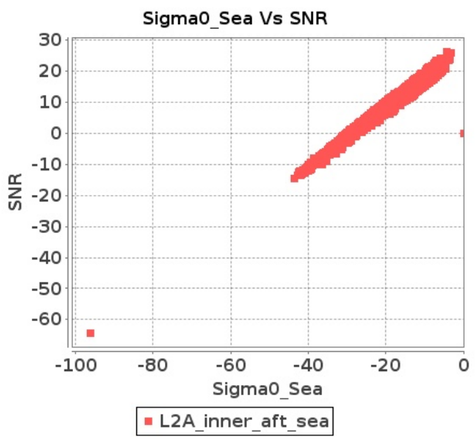
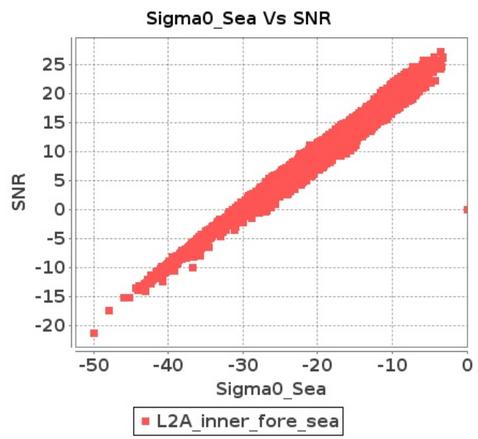
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 13-OCT-2017 To 14-OCT-2017

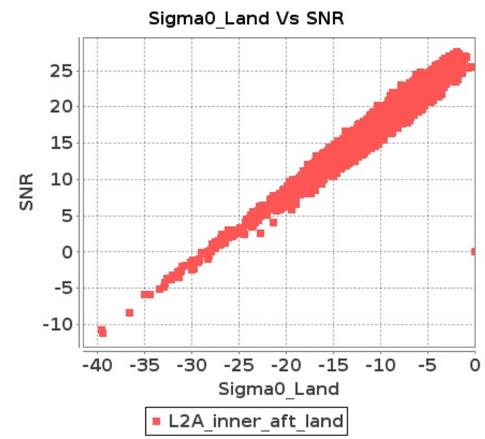
Inner Sea Aft Sigma0VsSNR



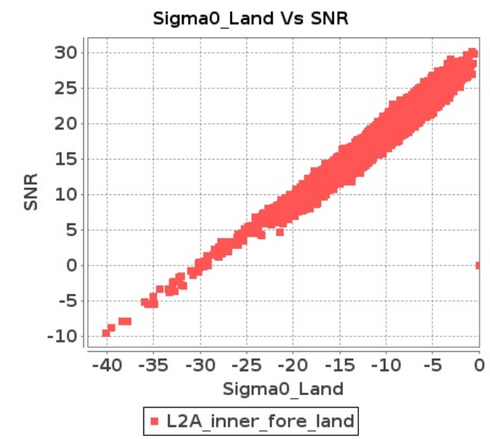
Inner Sea Fore Sigma0VsSNR



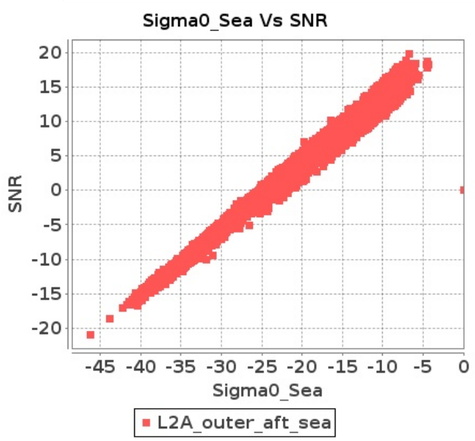
Inner Land Aft Sigma0VsSNR



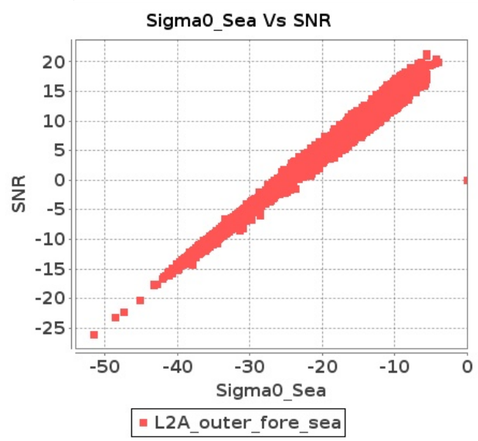
Inner Land Fore Sigma0VsSNR



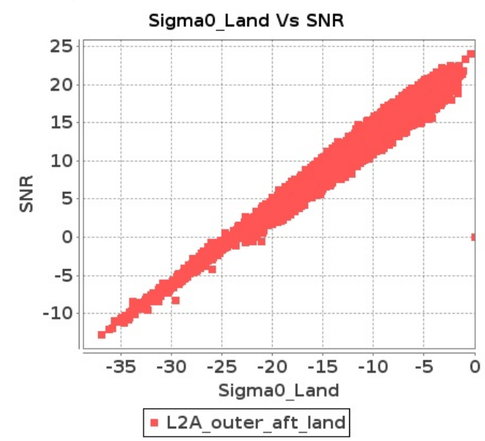
Outer Sea Aft Sigma0VsSNR



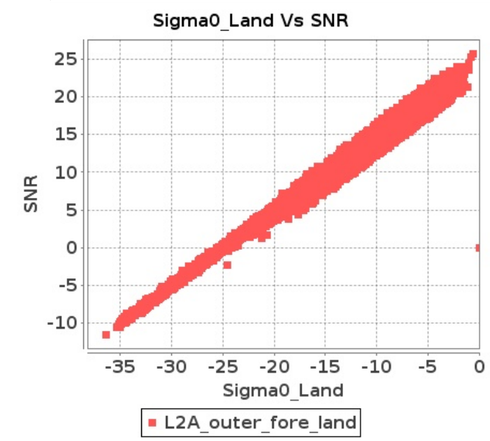
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 13-OCT-2017 To 14-OCT-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	5536	5537	SN	1	0.0	44.356	1.804	0.0	51.206	1.82	0.0	40.488	0.966	0.0	42.009	1.2	0.0	43.925	1.526	0.0	49.058	1.67	0.0	38.694	0.867	0.0	41.804	1.066
2	5536	5537	NS	1	0.0	56.031	9.004	0.0	50.169	7.509	0.0	45.516	5.245	0.0	45.343	5.601	0.0	55.866	7.857	0.0	51.774	6.655	0.0	46.807	4.534	0.0	47.928	4.827
3	5536	5537	NS	1	0.0	49.103	2.685	0.0	47.448	2.308	0.0	47.907	1.574	0.0	44.834	1.559	0.0	51.122	2.333	0.0	44.647	2.017	0.0	44.849	1.392	0.0	42.874	1.384
4	5536	5537	NS	1	0.0	49.103	2.685	0.0	47.448	2.308	0.0	47.907	1.574	0.0	44.834	1.559	0.0	51.122	2.333	0.0	44.647	2.017	0.0	44.849	1.392	0.0	42.874	1.384
5	5536	5537	SN	1	0.0	50.126	6.79	0.0	55.489	6.771	0.0	47.968	3.734	0.0	50.694	4.371	0.0	51.435	6.08	0.0	56.581	6.459	0.0	48.739	3.351	0.0	51.787	3.914
6	5536	5537	NS	1	0.0	56.031	9.004	0.0	50.169	7.509	0.0	45.516	5.245	0.0	45.343	5.601	0.0	55.866	7.857	0.0	51.774	6.655	0.0	46.807	4.534	0.0	47.928	4.827
7	5536	5537	SN	1	0.0	44.356	1.769	0.0	51.206	1.786	0.0	40.488	0.947	0.0	42.009	1.177	0.0	43.925	1.497	0.0	49.058	1.639	0.0	38.694	0.85	0.0	41.804	1.046
8	5536	5537	SN	1	0.0	50.126	6.902	0.0	55.489	6.892	0.0	47.968	3.807	0.0	50.694	4.451	0.0	51.435	6.188	0.0	56.581	6.575	0.0	48.739	3.416	0.0	51.787	3.986
9	5537	5538	SN	1	0.0	48.503	3.69	0.0	51.807	3.38	0.0	49.236	2.541	0.0	46.079	2.628	0.0	52.595	3.54	0.0	49.469	3.149	0.0	48.11	2.364	0.0	48.181	2.436
10	5537	5538	SN	1	0.0	42.414	1.331	0.0	45.589	1.128	0.0	41.005	0.884	0.0	45.581	0.802	0.0	40.287	1.222	0.0	47.894	1.03	0.0	41.073	0.786	0.0	41.311	0.68
11	5537	5538	NS	1	0.0	59.086	2.113	0.0	55.389	1.703	0.0	42.297	1.326	0.0	42.945	1.351	0.0	57.934	1.836	0.0	53.826	1.52	0.0	42.778	1.122	0.0	40.987	1.188
12	5537	5538	SN	1	0.0	48.503	3.713	0.0	51.807	3.406	0.0	49.236	2.564	0.0	46.079	2.649	0.0	52.595	3.572	0.0	49.469	3.173	0.0	48.11	2.385	0.0	48.181	2.454
13	5537	5538	SN	1	0.0	42.414	1.319	0.0	45.589	1.118	0.0	41.005	0.876	0.0	45.581	0.795	0.0	40.287	1.21	0.0	47.894	1.021	0.0	41.073	0.779	0.0	41.311	0.674
14	5537	5538	NS	1	0.0	59.086	2.113	0.0	55.389	1.703	0.0	42.297	1.326	0.0	42.945	1.351	0.0	57.934	1.836	0.0	53.826	1.52	0.0	42.778	1.122	0.0	40.987	1.188
15	5537	5538	NS	1	0.0	48.17	5.944	0.0	57.029	5.087	0.0	47.244	3.971	0.0	45.087	4.275	0.0	48.904	4.898	0.0	54.067	4.414	0.0	47.65	3.623	0.0	44.686	3.607
16	5537	5538	NS	1	0.0	48.17	5.944	0.0	57.029	5.087	0.0	47.244	3.971	0.0	45.087	4.275	0.0	48.904	4.898	0.0	54.067	4.414	0.0	47.65	3.623	0.0	44.686	3.607
17	5537	5538	SN	1	0.0	42.414	1.331	0.0	45.589	1.128	0.0	41.005	0.884	0.0	45.581	0.802	0.0	40.287	1.222	0.0	47.894	1.03	0.0	41.073	0.786	0.0	41.311	0.68
18	5537	5538	SN	1	0.0	48.503	3.713	0.0	51.807	3.406	0.0	49.236	2.564	0.0	46.079	2.649	0.0	52.595	3.572	0.0	49.469	3.173	0.0	48.11	2.385	0.0	48.181	2.454
19	5538	5539	SN	1	0.0	43.155	3.666	0.0	48.939	2.619	0.0	40.214	2.553	0.0	42.366	2.388	0.0	42.28	2.998	0.0	47.535	2.232	0.0	41.002	2.057	0.0	41.113	2.04
20	5538	5539	NS	1	0.0	48.33	5.382	0.0	51.469	4.482	0.0	44.235	4.151	0.0	43.0	4.344	0.0	51.645	4.698	0.0	51.935	3.92	0.0	42.675	3.796	0.0	40.622	3.876
21	5538	5539	NS	1	0.0	45.483	1.868	0.0	50.779	1.627	0.0	40.077	1.38	0.0	43.266	1.476	0.0	44.184	1.627	0.0	51.203	1.314	0.0	36.971	1.248	0.0	40.547	1.207
22	5538	5539	SN	1	0.0	43.155	3.621	0.0	48.939	2.616	0.0	40.214	2.52	0.0	42.366	2.364	0.0	42.28	2.961	0.0	47.535	2.234	0.0	41.002	2.031	0.0	41.113	2.014
23	5538	5539	NS	1	0.0	45.483	1.868	0.0	50.779	1.627	0.0	40.077	1.38	0.0	43.266	1.476	0.0	44.184	1.627	0.0	51.203	1.314	0.0	36.971	1.248	0.0	40.547	1.207
24	5538	5539	SN	1	0.0	46.011	1.247	0.0	38.983	0.728	0.0	38.927	0.893	0.0	40.539	0.808	0.0	46.932	0.896	0.0	38.762	0.546	0.0	38.046	0.692	0.0	39.889	0.655
25	5538	5539	SN	1	0.0	43.155	3.621	0.0	48.939	2.616	0.0	40.214	2.52	0.0	42.366	2.364	0.0	42.28	2.961	0.0	47.535	2.234	0.0	41.002	2.031	0.0	41.113	2.014
26	5538	5539	NS	1	0.0	48.33	5.382	0.0	51.469	4.482	0.0	44.235	4.151	0.0	43.0	4.344	0.0	51.645	4.698	0.0	51.935	3.92	0.0	42.675	3.796	0.0	40.622	3.876
27	5538	5539	SN	1	0.0	46.011	1.231	0.0	38.983	0.723	0.0	38.927	0.884	0.0	40.539	0.798	0.0	46.932	0.884	0.0	38.762	0.542	0.0	38.046	0.684	0.0	39.889	0.646
28	5538	5539	SN	1	0.0	46.011	1.231	0.0	38.983	0.723	0.0	38.927	0.884	0.0	40.539	0.798	0.0	46.932	0.884	0.0	38.762	0.542	0.0	38.046	0.684	0.0	39.889	0.646
29	5539	5540	SN	1	0.0	39.503	1.278	0.0	39.008	1.132	0.0	37.903	0.875	0.0	47.191	0.994	0.0	40.232	1.033	0.0	43.299	0.899	0.0	34.826	0.676	0.0	48.278	0.745
30	5539	5540	NS	1	0.0	56.104	6.667	0.0	51.846	5.901	0.0	46.342	4.561	0.0	48.786	4.545	0.0	55.827	5.833	0.0	50.134	5.157	0.0	46.469	4.071	0.0	45.351	4.09
31	5539	5540	SN	1	0.0	39.353	1.275	0.0	39.402	1.11	0.0	36.831	0.887	0.0	40.832	0.971	0.0	40.07	1.005	0.0	43.692	0.87	0.0	36.374	0.668	0.0	37.635	0.742

