	45.253	4.769	0.0	52.491	6.761	0.0	48.292	5.573	0.0	41.769	5.133	0.0	44.393	4.506
135	5993	5994	NS	1	0.0	50.4	2.424	0.0	46.914	1.977	0.0	39.97	1.594	0.0	40.856	1.512	0.0	50.116	2.22	0.0	46.412	1.842	0.0	39.448	1.45	0.0	42.926	1.4
136	5993	5994	NS	1	0.0	52.518	2.444	0.0	46.22	2.013	0.0	38.366	1.581	0.0	42.165	1.53	0.0	52.236	2.254	0.0	45.065	1.876	0.0	41.892	1.46	0.0	41.537	1.42
137	5993	5994	SN	1	0.0	48.689	7.627	0.0	50.267	7.081	0.0	49.725	5.143	0.0	48.932	5.574	0.0	49.307	7.276	0.0	50.362	6.859	0.0	49.045	4.973	0.0	46.346	5.268
138	5993	5994	SN	1	0.0	50.593	2.49	0.0	46.913	2.385	0.0	44.461	1.659	0.0	41.576	1.715	0.0	48.333	2.322	0.0	46.103	2.27	0.0	40.346	1.546	0.0	40.397	1.606
139	5994	5995	NS	1	0.0	41.749	1.944	0.0	44.267	1.512	0.0	44.606	1.309	0.0	44.8	1.216	0.0	42.909	1.507	0.0	47.406	1.23	0.0	42.424	1.035	0.0	40.77	0.952

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	5994	5995	SN	1	0.0	40.049	2.387	0.0	48.679	2.05	0.0	38.98	1.657	0.0	43.581	1.685	0.0	41.519	1.928	0.0	46.517	1.644	0.0	38.889	1.408	0.0	42.519	1.329
141	5994	5995	NS	1	0.0	47.629	5.837	0.0	48.073	5.164	0.0	45.228	3.87	0.0	45.126	3.874	0.0	48.98	4.913	0.0	49.364	4.503	0.0	45.359	3.407	0.0	42.644	3.005
142	5994	5995	NS	1	0.0	47.629	5.797	0.0	48.073	5.245	0.0	45.228	3.885	0.0	44.977	3.867	0.0	48.98	4.893	0.0	49.364	4.553	0.0	45.359	3.464	0.0	42.495	2.984
143	5994	5995	SN	1	0.0	45.425	8.089	0.0	47.907	7.242	0.0	43.619	5.009	0.0	47.196	5.216	0.0	44.924	6.975	0.0	47.545	6.315	0.0	41.469	4.344	0.0	44.505	4.214
144	5994	5995	NS	1	0.0	49.448	1.946	0.0	45.661	1.519	0.0	39.849	1.305	0.0	44.424	1.213	0.0	47.71	1.518	0.0	47.375	1.248	0.0	39.05	1.031	0.0	40.864	0.946
145	5995	5996	NS	1	0.0	45.411	1.428	0.0	49.171	1.074	0.0	39.088	1.067	0.0	35.924	1.019	0.0	48.847	1.15	0.0	50.229	0.873	0.0	36.308	0.891	0.0	33.585	0.778
146	5995	5996	NS	1	0.0	48.119	4.139	0.0	48.763	3.76	0.0	40.001	2.979	0.0	41.831	2.905	0.0	48.754	3.537	0.0	50.184	3.118	0.0	38.246	2.623	0.0	40.269	2.535

