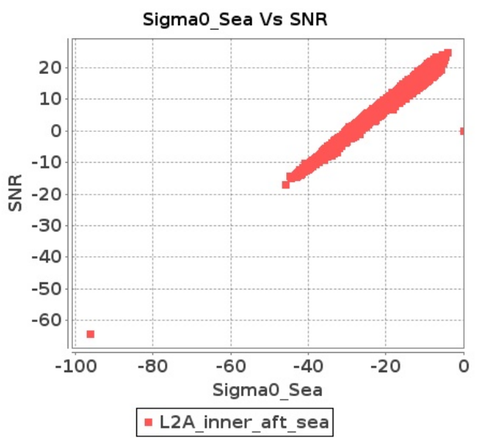
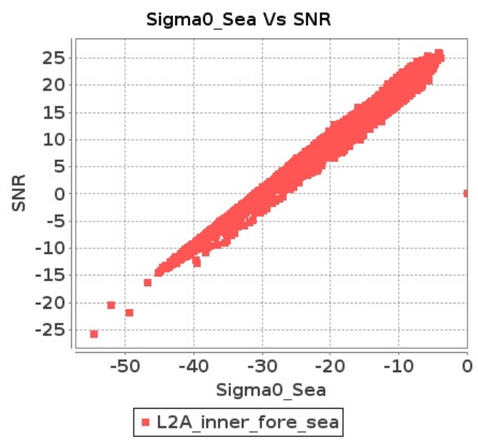
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 09-NOV-2017 To 10-NOV-2017

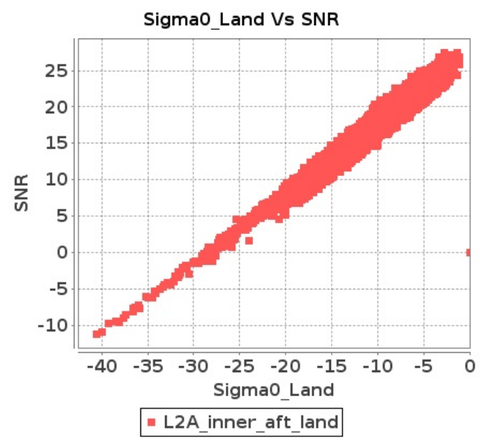
Inner Sea Aft Sigma0VsSNR



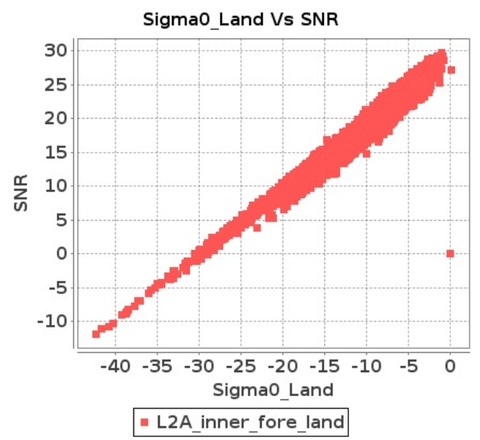
Inner Sea Fore Sigma0VsSNR



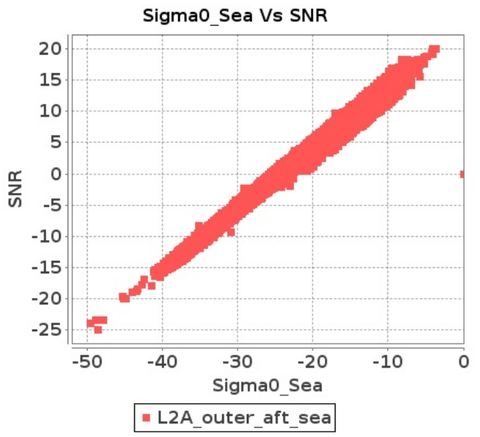
Inner Land Aft Sigma0VsSNR



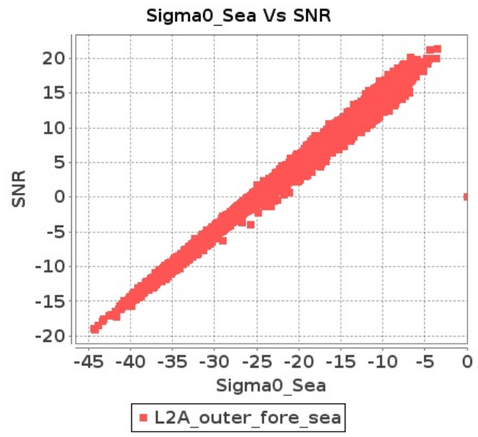
Inner Land Fore Sigma0VsSNR



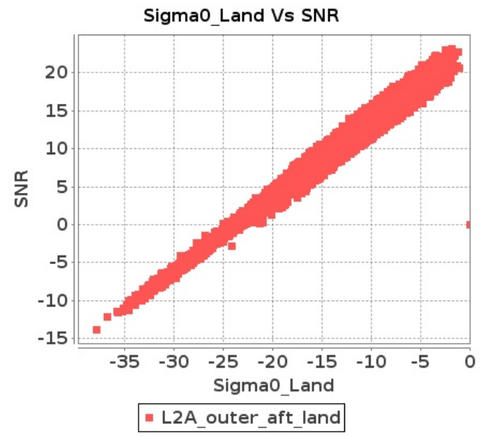
Outer Sea Aft Sigma0VsSNR



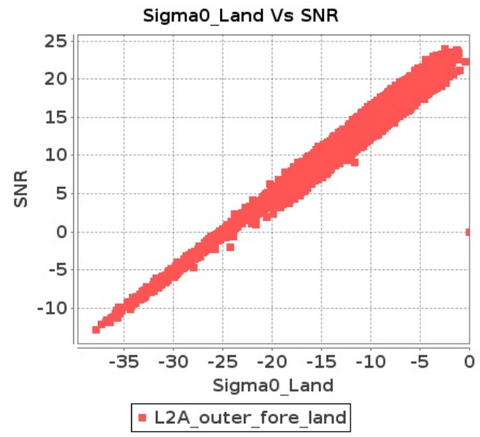
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 09-NOV-2017 To 10-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	5927	5928	SN	1	0.0	41.243	1.6	0.0	43.983	1.363	0.0	38.878	1.113	0.0	41.914	1.078	0.0	38.497	1.395	0.0	45.238	1.268	0.0	39.599	0.987	0.0	38.059	0.977
2	5927	5928	SN	1	0.0	47.937	4.1	0.0	47.58	5.09	0.0	39.088	2.802	0.0	45.002	3.963	0.0	51.766	4.117	0.0	46.569	4.819	0.0	37.837	2.788	0.0	44.112	3.692
3	5927	5928	SN	1	0.0	44.335	1.909	0.0	43.429	1.729	0.0	36.93	1.257	0.0	40.075	1.41	0.0	42.476	1.709	0.0	43.419	1.668	0.0	36.871	1.177	0.0	36.219	1.316
4	5927	5928	SN	1	0.0	44.335	1.237	0.0	43.429	1.519	0.0	37.335	1.059	0.0	40.075	1.255	0.0	42.476	1.128	0.0	43.419	1.458	0.0	34.504	0.987	0.0	36.219	1.17
5	5927	5928	SN	1	0.0	49.088	5.235	0.0	48.129	4.84	0.0	43.268	3.242	0.0	44.756	3.613	0.0	52.818	4.783	0.0	47.119	4.427	0.0	44.728	3.242	0.0	43.866	3.321
6	5927	5928	SN	1	0.0	48.034	5.989	0.0	47.58	5.723	0.0	42.334	3.693	0.0	45.002	4.387	0.0	51.766	5.609	0.0	46.569	5.439	0.0	39.487	3.703	0.0	44.112	4.144
7	5928	5929	SN	1	0.0	49.489	6.909	0.0	56.142	6.486	0.0	45.047	6.078	0.0	48.364	5.339	0.0	46.662	7.019	0.0	56.195	6.375	0.0	45.209	5.795	0.0	46.382	5.375
8	5928	5929	SN	1	0.0	49.489	6.993	0.0	56.142	7.61	0.0	45.047	6.548	0.0	48.364	6.353	0.0	46.662	7.037	0.0	56.195	7.549	0.0	45.209	6.314	0.0	46.382	6.413
9	5928	5929	NS	1	0.0	52.278	7.005	0.0	48.546	6.397	0.0	48.639	4.449	0.0	48.645	4.952	0.0	53.794	6.271	0.0	49.503	6.006	0.0	47.276	4.142	0.0	49.203	4.554
10	5928	5929	SN	1	0.0	52.326	3.354	0.0	49.94	2.806	0.0	46.432	2.505	0.0	41.603	2.252	0.0	51.171	3.151	0.0	52.465	2.634	0.0	47.639	2.385	0.0	37.887	2.172
11	5928	5929	SN	1	0.0	45.599	2.903	0.0	49.94	2.582	0.0	44.725	2.129	0.0	41.603	2.062	0.0	46.61	2.661	0.0	52.465	2.419	0.0	47.639	2.079	0.0	37.887	1.987
12	5928	5929	SN	1	0.0	52.326	2.601	0.0	49.94	2.177	0.0	46.432	1.942	0.0	41.603	1.722	0.0	51.171	2.435	0.0	52.465	2.03	0.0	47.639	1.831	0.0	37.887	1.656
13	5928	5929	NS	1	0.0	50.206	2.111	0.0	53.226	1.939	0.0	44.563	1.39	0.0	41.836	1.437	0.0	47.928	1.925	0.0	51.825	1.755	0.0	46.925	1.234	0.0	42.817	1.194
14	5928	5929	SN	1	0.0	49.489	8.859	0.0	56.142	8.209	0.0	45.047	7.852	0.0	48.364	6.909	0.0	46.662	9.029	0.0	56.195	8.209	0.0	45.209	7.527	0.0	46.382	7.012
15	5929	5930	SN	1	0.0	40.457	6.086	0.0	42.456	5.426	0.0	41.354	4.854	0.0	40.805	5.146	0.0	38.329	5.886	0.0	42.194	5.063	0.0	38.4	4.854	0.0	41.1	5.047
16	5929	5930	NS	1	0.0	45.544	3.797	0.0	45.52	3.629	0.0	48.099	3.478	0.0	44.373	3.715	0.0	43.642	3.526	0.0	43.181	2.998	0.0	50.042	3.107	0.0	46.993	3.21
17	5929	5930	NS	1	0.0	47.054	4.312	0.0	45.587	3.619	0.0	49.601	3.565	0.0	46.424	3.515	0.0	46.026	3.97	0.0	45.586	2.957	0.0	50.219	3.301	0.0	44.853	3.273
18	5929	5930	SN	1	0.0	40.457	6.152	0.0	42.456	5.481	0.0	41.354	4.909	0.0	40.805	5.2	0.0	38.329	5.95	0.0	42.194	5.115	0.0	38.4	4.902	0.0	41.1	5.099
19	5929	5930	SN	1	0.0	43.525	2.274	0.0	46.869	2.167	0.0	39.362	1.673	0.0	42.202	1.876	0.0	38.199	2.208	0.0	44.129	2.01	0.0	41.814	1.603	0.0	40.198	1.727
20	5929	5930	SN	1	0.0	43.525	2.659	0.0	46.869	2.574	0.0	39.362	1.992	0.0	42.202	2.263	0.0	38.199	2.634	0.0	44.129	2.4	0.0	41.814	1.928	0.0	40.198	2.098
21	5929	5930	NS	1	0.0	42.753	1.626	0.0	45.819	1.304	0.0	36.947	1.164	0.0	36.282	1.212	0.0	40.062	1.438	0.0	45.781	1.107	0.0	35.819	1.061	0.0	38.076	1.081
22	5929	5930	NS	1	0.0	47.29	1.583	0.0	44.827	1.236	0.0	37.844	1.136	0.0	42.801	1.272	0.0	43.325	1.427	0.0	44.416	1.094	0.0	36.737	1.029	0.0	43.56	1.104
23	5929	5930	SN	1	0.0	40.457	7.113	0.0	42.456	6.338	0.0	41.354	5.776	0.0	40.805	6.225	0.0	37.832	7.001	0.0	42.194	5.964	0.0	38.101	5.838	0.0	41.1	6.181
24	5929	5930	SN	1	0.0	43.525	2.248	0.0	46.869	2.146	0.0	39.362	1.654	0.0	42.202	1.856	0.0	38.199	2.183	0.0	44.129	1.99	0.0	41.814	1.585	0.0	40.198	1.709
25	5930	5931	NS	1	0.0	49.312	2.556	0.0	42.62	2.569	0.0	43.865	1.988	0.0	42.799	2.069	0.0	50.435	2.624	0.0	45.508	2.472	0.0	42.01	1.979	0.0	41.607	2.002
26	5930	5931	SN	1	0.0	38.822	5.173	0.0	40.316	3.812	0.0	38.109	3.346	0.0	41.234	3.683	0.0	36.989	4.11	0.0	40.253	3.006	0.0	35.902	3.013	0.0	38.005	2.842
27	5930	5931	SN	1	0.0	49.164	1.798	0.0	40.1	1.354	0.0	39.128	1.295	0.0	38.743	1.346	0.0	46.508	1.486	0.0	37.811	1.16	0.0	39.798	1.02	0.0	35.303	1.061
28	5930	5931	SN	1	0.0	38.536	5.276	0.0	40.316	4.107	0.0	38.109	3.541	0.0	38.482	4.14	0.0	36.119	4.127	0.0	40.253	3.204	0.0	35.902	3.264	0.0	36.664	3.139
29	5930	5931	SN	1	0.0	39.869	1.965	0.0	40.1	1.577	0.0	39.128	1.424	0.0	38.743	1.587	0.0	37.788	1.648	0.0	37.811	1.355	0.0	35.3	1.143	0.0	35.303	1.259
30	5930	5931	SN	1	0.0	39.869	1.796	0.0	40.1	1.498	0.0	39.128	1.31	0.0	38.743	1.521	0.0	37.788	1.502	0.0	37.811	1.293	0.0	35.3	1.044	0.0	35.303	1.198
31	5930	5931	SN	1	0.0	38.536	4.864	0.0	40.316	4.072	0.0	38.109	3.274	0.0	41.234	4.073	0.0	36.119	3.797	0.0	40.253	3.169	0.0	35.902	2.982	0.0	38.005	3.141

