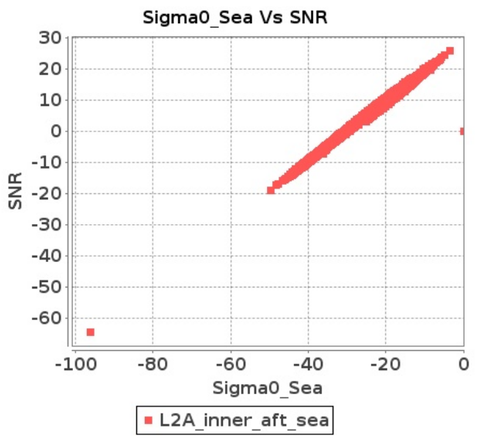
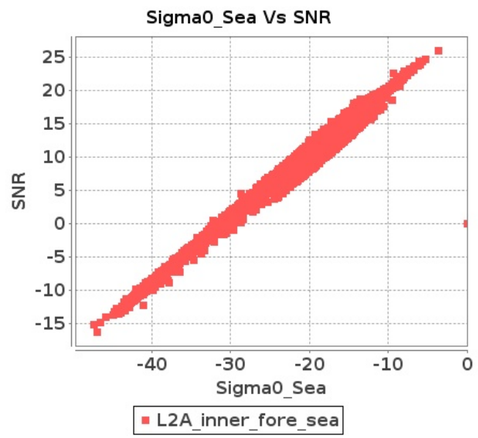
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-JUN-2018 To 16-JUN-2018

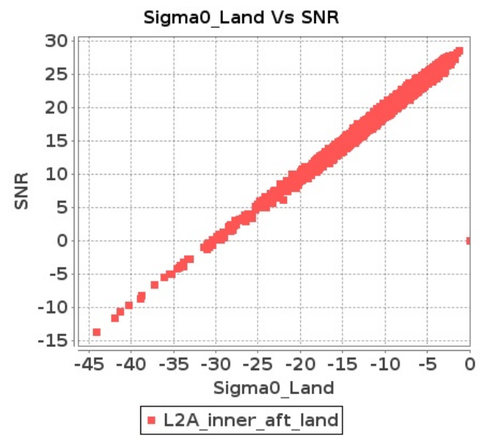
Inner Sea Aft Sigma0VsSNR



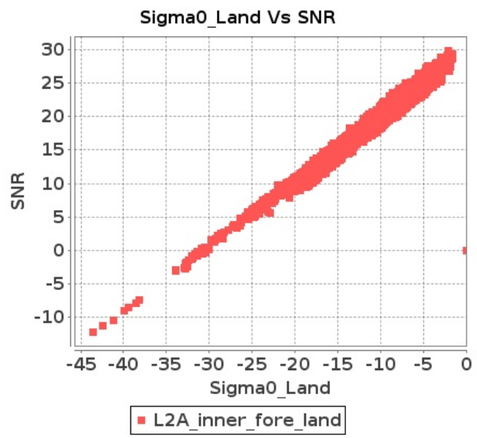
Inner Sea Fore Sigma0VsSNR



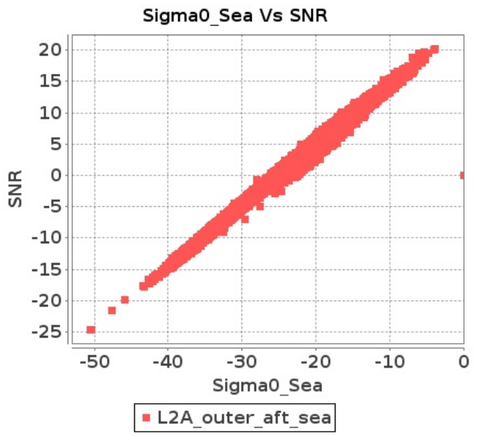
Inner Land Aft Sigma0VsSNR



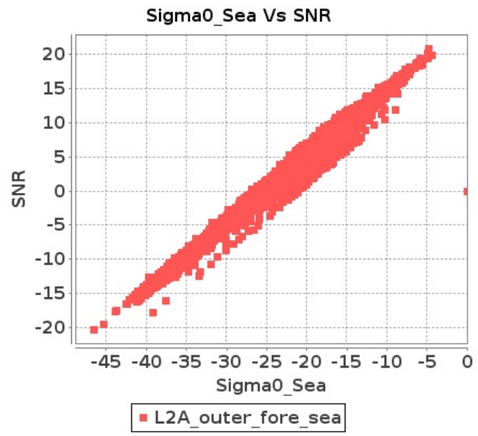
Inner Land Fore Sigma0VsSNR



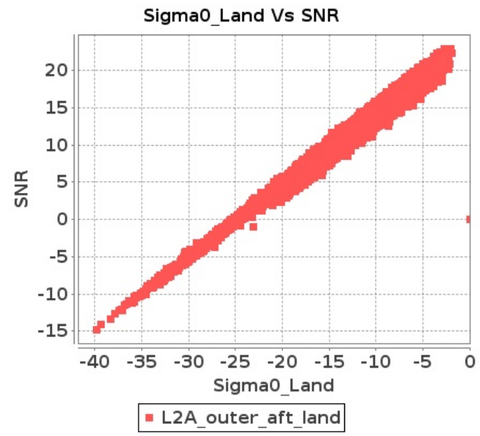
Outer Sea Aft Sigma0VsSNR



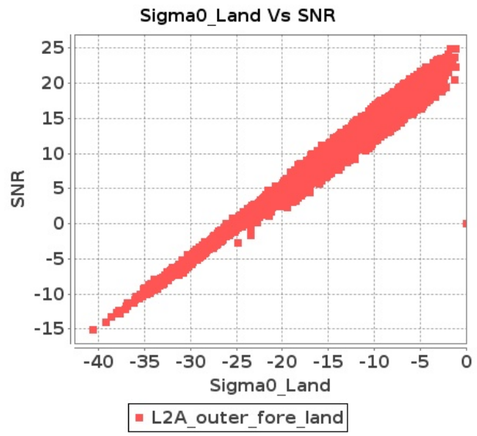
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 15-JUN-2018 To 16-JUN-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	9088	9089	SN	1	0.0	48.378	3.636	0.0	44.434	3.937	0.0	46.835	3.387	0.0	50.295	3.571	0.0	49.857	3.731	0.0	44.877	3.8	0.0	46.348	3.276	0.0	48.758	3.25
2	9088	9089	SN	1	0.0	52.114	3.496	0.0	44.434	3.758	0.0	46.835	3.276	0.0	50.295	3.465	0.0	52.846	3.576	0.0	44.877	3.637	0.0	46.348	3.219	0.0	48.758	3.122
3	9088	9089	SN	1	0.0	48.378	3.636	0.0	44.434	3.937	0.0	46.835	3.387	0.0	50.295	3.571	0.0	49.857	3.731	0.0	44.877	3.8	0.0	46.348	3.276	0.0	48.758	3.25
4	9088	9089	SN	1	0.0	43.42	1.017	0.0	46.271	1.125	0.0	45.214	0.98	0.0	47.349	1.14	0.0	43.639	1.045	0.0	47.367	1.078	0.0	44.074	0.928	0.0	44.493	1.097
5	9088	9089	SN	1	0.0	43.42	1.017	0.0	46.271	1.125	0.0	45.214	0.98	0.0	47.349	1.14	0.0	43.639	1.045	0.0	47.367	1.078	0.0	44.074	0.928	0.0	44.493	1.097
6	9088	9089	SN	1	0.0	43.42	0.985	0.0	40.91	1.08	0.0	45.214	0.988	0.0	46.995	1.098	0.0	43.639	1.008	0.0	39.67	1.032	0.0	44.074	0.908	0.0	44.141	1.041
7	9089	9090	NS	1	0.0	52.355	2.53	0.0	46.133	2.985	0.0	47.798	2.512	0.0	48.285	3.37	0.0	51.423	2.551	0.0	48.459	2.654	0.0	45.848	2.17	0.0	44.777	2.639
8	9089	9090	SN	1	0.0	44.577	0.935	0.0	54.044	1.191	0.0	43.191	0.918	0.0	41.031	1.032	0.0	44.005	0.906	0.0	50.901	1.076	0.0	41.206	0.856	0.0	41.649	0.915
9	9089	9090	SN	1	0.0	50.1	3.324	0.0	47.971	4.043	0.0	47.443	3.14	0.0	47.239	3.6	0.0	51.354	3.434	0.0	49.491	3.791	0.0	49.158	3.112	0.0	45.673	3.223
10	9089	9090	NS	1	0.0	41.142	0.666	0.0	54.456	0.919	0.0	41.262	0.621	0.0	47.25	0.941	0.0	42.361	0.682	0.0	54.574	0.791	0.0	41.958	0.547	0.0	44.448	0.699
11	9090	9091	SN	1	0.0	43.794	0.703	0.0	39.673	0.836	0.0	39.605	0.808	0.0	45.154	1.262	0.0	46.079	0.683	0.0	37.751	0.692	0.0	39.895	0.771	0.0	45.074	1.004
12	9090	9091	NS	1	0.0	38.669	0.472	0.0	43.975	0.496	0.0	37.207	0.577	0.0	43.523	0.817	0.0	38.317	0.456	0.0	44.645	0.399	0.0	38.256	0.497	0.0	45.149	0.559
13	9090	9091	NS	1	0.0	37.544	0.477	0.0	43.915	0.489	0.0	36.512	0.586	0.0	43.417	0.805	0.0	39.094	0.445	0.0	45.048	0.401	0.0	35.827	0.524	0.0	39.018	0.598
14	9090	9091	SN	1	0.0	52.4	2.09	0.0	42.365	2.21	0.0	39.168	2.658	0.0	46.422	3.573	0.0	51.907	2.039	0.0	42.243	1.986	0.0	39.353	2.557	0.0	45.624	3.105
15	9090	9091	SN	1	0.0	47.128	0.715	0.0	48.915	0.836	0.0	42.662	0.826	0.0	44.343	1.264	0.0	49.412	0.692	0.0	51.075	0.688	0.0	41.942	0.774	0.0	45.246	0.993
16	9090	9091	SN	1	0.0	51.99	2.09	0.0	42.703	2.2	0.0	41.108	2.672	0.0	47.235	3.573	0.0	51.496	2.039	0.0	41.989	2.027	0.0	41.662	2.543	0.0	46.435	3.083
17	9090	9091	NS	1	0.0	39.459	1.663	0.0	41.576	1.689	0.0	44.651	1.871	0.0	45.021	2.249	0.0	39.489	1.693	0.0	44.319	1.407	0.0	44.594	1.928	0.0	42.398	1.681
18	9090	9091	SN	1	0.0	47.128	0.708	0.0	48.915	0.831	0.0	42.662	0.821	0.0	44.343	1.262	0.0	49.412	0.685	0.0	51.075	0.684	0.0	41.942	0.766	0.0	45.246	0.986
19	9090	9091	NS	1	0.0	43.055	1.582	0.0	40.796	1.719	0.0	44.923	1.821	0.0	40.248	2.341	0.0	43.121	1.662	0.0	37.648	1.417	0.0	45.6	1.657	0.0	41.136	1.823
20	9090	9091	SN	1	0.0	52.4	2.069	0.0	42.365	2.178	0.0	39.168	2.63	0.0	46.422	3.565	0.0	51.907	2.018	0.0	42.243	1.956	0.0	39.353	2.531	0.0	45.624	3.08
21	9091	9092	NS	1	0.0	47.781	0.495	0.0	40.556	0.723	0.0	47.833	0.551	0.0	43.633	0.909	0.0	47.93	0.491	0.0	39.434	0.676	0.0	46.611	0.515	0.0	39.243	0.738
22	9091	9092	SN	1	0.0	46.135	1.644	0.0	48.35	2.36	0.0	45.773	2.07	0.0	46.279	2.75	0.0	46.186	1.736	0.0	46.009	2.186	0.0	47.626	1.904	0.0	43.637	2.351
23	9091	9092	SN	1	0.0	44.448	1.606	0.0	49.563	2.278	0.0	40.302	2.048	0.0	46.279	2.708	0.0	45.754	1.706	0.0	48.36	2.117	0.0	42.843	1.85	0.0	43.637	2.323
24	9091	9092	SN	1	0.0	41.845	0.49	0.0	42.586	0.733	0.0	39.888	0.678	0.0	41.085	0.999	0.0	42.586	0.481	0.0	42.908	0.616	0.0	40.018	0.599	0.0	38.411	0.79
25	9091	9092	SN	1	0.0	36.198	0.493	0.0	38.646	0.72	0.0	39.571	0.67	0.0	37.359	0.987	0.0	37.046	0.473	0.0	37.973	0.602	0.0	40.732	0.599	0.0	35.232	0.777
26	9091	9092	NS	1	0.0	45.551	1.866	0.0	50.595	2.271	0.0	45.926	2.036	0.0	45.324	2.901	0.0	45.011	1.836	0.0	51.525	2.0	0.0	48.025	1.922	0.0	40.515	2.362
27	9092	9093	NS	1	0.0	49.168	2.965	0.0	49.597	3.598	0.0	46.845	3.189	0.0	47.383	3.915	0.0	50.338	3.046	0.0	49.168	3.397	0.0	45.647	3.204	0.0	47.445	3.738
28	9092	9093	SN	1	0.0	39.838	1.024	0.0	44.456	1.442	0.0	39.552	1.453	0.0	41.478	1.953	0.0	39.395	1.04	0.0	44.82	1.331	0.0	39.316	1.405	0.0	40.576	1.669
29	9092	9093	SN	1	0.0	46.152	3.826	0.0	41.709	4.729	0.0	42.68	4.083	0.0	41.388	5.181	0.0	46.34	3.796	0.0	39.814	4.608	0.0	43.605	3.97	0.0	42.895	4.867
30	9092	9093	SN	1	0.0	46.152	3.846	0.0	41.709	4.749	0.0	42.009	4.111	0.0	41.388	5.174	0.0	46.34	3.796	0.0	39.814	4.618	0.0	42.934	3.998	0.0	42.895	4.888
31	9092	9093	SN	1	0.0	46.589	1.034	0.0	48.774	1.424	0.0	36.498	1.409	0.0	41.478	1.927	0.0	45.969	1.045	0.0	49.179	1.325	0.0	36.263	1.374	0.0	38.703	1.66