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	5970	5971	SN	1	0.0	25.623	10.405	0.0	28.248	10.379	0.0	160.238	5.254	0.0	67.101	5.725	0.0	1.898	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.111	0.0
2	5970	5971	SN	1	0.0	31.463	16.386	0.0	25.959	13.891	0.0	153.08	13.646	0.0	57.902	13.951	0.0	1.913	0.0	0.0	1.946	0.0	0.0	2.074	0.0	0.0	2.109	0.0
3	5971	5972	NS	1	0.0	25.909	14.9	0.0	36.62	15.38	0.0	358.224	10.815	0.0	35.908	10.814	0.0	1.918	0.0	0.0	1.944	0.0	0.0	2.059	0.0	0.0	2.033	0.0
4	5971	5972	NS	1	0.0	26.908	8.582	0.0	27.001	8.476	0.0	141.501	2.768	0.0	35.097	2.292	0.0	1.908	0.0	0.0	1.933	0.0	0.0	2.055	0.0	0.0	2.032	0.0
5	5971	5972	SN	1	0.0	25.639	10.364	0.0	28.248	10.353	0.0	165.003	5.243	0.0	70.421	5.703	0.0	1.922	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.101	0.0
6	5971	5972	SN	1	0.0	31.447	16.317	0.0	25.959	13.82	0.0	159.907	13.727	0.0	135.148	13.96	0.0	1.909	0.0	0.0	1.94	0.0	0.0	2.074	0.0	0.0	2.111	0.0
7	5972	5973	SN	1	0.0	25.645	10.456	0.0	28.248	10.332	0.0	154.271	5.227	0.0	17.637	5.575	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.099	0.0
8	5972	5973	NS	1	0.0	26.919	8.557	0.0	25.722	8.479	0.0	146.332	2.743	0.0	27.801	2.269	0.0	1.909	0.0	0.0	1.939	0.0	0.0	2.054	0.0	0.0	2.047	0.0
9	5972	5973	SN	1	0.0	25.645	10.419	0.0	28.248	9.988	0.0	154.271	5.297	0.0	15.718	5.191	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.099	0.0
10	5972	5973	NS	1	0.0	25.915	14.931	0.0	32.296	15.418	0.0	141.17	10.827	0.0	35.097	10.783	0.0	1.919	0.0	0.0	1.949	0.0	0.0	2.059	0.0	0.0	2.037	0.0
11	5972	5973	SN	1	0.0	25.645	10.439	0.0	28.248	10.351	0.0	154.271	5.201	0.0	73.901	5.64	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.099	0.0
12	5972	5973	NS	1	0.0	25.909	14.919	0.0	36.702	15.459	0.0	358.605	10.751	0.0	37.298	10.758	0.0	1.922	0.0	0.0	1.965	0.0	0.0	2.059	0.0	0.0	2.032	0.0
13	5972	5973	SN	1	0.0	31.447	16.367	0.0	25.959	13.851	0.0	158.534	13.727	0.0	129.517	13.882	0.0	1.909	0.0	0.0	1.942	0.0	0.0	2.075	0.0	0.0	2.112	0.0
14	5972	5973	SN	1	0.0	31.447	16.691	0.0	24.101	12.568	0.0	158.534	14.293	0.0	16.06	11.967	0.0	1.909	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.1	0.0
15	5972	5973	SN	1	0.0	31.447	16.371	0.0	25.959	13.687	0.0	158.534	13.781	0.0	24.029	13.681	0.0	1.909	0.0	0.0	1.942	0.0	0.0	2.075	0.0	0.0	2.112	0.0
16	5972	5973	NS	1	0.0	26.919	8.563	0.0	25.722	8.473	0.0	354.981	2.733	0.0	19.882	2.278	0.0	1.906	0.0	0.0	1.939	0.0	0.0	2.054	0.0	0.0	2.044	0.0
17	5973	5974	SN	1	0.0	31.463	16.469	0.0	25.959	13.851	0.0	149.865	13.706	0.0	136.019	13.981	0.0	1.9	0.0	0.0	1.956	0.0	0.0	2.075	0.0	0.0	2.099	0.0
18	5973	5974	SN	1	0.0	25.634	10.481	0.0	28.248	10.371	0.0	156.692	5.318	0.0	75.269	5.735	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.099	0.0
19	5973	5974	NS	1	0.0	26.946	8.554	0.0	26.979	8.449	0.0	352.803	2.715	0.0	28.838	2.224	0.0	1.906	0.0	0.0	1.934	0.0	0.0	2.055	0.0	0.0	2.044	0.0
20	5973	5974	NS	1	0.0	25.904	14.857	0.0	36.73	15.477	0.0	358.693	10.759	0.0	37.739	10.736	0.0	1.922	0.0	0.0	1.943	0.0	0.0	2.06	0.0	0.0	2.032	0.0
21	5974	5975	SN	1	0.0	34.562	16.546	0.0	25.954	13.923	0.0	189.92	13.748	0.0	146.189	14.004	0.0	1.901	0.0	0.0	1.939	0.0	0.0	2.076	0.0	0.0	2.1	0.0
22	5974	5975	SN	1	0.0	25.639	10.526	0.0	28.231	10.361	0.0	195.705	5.317	0.0	65.397	5.738	0.0	1.899	0.0	0.0	1.968	0.0	0.0	2.075	0.0	0.0	2.101	0.0
23	5974	5975	NS	1	0.0	25.909	14.89	0.0	32.323	15.507	0.0	358.147	10.706	0.0	35.5	10.69	0.0	1.915	0.0	0.0	1.931	0.0	0.0	2.058	0.0	0.0	2.033	0.0
24	5974	5975	NS	1	0.0	26.924	8.533	0.0	25.716	8.43	0.0	355.312	2.687	0.0	26.505	2.188	0.0	1.907	0.0	0.0	1.922	0.0	0.0	2.054	0.0	0.0	2.045	0.0
25	5975	5976	NS	1	0.0	26.924	8.552	0.0	25.716	8.444	0.0	128.811	2.699	0.0	32.268	2.186	0.0	1.907	0.0	0.0	1.922	0.0	0.0	2.054	0.0	0.0	2.031	0.0
26	5975	5976	NS	1	0.0	25.909	14.918	0.0	32.29	15.494	0.0	356.388	10.751	0.0	45.135	10.619	0.0	1.929	0.0	0.0	1.931	0.0	0.0	2.06	0.0	0.0	2.034	0.0
27	5975	5976	SN	1	0.0	34.105	16.536	0.0	204.312	13.905	0.0	184.73	13.726	0.0	164.896	14.033	0.0	1.9	0.0	0.0	1.938	0.0	0.0	2.075	0.0	0.0	2.1	0.0
28	5975	5976	SN	1	0.0	25.645	10.524	0.0	166.101	10.388	0.0	191.084	5.306	0.0	82.118	5.745	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.075	0.0	0.0	2.103	0.0
29	5976	5977	SN	1	0.0	25.634	10.493	0.0	28.231	10.323	0.0	164.375	5.34	0.0	15.712	5.607	0.0	1.899	0.0	0.0	1.968	0.0	0.0	2.075	0.0	0.0	2.11	0.0
30	5976	5977	SN	1	0.0	34.397	16.489	0.0	25.959	13.829	0.0	162.814	13.733	0.0	45.449	14.005	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.076	0.0	0.0	2.101	0.0
31	5976	5977	SN	1	0.0	34.397	16.514	0.0	25.959	13.617	0.0	162.814	13.823	0.0	21.63	13.725	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.076	0.0	0.0	2.101	0.0

