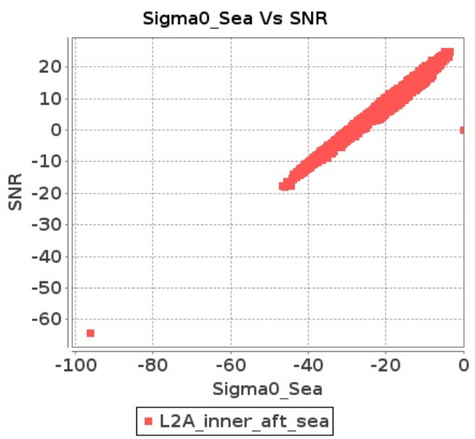
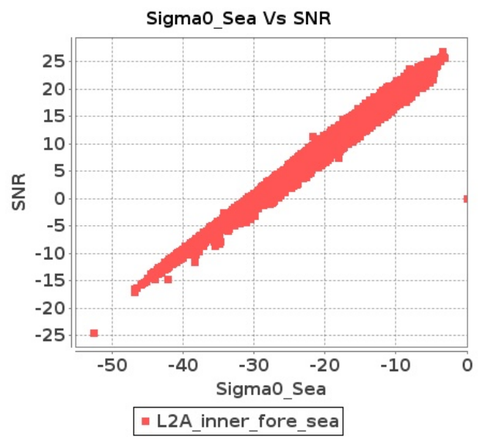
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-FEB-2018 To 24-FEB-2018

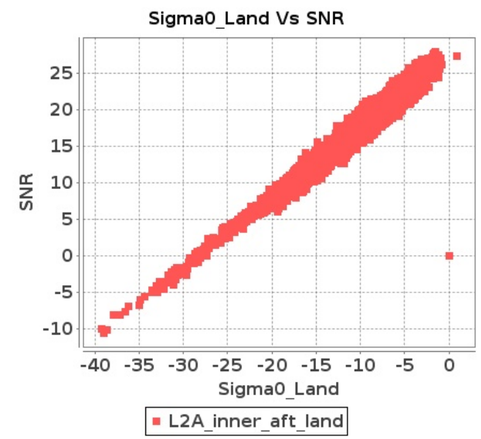
Inner Sea Aft Sigma0VsSNR



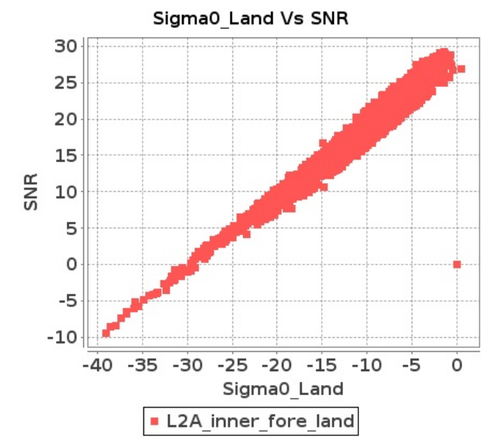
Inner Sea Fore Sigma0VsSNR



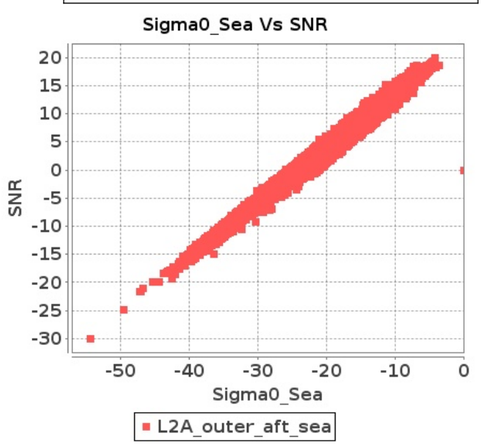
Inner Land Aft Sigma0VsSNR



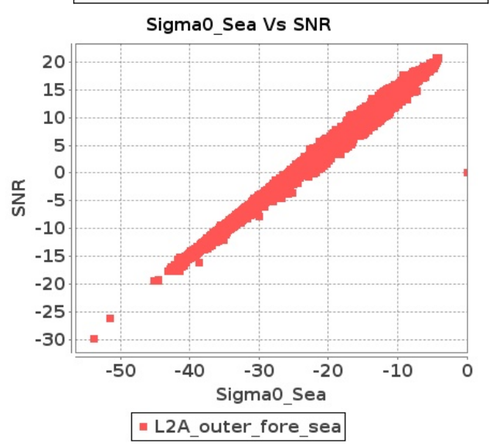
Inner Land Fore Sigma0VsSNR



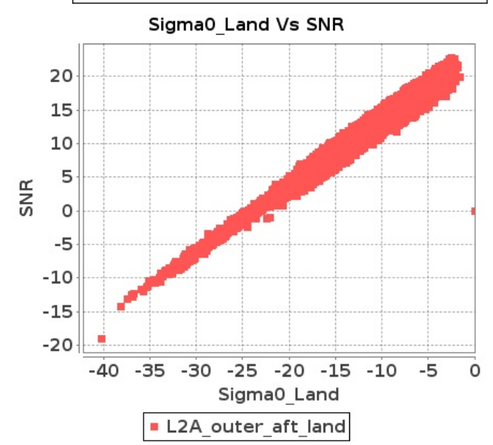
Outer Sea Aft Sigma0VsSNR



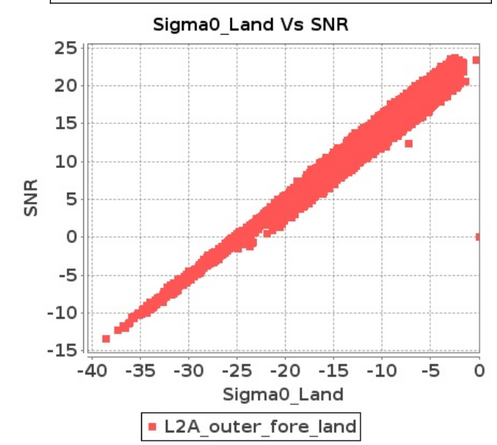
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 23-FEB-2018 To 24-FEB-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7464	7465	SN	1	0.0	46.156	1.148	0.0	40.618	1.031	0.0	44.433	0.818	0.0	38.783	0.713	0.0	42.523	0.99	0.0	37.805	0.877	0.0	41.371	0.719	0.0	36.677	0.633
2	7464	7465	SN	1	0.0	52.312	3.865	0.0	49.538	3.562	0.0	38.52	2.692	0.0	39.634	2.353	0.0	52.318	3.434	0.0	52.38	3.16	0.0	42.417	2.466	0.0	38.997	2.118
3	7464	7465	SN	1	0.0	52.312	3.865	0.0	49.538	3.562	0.0	38.52	2.699	0.0	39.634	2.353	0.0	52.318	3.434	0.0	52.38	3.16	0.0	42.417	2.473	0.0	38.997	2.118
4	7464	7465	SN	1	0.0	52.312	4.031	0.0	49.538	3.722	0.0	38.52	2.774	0.0	39.634	2.453	0.0	52.318	3.591	0.0	52.38	3.301	0.0	42.417	2.559	0.0	38.997	2.207
5	7464	7465	SN	1	0.0	46.156	1.148	0.0	40.618	1.031	0.0	44.433	0.818	0.0	38.783	0.713	0.0	42.523	0.99	0.0	37.805	0.877	0.0	41.371	0.719	0.0	36.677	0.633
6	7464	7465	SN	1	0.0	46.156	1.197	0.0	40.618	1.079	0.0	44.433	0.855	0.0	38.783	0.744	0.0	42.523	1.034	0.0	37.805	0.916	0.0	41.371	0.753	0.0	36.677	0.661
7	7465	7466	SN	1	0.0	48.788	7.295	0.0	56.049	7.29	0.0	47.545	5.271	0.0	43.164	5.279	0.0	48.676	7.305	0.0	56.009	7.035	0.0	46.178	5.127	0.0	41.528	5.279
8	7465	7466	SN	1	0.0	48.788	7.215	0.0	56.049	7.216	0.0	47.545	5.212	0.0	43.164	5.225	0.0	48.676	7.225	0.0	56.009	6.965	0.0	46.178	5.07	0.0	41.528	5.225
9	7465	7466	NS	1	0.0	51.339	1.77	0.0	48.355	1.834	0.0	47.245	1.242	0.0	43.584	1.369	0.0	49.391	1.569	0.0	47.805	1.634	0.0	45.838	1.082	0.0	45.259	1.178
10	7465	7466	NS	1	0.0	51.085	5.949	0.0	50.062	5.75	0.0	48.769	4.066	0.0	47.694	4.548	0.0	47.828	5.427	0.0	51.944	5.419	0.0	46.095	3.752	0.0	47.632	4.13
11	7465	7466	NS	1	0.0	45.462	5.959	0.0	50.293	5.74	0.0	51.981	4.03	0.0	47.847	4.513	0.0	46.959	5.406	0.0	51.7	5.419	0.0	50.991	3.724	0.0	47.786	4.08
12	7465	7466	NS	1	0.0	51.421	1.77	0.0	47.224	1.846	0.0	46.798	1.244	0.0	43.74	1.369	0.0	49.472	1.553	0.0	45.925	1.638	0.0	45.391	1.087	0.0	45.416	1.176
13	7465	7466	SN	1	0.0	45.069	2.373	0.0	43.797	2.406	0.0	37.784	1.599	0.0	48.5	1.668	0.0	43.37	2.266	0.0	44.233	2.189	0.0	36.183	1.615	0.0	44.22	1.625
14	7465	7466	SN	1	0.0	45.069	2.347	0.0	43.797	2.379	0.0	37.784	1.581	0.0	48.5	1.651	0.0	43.37	2.241	0.0	44.233	2.164	0.0	36.183	1.597	0.0	44.22	1.608
15	7466	7467	SN	1	0.0	50.056	1.782	0.0	39.917	1.32	0.0	34.828	1.44	0.0	40.251	1.262	0.0	48.194	1.429	0.0	38.628	1.076	0.0	35.505	1.217	0.0	42.197	1.1
16	7466	7467	SN	1	0.0	45.712	4.633	0.0	41.153	3.18	0.0	39.374	3.775	0.0	39.93	3.777	0.0	43.607	3.842	0.0	42.023	2.627	0.0	40.311	3.385	0.0	38.965	3.564
17	7466	7467	SN	1	0.0	50.056	1.8	0.0	39.917	1.332	0.0	34.828	1.454	0.0	40.251	1.275	0.0	48.194	1.443	0.0	38.628	1.087	0.0	35.505	1.23	0.0	42.197	1.111
18	7466	7467	SN	1	0.0	45.712	4.68	0.0	41.153	3.213	0.0	39.374	3.813	0.0	39.93	3.817	0.0	43.607	3.881	0.0	42.023	2.654	0.0	40.311	3.42	0.0	38.965	3.6
19	7466	7467	NS	1	0.0	50.548	5.336	0.0	50.598	5.198	0.0	45.636	4.052	0.0	41.392	4.208	0.0	53.625	5.396	0.0	51.169	5.168	0.0	41.494	4.002	0.0	43.626	4.108
20	7466	7467	NS	1	0.0	51.438	5.346	0.0	50.708	5.208	0.0	44.902	4.03	0.0	40.989	4.222	0.0	54.517	5.376	0.0	51.315	5.188	0.0	40.762	4.009	0.0	43.961	4.151
21	7466	7467	NS	1	0.0	47.559	1.777	0.0	47.352	1.699	0.0	37.659	1.317	0.0	42.699	1.315	0.0	51.546	1.824	0.0	44.492	1.683	0.0	41.557	1.269	0.0	39.589	1.249
22	7466	7467	NS	1	0.0	47.409	1.766	0.0	45.674	1.703	0.0	36.893	1.309	0.0	43.494	1.309	0.0	51.604	1.822	0.0	43.806	1.681	0.0	40.791	1.277	0.0	40.382	1.233
23	7466	7467	SN	1	0.0	45.712	4.68	0.0	41.153	3.213	0.0	39.374	3.813	0.0	39.93	3.817	0.0	43.607	3.881	0.0	42.023	2.654	0.0	40.311	3.42	0.0	38.965	3.6
24	7466	7467	SN	1	0.0	50.056	1.8	0.0	39.917	1.332	0.0	34.828	1.454	0.0	40.251	1.275	0.0	48.194	1.443	0.0	38.628	1.087	0.0	35.505	1.23	0.0	42.197	1.111
25	7467	7468	SN	1	0.0	43.536	10.026	0.0	43.697	9.401	0.0	40.711	6.982	0.0	41.402	7.145	0.0	44.6	10.2	0.0	45.571	9.575	0.0	39.563	7.501	0.0	41.992	7.55
26	7467	7468	SN	1	0.0	43.536	9.858	0.0	43.697	9.269	0.0	40.711	6.877	0.0	41.402	7.042	0.0	44.6	10.028	0.0	45.571	9.44	0.0	39.563	7.387	0.0	41.992	7.441
27	7467	7468	NS	1	0.0	46.144	3.091	0.0	47.869	2.919	0.0	42.719	2.059	0.0	40.039	2.025	0.0	44.908	3.036	0.0	47.561	2.825	0.0	41.367	2.045	0.0	37.065	1.967
28	7467	7468	NS	1	0.0	53.375	8.011	0.0	51.196	8.565	0.0	46.78	6.239	0.0	51.053	6.196	0.0	53.407	7.86	0.0	53.654	8.515	0.0	46.432	6.403	0.0	52.596	6.104
29	7467	7468	SN	1	0.0	39.733	3.268	0.0	40.534	3.12	0.0	39.059	2.578	0.0	38.022	2.5	0.0	40.809	3.277	0.0	38.474	3.102	0.0	40.861	2.564	0.0	36.421	2.484
30	7467	7468	SN	1	0.0	39.733	3.322	0.0	40.534	3.173	0.0	39.059	2.621	0.0	38.022	2.535	0.0	40.809	3.333	0.0	38.474	3.154	0.0	40.861	2.608	0.0	36.421	2.521
31	7468	7469	SN	1	0.0	47.816	6.692	0.0	40.48	5.424	0.0	42.117	4.948	0.0	42.225	5.504	0.0	48.668	6.002	0.0	40.351	4.941	0.0	40.495	4.466	0.0	42.524	4.962