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	5930	5931	NS	1	0.0	49.312	2.556	0.0	42.62	2.569	0.0	43.865	1.988	0.0	42.799	2.069	0.0	50.435	2.624	0.0	45.508	2.472	0.0	42.01	1.979	0.0	41.607	2.002
33	5930	5931	NS	1	0.0	46.436	7.676	0.0	47.672	7.679	0.0	47.168	5.99	0.0	48.037	6.455	0.0	47.773	7.606	0.0	48.155	7.459	0.0	43.578	6.361	0.0	44.857	6.298
34	5930	5931	NS	1	0.0	46.436	7.676	0.0	47.672	7.679	0.0	47.168	5.99	0.0	48.037	6.455	0.0	47.773	7.606	0.0	48.155	7.459	0.0	43.578	6.361	0.0	44.857	6.298
35	5931	5932	NS	1	0.0	49.547	4.139	0.0	51.585	4.241	0.0	45.032	3.28	0.0	52.07	3.21	0.0	49.292	3.788	0.0	56.306	3.92	0.0	43.832	2.909	0.0	50.503	2.875
36	5931	5932	NS	1	0.0	44.274	1.208	0.0	46.876	1.304	0.0	46.176	0.971	0.0	42.389	0.88	0.0	42.605	1.099	0.0	44.317	1.134	0.0	47.278	0.884	0.0	43.731	0.768
37	5931	5932	SN	1	0.0	41.409	5.574	0.0	41.574	4.367	0.0	45.932	4.117	0.0	42.697	4.117	0.0	40.971	4.902	0.0	43.011	4.014	0.0	45.17	4.109	0.0	42.804	3.804
38	5931	5932	SN	1	0.0	41.534	5.604	0.0	44.085	4.347	0.0	45.881	4.187	0.0	42.884	4.125	0.0	40.924	4.952	0.0	46.67	3.974	0.0	45.12	4.138	0.0	42.994	3.761
39	5931	5932	NS	1	0.0	52.776	4.289	0.0	47.313	4.453	0.0	46.162	3.215	0.0	50.375	3.076	0.0	54.989	3.837	0.0	50.533	4.002	0.0	45.116	3.016	0.0	50.127	2.805
40	5931	5932	SN	1	0.0	44.668	2.03	0.0	42.604	1.738	0.0	38.257	1.641	0.0	39.906	1.501	0.0	44.867	1.76	0.0	44.649	1.573	0.0	37.651	1.431	0.0	38.203	1.375
41	5931	5932	SN	1	0.0	44.668	2.009	0.0	42.604	1.734	0.0	37.985	1.625	0.0	40.312	1.502	0.0	44.867	1.735	0.0	44.453	1.564	0.0	37.038	1.438	0.0	38.06	1.38
42	5931	5932	NS	1	0.0	46.979	1.255	0.0	45.564	1.237	0.0	38.234	1.006	0.0	38.384	0.937	0.0	45.615	1.061	0.0	44.696	1.13	0.0	42.172	0.894	0.0	38.631	0.806
43	5932	5933	SN	1	0.0	44.736	8.315	0.0	49.716	6.758	0.0	41.152	5.138	0.0	41.446	5.058	0.0	45.838	7.432	0.0	46.181	6.022	0.0	42.204	4.452	0.0	40.392	4.196
44	5932	5933	SN	1	0.0	42.996	2.584	0.0	42.349	2.088	0.0	42.125	1.722	0.0	38.882	1.815	0.0	45.081	2.159	0.0	40.332	1.786	0.0	40.61	1.437	0.0	37.986	1.481
45	5932	5933	NS	1	0.0	48.726	3.005	0.0	49.311	2.369	0.0	43.907	2.033	0.0	43.263	1.727	0.0	46.399	2.761	0.0	48.441	2.094	0.0	43.154	1.907	0.0	44.438	1.523
46	5932	5933	NS	1	0.0	55.112	9.513	0.0	54.321	7.432	0.0	42.949	6.103	0.0	42.293	5.824	0.0	52.03	8.599	0.0	56.193	6.991	0.0	42.841	5.753	0.0	42.053	5.461
47	5932	5933	NS	1	0.0	48.726	3.005	0.0	49.311	2.369	0.0	43.907	2.033	0.0	43.263	1.727	0.0	46.399	2.761	0.0	48.441	2.094	0.0	43.154	1.907	0.0	44.438	1.523
48	5932	5933	SN	1	0.0	42.996	2.593	0.0	42.349	2.098	0.0	42.125	1.728	0.0	38.882	1.822	0.0	45.081	2.166	0.0	40.332	1.792	0.0	40.61	1.442	0.0	37.986	1.487
49	5932	5933	SN	1	0.0	47.383	8.291	0.0	43.581	6.745	0.0	43.598	5.172	0.0	43.461	5.156	0.0	45.877	7.546	0.0	43.094	6.037	0.0	43.108	4.454	0.0	40.096	4.257
50	5932	5933	NS	1	0.0	55.112	9.513	0.0	54.321	7.432	0.0	42.949	6.103	0.0	42.293	5.824	0.0	52.03	8.599	0.0	56.193	6.991	0.0	42.841	5.753	0.0	42.053	5.461
51	5932	5933	SN	1	0.0	43.601	2.611	0.0	46.941	2.099	0.0	41.013	1.693	0.0	38.045	1.811	0.0	44.734	2.163	0.0	46.64	1.801	0.0	39.494	1.418	0.0	37.866	1.502
52	5932	5933	SN	1	0.0	47.383	8.265	0.0	43.581	6.728	0.0	43.598	5.152	0.0	43.461	5.143	0.0	45.877	7.523	0.0	43.094	6.022	0.0	43.108	4.437	0.0	40.096	4.246
53	5933	5934	NS	1	0.0	49.674	2.43	0.0	53.826	1.983	0.0	44.374	1.732	0.0	41.164	1.549	0.0	47.22	1.971	0.0	54.127	1.723	0.0	41.589	1.471	0.0	39.136	1.33
54	5933	5934	NS	1	0.0	46.738	7.552	0.0	56.662	6.289	0.0	43.09	5.133	0.0	48.191	4.92	0.0	48.195	6.428	0.0	54.145	5.397	0.0	42.629	4.641	0.0	48.267	4.443
55	5933	5934	SN	1	0.0	46.532	8.045	0.0	54.411	7.709	0.0	51.51	5.347	0.0	43.681	5.522	0.0	50.365	7.178	0.0	55.559	7.171	0.0	49.377	4.946	0.0	44.398	5.237
56	5933	5934	SN	1	0.0	48.321	2.504	0.0	48.652	2.551	0.0	39.679	1.571	0.0	43.342	1.767	0.0	47.149	2.221	0.0	47.076	2.316	0.0	38.11	1.394	0.0	43.88	1.499
57	5933	5934	SN	1	0.0	48.321	2.576	0.0	48.652	2.543	0.0	39.679	1.616	0.0	43.342	1.765	0.0	47.149	2.286	0.0	47.076	2.325	0.0	38.11	1.436	0.0	42.361	1.499
58	5933	5934	SN	1	0.0	46.532	7.83	0.0	54.411	7.817	0.0	51.51	5.215	0.0	43.681	5.566	0.0	50.365	6.988	0.0	55.559	7.242	0.0	49.377	4.819	0.0	44.398	5.274
59	5933	5934	NS	1	0.0	41.003	2.46	0.0	56.297	1.908	0.0	44.377	1.64	0.0	38.222	1.527	0.0	39.688	2.101	0.0	54.145	1.7	0.0	41.985	1.475	0.0	37.712	1.356
60	5933	5934	SN	1	0.0	48.321	2.504	0.0	48.652	2.551	0.0	39.679	1.571	0.0	43.342	1.767	0.0	47.149	2.221	0.0	47.076	2.316	0.0	38.11	1.394	0.0	43.88	1.499
61	5933	5934	NS	1	0.0	48.093	7.04	0.0	57.452	6.051	0.0	47.309	4.903	0.0	46.9	4.85	0.0	48.286	5.905	0.0	54.04	5.018	0.0	48.302	4.461	0.0	45.134	4.294
62	5933	5934	SN	1	0.0	46.532	7.83	0.0	54.411	7.817	0.0	51.51	5.215	0.0	43.681	5.566	0.0	50.365	6.988	0.0	55.559	7.242	0.0	49.377	4.819	0.0	44.398	5.274
63	5934	5935	SN	1	0.0	45.714	3.267	0.0	51.544	3.387	0.0	47.473	1.986	0.0	48.362	2.175	0.0	45.11	3.159	0.0	48.118	3.229	0.0	42.997	1.868	0.0	47.314	2.017
64	5934	5935	SN	1	0.0	53.964	12.303	0.0	53.58	11.497	0.0	47.04	8.65	0.0	52.231	9.247	0.0	55.667	11.907	0.0	54.082	11.47	0.0	47.5	8.5	0.0	52.001	8.907
65	5934	5935	NS	1	0.0	50.403	3.867	0.0	37.584	3.36	0.0	44.088	3.18	0.0	39.974	3.19	0.0	50.852	3.154	0.0	36.58	3.019	0.0	45.764	2.894	0.0	39.837	2.869
66	5934	5935	NS	1	0.0	50.403	3.867	0.0	37.584	3.36	0.0	44.088	3.18	0.0	39.974	3.19	0.0	50.852	3.154	0.0	36.58	3.019	0.0	45.764	2.894	0.0	39.837	2.869
67	5934	5935	SN	1	0.0	53.964	9.946	0.0	53.58	9.309	0.0	47.04	6.821	0.0	52.231	7.298	0.0	55.667	9.565	0.0	54.082	9.188	0.0	47.5	6.659	0.0	52.001	6.97

