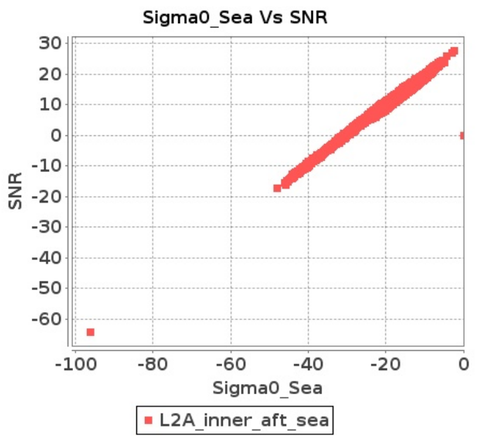
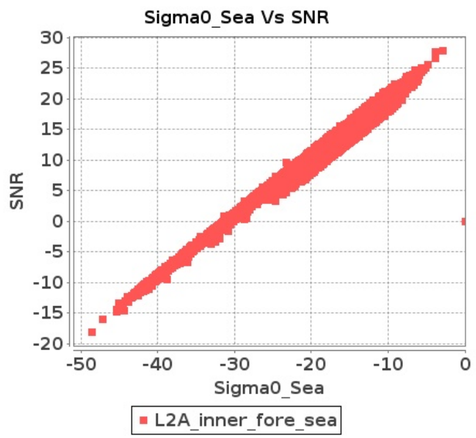
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-APR-2018 To 23-APR-2018

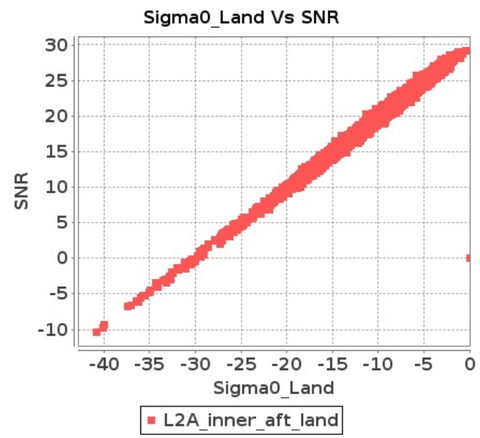
Inner Sea Aft Sigma0VsSNR



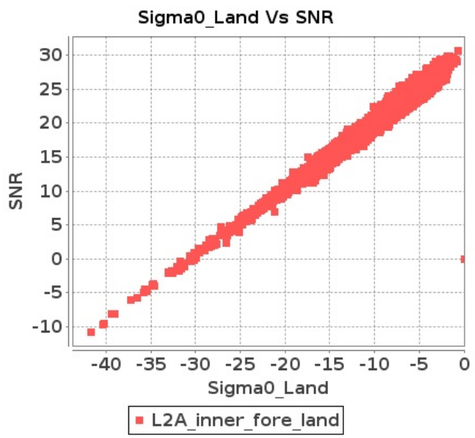
Inner Sea Fore Sigma0VsSNR



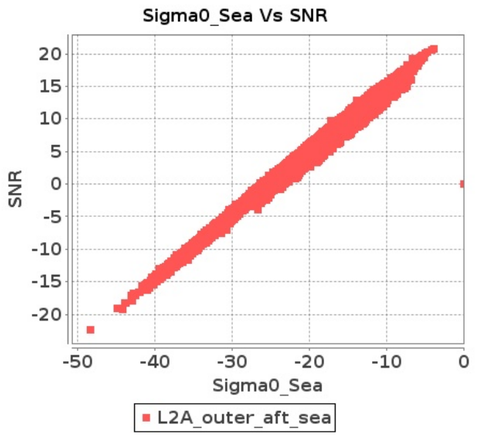
Inner Land Aft Sigma0VsSNR



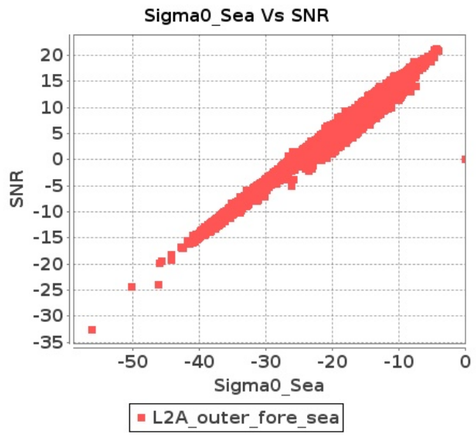
Inner Land Fore Sigma0VsSNR



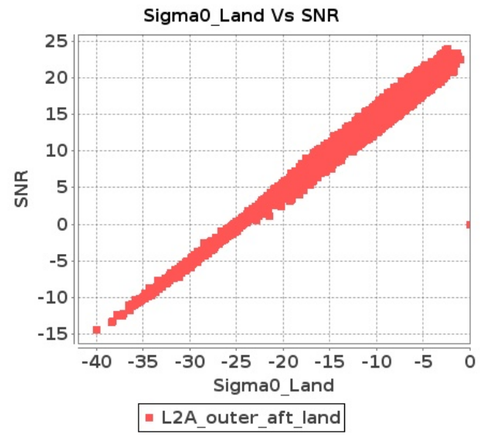
Outer Sea Aft Sigma0VsSNR



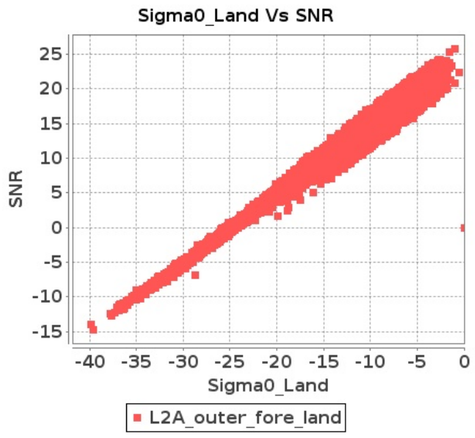
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 22-APR-2018 To 23-APR-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	8305	8306	SN	1	0.0	42.216	0.863	0.0	50.483	0.852	0.0	40.663	0.787	0.0	44.73	1.001	0.0	43.552	0.856	0.0	51.245	0.757	0.0	38.863	0.738	0.0	43.906	0.866
2	8305	8306	SN	1	0.0	52.657	2.626	0.0	51.699	3.114	0.0	49.557	2.751	0.0	42.405	3.39	0.0	53.189	2.738	0.0	51.37	2.931	0.0	48.993	2.58	0.0	41.1	2.942
3	8305	8306	SN	1	0.0	52.657	2.626	0.0	51.699	3.114	0.0	49.557	2.751	0.0	42.405	3.39	0.0	53.189	2.738	0.0	51.37	2.931	0.0	48.993	2.58	0.0	41.1	2.942
4	8305	8306	SN	1	0.0	42.216	0.909	0.0	50.483	0.89	0.0	40.663	0.823	0.0	44.73	1.064	0.0	43.552	0.902	0.0	51.245	0.793	0.0	38.863	0.771	0.0	43.906	0.912
5	8305	8306	SN	1	0.0	52.657	2.736	0.0	51.699	3.28	0.0	49.557	2.847	0.0	42.405	3.558	0.0	53.189	2.864	0.0	51.37	3.099	0.0	48.993	2.69	0.0	41.1	3.093
6	8305	8306	SN	1	0.0	42.216	0.863	0.0	50.483	0.852	0.0	40.663	0.787	0.0	44.73	1.001	0.0	43.552	0.856	0.0	51.245	0.757	0.0	38.863	0.738	0.0	43.906	0.866
7	8306	8307	SN	1	0.0	46.968	1.14	0.0	41.084	1.543	0.0	47.467	1.307	0.0	47.296	1.726	0.0	47.623	1.15	0.0	44.071	1.442	0.0	44.833	1.268	0.0	42.867	1.499
8	8306	8307	SN	1	0.0	46.968	1.16	0.0	41.084	1.567	0.0	47.467	1.33	0.0	47.296	1.75	0.0	47.623	1.169	0.0	44.071	1.466	0.0	44.833	1.29	0.0	42.867	1.524
9	8306	8307	NS	1	0.0	51.843	5.98	0.0	50.595	7.208	0.0	49.847	5.092	0.0	47.997	6.323	0.0	53.892	5.889	0.0	52.451	6.985	0.0	47.537	5.078	0.0	49.297	6.074
10	8306	8307	SN	1	0.0	48.876	4.137	0.0	46.371	4.812	0.0	47.61	4.165	0.0	51.928	5.196	0.0	49.543	4.25	0.0	44.694	4.822	0.0	46.652	4.143	0.0	52.585	5.022
11	8306	8307	NS	1	0.0	47.731	1.792	0.0	45.884	2.318	0.0	42.682	1.501	0.0	40.972	2.048	0.0	48.896	1.821	0.0	47.056	2.227	0.0	42.908	1.467	0.0	38.334	1.849
12	8306	8307	SN	1	0.0	48.876	4.067	0.0	46.371	4.727	0.0	47.61	4.094	0.0	51.928	5.11	0.0	49.543	4.178	0.0	44.694	4.747	0.0	46.652	4.073	0.0	52.585	4.94
13	8307	8308	SN	1	0.0	42.037	1.118	0.0	43.002	1.634	0.0	40.949	1.266	0.0	39.756	1.884	0.0	41.251	1.081	0.0	42.859	1.476	0.0	39.01	1.199	0.0	41.764	1.582
14	8307	8308	NS	1	0.0	40.893	2.564	0.0	39.161	2.873	0.0	48.969	3.194	0.0	42.708	4.411	0.0	41.078	2.615	0.0	37.484	2.609	0.0	48.881	3.095	0.0	41.435	3.92