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

Normal
Deviations
Alarming
High Errors

32	5976	5977	NS	1	0.0	26.924	8.543	0.0	26.979	8.426	0.0	135.176	2.709	0.0	32.737	2.202	0.0	1.911	0.0	0.0	1.916	0.0	0.0	2.054	0.0	0.0	2.03	0.0
33	5976	5977	NS	1	0.0	25.909	14.9	0.0	32.296	15.425	0.0	356.564	10.729	0.0	45.697	10.669	0.0	1.93	0.0	0.0	1.926	0.0	0.0	2.059	0.0	0.0	2.033	0.0
34	5976	5977	SN	1	0.0	25.634	10.479	0.0	28.231	10.354	0.0	164.375	5.301	0.0	64.862	5.702	0.0	1.899	0.0	0.0	1.968	0.0	0.0	2.075	0.0	0.0	2.11	0.0
35	5977	5978	NS	1	0.0	25.915	14.922	0.0	32.301	15.405	0.0	358.186	10.687	0.0	46.569	10.719	0.0	1.918	0.0	0.0	1.929	0.0	0.0	2.059	0.0	0.0	2.033	0.0
36	5977	5978	SN	1	0.0	31.369	16.443	0.0	130.151	13.897	0.0	160.139	13.816	0.0	99.063	14.022	0.0	1.899	0.0	0.0	1.937	0.0	0.0	2.075	0.0	0.0	2.101	0.0
37	5977	5978	SN	1	0.0	31.369	16.481	0.0	130.151	13.291	0.0	160.139	13.95	0.0	15.955	13.32	0.0	1.899	0.0	0.0	1.937	0.0	0.0	2.075	0.0	0.0	2.101	0.0
38	5977	5978	SN	1	0.0	25.639	10.449	0.0	28.253	10.355	0.0	155.076	5.289	0.0	66.533	5.676	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.1	0.0
39	5977	5978	NS	1	0.0	221.767	8.548	0.0	25.722	8.422	0.0	357.976	2.708	0.0	33.476	2.213	0.0	1.907	0.0	0.0	1.918	0.0	0.0	2.054	0.0	0.0	2.031	0.0
40	5977	5978	SN	1	0.0	25.639	10.505	0.0	28.253	10.263	0.0	155.076	5.366	0.0	15.712	5.481	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.1	0.0
41	5978	5979	SN	1	0.0	25.645	10.35	0.0	28.242	10.239	0.0	159.676	5.123	0.0	69.445	5.557	0.0	1.899	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.105	0.0
42	5978	5979	SN	1	0.0	25.645	10.441	0.0	28.242	10.094	0.0	159.676	5.242	0.0	15.718	5.249	0.0	1.899	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.1	0.0
43	5978	5979	NS	1	0.0	25.904	14.891	0.0	32.318	15.446	0.0	358.279	10.722	0.0	47.473	10.676	0.0	1.929	0.0	0.0	1.926	0.0	0.0	2.059	0.0	0.0	2.033	0.0
44	5978	5979	SN	1	0.0	31.303	16.326	0.0	25.954	13.821	0.0	147.642	13.809	0.0	56.584	13.822	0.0	1.9	0.0	0.0	1.934	0.0	0.0	2.075	0.0	0.0	2.1	0.0
45	5978	5979	NS	1	0.0	26.924	8.532	0.0	27.001	8.408	0.0	356.029	2.726	0.0	34.232	2.206	0.0	1.907	0.0	0.0	1.913	0.0	0.0	2.053	0.0	0.0	2.031	0.0
46	5978	5979	SN	1	0.0	31.303	16.364	0.0	24.134	12.91	0.0	147.642	13.963	0.0	15.971	12.769	0.0	1.9	0.0	0.0	1.934	0.0	0.0	2.075	0.0	0.0	2.1	0.0
47	5979	5980	NS	1	0.0	25.893	14.878	0.0	36.559	15.348	0.0	358.439	10.751	0.0	35.539	10.687	0.0	1.921	0.0	0.0	1.923	0.0	0.0	2.059	0.0	0.0	2.032	0.0
48	5979	5980	SN	1	0.0	31.298	16.299	0.0	25.954	13.903	0.0	160.453	13.791	0.0	131.993	14.059	0.0	1.91	0.0	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.101	0.0
49	5979	5980	NS	1	0.0	25.893	14.878	0.0	36.559	15.348	0.0	358.439	10.751	0.0	35.539	10.687	0.0	1.921	0.0	0.0	1.923	0.0	0.0	2.059	0.0	0.0	2.032	0.0