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	5539	5540	NS	1	0.0	43.409	2.07	0.0	48.44	1.779	0.0	42.92	1.384	0.0	42.052	1.333	0.0	44.298	1.775	0.0	47.293	1.585	0.0	39.12	1.257	0.0	42.068	1.126
33	5539	5540	SN	1	0.0	45.822	3.971	0.0	45.193	3.602	0.0	42.832	2.505	0.0	44.042	2.73	0.0	46.683	3.421	0.0	41.628	2.888	0.0	41.102	2.087	0.0	41.041	2.215
34	5539	5540	SN	1	0.0	42.55	3.961	0.0	42.606	3.532	0.0	40.845	2.505	0.0	42.566	2.716	0.0	41.057	3.371	0.0	41.822	2.908	0.0	39.219	2.079	0.0	40.829	2.158
35	5539	5540	NS	1	0.0	59.478	6.597	0.0	51.95	5.921	0.0	46.207	4.433	0.0	45.972	4.488	0.0	56.253	5.772	0.0	50.244	5.157	0.0	46.335	4.035	0.0	44.367	4.026
36	5539	5540	SN	1	0.0	39.353	1.278	0.0	39.402	1.125	0.0	36.831	0.875	0.0	40.832	0.966	0.0	40.07	1.015	0.0	43.692	0.892	0.0	36.374	0.655	0.0	37.635	0.735
37	5539	5540	SN	1	0.0	42.55	3.935	0.0	42.606	3.46	0.0	40.845	2.554	0.0	42.566	2.692	0.0	41.057	3.342	0.0	41.822	2.834	0.0	39.219	2.119	0.0	40.829	2.131
38	5539	5540	NS	1	0.0	43.068	2.104	0.0	51.025	1.77	0.0	42.225	1.381	0.0	43.98	1.378	0.0	44.527	1.809	0.0	49.876	1.576	0.0	39.092	1.269	0.0	43.557	1.151
39	5540	5541	NS	1	0.0	43.782	2.075	0.0	42.923	2.095	0.0	42.843	1.372	0.0	45.556	1.519	0.0	44.571	1.8	0.0	45.132	1.851	0.0	39.738	1.148	0.0	44.078	1.278
40	5540	5541	NS	1	0.0	45.816	2.057	0.0	52.736	2.081	0.0	43.471	1.407	0.0	41.009	1.486	0.0	50.449	1.793	0.0	54.396	1.829	0.0	41.039	1.164	0.0	40.186	1.25
41	5540	5541	SN	1	0.0	44.99	6.422	0.0	48.022	5.443	0.0	37.102	4.493	0.0	37.543	4.095	0.0	45.116	5.572	0.0	46.56	4.84	0.0	36.701	3.946	0.0	35.547	3.73
42	5540	5541	SN	1	0.0	44.99	6.422	0.0	48.022	5.443	0.0	37.102	4.493	0.0	37.543	4.095	0.0	45.116	5.572	0.0	46.56	4.84	0.0	36.701	3.946	0.0	35.547	3.73
43	5540	5541	SN	1	0.0	44.99	6.484	0.0	48.022	5.565	0.0	36.862	4.597	0.0	37.543	4.222	0.0	45.116	5.614	0.0	46.56	4.941	0.0	36.701	4.031	0.0	35.547	3.86
44	5540	5541	NS	1	0.0	49.538	6.144	0.0	50.731	6.022	0.0	47.665	4.348	0.0	42.363	4.836	0.0	50.194	5.38	0.0	48.88	5.358	0.0	47.204	3.772	0.0	41.008	4.197
45	5540	5541	NS	1	0.0	48.989	6.325	0.0	49.676	5.982	0.0	44.151	4.419	0.0	44.261	4.85	0.0	49.139	5.511	0.0	47.838	5.338	0.0	46.901	3.744	0.0	41.78	4.239
46	5540	5541	SN	1	0.0	39.684	2.077	0.0	40.19	1.617	0.0	41.466	1.578	0.0	38.763	1.415	0.0	39.025	1.691	0.0	38.908	1.362	0.0	41.699	1.362	0.0	37.758	1.157
47	5540	5541	SN	1	0.0	39.684	2.034	0.0	40.19	1.582	0.0	41.466	1.528	0.0	38.763	1.372	0.0	39.025	1.659	0.0	38.908	1.329	0.0	41.699	1.319	0.0	37.758	1.119
48	5540	5541	SN	1	0.0	39.684	2.034	0.0	40.19	1.582	0.0	41.466	1.528	0.0	38.763	1.372	0.0	39.025	1.659	0.0	38.908	1.329	0.0	41.699	1.319	0.0	37.758	1.119
49	5541	5542	SN	1	0.0	46.206	2.514	0.0	45.183	2.211	0.0	43.353	1.774	0.0	43.929	1.787	0.0	46.577	2.107	0.0	46.194	1.827	0.0	42.908	1.521	0.0	42.536	1.485
50	5541	5542	SN	1	0.0	46.206	2.439	0.0	45.183	2.155	0.0	43.353	1.69	0.0	43.929	1.728	0.0	46.577	2.039	0.0	46.194	1.782	0.0	42.908	1.451	0.0	42.536	1.425
51	5541	5542	NS	1	0.0	56.616	8.689	0.0	56.571	6.736	0.0	45.146	6.252	0.0	48.942	6.185	0.0	54.739	7.633	0.0	54.109	5.992	0.0	44.94	5.847	0.0	47.331	5.567
52	5541	5542	NS	1	0.0	51.453	8.548	0.0	58.76	6.656	0.0	46.803	6.273	0.0	52.041	6.242	0.0	53.303	7.522	0.0	56.12	5.912	0.0	48.885	5.868	0.0	50.43	5.532
53	5541	5542	SN	1	0.0	50.938	8.024	0.0	54.037	7.485	0.0	53.364	4.893	0.0	53.712	5.26	0.0	51.782	6.903	0.0	50.888	6.479	0.0	54.252	4.495	0.0	49.948	4.724
54	5541	5542	SN	1	0.0	50.938	8.004	0.0	54.037	7.485	0.0	53.364	4.893	0.0	53.712	5.274	0.0	51.782	6.893	0.0	50.888	6.479	0.0	54.252	4.51	0.0	49.948	4.738
55	5541	5542	NS	1	0.0	49.385	2.828	0.0	50.788	2.438	0.0	41.449	2.109	0.0	45.115	1.99	0.0	46.61	2.442	0.0	51.528	2.056	0.0	40.68	1.879	0.0	42.898	1.696
56	5541	5542	SN	1	0.0	46.206	2.432	0.0	45.183	2.153	0.0	43.353	1.692	0.0	43.929	1.728	0.0	46.577	2.039	0.0	46.194	1.784	0.0	42.908	1.452	0.0	42.536	1.43
57	5541	5542	SN	1	0.0	50.938	8.172	0.0	54.037	7.606	0.0	53.364	5.079	0.0	53.712	5.394	0.0	51.782	7.054	0.0	50.888	6.61	0.0	54.252	4.682	0.0	49.948	4.852
58	5541	5542	NS	1	0.0	44.682	2.835	0.0	48.621	2.451	0.0	42.784	2.079	0.0	44.325	2.029	0.0	43.18	2.431	0.0	49.362	2.088	0.0	42.013	1.87	0.0	43.102	1.71
59	5542	5543	SN	1	0.0	54.444	1.978	0.0	54.298	1.902	0.0	46.337	1.165	0.0	48.596	1.333	0.0	49.519	1.644	0.0	54.768	1.633	0.0	46.516	1.015	0.0	48.182	1.141
60	5542	5543	SN	1	0.0	46.316	1.995	0.0	50.352	1.884	0.0	41.347	1.208	0.0	42.369	1.325	0.0	47.77	1.603	0.0	49.817	1.662	0.0	42.241	1.028	0.0	41.827	1.104
61	5542	5543	NS	1	0.0	56.165	7.353	0.0	50.872	6.181	0.0	40.773	5.238	0.0	48.893	5.024	0.0	53.088	6.398	0.0	48.595	5.638	0.0	40.71	4.904	0.0	46.581	4.613
62	5542	5543	SN	1	0.0	53.364	7.14	0.0	55.972	6.924	0.0	51.079	4.408	0.0	46.922	4.99	0.0	53.311	6.27	0.0	56.818	6.139	0.0	51.469	3.777	0.0	45.001	4.175
63	5542	5543	NS	1	0.0	45.27	7.394	0.0	47.111	6.291	0.0	41.112	5.266	0.0	49.793	5.031	0.0	43.891	6.549	0.0	44.984	5.648	0.0	43.917	4.804	0.0	52.871	4.641
64	5542	5543	NS	1	0.0	43.038	2.436	0.0	56.06	1.877	0.0	38.513	1.851	0.0	45.369	1.757	0.0	45.254	2.017	0.0	55.603	1.645	0.0	38.504	1.654	0.0	45.202	1.527
65	5542	5543	NS	1	0.0	46.374	2.457	0.0	57.389	1.888	0.0	38.169	1.867	0.0	42.875	1.69	0.0	44.921	1.99	0.0	56.929	1.613	0.0	36.986	1.629	0.0	41.699	1.462
66	5542	5543	SN	1	0.0	53.364	7.157	0.0	55.972	6.839	0.0	51.079	4.459	0.0	46.922	4.905	0.0	53.311	6.37	0.0	56.818	6.101	0.0	51.469	3.785	0.0	45.001	4.102
67	5542	5543	SN	1	0.0	46.316	1.996	0.0	50.352	1.907	0.0	41.347	1.208	0.0	42.369	1.354	0.0	47.77	1.603	0.0	49.817	1.648	0.0	42.241	1.043	0.0	41.827	1.116