15	8307	8308	SN	1	0.0	54.98	3.154	0.0	46.521	4.444	0.0	49.17	3.759	0.0	45.941	5.33	0.0	55.853	3.093	0.0	46.291	3.957	0.0	48.678	3.532	0.0	43.455	4.812
16	8307	8308	NS	1	0.0	41.551	0.871	0.0	43.398	1.011	0.0	40.087	1.036	0.0	39.484	1.348	0.0	43.217	0.871	0.0	42.989	0.927	0.0	40.931	0.957	0.0	38.06	1.229
17	8308	8309	NS	1	100000.0	-100000.0	0.0	0.0	6.194	0.0	100000.0	-100000.0	0.0	0.0	11.403	0.0	100000.0	-100000.0	0.0	0.0	5.157	0.0	100000.0	-100000.0	0.0	0.0	11.671	0.0
18	8308	8309	SN	1	0.0	37.512	0.725	0.0	45.324	1.089	0.0	38.711	1.053	0.0	44.093	1.361	0.0	36.025	0.709	0.0	45.262	0.938	0.0	36.476	0.949	0.0	40.824	1.144
19	8308	8309	SN	1	0.0	47.931	3.174	0.0	43.639	4.058	0.0	39.062	2.928	0.0	42.481	3.823	0.0	48.47	3.103	0.0	41.6	3.744	0.0	40.298	2.828	0.0	38.342	3.347
20	8308	8309	NS	1	0.0	0.0	0.0	0.0	8.315	0.0	100000.0	-100000.0	0.0	0.0	14.505	0.0	0.0	0.0	0.0	0.0	8.198	0.0	100000.0	-100000.0	0.0	0.0	14.903	0.0
21	8309	8310	NS	1	0.0	48.409	2.989	0.0	51.212	3.463	0.0	40.788	2.903	0.0	45.292	4.17	0.0	50.053	2.989	0.0	51.409	3.25	0.0	41.123	2.676	0.0	42.24	3.572
22	8309	8310	SN	1	0.0	47.222	4.249	0.0	42.819	4.882	0.0	38.401	3.832	0.0	38.22	4.947	0.0	47.367	4.3	0.0	44.129	4.649	0.0	36.924	3.711	0.0	37.178	4.649
23	8309	8310	SN	1	0.0	45.284	4.209	0.0	42.819	4.913	0.0	40.026	3.881	0.0	37.021	4.898	0.0	45.429	4.29	0.0	44.178	4.608	0.0	37.4	3.782	0.0	37.178	4.649
24	8309	8310	SN	1	0.0	45.369	1.134	0.0	38.762	1.44	0.0	36.375	1.229	0.0	40.456	1.863	0.0	44.778	1.089	0.0	39.979	1.372	0.0	34.827	1.183	0.0	36.567	1.62
25	8309	8310	SN	1	0.0	47.061	1.134	0.0	39.207	1.444	0.0	34.52	1.236	0.0	38.403	1.858	0.0	46.469	1.107	0.0	40.424	1.372	0.0	34.627	1.185	0.0	35.674	1.629
26	8309	8310	NS	1	0.0	41.076	0.724	0.0	42.371	1.002	0.0	39.422	0.833	0.0	45.061	1.198	0.0	41.479	0.72	0.0	44.39	0.86	0.0	37.144	0.765	0.0	44.107	0.999
27	8310	8311	NS	1	0.0	47.159	6.209	0.0	53.556	7.34	0.0	44.603	5.875	0.0	44.083	6.786	0.0	48.854	6.291	0.0	53.669	6.934	0.0	45.136	5.925	0.0	44.213	6.53
28	8310	8311	SN	1	0.0	47.691	3.509	0.0	45.23	5.319	0.0	50.281	3.121	0.0	39.23	4.535	0.0	48.129	3.489	0.0	47.694	4.811	0.0	47.943	3.078	0.0	38.345	4.066
29	8310	8311	NS	1	0.0	47.159	6.179	0.0	53.248	7.31	0.0	44.603	5.854	0.0	44.003	6.828	0.0	48.854	6.28	0.0	53.362	6.883	0.0	45.136	5.946	0.0	44.213	6.551
30	8310	8311	SN	1	0.0	47.412	3.521	0.0	45.79	5.295	0.0	45.895	3.103	0.0	40.765	4.587	0.0	47.852	3.511	0.0	47.694	4.846	0.0	43.112	3.089	0.0	38.345	4.08
31	8310	8311	SN	1	0.0	44.136	0.923	0.0	41.659	1.445	0.0	36.956	1.053	0.0	45.12	1.602	0.0	45.171	0.907	0.0	39.68	1.288	0.0	36.185	0.994	0.0	41.24	1.241

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	8310	8311	SN	1	0.0	44.535	0.917	0.0	41.659	1.424	0.0	37.037	1.04	0.0	39.653	1.597	0.0	45.571	0.915	0.0	39.68	1.297	0.0	36.491	0.953	0.0	40.845	1.244