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	9092	9093	SN	1	0.0	46.589	1.039	0.0	48.774	1.424	0.0	36.498	1.399	0.0	41.478	1.932	0.0	45.969	1.052	0.0	49.179	1.316	0.0	36.263	1.369	0.0	38.703	1.665
33	9092	9093	SN	1	0.0	42.283	3.818	0.0	41.709	4.729	0.0	42.651	4.168	0.0	42.733	5.287	0.0	42.437	3.807	0.0	39.814	4.584	0.0	41.838	4.074	0.0	42.895	4.994
34	9092	9093	NS	1	0.0	46.528	0.94	0.0	45.389	1.152	0.0	43.763	0.765	0.0	41.577	1.12	0.0	46.527	0.953	0.0	46.784	1.132	0.0	44.584	0.73	0.0	42.777	0.987
35	9092	9093	NS	1	0.0	54.53	3.197	0.0	48.136	3.659	0.0	45.988	3.145	0.0	42.109	3.924	0.0	55.135	3.147	0.0	47.642	3.478	0.0	47.501	3.159	0.0	43.34	3.675
36	9092	9093	NS	1	0.0	42.392	0.99	0.0	46.876	1.21	0.0	43.93	0.852	0.0	43.874	1.067	0.0	43.097	1.004	0.0	47.229	1.111	0.0	44.584	0.838	0.0	42.413	0.968
37	9093	9094	NS	1	0.0	49.017	1.105	0.0	43.621	1.294	0.0	37.863	0.946	0.0	44.017	1.355	0.0	49.912	1.112	0.0	41.914	1.098	0.0	38.646	0.886	0.0	43.303	1.071
38	9093	9094	SN	1	0.0	44.253	2.342	0.0	45.197	2.805	0.0	40.143	2.424	0.0	37.719	3.035	0.0	44.762	2.372	0.0	45.391	2.76	0.0	41.757	2.383	0.0	35.86	2.892
39	9093	9094	NS	1	0.0	50.898	1.116	0.0	43.758	1.271	0.0	37.583	0.944	0.0	44.547	1.38	0.0	51.792	1.098	0.0	41.914	1.096	0.0	38.646	0.9	0.0	44.137	1.079
40	9093	9094	SN	1	0.0	48.307	8.473	0.0	43.7	10.25	0.0	42.043	7.468	0.0	47.394	9.057	0.0	47.069	8.734	0.0	43.239	10.169	0.0	39.491	7.709	0.0	47.998	9.277
41	9093	9094	SN	1	0.0	48.307	8.473	0.0	43.7	10.25	0.0	42.043	7.468	0.0	47.394	9.057	0.0	47.069	8.734	0.0	43.239	10.169	0.0	39.491	7.709	0.0	47.998	9.277
42	9093	9094	NS	1	0.0	49.898	3.701	0.0	46.501	4.604	0.0	46.668	3.586	0.0	48.601	4.811	0.0	49.266	3.792	0.0	48.297	4.192	0.0	48.113	3.302	0.0	47.411	3.768
43	9093	9094	NS	1	0.0	50.819	3.691	0.0	46.501	4.594	0.0	42.151	3.544	0.0	49.161	4.811	0.0	49.809	3.812	0.0	48.297	4.152	0.0	44.102	3.245	0.0	47.943	3.825
44	9093	9094	SN	1	0.0	48.307	8.737	0.0	43.7	10.572	0.0	46.351	7.705	0.0	47.394	9.41	0.0	47.069	8.988	0.0	43.239	10.54	0.0	46.393	7.883	0.0	47.998	9.656
45	9093	9094	SN	1	0.0	43.989	2.396	0.0	45.165	2.884	0.0	41.658	2.558	0.0	37.719	3.144	0.0	43.021	2.429	0.0	45.351	2.839	0.0	41.757	2.506	0.0	35.86	3.009
46	9093	9094	SN	1	0.0	44.253	2.342	0.0	45.197	2.805	0.0	40.143	2.424	0.0	37.719	3.035	0.0	44.762	2.372	0.0	45.391	2.76	0.0	41.757	2.383	0.0	35.86	2.892
47	9094	9095	NS	1	0.0	50.859	4.969	0.0	52.482	5.632	0.0	42.611	4.155	0.0	48.218	4.919	0.0	51.255	4.949	0.0	52.323	5.27	0.0	42.879	3.97	0.0	47.299	4.592
48	9094	9095	SN	1	0.0	52.097	5.643	0.0	49.851	6.894	0.0	48.2	4.996	0.0	45.686	6.292	0.0	52.988	5.723	0.0	47.471	6.652	0.0	49.194	4.748	0.0	43.411	5.879
49	9094	9095	SN	1	0.0	51.893	5.633	0.0	49.851	6.884	0.0	47.929	4.975	0.0	45.686	6.363	0.0	52.786	5.803	0.0	47.471	6.692	0.0	48.923	4.748	0.0	43.652	5.871
50	9094	9095	SN	1	0.0	41.896	1.432	0.0	47.802	1.956	0.0	39.165	1.351	0.0	40.946	1.971	0.0	42.311	1.502	0.0	49.352	1.868	0.0	38.682	1.333	0.0	39.075	1.788
51	9094	9095	NS	1	0.0	38.808	1.266	0.0	46.275	1.679	0.0	45.455	1.357	0.0	47.368	1.59	0.0	38.643	1.239	0.0	47.137	1.56	0.0	43.304	1.266	0.0	45.471	1.388
52	9094	9095	SN	1	0.0	41.907	1.453	0.0	46.724	1.963	0.0	40.341	1.356	0.0	40.759	1.982	0.0	42.324	1.491	0.0	48.271	1.866	0.0	39.856	1.326	0.0	40.738	1.793
53	9094	9095	NS	1	0.0	51.071	4.975	0.0	53.062	5.777	0.0	43.468	4.447	0.0	46.743	5.195	0.0	51.551	4.915	0.0	55.648	5.455	0.0	43.27	4.233	0.0	46.113	4.713
54	9094	9095	SN	1	0.0	51.893	5.815	0.0	49.851	7.144	0.0	47.929	5.199	0.0	45.686	6.659	0.0	52.786	6.007	0.0	47.471	6.951	0.0	48.923	4.972	0.0	43.652	6.166
55	9094	9095	SN	1	0.0	41.907	1.5	0.0	46.724	2.051	0.0	36.325	1.441	0.0	40.759	2.078	0.0	42.324	1.543	0.0	48.271	1.948	0.0	35.92	1.397	0.0	40.738	1.883
56	9094	9095	NS	1	0.0	46.531	1.281	0.0	43.703	1.648	0.0	43.506	1.288	0.0	47.476	1.642	0.0	46.173	1.294	0.0	46.369	1.5	0.0	42.278	1.157	0.0	44.082	1.425
57	9095	9096	NS	1	0.0	39.911	0.84	0.0	44.569	1.168	0.0	38.984	0.936	0.0	39.322	1.594	0.0	41.044	0.838	0.0	44.472	1.105	0.0	38.139	0.877	0.0	37.468	1.299
58	9095	9096	SN	1	0.0	50.587	4.781	0.0	52.208	6.712	0.0	46.145	3.482	0.0	46.795	5.002	0.0	51.587	4.831	0.0	52.616	6.198	0.0	44.78	3.433	0.0	47.077	4.432
59	9095	9096	SN	1	0.0	50.587	4.781	0.0	52.208	6.733	0.0	46.145	3.482	0.0	46.795	4.995	0.0	51.587	4.821	0.0	52.616	6.219	0.0	44.78	3.426	0.0	47.077	4.418
60	9095	9096	NS	1	0.0	40.805	3.298	0.0	50.114	4.081	0.0	41.596	3.259	0.0	43.69	4.222	0.0	41.032	3.338	0.0	48.585	3.779	0.0	39.371	3.117	0.0	40.908	3.442
61	9095	9096	NS	1	0.0	41.826	3.359	0.0	48.686	4.141	0.0	39.121	3.138	0.0	46.289	4.258	0.0	40.193	3.359	0.0	47.16	3.789	0.0	39.29	2.974	0.0	47.92	3.513
62	9095	9096	SN	1	0.0	49.181	1.097	0.0	48.904	1.601	0.0	37.343	0.951	0.0	44.441	1.364	0.0	49.629	1.075	0.0	47.627	1.47	0.0	36.924	0.916	0.0	42.693	1.15
63	9095	9096	SN	1	0.0	49.181	1.021	0.0	48.904	1.576	0.0	37.343	0.896	0.0	44.441	1.357	0.0	49.629	1.005	0.0	47.627	1.429	0.0	36.923	0.861	0.0	42.693	1.151
64	9095	9096	SN	1	0.0	49.181	1.021	0.0	48.904	1.576	0.0	37.343	0.896	0.0	44.441	1.355	0.0	49.629	1.005	0.0	47.627	1.429	0.0	36.923	0.861	0.0	42.693	1.146
65	9095	9096	NS	1	0.0	39.394	0.856	0.0	44.569	1.168	0.0	38.992	0.907	0.0	36.837	1.578	0.0	39.285	0.84	0.0	44.472	1.082	0.0	38.138	0.868	0.0	37.468	1.286
66	9095	9096	SN	1	0.0	50.587	5.107	0.0	52.208	6.68	0.0	46.145	3.735	0.0	46.795	5.051	0.0	51.587	5.15	0.0	52.616	6.14	0.0	44.78	3.689	0.0	47.077	4.497
67	9096	9097	NS	1	0.0	47.193	4.405	0.0	48.505	5.628	0.0	45.536	4.199	0.0	47.672	5.469	0.0	46.639	4.405	0.0	48.483	5.307	0.0	45.095	3.964	0.0	46.192	4.88