50	5979	5980	NS	1	0.0	26.952	8.546	0.0	25.716	8.431	0.0	142.571	2.701	0.0	34.684	2.194	0.0	1.907	0.0	0.0	1.909	0.0	0.0	2.054	0.0	0.0	2.031	0.0
51	5979	5980	NS	1	0.0	26.952	8.546	0.0	25.716	8.431	0.0	142.571	2.701	0.0	34.684	2.194	0.0	1.907	0.0	0.0	1.909	0.0	0.0	2.054	0.0	0.0	2.031	0.0
52	5979	5980	SN	1	0.0	31.298	16.299	0.0	25.954	13.903	0.0	160.453	13.791	0.0	131.993	14.059	0.0	1.91	0.0	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.101	0.0
53	5979	5980	SN	1	0.0	25.634	10.463	0.0	28.248	10.365	0.0	165.075	5.199	0.0	67.785	5.671	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.075	0.0	0.0	2.1	0.0
54	5979	5980	SN	1	0.0	25.634	10.463	0.0	28.248	10.365	0.0	165.075	5.199	0.0	67.785	5.671	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.075	0.0	0.0	2.1	0.0
55	5980	5981	NS	1	0.0	25.893	14.911	0.0	32.241	15.348	0.0	353.702	10.762	0.0	34.789	10.699	0.0	1.924	0.0	0.0	1.931	0.0	0.0	2.058	0.0	0.0	2.032	0.0
56	5980	5981	NS	1	0.0	25.893	14.911	0.0	32.241	15.348	0.0	353.702	10.762	0.0	34.789	10.699	0.0	1.924	0.0	0.0	1.931	0.0	0.0	2.058	0.0	0.0	2.032	0.0
57	5980	5981	NS	1	0.0	26.924	8.509	0.0	26.996	8.388	0.0	356.217	2.674	0.0	22.805	2.174	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.053	0.0	0.0	2.03	0.0
58	5980	5981	NS	1	0.0	26.924	8.509	0.0	26.996	8.388	0.0	356.217	2.674	0.0	22.805	2.174	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.053	0.0	0.0	2.03	0.0
59	5985	5986	SN	1	0.0	25.639	9.922	0.0	28.237	9.17	0.0	154.21	4.361	0.0	15.618	4.293	0.0	1.905	0.0	0.0	1.942	0.0	0.0	2.078	0.0	0.0	2.088	0.0
60	5985	5986	SN	1	0.0	31.303	20.96	0.0	25.921	12.39	0.0	159.488	15.116	0.0	96.157	8.378	0.0	1.878	0.0	0.0	1.911	0.0	0.0	2.052	0.0	0.0	2.074	0.0
61	5985	5986	SN	1	0.0	20.372	10.183	0.0	26.643	6.666	0.0	154.21	2.583	0.0	66.858	2.362	0.0	1.873	0.0	0.0	1.931	0.0	0.0	2.048	0.0	0.0	2.08	0.0
62	5985	5986	SN	1	0.0	31.303	16.642	0.0	24.09	12.439	0.0	159.488	14.094	0.0	15.762	10.713	0.0	1.918	0.0	0.0	1.93	0.0	0.0	2.078	0.0	0.0	2.095	0.0
63	5985	5986	SN	1	0.0	31.303	16.304	0.0	25.921	13.897	0.0	159.488	13.738	0.0	96.157	14.057	0.0	1.92	0.0	0.0	1.969	0.0	0.0	2.091	0.0	0.0	2.121	0.0
64	5985	5986	SN	1	0.0	25.639	10.381	0.0	28.237	10.393	0.0	154.21	5.264	0.0	66.858	5.786	0.0	1.92	0.0	0.0	1.983	0.0	0.0	2.093	0.0	0.0	2.121	0.0
65	5986	5987	SN	1	0.0	24.707	11.89	0.0	28.248	8.43	0.0	158.562	3.32	0.0	69.798	4.591	0.0	1.898	0.0	0.0	1.923	0.0	0.0	2.052	0.0	0.0	2.095	0.0
66	5986	5987	SN	1	0.0	25.656	10.446	0.0	28.248	10.391	0.0	158.562	5.062	0.0	69.776	5.55	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.099	0.0
67	5986	5987	SN	1	0.0	31.48	21.276	0.0	25.909	12.708	0.0	148.216	16.249	0.0	56.777	11.962	0.0	1.918	0.0	0.0	1.927	0.0	0.0	2.057	0.0	0.0	2.098	0.0
68	5986	5987	NS	1	0.0	26.941	8.512	0.0	26.99	8.411	0.0	356.007	2.66	0.0	35.495	2.123	0.0	1.914	0.0	0.0	1.875	0.0	0.0	2.052	0.0	0.0	2.03	0.0