33	8310	8311	NS	1	0.0	51.083	1.784	0.0	45.471	2.087	0.0	41.358	1.679	0.0	46.947	2.053	0.0	51.708	1.797	0.0	46.935	1.949	0.0	40.34	1.712	0.0	44.427	1.927
34	8310	8311	NS	1	0.0	49.221	1.775	0.0	45.471	2.105	0.0	47.095	1.677	0.0	46.945	2.078	0.0	49.846	1.791	0.0	46.966	1.965	0.0	48.737	1.695	0.0	44.427	1.938
35	8311	8312	NS	1	0.0	57.53	1.202	0.0	46.921	1.615	0.0	40.943	1.307	0.0	48.239	2.021	0.0	58.483	1.164	0.0	46.768	1.427	0.0	43.861	1.218	0.0	49.14	1.664
36	8311	8312	NS	1	0.0	52.777	4.943	0.0	50.698	6.467	0.0	47.583	4.768	0.0	42.985	6.089	0.0	52.265	4.933	0.0	51.629	6.091	0.0	46.82	4.356	0.0	44.678	5.434
37	8311	8312	SN	1	0.0	44.999	1.682	0.0	47.132	2.175	0.0	48.073	1.358	0.0	40.678	1.773	0.0	47.335	1.636	0.0	44.927	2.01	0.0	45.61	1.284	0.0	39.293	1.515
38	8311	8312	SN	1	0.0	51.088	5.441	0.0	52.821	7.045	0.0	45.695	4.985	0.0	49.057	6.351	0.0	52.701	5.517	0.0	52.965	6.655	0.0	44.014	4.97	0.0	45.188	5.553
39	8311	8312	SN	1	0.0	51.088	5.1	0.0	52.821	6.619	0.0	45.695	4.683	0.0	49.057	6.002	0.0	52.701	5.171	0.0	52.965	6.233	0.0	44.014	4.662	0.0	45.188	5.226
40	8311	8312	SN	1	0.0	44.999	1.576	0.0	47.132	2.039	0.0	48.073	1.273	0.0	38.601	1.678	0.0	47.335	1.533	0.0	44.927	1.885	0.0	45.61	1.201	0.0	39.293	1.429
41	8312	8313	SN	1	0.0	49.27	2.241	0.0	48.645	2.809	0.0	41.396	1.641	0.0	42.362	2.157	0.0	50.111	2.286	0.0	48.898	2.63	0.0	39.476	1.575	0.0	39.953	1.987
42	8312	8313	NS	1	0.0	46.472	2.889	0.0	48.511	4.173	0.0	42.912	2.641	0.0	47.264	3.663	0.0	46.077	2.899	0.0	48.233	3.807	0.0	41.034	2.371	0.0	43.586	2.809
43	8312	8313	SN	1	0.0	52.14	8.692	0.0	54.604	10.103	0.0	47.748	6.206	0.0	45.83	7.817	0.0	53.756	8.895	0.0	56.549	9.83	0.0	46.255	6.092	0.0	47.014	7.249
44	8312	8313	NS	1	0.0	41.961	0.605	0.0	39.47	1.031	0.0	44.594	0.675	0.0	47.623	1.282	0.0	42.974	0.605	0.0	39.725	0.884	0.0	45.618	0.599	0.0	46.27	1.01
45	8313	8314	NS	1	0.0	40.943	1.02	0.0	45.954	1.653	0.0	46.995	0.999	0.0	50.302	1.819	0.0	42.979	1.029	0.0	45.019	1.52	0.0	46.128	0.978	0.0	46.134	1.618
46	8313	8314	SN	1	0.0	52.117	5.303	0.0	51.67	6.452	0.0	45.573	4.833	0.0	44.637	6.069	0.0	51.619	5.252	0.0	52.462	6.229	0.0	45.276	4.791	0.0	43.055	5.742
47	8313	8314	NS	1	0.0	49.012	4.396	0.0	42.406	5.859	0.0	45.372	3.626	0.0	52.562	5.393	0.0	49.97	4.457	0.0	43.194	5.199	0.0	43.437	3.534	0.0	48.129	4.803
48	8313	8314	NS	1	0.0	38.035	1.033	0.0	48.319	1.635	0.0	46.993	0.988	0.0	45.483	1.801	0.0	39.615	1.047	0.0	45.951	1.525	0.0	46.126	0.969	0.0	46.466	1.583
49	8313	8314	NS	1	0.0	49.671	4.406	0.0	43.904	5.828	0.0	47.312	3.733	0.0	43.901	5.4	0.0	50.627	4.467	0.0	45.019	5.219	0.0	46.419	3.598	0.0	45.665	4.774
50	8313	8314	SN	1	0.0	46.005	1.551	0.0	49.786	2.065	0.0	37.974	1.381	0.0	40.262	1.941	0.0	47.168	1.533	0.0	50.687	1.912	0.0	38.157	1.332	0.0	41.222	1.733
51	8314	8315	SN	1	0.0	48.735	5.432	0.0	48.748	6.537	0.0	40.058	3.751	0.0	45.499	5.324	0.0	48.239	5.594	0.0	49.033	6.456	0.0	39.897	3.829	0.0	45.239	5.374