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9096	9097	NS	1	0.0	47.193	4.435	0.0	48.505	5.608	0.0	45.522	4.22	0.0	47.938	5.441	0.0	46.639	4.395	0.0	48.483	5.286	0.0	45.081	3.978	0.0	46.458	4.88
69	9096	9097	SN	1	0.0	49.628	2.842	0.0	60.013	3.731	0.0	45.389	2.758	0.0	45.299	3.757	0.0	49.972	2.762	0.0	58.36	3.358	0.0	44.639	2.425	0.0	44.034	3.123
70	9096	9097	SN	1	0.0	48.296	2.812	0.0	52.813	3.731	0.0	45.797	2.744	0.0	48.455	3.75	0.0	48.64	2.682	0.0	51.16	3.419	0.0	43.796	2.488	0.0	50.231	3.059
71	9096	9097	SN	1	0.0	43.792	0.719	0.0	59.767	1.126	0.0	49.224	0.729	0.0	37.776	1.098	0.0	43.806	0.696	0.0	57.399	0.983	0.0	48.498	0.665	0.0	39.753	0.836
72	9096	9097	NS	1	0.0	44.306	1.13	0.0	45.986	1.578	0.0	37.708	1.108	0.0	41.478	1.67	0.0	43.909	1.127	0.0	46.679	1.4	0.0	39.696	1.058	0.0	40.317	1.371
73	9096	9097	NS	1	0.0	44.306	1.127	0.0	45.986	1.582	0.0	38.144	1.099	0.0	41.477	1.67	0.0	43.909	1.121	0.0	46.534	1.411	0.0	40.131	1.058	0.0	40.317	1.371
74	9096	9097	SN	1	0.0	46.297	0.703	0.0	47.855	1.121	0.0	48.658	0.743	0.0	44.82	1.046	0.0	46.029	0.692	0.0	47.246	0.958	0.0	47.933	0.678	0.0	43.071	0.819
75	9097	9098	NS	1	0.0	48.102	5.26	0.0	47.174	5.98	0.0	44.843	4.012	0.0	47.473	5.486	0.0	48.351	5.32	0.0	49.061	5.608	0.0	44.644	3.905	0.0	46.668	4.798
76	9097	9098	NS	1	0.0	47.993	5.25	0.0	47.174	5.96	0.0	44.886	3.991	0.0	46.781	5.486	0.0	48.241	5.32	0.0	49.056	5.618	0.0	44.689	3.891	0.0	45.812	4.791
77	9097	9098	SN	1	0.0	46.461	0.705	0.0	38.936	0.978	0.0	43.471	0.647	0.0	39.237	0.943	0.0	46.207	0.708	0.0	40.55	0.872	0.0	44.788	0.564	0.0	41.032	0.779
78	9097	9098	NS	1	0.0	48.579	1.378	0.0	47.881	1.699	0.0	43.296	1.114	0.0	43.811	1.561	0.0	49.716	1.355	0.0	48.195	1.566	0.0	42.966	1.061	0.0	44.901	1.364
79	9097	9098	NS	1	0.0	48.579	1.384	0.0	47.674	1.692	0.0	44.295	1.116	0.0	44.035	1.554	0.0	49.716	1.362	0.0	48.199	1.564	0.0	43.968	1.058	0.0	44.919	1.353
80	9097	9098	SN	1	0.0	49.476	2.923	0.0	45.852	3.691	0.0	42.075	2.247	0.0	44.223	3.401	0.0	49.436	2.943	0.0	44.649	3.56	0.0	41.877	2.112	0.0	45.467	2.93
81	9098	9099	NS	1	0.0	50.288	2.781	0.0	45.899	3.688	0.0	40.94	2.661	0.0	43.457	3.776	0.0	49.44	2.751	0.0	48.003	3.347	0.0	40.639	2.412	0.0	43.196	3.173
82	9098	9099	NS	1	0.0	39.834	0.729	0.0	49.816	1.079	0.0	38.191	0.754	0.0	40.053	1.377	0.0	39.172	0.709	0.0	49.949	0.874	0.0	37.955	0.699	0.0	36.693	1.091
83	9103	9104	NS	1	0.0	50.383	1.267	0.0	48.652	1.496	0.0	44.718	0.918	0.0	42.566	1.3	0.0	50.543	1.283	0.0	48.001	1.368	0.0	44.332	0.859	0.0	41.516	0.962
84	9103	9104	SN	1	0.0	49.605	4.841	0.0	53.427	5.719	0.0	41.449	3.828	0.0	45.845	4.527	0.0	50.732	4.911	0.0	54.287	5.537	0.0	40.863	3.637	0.0	45.408	4.092
85	9103	9104	SN	1	0.0	50.833	1.345	0.0	55.327	1.762	0.0	42.119	0.992	0.0	42.309	1.267	0.0	50.902	1.352	0.0	56.392	1.635	0.0	40.311	0.893	0.0	41.911	1.114
86	9103	9104	SN	1	0.0	50.143	4.861	0.0	59.216	5.698	0.0	47.006	3.793	0.0	47.614	4.52	0.0	51.732	4.991	0.0	57.356	5.487	0.0	48.021	3.594	0.0	49.975	4.078
87	9103	9104	SN	1	0.0	50.143	4.94	0.0	59.216	5.816	0.0	47.006	3.885	0.0	47.614	4.593	0.0	51.732	5.073	0.0	57.356	5.6	0.0	48.021	3.668	0.0	49.975	4.171
88	9103	9104	NS	1	0.0	52.924	5.454	0.0	52.895	6.522	0.0	50.728	3.793	0.0	46.475	4.674	0.0	54.625	5.423	0.0	52.412	5.969	0.0	48.966	3.323	0.0	47.155	3.639
89	9103	9104	SN	1	0.0	52.046	1.37	0.0	56.046	1.801	0.0	42.343	0.989	0.0	46.498	1.283	0.0	52.114	1.363	0.0	56.392	1.672	0.0	40.309	0.922	0.0	47.432	1.123
90	9103	9104	SN	1	0.0	52.046	1.343	0.0	56.046	1.773	0.0	42.343	0.969	0.0	46.498	1.274	0.0	52.114	1.336	0.0	56.392	1.647	0.0	40.309	0.9	0.0	47.432	1.105
91	9104	9105	NS	1	0.0	54.844	0.68	0.0	48.44	0.739	0.0	32.905	0.561	0.0	41.788	0.727	0.0	54.708	0.705	0.0	45.629	0.696	0.0	33.224	0.529	0.0	39.55	0.568
92	9104	9105	SN	1	0.0	46.118	2.695	0.0	41.466	3.546	0.0	40.564	2.805	0.0	46.472	3.818	0.0	46.558	2.726	0.0	41.464	3.108	0.0	40.39	2.805	0.0	45.359	3.458
93	9104	9105	SN	1	0.0	51.131	2.766	0.0	57.123	3.566	0.0	40.432	2.777	0.0	45.567	3.84	0.0	52.341	2.746	0.0	55.442	3.138	0.0	40.251	2.798	0.0	44.453	3.436
94	9104	9105	NS	1	0.0	50.01	2.48	0.0	52.368	3.045	0.0	44.476	2.014	0.0	42.054	2.397	0.0	50.991	2.51	0.0	51.242	2.764	0.0	42.037	1.957	0.0	40.484	2.014
95	9104	9105	NS	1	0.0	48.515	2.54	0.0	52.59	2.944	0.0	43.478	2.106	0.0	47.638	2.419	0.0	48.818	2.499	0.0	49.88	2.743	0.0	41.968	2.02	0.0	43.935	2.092
96	9104	9105	SN	1	0.0	51.131	2.742	0.0	57.123	3.53	0.0	40.432	2.751	0.0	45.567	3.8	0.0	52.341	2.722	0.0	55.442	3.107	0.0	40.251	2.772	0.0	44.453	3.401
97	9104	9105	SN	1	0.0	40.75	0.748	0.0	37.515	1.033	0.0	38.492	0.891	0.0	39.261	1.252	0.0	41.471	0.764	0.0	36.754	0.951	0.0	37.837	0.857	0.0	37.97	1.094
98	9104	9105	SN	1	0.0	40.578	0.748	0.0	45.684	1.011	0.0	38.61	0.9	0.0	38.352	1.237	0.0	41.298	0.775	0.0	45.126	0.938	0.0	39.402	0.861	0.0	36.322	1.11
99	9104	9105	SN	1	0.0	40.578	0.741	0.0	45.684	1.002	0.0	38.61	0.892	0.0	38.352	1.233	0.0	41.298	0.768	0.0	45.126	0.93	0.0	39.402	0.853	0.0	36.322	1.105
100	9104	9105	NS	1	0.0	40.564	0.646	0.0	52.255	0.753	0.0	33.64	0.55	0.0	44.821	0.736	0.0	39.832	0.635	0.0	48.464	0.73	0.0	33.641	0.538	0.0	42.521	0.571
101	9105	9106	SN	1	0.0	42.952	1.526	0.0	51.483	2.594	0.0	35.818	1.933	0.0	37.946	3.192	0.0	43.775	1.536	0.0	47.537	2.441	0.0	35.905	1.81	0.0	37.468	2.665
102	9105	9106	NS	1	0.0	50.243	1.794	0.0	50.411	2.1	0.0	43.192	1.267	0.0	47.623	2.043	0.0	52.426	1.693	0.0	51.503	1.899	0.0	43.369	1.139	0.0	46.674	1.603
103	9105	9106	SN	1	0.0	35.122	0.566	0.0	38.01	0.889	0.0	40.644	0.708	0.0	40.151	1.167	0.0	34.449	0.562	0.0	35.237	0.797	0.0	40.452	0.649	0.0	36.787	0.871