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	5542	5543	SN	1	0.0	50.941	7.35	0.0	59.114	6.954	0.0	42.782	4.501	0.0	49.894	4.939	0.0	50.737	6.51	0.0	58.693	6.149	0.0	44.173	3.833	0.0	50.454	4.224
69	5543	5544	SN	1	0.0	48.491	5.18	0.0	51.088	5.505	0.0	43.215	3.514	0.0	42.513	3.967	0.0	51.194	4.46	0.0	50.918	4.669	0.0	42.89	3.067	0.0	45.145	3.46
70	5543	5544	SN	1	0.0	48.491	4.529	0.0	51.088	4.441	0.0	43.215	3.025	0.0	42.513	3.441	0.0	48.169	3.818	0.0	50.918	3.771	0.0	42.89	2.559	0.0	45.145	2.964
71	5543	5544	SN	1	0.0	51.297	5.09	0.0	55.673	5.434	0.0	44.507	3.606	0.0	47.833	3.903	0.0	49.915	4.41	0.0	55.729	4.72	0.0	43.916	3.123	0.0	45.291	3.402
72	5543	5544	NS	1	0.0	46.637	4.808	0.0	46.042	4.411	0.0	43.489	3.383	0.0	46.224	3.633	0.0	45.095	4.385	0.0	46.094	3.768	0.0	41.079	3.163	0.0	44.607	3.193
73	5543	5544	NS	1	0.0	46.998	4.969	0.0	49.222	4.432	0.0	43.551	3.482	0.0	46.283	3.683	0.0	45.205	4.496	0.0	48.619	3.809	0.0	43.913	3.262	0.0	42.362	3.222
74	5543	5544	SN	1	0.0	49.747	1.366	0.0	39.94	1.261	0.0	36.285	0.9	0.0	39.168	0.978	0.0	46.873	1.12	0.0	38.394	1.037	0.0	36.233	0.745	0.0	38.555	0.838
75	5543	5544	SN	1	0.0	49.747	1.561	0.0	49.7	1.535	0.0	36.285	0.972	0.0	39.168	1.119	0.0	46.873	1.272	0.0	48.807	1.276	0.0	36.233	0.846	0.0	38.555	0.987
76	5543	5544	SN	1	0.0	43.735	1.547	0.0	49.7	1.53	0.0	37.379	0.965	0.0	43.342	1.121	0.0	43.977	1.29	0.0	48.807	1.276	0.0	35.444	0.836	0.0	41.903	0.953
77	5543	5544	NS	1	0.0	46.059	1.597	0.0	48.167	1.442	0.0	39.66	1.113	0.0	38.669	1.175	0.0	47.527	1.268	0.0	47.89	1.248	0.0	39.654	1.035	0.0	38.094	0.987
78	5543	5544	NS	1	0.0	43.913	1.672	0.0	44.603	1.474	0.0	39.657	1.207	0.0	39.198	1.178	0.0	45.414	1.322	0.0	42.479	1.237	0.0	37.86	1.071	0.0	36.785	0.963
79	5544	5545	SN	1	0.0	43.695	5.039	0.0	53.481	5.382	0.0	41.913	4.109	0.0	45.171	3.971	0.0	43.895	4.509	0.0	54.258	4.839	0.0	39.29	3.789	0.0	44.623	3.571
80	5544	5545	SN	1	0.0	43.695	5.039	0.0	53.481	5.382	0.0	41.913	4.109	0.0	45.171	3.971	0.0	43.895	4.509	0.0	54.258	4.839	0.0	39.29	3.789	0.0	44.623	3.571
81	5544	5545	NS	1	0.0	53.554	7.846	0.0	50.437	6.884	0.0	51.674	4.975	0.0	52.957	5.203	0.0	52.905	6.871	0.0	48.944	6.04	0.0	49.058	4.307	0.0	49.313	4.564
82	5544	5545	NS	1	0.0	53.554	7.846	0.0	50.437	6.884	0.0	51.674	4.975	0.0	52.957	5.203	0.0	52.905	6.871	0.0	48.944	6.04	0.0	49.058	4.307	0.0	49.313	4.564
83	5544	5545	NS	1	0.0	51.09	2.608	0.0	45.906	2.159	0.0	49.068	1.479	0.0	38.686	1.497	0.0	49.325	2.143	0.0	43.091	1.781	0.0	49.422	1.273	0.0	40.667	1.262
84	5544	5545	SN	1	0.0	49.114	1.693	0.0	45.896	1.722	0.0	39.636	1.259	0.0	46.656	1.339	0.0	46.495	1.492	0.0	47.686	1.471	0.0	37.644	1.103	0.0	43.05	1.122
85	5544	5545	NS	1	0.0	51.09	2.608	0.0	45.906	2.159	0.0	49.068	1.479	0.0	38.686	1.497	0.0	49.325	2.143	0.0	43.091	1.781	0.0	49.422	1.273	0.0	40.667	1.262
86	5544	5545	SN	1	0.0	49.114	1.693	0.0	45.896	1.722	0.0	39.636	1.259	0.0	46.656	1.339	0.0	46.495	1.492	0.0	47.686	1.471	0.0	37.644	1.103	0.0	43.05	1.122
87	5545	5546	NS	1	0.0	53.85	5.933	0.0	48.376	5.449	0.0	42.266	3.46	0.0	46.577	3.984	0.0	52.873	5.068	0.0	48.987	4.836	0.0	42.406	3.232	0.0	46.725	3.622
88	5545	5546	NS	1	0.0	53.85	5.933	0.0	48.376	5.449	0.0	42.266	3.46	0.0	46.577	3.984	0.0	52.873	5.068	0.0	48.987	4.836	0.0	42.406	3.232	0.0	46.725	3.622
89	5545	5546	NS	1	0.0	54.123	1.813	0.0	48.172	1.714	0.0	40.408	1.127	0.0	45.248	1.307	0.0	52.462	1.581	0.0	46.941	1.462	0.0	39.99	0.987	0.0	40.766	1.137
90	5545	5546	NS	1	0.0	54.123	1.813	0.0	48.172	1.714	0.0	40.408	1.127	0.0	45.248	1.307	0.0	52.462	1.581	0.0	46.941	1.462	0.0	39.99	0.987	0.0	40.766	1.137
91	5546	5547	NS	1	0.0	46.179	5.334	0.0	48.614	4.726	0.0	47.586	3.143	0.0	45.319	3.856	0.0	46.239	4.82	0.0	50.105	4.022	0.0	47.186	2.666	0.0	46.901	3.046
92	5550	5551	SN	1	0.0	48.514	1.496	0.0	51.849	1.205	0.0	43.537	0.902	0.0	42.224	0.912	0.0	45.55	1.252	0.0	52.035	0.989	0.0	41.966	0.779	0.0	38.897	0.705
93	5550	5551	SN	1	0.0	48.514	1.432	0.0	51.849	1.153	0.0	43.537	0.882	0.0	42.224	0.872	0.0	45.55	1.2	0.0	52.035	0.947	0.0	41.966	0.763	0.0	38.897	0.674
94	5550	5551	SN	1	0.0	53.211	4.45	0.0	47.269	3.633	0.0	44.3	3.287	0.0	45.394	3.324	0.0	51.402	3.79	0.0	45.83	3.18	0.0	42.151	2.839	0.0	43.071	2.852
95	5550	5551	SN	1	0.0	53.211	4.627	0.0	47.269	3.795	0.0	44.3	3.347	0.0	45.394	3.469	0.0	51.402	3.946	0.0	45.83	3.322	0.0	42.151	2.916	0.0	43.071	2.983
96	5550	5551	SN	1	0.0	49.721	4.58	0.0	47.252	3.633	0.0	44.153	3.244	0.0	44.173	3.26	0.0	49.153	3.94	0.0	47.351	3.099	0.0	42.938	2.797	0.0	42.573	2.752
97	5550	5551	SN	1	0.0	43.732	1.443	0.0	49.334	1.112	0.0	43.124	0.852	0.0	40.386	0.947	0.0	46.212	1.204	0.0	46.255	0.926	0.0	41.196	0.728	0.0	37.793	0.744
98	5551	5552	SN	1	0.0	51.363	4.28	0.0	41.413	3.552	0.0	46.051	3.102	0.0	48.054	2.666	0.0	47.993	3.95	0.0	41.345	3.391	0.0	46.011	2.967	0.0	46.396	2.609
99	5551	5552	SN	1	0.0	51.363	4.28	0.0	41.413	3.552	0.0	46.051	3.102	0.0	48.054	2.666	0.0	47.993	3.95	0.0	41.345	3.391	0.0	46.011	2.967	0.0	46.396	2.609
100	5551	5552	NS	1	0.0	57.904	5.602	0.0	45.61	4.502	0.0	48.876	4.229	0.0	44.831	3.981	0.0	56.454	5.069	0.0	46.435	3.999	0.0	50.05	4.051	0.0	44.336	3.484
101	5551	5552	NS	1	0.0	51.777	1.983	0.0	50.63	1.586	0.0	43.429	1.324	0.0	39.611	1.256	0.0	51.14	1.796	0.0	51.276	1.426	0.0	40.594	1.319	0.0	40.576	1.09
102	5551	5552	SN	1	0.0	43.4	1.398	0.0	50.287	1.302	0.0	41.254	0.937	0.0	47.338	0.836	0.0	41.338	1.231	0.0	46.202	1.146	0.0	42.536	0.823	0.0	50.943	0.698
103	5551	5552	SN	1	0.0	43.4	1.398	0.0	50.287	1.302	0.0	41.254	0.937	0.0	47.338	0.836	0.0	41.338	1.231	0.0	46.202	1.146	0.0	42.536	0.823	0.0	50.943	0.698