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	7468	7469	NS	1	0.0	49.716	3.98	0.0	54.476	3.736	0.0	44.066	3.16	0.0	45.194	3.48	0.0	50.634	3.507	0.0	54.871	3.193	0.0	44.655	2.968	0.0	45.341	2.982
33	7468	7469	NS	1	0.0	50.657	3.949	0.0	54.476	3.746	0.0	47.072	3.11	0.0	45.804	3.487	0.0	51.101	3.477	0.0	55.137	3.213	0.0	45.296	2.954	0.0	48.975	3.01
34	7468	7469	SN	1	0.0	40.2	2.198	0.0	42.262	1.942	0.0	41.263	1.692	0.0	40.978	1.926	0.0	38.165	1.816	0.0	41.778	1.655	0.0	37.212	1.432	0.0	39.321	1.633
35	7468	7469	SN	1	0.0	47.816	6.88	0.0	40.48	5.579	0.0	42.117	5.044	0.0	42.225	5.634	0.0	48.668	6.17	0.0	40.351	5.082	0.0	40.495	4.578	0.0	42.524	5.091
36	7468	7469	SN	1	0.0	40.2	2.256	0.0	42.262	1.995	0.0	41.263	1.723	0.0	40.978	1.974	0.0	38.165	1.866	0.0	41.778	1.7	0.0	37.212	1.467	0.0	39.321	1.678
37	7468	7469	NS	1	0.0	44.366	1.254	0.0	46.336	1.142	0.0	41.86	0.924	0.0	43.625	0.939	0.0	43.104	1.092	0.0	46.294	1.025	0.0	42.916	0.813	0.0	42.93	0.826
38	7468	7469	NS	1	0.0	44.376	1.277	0.0	46.268	1.137	0.0	43.081	0.932	0.0	43.625	0.939	0.0	42.188	1.105	0.0	46.294	1.018	0.0	44.137	0.829	0.0	44.314	0.819
39	7469	7470	NS	1	0.0	48.693	6.3	0.0	52.808	5.302	0.0	41.656	4.42	0.0	45.497	4.455	0.0	48.263	5.707	0.0	52.096	4.82	0.0	41.044	4.085	0.0	45.442	3.921
40	7469	7470	NS	1	0.0	49.727	2.011	0.0	52.564	1.684	0.0	39.285	1.389	0.0	43.878	1.407	0.0	48.385	1.828	0.0	50.42	1.429	0.0	37.656	1.256	0.0	41.639	1.102
41	7469	7470	NS	1	0.0	56.404	6.3	0.0	48.594	5.302	0.0	41.07	4.477	0.0	44.724	4.469	0.0	55.973	5.768	0.0	47.881	4.81	0.0	41.097	4.149	0.0	46.928	3.914
42	7469	7470	NS	1	0.0	51.747	2.039	0.0	50.301	1.681	0.0	41.379	1.408	0.0	42.525	1.403	0.0	50.27	1.844	0.0	47.134	1.456	0.0	39.18	1.25	0.0	41.435	1.09
43	7469	7470	SN	1	0.0	41.642	3.235	0.0	48.287	2.942	0.0	41.877	2.358	0.0	44.308	2.285	0.0	43.231	3.019	0.0	48.157	2.822	0.0	43.55	2.174	0.0	44.969	2.015
44	7469	7470	SN	1	0.0	44.738	9.514	0.0	49.373	9.153	0.0	44.899	7.224	0.0	44.874	7.159	0.0	44.849	9.368	0.0	47.852	8.713	0.0	41.566	7.158	0.0	43.616	6.891
45	7469	7470	SN	1	0.0	44.738	9.132	0.0	49.373	8.835	0.0	44.899	6.986	0.0	44.874	6.922	0.0	44.849	8.982	0.0	47.852	8.392	0.0	41.566	6.909	0.0	43.616	6.637
46	7469	7470	SN	1	0.0	41.642	3.375	0.0	48.287	3.058	0.0	41.877	2.452	0.0	44.308	2.373	0.0	43.231	3.149	0.0	48.157	2.942	0.0	43.55	2.264	0.0	44.969	2.1
47	7470	7471	NS	1	0.0	58.306	6.911	0.0	50.293	5.869	0.0	44.687	4.897	0.0	46.2	5.512	0.0	59.46	6.107	0.0	48.76	5.118	0.0	45.154	4.328	0.0	44.788	4.732
48	7470	7471	SN	1	0.0	50.355	10.08	0.0	52.604	9.311	0.0	44.28	7.607	0.0	49.145	8.007	0.0	50.829	9.88	0.0	55.753	8.757	0.0	44.487	7.466	0.0	47.182	7.472
49	7470	7471	NS	1	0.0	58.235	6.931	0.0	52.76	5.96	0.0	44.8	4.961	0.0	50.522	5.491	0.0	59.387	6.158	0.0	49.341	5.218	0.0	44.746	4.321	0.0	46.585	4.739
50	7470	7471	SN	1	0.0	50.355	10.08	0.0	52.604	9.311	0.0	44.28	7.607	0.0	49.145	8.007	0.0	50.829	9.88	0.0	55.753	8.757	0.0	44.487	7.466	0.0	47.182	7.472
51	7470	7471	NS	1	0.0	46.767	2.325	0.0	44.331	1.868	0.0	40.793	1.625	0.0	39.015	1.761	0.0	48.49	1.988	0.0	42.037	1.633	0.0	39.283	1.348	0.0	37.754	1.426
52	7470	7471	SN	1	0.0	55.714	3.765	0.0	56.108	3.571	0.0	42.349	2.525	0.0	39.241	2.701	0.0	52.308	3.556	0.0	56.748	3.362	0.0	44.014	2.38	0.0	39.499	2.483
53	7470	7471	NS	1	0.0	47.88	2.339	0.0	45.703	1.857	0.0	40.415	1.607	0.0	40.637	1.766	0.0	49.597	1.975	0.0	42.371	1.611	0.0	38.908	1.36	0.0	37.771	1.437
54	7470	7471	SN	1	0.0	50.355	10.725	0.0	52.604	9.823	0.0	44.28	8.029	0.0	49.145	8.434	0.0	50.829	10.522	0.0	55.753	9.255	0.0	44.487	7.923	0.0	47.182	7.91
55	7470	7471	SN	1	0.0	55.714	3.538	0.0	56.108	3.363	0.0	42.349	2.396	0.0	39.241	2.56	0.0	52.308	3.337	0.0	56.748	3.162	0.0	44.014	2.249	0.0	39.499	2.345
56	7470	7471	SN	1	0.0	55.714	3.538	0.0	56.108	3.363	0.0	42.349	2.396	0.0	39.241	2.56	0.0	52.308	3.337	0.0	56.748	3.162	0.0	44.014	2.249	0.0	39.499	2.345
57	7471	7472	SN	1	0.0	54.519	8.883	0.0	53.57	8.067	0.0	45.892	5.847	0.0	43.845	5.992	0.0	52.868	7.942	0.0	56.492	7.0	0.0	43.904	4.947	0.0	44.053	5.336
58	7471	7472	NS	1	0.0	53.242	5.546	0.0	41.631	4.977	0.0	42.615	3.829	0.0	45.507	3.98	0.0	51.428	4.923	0.0	39.99	4.306	0.0	42.518	3.587	0.0	44.183	3.554
59	7471	7472	SN	1	0.0	54.519	8.368	0.0	53.57	7.719	0.0	45.892	5.447	0.0	43.845	5.676	0.0	52.868	7.447	0.0	56.492	6.632	0.0	43.904	4.554	0.0	44.053	5.02
60	7471	7472	SN	1	0.0	54.519	8.358	0.0	53.57	7.719	0.0	45.892	5.433	0.0	43.845	5.683	0.0	52.868	7.447	0.0	56.492	6.632	0.0	43.904	4.554	0.0	44.053	5.02
61	7471	7472	SN	1	0.0	48.72	2.88	0.0	52.289	2.529	0.0	41.266	1.548	0.0	41.82	1.748	0.0	46.191	2.432	0.0	53.007	2.21	0.0	41.225	1.304	0.0	41.851	1.451
62	7471	7472	NS	1	0.0	41.211	1.762	0.0	40.767	1.383	0.0	43.646	1.309	0.0	48.376	1.187	0.0	38.771	1.466	0.0	40.287	1.148	0.0	39.816	1.169	0.0	47.105	0.987
63	7471	7472	SN	1	0.0	48.72	2.667	0.0	52.289	2.393	0.0	41.266	1.435	0.0	41.82	1.651	0.0	46.191	2.246	0.0	53.007	2.078	0.0	41.225	1.205	0.0	41.851	1.356
64	7471	7472	SN	1	0.0	48.72	2.667	0.0	52.289	2.393	0.0	41.266	1.435	0.0	41.82	1.651	0.0	46.191	2.246	0.0	53.007	2.074	0.0	41.225	1.207	0.0	41.851	1.351
65	7472	7473	NS	1	0.0	51.637	1.544	0.0	45.672	1.539	0.0	35.344	1.023	0.0	42.556	1.118	0.0	51.994	1.304	0.0	46.472	1.302	0.0	34.217	0.879	0.0	39.071	0.962
66	7472	7473	NS	1	0.0	47.578	4.231	0.0	44.594	4.016	0.0	43.205	3.098	0.0	46.388	3.742	0.0	46.911	3.739	0.0	45.5	3.464	0.0	40.751	2.934	0.0	44.319	3.287
67	7472	7473	SN	1	0.0	55.268	7.074	0.0	52.535	5.797	0.0	46.733	5.226	0.0	43.127	4.911	0.0	57.356	6.514	0.0	54.061	5.605	0.0	43.875	4.929	0.0	45.199	4.733