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	9105	9106	SN	1	0.0	34.119	0.577	0.0	45.779	0.877	0.0	40.193	0.681	0.0	40.151	1.141	0.0	33.675	0.559	0.0	45.005	0.8	0.0	40.0	0.66	0.0	36.934	0.856
105	9105	9106	SN	1	0.0	35.122	0.559	0.0	38.01	0.881	0.0	40.644	0.699	0.0	40.151	1.153	0.0	34.449	0.554	0.0	35.237	0.793	0.0	40.452	0.641	0.0	36.947	0.861
106	9105	9106	SN	1	0.0	44.606	1.537	0.0	51.424	2.612	0.0	37.239	1.886	0.0	40.542	3.208	0.0	45.429	1.476	0.0	47.479	2.501	0.0	37.426	1.772	0.0	36.221	2.617
107	9105	9106	NS	1	0.0	40.869	0.364	0.0	43.842	0.534	0.0	36.215	0.389	0.0	43.65	0.601	0.0	40.821	0.357	0.0	45.689	0.482	0.0	35.467	0.343	0.0	41.863	0.423
108	9105	9106	SN	1	0.0	42.952	1.517	0.0	51.483	2.602	0.0	35.818	1.907	0.0	37.946	3.151	0.0	43.775	1.527	0.0	47.537	2.441	0.0	35.905	1.787	0.0	37.874	2.631
109	9106	9107	SN	1	0.0	38.567	0.666	0.0	49.561	1.022	0.0	36.687	0.873	0.0	38.086	1.477	0.0	37.995	0.656	0.0	48.959	0.913	0.0	38.889	0.828	0.0	40.075	1.137
110	9106	9107	SN	1	0.0	47.157	2.935	0.0	53.293	3.353	0.0	35.663	2.704	0.0	41.945	3.83	0.0	47.964	2.935	0.0	52.991	3.095	0.0	37.135	2.552	0.0	41.841	3.428
111	9106	9107	NS	1	0.0	43.684	1.024	0.0	52.066	1.402	0.0	41.767	0.84	0.0	41.375	1.141	0.0	43.959	1.004	0.0	56.395	1.339	0.0	44.675	0.842	0.0	42.348	1.021
112	9106	9107	NS	1	0.0	52.078	4.225	0.0	46.752	5.506	0.0	45.103	3.332	0.0	45.975	4.15	0.0	51.703	4.326	0.0	50.313	5.054	0.0	46.11	3.246	0.0	47.432	3.781
113	9106	9107	NS	1	0.0	43.684	1.022	0.0	51.903	1.404	0.0	41.769	0.838	0.0	41.466	1.136	0.0	43.959	1.001	0.0	56.234	1.339	0.0	44.06	0.842	0.0	42.439	1.012
114	9106	9107	NS	1	0.0	52.078	4.225	0.0	46.758	5.506	0.0	45.103	3.317	0.0	46.0	4.15	0.0	51.703	4.316	0.0	50.668	5.064	0.0	46.11	3.246	0.0	47.432	3.781
115	9106	9107	SN	1	0.0	38.567	0.687	0.0	49.561	1.052	0.0	36.687	0.857	0.0	38.086	1.51	0.0	36.355	0.682	0.0	48.959	0.943	0.0	38.889	0.815	0.0	37.704	1.174
116	9106	9107	SN	1	0.0	43.33	2.961	0.0	51.107	3.489	0.0	41.489	2.636	0.0	41.831	3.948	0.0	41.649	2.991	0.0	53.053	3.237	0.0	42.683	2.502	0.0	41.727	3.542
117	9107	9108	NS	1	0.0	40.533	1.218	0.0	44.425	1.354	0.0	45.42	1.016	0.0	47.069	1.44	0.0	40.528	1.209	0.0	43.514	1.332	0.0	43.87	0.996	0.0	41.971	1.298
118	9107	9108	SN	1	0.0	49.733	7.14	0.0	48.096	7.866	0.0	41.84	6.423	0.0	39.674	8.13	0.0	49.454	7.311	0.0	48.558	8.007	0.0	43.563	6.749	0.0	39.919	8.501
119	9107	9108	NS	1	0.0	40.533	1.218	0.0	44.425	1.361	0.0	45.42	1.021	0.0	43.375	1.442	0.0	40.528	1.218	0.0	43.513	1.341	0.0	43.869	0.998	0.0	43.552	1.298
120	9107	9108	SN	1	0.0	49.733	7.14	0.0	48.096	7.866	0.0	41.69	6.43	0.0	39.674	8.13	0.0	49.454	7.311	0.0	48.558	8.007	0.0	43.411	6.749	0.0	39.919	8.501
121	9107	9108	SN	1	0.0	42.99	1.985	0.0	43.299	2.488	0.0	36.082	2.083	0.0	40.064	2.887	0.0	42.644	2.046	0.0	43.38	2.511	0.0	36.957	2.15	0.0	37.923	2.825
122	9107	9108	NS	1	0.0	48.512	4.236	0.0	52.494	4.883	0.0	43.189	3.667	0.0	49.377	4.801	0.0	49.122	4.306	0.0	52.985	4.732	0.0	44.937	3.674	0.0	49.461	4.277
123	9107	9108	NS	1	0.0	48.512	4.236	0.0	52.494	4.863	0.0	44.566	3.674	0.0	49.567	4.83	0.0	49.122	4.296	0.0	52.985	4.723	0.0	44.997	3.688	0.0	49.65	4.284
124	9107	9108	SN	1	0.0	42.818	2.027	0.0	43.421	2.538	0.0	36.082	2.126	0.0	40.657	2.977	0.0	42.644	2.088	0.0	43.57	2.587	0.0	37.441	2.206	0.0	37.923	2.915
125	9107	9108	SN	1	0.0	52.64	7.014	0.0	48.096	8.008	0.0	43.577	6.548	0.0	42.75	8.367	0.0	53.688	7.201	0.0	48.558	8.164	0.0	43.125	6.827	0.0	46.163	8.758
126	9108	9109	SN	1	0.0	49.184	8.495	0.0	48.605	9.869	0.0	44.04	7.844	0.0	50.341	9.322	0.0	49.896	8.565	0.0	50.21	9.859	0.0	45.904	8.205	0.0	45.781	9.429
127	9108	9109	NS	1	0.566	49.892	4.952	0.0	50.271	5.357	0.0	44.102	4.555	0.0	47.236	5.634	0.461	49.517	5.013	0.0	51.155	5.176	0.0	43.33	4.412	0.0	50.394	4.782
128	9108	9109	NS	1	0.0	50.005	4.881	0.0	50.29	5.367	0.0	44.716	4.604	0.0	48.5	5.634	0.0	49.519	4.972	0.0	51.172	5.226	0.0	45.563	4.412	0.0	51.663	4.811
129	9108	9109	SN	1	0.0	49.227	8.445	0.0	48.605	9.829	0.0	43.891	7.801	0.0	50.313	9.336	0.0	49.938	8.525	0.0	50.14	9.839	0.0	45.757	8.184	0.0	45.752	9.493
130	9108	9109	SN	1	0.0	47.117	2.454	0.0	46.713	3.04	0.0	38.033	2.482	0.0	44.685	3.065	0.0	47.037	2.459	0.0	45.828	3.011	0.0	36.353	2.568	0.0	43.914	3.097
131	9108	9109	SN	1	0.0	49.227	8.621	0.0	51.644	10.255	0.0	42.575	8.242	0.0	50.313	9.63	0.0	49.938	8.674	0.0	50.915	10.244	0.0	43.875	8.615	0.0	45.752	9.833
132	9108	9109	NS	1	0.0	46.06	1.412	0.0	47.66	1.596	0.0	41.288	1.301	0.0	49.329	1.695	0.0	47.058	1.392	0.0	47.94	1.436	0.0	43.71	1.222	0.0	46.126	1.435
133	9108	9109	SN	1	0.0	47.117	2.385	0.0	46.016	2.917	0.0	40.567	2.36	0.0	44.685	2.956	0.0	47.037	2.4	0.0	46.77	2.886	0.0	38.033	2.418	0.0	43.914	2.974
134	9108	9109	SN	1	0.0	47.075	2.38	0.0	45.93	2.911	0.0	38.033	2.362	0.0	44.685	2.949	0.0	46.995	2.403	0.0	46.577	2.89	0.0	37.648	2.427	0.0	44.006	2.972
135	9108	9109	NS	1	0.0	47.06	1.406	0.0	46.921	1.571	0.0	40.267	1.33	0.0	49.329	1.676	0.0	48.058	1.417	0.0	47.849	1.427	0.0	41.324	1.222	0.0	46.124	1.414
136	9109	9110	NS	1	0.0	46.63	1.263	0.0	47.445	1.594	0.0	36.628	1.602	0.0	38.158	1.755	0.0	46.922	1.241	0.0	48.417	1.364	0.0	36.14	1.438	0.0	37.455	1.428
137	9109	9110	NS	1	0.0	47.974	1.216	0.0	47.787	1.601	0.0	37.029	1.616	0.0	40.182	1.752	0.0	48.265	1.202	0.0	48.76	1.362	0.0	37.007	1.458	0.0	36.407	1.432
138	9109	9110	SN	1	0.0	45.069	1.149	0.0	44.648	1.859	0.0	45.132	1.112	0.0	49.815	1.743	0.0	44.718	1.163	0.0	44.523	1.748	0.0	43.356	1.076	0.0	50.297	1.617
139	9109	9110	SN	1	0.0	45.069	1.155	0.0	44.648	1.821	0.0	45.132	1.137	0.0	51.922	1.794	0.0	44.718	1.162	0.0	44.523	1.711	0.0	43.356	1.097	0.0	52.407	1.656