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	5934	5935	SN	1	0.0	45.714	4.183	0.0	51.544	4.319	0.0	46.314	2.552	0.0	48.362	2.772	0.0	45.11	4.085	0.0	48.118	4.151	0.0	41.882	2.424	0.0	47.314	2.593
69	5934	5935	NS	1	0.0	42.341	1.309	0.0	41.993	1.117	0.0	41.17	1.034	0.0	38.783	1.058	0.0	39.337	1.122	0.0	42.372	0.981	0.0	39.749	0.919	0.0	39.913	0.914
70	5934	5935	NS	1	0.0	42.341	1.309	0.0	41.993	1.117	0.0	41.17	1.034	0.0	38.783	1.058	0.0	39.337	1.122	0.0	42.372	0.981	0.0	39.749	0.919	0.0	39.913	0.914
71	5935	5936	SN	1	0.0	48.081	2.776	0.0	46.091	2.594	0.0	43.404	1.918	0.0	45.692	1.797	0.0	45.582	2.562	0.0	46.725	2.305	0.0	45.205	1.791	0.0	43.495	1.645
72	5935	5936	NS	1	0.0	44.665	7.21	0.0	47.278	6.215	0.0	42.419	5.508	0.0	45.112	5.891	0.0	45.128	6.768	0.0	45.33	5.734	0.0	47.189	5.615	0.0	46.713	5.621
73	5935	5936	SN	1	0.0	54.157	8.575	0.0	53.421	7.584	0.0	44.671	6.123	0.0	48.545	5.758	0.0	50.97	8.174	0.0	53.263	7.141	0.0	43.696	5.967	0.0	49.8	5.452
74	5935	5936	NS	1	0.0	50.514	2.437	0.0	47.576	2.255	0.0	38.619	1.725	0.0	46.376	1.805	0.0	52.113	2.286	0.0	47.391	2.045	0.0	37.217	1.658	0.0	43.714	1.64
75	5936	5937	NS	1	0.0	51.204	7.441	0.0	48.542	7.098	0.0	41.375	5.102	0.0	44.25	4.924	0.0	54.962	6.959	0.0	49.394	6.637	0.0	42.667	4.91	0.0	42.646	4.639
76	5936	5937	NS	1	0.0	48.611	2.292	0.0	39.818	2.149	0.0	39.657	1.567	0.0	47.682	1.655	0.0	45.099	2.003	0.0	41.827	1.92	0.0	39.557	1.505	0.0	50.985	1.485
77	5942	5943	SN	1	0.0	42.693	1.71	0.0	44.756	1.535	0.0	48.498	1.257	0.0	41.376	1.304	0.0	38.976	1.408	0.0	43.369	1.307	0.0	44.002	1.089	0.0	39.295	1.127
78	5942	5943	SN	1	0.0	52.53	5.766	0.0	54.849	5.125	0.0	44.012	4.374	0.0	49.894	4.383	0.0	48.49	5.074	0.0	54.331	4.761	0.0	42.963	3.85	0.0	47.786	3.941
79	5942	5943	SN	1	0.0	52.53	5.88	0.0	54.849	5.196	0.0	44.012	4.46	0.0	49.894	4.449	0.0	48.49	5.174	0.0	54.331	4.826	0.0	42.963	3.926	0.0	47.786	3.999
80	5942	5943	NS	1	0.0	51.037	11.458	0.0	55.605	10.207	0.0	49.475	7.453	0.0	51.899	7.208	0.0	53.525	10.916	0.0	56.818	9.665	0.0	48.983	7.482	0.0	52.011	7.051
81	5942	5943	NS	1	0.0	52.337	3.574	0.0	52.188	2.944	0.0	45.901	2.226	0.0	45.779	2.135	0.0	50.187	3.377	0.0	51.863	2.643	0.0	43.063	2.073	0.0	44.474	2.083
82	5942	5943	SN	1	0.0	42.693	1.677	0.0	44.756	1.51	0.0	48.498	1.234	0.0	41.376	1.283	0.0	38.976	1.38	0.0	43.369	1.282	0.0	44.002	1.07	0.0	39.295	1.109
83	5942	5943	SN	1	0.0	42.693	1.71	0.0	44.756	1.535	0.0	48.498	1.257	0.0	41.376	1.304	0.0	38.976	1.408	0.0	43.369	1.307	0.0	44.002	1.089	0.0	39.295	1.127
84	5942	5943	SN	1	0.0	52.53	5.88	0.0	54.849	5.196	0.0	44.012	4.46	0.0	49.894	4.449	0.0	48.49	5.174	0.0	54.331	4.826	0.0	42.963	3.926	0.0	47.786	3.999
85	5943	5944	SN	1	0.0	49.045	6.018	0.0	47.635	4.889	0.0	38.814	4.876	0.0	49.769	4.46	0.0	50.684	5.704	0.0	47.917	4.685	0.0	35.311	4.719	0.0	47.623	4.072
86	5943	5944	SN	1	0.0	49.045	5.958	0.0	47.635	4.842	0.0	38.814	4.87	0.0	49.769	4.419	0.0	50.684	5.648	0.0	47.917	4.64	0.0	35.311	4.7	0.0	47.623	4.041
87	5943	5944	SN	1	0.0	45.598	2.148	0.0	43.358	1.874	0.0	38.814	1.566	0.0	42.654	1.512	0.0	48.571	2.01	0.0	43.005	1.687	0.0	37.219	1.46	0.0	40.057	1.373
88	5943	5944	SN	1	0.0	49.045	7.211	0.0	47.635	5.933	0.0	36.568	5.958	0.0	49.769	5.444	0.0	50.684	6.922	0.0	47.917	5.719	0.0	35.311	5.789	0.0	47.623	5.024
89	5943	5944	NS	1	0.0	47.648	5.624	0.0	54.496	5.035	0.0	51.019	3.472	0.0	45.556	3.567	0.0	45.382	5.001	0.0	56.488	4.483	0.0	47.017	3.201	0.0	45.0	3.154
90	5943	5944	NS	1	0.0	47.648	5.624	0.0	54.496	5.035	0.0	51.019	3.472	0.0	45.556	3.567	0.0	45.382	5.001	0.0	56.488	4.483	0.0	47.017	3.201	0.0	45.0	3.154
91	5943	5944	NS	1	0.0	44.95	1.784	0.0	51.104	1.544	0.0	43.435	1.146	0.0	44.292	1.11	0.0	43.571	1.463	0.0	51.923	1.32	0.0	40.505	0.993	0.0	39.921	0.923
92	5943	5944	SN	1	0.0	45.598	2.172	0.0	43.358	1.893	0.0	38.814	1.575	0.0	42.654	1.525	0.0	48.571	2.031	0.0	43.005	1.702	0.0	37.219	1.47	0.0	40.057	1.386
93	5943	5944	NS	1	0.0	44.95	1.784	0.0	51.104	1.544	0.0	43.435	1.146	0.0	44.292	1.11	0.0	43.571	1.463	0.0	51.923	1.32	0.0	40.505	0.993	0.0	39.921	0.923
94	5943	5944	SN	1	0.0	45.598	2.644	0.0	43.358	2.31	0.0	37.201	1.913	0.0	42.654	1.873	0.0	48.571	2.484	0.0	43.005	2.092	0.0	37.219	1.784	0.0	40.057	1.704
95	5944	5945	SN	1	0.0	37.891	1.908	0.0	42.304	1.799	0.0	40.21	1.375	0.0	36.732	1.596	0.0	37.712	1.689	0.0	41.057	1.562	0.0	37.275	1.109	0.0	34.455	1.418
96	5944	5945	NS	1	0.0	48.97	6.16	0.0	47.423	5.845	0.0	47.615	4.656	0.0	44.476	4.803	0.0	48.967	5.628	0.0	49.661	5.173	0.0	50.804	4.214	0.0	44.354	4.404
97	5944	5945	NS	1	0.0	44.447	2.097	0.0	50.929	2.006	0.0	37.867	1.577	0.0	42.419	1.565	0.0	43.683	1.85	0.0	50.334	1.787	0.0	36.69	1.376	0.0	39.413	1.423
98	5944	5945	SN	1	0.0	39.455	5.068	0.0	36.393	3.965	0.0	45.582	3.477	0.0	43.325	4.144	0.0	35.292	4.135	0.0	36.458	3.407	0.0	41.871	3.156	0.0	44.055	3.824
99	5944	5945	SN	1	0.0	39.455	5.473	0.0	36.393	4.295	0.0	45.582	4.579	0.0	43.325	4.264	0.0	35.292	4.527	0.0	36.458	3.708	0.0	41.871	4.349	0.0	44.055	3.986
100	5944	5945	SN	1	0.0	47.037	1.917	0.0	42.304	1.653	0.0	40.21	1.544	0.0	36.732	1.367	0.0	43.888	1.693	0.0	41.057	1.412	0.0	37.275	1.297	0.0	34.884	1.209
101	5944	5945	SN	1	0.0	37.891	2.13	0.0	42.304	1.883	0.0	36.57	1.808	0.0	36.467	1.69	0.0	37.712	1.92	0.0	41.057	1.649	0.0	37.275	1.54	0.0	34.455	1.489
102	5944	5945	SN	1	0.0	39.455	5.176	0.0	43.528	3.976	0.0	45.582	4.153	0.0	43.325	3.714	0.0	37.038	4.173	0.0	41.411	3.38	0.0	41.871	3.841	0.0	44.055	3.393
103	5945	5946	SN	1	0.0	46.002	6.881	0.0	44.23	5.671	0.0	42.292	5.023	0.0	40.649	4.84	0.0	46.708	6.269	0.0	43.445	5.166	0.0	39.919	4.513	0.0	35.868	4.213