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	7472	7473	NS	1	0.0	51.005	1.582	0.0	46.393	1.534	0.0	34.925	1.027	0.0	37.782	1.107	0.0	49.469	1.318	0.0	46.794	1.297	0.0	36.012	0.846	0.0	36.562	0.941
69	7472	7473	NS	1	0.0	46.721	4.292	0.0	44.575	3.976	0.0	43.78	3.112	0.0	43.352	3.813	0.0	46.616	3.779	0.0	45.055	3.444	0.0	41.958	2.955	0.0	42.209	3.337
70	7472	7473	SN	1	0.0	42.518	2.29	0.0	43.491	1.969	0.0	38.598	1.526	0.0	42.193	1.526	0.0	43.191	2.092	0.0	44.874	1.77	0.0	38.474	1.47	0.0	43.34	1.445
71	7472	7473	SN	1	0.0	42.232	2.317	0.0	44.069	1.958	0.0	38.421	1.553	0.0	42.481	1.532	0.0	43.432	2.104	0.0	45.45	1.757	0.0	38.298	1.48	0.0	43.618	1.441
72	7472	7473	SN	1	0.0	56.069	7.044	0.0	52.635	5.857	0.0	46.582	5.219	0.0	47.355	4.954	0.0	58.157	6.504	0.0	54.156	5.656	0.0	43.832	4.908	0.0	48.402	4.783
73	7473	7474	SN	1	0.0	51.234	2.088	0.0	52.044	1.775	0.0	41.696	1.349	0.0	45.889	1.633	0.0	48.754	1.937	0.0	51.823	1.601	0.0	37.117	1.332	0.0	44.026	1.48
74	7473	7474	SN	1	0.0	50.166	6.324	0.0	44.433	6.028	0.0	39.094	4.001	0.0	43.786	4.54	0.0	51.611	6.244	0.0	45.773	5.666	0.0	40.369	3.98	0.0	44.477	4.248
75	7473	7474	NS	1	0.0	51.784	7.777	0.0	51.439	7.181	0.0	43.529	6.27	0.0	48.248	6.325	0.0	49.673	7.164	0.0	54.588	6.49	0.0	46.26	6.135	0.0	46.723	5.913
76	7473	7474	NS	1	0.0	51.868	7.737	0.0	51.425	7.151	0.0	43.987	6.214	0.0	48.248	6.282	0.0	49.724	7.164	0.0	54.577	6.49	0.0	46.717	6.121	0.0	46.723	5.906
77	7473	7474	NS	1	0.0	46.107	2.522	0.0	54.354	2.275	0.0	49.735	2.067	0.0	45.513	1.923	0.0	45.126	2.303	0.0	55.263	2.124	0.0	45.158	1.933	0.0	43.943	1.841
78	7473	7474	NS	1	0.0	46.682	2.536	0.0	54.352	2.295	0.0	42.555	2.067	0.0	44.447	1.96	0.0	46.204	2.303	0.0	55.261	2.126	0.0	42.236	1.936	0.0	43.62	1.857
79	7474	7475	NS	1	0.0	45.316	6.971	0.0	43.285	6.06	0.0	40.895	6.007	0.0	41.331	5.871	0.0	43.838	6.549	0.0	43.514	5.399	0.0	40.076	5.836	0.0	38.688	5.743
80	7474	7475	NS	1	0.0	39.846	2.617	0.0	37.748	2.174	0.0	38.265	2.043	0.0	48.696	2.084	0.0	41.942	2.4	0.0	40.113	2.036	0.0	36.811	1.856	0.0	45.073	1.916
81	7479	7480	SN	1	0.0	46.101	1.766	0.0	44.971	1.71	0.0	43.556	1.253	0.0	39.195	1.376	0.0	45.838	1.62	0.0	45.04	1.514	0.0	44.984	1.171	0.0	37.261	1.198
82	7479	7480	NS	1	0.0	47.597	9.58	0.0	56.961	9.464	0.0	48.056	5.858	0.0	48.966	6.145	0.0	49.885	8.737	0.0	56.763	8.553	0.0	48.488	5.359	0.0	49.331	5.599
83	7479	7480	NS	1	0.0	53.797	9.425	0.0	53.469	9.317	0.0	44.917	5.46	0.0	46.86	6.081	0.0	53.556	8.752	0.0	53.739	8.514	0.0	46.275	4.998	0.0	46.383	5.476
84	7479	7480	SN	1	0.0	47.36	5.733	0.0	52.213	5.353	0.0	43.288	4.247	0.0	43.856	4.424	0.0	47.288	5.238	0.0	54.048	4.638	0.0	45.531	3.912	0.0	45.429	4.124
85	7479	7480	NS	1	0.0	46.469	2.861	0.0	48.109	2.658	0.0	44.478	1.696	0.0	40.972	1.741	0.0	43.722	2.536	0.0	51.153	2.484	0.0	45.958	1.487	0.0	40.398	1.534
86	7479	7480	SN	1	0.0	44.428	1.715	0.0	44.19	1.653	0.0	42.55	1.223	0.0	42.957	1.324	0.0	45.789	1.566	0.0	44.259	1.47	0.0	41.694	1.134	0.0	39.858	1.161
87	7479	7480	SN	1	0.0	46.183	5.605	0.0	51.616	5.224	0.0	43.451	4.157	0.0	43.769	4.285	0.0	45.404	5.085	0.0	53.449	4.52	0.0	47.233	3.81	0.0	45.341	4.0
88	7479	7480	NS	1	0.0	47.462	3.055	0.0	49.083	2.708	0.0	37.103	1.614	0.0	39.517	1.8	0.0	50.092	2.718	0.0	48.118	2.493	0.0	37.672	1.415	0.0	38.269	1.61
89	7479	7480	SN	1	0.0	46.101	1.715	0.0	44.971	1.665	0.0	43.556	1.219	0.0	39.195	1.342	0.0	45.838	1.573	0.0	45.04	1.475	0.0	44.984	1.141	0.0	37.261	1.168
90	7479	7480	SN	1	0.0	47.36	5.585	0.0	52.213	5.204	0.0	43.288	4.157	0.0	43.856	4.307	0.0	47.288	5.085	0.0	54.048	4.51	0.0	45.531	3.81	0.0	45.429	4.014
91	7480	7481	SN	1	0.0	41.419	2.076	0.0	46.903	1.87	0.0	37.43	1.678	0.0	37.965	1.613	0.0	44.435	1.887	0.0	47.09	1.784	0.0	37.057	1.595	0.0	41.875	1.484
92	7480	7481	NS	1	0.0	47.788	5.537	0.0	54.23	5.562	0.0	42.216	4.444	0.0	42.024	4.418	0.0	48.093	4.944	0.0	55.609	5.06	0.0	42.202	4.28	0.0	42.616	4.269
93	7480	7481	NS	1	0.0	47.788	5.537	0.0	54.23	5.562	0.0	42.216	4.444	0.0	42.024	4.418	0.0	48.093	4.944	0.0	55.609	5.06	0.0	42.202	4.28	0.0	42.616	4.269
94	7480	7481	SN	1	0.0	44.32	6.04	0.0	47.826	4.939	0.0	38.33	4.766	0.0	45.324	4.597	0.0	43.866	5.555	0.0	46.367	4.402	0.0	39.673	4.681	0.0	42.722	4.446
95	7480	7481	SN	1	0.0	41.419	2.076	0.0	46.903	1.87	0.0	37.43	1.678	0.0	37.965	1.613	0.0	44.435	1.887	0.0	47.09	1.784	0.0	37.057	1.595	0.0	41.875	1.484
96	7480	7481	SN	1	0.0	41.419	2.095	0.0	46.903	1.886	0.0	37.43	1.692	0.0	37.965	1.626	0.0	44.435	1.905	0.0	47.09	1.8	0.0	37.057	1.608	0.0	41.875	1.497
97	7480	7481	NS	1	0.0	57.768	1.996	0.0	56.849	1.85	0.0	42.908	1.471	0.0	43.884	1.453	0.0	54.921	1.856	0.0	55.37	1.74	0.0	38.893	1.372	0.0	41.95	1.27
98	7480	7481	NS	1	0.0	57.768	1.996	0.0	56.849	1.85	0.0	42.908	1.471	0.0	43.884	1.453	0.0	54.921	1.856	0.0	55.37	1.74	0.0	38.893	1.372	0.0	41.95	1.27
99	7480	7481	SN	1	0.0	44.32	5.984	0.0	47.826	4.902	0.0	38.33	4.729	0.0	45.324	4.562	0.0	43.866	5.503	0.0	46.367	4.368	0.0	39.673	4.637	0.0	42.722	4.412
100	7480	7481	SN	1	0.0	44.32	5.984	0.0	47.826	4.902	0.0	38.33	4.729	0.0	45.324	4.562	0.0	43.866	5.503	0.0	46.367	4.368	0.0	39.673	4.637	0.0	42.722	4.412
101	7481	7482	SN	1	0.0	41.801	2.714	0.0	49.967	2.261	0.0	39.637	2.253	0.0	41.328	2.033	0.0	41.278	2.52	0.0	49.75	2.123	0.0	38.769	2.147	0.0	39.735	1.939
102	7481	7482	SN	1	0.0	41.416	2.698	0.0	45.742	2.304	0.0	39.92	2.242	0.0	40.833	2.052	0.0	40.892	2.507	0.0	45.526	2.184	0.0	39.253	2.141	0.0	39.24	1.981
103	7481	7482	SN	1	0.0	41.416	2.733	0.0	45.742	2.333	0.0	39.92	2.268	0.0	40.833	2.079	0.0	40.892	2.539	0.0	45.526	2.212	0.0	39.253	2.167	0.0	39.24	2.007