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	5551	5552	SN	1	0.0	51.363	4.328	0.0	41.413	3.588	0.0	46.051	3.137	0.0	48.054	2.694	0.0	47.993	3.994	0.0	41.345	3.426	0.0	46.011	3.001	0.0	46.396	2.636
105	5551	5552	SN	1	0.0	43.4	1.411	0.0	50.287	1.317	0.0	41.254	0.947	0.0	47.338	0.846	0.0	41.338	1.243	0.0	46.202	1.159	0.0	42.536	0.833	0.0	50.943	0.706
106	5552	5553	SN	1	0.0	52.751	1.037	0.0	40.552	0.814	0.0	39.775	0.733	0.0	40.844	0.77	0.0	51.844	0.825	0.0	40.38	0.639	0.0	38.826	0.593	0.0	42.39	0.617
107	5552	5553	SN	1	0.0	47.705	2.686	0.0	47.269	1.846	0.0	42.734	2.287	0.0	42.106	2.327	0.0	48.605	2.201	0.0	47.509	1.41	0.0	42.66	1.979	0.0	43.351	1.952
108	5552	5553	SN	1	0.0	47.705	2.686	0.0	47.269	1.846	0.0	42.734	2.287	0.0	42.106	2.327	0.0	48.605	2.201	0.0	47.509	1.41	0.0	42.66	1.979	0.0	43.351	1.952
109	5552	5553	SN	1	0.0	47.705	2.66	0.0	47.269	1.832	0.0	42.734	2.264	0.0	42.106	2.309	0.0	48.605	2.18	0.0	47.509	1.399	0.0	42.66	1.966	0.0	43.351	1.937
110	5552	5553	NS	1	0.0	47.25	4.737	0.0	53.255	3.908	0.0	45.765	3.269	0.0	42.719	3.484	0.0	47.238	4.435	0.0	54.289	3.557	0.0	45.179	3.134	0.0	39.185	3.236
111	5552	5553	NS	1	0.0	50.986	4.877	0.0	44.809	3.758	0.0	40.681	3.283	0.0	42.669	3.485	0.0	50.321	4.233	0.0	44.639	3.396	0.0	42.246	3.127	0.0	42.29	3.315
112	5552	5553	SN	1	0.0	52.751	1.05	0.0	40.552	0.821	0.0	39.775	0.735	0.0	40.844	0.777	0.0	51.844	0.834	0.0	40.38	0.645	0.0	38.826	0.599	0.0	42.39	0.622
113	5552	5553	SN	1	0.0	52.751	1.05	0.0	40.552	0.821	0.0	39.775	0.735	0.0	40.844	0.777	0.0	51.844	0.834	0.0	40.38	0.645	0.0	38.826	0.599	0.0	42.39	0.622
114	5552	5553	NS	1	0.0	49.738	1.659	0.0	48.585	1.293	0.0	39.657	1.036	0.0	39.099	1.122	0.0	47.092	1.478	0.0	45.336	1.172	0.0	41.947	1.002	0.0	40.842	1.001
115	5552	5553	NS	1	0.0	41.084	1.656	0.0	45.493	1.317	0.0	46.942	1.071	0.0	39.155	1.121	0.0	40.337	1.475	0.0	45.707	1.177	0.0	48.538	0.968	0.0	37.308	1.031
116	5553	5554	SN	1	0.0	42.327	3.24	0.0	46.647	2.907	0.0	40.022	2.256	0.0	36.644	2.1	0.0	42.065	2.55	0.0	48.639	2.414	0.0	39.576	1.816	0.0	37.102	1.657
117	5553	5554	NS	1	0.0	50.893	7.583	0.0	51.229	6.45	0.0	42.289	5.317	0.0	45.022	5.21	0.0	47.815	7.05	0.0	55.428	5.918	0.0	41.552	4.962	0.0	42.403	4.749
118	5553	5554	NS	1	0.0	48.293	2.881	0.0	46.713	2.193	0.0	40.861	1.784	0.0	37.827	1.837	0.0	49.469	2.543	0.0	46.658	1.974	0.0	40.626	1.582	0.0	37.007	1.602
119	5553	5554	SN	1	0.0	45.216	1.053	0.0	44.908	0.867	0.0	38.245	0.811	0.0	43.403	0.733	0.0	44.063	0.755	0.0	44.231	0.627	0.0	37.617	0.588	0.0	39.651	0.567
120	5554	5555	NS	1	0.0	47.77	1.207	0.0	44.883	1.304	0.0	39.623	0.904	0.0	42.638	0.974	0.0	48.771	1.049	0.0	45.764	1.101	0.0	39.885	0.782	0.0	44.747	0.778
121	5554	5555	SN	1	0.0	39.023	4.77	0.0	47.761	3.33	0.0	37.594	3.44	0.0	37.13	3.108	0.0	37.745	4.25	0.0	49.432	2.888	0.0	35.13	3.093	0.0	36.154	2.672
122	5554	5555	NS	1	0.0	47.785	4.012	0.0	46.89	4.131	0.0	43.243	3.347	0.0	43.353	3.394	0.0	47.661	3.479	0.0	47.03	3.528	0.0	43.683	2.899	0.0	44.98	2.926
123	5554	5555	SN	1	0.0	45.889	1.546	0.0	41.286	1.154	0.0	36.723	1.276	0.0	36.17	1.112	0.0	46.325	1.176	0.0	36.568	0.923	0.0	34.679	1.057	0.0	35.842	0.946
124	5555	5556	NS	1	0.0	48.83	2.671	0.0	50.519	2.313	0.0	40.708	1.746	0.0	40.312	1.678	0.0	45.236	2.208	0.0	52.965	1.964	0.0	41.909	1.556	0.0	40.518	1.365
125	5555	5556	SN	1	0.0	42.426	2.381	0.0	49.386	2.088	0.0	37.872	1.738	0.0	37.306	1.621	0.0	40.22	2.105	0.0	48.019	1.808	0.0	42.01	1.582	0.0	37.398	1.471
126	5555	5556	NS	1	0.0	54.082	7.653	0.0	57.159	6.513	0.0	47.955	5.023	0.0	51.003	5.34	0.0	52.888	6.708	0.0	58.402	5.9	0.0	47.671	4.618	0.0	50.734	4.637
127	5555	5556	SN	1	0.0	45.166	8.16	0.0	47.945	7.03	0.0	45.465	5.293	0.0	39.193	4.842	0.0	45.768	7.498	0.0	44.932	6.606	0.0	40.856	4.901	0.0	38.342	4.613
128	5557	5558	NS	1	0.0	50.418	4.183	0.0	50.602	3.427	0.0	44.187	2.913	0.0	40.329	2.528	0.0	51.394	3.66	0.0	49.742	2.915	0.0	42.327	2.572	0.0	38.546	2.109
129	5557	5558	NS	1	0.0	29.979	0.493	0.0	38.417	0.732	0.0	35.579	0.158	0.0	40.815	0.934	0.0	29.027	0.375	0.0	40.312	0.478	0.0	32.043	0.09	0.0	36.209	0.775
130	5557	5558	NS	1	0.0	36.873	1.651	0.0	45.374	2.383	0.0	34.241	1.342	0.0	40.329	3.183	0.0	34.874	1.303	0.0	46.907	1.678	0.0	33.289	0.755	0.0	37.263	2.624
131	5557	5558	SN	1	0.0	40.601	1.634	0.0	5.237	0.0	0.0	29.965	0.965	0.439	0.439	0.0	0.0	38.169	1.4	0.0	4.682	0.0	0.0	25.793	0.322	0.303	0.303	0.0
132	5557	5558	SN	1	0.0	51.0	2.321	0.0	49.745	2.414	0.0	42.218	1.3	0.0	46.15	1.457	0.0	46.443	2.05	0.0	48.05	2.224	0.0	41.812	1.204	0.0	46.11	1.309
133	5557	5558	SN	1	0.0	32.761	4.762	0.0	6.836	0.0	0.0	36.755	4.692	100000.0	-100000.0	0.0	0.0	30.669	3.333	0.0	4.88	0.0	0.0	35.559	3.812	100000.0	-100000.0	0.0
134	5557	5558	NS	1	0.0	42.864	1.344	0.0	43.607	1.116	0.0	42.142	0.966	0.0	40.815	0.837	0.0	41.864	1.087	0.0	41.691	0.936	0.0	41.24	0.828	0.0	41.018	0.715
135	5557	5558	SN	1	0.0	54.915	6.731	0.0	53.215	7.164	0.0	44.753	4.685	0.0	44.831	5.138	0.0	52.653	6.231	0.0	53.177	6.832	0.0	45.259	4.366	0.0	44.493	4.709
136	5558	5559	NS	1	0.0	43.983	1.846	0.0	49.136	1.368	0.0	41.642	0.997	0.0	43.625	1.055	0.0	46.752	1.46	0.0	50.418	1.1	0.0	39.515	0.812	0.0	40.427	0.817
137	5558	5559	NS	1	0.0	46.602	5.099	0.0	46.37	4.159	0.0	44.857	3.355	0.0	48.517	3.371	0.0	47.715	4.274	0.0	44.754	3.546	0.0	43.568	2.893	0.0	47.896	2.718
138	5558	5559	NS	1	0.0	42.982	1.832	0.0	54.994	1.379	0.0	41.3	1.005	0.0	43.74	1.056	0.0	44.126	1.464	0.0	56.276	1.097	0.0	36.64	0.828	0.0	43.629	0.821
139	5558	5559	SN	1	0.0	50.236	2.507	0.0	46.088	2.486	0.0	38.359	1.742	0.0	48.365	1.662	0.0	46.623	2.277	0.0	45.255	2.262	0.0	38.915	1.595	0.0	44.967	1.481