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	9109	9110	SN	1	0.0	53.116	4.49	0.0	47.632	6.33	0.0	47.819	4.184	0.0	52.123	5.566	0.0	52.092	4.601	0.0	47.22	6.028	0.0	47.428	3.992	0.0	48.713	5.288
141	9109	9110	SN	1	0.0	53.116	4.451	0.0	47.632	6.231	0.0	47.819	4.318	0.0	52.123	5.613	0.0	52.092	4.592	0.0	47.22	5.872	0.0	47.428	4.119	0.0	48.713	5.29
142	9109	9110	SN	1	0.0	53.116	4.48	0.0	47.632	6.33	0.0	47.819	4.184	0.0	52.123	5.573	0.0	52.092	4.591	0.0	47.898	6.018	0.0	47.428	3.985	0.0	48.713	5.281
143	9109	9110	NS	1	0.0	49.804	4.286	0.0	49.249	5.528	0.0	38.39	5.01	0.0	45.423	5.571	0.0	51.405	4.246	0.0	49.828	4.844	0.0	40.071	4.718	0.0	46.45	4.783
144	9109	9110	SN	1	0.0	45.069	1.152	0.0	44.648	1.859	0.0	45.132	1.112	0.0	49.815	1.743	0.0	44.718	1.165	0.0	44.523	1.741	0.0	43.356	1.073	0.0	50.297	1.61
145	9109	9110	NS	1	0.0	51.158	4.155	0.0	46.829	5.477	0.0	40.488	4.953	0.0	45.462	5.627	0.0	52.76	4.195	0.0	47.409	4.915	0.0	39.167	4.69	0.0	46.49	4.769
146	9110	9111	SN	1	0.0	43.171	3.204	0.0	45.524	4.297	0.0	45.227	2.786	0.0	51.025	3.822	0.0	42.938	3.244	0.0	45.984	3.995	0.0	44.479	2.58	0.0	49.8	3.301
147	9110	9111	SN	1	0.0	41.453	0.853	0.0	41.344	1.124	0.0	42.434	0.834	0.0	37.467	1.068	0.0	41.633	0.89	0.0	44.626	1.033	0.0	44.899	0.767	0.0	36.321	0.882
148	9110	9111	NS	1	0.0	53.223	2.893	0.0	50.363	3.869	0.0	46.554	3.601	0.0	46.21	4.817	0.0	52.449	2.893	0.0	51.574	3.527	0.0	47.351	3.509	0.0	47.474	4.335
149	9110	9111	NS	1	0.0	53.523	2.904	0.0	54.297	3.487	0.0	44.857	3.559	0.0	48.212	5.159	0.0	52.417	2.945	0.0	57.64	3.327	0.0	43.372	3.438	0.0	46.155	4.478
150	9110	9111	SN	1	0.0	43.154	3.194	0.0	45.514	4.277	0.0	44.92	2.814	0.0	51.073	3.807	0.0	43.372	3.244	0.0	46.179	3.954	0.0	44.173	2.602	0.0	49.8	3.337
151	9110	9111	NS	1	0.0	48.867	0.879	0.0	44.388	1.23	0.0	42.7	1.144	0.0	37.953	1.589	0.0	48.891	0.85	0.0	43.972	1.153	0.0	42.125	1.094	0.0	37.07	1.398
152	9110	9111	NS	1	0.0	50.972	0.886	0.0	44.495	1.334	0.0	43.905	1.097	0.0	45.087	1.523	0.0	50.362	0.877	0.0	42.528	1.264	0.0	42.409	1.037	0.0	48.922	1.284
153	9110	9111	SN	1	0.0	43.171	3.141	0.0	45.524	4.084	0.0	47.819	2.749	0.0	51.025	3.703	0.0	42.938	3.208	0.0	45.984	3.815	0.0	46.068	2.536	0.0	49.8	3.17
154	9110	9111	SN	1	0.0	41.453	0.861	0.0	41.344	1.16	0.0	36.633	0.809	0.0	37.467	1.084	0.0	41.633	0.888	0.0	44.626	1.093	0.0	38.106	0.747	0.0	36.321	0.883
155	9110	9111	SN	1	0.0	39.233	0.858	0.0	42.522	1.158	0.0	42.12	0.827	0.0	38.67	1.07	0.0	39.696	0.883	0.0	45.145	1.09	0.0	44.199	0.754	0.0	38.698	0.869
156	9111	9112	NS	1	0.0	51.06	6.068	0.0	52.731	6.953	0.0	45.073	5.531	0.0	45.548	6.379	0.0	53.303	6.138	0.0	55.344	6.602	0.0	44.251	5.196	0.0	46.388	5.911
157	9111	9112	NS	1	0.0	51.176	1.561	0.0	53.472	2.039	0.0	40.437	1.465	0.0	45.459	1.948	0.0	51.826	1.555	0.0	50.671	1.848	0.0	42.667	1.367	0.0	47.445	1.644