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	7481	7482	SN	1	0.0	56.982	7.537	0.0	50.148	6.622	0.0	37.594	5.976	0.0	43.155	5.98	0.0	53.302	7.497	0.0	49.956	6.552	0.0	36.35	6.146	0.0	40.568	5.902
105	7481	7482	SN	1	0.0	57.279	7.507	0.0	49.803	6.602	0.0	37.612	6.012	0.0	42.847	5.923	0.0	53.598	7.467	0.0	49.621	6.552	0.0	36.975	6.189	0.0	40.856	5.937
106	7481	7482	NS	1	0.0	49.487	5.275	0.0	46.903	5.268	0.0	38.906	4.505	0.0	47.45	4.593	0.0	51.059	4.491	0.0	48.108	4.667	0.0	41.385	4.021	0.0	48.309	4.124
107	7481	7482	NS	1	0.0	45.533	2.041	0.0	42.569	2.002	0.0	40.377	1.54	0.0	39.032	1.554	0.0	46.092	1.747	0.0	40.919	1.803	0.0	38.584	1.41	0.0	36.261	1.271
108	7481	7482	NS	1	0.0	47.431	5.357	0.0	47.416	5.392	0.0	42.181	4.594	0.0	46.794	4.596	0.0	46.496	4.734	0.0	48.504	4.548	0.0	43.265	4.131	0.0	48.666	3.991
109	7481	7482	SN	1	0.0	56.982	7.635	0.0	50.148	6.707	0.0	37.594	6.05	0.0	43.155	6.058	0.0	53.302	7.594	0.0	49.956	6.635	0.0	36.35	6.229	0.0	40.568	5.978
110	7481	7482	NS	1	0.0	39.332	2.062	0.0	39.541	1.983	0.0	37.877	1.532	0.0	38.677	1.575	0.0	40.288	1.682	0.0	40.387	1.708	0.0	38.227	1.313	0.0	38.007	1.325
111	7482	7483	SN	1	0.0	38.449	6.925	0.0	42.241	5.807	0.0	39.804	5.663	0.0	41.067	5.418	0.0	39.673	6.384	0.0	42.51	5.244	0.0	39.591	5.379	0.0	40.013	5.34
112	7482	7483	SN	1	0.0	38.449	7.079	0.0	42.241	5.926	0.0	39.804	5.763	0.0	41.067	5.517	0.0	39.673	6.527	0.0	42.51	5.351	0.0	39.591	5.495	0.0	40.013	5.444
113	7482	7483	NS	1	0.0	52.553	7.195	0.0	55.858	7.601	0.0	44.141	5.082	0.0	45.861	5.373	0.0	51.281	6.994	0.0	52.752	7.511	0.0	44.78	4.811	0.0	44.924	5.309
114	7482	7483	NS	1	0.0	48.788	7.275	0.0	56.459	7.692	0.0	43.068	4.968	0.0	45.822	5.38	0.0	49.917	6.953	0.0	53.282	7.501	0.0	44.366	4.797	0.0	44.898	5.352
115	7482	7483	SN	1	0.0	38.449	6.925	0.0	42.241	5.807	0.0	39.804	5.663	0.0	41.067	5.418	0.0	39.673	6.384	0.0	42.51	5.244	0.0	39.591	5.379	0.0	40.013	5.34
116	7482	7483	SN	1	0.0	43.621	2.529	0.0	39.747	2.179	0.0	43.171	2.017	0.0	39.571	2.033	0.0	44.218	2.247	0.0	38.591	1.99	0.0	38.546	1.847	0.0	37.644	1.846
117	7482	7483	NS	1	0.0	57.315	2.016	0.0	56.155	2.207	0.0	42.597	1.489	0.0	39.091	1.498	0.0	54.239	1.978	0.0	52.985	2.106	0.0	45.555	1.437	0.0	37.005	1.464
118	7482	7483	NS	1	0.0	56.53	2.043	0.0	54.603	2.232	0.0	43.571	1.487	0.0	39.263	1.48	0.0	53.457	1.985	0.0	54.784	2.142	0.0	41.498	1.444	0.0	38.228	1.443
119	7482	7483	SN	1	0.0	43.621	2.474	0.0	39.747	2.132	0.0	43.171	1.98	0.0	39.571	1.996	0.0	44.218	2.198	0.0	38.591	1.947	0.0	38.546	1.81	0.0	37.644	1.809
120	7482	7483	SN	1	0.0	43.621	2.474	0.0	39.747	2.132	0.0	43.171	1.98	0.0	39.571	1.996	0.0	44.218	2.198	0.0	38.591	1.947	0.0	38.546	1.81	0.0	37.644	1.809
121	7483	7484	SN	1	0.0	41.789	2.208	0.0	43.223	1.7	0.0	38.737	1.813	0.0	38.656	1.72	0.0	43.629	1.812	0.0	42.968	1.434	0.0	40.023	1.567	0.0	35.14	1.505
122	7483	7484	NS	1	0.0	55.754	4.699	0.0	47.428	4.349	0.0	44.025	3.949	0.0	45.756	4.247	0.0	53.114	4.087	0.0	47.77	3.888	0.0	42.762	3.643	0.0	47.315	3.615
123	7483	7484	NS	1	0.0	50.185	1.456	0.0	45.833	1.551	0.0	41.463	1.076	0.0	41.452	1.322	0.0	46.153	1.25	0.0	44.288	1.361	0.0	38.771	0.952	0.0	40.259	1.212
124	7483	7484	SN	1	0.0	40.23	2.23	0.0	44.427	1.743	0.0	42.912	1.808	0.0	38.216	1.713	0.0	37.536	1.803	0.0	44.176	1.463	0.0	44.859	1.571	0.0	38.864	1.473
125	7483	7484	NS	1	0.0	44.185	1.537	0.0	44.357	1.445	0.0	41.023	1.218	0.0	46.58	1.367	0.0	42.094	1.383	0.0	46.071	1.242	0.0	38.201	1.087	0.0	48.98	1.19
126	7483	7484	SN	1	0.0	49.212	6.802	0.0	40.804	5.383	0.0	44.379	5.364	0.0	38.936	5.162	0.0	48.521	5.952	0.0	41.304	4.84	0.0	45.084	5.026	0.0	38.385	4.629
127	7483	7484	NS	1	0.0	50.025	4.632	0.0	51.311	4.398	0.0	45.148	3.737	0.0	47.59	3.964	0.0	48.601	4.24	0.0	54.206	3.966	0.0	46.053	3.488	0.0	49.394	3.402
128	7483	7484	SN	1	0.0	40.23	2.307	0.0	44.427	1.796	0.0	42.912	1.858	0.0	38.216	1.769	0.0	37.536	1.865	0.0	44.176	1.51	0.0	44.859	1.618	0.0	38.864	1.522
129	7483	7484	SN	1	0.0	46.483	6.48	0.0	40.878	5.324	0.0	43.455	5.249	0.0	44.072	5.076	0.0	46.403	5.689	0.0	41.379	4.781	0.0	44.929	4.93	0.0	43.531	4.491
130	7483	7484	SN	1	0.0	49.212	6.58	0.0	40.804	5.223	0.0	44.379	5.235	0.0	39.272	5.019	0.0	48.521	5.749	0.0	41.304	4.7	0.0	45.084	4.895	0.0	38.385	4.491
131	7484	7485	SN	1	0.0	49.272	2.988	0.0	47.903	2.838	0.0	41.375	2.07	0.0	47.312	2.276	0.0	45.958	2.635	0.0	50.776	2.608	0.0	37.95	1.876	0.0	44.039	1.991
132	7484	7485	SN	1	0.0	54.49	9.0	0.0	48.396	8.546	0.0	47.474	6.543	0.0	51.999	6.61	0.0	53.889	8.289	0.0	47.739	7.822	0.0	46.039	6.034	0.0	52.13	6.132
133	7484	7485	SN	1	0.0	49.272	3.148	0.0	47.903	2.98	0.0	41.375	2.176	0.0	47.312	2.385	0.0	45.958	2.775	0.0	50.776	2.745	0.0	37.95	1.977	0.0	44.039	2.097
134	7484	7485	SN	1	0.0	54.49	9.0	0.0	48.396	8.546	0.0	47.474	6.543	0.0	51.999	6.602	0.0	53.889	8.289	0.0	47.739	7.822	0.0	46.039	6.034	0.0	52.13	6.125
135	7484	7485	SN	1	0.0	54.49	9.484	0.0	48.396	8.936	0.0	47.474	6.864	0.0	51.999	6.952	0.0	53.889	8.735	0.0	47.739	8.226	0.0	46.039	6.334	0.0	52.13	6.456
136	7484	7485	NS	1	0.0	40.278	1.675	0.0	41.429	1.333	0.0	51.927	1.242	0.0	42.351	1.274	0.0	40.78	1.239	0.0	45.315	1.063	0.0	48.809	0.968	0.0	40.049	0.912
137	7484	7485	NS	1	0.0	47.58	1.67	0.0	42.168	1.331	0.0	43.712	1.251	0.0	41.84	1.272	0.0	44.327	1.221	0.0	45.37	1.033	0.0	41.421	0.963	0.0	39.537	0.921
138	7484	7485	SN	1	0.0	49.272	2.988	0.0	47.903	2.838	0.0	41.375	2.07	0.0	47.312	2.274	0.0	45.958	2.635	0.0	50.776	2.608	0.0	37.95	1.876	0.0	44.039	1.989
139	7484	7485	NS	1	0.0	52.841	6.231	0.0	43.792	4.909	0.0	41.681	3.895	0.0	46.436	3.912	0.0	55.347	4.834	0.0	42.354	4.026	0.0	39.806	3.176	0.0	44.202	2.93