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	5558	5559	SN	1	0.0	53.942	7.809	0.0	53.486	7.177	0.0	44.134	5.621	0.0	46.441	5.612	0.0	53.881	7.549	0.0	54.221	7.247	0.0	43.566	5.415	0.0	47.094	5.347
141	5558	5559	NS	1	0.0	46.47	5.109	0.0	47.484	4.119	0.0	44.575	3.362	0.0	51.029	3.371	0.0	47.281	4.274	0.0	44.188	3.586	0.0	42.552	2.935	0.0	50.404	2.746
142	5559	5560	NS	1	0.0	50.127	1.989	0.0	44.546	1.886	0.0	45.097	1.204	0.0	41.653	1.241	0.0	47.466	1.504	0.0	46.147	1.526	0.0	46.909	1.018	0.0	38.563	0.992
143	5559	5560	NS	1	0.0	50.816	6.395	0.0	57.586	5.977	0.0	47.256	3.738	0.0	51.763	4.188	0.0	52.315	5.239	0.0	58.73	5.274	0.0	47.27	3.226	0.0	49.873	3.436
144	5559	5560	SN	1	0.0	44.821	5.0	0.0	47.942	4.72	0.0	42.583	3.264	0.0	50.421	2.895	0.0	43.184	4.54	0.0	48.11	4.006	0.0	40.125	2.931	0.0	45.801	2.616
145	5559	5560	SN	1	0.0	48.765	1.441	0.0	50.527	1.216	0.0	36.088	1.006	0.0	41.644	0.831	0.0	46.128	1.287	0.0	46.804	1.082	0.0	35.78	0.898	0.0	41.463	0.715
146	5560	5561	NS	1	0.0	42.631	1.563	0.0	45.553	1.578	0.0	37.267	1.2	0.0	42.886	1.207	0.0	43.602	1.25	0.0	45.883	1.369	0.0	38.596	1.021	0.0	39.745	1.077
147	5560	5561	NS	1	0.0	50.588	4.364	0.0	52.864	4.27	0.0	45.386	3.596	0.0	45.756	3.691	0.0	50.851	3.63	0.0	53.514	3.647	0.0	48.846	3.226	0.0	45.265	3.166

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	5536	5537	SN	1	0.0	25.744	8.528	0.0	26.952	8.583	0.0	132.294	2.71	0.0	14.769	2.88	0.0	1.866	0.0	0.0	1.945	0.0	0.0	2.038	0.0	0.0	2.098	0.0
2	5536	5537	NS	1	0.0	24.542	13.813	0.0	32.45	16.285	0.0	149.685	14.022	0.0	81.644	13.431	0.0	1.943	0.0	0.0	2.009	0.0	0.0	2.109	0.0	0.0	2.09	0.0
3	5536	5537	NS	1	0.0	27.228	10.366	0.0	26.891	10.357	0.0	144.568	5.805	0.0	120.453	5.142	0.0	1.958	0.0	0.0	2.003	0.0	0.0	2.11	0.0	0.0	2.093	0.0
4	5536	5537	NS	1	0.0	27.228	10.366	0.0	26.891	10.357	0.0	144.568	5.805	0.0	120.453	5.142	0.0	1.958	0.0	0.0	2.003	0.0	0.0	2.11	0.0	0.0	2.093	0.0
5	5536	5537	SN	1	0.0	32.489	15.25	0.0	25.937	14.909	0.0	132.294	10.918	0.0	56.606	11.113	0.0	1.871	0.0	0.0	1.976	0.0	0.0	2.044	0.0	0.0	2.085	0.0
6	5536	5537	NS	1	0.0	24.542	13.813	0.0	32.45	16.285	0.0	149.685	14.022	0.0	81.644	13.431	0.0	1.943	0.0	0.0	2.009	0.0	0.0	2.109	0.0	0.0	2.09	0.0
7	5536	5537	SN	1	0.0	25.744	8.561	0.0	26.952	8.655	0.0	132.294	2.728	0.0	74.734	3.048	0.0	1.867	0.0	0.0	1.945	0.0	0.0	2.038	0.0	0.0	2.098	0.0
8	5536	5537	SN	1	0.0	32.489	15.231	0.0	25.937	14.593	0.0	132.294	10.951	0.0	19.694	10.684	0.0	1.871	0.0	0.0	1.976	0.0	0.0	2.044	0.0	0.0	2.085	0.0
9	5537	5538	SN	1	0.0	32.516	15.248	0.0	25.926	14.95	0.0	131.125	11.087	0.0	57.323	11.128	0.0	1.871	0.0	0.0	1.96	0.0	0.0	2.044	0.0	0.0	2.083	0.0
10	5537	5538	SN	1	0.0	25.75	8.579	0.0	26.957	8.611	0.0	131.125	2.753	0.0	17.472	3.011	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.097	0.0
11	5537	5538	NS	1	0.0	27.217	10.326	0.0	26.88	10.306	0.0	353.619	5.707	0.0	116.405	5.091	0.0	1.959	0.0	0.0	1.995	0.0	0.0	2.11	0.0	0.0	2.077	0.0
12	5537	5538	SN	1	0.0	32.516	15.247	0.0	25.926	14.82	0.0	131.125	11.11	0.0	25.512	10.941	0.0	1.871	0.0	0.0	1.96	0.0	0.0	2.044	0.0	0.0	2.083	0.0
13	5537	5538	SN	1	0.0	25.75	8.586	0.0	26.957	8.641	0.0	131.125	2.754	0.0	76.063	3.096	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.097	0.0
14	5537	5538	NS	1	0.0	27.217	10.326	0.0	26.88	10.306	0.0	353.619	5.707	0.0	116.405	5.091	0.0	1.959	0.0	0.0	1.995	0.0	0.0	2.11	0.0	0.0	2.077	0.0
15	5537	5538	NS	1	0.0	24.564	13.718	0.0	32.605	16.298	0.0	351.546	14.01	0.0	76.714	13.372	0.0	1.95	0.0	0.0	2.006	0.0	0.0	2.11	0.0	0.0	2.086	0.0
16	5537	5538	NS	1	0.0	24.564	13.718	0.0	32.605	16.298	0.0	351.546	14.01	0.0	76.714	13.372	0.0	1.95	0.0	0.0	2.006	0.0	0.0	2.11	0.0	0.0	2.086	0.0
17	5537	5538	SN	1	0.0	25.75	8.579	0.0	26.957	8.611	0.0	131.125	2.753	0.0	17.472	3.011	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.097	0.0
18	5537	5538	SN	1	0.0	32.516	15.247	0.0	25.926	14.82	0.0	131.125	11.11	0.0	25.512	10.941	0.0	1.871	0.0	0.0	1.96	0.0	0.0	2.044	0.0	0.0	2.083	0.0
19	5538	5539	SN	1	0.0	32.572	15.232	0.0	25.937	14.703	0.0	129.255	11.133	0.0	22.021	10.918	0.0	1.872	0.0	0.0	1.938	0.0	0.0	2.046	0.0	0.0	2.085	0.0
20	5538	5539	NS	1	0.0	24.542	13.781	0.0	32.527	16.291	0.0	357.794	13.903	0.0	82.019	13.41	0.0	1.943	0.0	0.0	1.963	0.0	0.0	2.111	0.0	0.0	2.09	0.0
21	5538	5539	NS	1	0.0	27.206	10.249	0.0	26.886	10.285	0.0	357.794	5.671	0.0	133.408	5.078	0.0	1.957	0.0	0.0	1.99	0.0	0.0	2.111	0.0	0.0	2.075	0.0
22	5538	5539	SN	1	0.0	32.572	15.246	0.0	25.937	14.891	0.0	129.255	11.09	0.0	58.067	11.235	0.0	1.872	0.0	0.0	1.938	0.0	0.0	2.046	0.0	0.0	2.085	0.0
23	5538	5539	NS	1	0.0	27.206	10.249	0.0	26.886	10.285	0.0	357.794	5.671	0.0	133.408	5.078	0.0	1.957	0.0	0.0	1.99	0.0	0.0	2.111	0.0	0.0	2.075	0.0
24	5538	5539	SN	1	0.0	25.739	8.549	0.0	28.027	8.614	0.0	129.062	2.775	0.0	15.618	3.007	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.097	0.0
25	5538	5539	SN	1	0.0	32.572	15.246	0.0	25.937	14.891	0.0	129.255	11.09	0.0	58.067	11.235	0.0	1.872	0.0	0.0	1.938	0.0	0.0	2.046	0.0	0.0	2.085	0.0
26	5538	5539	NS	1	0.0	24.542	13.781	0.0	32.527	16.291	0.0	357.794	13.903	0.0	82.019	13.41	0.0	1.943	0.0	0.0	1.963	0.0	0.0	2.111	0.0	0.0	2.09	0.0
27	5538	5539	SN	1	0.0	25.739	8.561	0.0	28.027	8.659	0.0	129.062	2.784	0.0	47.832	3.122	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.04	0.0	0.0	2.097	0.0
28	5538	5539	SN	1	0.0	25.739	8.561	0.0	28.027	8.659	0.0	129.062	2.784	0.0	47.832	3.122	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.04	0.0	0.0	2.097	0.0
29	5539	5540	SN	1	0.0	25.744	8.619	0.0	26.941	8.695	0.0	131.445	2.792	0.0	75.478	3.159	0.0	1.868	0.0	0.0	1.943	0.0	0.0	2.04	0.0	0.0	2.102	0.0
30	5539	5540	NS	1	0.0	24.564	13.777	0.0	32.583	16.286	0.0	153.248	13.953	0.0	64.619	13.329	0.0	1.949	0.0	0.0	1.998	0.0	0.0	2.11	0.0	0.0	2.085	0.0
31	5539	5540	SN	1	0.0	25.744	8.604	0.0	26.941	8.616	0.0	131.422	2.766	0.0	14.069	2.971	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.04	0.0	0.0	2.102	0.0