52	8314	8315	NS	1	0.0	55.53	5.429	0.0	48.605	6.917	0.0	52.31	5.626	0.0	46.71	7.458	0.0	54.866	5.257	0.0	52.168	6.45	0.0	50.451	5.626	0.0	45.912	7.081
53	8314	8315	SN	1	0.0	47.94	1.323	0.0	48.604	1.727	0.0	38.714	1.202	0.0	45.305	1.768	0.0	46.882	1.359	0.0	47.778	1.686	0.0	40.013	1.216	0.0	41.233	1.768
54	8314	8315	NS	1	0.0	50.409	5.429	0.0	48.819	6.958	0.0	52.036	5.533	0.0	46.662	7.316	0.0	50.558	5.298	0.0	52.381	6.47	0.0	50.177	5.654	0.0	46.409	7.052
55	8314	8315	NS	1	0.0	42.586	1.653	0.0	48.212	2.091	0.0	42.504	1.665	0.0	48.826	2.49	0.0	43.514	1.68	0.0	48.559	2.034	0.0	39.594	1.682	0.0	46.757	2.313
56	8314	8315	NS	1	0.0	47.225	1.612	0.0	48.2	2.102	0.0	41.514	1.61	0.0	49.431	2.528	0.0	47.218	1.619	0.0	48.546	2.021	0.0	42.382	1.658	0.0	47.362	2.336
57	8315	8316	NS	1	0.0	44.922	2.563	0.0	47.296	3.819	0.0	40.612	2.753	0.0	41.345	3.743	0.0	45.736	2.664	0.0	49.812	3.697	0.0	40.699	2.76	0.0	40.809	3.21
58	8315	8316	NS	1	0.0	48.124	0.661	0.0	45.777	1.263	0.0	38.794	0.878	0.0	38.426	1.335	0.0	48.307	0.695	0.0	45.707	1.193	0.0	36.604	0.846	0.0	40.036	1.072
59	8320	8321	SN	1	0.0	49.14	0.883	0.0	45.862	1.184	0.0	37.473	0.757	0.0	46.116	1.043	0.0	49.477	0.892	0.0	49.648	1.105	0.0	38.468	0.704	0.0	44.524	0.898
60	8320	8321	SN	1	0.0	49.14	0.902	0.0	45.862	1.213	0.0	42.566	0.781	0.0	46.116	1.069	0.0	49.477	0.909	0.0	49.648	1.132	0.0	39.901	0.727	0.0	44.524	0.92
61	8320	8321	SN	1	0.0	49.306	3.802	0.0	52.321	4.565	0.0	47.136	3.028	0.0	46.693	3.873	0.0	48.716	3.934	0.0	52.502	4.17	0.0	46.433	2.985	0.0	49.435	3.283
62	8320	8321	NS	1	0.0	54.083	7.476	0.0	54.502	8.834	0.0	53.206	6.195	0.0	53.274	7.371	0.0	55.161	7.628	0.0	54.274	8.438	0.0	53.863	6.159	0.0	51.729	6.638
63	8320	8321	NS	1	0.0	54.015	7.536	0.0	53.761	8.794	0.0	50.694	6.187	0.0	52.863	7.385	0.0	55.093	7.607	0.0	53.536	8.489	0.0	51.354	6.173	0.0	52.732	6.724
64	8320	8321	NS	1	0.0	51.735	2.17	0.0	47.559	2.597	0.0	44.41	1.732	0.0	38.53	2.349	0.0	52.399	2.179	0.0	46.042	2.425	0.0	46.721	1.596	0.0	41.626	1.986
65	8320	8321	NS	1	0.0	50.46	2.145	0.0	53.621	2.626	0.0	44.53	1.711	0.0	44.538	2.318	0.0	51.13	2.165	0.0	53.921	2.445	0.0	48.681	1.643	0.0	41.201	1.986
66	8320	8321	SN	1	0.0	49.14	0.883	0.0	45.862	1.184	0.0	37.473	0.757	0.0	46.116	1.043	0.0	49.477	0.892	0.0	49.648	1.105	0.0	38.468	0.704	0.0	44.524	0.898
67	8320	8321	SN	1	0.0	49.306	3.914	0.0	52.321	4.684	0.0	47.136	3.094	0.0	46.693	3.946	0.0	48.716	4.029	0.0	52.502	4.278	0.0	46.433	3.036	0.0	49.435	3.37

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	8320	8321	SN	1	0.0	49.306	3.802	0.0	52.321	4.565	0.0	47.136	3.028	0.0	46.693	3.873	0.0	48.716	3.934	0.0	52.502	4.17	0.0	46.433	2.985	0.0	49.435	3.283
69	8321	8322	NS	1	0.0	50.878	1.173	0.0	43.655	1.558	0.0	43.763	1.233	0.0	43.633	1.654	0.0	52.171	1.195	0.0	46.746	1.393	0.0	42.9	1.243	0.0	40.602	1.503