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	5945	5946	NS	1	0.0	49.832	2.502	0.0	51.752	2.314	0.0	46.911	1.552	0.0	46.483	1.606	0.0	53.145	2.296	0.0	47.784	2.14	0.0	42.906	1.517	0.0	43.989	1.503
105	5945	5946	NS	1	0.0	49.26	2.465	0.0	52.878	2.129	0.0	41.741	1.626	0.0	45.629	1.667	0.0	48.098	2.357	0.0	49.728	1.982	0.0	41.401	1.513	0.0	43.989	1.58
106	5945	5946	SN	1	0.0	42.408	2.407	0.0	48.201	1.987	0.0	43.166	1.806	0.0	42.827	1.741	0.0	39.521	2.093	0.0	47.542	1.703	0.0	39.292	1.551	0.0	42.214	1.454
107	5945	5946	SN	1	0.0	42.408	2.407	0.0	48.201	1.987	0.0	43.166	1.806	0.0	42.827	1.741	0.0	39.521	2.093	0.0	47.542	1.703	0.0	39.292	1.551	0.0	42.214	1.454
108	5945	5946	NS	1	0.0	54.27	8.085	0.0	57.357	7.76	0.0	47.482	5.645	0.0	46.05	5.68	0.0	53.342	7.623	0.0	53.011	7.63	0.0	47.302	5.274	0.0	46.433	5.431
109	5945	5946	NS	1	0.0	50.174	8.471	0.0	57.315	8.07	0.0	53.741	5.326	0.0	45.367	5.45	0.0	48.464	8.139	0.0	57.447	7.789	0.0	52.333	5.112	0.0	42.497	5.194
110	5945	5946	SN	1	0.0	46.002	6.881	0.0	44.23	5.671	0.0	42.292	5.023	0.0	40.649	4.84	0.0	46.708	6.269	0.0	43.445	5.166	0.0	39.919	4.513	0.0	35.868	4.213
111	5946	5947	SN	1	0.0	44.368	1.89	0.0	42.431	1.52	0.0	36.989	1.507	0.0	41.772	1.711	0.0	39.9	1.504	0.0	42.892	1.258	0.0	35.504	1.253	0.0	39.586	1.352
112	5946	5947	SN	1	0.0	42.372	5.306	0.0	53.401	4.601	0.0	38.788	4.096	0.0	41.141	4.363	0.0	42.065	4.253	0.0	52.221	3.633	0.0	37.08	3.572	0.0	40.842	3.671
113	5946	5947	SN	1	0.0	43.491	5.306	0.0	54.454	4.641	0.0	39.233	4.068	0.0	41.368	4.413	0.0	43.181	4.293	0.0	53.274	3.653	0.0	36.677	3.608	0.0	41.408	3.75
114	5946	5947	SN	1	0.0	38.089	1.888	0.0	42.431	1.495	0.0	35.617	1.507	0.0	41.463	1.711	0.0	37.371	1.493	0.0	42.892	1.26	0.0	35.332	1.243	0.0	39.241	1.358
115	5946	5947	NS	1	0.0	52.951	6.831	0.0	55.172	6.87	0.0	45.576	4.861	0.0	49.693	5.295	0.0	52.677	6.7	0.0	54.46	6.509	0.0	45.298	4.597	0.0	50.538	5.032
116	5946	5947	NS	1	0.0	46.41	2.241	0.0	41.096	2.127	0.0	44.052	1.459	0.0	40.814	1.61	0.0	46.898	2.011	0.0	45.233	2.027	0.0	43.325	1.34	0.0	39.194	1.516
117	5947	5948	SN	1	0.0	55.285	9.044	0.0	49.933	8.623	0.0	46.452	5.501	0.0	43.251	6.061	0.0	53.379	8.657	0.0	50.533	8.316	0.0	46.343	5.371	0.0	45.341	6.133
118	5947	5948	NS	1	0.0	46.391	2.378	0.0	50.875	2.032	0.0	40.578	1.716	0.0	42.685	1.642	0.0	45.044	2.02	0.0	55.101	1.749	0.0	39.639	1.472	0.0	42.311	1.39
119	5947	5948	NS	1	0.0	43.576	2.366	0.0	50.698	1.996	0.0	40.671	1.693	0.0	41.788	1.674	0.0	41.267	2.002	0.0	54.921	1.738	0.0	39.732	1.451	0.0	41.413	1.399
120	5947	5948	NS	1	0.0	58.662	7.123	0.0	47.994	6.187	0.0	47.385	4.756	0.0	47.733	4.797	0.0	59.044	6.511	0.0	47.438	5.405	0.0	45.395	4.414	0.0	45.16	4.32
121	5947	5948	SN	1	0.0	46.316	2.856	0.0	52.624	2.79	0.0	36.828	1.805	0.0	43.215	2.001	0.0	50.174	2.717	0.0	50.723	2.614	0.0	34.768	1.77	0.0	38.573	1.866
122	5947	5948	SN	1	0.0	55.285	8.913	0.0	49.933	8.615	0.0	46.452	5.425	0.0	43.251	6.026	0.0	53.379	8.522	0.0	50.533	8.302	0.0	46.343	5.291	0.0	45.341	6.104
123	5947	5948	SN	1	0.0	55.285	8.913	0.0	49.933	8.615	0.0	46.452	5.425	0.0	43.251	6.026	0.0	53.379	8.522	0.0	50.533	8.302	0.0	46.343	5.291	0.0	45.341	6.104
124	5947	5948	SN	1	0.0	46.316	2.901	0.0	52.624	2.803	0.0	36.828	1.833	0.0	43.215	2.025	0.0	50.174	2.761	0.0	50.723	2.629	0.0	34.768	1.799	0.0	38.573	1.89
125	5947	5948	NS	1	0.0	46.399	7.194	0.0	48.025	6.187	0.0	47.477	4.671	0.0	46.84	4.875	0.0	48.627	6.511	0.0	47.472	5.375	0.0	45.487	4.371	0.0	44.265	4.37
126	5947	5948	SN	1	0.0	46.316	2.856	0.0	52.624	2.79	0.0	36.828	1.805	0.0	43.215	2.001	0.0	50.174	2.717	0.0	50.723	2.614	0.0	34.768	1.77	0.0	38.573	1.866
127	5948	5949	NS	1	0.0	39.795	1.737	0.0	47.482	1.571	0.0	40.725	1.418	0.0	37.54	1.41	0.0	38.63	1.416	0.0	50.195	1.35	0.0	42.549	1.183	0.0	36.083	1.193
128	5948	5949	SN	1	0.0	52.979	10.615	0.0	52.655	9.61	0.0	50.188	6.708	0.0	50.451	7.398	0.0	49.813	9.632	0.0	53.671	8.874	0.0	48.511	6.306	0.0	46.085	6.976
129	5948	5949	SN	1	0.0	52.979	9.37	0.0	52.655	8.604	0.0	50.188	5.886	0.0	50.451	6.67	0.0	49.813	8.478	0.0	53.671	7.882	0.0	48.511	5.502	0.0	49.986	6.284
130	5948	5949	NS	1	0.0	48.989	6.006	0.0	44.909	5.126	0.0	42.869	4.07	0.0	45.463	4.101	0.0	49.389	5.213	0.0	41.919	4.474	0.0	39.832	3.436	0.0	49.598	3.802
131	5948	5949	NS	1	0.0	41.528	5.426	0.0	49.017	4.912	0.0	41.959	3.914	0.0	40.655	4.114	0.0	41.663	4.592	0.0	45.734	4.471	0.0	42.045	3.515	0.0	45.184	3.758
132	5948	5949	SN	1	0.0	52.979	8.737	0.0	52.655	8.01	0.0	50.188	5.486	0.0	50.451	6.175	0.0	49.813	7.925	0.0	53.671	7.334	0.0	48.511	5.139	0.0	49.991	5.791
133	5948	5949	SN	1	0.0	45.927	3.389	0.0	46.159	3.084	0.0	43.922	2.249	0.0	42.64	2.241	0.0	43.398	3.027	0.0	46.052	2.828	0.0	41.121	2.019	0.0	42.638	2.057
134	5948	5949	SN	1	0.0	45.927	2.957	0.0	46.159	2.722	0.0	43.922	1.975	0.0	42.64	1.987	0.0	43.398	2.639	0.0	46.052	2.494	0.0	41.121	1.765	0.0	42.638	1.819
135	5948	5949	NS	1	0.0	41.528	1.925	0.0	45.667	1.611	0.0	40.488	1.344	0.0	45.152	1.471	0.0	39.971	1.547	0.0	45.162	1.349	0.0	36.999	1.131	0.0	43.011	1.191
136	5948	5949	SN	1	0.0	45.927	2.746	0.0	46.159	2.524	0.0	43.922	1.831	0.0	42.64	1.837	0.0	43.398	2.451	0.0	46.052	2.311	0.0	41.121	1.64	0.0	42.638	1.683
137	5949	5950	NS	1	0.0	44.702	1.327	0.0	48.571	1.155	0.0	45.646	1.098	0.0	41.416	1.152	0.0	41.647	1.106	0.0	48.061	0.974	0.0	42.173	0.942	0.0	40.977	0.927
138	5949	5950	SN	1	0.0	45.299	2.853	0.0	49.637	2.701	0.0	43.353	1.904	0.0	51.252	1.995	0.0	44.262	2.598	0.0	48.909	2.398	0.0	44.472	1.787	0.0	48.614	1.815
139	5949	5950	SN	1	0.0	45.299	3.473	0.0	49.637	3.269	0.0	43.353	2.357	0.0	51.252	2.45	0.0	44.262	3.176	0.0	48.909	2.908	0.0	44.472	2.217	0.0	48.614	2.24