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	9088	9089	SN	1	0.0	32.064	12.558	0.0	24.525	11.832	0.0	131.086	9.708	0.0	74.417	11.392	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.132	0.0
2	9088	9089	SN	1	0.0	32.064	12.366	0.0	24.575	12.375	0.0	131.086	9.672	0.0	74.417	12.18	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.135	0.0
3	9088	9089	SN	1	0.0	32.064	12.558	0.0	24.525	11.832	0.0	131.086	9.708	0.0	74.417	11.392	0.0	1.399	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.132	0.0
4	9088	9089	SN	1	0.0	23.229	5.613	0.0	25.562	7.042	0.0	173.783	2.318	0.0	77.533	3.358	0.0	1.392	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.128	0.0
5	9088	9089	SN	1	0.0	23.229	5.613	0.0	25.562	7.042	0.0	173.783	2.318	0.0	77.533	3.358	0.0	1.392	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.128	0.0
6	9088	9089	SN	1	0.0	23.229	5.683	0.0	25.562	7.236	0.0	173.783	2.37	0.0	77.533	3.593	0.0	1.392	0.0	0.0	1.781	0.0	0.0	1.838	0.0	0.0	2.134	0.0
7	9089	9090	NS	1	0.0	23.571	9.981	0.0	32.66	14.775	0.0	207.08	11.05	0.0	69.93	12.563	0.0	1.414	0.0	0.0	1.824	0.0	0.0	1.899	0.0	0.0	2.184	0.0
8	9089	9090	SN	1	0.0	23.235	5.702	0.0	135.823	7.234	0.0	168.185	2.366	0.0	262.953	3.484	0.0	1.394	0.0	0.0	1.781	0.0	0.0	1.851	0.0	0.0	2.136	0.0
9	9089	9090	SN	1	0.0	32.533	12.392	0.0	40.351	12.462	0.0	134.406	9.584	0.0	245.597	12.185	0.0	1.401	0.0	0.0	1.785	0.0	0.0	1.826	0.0	0.0	2.137	0.0
10	9089	9090	NS	1	0.0	25.479	5.826	0.0	24.547	7.757	0.0	240.17	3.621	0.0	66.401	4.034	0.0	1.447	0.0	0.0	1.82	0.0	0.0	1.901	0.0	0.0	2.182	0.0
11	9090	9091	SN	1	0.0	23.24	5.694	0.0	222.164	7.235	0.0	163.52	2.47	0.0	58.931	3.562	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.857	0.0	0.0	2.136	0.0
12	9090	9091	NS	1	0.0	25.49	5.788	0.0	24.547	7.696	0.0	350.327	3.586	0.0	62.033	4.019	0.0	1.45	0.0	0.0	1.82	0.0	0.0	1.901	0.0	0.0	2.181	0.0
13	9090	9091	NS	1	0.0	25.49	5.817	0.0	24.553	7.737	0.0	219.665	3.583	0.0	101.134	4.017	0.0	1.442	0.0	0.0	1.82	0.0	0.0	1.901	0.0	0.0	2.181	0.0
14	9090	9091	SN	1	0.0	32.544	12.437	0.0	79.987	12.273	0.0	169.101	9.621	0.0	205.63	12.124	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.81	0.0	0.0	2.137	0.0
15	9090	9091	SN	1	0.0	23.24	5.694	0.0	222.175	7.235	0.0	163.509	2.465	0.0	58.931	3.561	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.857	0.0	0.0	2.136	0.0
16	9090	9091	SN	1	0.0	32.55	12.437	0.0	79.987	12.273	0.0	169.112	9.628	0.0	205.63	12.124	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.81	0.0	0.0	2.137	0.0
17	9090	9091	NS	1	0.0	23.284	9.918	0.0	32.693	14.705	0.0	219.665	11.008	0.0	71.563	12.598	0.0	1.427	0.0	0.0	1.821	0.0	0.0	1.9	0.0	0.0	2.18	0.0
18	9090	9091	SN	1	0.0	23.24	5.713	0.0	222.175	7.277	0.0	163.509	2.471	0.0	58.931	3.625	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.857	0.0	0.0	2.135	0.0
19	9090	9091	NS	1	0.0	23.284	9.933	0.0	32.704	14.764	0.0	214.829	10.983	0.0	70.096	12.54	0.0	1.428	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.181	0.0
20	9090	9091	SN	1	0.0	32.544	12.402	0.0	79.987	12.432	0.0	169.101	9.607	0.0	205.63	12.341	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.819	0.0	0.0	2.137	0.0
21	9091	9092	NS	1	0.0	235.267	5.784	0.0	24.547	7.691	0.0	355.152	3.566	0.0	110.129	4.001	0.0	1.436	0.0	0.0	1.821	0.0	0.0	1.899	0.0	0.0	2.18	0.0
22	9091	9092	SN	1	0.0	32.147	12.51	0.0	194.509	12.131	0.0	135.432	9.564	0.0	21.663	11.871	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.861	0.0	0.0	2.137	0.0
23	9091	9092	SN	1	0.0	32.147	12.437	0.0	194.509	12.431	0.0	135.432	9.497	0.0	74.921	12.271	0.0	1.405	0.0	0.0	1.785	0.0	0.0	1.861	0.0	0.0	2.137	0.0
24	9091	9092	SN	1	0.0	23.257	5.693	0.0	68.532	7.236	0.0	153.262	2.424	0.0	15.745	3.514	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.821	0.0	0.0	2.131	0.0
25	9091	9092	SN	1	0.0	23.257	5.72	0.0	68.532	7.3	0.0	153.262	2.44	0.0	52.938	3.624	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.821	0.0	0.0	2.135	0.0
26	9091	9092	NS	1	0.0	211.917	10.005	0.0	32.72	14.724	0.0	356.007	10.999	0.0	71.419	12.547	0.0	1.408	0.0	0.0	1.82	0.0	0.0	1.89	0.0	0.0	2.181	0.0
27	9092	9093	NS	1	0.0	211.437	10.005	0.0	126.034	14.833	0.0	354.888	11.02	0.0	115.407	12.703	0.0	1.422	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.309	0.0
28	9092	9093	SN	1	0.0	23.24	5.695	0.0	25.568	7.204	0.0	132.167	2.42	0.0	264.524	3.492	0.0	1.399	0.0	0.0	1.778	0.0	0.0	1.866	0.0	0.0	2.131	0.0
29	9092	9093	SN	1	0.0	32.268	12.441	0.0	24.58	12.452	0.0	132.178	9.449	0.0	79.615	12.414	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.862	0.0	0.0	2.137	0.0
30	9092	9093	SN	1	0.0	32.268	12.441	0.0	24.58	12.462	0.0	132.167	9.442	0.0	79.615	12.399	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.862	0.0	0.0	2.137	0.0
31	9092	9093	SN	1	0.0	23.24	5.732	0.0	25.568	7.332	0.0	132.167	2.437	0.0	264.524	3.679	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.866	0.0	0.0	2.134	0.0

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

Normal
Alarming
Deviations
High Errors

32	9092	9093	SN	1	0.0	23.24	5.73	0.0	25.568	7.341	0.0	132.178	2.44	0.0	264.524	3.676	0.0	1.399	0.0	0.0	1.781	0.0	0.0	1.866	0.0	0.0	2.134	0.0
33	9092	9093	SN	1	0.0	32.268	12.557	0.0	24.58	12.04	0.0	132.167	9.474	0.0	48.717	11.806	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.862	0.0	0.0	2.133	0.0
34	9092	9093	NS	1	0.0	276.886	5.813	0.0	120.006	7.732	0.0	161.449	3.563	0.0	115.401	4.047	0.0	1.44	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.214	0.0
35	9092	9093	NS	1	0.0	211.431	9.934	0.0	126.15	14.936	0.0	354.149	11.079	0.0	115.368	12.729	0.0	1.417	0.0	0.0	1.823	0.0	0.0	1.897	0.0	0.0	2.205	0.0
36	9092	9093	NS	1	0.0	276.886	5.816	0.0	120.017	7.702	0.0	183.597	3.57	0.0	115.462	4.051	0.0	1.436	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
37	9093	9094	NS	1	0.0	255.573	5.809	0.0	24.553	7.723	0.0	332.37	3.547	0.0	76.223	3.971	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.179	0.0
38	9093	9094	SN	1	0.0	23.246	5.716	0.0	25.562	7.348	0.0	129.117	2.424	0.0	47.208	3.565	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.865	0.0	0.0	2.137	0.0
39	9093	9094	NS	1	0.0	255.573	5.82	0.0	24.547	7.719	0.0	332.37	3.542	0.0	76.201	3.972	0.0	1.44	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.179	0.0
40	9093	9094	SN	1	0.0	31.965	12.418	0.0	24.58	12.447	0.0	134.318	9.488	0.0	78.611	12.334	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.134	0.0
41	9093	9094	SN	1	0.0	31.965	12.418	0.0	24.58	12.447	0.0	134.318	9.488	0.0	78.611	12.334	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.134	0.0
42	9093	9094	NS	1	0.0	150.833	9.924	0.0	35.886	14.847	0.0	332.37	10.973	0.0	85.185	12.559	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
43	9093	9094	NS	1	0.0	150.827	9.904	0.0	36.333	14.847	0.0	332.37	10.98	0.0	85.163	12.552	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
44	9093	9094	SN	1	0.0	31.965	12.623	0.0	24.547	11.92	0.0	134.318	9.511	0.0	15.9	11.504	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.128	0.0
45	9093	9094	SN	1	0.0	23.246	5.648	0.0	25.562	7.165	0.0	129.117	2.388	0.0	14.234	3.361	0.0	1.396	0.0	0.0	1.777	0.0	0.0	1.865	0.0	0.0	2.13	0.0
46	9093	9094	SN	1	0.0	23.246	5.716	0.0	25.562	7.348	0.0	129.117	2.424	0.0	47.208	3.565	0.0	1.396	0.0	0.0	1.781	0.0	0.0	1.865	0.0	0.0	2.137	0.0
47	9094	9095	NS	1	0.0	155.777	9.939	0.0	32.55	14.724	0.0	359.073	10.999	0.0	56.777	12.598	0.0	1.416	0.0	0.0	1.822	0.0	0.0	1.901	0.0	0.0	2.183	0.0
48	9094	9095	SN	1	0.0	31.926	12.41	0.0	235.841	12.477	0.0	130.397	9.489	0.0	84.799	12.242	0.0	1.404	0.0	0.0	1.791	0.0	0.0	1.846	0.0	0.0	2.139	0.0
49	9094	9095	SN	1	0.0	32.13	12.42	0.0	235.841	12.447	0.0	130.33	9.482	0.0	110.016	12.256	0.0	1.407	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.138	0.0
50	9094	9095	SN	1	0.0	23.235	5.73	0.0	199.26	7.327	0.0	125.461	2.386	0.0	44.721	3.542	0.0	1.398	0.0	0.0	1.788	0.0	0.0	1.865	0.0	0.0	2.135	0.0
51	9094	9095	NS	1	0.0	157.961	5.755	0.0	24.542	7.647	0.0	356.823	3.508	0.0	95.084	3.943	0.0	1.422	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
52	9094	9095	SN	1	0.0	23.235	5.728	0.0	199.265	7.339	0.0	125.4	2.386	0.0	201.367	3.549	0.0	1.398	0.0	0.0	1.788	0.0	0.0	1.866	0.0	0.0	2.135	0.0
53	9094	9095	NS	1	0.0	155.777	9.93	0.0	36.405	14.855	0.0	356.823	10.904	0.0	62.369	12.491	0.0	1.42	0.0	0.0	1.823	0.0	0.0	1.897	0.0	0.0	2.178	0.0
54	9094	9095	SN	1	0.0	32.13	12.646	0.0	235.841	11.757	0.0	130.33	9.528	0.0	110.016	11.26	0.0	1.407	0.0	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.128	0.0
55	9094	9095	SN	1	0.0	23.235	5.634	0.0	199.265	7.115	0.0	125.4	2.353	0.0	201.367	3.282	0.0	1.398	0.0	0.0	1.775	0.0	0.0	1.866	0.0	0.0	2.129	0.0
56	9094	9095	NS	1	0.0	57.436	5.801	0.0	24.542	7.69	0.0	354.595	3.535	0.0	47.142	3.973	0.0	1.446	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
57	9095	9096	NS	1	0.0	266.306	5.793	0.0	24.547	7.707	0.0	349.406	3.565	0.0	125.869	3.983	0.0	1.447	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
58	9095	9096	SN	1	0.0	32.18	12.373	0.0	148.042	12.447	0.0	115.661	9.447	0.0	259.952	12.221	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.136	0.0
59	9095	9096	SN	1	0.0	32.18	12.373	0.0	148.042	12.437	0.0	115.661	9.447	0.0	259.952	12.228	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.136	0.0
60	9095	9096	NS	1	0.0	159.932	9.914	0.0	36.487	14.886	0.0	356.994	10.973	0.0	74.083	12.617	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
61	9095	9096	NS	1	0.0	159.932	9.914	0.0	36.487	14.886	0.0	356.994	10.973	0.0	74.083	12.617	0.0	1.422	0.0	0.0	1.823	0.0	0.0	1.896	0.0	0.0	2.179	0.0
62	9095	9096	SN	1	0.0	23.235	5.581	0.0	165.718	7.01	0.0	121.782	2.311	0.0	115.018	3.109	0.0	1.395	0.0	0.0	1.772	0.0	0.0	1.862	0.0	0.0	2.125	0.0
63	9095	9096	SN	1	0.0	23.235	5.718	0.0	165.718	7.309	0.0	121.782	2.353	0.0	115.018	3.476	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.862	0.0	0.0	2.134	0.0
64	9095	9096	SN	1	0.0	23.235	5.718	0.0	165.718	7.312	0.0	121.782	2.353	0.0	115.018	3.476	0.0	1.395	0.0	0.0	1.781	0.0	0.0	1.862	0.0	0.0	2.135	0.0
65	9095	9096	NS	1	0.0	266.306	5.793	0.0	24.547	7.707	0.0	349.406	3.568	0.0	125.869	3.981	0.0	1.447	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
66	9095	9096	SN	1	0.0	32.18	12.618	0.0	148.042	11.64	0.0	115.661	9.451	0.0	259.952	10.969	0.0	1.401	0.0	0.0	1.776	0.0	0.0	1.846	0.0	0.0	2.127	0.0
67	9096	9097	NS	1	0.0	102.372	9.859	0.0	32.665	14.734	0.0	279.93	10.96	0.0	70.427	12.542	0.0	1.417	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.182	0.0
68	9096	9097	NS	1	0.0	167.653	9.879	0.0	32.66	14.714	0.0	279.919	10.959	0.0	70.393	12.527	0.0	1.408	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.182	0.0