70	8321	8322	SN	1	0.0	49.065	1.186	0.0	44.821	1.677	0.0	39.113	1.287	0.0	41.153	1.969	0.0	50.7	1.174	0.0	44.23	1.6	0.0	37.055	1.224	0.0	39.018	1.762
71	8321	8322	NS	1	0.0	47.552	3.707	0.0	49.495	4.671	0.0	45.374	3.974	0.0	46.921	5.009	0.0	47.592	3.637	0.0	52.022	4.255	0.0	44.615	3.867	0.0	44.942	4.674
72	8321	8322	SN	1	0.0	49.065	1.202	0.0	44.821	1.682	0.0	39.19	1.327	0.0	42.722	1.993	0.0	50.7	1.195	0.0	44.23	1.616	0.0	37.133	1.257	0.0	39.018	1.768
73	8321	8322	SN	1	0.0	53.192	4.005	0.0	52.982	5.012	0.0	45.743	4.201	0.0	46.548	5.508	0.0	53.299	4.178	0.0	52.714	4.961	0.0	43.532	4.215	0.0	46.061	5.068
74	8321	8322	SN	1	0.0	49.065	1.202	0.0	44.821	1.698	0.0	39.113	1.306	0.0	41.153	1.995	0.0	50.7	1.191	0.0	44.23	1.62	0.0	37.055	1.241	0.0	39.018	1.785
75	8321	8322	SN	1	0.0	53.192	4.062	0.0	52.982	5.089	0.0	45.743	4.259	0.0	46.548	5.594	0.0	53.299	4.237	0.0	52.714	5.038	0.0	43.532	4.273	0.0	46.061	5.147
76	8321	8322	SN	1	0.0	53.192	4.051	0.0	53.214	5.058	0.0	45.27	4.273	0.0	46.565	5.565	0.0	53.299	4.237	0.0	52.854	5.017	0.0	43.06	4.273	0.0	46.077	5.125
77	8321	8322	NS	1	0.0	55.984	3.818	0.0	50.424	4.652	0.0	44.668	3.696	0.0	44.631	4.732	0.0	57.97	3.778	0.0	49.25	4.388	0.0	43.824	3.732	0.0	46.665	4.519
78	8321	8322	NS	1	0.0	43.825	1.218	0.0	49.193	1.6	0.0	43.588	1.247	0.0	39.541	1.66	0.0	44.432	1.188	0.0	48.457	1.469	0.0	45.294	1.216	0.0	39.783	1.473
79	8322	8323	NS	1	0.0	41.047	1.389	0.0	46.251	1.767	0.0	42.676	1.477	0.0	39.852	1.904	0.0	40.533	1.358	0.0	44.06	1.692	0.0	39.601	1.445	0.0	38.893	1.865
80	8322	8323	SN	1	0.0	35.247	2.084	0.0	40.052	2.644	0.0	36.458	2.985	0.0	38.462	4.067	0.0	34.764	2.032	0.0	41.691	2.427	0.0	34.62	2.884	0.0	39.008	3.488
81	8322	8323	SN	1	0.0	35.247	2.04	0.0	43.112	2.607	0.0	40.032	2.951	0.0	38.462	4.009	0.0	34.764	1.999	0.0	42.825	2.394	0.0	38.042	2.859	0.0	39.008	3.433
82	8322	8323	SN	1	0.0	35.247	2.04	0.0	43.112	2.607	0.0	40.032	2.951	0.0	38.462	4.009	0.0	34.764	1.999	0.0	42.825	2.394	0.0	38.042	2.859	0.0	39.008	3.433
83	8322	8323	NS	1	0.0	47.275	4.072	0.0	58.099	5.179	0.0	46.769	4.279	0.0	37.789	5.486	0.0	47.493	4.072	0.0	55.664	5.037	0.0	46.163	4.265	0.0	41.312	5.293
84	8322	8323	NS	1	0.0	47.734	4.032	0.0	60.2	5.219	0.0	45.22	4.35	0.0	38.16	5.486	0.0	48.236	4.113	0.0	57.764	5.108	0.0	44.618	4.378	0.0	41.57	5.365
85	8322	8323	SN	1	0.0	37.218	0.682	0.0	39.923	1.002	0.0	38.686	1.039	0.0	41.836	1.429	0.0	36.399	0.638	0.0	40.345	0.834	0.0	36.716	0.933	0.0	43.07	1.169
86	8322	8323	SN	1	0.0	37.218	0.673	0.0	39.923	0.983	0.0	38.686	1.024	0.0	41.836	1.403	0.0	36.399	0.63	0.0	40.345	0.818	0.0	36.716	0.91	0.0	43.07	1.151
87	8322	8323	SN	1	0.0	37.218	0.673	0.0	39.923	0.983	0.0	38.686	1.024	0.0	41.836	1.403	0.0	36.399	0.63	0.0	40.345	0.818	0.0	36.716	0.91	0.0	43.07	1.151