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	5949	5950	SN	1	0.0	45.299	2.646	0.0	49.637	2.495	0.0	43.353	1.79	0.0	51.252	1.854	0.0	44.262	2.403	0.0	48.909	2.204	0.0	44.472	1.668	0.0	48.614	1.689
141	5949	5950	NS	1	0.0	43.669	3.597	0.0	46.308	3.28	0.0	44.716	3.293	0.0	44.544	3.553	0.0	41.531	2.853	0.0	45.708	2.638	0.0	43.427	2.737	0.0	41.031	3.112
142	5949	5950	SN	1	0.0	53.797	8.156	0.0	51.916	7.4	0.0	48.407	5.813	0.0	52.545	6.303	0.0	57.784	7.403	0.0	53.697	7.015	0.0	46.15	5.782	0.0	51.443	5.86
143	5949	5950	SN	1	0.0	53.797	9.517	0.0	51.916	8.631	0.0	48.407	7.101	0.0	52.545	7.619	0.0	57.784	8.684	0.0	53.697	8.315	0.0	46.15	7.092	0.0	51.443	7.16
144	5949	5950	NS	1	0.0	44.637	1.33	0.0	48.364	1.16	0.0	45.927	1.059	0.0	41.526	1.149	0.0	41.885	1.101	0.0	49.009	0.977	0.0	42.455	0.929	0.0	40.084	0.93
145	5949	5950	SN	1	0.0	53.797	7.652	0.0	51.916	6.799	0.0	48.407	5.548	0.0	52.545	5.866	0.0	57.784	6.88	0.0	53.697	6.446	0.0	46.15	5.456	0.0	51.443	5.452
146	5949	5950	NS	1	0.0	43.907	3.586	0.0	44.11	3.27	0.0	44.998	3.258	0.0	49.284	3.61	0.0	41.264	2.833	0.0	43.951	2.638	0.0	43.709	2.766	0.0	45.775	3.097
147	5950	5951	NS	1	0.0	31.319	1.452	0.0	40.514	3.939	0.0	47.804	2.282	0.0	41.721	3.3	0.0	29.815	1.141	0.0	43.393	3.403	0.0	46.056	1.867	0.0	43.23	3.007
148	5950	5951	NS	1	0.0	30.315	0.165	0.0	36.231	0.733	0.0	30.072	0.557	0.0	33.643	0.869	0.0	26.951	0.141	0.0	34.628	0.672	0.0	31.235	0.446	0.0	35.156	0.782
149	5951	5952	SN	1	0.0	48.136	9.109	0.0	50.834	8.172	0.0	46.029	6.512	0.0	43.828	6.336	0.0	51.627	8.598	0.0	50.164	7.667	0.0	44.681	6.321	0.0	46.103	6.129
150	5951	5952	SN	1	0.0	43.424	2.95	0.0	43.29	2.813	0.0	40.312	2.158	0.0	39.738	2.049	0.0	43.12	2.809	0.0	44.956	2.572	0.0	38.052	2.061	0.0	41.667	1.909

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	5927	5928	SN	1	0.0	25.601	10.191	0.0	28.281	10.271	0.0	152.319	4.882	0.0	65.027	5.456	0.0	1.923	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.109	0.0
2	5927	5928	SN	1	0.0	32.792	20.43	0.0	25.893	13.655	0.0	157.161	16.698	0.0	59.237	12.612	0.0	1.897	0.0	0.0	1.932	0.0	0.0	2.058	0.0	0.0	2.097	0.0
3	5927	5928	SN	1	0.0	25.601	9.963	0.0	28.281	9.766	0.0	152.225	4.662	0.0	15.701	4.893	0.0	1.919	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0
4	5927	5928	SN	1	0.0	25.601	12.339	0.0	28.281	9.959	0.0	152.225	4.878	0.0	65.027	5.122	0.0	1.919	0.0	0.0	1.968	0.0	0.0	2.055	0.0	0.0	2.101	0.0
5	5927	5928	SN	1	0.0	32.787	16.205	0.0	25.838	13.915	0.0	157.266	13.381	0.0	59.237	13.57	0.0	1.898	0.0	0.0	1.94	0.0	0.0	2.073	0.0	0.0	2.107	0.0
6	5927	5928	SN	1	0.0	32.792	16.446	0.0	24.112	12.653	0.0	157.161	13.862	0.0	15.911	11.392	0.0	1.898	0.0	0.0	1.932	0.0	0.0	2.073	0.0	0.0	2.097	0.0
7	5928	5929	SN	1	0.0	32.715	16.314	0.0	25.97	13.879	0.0	156.891	13.295	0.0	145.698	13.422	0.0	1.931	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.098	0.0
8	5928	5929	SN	1	0.0	32.715	19.493	0.0	25.97	13.287	0.0	156.891	18.105	0.0	145.698	12.243	0.0	1.931	0.0	0.0	1.935	0.0	0.0	2.061	0.0	0.0	2.098	0.0
9	5928	5929	NS	1	0.0	25.904	15.045	0.0	32.252	15.741	0.0	356.834	10.844	0.0	48.962	11.114	0.0	1.928	0.0	0.0	1.872	0.0	0.0	2.065	0.0	0.0	2.038	0.0
10	5928	5929	SN	1	0.0	25.59	10.075	0.0	28.286	9.887	0.0	157.189	4.649	0.0	68.108	4.868	0.0	1.919	0.0	0.0	1.967	0.0	0.0	2.073	0.0	0.0	2.101	0.0
11	5928	5929	SN	1	0.0	25.59	12.323	0.0	28.286	9.974	0.0	157.189	6.283	0.0	70.901	5.022	0.0	1.919	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.101	0.0
12	5928	5929	SN	1	0.0	25.59	10.197	0.0	28.286	10.28	0.0	157.189	4.624	0.0	70.901	5.259	0.0	1.919	0.0	0.0	1.967	0.0	0.0	2.073	0.0	0.0	2.109	0.0
13	5928	5929	NS	1	0.0	26.913	8.691	0.0	25.739	8.66	0.0	355.913	2.814	0.0	34.921	2.585	0.0	1.907	0.0	0.0	1.868	0.0	0.0	2.067	0.0	0.0	2.037	0.0
14	5928	5929	SN	1	0.0	32.715	16.449	0.0	24.112	12.624	0.0	156.891	13.83	0.0	145.698	11.544	0.0	1.931	0.0	0.0	1.935	0.0	0.0	2.073	0.0	0.0	2.098	0.0
15	5929	5930	SN	1	0.0	32.671	16.334	0.0	25.954	13.848	0.0	155.931	13.288	0.0	68.866	13.593	0.0	1.93	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.103	0.0
16	5929	5930	NS	1	0.0	231.473	15.048	0.0	36.09	15.811	0.0	356.162	10.768	0.0	33.835	11.117	0.0	1.928	0.0	0.0	1.87	0.0	0.0	2.066	0.0	0.0	2.038	0.0
17	5929	5930	NS	1	0.0	167.499	15.035	0.0	32.274	15.799	0.0	356.862	10.844	0.0	49.519	11.093	0.0	1.928	0.0	0.0	1.87	0.0	0.0	2.065	0.0	0.0	2.039	0.0
18	5929	5930	SN	1	0.0	32.671	16.329	0.0	25.954	13.673	0.0	155.931	13.345	0.0	22.799	13.396	0.0	1.93	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.103	0.0
19	5929	5930	SN	1	0.0	25.595	10.26	0.0	28.275	10.235	0.0	155.115	4.988	0.0	15.889	5.408	0.0	1.92	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.114	0.0
20	5929	5930	SN	1	0.0	25.595	10.259	0.0	28.275	9.983	0.0	155.115	5.118	0.0	15.729	5.195	0.0	1.92	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.101	0.0
21	5929	5930	NS	1	0.0	228.732	8.685	0.0	25.733	8.687	0.0	356.162	2.838	0.0	35.478	2.557	0.0	1.914	0.0	0.0	1.866	0.0	0.0	2.065	0.0	0.0	2.036	0.0
22	5929	5930	NS	1	0.0	164.758	8.693	0.0	25.739	8.651	0.0	356.195	2.828	0.0	35.478	2.557	0.0	1.918	0.0	0.0	1.866	0.0	0.0	2.065	0.0	0.0	2.036	0.0
23	5929	5930	SN	1	0.0	32.671	16.444	0.0	24.112	12.551	0.0	155.931	13.756	0.0	15.977	11.954	0.0	1.93	0.0	0.0	1.938	0.0	0.0	2.074	0.0	0.0	2.1	0.0
24	5929	5930	SN	1	0.0	25.595	10.258	0.0	28.275	10.253	0.0	155.115	4.97	0.0	65.827	5.484	0.0	1.92	0.0	0.0	1.968	0.0	0.0	2.073	0.0	0.0	2.114	0.0
25	5930	5931	NS	1	0.0	26.891	8.685	0.0	25.733	8.678	0.0	146.068	2.831	0.0	35.875	2.547	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.064	0.0	0.0	2.037	0.0
26	5930	5931	SN	1	0.0	32.599	16.371	0.0	25.981	13.858	0.0	160.398	13.312	0.0	60.301	13.563	0.0	1.899	0.0	0.0	1.946	0.0	0.0	2.075	0.0	0.0	2.122	0.0
27	5930	5931	SN	1	0.0	25.601	10.269	0.0	28.286	10.233	0.0	151.381	5.037	0.0	68.871	5.458	0.0	1.912	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.109	0.0
28	5930	5931	SN	1	0.0	32.599	16.496	0.0	24.117	12.562	0.0	160.398	13.77	0.0	16.016	11.898	0.0	1.899	0.0	0.0	1.946	0.0	0.0	2.075	0.0	0.0	2.099	0.0
29	5930	5931	SN	1	0.0	25.601	10.237	0.0	28.286	9.924	0.0	151.381	5.136	0.0	15.74	5.165	0.0	1.912	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
30	5930	5931	SN	1	0.0	25.601	10.092	0.0	28.286	10.022	0.0	151.381	4.972	0.0	116.259	5.29	0.0	1.912	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
31	5930	5931	SN	1	0.0	32.599	16.29	0.0	25.981	13.302	0.0	160.398	13.386	0.0	58.542	12.628	0.0	1.899	0.0	0.0	1.946	0.0	0.0	2.075	0.0	0.0	2.099	0.0