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

Normal
Alarming
Deviations
High Errors

32	5539	5540	NS	1	0.0	27.217	10.264	0.0	26.88	10.262	0.0	163.004	5.627	0.0	73.702	5.073	0.0	1.957	0.0	0.0	1.989	0.0	0.0	2.11	0.0	0.0	2.098	0.0
33	5539	5540	SN	1	0.0	32.743	15.293	0.0	25.937	14.941	0.0	120.795	11.185	0.0	46.74	11.248	0.0	1.871	0.0	0.0	1.938	0.0	0.0	2.045	0.0	0.0	2.08	0.0
34	5539	5540	SN	1	0.0	32.743	15.303	0.0	25.937	14.921	0.0	120.762	11.178	0.0	46.756	11.248	0.0	1.871	0.0	0.0	1.938	0.0	0.0	2.045	0.0	0.0	2.08	0.0
35	5539	5540	NS	1	0.0	24.564	13.777	0.0	32.588	16.296	0.0	153.248	13.967	0.0	64.647	13.336	0.0	1.949	0.0	0.0	1.998	0.0	0.0	2.11	0.0	0.0	2.085	0.0
36	5539	5540	SN	1	0.0	25.744	8.626	0.0	26.941	8.697	0.0	131.422	2.785	0.0	75.544	3.159	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.04	0.0	0.0	2.102	0.0
37	5539	5540	SN	1	0.0	32.743	15.299	0.0	25.937	14.581	0.0	120.762	11.218	0.0	18.905	10.748	0.0	1.871	0.0	0.0	1.938	0.0	0.0	2.045	0.0	0.0	2.08	0.0
38	5539	5540	NS	1	0.0	27.217	10.273	0.0	26.88	10.264	0.0	162.96	5.631	0.0	73.653	5.078	0.0	1.957	0.0	0.0	1.988	0.0	0.0	2.111	0.0	0.0	2.098	0.0
39	5540	5541	NS	1	0.0	27.211	10.239	0.0	26.886	10.253	0.0	172.093	5.618	0.0	128.996	5.076	0.0	1.958	0.0	0.0	1.996	0.0	0.0	2.11	0.0	0.0	2.101	0.0
40	5540	5541	NS	1	0.0	27.211	10.232	0.0	26.886	10.242	0.0	172.12	5.615	0.0	129.145	5.067	0.0	1.958	0.0	0.0	1.997	0.0	0.0	2.11	0.0	0.0	2.101	0.0
41	5540	5541	SN	1	0.0	32.858	15.375	0.0	25.937	14.941	0.0	164.468	11.143	0.0	42.063	11.248	0.0	1.872	0.0	0.0	1.989	0.0	0.0	2.046	0.0	0.0	2.081	0.0
42	5540	5541	SN	1	0.0	32.858	15.375	0.0	25.937	14.941	0.0	164.468	11.143	0.0	42.063	11.248	0.0	1.872	0.0	0.0	1.989	0.0	0.0	2.046	0.0	0.0	2.081	0.0
43	5540	5541	SN	1	0.0	32.858	15.372	0.0	25.926	14.396	0.0	164.468	11.166	0.0	16.65	10.543	0.0	1.872	0.0	0.0	1.989	0.0	0.0	2.046	0.0	0.0	2.081	0.0
44	5540	5541	NS	1	0.0	24.553	13.777	0.0	32.555	16.286	0.0	172.915	13.953	0.0	80.784	13.35	0.0	1.95	0.0	0.0	2.003	0.0	0.0	2.11	0.0	0.0	2.086	0.0
45	5540	5541	NS	1	0.0	24.547	13.757	0.0	32.555	16.306	0.0	172.898	13.946	0.0	80.718	13.365	0.0	1.95	0.0	0.0	2.002	0.0	0.0	2.111	0.0	0.0	2.086	0.0
46	5540	5541	SN	1	0.0	25.744	8.586	0.0	26.941	8.539	0.0	164.468	2.768	0.0	13.435	2.887	0.0	1.867	0.0	0.0	1.944	0.0	0.0	2.041	0.0	0.0	2.103	0.0
47	5540	5541	SN	1	0.0	25.744	8.606	0.0	26.941	8.679	0.0	164.468	2.804	0.0	70.537	3.156	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.041	0.0	0.0	2.103	0.0
48	5540	5541	SN	1	0.0	25.744	8.606	0.0	26.941	8.679	0.0	164.468	2.804	0.0	70.537	3.156	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.041	0.0	0.0	2.103	0.0
49	5541	5542	SN	1	0.0	25.755	8.637	0.0	28.049	8.474	0.0	144.78	2.747	0.0	13.435	2.792	0.0	1.866	0.0	0.0	1.943	0.0	0.0	2.04	0.0	0.0	2.102	0.0
50	5541	5542	SN	1	0.0	25.755	8.651	0.0	28.049	8.67	0.0	144.78	2.799	0.0	56.76	3.151	0.0	1.869	0.0	0.0	1.943	0.0	0.0	2.04	0.0	0.0	2.102	0.0
51	5541	5542	NS	1	0.0	24.525	13.797	0.0	32.516	16.308	0.0	357.629	13.974	0.0	82.333	13.379	0.0	1.951	0.0	0.0	2.002	0.0	0.0	2.111	0.0	0.0	2.08	0.0
52	5541	5542	NS	1	0.0	24.525	13.777	0.0	32.516	16.258	0.0	356.106	13.953	0.0	82.444	13.386	0.0	1.95	0.0	0.0	2.003	0.0	0.0	2.111	0.0	0.0	2.081	0.0
53	5541	5542	SN	1	0.0	32.82	15.328	0.0	25.932	14.95	0.0	144.78	11.114	0.0	68.287	11.263	0.0	1.872	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.08	0.0
54	5541	5542	SN	1	0.0	32.82	15.328	0.0	25.932	14.93	0.0	144.78	11.121	0.0	68.364	11.263	0.0	1.872	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.08	0.0
55	5541	5542	NS	1	0.0	27.206	10.241	0.0	26.875	10.244	0.0	354.463	5.636	0.0	130.672	5.082	0.0	1.957	0.0	0.0	1.996	0.0	0.0	2.11	0.0	0.0	2.098	0.0
56	5541	5542	SN	1	0.0	25.755	8.649	0.0	28.049	8.672	0.0	144.78	2.799	0.0	57.196	3.151	0.0	1.868	0.0	0.0	1.943	0.0	0.0	2.04	0.0	0.0	2.102	0.0
57	5541	5542	SN	1	0.0	32.82	15.299	0.0	25.849	14.343	0.0	144.78	11.154	0.0	15.784	10.322	0.0	1.872	0.0	0.0	1.988	0.0	0.0	2.045	0.0	0.0	2.08	0.0
58	5541	5542	NS	1	0.0	27.206	10.237	0.0	26.875	10.25	0.0	354.463	5.643	0.0	130.485	5.092	0.0	1.959	0.0	0.0	1.996	0.0	0.0	2.111	0.0	0.0	2.097	0.0
59	5542	5543	SN	1	0.0	25.744	8.605	0.0	26.946	8.677	0.0	132.476	2.769	0.0	64.685	3.155	0.0	1.869	0.0	0.0	1.963	0.0	0.0	2.04	0.0	0.0	2.093	0.0
60	5542	5543	SN	1	0.0	25.744	8.572	0.0	26.946	8.412	0.0	122.041	2.682	0.0	13.335	2.697	0.0	1.866	0.0	0.0	1.951	0.0	0.0	2.038	0.0	0.0	2.094	0.0
61	5542	5543	NS	1	0.0	24.558	13.761	0.0	36.123	16.261	0.0	356.492	13.986	0.0	79.267	13.405	0.0	1.942	0.0	0.0	1.989	0.0	0.0	2.11	0.0	0.0	2.085	0.0
62	5542	5543	SN	1	0.0	32.505	15.27	0.0	25.943	14.944	0.0	137.064	11.138	0.0	60.13	11.187	0.0	1.873	0.0	0.0	1.938	0.0	0.0	2.045	0.0	0.0	2.094	0.0
63	5542	5543	NS	1	0.0	28.78	13.791	0.0	36.118	16.261	0.0	356.487	13.951	0.0	79.124	13.419	0.0	1.942	0.0	0.0	1.931	0.0	0.0	2.111	0.0	0.0	2.085	0.0
64	5542	5543	NS	1	0.0	223.581	10.238	0.0	26.897	10.26	0.0	356.487	5.661	0.0	71.342	5.075	0.0	1.959	0.0	0.0	2.0	0.0	0.0	2.111	0.0	0.0	2.076	0.0
65	5542	5543	NS	1	0.0	27.206	10.237	0.0	26.897	10.269	0.0	356.492	5.664	0.0	71.496	5.08	0.0	1.958	0.0	0.0	2.002	0.0	0.0	2.11	0.0	0.0	2.076	0.0
66	5542	5543	SN	1	0.0	32.505	15.273	0.0	24.26	14.188	0.0	137.064	11.162	0.0	14.764	9.981	0.0	1.872	0.0	0.0	1.938	0.0	0.0	2.045	0.0	0.0	2.094	0.0
67	5542	5543	SN	1	0.0	25.744	8.605	0.0	26.946	8.674	0.0	122.041	2.759	0.0	64.801	3.141	0.0	1.868	0.0	0.0	1.951	0.0	0.0	2.04	0.0	0.0	2.094	0.0
68	5542	5543	SN	1	0.0	32.505	15.29	0.0	25.943	14.904	0.0	137.246	11.095	0.0	60.047	11.194	0.0	1.873	0.0	0.0	1.938	0.0	0.0	2.044	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