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	7484	7485	NS	1	0.0	56.755	6.231	0.0	51.489	5.02	0.0	41.365	3.895	0.0	47.134	3.819	0.0	55.086	4.904	0.0	50.553	4.116	0.0	39.5	3.14	0.0	44.137	2.951
141	7485	7486	SN	1	0.0	54.546	8.038	0.0	54.032	7.157	0.0	51.184	5.793	0.0	52.425	5.091	0.0	53.483	7.317	0.0	55.606	6.392	0.0	47.888	5.481	0.0	52.735	4.799
142	7485	7486	SN	1	0.0	50.933	2.698	0.0	50.27	2.241	0.0	44.416	1.733	0.0	47.276	1.736	0.0	53.413	2.465	0.0	47.301	1.994	0.0	45.686	1.557	0.0	47.425	1.527
143	7485	7486	NS	1	0.0	47.476	9.34	0.0	46.353	7.581	0.0	49.348	6.868	0.0	48.218	6.586	0.0	47.398	8.738	0.0	48.54	7.04	0.0	48.032	6.762	0.0	44.707	6.132
144	7485	7486	SN	1	0.0	50.933	2.52	0.0	50.27	2.112	0.0	44.416	1.631	0.0	47.276	1.646	0.0	53.413	2.295	0.0	47.301	1.875	0.0	45.686	1.456	0.0	47.425	1.435
145	7485	7486	NS	1	0.0	50.013	9.125	0.0	52.326	7.248	0.0	48.395	6.878	0.0	44.348	6.338	0.0	51.308	8.361	0.0	51.304	6.867	0.0	45.498	6.565	0.0	42.681	5.975
146	7485	7486	NS	1	0.0	43.658	3.266	0.0	47.717	2.527	0.0	40.001	2.428	0.0	42.173	2.195	0.0	42.07	2.853	0.0	48.464	2.405	0.0	40.782	2.281	0.0	42.149	1.941
147	7485	7486	NS	1	0.0	46.467	3.15	0.0	43.751	2.505	0.0	40.759	2.335	0.0	42.139	2.278	0.0	43.913	2.822	0.0	43.896	2.369	0.0	42.748	2.238	0.0	44.626	1.984
148	7485	7486	SN	1	0.0	54.546	8.554	0.0	54.032	7.482	0.0	51.184	6.159	0.0	52.425	5.362	0.0	53.483	7.843	0.0	55.606	6.765	0.0	47.888	5.861	0.0	52.735	5.092
149	7485	7486	SN	1	0.0	50.933	2.52	0.0	50.27	2.112	0.0	44.416	1.629	0.0	47.276	1.646	0.0	53.413	2.295	0.0	47.301	1.875	0.0	45.686	1.456	0.0	47.425	1.435
150	7485	7486	SN	1	0.0	54.546	8.038	0.0	54.032	7.157	0.0	51.184	5.793	0.0	52.425	5.091	0.0	53.483	7.317	0.0	55.606	6.392	0.0	47.888	5.481	0.0	52.735	4.799
151	7486	7487	NS	1	0.0	47.193	1.137	0.0	45.421	1.135	0.0	41.378	0.984	0.0	36.915	0.974	0.0	48.535	0.995	0.0	41.786	0.963	0.0	42.675	0.888	0.0	38.45	0.85
152	7486	7487	SN	1	0.0	48.342	2.539	0.0	50.602	2.316	0.0	39.759	1.654	0.0	43.958	1.569	0.0	47.399	2.236	0.0	48.047	2.118	0.0	39.596	1.538	0.0	41.63	1.411
153	7486	7487	NS	1	0.0	46.866	3.035	0.0	54.286	2.58	0.0	46.843	3.162	0.0	50.602	2.91	0.0	45.479	2.663	0.0	54.968	2.269	0.0	48.665	2.884	0.0	50.561	2.554
154	7486	7487	SN	1	0.0	48.342	2.362	0.0	50.602	2.184	0.0	39.759	1.542	0.0	43.958	1.503	0.0	47.399	2.074	0.0	48.047	1.985	0.0	39.596	1.418	0.0	41.63	1.349
155	7486	7487	SN	1	0.0	45.37	7.653	0.0	49.849	7.175	0.0	45.267	5.481	0.0	47.609	5.164	0.0	45.063	7.164	0.0	51.703	6.873	0.0	46.681	5.182	0.0	46.666	4.831
156	7486	7487	SN	1	0.0	45.37	7.306	0.0	49.849	6.934	0.0	45.267	5.055	0.0	47.609	4.989	0.0	45.063	6.735	0.0	51.703	6.612	0.0	46.681	4.736	0.0	46.666	4.583
157	7487	7488	NS	1	0.0	53.621	8.492	0.0	58.368	7.369	0.0	44.185	6.731	0.0	42.193	6.617	0.0	53.057	7.788	0.0	59.826	6.766	0.0	42.877	6.439	0.0	41.683	6.297
158	7487	7488	NS	1	0.0	46.576	2.951	0.0	46.043	2.529	0.0	39.209	2.212	0.0	39.486	2.062	0.0	47.962	2.729	0.0	47.158	2.378	0.0	37.678	2.109	0.0	41.549	1.931
159	7487	7488	SN	1	0.0	46.065	5.154	0.0	46.402	4.921	0.0	40.599	3.943	0.0	40.381	4.013	0.0	47.922	5.114	0.0	48.909	4.569	0.0	42.806	4.071	0.0	39.497	3.792

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	7464	7465	SN	1	0.0	25.865	9.639	0.0	26.775	9.474	0.0	131.638	3.838	0.0	75.285	4.225	0.0	1.889	0.0	0.0	1.996	0.0	0.0	2.064	0.0	0.0	2.094	0.0
2	7464	7465	SN	1	0.0	32.869	16.149	0.0	25.81	14.038	0.0	146.004	12.286	0.0	72.208	12.606	0.0	1.893	0.0	0.0	2.002	0.0	0.0	2.067	0.0	0.0	2.089	0.0
3	7464	7465	SN	1	0.0	32.869	16.149	0.0	25.81	14.038	0.0	146.004	12.285	0.0	72.23	12.606	0.0	1.893	0.0	0.0	2.002	0.0	0.0	2.067	0.0	0.0	2.089	0.0
4	7464	7465	SN	1	0.0	32.869	16.145	0.0	24.448	13.425	0.0	146.004	12.342	0.0	16.76	11.869	0.0	1.893	0.0	0.0	2.002	0.0	0.0	2.067	0.0	0.0	2.089	0.0
5	7464	7465	SN	1	0.0	25.865	9.633	0.0	26.775	9.474	0.0	131.638	3.838	0.0	75.258	4.227	0.0	1.889	0.0	0.0	1.996	0.0	0.0	2.064	0.0	0.0	2.094	0.0
6	7464	7465	SN	1	0.0	25.865	9.603	0.0	26.775	9.298	0.0	131.638	3.841	0.0	14.527	3.973	0.0	1.889	0.0	0.0	1.996	0.0	0.0	2.064	0.0	0.0	2.094	0.0
7	7465	7466	SN	1	0.0	32.891	16.22	0.0	24.569	13.908	0.0	143.842	12.346	0.0	23.08	12.264	0.0	1.893	0.0	0.0	1.953	0.0	0.0	2.068	0.0	0.0	2.095	0.0
8	7465	7466	SN	1	0.0	32.891	16.201	0.0	25.854	14.04	0.0	143.842	12.294	0.0	75.776	12.459	0.0	1.893	0.0	0.0	1.953	0.0	0.0	2.068	0.0	0.0	2.095	0.0
9	7465	7466	NS	1	0.0	26.77	9.104	0.0	25.816	9.074	0.0	357.165	3.912	0.0	61.47	3.538	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.093	0.0	0.0	2.057	0.0
10	7465	7466	NS	1	0.0	24.531	14.009	0.0	37.166	16.037	0.0	357.165	12.504	0.0	87.071	12.269	0.0	1.942	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.057	0.0
11	7465	7466	NS	1	0.0	24.531	14.009	0.0	37.535	16.037	0.0	357.165	12.504	0.0	87.049	12.276	0.0	1.942	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.057	0.0
12	7465	7466	NS	1	0.0	26.77	9.097	0.0	25.816	9.072	0.0	357.165	3.917	0.0	61.448	3.531	0.0	1.933	0.0	0.0	1.883	0.0	0.0	2.093	0.0	0.0	2.057	0.0
13	7465	7466	SN	1	0.0	25.865	9.684	0.0	26.77	9.457	0.0	137.186	3.707	0.0	16.435	4.007	0.0	1.89	0.0	0.0	1.998	0.0	0.0	2.065	0.0	0.0	2.095	0.0
14	7465	7466	SN	1	0.0	25.865	9.68	0.0	26.77	9.492	0.0	137.186	3.703	0.0	64.823	4.107	0.0	1.89	0.0	0.0	1.998	0.0	0.0	2.065	0.0	0.0	2.095	0.0
15	7466	7467	SN	1	0.0	25.86	9.682	0.0	26.764	9.506	0.0	131.654	4.022	0.0	63.263	4.268	0.0	1.889	0.0	0.0	1.997	0.0	0.0	2.065	0.0	0.0	2.095	0.0
16	7466	7467	SN	1	0.0	32.947	16.13	0.0	25.777	14.01	0.0	144.168	12.407	0.0	74.149	12.572	0.0	1.894	0.0	0.0	1.956	0.0	0.0	2.068	0.0	0.0	2.105	0.0
17	7466	7467	SN	1	0.0	25.86	9.685	0.0	26.764	9.479	0.0	131.654	4.03	0.0	16.479	4.18	0.0	1.889	0.0	0.0	1.997	0.0	0.0	2.065	0.0	0.0	2.095	0.0
18	7466	7467	SN	1	0.0	32.947	16.131	0.0	24.569	13.908	0.0	144.168	12.448	0.0	23.202	12.378	0.0	1.894	0.0	0.0	1.956	0.0	0.0	2.068	0.0	0.0	2.105	0.0
19	7466	7467	NS	1	0.0	24.553	13.997	0.0	38.202	16.084	0.0	357.292	12.469	0.0	88.907	12.205	0.0	1.942	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.057	0.0
20	7466	7467	NS	1	0.0	24.553	13.997	0.0	38.202	16.084	0.0	357.292	12.462	0.0	88.907	12.212	0.0	1.942	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.057	0.0
21	7466	7467	NS	1	0.0	26.781	9.109	0.0	25.827	9.045	0.0	355.417	3.923	0.0	62.932	3.524	0.0	1.932	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.057	0.0
22	7466	7467	NS	1	0.0	26.781	9.109	0.0	25.827	9.045	0.0	355.423	3.914	0.0	62.932	3.526	0.0	1.932	0.0	0.0	1.883	0.0	0.0	2.091	0.0	0.0	2.057	0.0
23	7466	7467	SN	1	0.0	32.947	16.131	0.0	24.569	13.908	0.0	144.168	12.448	0.0	23.202	12.378	0.0	1.894	0.0	0.0	1.956	0.0	0.0	2.068	0.0	0.0	2.105	0.0
24	7466	7467	SN	1	0.0	25.86	9.685	0.0	26.764	9.479	0.0	131.654	4.03	0.0	16.479	4.18	0.0	1.889	0.0	0.0	1.997	0.0	0.0	2.065	0.0	0.0	2.095	0.0
25	7467	7468	SN	1	0.0	33.002	16.083	0.0	24.558	13.836	0.0	142.408	12.479	0.0	20.521	12.285	0.0	1.895	0.0	0.0	1.981	0.0	0.0	2.069	0.0	0.0	2.094	0.0
26	7467	7468	SN	1	0.0	33.002	16.083	0.0	25.772	14.05	0.0	142.408	12.415	0.0	75.103	12.587	0.0	1.895	0.0	0.0	1.981	0.0	0.0	2.069	0.0	0.0	2.094	0.0
27	7467	7468	NS	1	0.0	26.77	9.113	0.0	25.799	9.029	0.0	145.323	3.902	0.0	54.284	3.494	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.091	0.0	0.0	2.057	0.0
28	7467	7468	NS	1	0.0	24.547	14.032	0.0	36.09	15.996	0.0	357.325	12.414	0.0	37.761	12.158	0.0	1.935	0.0	0.0	1.883	0.0	0.0	2.09	0.0	0.0	2.057	0.0
29	7467	7468	SN	1	0.0	25.876	9.727	0.0	26.808	9.528	0.0	142.072	4.106	0.0	67.807	4.324	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.096	0.0
30	7467	7468	SN	1	0.0	25.876	9.722	0.0	26.808	9.469	0.0	142.072	4.122	0.0	16.528	4.193	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.096	0.0
31	7468	7469	SN	1	0.0	32.908	16.185	0.0	25.099	14.018	0.0	170.209	12.408	0.0	76.725	12.619	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.069	0.0	0.0	2.103	0.0