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

Normal
Alarming
Deviations
High Errors

32	5930	5931	NS	1	0.0	26.891	8.685	0.0	25.733	8.678	0.0	146.068	2.831	0.0	35.875	2.547	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.064	0.0	0.0	2.037	0.0
33	5930	5931	NS	1	0.0	25.965	15.041	0.0	33.206	15.769	0.0	356.939	10.817	0.0	34.182	11.06	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.065	0.0	0.0	2.038	0.0
34	5930	5931	NS	1	0.0	25.965	15.041	0.0	33.206	15.769	0.0	356.939	10.817	0.0	34.182	11.06	0.0	1.918	0.0	0.0	1.872	0.0	0.0	2.065	0.0	0.0	2.038	0.0
35	5931	5932	NS	1	0.0	25.965	15.031	0.0	33.046	15.771	0.0	357.061	10.839	0.0	35.075	11.053	0.0	1.923	0.0	0.0	1.871	0.0	0.0	2.066	0.0	0.0	2.039	0.0
36	5931	5932	NS	1	0.0	26.908	8.673	0.0	25.733	8.68	0.0	347.514	2.836	0.0	21.018	2.529	0.0	1.914	0.0	0.0	1.868	0.0	0.0	2.064	0.0	0.0	2.037	0.0
37	5931	5932	SN	1	0.0	32.202	16.341	0.0	25.981	13.817	0.0	164.022	13.297	0.0	72.219	13.627	0.0	1.899	0.0	0.0	1.947	0.0	0.0	2.075	0.0	0.0	2.122	0.0
38	5931	5932	SN	1	0.0	32.202	16.341	0.0	25.981	13.817	0.0	163.977	13.29	0.0	72.23	13.62	0.0	1.899	0.0	0.0	1.947	0.0	0.0	2.075	0.0	0.0	2.122	0.0
39	5931	5932	NS	1	0.0	25.954	15.058	0.0	32.55	15.817	0.0	354.077	10.815	0.0	34.96	11.021	0.0	1.929	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
40	5931	5932	SN	1	0.0	25.606	10.309	0.0	28.281	10.21	0.0	195.121	5.032	0.0	141.259	5.481	0.0	1.915	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.109	0.0
41	5931	5932	SN	1	0.0	25.606	10.309	0.0	28.281	10.21	0.0	195.143	5.033	0.0	141.22	5.485	0.0	1.915	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.109	0.0
42	5931	5932	NS	1	0.0	26.908	8.673	0.0	25.733	8.675	0.0	164.642	2.856	0.0	19.429	2.549	0.0	1.913	0.0	0.0	1.866	0.0	0.0	2.063	0.0	0.0	2.036	0.0
43	5932	5933	SN	1	0.0	32.583	16.369	0.0	25.981	13.819	0.0	180.418	13.291	0.0	48.306	13.642	0.0	1.899	0.0	0.0	1.944	0.0	0.0	2.075	0.0	0.0	2.118	0.0
44	5932	5933	SN	1	0.0	25.617	10.308	0.0	28.27	10.199	0.0	190.924	5.011	0.0	104.931	5.485	0.0	1.91	0.0	0.0	1.969	0.0	0.0	2.074	0.0	0.0	2.108	0.0
45	5932	5933	NS	1	0.0	26.886	8.677	0.0	25.727	8.704	0.0	355.301	2.845	0.0	19.666	2.546	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.062	0.0	0.0	2.036	0.0
46	5932	5933	NS	1	0.0	25.976	15.078	0.0	32.538	15.807	0.0	168.944	10.836	0.0	35.384	11.071	0.0	1.926	0.0	0.0	1.871	0.0	0.0	2.065	0.0	0.0	2.039	0.0
47	5932	5933	NS	1	0.0	26.886	8.677	0.0	25.727	8.704	0.0	355.301	2.845	0.0	19.666	2.546	0.0	1.913	0.0	0.0	1.868	0.0	0.0	2.062	0.0	0.0	2.036	0.0
48	5932	5933	SN	1	0.0	25.617	10.308	0.0	28.27	10.204	0.0	190.924	5.022	0.0	21.321	5.458	0.0	1.91	0.0	0.0	1.969	0.0	0.0	2.074	0.0	0.0	2.108	0.0
49	5932	5933	SN	1	0.0	32.583	16.36	0.0	25.976	13.793	0.0	180.324	13.327	0.0	32.875	13.612	0.0	1.899	0.0	0.0	1.942	0.0	0.0	2.075	0.0	0.0	2.118	0.0
50	5932	5933	NS	1	0.0	25.976	15.078	0.0	32.538	15.807	0.0	168.944	10.836	0.0	35.384	11.071	0.0	1.926	0.0	0.0	1.871	0.0	0.0	2.065	0.0	0.0	2.039	0.0
51	5932	5933	SN	1	0.0	25.617	10.306	0.0	28.27	10.203	0.0	191.034	5.02	0.0	104.832	5.479	0.0	1.91	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.108	0.0
52	5932	5933	SN	1	0.0	32.583	16.369	0.0	25.976	13.839	0.0	180.324	13.305	0.0	48.328	13.656	0.0	1.899	0.0	0.0	1.942	0.0	0.0	2.075	0.0	0.0	2.118	0.0
53	5933	5934	NS	1	0.0	26.902	8.67	0.0	25.739	8.68	0.0	356.586	2.835	0.0	32.748	2.547	0.0	1.911	0.0	0.0	1.868	0.0	0.0	2.062	0.0	0.0	2.035	0.0
54	5933	5934	NS	1	0.0	25.954	15.015	0.0	32.544	15.729	0.0	354.645	10.879	0.0	48.824	11.064	0.0	1.922	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
55	5933	5934	SN	1	0.0	32.61	16.275	0.0	25.981	13.421	0.0	160.542	13.463	0.0	19.484	13.129	0.0	1.921	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.105	0.0
56	5933	5934	SN	1	0.0	25.623	10.348	0.0	28.281	10.223	0.0	173.866	4.984	0.0	73.305	5.481	0.0	1.909	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
57	5933	5934	SN	1	0.0	25.623	10.381	0.0	28.281	10.167	0.0	173.866	5.016	0.0	15.745	5.343	0.0	1.909	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
58	5933	5934	SN	1	0.0	32.61	16.262	0.0	25.981	13.819	0.0	160.542	13.388	0.0	57.637	13.605	0.0	1.921	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.105	0.0
59	5933	5934	NS	1	0.0	26.897	8.668	0.0	25.739	8.695	0.0	355.522	2.844	0.0	35.197	2.542	0.0	1.914	0.0	0.0	1.868	0.0	0.0	2.061	0.0	0.0	2.035	0.0
60	5933	5934	SN	1	0.0	25.623	10.348	0.0	28.281	10.223	0.0	173.866	4.984	0.0	73.305	5.481	0.0	1.909	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.102	0.0
61	5933	5934	NS	1	0.0	25.937	14.993	0.0	32.544	15.705	0.0	356.586	10.881	0.0	46.282	11.088	0.0	1.931	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.038	0.0
62	5933	5934	SN	1	0.0	32.61	16.262	0.0	25.981	13.819	0.0	160.542	13.388	0.0	57.637	13.605	0.0	1.921	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.105	0.0
63	5934	5935	SN	1	0.0	25.617	10.27	0.0	28.275	10.21	0.0	162.488	4.807	0.0	79.077	5.418	0.0	1.912	0.0	0.0	1.993	0.0	0.0	2.088	0.0	0.0	2.129	0.0
64	5934	5935	SN	1	0.0	32.693	16.4	0.0	24.123	12.588	0.0	160.74	13.851	0.0	15.96	11.687	0.0	1.913	0.0	0.0	1.937	0.0	0.0	2.092	0.0	0.0	2.129	0.0
65	5934	5935	NS	1	0.0	25.959	15.035	0.0	32.539	15.787	0.0	354.849	10.815	0.0	49.999	11.092	0.0	1.929	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
66	5934	5935	NS	1	0.0	25.959	15.035	0.0	32.539	15.787	0.0	354.849	10.815	0.0	49.999	11.092	0.0	1.929	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.039	0.0
67	5934	5935	SN	1	0.0	32.693	16.242	0.0	25.976	13.807	0.0	160.74	13.374	0.0	58.713	13.519	0.0	1.913	0.0	0.0	1.944	0.0	0.0	2.092	0.0	0.0	2.129	0.0
68	5934	5935	SN	1	0.0	25.617	10.178	0.0	28.275	9.817	0.0	162.488	4.859	0.0	15.729	5.006	0.0	1.912	0.0	0.0	1.993	0.0	0.0	2.088	0.0	0.0	2.129	0.0