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

Normal
Deviations
Alarming
High Errors

69	9096	9097	SN	1	0.0	32.467	12.423	0.0	24.575	12.495	0.0	135.597	9.38	0.0	171.139	12.277	0.0	1.401	0.0	0.0	1.784	0.0	0.0	1.813	0.0	0.0	2.138	0.0
70	9096	9097	SN	1	0.0	32.472	12.423	0.0	24.575	12.495	0.0	135.603	9.365	0.0	240.462	12.277	0.0	1.401	0.0	0.0	1.784	0.0	0.0	1.813	0.0	0.0	2.138	0.0
71	9096	9097	SN	1	0.0	23.229	5.699	0.0	25.579	7.286	0.0	127.363	2.367	0.0	50.346	3.523	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.136	0.0
72	9096	9097	NS	1	0.0	157.999	5.804	0.0	24.547	7.721	0.0	271.415	3.562	0.0	71.083	4.011	0.0	1.446	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
73	9096	9097	NS	1	0.0	157.988	5.806	0.0	24.547	7.719	0.0	271.404	3.56	0.0	71.061	4.004	0.0	1.449	0.0	0.0	1.819	0.0	0.0	1.899	0.0	0.0	2.18	0.0
74	9096	9097	SN	1	0.0	23.229	5.693	0.0	25.579	7.273	0.0	127.38	2.366	0.0	132.451	3.516	0.0	1.395	0.0	0.0	1.78	0.0	0.0	1.863	0.0	0.0	2.136	0.0
75	9097	9098	NS	1	0.0	240.741	9.865	0.0	32.709	14.734	0.0	140.04	10.948	0.0	69.153	12.42	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.176	0.0
76	9097	9098	NS	1	0.0	240.741	9.875	0.0	32.709	14.734	0.0	140.051	10.955	0.0	69.153	12.42	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.176	0.0
77	9097	9098	SN	1	0.0	23.246	5.747	0.0	25.562	7.293	0.0	124.683	2.375	0.0	52.558	3.584	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.87	0.0	0.0	2.136	0.0
78	9097	9098	NS	1	0.0	142.574	5.795	0.0	24.553	7.669	0.0	350.123	3.526	0.0	61.029	3.917	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.898	0.0	0.0	2.18	0.0
79	9097	9098	NS	1	0.0	142.574	5.798	0.0	24.553	7.664	0.0	350.123	3.522	0.0	61.023	3.92	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.898	0.0	0.0	2.18	0.0
80	9097	9098	SN	1	0.0	32.439	12.484	0.0	24.58	12.494	0.0	127.617	9.485	0.0	78.125	12.37	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.813	0.0	0.0	2.138	0.0
81	9098	9099	NS	1	0.0	106.139	9.915	0.0	32.682	14.744	0.0	153.64	10.955	0.0	70.305	12.457	0.0	1.423	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.179	0.0
82	9098	9099	NS	1	0.0	236.707	5.791	0.0	24.547	7.651	0.0	350.707	3.503	0.0	62.286	3.892	0.0	1.443	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.179	0.0
83	9103	9104	NS	1	0.0	258.827	5.768	0.0	24.542	7.68	0.0	243.989	3.516	0.0	70.096	3.971	0.0	1.446	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
84	9103	9104	SN	1	0.0	32.461	12.454	0.0	31.582	12.476	0.0	136.766	9.443	0.0	218.601	12.263	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.135	0.0
85	9103	9104	SN	1	0.0	23.246	5.732	0.0	47.515	7.365	0.0	122.692	2.41	0.0	51.334	3.502	0.0	1.396	0.0	0.0	1.782	0.0	0.0	1.869	0.0	0.0	2.135	0.0
86	9103	9104	SN	1	0.0	32.461	12.454	0.0	31.582	12.476	0.0	136.766	9.443	0.0	218.601	12.263	0.0	1.405	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.135	0.0
87	9103	9104	SN	1	0.0	32.461	12.518	0.0	31.582	12.136	0.0	136.766	9.51	0.0	218.601	11.843	0.0	1.405	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.135	0.0
88	9103	9104	NS	1	0.0	208.012	9.869	0.0	32.638	14.692	0.0	174.635	10.952	0.0	69.197	12.484	0.0	1.417	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.182	0.0
89	9103	9104	SN	1	0.0	23.246	5.708	0.0	47.515	7.296	0.0	122.692	2.402	0.0	15.436	3.374	0.0	1.396	0.0	0.0	1.78	0.0	0.0	1.869	0.0	0.0	2.133	0.0
90	9103	9104	SN	1	0.0	23.246	5.732	0.0	47.515	7.365	0.0	122.692	2.412	0.0	51.334	3.502	0.0	1.396	0.0	0.0	1.782	0.0	0.0	1.869	0.0	0.0	2.135	0.0
91	9104	9105	NS	1	0.0	264.276	5.764	0.0	24.547	7.649	0.0	141.562	3.465	0.0	77.839	3.919	0.0	1.445	0.0	0.0	1.819	0.0	0.0	1.897	0.0	0.0	2.18	0.0
92	9104	9105	SN	1	0.0	32.45	12.453	0.0	37.411	12.278	0.0	135.432	9.497	0.0	26.262	12.016	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.138	0.0
93	9104	9105	SN	1	0.0	32.45	12.453	0.0	37.411	12.278	0.0	135.432	9.504	0.0	26.262	12.016	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.138	0.0
94	9104	9105	NS	1	0.0	41.922	9.757	0.0	32.693	14.692	0.0	243.286	10.904	0.0	75.131	12.526	0.0	1.43	0.0	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.179	0.0
95	9104	9105	NS	1	0.0	41.873	9.846	0.0	32.732	14.682	0.0	160.925	10.906	0.0	68.607	12.541	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.891	0.0	0.0	2.178	0.0
96	9104	9105	SN	1	0.0	32.45	12.413	0.0	37.411	12.447	0.0	135.432	9.478	0.0	74.337	12.249	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.844	0.0	0.0	2.138	0.0
97	9104	9105	SN	1	0.0	23.235	5.726	0.0	25.557	7.326	0.0	170.436	2.439	0.0	39.59	3.392	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.866	0.0	0.0	2.134	0.0
98	9104	9105	SN	1	0.0	23.235	5.728	0.0	25.557	7.331	0.0	170.436	2.439	0.0	39.59	3.404	0.0	1.397	0.0	0.0	1.78	0.0	0.0	1.866	0.0	0.0	2.136	0.0
99	9104	9105	SN	1	0.0	23.235	5.739	0.0	25.557	7.361	0.0	170.436	2.438	0.0	76.474	3.482	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.866	0.0	0.0	2.136	0.0
100	9104	9105	NS	1	0.0	25.49	5.76	0.0	24.547	7.604	0.0	350.261	3.473	0.0	65.871	3.923	0.0	1.448	0.0	0.0	1.818	0.0	0.0	1.898	0.0	0.0	2.18	0.0
101	9105	9106	SN	1	0.0	32.334	12.442	0.0	24.586	12.278	0.0	170.016	9.483	0.0	24.078	12.003	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.138	0.0
102	9105	9106	NS	1	0.0	23.268	9.675	0.0	32.709	14.68	0.0	355.274	10.954	0.0	77.006	12.498	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.89	0.0	0.0	2.182	0.0
103	9105	9106	SN	1	0.0	23.262	5.748	0.0	25.557	7.352	0.0	164.65	2.441	0.0	16.501	3.474	0.0	1.397	0.0	0.0	1.781	0.0	0.0	1.867	0.0	0.0	2.136	0.0
104	9105	9106	SN	1	0.0	23.262	5.761	0.0	25.557	7.388	0.0	164.65	2.447	0.0	55.624	3.568	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.867	0.0	0.0	2.137	0.0
105	9105	9106	SN	1	0.0	23.262	5.761	0.0	25.557	7.388	0.0	164.65	2.447	0.0	55.624	3.566	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.867	0.0	0.0	2.137	0.0