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

Normal
Deviations
Alarming
High Errors

69	5986	5987	SN	1	0.0	25.656	10.432	0.0	28.248	10.038	0.0	158.562	5.117	0.0	15.701	5.078	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.099	0.0
70	5986	5987	SN	1	0.0	31.48	16.397	0.0	25.92	13.914	0.0	148.216	13.802	0.0	56.771	13.8	0.0	1.918	0.0	0.0	1.95	0.0	0.0	2.074	0.0	0.0	2.098	0.0
71	5986	5987	NS	1	0.0	25.898	14.92	0.0	32.241	15.334	0.0	354.932	10.644	0.0	46.993	10.555	0.0	1.922	0.0	0.0	1.887	0.0	0.0	2.058	0.0	0.0	2.031	0.0
72	5986	5987	SN	1	0.0	31.48	16.9	0.0	24.09	12.634	0.0	148.216	14.481	0.0	15.938	11.786	0.0	1.918	0.0	0.0	1.94	0.0	0.0	2.074	0.0	0.0	2.098	0.0
73	5987	5988	NS	1	0.0	25.898	14.877	0.0	36.526	15.258	0.0	355.025	10.587	0.0	38.274	10.567	0.0	1.925	0.0	0.0	1.882	0.0	0.0	2.058	0.0	0.0	2.031	0.0
74	5987	5988	NS	1	0.0	25.893	14.867	0.0	36.526	15.248	0.0	355.025	10.594	0.0	38.258	10.56	0.0	1.926	0.0	0.0	1.882	0.0	0.0	2.059	0.0	0.0	2.031	0.0
75	5987	5988	SN	1	0.0	31.529	16.435	0.0	25.954	13.719	0.0	151.486	13.887	0.0	25.397	13.939	0.0	1.916	0.0	0.0	1.97	0.0	0.0	2.09	0.0	0.0	2.132	0.0
76	5987	5988	SN	1	0.0	31.529	16.453	0.0	25.954	13.903	0.0	151.486	13.838	0.0	132.947	14.152	0.0	1.916	0.0	0.0	1.97	0.0	0.0	2.09	0.0	0.0	2.132	0.0
77	5987	5988	SN	1	0.0	25.645	10.052	0.0	28.237	9.421	0.0	171.886	4.665	0.0	15.723	4.684	0.0	1.901	0.0	0.0	1.976	0.0	0.0	2.076	0.0	0.0	2.099	0.0
78	5987	5988	NS	1	0.0	26.93	8.521	0.0	25.711	8.395	0.0	139.406	2.662	0.0	34.336	2.077	0.0	1.906	0.0	0.0	1.874	0.0	0.0	2.052	0.0	0.0	2.03	0.0
79	5987	5988	NS	1	0.0	26.935	8.528	0.0	25.711	8.395	0.0	139.422	2.657	0.0	34.32	2.056	0.0	1.912	0.0	0.0	1.874	0.0	0.0	2.052	0.0	0.0	2.03	0.0
80	5987	5988	SN	1	0.0	25.645	10.559	0.0	28.237	10.352	0.0	171.886	5.336	0.0	15.723	5.785	0.0	1.913	0.0	0.0	2.002	0.0	0.0	2.091	0.0	0.0	2.109	0.0
81	5987	5988	SN	1	0.0	25.645	10.539	0.0	28.237	10.38	0.0	171.886	5.309	0.0	61.487	5.854	0.0	1.913	0.0	0.0	2.002	0.0	0.0	2.091	0.0	0.0	2.109	0.0
82	5987	5988	SN	1	0.0	31.529	16.254	0.0	24.09	12.049	0.0	151.486	13.743	0.0	15.966	11.376	0.0	1.907	0.0	0.0	1.966	0.0	0.0	2.076	0.0	0.0	2.118	0.0
83	5988	5989	SN	1	0.0	31.447	16.511	0.0	25.954	13.905	0.0	149.82	13.874	0.0	130.135	14.18	0.0	1.923	0.0	0.0	1.949	0.0	0.0	2.096	0.0	0.0	2.122	0.0
84	5988	5989	SN	1	0.0	31.447	18.702	0.0	25.954	12.983	0.0	149.82	20.287	0.0	130.135	11.899	0.0	1.907	0.0	0.0	1.939	0.0	0.0	2.071	0.0	0.0	2.105	0.0
85	5988	5989	SN	1	0.0	25.667	10.532	0.0	28.226	10.353	0.0	162.527	5.394	0.0	61.74	5.845	0.0	1.925	0.0	0.0	1.978	0.0	0.0	2.097	0.0	0.0	2.117	0.0
86	5988	5989	SN	1	0.0	31.447	16.238	0.0	24.09	12.074	0.0	149.82	13.208	0.0	15.988	10.961	0.0	1.907	0.0	0.0	1.939	0.0	0.0	2.079	0.0	0.0	2.105	0.0