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

Normal
Alarming
Deviations
High Errors

32	7468	7469	NS	1	0.0	24.531	14.029	0.0	33.873	15.887	0.0	353.917	12.47	0.0	48.659	12.134	0.0	1.94	0.0	0.0	1.885	0.0	0.0	2.09	0.0	0.0	2.059	0.0
33	7468	7469	NS	1	0.0	24.531	14.049	0.0	33.873	15.887	0.0	353.922	12.463	0.0	48.653	12.148	0.0	1.94	0.0	0.0	1.885	0.0	0.0	2.09	0.0	0.0	2.059	0.0
34	7468	7469	SN	1	0.0	25.865	9.71	0.0	26.77	9.53	0.0	169.382	4.082	0.0	77.966	4.32	0.0	1.89	0.0	0.0	1.996	0.0	0.0	2.066	0.0	0.0	2.095	0.0
35	7468	7469	SN	1	0.0	32.908	16.207	0.0	24.569	13.61	0.0	170.209	12.475	0.0	18.018	12.075	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.069	0.0	0.0	2.103	0.0
36	7468	7469	SN	1	0.0	25.865	9.696	0.0	26.77	9.419	0.0	169.382	4.096	0.0	15.304	4.132	0.0	1.89	0.0	0.0	1.996	0.0	0.0	2.066	0.0	0.0	2.095	0.0
37	7468	7469	NS	1	0.0	26.814	9.083	0.0	25.805	9.048	0.0	166.219	3.911	0.0	62.843	3.495	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.091	0.0	0.0	2.057	0.0
38	7468	7469	NS	1	0.0	26.814	9.083	0.0	25.805	9.05	0.0	166.153	3.911	0.0	62.849	3.498	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.091	0.0	0.0	2.057	0.0
39	7469	7470	NS	1	0.0	24.531	14.027	0.0	33.884	15.826	0.0	355.671	12.463	0.0	49.514	12.148	0.0	1.94	0.0	0.0	1.885	0.0	0.0	2.092	0.0	0.0	2.058	0.0
40	7469	7470	NS	1	0.0	26.786	9.09	0.0	25.794	9.048	0.0	356.184	3.877	0.0	64.796	3.495	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.056	0.0
41	7469	7470	NS	1	0.0	24.531	14.047	0.0	33.884	15.837	0.0	355.671	12.441	0.0	49.503	12.155	0.0	1.94	0.0	0.0	1.885	0.0	0.0	2.092	0.0	0.0	2.058	0.0
42	7469	7470	NS	1	0.0	26.814	9.09	0.0	25.81	9.05	0.0	356.184	3.872	0.0	64.774	3.502	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.056	0.0
43	7469	7470	SN	1	0.0	25.849	9.716	0.0	26.77	9.523	0.0	170.463	4.094	0.0	65.491	4.323	0.0	1.89	0.0	0.0	1.996	0.0	0.0	2.066	0.0	0.0	2.096	0.0
44	7469	7470	SN	1	0.0	33.084	16.209	0.0	24.47	13.441	0.0	160.873	12.496	0.0	16.666	11.954	0.0	1.893	0.0	0.0	1.963	0.0	0.0	2.07	0.0	0.0	2.104	0.0
45	7469	7470	SN	1	0.0	33.084	16.191	0.0	25.066	14.017	0.0	160.873	12.435	0.0	61.465	12.653	0.0	1.893	0.0	0.0	1.963	0.0	0.0	2.07	0.0	0.0	2.104	0.0
46	7469	7470	SN	1	0.0	25.849	9.685	0.0	26.77	9.351	0.0	170.463	4.108	0.0	14.56	4.072	0.0	1.89	0.0	0.0	1.996	0.0	0.0	2.066	0.0	0.0	2.096	0.0
47	7470	7471	NS	1	0.0	24.514	14.124	0.0	33.829	15.946	0.0	357.049	12.478	0.0	78.765	12.145	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.057	0.0
48	7470	7471	SN	1	0.0	32.864	16.146	0.0	25.066	14.001	0.0	164.292	12.381	0.0	70.366	12.642	0.0	1.899	0.0	0.0	1.952	0.0	0.0	2.076	0.0	0.0	2.093	0.0
49	7470	7471	NS	1	0.0	24.52	14.093	0.0	33.823	15.946	0.0	357.049	12.485	0.0	78.721	12.159	0.0	1.936	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.057	0.0
50	7470	7471	SN	1	0.0	32.864	16.146	0.0	25.066	14.001	0.0	164.292	12.381	0.0	70.366	12.642	0.0	1.899	0.0	0.0	1.952	0.0	0.0	2.076	0.0	0.0	2.093	0.0
51	7470	7471	NS	1	0.0	26.797	9.119	0.0	25.799	9.038	0.0	357.049	3.904	0.0	55.911	3.502	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.057	0.0
52	7470	7471	SN	1	0.0	25.86	9.686	0.0	26.77	9.319	0.0	143.875	4.082	0.0	14.51	3.968	0.0	1.895	0.0	0.0	1.995	0.0	0.0	2.071	0.0	0.0	2.093	0.0
53	7470	7471	NS	1	0.0	26.797	9.121	0.0	25.799	9.034	0.0	357.049	3.902	0.0	55.939	3.502	0.0	1.931	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.057	0.0
54	7470	7471	SN	1	0.0	32.864	16.194	0.0	24.387	13.208	0.0	164.292	12.477	0.0	16.556	11.754	0.0	1.899	0.0	0.0	1.952	0.0	0.0	2.076	0.0	0.0	2.093	0.0
55	7470	7471	SN	1	0.0	25.86	9.738	0.0	26.77	9.544	0.0	143.875	4.051	0.0	67.559	4.288	0.0	1.895	0.0	0.0	1.995	0.0	0.0	2.071	0.0	0.0	2.093	0.0
56	7470	7471	SN	1	0.0	25.86	9.738	0.0	26.77	9.544	0.0	143.875	4.051	0.0	67.559	4.288	0.0	1.895	0.0	0.0	1.995	0.0	0.0	2.071	0.0	0.0	2.093	0.0
57	7471	7472	SN	1	0.0	32.787	16.289	0.0	24.2	13.119	0.0	146.677	12.492	0.0	15.795	11.53	0.0	1.894	0.0	0.0	1.966	0.0	0.0	2.069	0.0	0.0	2.093	0.0
58	7471	7472	NS	1	0.0	24.542	14.056	0.0	33.851	15.944	0.0	357.176	12.471	0.0	78.44	12.174	0.0	1.958	0.0	0.0	1.894	0.0	0.0	2.092	0.0	0.0	2.072	0.0
59	7471	7472	SN	1	0.0	32.787	16.196	0.0	25.81	14.07	0.0	146.677	12.396	0.0	75.6	12.649	0.0	1.894	0.0	0.0	1.966	0.0	0.0	2.069	0.0	0.0	2.093	0.0
60	7471	7472	SN	1	0.0	32.787	16.196	0.0	25.816	14.07	0.0	146.677	12.403	0.0	75.561	12.649	0.0	1.894	0.0	0.0	1.966	0.0	0.0	2.069	0.0	0.0	2.093	0.0
61	7471	7472	SN	1	0.0	25.882	9.644	0.0	26.77	9.238	0.0	132.321	3.99	0.0	14.515	3.836	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.065	0.0	0.0	2.093	0.0
62	7471	7472	NS	1	0.0	26.803	9.119	0.0	25.799	9.034	0.0	356.388	3.921	0.0	58.222	3.481	0.0	1.943	0.0	0.0	1.893	0.0	0.0	2.092	0.0	0.0	2.068	0.0
63	7471	7472	SN	1	0.0	25.882	9.697	0.0	26.77	9.51	0.0	132.321	3.993	0.0	66.379	4.236	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.065	0.0	0.0	2.093	0.0
64	7471	7472	SN	1	0.0	25.882	9.695	0.0	26.77	9.51	0.0	132.321	3.991	0.0	66.329	4.238	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.065	0.0	0.0	2.093	0.0
65	7472	7473	NS	1	0.0	26.77	9.138	0.0	25.805	9.009	0.0	357.226	3.91	0.0	61.167	3.485	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.056	0.0
66	7472	7473	NS	1	0.0	24.531	13.99	0.0	36.156	15.986	0.0	357.226	12.49	0.0	33.3	12.144	0.0	1.939	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.058	0.0
67	7472	7473	SN	1	0.0	34.965	16.06	0.0	25.854	14.028	0.0	137.428	12.35	0.0	76.477	12.58	0.0	1.895	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.094	0.0
68	7472	7473	NS	1	0.0	26.77	9.138	0.0	25.805	9.016	0.0	357.22	3.907	0.0	61.211	3.488	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.056	0.0