88	8322	8323	NS	1	0.0	42.629	1.367	0.0	47.931	1.785	0.0	36.67	1.443	0.0	40.245	1.86	0.0	41.987	1.356	0.0	45.116	1.717	0.0	36.313	1.447	0.0	40.418	1.824
89	8323	8324	NS	1	0.0	50.168	4.944	0.0	57.403	5.919	0.0	46.396	3.811	0.0	47.182	4.992	0.0	49.465	4.894	0.0	59.614	5.655	0.0	44.451	3.733	0.0	46.56	4.388
90	8323	8324	SN	1	0.0	36.664	0.977	0.0	40.022	1.232	0.0	38.604	1.147	0.0	41.624	1.768	0.0	38.207	0.97	0.0	38.178	1.133	0.0	40.371	1.082	0.0	37.371	1.535
91	8323	8324	NS	1	0.0	44.147	1.184	0.0	42.696	1.639	0.0	42.202	1.119	0.0	47.79	1.534	0.0	44.563	1.198	0.0	43.197	1.492	0.0	41.044	1.057	0.0	47.318	1.295
92	8323	8324	NS	1	0.0	44.147	1.173	0.0	42.697	1.648	0.0	42.202	1.116	0.0	46.541	1.538	0.0	44.603	1.189	0.0	43.209	1.501	0.0	41.044	1.057	0.0	47.32	1.303
93	8323	8324	SN	1	0.0	41.33	3.358	0.0	44.704	3.75	0.0	39.473	3.57	0.0	41.297	4.983	0.0	43.149	3.306	0.0	41.678	3.468	0.0	39.199	3.454	0.0	37.685	4.414
94	8323	8324	SN	1	0.0	39.054	0.992	0.0	40.022	1.216	0.0	36.778	1.155	0.0	37.939	1.737	0.0	39.22	0.969	0.0	39.677	1.108	0.0	34.878	1.061	0.0	38.051	1.508
95	8323	8324	SN	1	0.0	36.664	0.953	0.0	40.022	1.209	0.0	36.778	1.119	0.0	37.259	1.732	0.0	38.207	0.949	0.0	38.178	1.103	0.0	38.224	1.056	0.0	37.371	1.503
96	8323	8324	SN	1	0.0	41.33	3.276	0.0	44.704	3.654	0.0	39.473	3.498	0.0	38.95	4.862	0.0	43.149	3.236	0.0	41.678	3.37	0.0	37.261	3.363	0.0	36.484	4.308
97	8323	8324	NS	1	0.0	50.168	4.975	0.0	57.677	5.867	0.0	45.981	3.825	0.0	47.094	4.957	0.0	49.465	4.924	0.0	59.889	5.614	0.0	44.472	3.74	0.0	46.471	4.373
98	8323	8324	SN	1	0.0	55.421	3.256	0.0	44.704	3.695	0.0	39.473	3.491	0.0	39.744	4.841	0.0	56.169	3.276	0.0	41.678	3.38	0.0	38.669	3.327	0.0	40.774	4.265
99	8324	8325	NS	1	0.0	51.645	1.353	0.0	44.957	1.617	0.0	49.41	1.141	0.0	50.349	1.549	0.0	52.567	1.374	0.0	43.982	1.542	0.0	46.307	1.126	0.0	50.991	1.456
100	8324	8325	NS	1	0.0	53.514	4.255	0.0	51.419	5.472	0.0	45.27	4.4	0.0	46.712	5.746	0.0	53.502	4.336	0.0	54.476	5.187	0.0	45.569	4.279	0.0	47.979	5.39
101	8324	8325	SN	1	0.0	41.798	0.771	0.0	48.229	1.303	0.0	42.388	0.969	0.0	36.789	1.564	0.0	42.104	0.752	0.0	47.338	1.162	0.0	42.968	0.891	0.0	37.031	1.281
102	8324	8325	SN	1	0.0	41.798	0.743	0.0	48.229	1.255	0.0	39.181	0.931	0.0	36.789	1.516	0.0	42.104	0.727	0.0	47.338	1.121	0.0	37.392	0.862	0.0	37.031	1.235
103	8324	8325	SN	1	0.0	40.847	0.725	0.0	48.365	1.237	0.0	39.433	0.944	0.0	38.335	1.509	0.0	41.154	0.718	0.0	47.472	1.105	0.0	38.552	0.859	0.0	37.534	1.253

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8324	8325	SN	1	0.0	40.499	2.556	0.0	47.171	3.502	0.0	38.35	2.744	0.0	37.886	4.23	0.0	40.66	2.465	0.0	47.325	3.198	0.0	36.952	2.545	0.0	37.534	3.746
105	8324	8325	SN	1	0.0	41.542	2.607	0.0	47.035	3.492	0.0	40.104	2.794	0.0	40.307	4.244	0.0	41.285	2.485	0.0	47.191	3.208	0.0	39.552	2.574	0.0	42.984	3.718