87	5988	5989	SN	1	0.0	25.639	9.988	0.0	28.209	9.448	0.0	162.527	4.694	0.0	15.74	4.511	0.0	1.901	0.0	0.0	1.978	0.0	0.0	2.078	0.0	0.0	2.109	0.0
88	5988	5989	NS	1	0.0	26.941	8.484	0.0	27.007	8.384	0.0	354.452	2.614	0.0	34.756	2.051	0.0	1.904	0.0	0.0	1.861	0.0	0.0	2.051	0.0	0.0	2.03	0.0
89	5988	5989	SN	1	0.0	25.639	11.936	0.0	28.209	9.585	0.0	162.527	7.643	0.0	61.74	4.832	0.0	1.9	0.0	0.0	1.978	0.0	0.0	2.071	0.0	0.0	2.109	0.0
90	5988	5989	NS	1	0.0	26.941	8.484	0.0	27.007	8.384	0.0	354.452	2.614	0.0	34.756	2.051	0.0	1.904	0.0	0.0	1.861	0.0	0.0	2.051	0.0	0.0	2.03	0.0
91	5988	5989	NS	1	0.0	25.898	14.838	0.0	36.548	15.267	0.0	357.54	10.551	0.0	38.649	10.503	0.0	1.926	0.0	0.0	1.87	0.0	0.0	2.058	0.0	0.0	2.031	0.0
92	5988	5989	NS	1	0.0	25.898	14.838	0.0	36.548	15.267	0.0	357.54	10.551	0.0	38.649	10.503	0.0	1.926	0.0	0.0	1.87	0.0	0.0	2.058	0.0	0.0	2.031	0.0
93	5989	5990	SN	1	0.0	25.661	10.573	0.0	28.22	10.033	0.0	197.211	5.53	0.0	15.718	5.361	0.0	1.902	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.101	0.0
94	5989	5990	SN	1	0.0	25.661	10.549	0.0	28.22	10.382	0.0	197.249	5.448	0.0	79.394	5.837	0.0	1.901	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.108	0.0
95	5989	5990	NS	1	0.0	26.941	8.469	0.0	25.711	8.374	0.0	355.224	2.599	0.0	23.146	2.035	0.0	1.913	0.0	0.0	1.861	0.0	0.0	2.052	0.0	0.0	2.03	0.0
96	5989	5990	NS	1	0.0	26.952	8.47	0.0	25.705	8.364	0.0	351.22	2.591	0.0	39.647	2.036	0.0	1.905	0.0	0.0	1.861	0.0	0.0	2.051	0.0	0.0	2.03	0.0
97	5989	5990	SN	1	0.0	31.314	20.398	0.0	25.954	13.321	0.0	201.744	18.965	0.0	55.602	13.007	0.0	1.919	0.0	0.0	1.933	0.0	0.0	2.061	0.0	0.0	2.099	0.0
98	5989	5990	SN	1	0.0	31.314	16.456	0.0	25.954	13.84	0.0	201.783	13.873	0.0	55.602	14.11	0.0	1.919	0.0	0.0	1.938	0.0	0.0	2.075	0.0	0.0	2.109	0.0
99	5989	5990	SN	1	0.0	25.661	13.061	0.0	28.22	10.126	0.0	197.211	6.925	0.0	79.394	5.619	0.0	1.902	0.0	0.0	1.966	0.0	0.0	2.06	0.0	0.0	2.101	0.0
100	5989	5990	SN	1	0.0	31.314	16.893	0.0	24.095	12.532	0.0	201.744	14.61	0.0	15.971	12.216	0.0	1.919	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.099	0.0
101	5989	5990	NS	1	0.0	25.909	14.844	0.0	32.197	15.237	0.0	357.899	10.584	0.0	35.048	10.506	0.0	1.924	0.0	0.0	1.864	0.0	0.0	2.058	0.0	0.0	2.031	0.0
102	5989	5990	NS	1	0.0	25.898	14.871	0.0	36.542	15.258	0.0	357.777	10.515	0.0	39.156	10.517	0.0	1.926	0.0	0.0	1.864	0.0	0.0	2.058	0.0	0.0	2.032	0.0
103	5990	5991	NS	1	0.0	25.893	14.872	0.0	32.197	15.236	0.0	357.998	10.605	0.0	35.699	10.502	0.0	1.924	0.0	0.0	1.864	0.0	0.0	2.057	0.0	0.0	2.03	0.0
104	5990	5991	SN	1	0.0	31.32	16.94	0.0	24.084	12.505	0.0	186.352	14.629	0.0	37.246	12.264	0.0	1.909	0.0	0.0	1.943	0.0	0.0	2.075	0.0	0.0	2.101	0.0
105	5990	5991	SN	1	0.0	25.65	11.771	0.0	28.237	10.145	0.0	187.488	7.115	0.0	86.497	5.63	0.0	1.901	0.0	0.0	1.967	0.0	0.0	2.063	0.0	0.0	2.104	0.0