69	5543	5544	SN	1	0.0	32.505	15.28	0.0	25.937	14.914	0.0	134.698	11.088	0.0	57.472	11.216	0.0	1.873	0.0	0.0	1.94	0.0	0.0	2.045	0.0	0.0	2.093	0.0
70	5543	5544	SN	1	0.0	32.505	15.329	0.0	24.095	14.026	0.0	134.698	11.128	0.0	14.256	9.726	0.0	1.872	0.0	0.0	1.94	0.0	0.0	2.045	0.0	0.0	2.094	0.0
71	5543	5544	SN	1	0.0	32.505	15.3	0.0	25.937	14.904	0.0	134.924	11.11	0.0	57.472	11.201	0.0	1.873	0.0	0.0	1.971	0.0	0.0	2.044	0.0	0.0	2.092	0.0
72	5543	5544	NS	1	0.0	24.553	13.74	0.0	36.211	16.268	0.0	356.504	13.993	0.0	78.517	13.469	0.0	1.948	0.0	0.0	1.926	0.0	0.0	2.112	0.0	0.0	2.079	0.0
73	5543	5544	NS	1	0.0	24.553	13.77	0.0	36.217	16.25	0.0	356.509	13.944	0.0	78.666	13.433	0.0	1.946	0.0	0.0	1.983	0.0	0.0	2.111	0.0	0.0	2.08	0.0
74	5543	5544	SN	1	0.0	25.755	8.537	0.0	26.946	8.327	0.0	130.066	2.67	0.0	13.335	2.633	0.0	1.867	0.0	0.0	1.946	0.0	0.0	2.039	0.0	0.0	2.086	0.0
75	5543	5544	SN	1	0.0	25.755	8.585	0.0	26.946	8.667	0.0	130.066	2.762	0.0	46.877	3.127	0.0	1.868	0.0	0.0	1.946	0.0	0.0	2.04	0.0	0.0	2.086	0.0
76	5543	5544	SN	1	0.0	25.755	8.579	0.0	26.946	8.683	0.0	130.303	2.762	0.0	46.877	3.127	0.0	1.868	0.0	0.0	1.951	0.0	0.0	2.04	0.0	0.0	2.085	0.0
77	5543	5544	NS	1	0.0	27.222	10.26	0.0	26.886	10.265	0.0	356.509	5.679	0.0	137.053	5.105	0.0	1.957	0.0	0.0	1.997	0.0	0.0	2.111	0.0	0.0	2.075	0.0
78	5543	5544	NS	1	0.0	27.222	10.24	0.0	26.886	10.269	0.0	356.504	5.666	0.0	136.783	5.103	0.0	1.959	0.0	0.0	1.995	0.0	0.0	2.112	0.0	0.0	2.075	0.0
79	5544	5545	SN	1	0.0	32.616	15.217	0.0	25.937	14.878	0.0	133.149	11.113	0.0	197.782	11.2	0.0	1.871	0.0	0.0	1.93	0.0	0.0	2.045	0.0	0.0	2.086	0.0
80	5544	5545	SN	1	0.0	32.616	15.217	0.0	25.937	14.878	0.0	133.149	11.113	0.0	197.782	11.2	0.0	1.871	0.0	0.0	1.93	0.0	0.0	2.045	0.0	0.0	2.086	0.0
81	5544	5545	NS	1	0.0	24.547	13.791	0.0	32.478	16.24	0.0	150.016	13.882	0.0	80.552	13.488	0.0	1.943	0.0	0.0	1.998	0.0	0.0	2.112	0.0	0.0	2.08	0.0
82	5544	5545	NS	1	0.0	24.547	13.791	0.0	32.478	16.24	0.0	150.016	13.882	0.0	80.552	13.488	0.0	1.943	0.0	0.0	1.998	0.0	0.0	2.112	0.0	0.0	2.08	0.0
83	5544	5545	NS	1	0.0	27.211	10.224	0.0	26.88	10.264	0.0	144.761	5.622	0.0	64.139	5.089	0.0	1.958	0.0	0.0	1.995	0.0	0.0	2.111	0.0	0.0	2.074	0.0
84	5544	5545	SN	1	0.0	25.739	8.592	0.0	26.941	8.657	0.0	128.516	2.754	0.0	248.001	3.144	0.0	1.868	0.0	0.0	1.943	0.0	0.0	2.039	0.0	0.0	2.094	0.0
85	5544	5545	NS	1	0.0	27.211	10.224	0.0	26.88	10.264	0.0	144.761	5.622	0.0	64.139	5.089	0.0	1.958	0.0	0.0	1.995	0.0	0.0	2.111	0.0	0.0	2.074	0.0
86	5544	5545	SN	1	0.0	25.739	8.592	0.0	26.941	8.657	0.0	128.516	2.754	0.0	248.001	3.144	0.0	1.868	0.0	0.0	1.943	0.0	0.0	2.039	0.0	0.0	2.094	0.0
87	5545	5546	NS	1	0.0	24.569	13.737	0.0	32.638	16.248	0.0	353.74	13.889	0.0	81.214	13.379	0.0	1.951	0.0	0.0	2.014	0.0	0.0	2.111	0.0	0.0	2.092	0.0
88	5545	5546	NS	1	0.0	24.569	13.737	0.0	32.638	16.248	0.0	353.74	13.889	0.0	81.214	13.379	0.0	1.951	0.0	0.0	2.014	0.0	0.0	2.111	0.0	0.0	2.092	0.0
89	5545	5546	NS	1	0.0	27.2	10.223	0.0	26.88	10.243	0.0	353.382	5.595	0.0	133.7	5.04	0.0	1.959	0.0	0.0	2.009	0.0	0.0	2.111	0.0	0.0	2.11	0.0
90	5545	5546	NS	1	0.0	27.2	10.223	0.0	26.88	10.243	0.0	353.382	5.595	0.0	133.7	5.04	0.0	1.959	0.0	0.0	2.009	0.0	0.0	2.111	0.0	0.0	2.11	0.0
91	5546	5547	NS	1	0.0	24.531	13.744	0.0	32.511	16.258	0.0	353.796	13.919	0.0	76.383	13.393	0.0	1.946	0.0	0.0	1.999	0.0	0.0	2.111	0.0	0.0	2.08	0.0
92	5550	5551	SN	1	0.0	25.738	8.567	0.0	26.935	8.471	0.0	135.09	2.78	0.0	13.313	2.843	0.0	1.867	0.0	0.0	1.962	0.0	0.0	2.039	0.0	0.0	2.092	0.0
93	5550	5551	SN	1	0.0	25.738	8.586	0.0	26.935	8.65	0.0	135.09	2.829	0.0	67.978	3.171	0.0	1.868	0.0	0.0	1.962	0.0	0.0	2.04	0.0	0.0	2.092	0.0
94	5550	5551	SN	1	0.0	32.5	15.368	0.0	25.943	14.884	0.0	139.651	11.11	0.0	54.273	11.252	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.046	0.0	0.0	2.089	0.0
95	5550	5551	SN	1	0.0	32.5	15.325	0.0	25.893	14.308	0.0	139.651	11.121	0.0	15.834	10.421	0.0	1.874	0.0	0.0	1.961	0.0	0.0	2.046	0.0	0.0	2.089	0.0
96	5550	5551	SN	1	0.0	32.5	15.358	0.0	25.948	14.892	0.0	139.932	11.145	0.0	54.273	11.266	0.0	1.873	0.0	0.0	1.955	0.0	0.0	2.046	0.0	0.0	2.1	0.0
97	5550	5551	SN	1	0.0	25.738	8.573	0.0	26.935	8.654	0.0	135.399	2.824	0.0	67.978	3.178	0.0	1.868	0.0	0.0	1.945	0.0	0.0	2.04	0.0	0.0	2.085	0.0
98	5551	5552	SN	1	0.0	32.5	15.39	0.0	25.948	14.914	0.0	137.544	11.166	0.0	58.602	11.259	0.0	1.873	0.0	0.0	1.96	0.0	0.0	2.046	0.0	0.0	2.09	0.0
99	5551	5552	SN	1	0.0	32.5	15.39	0.0	25.948	14.914	0.0	137.544	11.166	0.0	58.602	11.259	0.0	1.873	0.0	0.0	1.96	0.0	0.0	2.046	0.0	0.0	2.09	0.0
100	5551	5552	NS	1	0.0	24.52	13.73	0.0	32.252	16.218	0.0	356.503	13.852	0.0	80.243	13.419	0.0	1.951	0.0	0.0	1.965	0.0	0.0	2.112	0.0	0.0	2.075	0.0
101	5551	5552	NS	1	0.0	27.206	10.196	0.0	26.875	10.212	0.0	354.772	5.591	0.0	118.688	5.039	0.0	1.957	0.0	0.0	1.973	0.0	0.0	2.112	0.0	0.0	2.074	0.0
102	5551	5552	SN	1	0.0	25.739	8.604	0.0	26.935	8.661	0.0	123.023	2.843	0.0	65.458	3.195	0.0	1.869	0.0	0.0	1.961	0.0	0.0	2.04	0.0	0.0	2.086	0.0
103	5551	5552	SN	1	0.0	25.739	8.604	0.0	26.935	8.661	0.0	123.023	2.843	0.0	65.458	3.195	0.0	1.869	0.0	0.0	1.961	0.0	0.0	2.04	0.0	0.0	2.086	0.0
104	5551	5552	SN	1	0.0	32.5	15.381	0.0	25.948	14.74	0.0	137.544	11.192	0.0	21.906	11.015	0.0	1.872	0.0	0.0	1.96	0.0	0.0	2.046	0.0	0.0	2.09	0.0
105	5551	5552	SN	1	0.0	25.739	8.596	0.0	26.935	8.624	0.0	123.023	2.84	0.0	16.413	3.09	0.0	1.868	0.0	0.0	1.961	0.0	0.0	2.04	0.0	0.0	2.086	0.0