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

Normal
Deviations
Alarming
High Errors

69	7472	7473	NS	1	0.0	24.531	14.032	0.0	34.938	15.965	0.0	357.22	12.462	0.0	33.311	12.151	0.0	1.932	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.058	0.0
70	7472	7473	SN	1	0.0	25.86	9.621	0.0	26.77	9.537	0.0	141.024	3.921	0.0	65.154	4.142	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.092	0.0
71	7472	7473	SN	1	0.0	25.86	9.623	0.0	26.77	9.525	0.0	141.19	3.918	0.0	65.154	4.146	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.092	0.0
72	7472	7473	SN	1	0.0	35.434	16.06	0.0	25.854	14.018	0.0	137.517	12.35	0.0	76.477	12.58	0.0	1.895	0.0	0.0	2.0	0.0	0.0	2.07	0.0	0.0	2.094	0.0
73	7473	7474	SN	1	0.0	25.854	9.698	0.0	26.77	9.539	0.0	148.199	4.039	0.0	64.31	4.313	0.0	1.89	0.0	0.0	1.997	0.0	0.0	2.066	0.0	0.0	2.091	0.0
74	7473	7474	SN	1	0.0	35.153	16.131	0.0	25.772	14.038	0.0	142.844	12.492	0.0	74.557	12.637	0.0	1.895	0.0	0.0	2.001	0.0	0.0	2.07	0.0	0.0	2.094	0.0
75	7473	7474	NS	1	0.0	24.536	14.047	0.0	33.895	15.915	0.0	147.777	12.406	0.0	82.946	12.189	0.0	1.936	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.059	0.0
76	7473	7474	NS	1	0.0	24.536	14.047	0.0	33.895	15.915	0.0	147.788	12.413	0.0	82.935	12.189	0.0	1.936	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.059	0.0
77	7473	7474	NS	1	0.0	26.764	9.084	0.0	25.81	9.003	0.0	355.571	3.879	0.0	62.446	3.472	0.0	1.931	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.056	0.0
78	7473	7474	NS	1	0.0	26.764	9.086	0.0	25.81	9.008	0.0	355.571	3.879	0.0	62.452	3.472	0.0	1.931	0.0	0.0	1.882	0.0	0.0	2.091	0.0	0.0	2.056	0.0
79	7474	7475	NS	1	0.0	24.531	14.063	0.0	33.879	15.847	0.0	357.32	12.52	0.0	77.006	12.126	0.0	1.939	0.0	0.0	1.885	0.0	0.0	2.09	0.0	0.0	2.058	0.0
80	7474	7475	NS	1	0.0	26.775	9.1	0.0	25.816	9.017	0.0	351.882	3.874	0.0	53.744	3.435	0.0	1.93	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.057	0.0
81	7479	7480	SN	1	0.0	25.849	9.721	0.0	26.77	9.45	0.0	125.395	4.116	0.0	15.128	4.114	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.095	0.0
82	7479	7480	NS	1	0.0	24.525	14.099	0.0	36.123	15.944	0.0	357.314	12.406	0.0	78.991	12.149	0.0	1.94	0.0	0.0	1.888	0.0	0.0	2.09	0.0	0.0	2.065	0.0
83	7479	7480	NS	1	0.0	24.531	14.088	0.0	33.857	15.833	0.0	357.314	12.444	0.0	35.108	12.133	0.0	1.936	0.0	0.0	1.886	0.0	0.0	2.09	0.0	0.0	2.064	0.0
84	7479	7480	SN	1	0.0	32.869	16.187	0.0	24.569	13.645	0.0	137.257	12.523	0.0	17.703	12.085	0.0	1.896	0.0	0.0	1.989	0.0	0.0	2.073	0.0	0.0	2.088	0.0
85	7479	7480	NS	1	0.0	26.814	9.094	0.0	25.805	8.999	0.0	136.643	3.886	0.0	58.878	3.467	0.0	1.931	0.0	0.0	1.884	0.0	0.0	2.089	0.0	0.0	2.058	0.0
86	7479	7480	SN	1	0.0	25.849	9.723	0.0	26.77	9.555	0.0	125.395	4.108	0.0	69.693	4.309	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.095	0.0
87	7479	7480	SN	1	0.0	32.869	16.175	0.0	25.143	14.043	0.0	137.263	12.408	0.0	80.679	12.642	0.0	1.897	0.0	0.0	1.988	0.0	0.0	2.073	0.0	0.0	2.088	0.0
88	7479	7480	NS	1	0.0	26.797	9.094	0.0	25.81	8.999	0.0	357.314	3.887	0.0	53.589	3.467	0.0	1.934	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.058	0.0
89	7479	7480	SN	1	0.0	25.849	9.721	0.0	26.77	9.555	0.0	125.395	4.101	0.0	69.693	4.307	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.095	0.0
90	7479	7480	SN	1	0.0	32.869	16.175	0.0	25.143	14.053	0.0	137.257	12.415	0.0	80.679	12.642	0.0	1.896	0.0	0.0	1.989	0.0	0.0	2.073	0.0	0.0	2.088	0.0
91	7480	7481	SN	1	0.0	25.854	9.81	0.0	26.77	9.539	0.0	148.64	4.124	0.0	64.923	4.293	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.091	0.0
92	7480	7481	NS	1	0.0	24.525	14.139	0.0	33.895	15.934	0.0	357.303	12.399	0.0	36.956	11.974	0.0	1.935	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.056	0.0
93	7480	7481	NS	1	0.0	24.525	14.139	0.0	33.895	15.934	0.0	357.303	12.399	0.0	36.956	11.974	0.0	1.935	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.056	0.0
94	7480	7481	SN	1	0.0	33.018	16.19	0.0	24.569	13.874	0.0	142.69	12.434	0.0	26.527	12.426	0.0	1.896	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.09	0.0
95	7480	7481	SN	1	0.0	25.854	9.81	0.0	26.77	9.539	0.0	148.64	4.124	0.0	64.923	4.293	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.091	0.0
96	7480	7481	SN	1	0.0	25.854	9.812	0.0	26.77	9.519	0.0	148.64	4.133	0.0	16.716	4.214	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.091	0.0
97	7480	7481	NS	1	0.0	26.781	9.064	0.0	25.816	8.99	0.0	355.428	3.877	0.0	62.347	3.428	0.0	1.929	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
98	7480	7481	NS	1	0.0	26.781	9.064	0.0	25.816	8.99	0.0	355.428	3.877	0.0	62.347	3.428	0.0	1.929	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
99	7480	7481	SN	1	0.0	33.018	16.16	0.0	25.777	13.981	0.0	142.69	12.396	0.0	71.64	12.566	0.0	1.896	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.09	0.0
100	7480	7481	SN	1	0.0	33.018	16.16	0.0	25.777	13.981	0.0	142.69	12.396	0.0	71.64	12.566	0.0	1.896	0.0	0.0	1.969	0.0	0.0	2.073	0.0	0.0	2.09	0.0
101	7481	7482	SN	1	0.0	25.871	9.866	0.0	26.764	9.559	0.0	129.261	4.23	0.0	66.037	4.469	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.094	0.0
102	7481	7482	SN	1	0.0	25.871	9.872	0.0	28.408	9.559	0.0	129.266	4.23	0.0	66.059	4.478	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.094	0.0
103	7481	7482	SN	1	0.0	25.871	9.878	0.0	28.408	9.524	0.0	129.266	4.242	0.0	16.771	4.368	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.094	0.0
104	7481	7482	SN	1	0.0	32.974	16.205	0.0	25.777	13.969	0.0	142.827	12.576	0.0	79.058	12.673	0.0	1.897	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.093	0.0
105	7481	7482	SN	1	0.0	32.974	16.175	0.0	25.777	13.979	0.0	142.833	12.562	0.0	79.041	12.659	0.0	1.897	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.093	0.0