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

Normal
Deviations
Alarming
High Errors

69	5934	5935	NS	1	0.0	26.897	8.679	0.0	25.744	8.698	0.0	350.933	2.835	0.0	36.167	2.565	0.0	1.912	0.0	0.0	1.868	0.0	0.0	2.063	0.0	0.0	2.035	0.0
70	5934	5935	NS	1	0.0	26.897	8.679	0.0	25.744	8.698	0.0	350.933	2.835	0.0	36.167	2.565	0.0	1.912	0.0	0.0	1.868	0.0	0.0	2.063	0.0	0.0	2.035	0.0
71	5935	5936	SN	1	0.0	25.606	10.176	0.0	28.286	10.153	0.0	159.979	4.758	0.0	134.839	5.383	0.0	1.91	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.107	0.0
72	5935	5936	NS	1	0.0	25.943	15.002	0.0	32.577	15.758	0.0	356.746	10.86	0.0	47.92	11.128	0.0	1.923	0.0	0.0	1.871	0.0	0.0	2.064	0.0	0.0	2.038	0.0
73	5935	5936	SN	1	0.0	32.643	16.117	0.0	25.976	13.787	0.0	158.049	13.386	0.0	59.634	13.469	0.0	1.9	0.0	0.0	1.942	0.0	0.0	2.073	0.0	0.0	2.112	0.0
74	5935	5936	NS	1	0.0	26.897	8.672	0.0	25.739	8.66	0.0	135.848	2.836	0.0	34.05	2.548	0.0	1.91	0.0	0.0	1.867	0.0	0.0	2.063	0.0	0.0	2.036	0.0
75	5936	5937	NS	1	0.0	25.937	14.973	0.0	32.577	15.749	0.0	356.774	10.817	0.0	48.328	11.092	0.0	1.926	0.0	0.0	1.87	0.0	0.0	2.063	0.0	0.0	2.037	0.0
76	5936	5937	NS	1	0.0	26.919	8.652	0.0	25.733	8.662	0.0	135.346	2.825	0.0	34.436	2.511	0.0	1.912	0.0	0.0	1.867	0.0	0.0	2.061	0.0	0.0	2.036	0.0
77	5942	5943	SN	1	0.0	25.612	10.332	0.0	28.27	10.214	0.0	162.411	5.04	0.0	15.712	5.488	0.0	1.915	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.115	0.0
78	5942	5943	SN	1	0.0	32.566	16.244	0.0	25.976	13.84	0.0	161.01	13.439	0.0	58.9	13.705	0.0	1.916	0.0	0.0	1.96	0.0	0.0	2.074	0.0	0.0	2.119	0.0
79	5942	5943	SN	1	0.0	32.566	16.259	0.0	25.976	13.565	0.0	161.01	13.517	0.0	18.58	13.354	0.0	1.916	0.0	0.0	1.96	0.0	0.0	2.074	0.0	0.0	2.119	0.0
80	5942	5943	NS	1	0.0	25.937	14.983	0.0	32.516	15.661	0.0	355.93	10.938	0.0	46.745	11.129	0.0	1.93	0.0	0.0	1.87	0.0	0.0	2.063	0.0	0.0	2.037	0.0
81	5942	5943	NS	1	0.0	26.902	8.656	0.0	25.744	8.682	0.0	356.674	2.825	0.0	33.14	2.502	0.0	1.91	0.0	0.0	1.867	0.0	0.0	2.061	0.0	0.0	2.035	0.0
82	5942	5943	SN	1	0.0	25.612	10.331	0.0	28.27	10.248	0.0	162.411	5.017	0.0	75.227	5.599	0.0	1.915	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.115	0.0
83	5942	5943	SN	1	0.0	25.612	10.332	0.0	28.27	10.214	0.0	162.411	5.04	0.0	15.712	5.488	0.0	1.915	0.0	0.0	1.966	0.0	0.0	2.073	0.0	0.0	2.115	0.0
84	5942	5943	SN	1	0.0	32.566	16.259	0.0	25.976	13.565	0.0	161.01	13.517	0.0	18.58	13.354	0.0	1.916	0.0	0.0	1.96	0.0	0.0	2.074	0.0	0.0	2.119	0.0
85	5943	5944	SN	1	0.0	32.621	16.239	0.0	25.97	13.721	0.0	158.953	13.442	0.0	77.351	13.474	0.0	1.901	0.0	0.0	1.947	0.0	0.0	2.074	0.0	0.0	2.124	0.0
86	5943	5944	SN	1	0.0	32.621	16.24	0.0	25.97	13.839	0.0	158.953	13.406	0.0	77.351	13.627	0.0	1.901	0.0	0.0	1.947	0.0	0.0	2.074	0.0	0.0	2.124	0.0
87	5943	5944	SN	1	0.0	25.606	10.32	0.0	28.27	10.244	0.0	160.575	5.003	0.0	73.487	5.525	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.108	0.0
88	5943	5944	SN	1	0.0	32.621	16.378	0.0	24.106	12.583	0.0	158.953	13.843	0.0	15.999	11.987	0.0	1.901	0.0	0.0	1.947	0.0	0.0	2.074	0.0	0.0	2.098	0.0
89	5943	5944	NS	1	0.0	25.926	15.053	0.0	32.538	15.717	0.0	354.728	10.808	0.0	49.811	11.037	0.0	1.921	0.0	0.0	1.87	0.0	0.0	2.062	0.0	0.0	2.036	0.0
90	5943	5944	NS	1	0.0	25.926	15.053	0.0	32.538	15.717	0.0	354.728	10.808	0.0	49.811	11.037	0.0	1.921	0.0	0.0	1.87	0.0	0.0	2.062	0.0	0.0	2.036	0.0
91	5943	5944	NS	1	0.0	26.913	8.661	0.0	25.733	8.659	0.0	136.714	2.826	0.0	36.427	2.484	0.0	1.914	0.0	0.0	1.867	0.0	0.0	2.06	0.0	0.0	2.035	0.0
92	5943	5944	SN	1	0.0	25.606	10.326	0.0	28.27	10.226	0.0	160.575	5.018	0.0	17.312	5.453	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.108	0.0
93	5943	5944	NS	1	0.0	26.913	8.661	0.0	25.733	8.659	0.0	136.714	2.826	0.0	36.427	2.484	0.0	1.914	0.0	0.0	1.867	0.0	0.0	2.06	0.0	0.0	2.035	0.0
94	5943	5944	SN	1	0.0	25.606	10.329	0.0	28.27	9.963	0.0	160.575	5.133	0.0	15.729	5.158	0.0	1.898	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.101	0.0
95	5944	5945	SN	1	0.0	25.628	10.629	0.0	55.379	9.994	0.0	155.986	6.197	0.0	63.566	5.35	0.0	1.9	0.0	0.0	1.967	0.0	0.0	2.064	0.0	0.0	2.101	0.0
96	5944	5945	NS	1	0.0	25.921	14.943	0.0	32.55	15.759	0.0	355.07	10.874	0.0	47.903	10.986	0.0	1.929	0.0	0.0	1.869	0.0	0.0	2.063	0.0	0.0	2.036	0.0
97	5944	5945	NS	1	0.0	26.908	8.637	0.0	25.733	8.637	0.0	144.176	2.811	0.0	34.05	2.481	0.0	1.91	0.0	0.0	1.866	0.0	0.0	2.062	0.0	0.0	2.035	0.0
98	5944	5945	SN	1	0.0	32.715	16.529	0.0	268.291	13.202	0.0	155.098	15.694	0.0	44.589	12.717	0.0	1.9	0.0	0.0	1.932	0.0	0.0	2.066	0.0	0.0	2.099	0.0
99	5944	5945	SN	1	0.0	32.715	16.511	0.0	24.112	12.52	0.0	155.098	13.848	0.0	15.971	11.958	0.0	1.9	0.0	0.0	1.932	0.0	0.0	2.074	0.0	0.0	2.099	0.0
100	5944	5945	SN	1	0.0	25.628	10.365	0.0	55.379	10.24	0.0	155.986	5.082	0.0	63.566	5.613	0.0	1.9	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.113	0.0
101	5944	5945	SN	1	0.0	25.628	10.3	0.0	28.264	9.869	0.0	155.986	5.163	0.0	15.723	5.201	0.0	1.9	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.101	0.0
102	5944	5945	SN	1	0.0	32.715	16.331	0.0	268.291	13.774	0.0	155.098	13.37	0.0	44.589	13.765	0.0	1.9	0.0	0.0	1.937	0.0	0.0	2.074	0.0	0.0	2.11	0.0
103	5945	5946	SN	1	0.0	32.533	16.321	0.0	25.976	13.764	0.0	146.12	13.384	0.0	69.732	13.794	0.0	1.9	0.0	0.0	1.937	0.0	0.0	2.075	0.0	0.0	2.112	0.0
104	5945	5946	NS	1	0.0	26.902	8.638	0.0	25.722	8.671	0.0	355.185	2.839	0.0	37.579	2.443	0.0	1.909	0.0	0.0	1.874	0.0	0.0	2.062	0.0	0.0	2.035	0.0
105	5945	5946	NS	1	0.0	26.919	8.632	0.0	25.722	8.64	0.0	157.815	2.824	0.0	34.496	2.447	0.0	1.914	0.0	0.0	1.87	0.0	0.0	2.061	0.0	0.0	2.035	0.0