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

Normal
Deviations
Alarming
High Errors

106	5552	5553	SN	1	0.0	25.744	8.623	0.0	26.93	8.672	0.0	131.996	2.868	0.0	47.947	3.211	0.0	1.87	0.0	0.0	1.946	0.0	0.0	2.042	0.0	0.0	2.098	0.0
107	5552	5553	SN	1	0.0	32.527	15.409	0.0	25.937	14.807	0.0	136.425	11.186	0.0	25.055	11.145	0.0	1.873	0.0	0.0	1.988	0.0	0.0	2.047	0.0	0.0	2.075	0.0
108	5552	5553	SN	1	0.0	32.527	15.409	0.0	25.937	14.807	0.0	136.425	11.186	0.0	25.055	11.145	0.0	1.873	0.0	0.0	1.988	0.0	0.0	2.047	0.0	0.0	2.075	0.0
109	5552	5553	SN	1	0.0	32.527	15.428	0.0	25.937	14.937	0.0	136.425	11.163	0.0	59.253	11.316	0.0	1.873	0.0	0.0	1.988	0.0	0.0	2.047	0.0	0.0	2.075	0.0
110	5552	5553	NS	1	0.0	24.52	13.738	0.0	32.296	16.096	0.0	145.318	13.724	0.0	78.798	13.334	0.0	1.951	0.0	0.0	1.981	0.0	0.0	2.111	0.0	0.0	2.074	0.0
111	5552	5553	NS	1	0.0	24.52	13.806	0.0	32.241	16.086	0.0	149.47	13.707	0.0	73.515	13.346	0.0	1.946	0.0	0.0	1.928	0.0	0.0	2.11	0.0	0.0	2.08	0.0
112	5552	5553	SN	1	0.0	25.744	8.615	0.0	26.93	8.636	0.0	131.996	2.862	0.0	16.859	3.125	0.0	1.869	0.0	0.0	1.946	0.0	0.0	2.042	0.0	0.0	2.098	0.0
113	5552	5553	SN	1	0.0	25.744	8.615	0.0	26.93	8.636	0.0	131.996	2.862	0.0	16.859	3.125	0.0	1.869	0.0	0.0	1.946	0.0	0.0	2.042	0.0	0.0	2.098	0.0
114	5552	5553	NS	1	0.0	27.205	10.156	0.0	26.875	10.201	0.0	355.56	5.548	0.0	114.034	4.992	0.0	1.958	0.0	0.0	1.982	0.0	0.0	2.111	0.0	0.0	2.074	0.0
115	5552	5553	NS	1	0.0	27.205	10.168	0.0	26.864	10.179	0.0	143.878	5.559	0.0	141.112	4.985	0.0	1.957	0.0	0.0	1.982	0.0	0.0	2.111	0.0	0.0	2.08	0.0
116	5553	5554	SN	1	0.0	32.643	15.348	0.0	25.948	14.909	0.0	134.693	11.264	0.0	59.568	11.423	0.0	1.873	0.0	0.0	1.958	0.0	0.0	2.045	0.0	0.0	2.096	0.0
117	5553	5554	NS	1	0.0	24.536	13.819	0.0	32.246	16.116	0.0	164.637	13.748	0.0	74.568	13.331	0.0	1.945	0.0	0.0	1.952	0.0	0.0	2.11	0.0	0.0	2.075	0.0
118	5553	5554	NS	1	0.0	27.211	10.158	0.0	26.875	10.19	0.0	354.419	5.554	0.0	69.831	5.023	0.0	1.958	0.0	0.0	1.975	0.0	0.0	2.11	0.0	0.0	2.074	0.0
119	5553	5554	SN	1	0.0	25.755	8.657	0.0	26.93	8.707	0.0	130.176	2.826	0.0	74.254	3.251	0.0	1.869	0.0	0.0	1.947	0.0	0.0	2.042	0.0	0.0	2.112	0.0
120	5554	5555	NS	1	0.0	27.2	10.152	0.0	26.869	10.182	0.0	353.564	5.502	0.0	120.718	5.013	0.0	1.957	0.0	0.0	1.965	0.0	0.0	2.11	0.0	0.0	2.074	0.0
121	5554	5555	SN	1	0.0	32.583	15.348	0.0	25.948	14.931	0.0	160.007	11.221	0.0	56.689	11.409	0.0	1.873	0.0	0.0	1.96	0.0	0.0	2.045	0.0	0.0	2.097	0.0
122	5554	5555	NS	1	0.0	24.547	13.717	0.0	32.605	16.05	0.0	352.163	13.799	0.0	75.837	13.286	0.0	1.944	0.0	0.0	1.949	0.0	0.0	2.11	0.0	0.0	2.074	0.0
123	5554	5555	SN	1	0.0	25.744	8.657	0.0	26.924	8.712	0.0	160.007	2.837	0.0	83.028	3.256	0.0	1.871	0.0	0.0	1.947	0.0	0.0	2.042	0.0	0.0	2.111	0.0
124	5555	5556	NS	1	0.0	27.194	10.164	0.0	26.864	10.213	0.0	160.214	5.53	0.0	121.926	5.003	0.0	1.957	0.0	0.0	1.964	0.0	0.0	2.11	0.0	0.0	2.074	0.0
125	5555	5556	SN	1	0.0	25.75	8.674	0.0	26.93	8.708	0.0	138.961	2.817	0.0	21.696	3.217	0.0	1.871	0.0	0.0	1.947	0.0	0.0	2.041	0.0	0.0	2.111	0.0
126	5555	5556	NS	1	0.0	24.542	13.757	0.0	32.599	16.082	0.0	171.999	13.813	0.0	77.282	13.308	0.0	1.944	0.0	0.0	1.912	0.0	0.0	2.11	0.0	0.0	2.074	0.0
127	5555	5556	SN	1	0.0	32.489	15.347	0.0	25.948	14.897	0.0	138.961	11.199	0.0	31.259	11.352	0.0	1.873	0.0	0.0	1.959	0.0	0.0	2.045	0.0	0.0	2.097	0.0
128	5557	5558	NS	1	0.0	24.525	13.777	0.0	32.538	16.09	0.0	354.965	13.77	0.0	81.297	13.301	0.0	1.944	0.0	0.0	1.905	0.0	0.0	2.11	0.0	0.0	2.074	0.0
129	5557	5558	NS	1	0.0	24.997	17.252	0.0	21.486	8.398	0.0	356.636	13.825	0.0	14.074	4.28	0.0	1.929	0.0	0.0	1.899	0.0	0.0	2.078	0.0	0.0	2.075	0.0
130	5557	5558	NS	1	0.0	24.525	28.497	0.0	25.314	11.917	0.0	354.965	37.332	0.0	14.157	9.593	0.0	1.934	0.0	0.0	1.9	0.0	0.0	2.081	0.0	0.0	2.074	0.0
131	5557	5558	SN	1	0.0	16.821	4.084	0.0	12.166	26.316	0.0	11.548	0.644	3.226	3.226	0.0	0.0	1.871	0.0	0.0	0.704	0.0	0.0	2.042	0.0	0.001	0.001	0.0
132	5557	5558	SN	1	0.0	25.766	8.639	0.0	26.935	8.702	0.0	138.531	2.85	0.0	53.788	3.253	0.0	1.871	0.0	0.0	1.947	0.0	0.0	2.042	0.0	0.0	2.101	0.0
133	5557	5558	SN	1	0.0	17.709	7.619	0.0	10.026	12.5	0.0	13.892	2.053	100000.0	-100000.0	0.0	0.0	1.873	0.0	0.0	0.487	0.0	0.0	2.043	0.0	100000.0	-100000.0	0.0
134	5557	5558	NS	1	0.0	27.2	10.143	0.0	26.869	10.21	0.0	356.636	5.594	0.0	81.401	5.018	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
135	5557	5558	SN	1	0.0	37.447	15.302	0.0	25.948	14.882	0.0	141.57	11.195	0.0	41.004	11.334	0.0	1.874	0.0	0.0	1.96	0.0	0.0	2.047	0.0	0.0	2.068	0.0
136	5558	5559	NS	1	0.0	27.194	10.145	0.0	26.875	10.228	0.0	354.551	5.581	0.0	72.373	4.988	0.0	1.957	0.0	0.0	1.949	0.0	0.0	2.111	0.0	0.0	2.074	0.0
137	5558	5559	NS	1	0.0	24.536	13.738	0.0	32.263	16.064	0.0	356.371	13.781	0.0	77.8	13.256	0.0	1.942	0.0	0.0	1.957	0.0	0.0	2.111	0.0	0.0	2.074	0.0
138	5558	5559	NS	1	0.0	27.194	10.154	0.0	26.875	10.226	0.0	354.551	5.574	0.0	72.351	4.986	0.0	1.957	0.0	0.0	1.949	0.0	0.0	2.111	0.0	0.0	2.074	0.0
139	5558	5559	SN	1	0.0	25.738	8.627	0.0	26.93	8.684	0.0	138.289	2.81	0.0	67.228	3.237	0.0	1.869	0.0	0.0	1.946	0.0	0.0	2.042	0.0	0.0	2.093	0.0
140	5558	5559	SN	1	0.0	32.671	15.448	0.0	25.948	14.927	0.0	142.601	11.106	0.0	50.065	11.366	0.0	1.873	0.0	0.0	1.966	0.0	0.0	2.046	0.0	0.0	2.08	0.0
141	5558	5559	NS	1	0.0	24.536	13.748	0.0	32.263	16.064	0.0	356.377	13.795	0.0	77.778	13.284	0.0	1.942	0.0	0.0	1.956	0.0	0.0	2.111	0.0	0.0	2.074	0.0
142	5559	5560	NS	1	0.0	27.205	10.116	0.0	26.869	10.206	0.0	354.65	5.524	0.0	135.333	4.99	0.0	1.958	0.0	0.0	1.954	0.0	0.0	2.11	0.0	0.0	2.074	0.0

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

Normal
Deviations
Alarming
High Errors

143	5559	5560	NS	1	0.0	24.547	13.816	0.0	32.318	16.024	0.0	356.421	13.693	0.0	73.962	13.246	0.0	1.946	0.0	0.0	1.964	0.0	0.0	2.11	0.0	0.0	2.075	0.0
144	5559	5560	SN	1	0.0	32.676	15.428	0.0	25.943	14.895	0.0	141.256	11.17	0.0	57.874	11.337	0.0	1.873	0.0	0.0	1.967	0.0	0.0	2.047	0.0	0.0	2.081	0.0
145	5559	5560	SN	1	0.0	25.761	8.616	0.0	26.935	8.684	0.0	136.91	2.815	0.0	68.121	3.237	0.0	1.869	0.0	0.0	1.947	0.0	0.0	2.042	0.0	0.0	2.098	0.0
146	5560	5561	NS	1	0.0	27.189	10.089	0.0	26.88	10.213	0.0	356.526	5.504	0.0	144.51	4.988	0.0	1.958	0.0	0.0	1.944	0.0	0.0	2.11	0.0	0.0	2.074	0.0
147	5560	5561	NS	1	0.0	24.542	13.816	0.0	32.268	16.044	0.0	356.526	13.714	0.0	74.822	13.218	0.0	1.947	0.0	0.0	1.951	0.0	0.0	2.112	0.0	0.0	2.075	0.0

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

Normal
Deviations
Alarming
High Errors