106	8324	8325	SN	1	0.0	41.542	2.705	0.0	47.035	3.62	0.0	38.438	2.863	0.0	40.307	4.399	0.0	41.285	2.579	0.0	47.191	3.335	0.0	37.041	2.634	0.0	42.984	3.881
107	8324	8325	NS	1	0.0	51.645	1.36	0.0	44.957	1.628	0.0	49.058	1.165	0.0	46.964	1.556	0.0	52.567	1.378	0.0	43.98	1.553	0.0	45.958	1.135	0.0	48.153	1.463
108	8324	8325	NS	1	0.0	53.514	4.306	0.0	51.487	5.472	0.0	45.265	4.357	0.0	45.991	5.682	0.0	53.502	4.376	0.0	54.544	5.208	0.0	45.471	4.265	0.0	48.024	5.326
109	8325	8326	SN	1	0.0	44.236	1.477	0.0	50.318	1.93	0.0	40.958	1.328	0.0	42.184	2.081	0.0	43.811	1.436	0.0	47.81	1.774	0.0	41.165	1.296	0.0	40.901	1.799
110	8325	8326	NS	1	0.0	48.141	1.178	0.0	41.693	1.377	0.0	44.953	1.419	0.0	45.954	1.795	0.0	47.511	1.164	0.0	41.206	1.25	0.0	41.123	1.355	0.0	41.968	1.572
111	8325	8326	SN	1	0.0	48.075	7.152	0.0	48.653	8.022	0.0	44.846	4.759	0.0	42.382	6.88	0.0	47.158	7.077	0.0	47.606	7.829	0.0	43.778	4.699	0.0	41.55	6.377
112	8325	8326	SN	1	0.0	48.331	6.763	0.0	48.655	7.626	0.0	45.666	4.563	0.0	42.382	6.546	0.0	47.695	6.742	0.0	47.924	7.383	0.0	45.33	4.534	0.0	41.633	6.048
113	8325	8326	NS	1	0.0	51.45	3.993	0.0	55.299	4.376	0.0	47.781	4.6	0.0	45.548	5.733	0.0	53.509	4.033	0.0	57.104	4.152	0.0	46.836	4.429	0.0	44.568	5.05
114	8325	8326	SN	1	0.0	44.099	1.574	0.0	43.613	2.028	0.0	40.958	1.387	0.0	41.687	2.141	0.0	43.675	1.533	0.0	43.599	1.871	0.0	41.165	1.364	0.0	38.589	1.88
115	8325	8326	SN	1	0.0	48.075	6.793	0.0	48.653	7.615	0.0	44.846	4.527	0.0	42.382	6.56	0.0	47.158	6.722	0.0	47.606	7.422	0.0	43.778	4.478	0.0	41.55	6.063
116	8325	8326	NS	1	0.0	51.439	3.952	0.0	55.412	4.365	0.0	48.853	4.642	0.0	45.859	5.711	0.0	53.501	3.983	0.0	57.217	4.173	0.0	47.187	4.479	0.0	44.482	4.986
117	8325	8326	SN	1	0.0	44.099	1.484	0.0	43.613	1.927	0.0	40.958	1.321	0.0	42.182	2.043	0.0	43.675	1.443	0.0	43.599	1.776	0.0	41.165	1.295	0.0	40.901	1.784
118	8325	8326	NS	1	0.0	48.256	1.175	0.0	46.009	1.391	0.0	42.405	1.422	0.0	43.758	1.79	0.0	47.624	1.173	0.0	43.932	1.273	0.0	42.898	1.362	0.0	42.599	1.545
119	8326	8327	NS	1	0.0	46.571	0.684	0.0	40.873	0.905	0.0	38.639	0.852	0.0	39.066	1.14	0.0	46.032	0.686	0.0	44.194	0.825	0.0	37.151	0.785	0.0	39.413	0.895
120	8326	8327	NS	1	0.0	42.232	2.736	0.0	47.993	3.32	0.0	39.94	3.017	0.0	46.02	3.691	0.0	42.421	2.706	0.0	46.524	2.964	0.0	38.877	2.69	0.0	47.181	3.065
121	8326	8327	SN	1	0.0	46.456	4.341	0.0	47.68	5.345	0.0	46.039	3.747	0.0	49.291	4.868	0.0	46.194	4.412	0.0	48.025	4.888	0.0	45.118	3.427	0.0	46.33	4.15
122	8326	8327	SN	1	0.0	44.629	1.154	0.0	50.295	1.396	0.0	38.608	1.052	0.0	44.356	1.448	0.0	44.555	1.141	0.0	49.126	1.297	0.0	40.965	1.008	0.0	43.082	1.169
123	8326	8327	NS	1	0.0	42.228	2.777	0.0	44.417	3.35	0.0	39.94	3.002	0.0	46.022	3.634	0.0	42.453	2.706	0.0	44.455	2.954	0.0	39.225	2.718	0.0	47.38	3.037
124	8326	8327	NS	1	0.0	46.99	0.681	0.0	40.873	0.909	0.0	39.741	0.847	0.0	38.565	1.142	0.0	46.451	0.672	0.0	44.194	0.83	0.0	40.56	0.774	0.0	38.835	0.893