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

Normal
Deviations
Alarming
High Errors

106	9105	9106	SN	1	0.0	32.334	12.384	0.0	24.586	12.466	0.0	170.016	9.436	0.0	79.212	12.27	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.139	0.0
107	9105	9106	NS	1	0.0	25.507	5.777	0.0	24.542	7.61	0.0	174.426	3.416	0.0	125.312	3.92	0.0	1.447	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
108	9105	9106	SN	1	0.0	32.334	12.384	0.0	24.586	12.466	0.0	170.016	9.429	0.0	79.217	12.27	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.139	0.0
109	9106	9107	SN	1	0.0	43.916	5.747	0.0	25.551	7.336	0.0	154.1	2.546	0.0	276.227	3.431	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.844	0.0	0.0	2.135	0.0
110	9106	9107	SN	1	0.0	75.726	12.583	0.0	24.58	12.113	0.0	129.415	9.561	0.0	37.323	11.919	0.0	1.405	0.0	0.0	1.783	0.0	0.0	1.81	0.0	0.0	2.135	0.0
111	9106	9107	NS	1	0.0	67.233	5.769	0.0	24.536	7.567	0.0	208.63	3.41	0.0	109.732	3.878	0.0	1.438	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
112	9106	9107	NS	1	0.0	23.268	9.691	0.0	32.709	14.64	0.0	354.937	10.892	0.0	71.265	12.52	0.0	1.425	0.0	0.0	1.817	0.0	0.0	1.889	0.0	0.0	2.177	0.0
113	9106	9107	NS	1	0.0	153.538	5.765	0.0	24.536	7.57	0.0	165.833	3.405	0.0	109.726	3.879	0.0	1.421	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
114	9106	9107	NS	1	0.0	160.87	9.701	0.0	32.715	14.64	0.0	354.937	10.899	0.0	71.265	12.505	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.889	0.0	0.0	2.177	0.0
115	9106	9107	SN	1	0.0	43.916	5.782	0.0	25.551	7.44	0.0	154.1	2.558	0.0	276.227	3.621	0.0	1.397	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.137	0.0
116	9106	9107	SN	1	0.0	75.726	12.526	0.0	24.58	12.474	0.0	129.415	9.539	0.0	78.881	12.399	0.0	1.405	0.0	0.0	1.787	0.0	0.0	1.81	0.0	0.0	2.138	0.0
117	9107	9108	NS	1	0.0	200.382	5.765	0.0	24.542	7.562	0.0	321.969	3.376	0.0	113.366	3.86	0.0	1.437	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
118	9107	9108	SN	1	0.0	32.301	12.452	0.0	220.691	12.525	0.0	132.239	9.543	0.0	129.241	12.406	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.809	0.0	0.0	2.135	0.0
119	9107	9108	NS	1	0.0	200.382	5.76	0.0	24.547	7.552	0.0	321.947	3.373	0.0	113.361	3.861	0.0	1.434	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
120	9107	9108	SN	1	0.0	32.301	12.452	0.0	220.691	12.525	0.0	132.239	9.543	0.0	129.241	12.406	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.809	0.0	0.0	2.135	0.0
121	9107	9108	SN	1	0.0	23.246	5.776	0.0	124.328	7.429	0.0	132.051	2.523	0.0	226.951	3.64	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.843	0.0	0.0	2.137	0.0
122	9107	9108	NS	1	0.0	200.382	9.691	0.0	32.709	14.699	0.0	319.002	10.857	0.0	73.498	12.461	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.891	0.0	0.0	2.177	0.0
123	9107	9108	NS	1	0.0	200.382	9.701	0.0	32.709	14.691	0.0	318.968	10.85	0.0	73.493	12.482	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.891	0.0	0.0	2.177	0.0
124	9107	9108	SN	1	0.0	23.246	5.724	0.0	124.328	7.268	0.0	132.051	2.507	0.0	14.234	3.463	0.0	1.398	0.0	0.0	1.777	0.0	0.0	1.843	0.0	0.0	2.131	0.0
125	9107	9108	SN	1	0.0	32.301	12.583	0.0	220.691	12.022	0.0	132.239	9.58	0.0	129.241	11.722	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.809	0.0	0.0	2.134	0.0
126	9108	9109	SN	1	0.0	32.009	12.481	0.0	137.643	12.52	0.0	133.121	9.466	0.0	80.172	12.351	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.141	0.0
127	9108	9109	NS	1	0.011	193.508	9.642	0.0	32.709	14.754	0.0	335.309	10.853	0.0	85.058	12.488	0.0	1.42	0.0	0.0	1.825	0.0	0.0	1.898	0.0	0.0	2.179	0.0
128	9108	9109	NS	1	0.0	237.76	9.641	0.0	32.709	14.784	0.0	335.309	10.838	0.0	85.058	12.495	0.0	1.42	0.0	0.0	1.825	0.0	0.0	1.897	0.0	0.0	2.179	0.0
129	9108	9109	SN	1	0.0	32.015	12.491	0.0	137.643	12.54	0.0	133.154	9.445	0.0	80.161	12.357	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.141	0.0
130	9108	9109	SN	1	0.0	23.257	5.696	0.0	50.404	7.275	0.0	129.178	2.445	0.0	14.229	3.316	0.0	1.398	0.0	0.0	1.776	0.0	0.0	1.863	0.0	0.0	2.131	0.0
131	9108	9109	SN	1	0.0	32.015	12.689	0.0	137.643	11.911	0.0	133.154	9.481	0.0	15.508	11.478	0.0	1.406	0.0	0.0	1.781	0.0	0.0	1.846	0.0	0.0	2.133	0.0
132	9108	9109	NS	1	0.0	218.83	5.774	0.0	24.536	7.616	0.0	338.806	3.354	0.0	76.063	3.88	0.0	1.442	0.0	0.0	1.822	0.0	0.0	1.898	0.0	0.0	2.184	0.0
133	9108	9109	SN	1	0.0	23.257	5.767	0.0	50.404	7.465	0.0	129.178	2.466	0.0	67.697	3.557	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.135	0.0
134	9108	9109	SN	1	0.0	23.257	5.771	0.0	132.319	7.461	0.0	129.139	2.468	0.0	67.713	3.551	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.136	0.0
135	9108	9109	NS	1	0.0	192.289	5.781	0.0	24.536	7.611	0.0	338.806	3.356	0.0	76.068	3.873	0.0	1.442	0.0	0.0	1.822	0.0	0.0	1.898	0.0	0.0	2.184	0.0
136	9109	9110	NS	1	0.0	198.11	5.787	0.0	24.542	7.622	0.0	341.552	3.384	0.0	121.666	3.882	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
137	9109	9110	NS	1	0.0	254.476	5.79	0.0	24.542	7.638	0.0	341.552	3.383	0.0	121.688	3.884	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.896	0.0	0.0	2.179	0.0
138	9109	9110	SN	1	0.0	23.251	5.756	0.0	25.562	7.416	0.0	125.439	2.457	0.0	48.593	3.542	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.136	0.0
139	9109	9110	SN	1	0.0	23.251	5.647	0.0	25.562	7.149	0.0	125.439	2.425	0.0	14.256	3.218	0.0	1.398	0.0	0.0	1.774	0.0	0.0	1.863	0.0	0.0	2.128	0.0
140	9109	9110	SN	1	0.0	32.186	12.446	0.0	24.586	12.499	0.0	130.512	9.46	0.0	74.077	12.301	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.141	0.0
141	9109	9110	SN	1	0.0	32.186	12.681	0.0	24.332	11.744	0.0	130.512	9.454	0.0	15.321	11.15	0.0	1.406	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.132	0.0
142	9109	9110	SN	1	0.0	32.186	12.456	0.0	24.586	12.499	0.0	130.512	9.46	0.0	74.089	12.301	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.846	0.0	0.0	2.142	0.0

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

Normal
Deviations
Alarming
High Errors

143	9109	9110	NS	1	0.0	268.627	9.691	0.0	32.732	14.794	0.0	356.989	10.824	0.0	71.701	12.454	0.0	1.416	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.177	0.0
144	9109	9110	SN	1	0.0	23.251	5.756	0.0	25.562	7.416	0.0	125.439	2.457	0.0	48.604	3.543	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.863	0.0	0.0	2.136	0.0
145	9109	9110	NS	1	0.0	268.633	9.691	0.0	32.732	14.804	0.0	356.983	10.817	0.0	71.706	12.461	0.0	1.402	0.0	0.0	1.822	0.0	0.0	1.896	0.0	0.0	2.177	0.0
146	9110	9111	SN	1	0.0	32.456	12.425	0.0	241.67	12.499	0.0	129.04	9.308	0.0	72.109	12.214	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.14	0.0
147	9110	9111	SN	1	0.0	23.246	5.607	0.0	138.871	7.088	0.0	124.413	2.339	0.0	201.725	2.983	0.0	1.398	0.0	0.0	1.772	0.0	0.0	1.864	0.0	0.0	2.125	0.0
148	9110	9111	NS	1	0.0	218.962	9.717	0.0	32.649	14.682	0.0	155.082	10.854	0.0	74.199	12.437	0.0	1.426	0.0	0.0	1.822	0.0	0.0	1.89	0.0	0.0	2.178	0.0
149	9110	9111	NS	1	0.0	163.661	9.671	0.0	32.781	14.794	0.0	357.011	10.842	0.0	74.199	12.447	0.0	1.419	0.0	0.0	1.822	0.0	0.0	1.899	0.0	0.0	2.177	0.0
150	9110	9111	SN	1	0.0	32.456	12.425	0.0	132.429	12.468	0.0	128.996	9.301	0.0	77.77	12.207	0.0	1.407	0.0	0.0	1.782	0.0	0.0	1.845	0.0	0.0	2.14	0.0
151	9110	9111	NS	1	0.0	218.962	5.784	0.0	24.547	7.62	0.0	151.654	3.41	0.0	53.589	3.9	0.0	1.444	0.0	0.0	1.818	0.0	0.0	1.899	0.0	0.0	2.178	0.0
152	9110	9111	NS	1	0.0	172.763	5.771	0.0	24.542	7.61	0.0	134.679	3.407	0.0	75.032	3.895	0.0	1.447	0.0	0.0	1.818	0.0	0.0	1.895	0.0	0.0	2.179	0.0
153	9110	9111	SN	1	0.0	32.456	12.677	0.0	241.67	11.545	0.0	129.04	9.246	0.0	15.332	10.735	0.0	1.406	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.131	0.0
154	9110	9111	SN	1	0.0	23.246	5.759	0.0	138.871	7.417	0.0	124.413	2.393	0.0	201.725	3.425	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.864	0.0	0.0	2.137	0.0
155	9110	9111	SN	1	0.0	23.246	5.752	0.0	190.223	7.431	0.0	124.374	2.388	0.0	74.419	3.418	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.864	0.0	0.0	2.137	0.0
156	9111	9112	NS	1	0.0	150.932	9.606	0.0	32.676	14.67	0.0	277.661	10.883	0.0	76.03	12.418	0.0	1.428	0.0	0.0	1.821	0.0	0.0	1.888	0.0	0.0	2.179	0.0
157	9111	9112	NS	1	0.0	78.244	5.773	0.0	24.531	7.603	0.0	211.627	3.378	0.0	76.769	3.847	0.0	1.433	0.0	0.0	1.818	0.0	0.0	1.895	0.0	0.0	2.178	0.0

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

Normal
Deviations
Alarming
High Errors