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

Normal
Deviations
Alarming
High Errors

106	7481	7482	NS	1	0.0	24.536	14.066	0.0	33.901	15.904	0.0	353.834	12.384	0.0	76.918	11.983	0.0	1.934	0.0	0.0	1.884	0.0	0.0	2.089	0.0	0.0	2.056	0.0
107	7481	7482	NS	1	0.0	26.819	9.064	0.0	25.805	9.022	0.0	352.864	3.855	0.0	53.683	3.417	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.084	0.0	0.0	2.055	0.0
108	7481	7482	NS	1	0.0	24.531	14.09	0.0	33.901	15.934	0.0	356.41	12.315	0.0	37.48	11.952	0.0	1.94	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
109	7481	7482	SN	1	0.0	32.974	16.212	0.0	24.569	13.801	0.0	142.827	12.638	0.0	22.286	12.426	0.0	1.897	0.0	0.0	1.975	0.0	0.0	2.073	0.0	0.0	2.093	0.0
110	7481	7482	NS	1	0.0	26.819	9.064	0.0	25.805	9.019	0.0	141.418	3.851	0.0	56.319	3.405	0.0	1.931	0.0	0.0	1.881	0.0	0.0	2.085	0.0	0.0	2.055	0.0
111	7482	7483	SN	1	0.0	32.842	16.181	0.0	25.821	13.949	0.0	142.772	12.486	0.0	74.276	12.704	0.0	1.898	0.0	0.0	1.989	0.0	0.0	2.075	0.0	0.0	2.098	0.0
112	7482	7483	SN	1	0.0	32.842	16.215	0.0	24.569	13.65	0.0	142.772	12.553	0.0	19.154	12.301	0.0	1.898	0.0	0.0	1.989	0.0	0.0	2.075	0.0	0.0	2.098	0.0
113	7482	7483	NS	1	0.0	24.525	14.027	0.0	33.89	15.845	0.0	354.049	12.399	0.0	48.218	11.992	0.0	1.934	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
114	7482	7483	NS	1	0.0	24.525	14.027	0.0	33.89	15.835	0.0	352.615	12.384	0.0	48.201	11.964	0.0	1.934	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.056	0.0
115	7482	7483	SN	1	0.0	32.842	16.181	0.0	25.821	13.949	0.0	142.772	12.486	0.0	74.276	12.704	0.0	1.898	0.0	0.0	1.989	0.0	0.0	2.075	0.0	0.0	2.098	0.0
116	7482	7483	SN	1	0.0	25.871	9.876	0.0	28.419	9.535	0.0	178.057	4.245	0.0	15.525	4.365	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.091	0.0
117	7482	7483	NS	1	0.0	26.803	9.044	0.0	25.788	9.015	0.0	157.103	3.867	0.0	61.31	3.389	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.085	0.0	0.0	2.055	0.0
118	7482	7483	NS	1	0.0	26.803	9.046	0.0	25.805	9.013	0.0	157.098	3.871	0.0	61.277	3.392	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.085	0.0	0.0	2.055	0.0
119	7482	7483	SN	1	0.0	25.871	9.888	0.0	28.419	9.619	0.0	178.057	4.23	0.0	64.691	4.521	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.091	0.0
120	7482	7483	SN	1	0.0	25.871	9.888	0.0	28.419	9.619	0.0	178.057	4.23	0.0	64.691	4.521	0.0	1.892	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.091	0.0
121	7483	7484	SN	1	0.0	25.871	9.892	0.0	28.441	9.599	0.0	163.029	4.192	0.0	77.53	4.508	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.097	0.0
122	7483	7484	NS	1	0.0	24.531	14.128	0.0	33.796	15.873	0.0	174.702	12.402	0.0	78.622	12.023	0.0	1.942	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
123	7483	7484	NS	1	0.0	26.792	9.035	0.0	25.805	8.981	0.0	356.128	3.867	0.0	63.18	3.394	0.0	1.93	0.0	0.0	1.881	0.0	0.0	2.082	0.0	0.0	2.055	0.0
124	7483	7484	SN	1	0.0	25.871	9.896	0.0	28.441	9.601	0.0	162.952	4.199	0.0	77.53	4.485	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.097	0.0
125	7483	7484	NS	1	0.0	26.803	9.036	0.0	25.81	8.982	0.0	356.128	3.855	0.0	58.2	3.393	0.0	1.931	0.0	0.0	1.881	0.0	0.0	2.084	0.0	0.0	2.054	0.0
126	7483	7484	SN	1	0.0	32.869	16.248	0.0	24.481	13.426	0.0	167.165	12.635	0.0	17.008	12.039	0.0	1.897	0.0	0.0	1.973	0.0	0.0	2.075	0.0	0.0	2.09	0.0
127	7483	7484	NS	1	0.0	24.531	14.068	0.0	33.873	15.843	0.0	168.641	12.399	0.0	49.039	11.985	0.0	1.94	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
128	7483	7484	SN	1	0.0	25.871	9.88	0.0	28.441	9.456	0.0	162.952	4.208	0.0	14.852	4.281	0.0	1.892	0.0	0.0	1.998	0.0	0.0	2.068	0.0	0.0	2.097	0.0
129	7483	7484	SN	1	0.0	32.864	16.214	0.0	25.821	13.959	0.0	167.22	12.559	0.0	80.866	12.725	0.0	1.897	0.0	0.0	1.973	0.0	0.0	2.075	0.0	0.0	2.09	0.0
130	7483	7484	SN	1	0.0	32.869	16.234	0.0	25.821	13.929	0.0	167.165	12.566	0.0	80.866	12.697	0.0	1.897	0.0	0.0	1.973	0.0	0.0	2.075	0.0	0.0	2.09	0.0
131	7484	7485	SN	1	0.0	25.876	9.881	0.0	28.452	9.569	0.0	156.229	4.231	0.0	61.343	4.466	0.0	1.893	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.095	0.0
132	7484	7485	SN	1	0.0	32.836	16.248	0.0	25.86	13.952	0.0	165.924	12.549	0.0	64.013	12.649	0.0	1.897	0.0	0.0	1.978	0.0	0.0	2.075	0.0	0.0	2.087	0.0
133	7484	7485	SN	1	0.0	25.876	9.861	0.0	28.452	9.384	0.0	156.229	4.245	0.0	14.543	4.199	0.0	1.893	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.095	0.0
134	7484	7485	SN	1	0.0	32.836	16.248	0.0	25.86	13.952	0.0	165.924	12.549	0.0	64.013	12.649	0.0	1.897	0.0	0.0	1.978	0.0	0.0	2.075	0.0	0.0	2.087	0.0
135	7484	7485	SN	1	0.0	32.836	16.278	0.0	24.454	13.282	0.0	165.924	12.592	0.0	16.738	11.875	0.0	1.897	0.0	0.0	1.978	0.0	0.0	2.075	0.0	0.0	2.087	0.0
136	7484	7485	NS	1	0.0	26.797	9.051	0.0	25.805	8.995	0.0	357.027	3.86	0.0	53.54	3.387	0.0	1.93	0.0	0.0	1.88	0.0	0.0	2.082	0.0	0.0	2.054	0.0
137	7484	7485	NS	1	0.0	26.797	9.049	0.0	25.805	8.966	0.0	357.027	3.851	0.0	53.457	3.394	0.0	1.934	0.0	0.0	1.881	0.0	0.0	2.082	0.0	0.0	2.054	0.0
138	7484	7485	SN	1	0.0	25.876	9.881	0.0	28.452	9.569	0.0	156.229	4.231	0.0	61.343	4.466	0.0	1.893	0.0	0.0	2.0	0.0	0.0	2.069	0.0	0.0	2.095	0.0
139	7484	7485	NS	1	0.0	24.536	14.149	0.0	33.796	15.852	0.0	357.027	12.382	0.0	33.482	12.04	0.0	1.933	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.056	0.0
140	7484	7485	NS	1	0.0	24.536	14.159	0.0	33.807	15.822	0.0	357.027	12.353	0.0	33.515	11.984	0.0	1.932	0.0	0.0	1.882	0.0	0.0	2.088	0.0	0.0	2.056	0.0
141	7485	7486	SN	1	0.0	32.869	16.246	0.0	25.783	13.982	0.0	162.334	12.563	0.0	242.586	12.656	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.087	0.0
142	7485	7486	SN	1	0.0	25.871	9.797	0.0	28.402	9.359	0.0	139.243	4.258	0.0	14.521	4.042	0.0	1.893	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.097	0.0

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

Normal
Deviations
Alarming
High Errors

143	7485	7486	NS	1	0.0	24.52	14.081	0.0	33.824	15.972	0.0	357.242	12.37	0.0	76.217	12.064	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
144	7485	7486	SN	1	0.0	25.871	9.845	0.0	28.402	9.603	0.0	139.243	4.242	0.0	131.414	4.414	0.0	1.893	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.097	0.0
145	7485	7486	NS	1	0.0	24.536	14.139	0.0	33.824	15.812	0.0	357.242	12.375	0.0	34.292	12.021	0.0	1.943	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.056	0.0
146	7485	7486	NS	1	0.0	26.786	9.04	0.0	25.805	8.963	0.0	138.424	3.86	0.0	55.702	3.396	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0
147	7485	7486	NS	1	0.0	26.803	9.029	0.0	25.805	8.976	0.0	357.242	3.859	0.0	51.549	3.393	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0
148	7485	7486	SN	1	0.0	32.869	16.311	0.0	24.321	13.118	0.0	162.334	12.624	0.0	16.093	11.679	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.087	0.0
149	7485	7486	SN	1	0.0	25.871	9.845	0.0	28.402	9.603	0.0	139.243	4.242	0.0	131.414	4.414	0.0	1.893	0.0	0.0	2.001	0.0	0.0	2.068	0.0	0.0	2.097	0.0
150	7485	7486	SN	1	0.0	32.869	16.246	0.0	25.783	13.982	0.0	162.334	12.563	0.0	242.586	12.656	0.0	1.895	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.087	0.0
151	7486	7487	NS	1	0.0	26.792	9.055	0.0	25.805	9.001	0.0	357.237	3.861	0.0	53.325	3.396	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.082	0.0	0.0	2.054	0.0
152	7486	7487	SN	1	0.0	25.876	9.778	0.0	26.781	9.299	0.0	145.287	4.056	0.0	14.532	3.904	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.097	0.0
153	7486	7487	NS	1	0.0	24.52	14.099	0.0	33.857	15.932	0.0	357.237	12.342	0.0	35.831	12.009	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.088	0.0	0.0	2.056	0.0
154	7486	7487	SN	1	0.0	25.876	9.821	0.0	26.781	9.579	0.0	145.287	4.094	0.0	66.605	4.307	0.0	1.891	0.0	0.0	2.0	0.0	0.0	2.068	0.0	0.0	2.097	0.0
155	7486	7487	SN	1	0.0	33.007	16.295	0.0	24.178	12.921	0.0	153.267	12.576	0.0	15.618	11.429	0.0	1.896	0.0	0.0	1.973	0.0	0.0	2.073	0.0	0.0	2.093	0.0
156	7486	7487	SN	1	0.0	33.007	16.193	0.0	25.154	13.968	0.0	153.267	12.466	0.0	66.947	12.637	0.0	1.896	0.0	0.0	1.973	0.0	0.0	2.073	0.0	0.0	2.093	0.0
157	7487	7488	NS	1	0.0	24.525	14.119	0.0	33.873	15.892	0.0	357.265	12.372	0.0	36.84	12.01	0.0	1.94	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.055	0.0
158	7487	7488	NS	1	0.0	26.819	9.044	0.0	25.799	8.967	0.0	138.904	3.829	0.0	61.84	3.379	0.0	1.927	0.0	0.0	1.88	0.0	0.0	2.083	0.0	0.0	2.054	0.0
159	7487	7488	SN	1	0.0	32.98	16.223	0.0	25.176	13.978	0.0	143.136	12.53	0.0	71.717	12.78	0.0	1.896	0.0	0.0	1.978	0.0	0.0	2.074	0.0	0.0	2.095	0.0

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

Normal
Alarming
Deviations
High Errors