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

Normal
Alarming
Deviations
High Errors

106	5945	5946	SN	1	0.0	25.617	10.403	0.0	28.259	10.251	0.0	193.56	5.085	0.0	67.928	5.594	0.0	1.902	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.113	0.0
107	5945	5946	SN	1	0.0	25.617	10.403	0.0	28.259	10.251	0.0	193.56	5.085	0.0	67.928	5.594	0.0	1.902	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.113	0.0
108	5945	5946	NS	1	0.0	25.932	14.974	0.0	36.349	15.731	0.0	355.726	10.912	0.0	33.145	10.925	0.0	1.928	0.0	0.0	1.87	0.0	0.0	2.062	0.0	0.0	2.035	0.0
109	5945	5946	NS	1	0.0	25.909	14.962	0.0	32.527	15.799	0.0	356.316	10.952	0.0	48.339	10.944	0.0	1.929	0.0	0.0	1.879	0.0	0.0	2.062	0.0	0.0	2.036	0.0
110	5945	5946	SN	1	0.0	32.533	16.321	0.0	25.976	13.764	0.0	146.12	13.384	0.0	69.732	13.794	0.0	1.9	0.0	0.0	1.937	0.0	0.0	2.075	0.0	0.0	2.112	0.0
111	5946	5947	SN	1	0.0	25.617	10.389	0.0	28.264	10.251	0.0	178.703	5.095	0.0	135.545	5.589	0.0	1.898	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.109	0.0
112	5946	5947	SN	1	0.0	32.566	16.371	0.0	25.976	13.784	0.0	182.85	13.42	0.0	74.017	13.78	0.0	1.899	0.0	0.0	1.945	0.0	0.0	2.075	0.0	0.0	2.112	0.0
113	5946	5947	SN	1	0.0	32.566	16.361	0.0	25.976	13.773	0.0	182.872	13.427	0.0	74.022	13.787	0.0	1.899	0.0	0.0	1.945	0.0	0.0	2.076	0.0	0.0	2.112	0.0
114	5946	5947	SN	1	0.0	25.617	10.369	0.0	28.264	10.239	0.0	178.675	5.097	0.0	135.501	5.585	0.0	1.898	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.107	0.0
115	5946	5947	NS	1	0.0	25.921	14.997	0.0	36.393	15.685	0.0	357.055	10.876	0.0	33.647	10.996	0.0	1.927	0.0	0.0	1.87	0.0	0.0	2.063	0.0	0.0	2.036	0.0
116	5946	5947	NS	1	0.0	26.913	8.646	0.0	25.727	8.651	0.0	355.334	2.812	0.0	35.086	2.424	0.0	1.917	0.0	0.0	1.884	0.0	0.0	2.059	0.0	0.0	2.035	0.0
117	5947	5948	SN	1	0.0	31.816	16.387	0.0	25.932	13.588	0.0	163.183	13.468	0.0	20.736	13.478	0.0	1.903	0.0	0.0	1.951	0.0	0.0	2.075	0.0	0.0	2.108	0.0
118	5947	5948	NS	1	0.0	26.908	8.629	0.0	25.727	8.643	0.0	138.722	2.841	0.0	21.034	2.447	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.059	0.0	0.0	2.034	0.0
119	5947	5948	NS	1	0.0	26.908	8.631	0.0	27.007	8.627	0.0	138.678	2.836	0.0	21.051	2.453	0.0	1.916	0.0	0.0	1.899	0.0	0.0	2.058	0.0	0.0	2.034	0.0
120	5947	5948	NS	1	0.0	25.926	15.041	0.0	36.807	15.544	0.0	357.149	10.995	0.0	33.796	10.989	0.0	1.927	0.0	0.0	1.914	0.0	0.0	2.062	0.0	0.0	2.036	0.0
121	5947	5948	SN	1	0.0	25.639	10.366	0.0	28.286	10.264	0.0	180.804	5.119	0.0	67.101	5.559	0.0	1.916	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.115	0.0
122	5947	5948	SN	1	0.0	31.816	16.393	0.0	25.932	13.81	0.0	163.183	13.397	0.0	56.22	13.725	0.0	1.903	0.0	0.0	1.951	0.0	0.0	2.075	0.0	0.0	2.108	0.0
123	5947	5948	SN	1	0.0	31.816	16.393	0.0	25.932	13.81	0.0	163.183	13.397	0.0	56.22	13.725	0.0	1.903	0.0	0.0	1.951	0.0	0.0	2.075	0.0	0.0	2.108	0.0
124	5947	5948	SN	1	0.0	25.639	10.376	0.0	28.286	10.241	0.0	180.804	5.144	0.0	15.74	5.467	0.0	1.916	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.115	0.0
125	5947	5948	NS	1	0.0	25.926	15.031	0.0	36.813	15.544	0.0	357.149	11.003	0.0	33.812	10.989	0.0	1.927	0.0	0.0	1.914	0.0	0.0	2.062	0.0	0.0	2.035	0.0
126	5947	5948	SN	1	0.0	25.639	10.366	0.0	28.286	10.264	0.0	180.804	5.119	0.0	67.101	5.559	0.0	1.916	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.115	0.0
127	5948	5949	NS	1	0.0	26.908	8.651	0.0	25.733	8.646	0.0	352.356	2.856	0.0	18.701	2.447	0.0	1.908	0.0	0.0	1.908	0.0	0.0	2.059	0.0	0.0	2.034	0.0
128	5948	5949	SN	1	0.0	31.645	16.553	0.0	24.106	12.525	0.0	143.589	13.826	0.0	15.988	12.037	0.0	1.9	0.0	0.0	1.943	0.0	0.0	2.075	0.0	0.0	2.101	0.0
129	5948	5949	SN	1	0.0	31.645	16.326	0.0	25.926	13.574	0.0	143.589	13.367	0.0	57.4	13.178	0.0	1.9	0.0	0.0	1.975	0.0	0.0	2.075	0.0	0.0	2.101	0.0
130	5948	5949	NS	1	0.0	25.926	15.006	0.0	32.439	15.608	0.0	139.687	10.899	0.0	35.031	11.001	0.0	1.929	0.0	0.0	1.925	0.0	0.0	2.063	0.0	0.0	2.036	0.0
131	5948	5949	NS	1	0.0	25.926	14.992	0.0	36.84	15.559	0.0	356.035	10.923	0.0	34.568	11.018	0.0	1.928	0.0	0.0	1.925	0.0	0.0	2.061	0.0	0.0	2.036	0.0
132	5948	5949	SN	1	0.0	31.645	16.411	0.0	25.932	13.83	0.0	143.589	13.392	0.0	57.378	13.675	0.0	1.9	0.0	0.0	1.975	0.0	0.0	2.075	0.0	0.0	2.101	0.0
133	5948	5949	SN	1	0.0	25.617	10.392	0.0	28.275	9.947	0.0	166.757	5.155	0.0	15.734	5.167	0.0	1.917	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.103	0.0
134	5948	5949	SN	1	0.0	25.617	10.232	0.0	28.275	10.089	0.0	166.757	4.938	0.0	79.926	5.387	0.0	1.917	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.115	0.0
135	5948	5949	NS	1	0.0	26.908	8.659	0.0	25.727	8.665	0.0	355.665	2.837	0.0	20.88	2.451	0.0	1.913	0.0	0.0	1.886	0.0	0.0	2.057	0.0	0.0	2.034	0.0
136	5948	5949	SN	1	0.0	25.617	10.364	0.0	28.275	10.228	0.0	166.757	5.043	0.0	79.866	5.537	0.0	1.917	0.0	0.0	1.968	0.0	0.0	2.074	0.0	0.0	2.114	0.0
137	5949	5950	NS	1	0.0	26.902	8.647	0.0	25.733	8.619	0.0	352.853	2.854	0.0	34.772	2.459	0.0	1.909	0.0	0.0	1.909	0.0	0.0	2.058	0.0	0.0	2.033	0.0
138	5949	5950	SN	1	0.0	25.617	10.063	0.0	28.275	9.927	0.0	173.143	4.675	0.0	68.601	5.239	0.0	1.905	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.106	0.0
139	5949	5950	SN	1	0.0	25.617	10.162	0.0	28.275	9.663	0.0	173.143	4.838	0.0	15.712	4.868	0.0	1.905	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.101	0.0
140	5949	5950	SN	1	0.0	25.617	10.257	0.0	28.275	10.12	0.0	173.143	4.9	0.0	68.601	5.433	0.0	1.905	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.106	0.0
141	5949	5950	NS	1	0.0	25.926	14.999	0.0	32.472	15.628	0.0	357.0	10.9	0.0	48.289	10.994	0.0	1.921	0.0	0.0	1.929	0.0	0.0	2.062	0.0	0.0	2.036	0.0
142	5949	5950	SN	1	0.0	32.5	16.29	0.0	25.97	13.865	0.0	159.825	13.398	0.0	58.255	13.204	0.0	1.899	0.0	0.0	1.942	0.0	0.0	2.075	0.0	0.0	2.121	0.0

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

Normal
Deviations
Alarming
High Errors

143	5949	5950	SN	1	0.0	32.5	16.589	0.0	24.106	12.569	0.0	159.825	13.951	0.0	15.971	11.56	0.0	1.899	0.0	0.0	1.927	0.0	0.0	2.075	0.0	0.0	2.099	0.0
144	5949	5950	NS	1	0.0	26.902	8.649	0.0	25.733	8.63	0.0	352.842	2.857	0.0	19.016	2.463	0.0	1.913	0.0	0.0	1.909	0.0	0.0	2.058	0.0	0.0	2.034	0.0
145	5949	5950	SN	1	0.0	32.5	16.287	0.0	25.97	13.78	0.0	159.825	13.524	0.0	58.255	13.591	0.0	1.899	0.0	0.0	1.946	0.0	0.0	2.075	0.0	0.0	2.121	0.0
146	5949	5950	NS	1	0.0	25.926	14.999	0.0	32.467	15.638	0.0	142.345	10.935	0.0	35.384	11.03	0.0	1.921	0.0	0.0	1.929	0.0	0.0	2.062	0.0	0.0	2.036	0.0
147	5950	5951	NS	1	0.0	25.932	30.187	0.0	26.56	10.975	0.0	357.193	34.336	0.0	14.179	8.042	0.0	1.904	0.0	0.0	1.868	0.0	0.0	2.056	0.0	0.0	2.036	0.0
148	5950	5951	NS	1	0.0	25.256	16.682	0.0	21.536	7.404	0.0	353.161	11.814	0.0	12.745	2.589	0.0	1.894	0.0	0.0	1.865	0.0	0.0	2.055	0.0	0.0	2.035	0.0
149	5951	5952	SN	1	0.0	32.136	16.272	0.0	25.97	13.862	0.0	155.904	13.513	0.0	45.852	13.72	0.0	1.899	0.0	0.0	1.943	0.0	0.0	2.074	0.0	0.0	2.116	0.0
150	5951	5952	SN	1	0.0	25.612	10.345	0.0	28.264	10.271	0.0	153.008	5.08	0.0	75.776	5.622	0.0	1.913	0.0	0.0	1.967	0.0	0.0	2.074	0.0	0.0	2.105	0.0

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

Normal
Alarming
Deviations
High Errors