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

Normal
Deviations
Alarming
High Errors

106	5990	5991	NS	1	0.0	26.935	8.466	0.0	26.996	8.36	0.0	355.423	2.582	0.0	48.449	2.035	0.0	1.907	0.0	0.0	1.861	0.0	0.0	2.051	0.0	0.0	2.03	0.0
107	5990	5991	SN	1	0.0	31.32	18.773	0.0	25.943	13.459	0.0	186.352	18.351	0.0	164.907	13.237	0.0	1.909	0.0	0.0	1.943	0.0	0.0	2.066	0.0	0.0	2.101	0.0
108	5990	5991	NS	1	0.0	26.935	8.464	0.0	26.974	8.351	0.0	355.439	2.587	0.0	48.515	2.027	0.0	1.906	0.0	0.0	1.861	0.0	0.0	2.051	0.0	0.0	2.03	0.0
109	5990	5991	SN	1	0.0	31.32	16.453	0.0	25.943	13.856	0.0	186.352	13.878	0.0	164.907	14.167	0.0	1.909	0.0	0.0	1.952	0.0	0.0	2.075	0.0	0.0	2.101	0.0
110	5990	5991	SN	1	0.0	25.65	10.553	0.0	28.237	10.388	0.0	187.488	5.431	0.0	86.497	5.839	0.0	1.901	0.0	0.0	1.967	0.0	0.0	2.075	0.0	0.0	2.104	0.0
111	5990	5991	SN	1	0.0	25.65	10.583	0.0	28.237	10.053	0.0	187.488	5.497	0.0	16.909	5.342	0.0	1.901	0.0	0.0	1.967	0.0	0.0	2.075	0.0	0.0	2.104	0.0
112	5990	5991	NS	1	0.0	25.898	14.893	0.0	32.191	15.236	0.0	358.004	10.648	0.0	35.654	10.523	0.0	1.925	0.0	0.0	1.864	0.0	0.0	2.058	0.0	0.0	2.03	0.0
113	5991	5992	NS	1	0.0	26.935	8.462	0.0	25.716	8.356	0.0	134.729	2.603	0.0	50.341	2.057	0.0	1.904	0.0	0.0	1.861	0.0	0.0	2.051	0.0	0.0	2.03	0.0
114	5991	5992	NS	1	0.0	25.898	14.903	0.0	32.191	15.226	0.0	356.459	10.655	0.0	36.333	10.503	0.0	1.923	0.0	0.0	1.864	0.0	0.0	2.057	0.0	0.0	2.03	0.0
115	5991	5992	NS	1	0.0	25.898	14.921	0.0	32.191	15.297	0.0	356.459	10.608	0.0	38.065	10.485	0.0	1.922	0.0	0.0	1.864	0.0	0.0	2.057	0.0	0.0	2.03	0.0
116	5991	5992	SN	1	0.0	31.193	17.074	0.0	24.084	12.559	0.0	165.031	14.661	0.0	15.938	12.116	0.0	1.91	0.0	0.0	1.944	0.0	0.0	2.076	0.0	0.0	2.103	0.0
117	5991	5992	SN	1	0.0	31.193	19.332	0.0	25.954	13.631	0.0	165.031	18.448	0.0	140.189	13.307	0.0	1.91	0.0	0.0	1.947	0.0	0.0	2.066	0.0	0.0	2.103	0.0
118	5991	5992	SN	1	0.0	31.193	16.372	0.0	25.954	13.896	0.0	165.031	13.858	0.0	140.189	14.138	0.0	1.91	0.0	0.0	1.952	0.0	0.0	2.076	0.0	0.0	2.103	0.0
119	5991	5992	SN	1	0.0	25.661	10.581	0.0	28.231	10.036	0.0	165.031	5.432	0.0	15.712	5.279	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.075	0.0	0.0	2.101	0.0
120	5991	5992	SN	1	0.0	25.661	12.101	0.0	28.231	10.137	0.0	165.031	7.117	0.0	68.254	5.594	0.0	1.898	0.0	0.0	1.967	0.0	0.0	2.062	0.0	0.0	2.101	0.0
121	5991	5992	NS	1	0.0	26.93	8.465	0.0	25.716	8.342	0.0	134.729	2.59	0.0	55.812	2.049	0.0	1.906	0.0	0.0	1.861	0.0	0.0	2.051	0.0	0.0	2.03	0.0
122	5991	5992	SN	1	0.0	25.661	10.546	0.0	28.231	10.381	0.0	165.031	5.394	0.0	68.254	5.763	0.0	1.899	0.0	0.0	1.967	0.0	0.0	2.075	0.0	0.0	2.101	0.0
123	5992	5993	NS	1	0.0	25.898	14.914	0.0	32.202	15.226	0.0	356.928	10.669	0.0	47.771	10.517	0.0	1.923	0.0	0.0	1.863	0.0	0.0	2.057	0.0	0.0	2.03	0.0
124	5992	5993	NS	1	0.0	26.952	8.495	0.0	25.711	8.374	0.0	357.165	2.636	0.0	51.736	2.056	0.0	1.91	0.0	0.0	1.86	0.0	0.0	2.051	0.0	0.0	2.029	0.0
125	5992	5993	SN	1	0.0	25.667	10.483	0.0	28.231	10.018	0.0	154.563	5.295	0.0	15.69	5.195	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.1	0.0
126	5992	5993	SN	1	0.0	25.667	10.516	0.0	28.231	10.395	0.0	154.563	5.264	0.0	66.103	5.723	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.104	0.0
127	5992	5993	SN	1	0.0	25.667	10.299	0.0	28.231	10.2	0.0	154.563	5.043	0.0	66.141	5.536	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.106	0.0
128	5992	5993	SN	1	0.0	31.259	17.082	0.0	24.09	12.543	0.0	151.227	14.657	0.0	15.916	11.986	0.0	1.93	0.0	0.0	1.94	0.0	0.0	2.075	0.0	0.0	2.1	0.0
129	5992	5993	SN	1	0.0	31.259	16.325	0.0	25.948	13.86	0.0	151.227	13.846	0.0	53.611	14.039	0.0	1.93	0.0	0.0	1.94	0.0	0.0	2.075	0.0	0.0	2.109	0.0
130	5992	5993	SN	1	0.0	31.259	16.64	0.0	25.921	13.925	0.0	151.227	13.785	0.0	53.633	13.621	0.0	1.93	0.0	0.0	1.94	0.0	0.0	2.075	0.0	0.0	2.109	0.0
131	5993	5994	SN	1	0.0	31.231	16.168	0.0	25.932	13.84	0.0	151.525	13.746	0.0	121.52	13.957	0.0	1.913	0.0	0.0	1.962	0.0	0.0	2.074	0.0	0.0	2.1	0.0
132	5993	5994	SN	1	0.0	25.645	10.412	0.0	28.242	10.289	0.0	154.188	5.219	0.0	67.548	5.593	0.0	1.899	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.101	0.0
133	5993	5994	NS	1	0.0	25.893	14.919	0.0	32.224	15.257	0.0	358.097	10.615	0.0	46.144	10.513	0.0	1.928	0.0	0.0	1.863	0.0	0.0	2.057	0.0	0.0	2.03	0.0
134	5993	5994	NS	1	0.0	25.893	14.909	0.0	32.224	15.265	0.0	358.092	10.601	0.0	46.127	10.513	0.0	1.928	0.0	0.0	1.863	0.0	0.0	2.057	0.0	0.0	2.03	0.0
135	5993	5994	NS	1	0.0	26.974	8.483	0.0	27.001	8.365	0.0	355.93	2.613	0.0	52.883	2.066	0.0	1.908	0.0	0.0	1.86	0.0	0.0	2.051	0.0	0.0	2.029	0.0
136	5993	5994	NS	1	0.0	26.974	8.492	0.0	27.001	8.388	0.0	355.935	2.625	0.0	52.916	2.055	0.0	1.904	0.0	0.0	1.86	0.0	0.0	2.051	0.0	0.0	2.029	0.0
137	5993	5994	SN	1	0.0	31.231	16.178	0.0	25.937	13.84	0.0	151.376	13.746	0.0	121.531	13.957	0.0	1.913	0.0	0.0	1.962	0.0	0.0	2.074	0.0	0.0	2.101	0.0
138	5993	5994	SN	1	0.0	25.645	10.415	0.0	28.226	10.289	0.0	154.365	5.219	0.0	67.537	5.602	0.0	1.899	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.101	0.0
139	5994	5995	NS	1	0.0	26.946	8.473	0.0	25.716	8.333	0.0	133.174	2.628	0.0	35.671	2.051	0.0	1.908	0.0	0.0	1.86	0.0	0.0	2.051	0.0	0.0	2.029	0.0
140	5994	5995	SN	1	0.0	25.661	10.5	0.0	28.242	10.367	0.0	139.397	5.367	0.0	68.491	5.762	0.0	1.899	0.0	0.0	1.965	0.0	0.0	2.074	0.0	0.0	2.099	0.0
141	5994	5995	NS	1	0.0	25.893	14.838	0.0	36.405	15.132	0.0	358.02	10.627	0.0	37.397	10.439	0.0	1.926	0.0	0.0	1.862	0.0	0.0	2.057	0.0	0.0	2.03	0.0
142	5994	5995	NS	1	0.0	25.893	14.838	0.0	36.399	15.142	0.0	358.015	10.627	0.0	37.403	10.446	0.0	1.926	0.0	0.0	1.862	0.0	0.0	2.057	0.0	0.0	2.03	0.0

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

Normal
Deviations
Alarming
High Errors

143	5994	5995	SN	1	0.0	31.242	16.299	0.0	25.909	13.95	0.0	148.541	13.746	0.0	126.572	14.269	0.0	1.945	0.0	0.0	1.939	0.0	0.0	2.074	0.0	0.0	2.1	0.0
144	5994	5995	NS	1	0.0	26.946	8.477	0.0	25.716	8.335	0.0	133.185	2.63	0.0	35.671	2.051	0.0	1.904	0.0	0.0	1.86	0.0	0.0	2.051	0.0	0.0	2.028	0.0
145	5995	5996	NS	1	0.0	26.957	8.459	0.0	26.979	8.333	0.0	149.156	2.598	0.0	35.478	2.061	0.0	1.905	0.0	0.0	1.86	0.0	0.0	2.05	0.0	0.0	2.028	0.0
146	5995	5996	NS	1	0.0	25.898	14.86	0.0	36.029	15.081	0.0	358.07	10.606	0.0	38.114	10.461	0.0	1.925	0.0	0.0	1.863	0.0	0.0	2.057	0.0	0.0	2.03	0.0

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

Normal
Alarming
Deviations
High Errors