125	8326	8327	SN	1	0.0	46.456	4.341	0.0	47.68	5.345	0.0	46.039	3.746	0.0	49.291	4.875	0.0	46.194	4.412	0.0	48.025	4.888	0.0	45.118	3.426	0.0	46.33	4.15
126	8326	8327	SN	1	0.0	46.456	4.695	0.0	47.68	5.752	0.0	46.039	4.007	0.0	49.291	5.157	0.0	46.194	4.771	0.0	48.025	5.28	0.0	45.118	3.684	0.0	46.33	4.426
127	8326	8327	SN	1	0.0	44.629	1.154	0.0	50.295	1.396	0.0	38.608	1.052	0.0	44.356	1.448	0.0	44.555	1.141	0.0	49.126	1.297	0.0	40.965	1.008	0.0	43.082	1.167
128	8327	8328	SN	1	0.0	47.77	5.385	0.0	57.446	6.351	0.0	43.438	4.663	0.0	50.27	5.771	0.0	50.205	5.496	0.0	55.991	6.188	0.0	42.856	4.72	0.0	51.681	5.678
129	8327	8328	SN	1	0.0	47.77	5.853	0.0	57.446	6.76	0.0	43.438	5.103	0.0	50.27	6.082	0.0	50.205	5.989	0.0	55.991	6.601	0.0	42.856	5.19	0.0	51.681	6.05
130	8327	8328	NS	1	0.0	50.833	2.604	0.0	52.295	3.168	0.0	39.469	2.931	0.0	43.887	3.805	0.0	51.789	2.422	0.0	53.852	2.832	0.0	37.568	2.683	0.0	42.57	3.215
131	8327	8328	SN	1	0.0	42.307	1.493	0.0	46.928	1.971	0.0	47.671	1.309	0.0	46.76	1.822	0.0	42.451	1.504	0.0	45.713	1.941	0.0	46.75	1.332	0.0	45.796	1.71
132	8327	8328	SN	1	0.0	54.298	1.5	0.0	44.337	2.004	0.0	41.243	1.304	0.0	46.829	1.819	0.0	55.505	1.506	0.0	45.736	1.973	0.0	41.372	1.321	0.0	45.865	1.7
133	8327	8328	NS	1	0.0	49.738	2.583	0.0	60.248	3.036	0.0	45.169	2.859	0.0	46.82	3.835	0.0	50.778	2.472	0.0	62.812	2.782	0.0	44.979	2.668	0.0	50.14	3.152
134	8327	8328	NS	1	0.0	46.121	0.64	0.0	42.572	0.897	0.0	40.504	0.834	0.0	42.768	1.306	0.0	46.76	0.647	0.0	42.618	0.795	0.0	38.644	0.719	0.0	40.02	1.061
135	8327	8328	NS	1	0.0	47.431	0.67	0.0	48.613	0.947	0.0	47.682	0.793	0.0	46.357	1.295	0.0	48.288	0.661	0.0	49.027	0.882	0.0	49.326	0.716	0.0	47.958	1.041
136	8327	8328	SN	1	0.0	47.768	5.344	0.0	57.592	6.331	0.0	52.255	4.691	0.0	49.114	5.778	0.0	48.744	5.486	0.0	56.137	6.178	0.0	51.572	4.727	0.0	49.49	5.714
137	8327	8328	SN	1	0.0	54.298	1.65	0.0	44.337	2.193	0.0	41.243	1.426	0.0	46.829	1.908	0.0	55.505	1.655	0.0	45.736	2.153	0.0	41.372	1.444	0.0	45.865	1.797
138	8328	8329	NS	1	0.0	48.635	1.61	0.0	48.076	2.187	0.0	38.66	1.426	0.0	45.35	2.198	0.0	49.394	1.599	0.0	46.671	2.094	0.0	36.792	1.328	0.0	45.267	1.872
139	8328	8329	SN	1	0.0	42.785	4.188	0.0	46.746	4.829	0.0	42.904	3.341	0.0	43.669	4.343	0.0	43.026	4.046	0.0	49.079	4.778	0.0	45.906	3.469	0.0	39.787	4.286

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	8328	8329	SN	1	0.0	41.871	0.926	0.0	38.135	1.369	0.0	34.756	1.08	0.0	39.288	1.48	0.0	42.961	0.937	0.0	40.638	1.295	0.0	37.119	1.082	0.0	36.835	1.38
141	8328	8329	NS	1	0.0	53.568	5.936	0.0	49.4	7.098	0.0	43.418	5.094	0.0	48.924	7.335	0.0	53.606	5.906	0.0	47.521	6.763	0.0	44.451	4.789	0.0	47.755	6.546
142	8328	8329	NS	1	0.0	49.56	5.855	0.0	49.263	7.088	0.0	46.871	5.094	0.0	49.851	7.378	0.0	50.813	5.906	0.0	47.933	6.814	0.0	46.328	4.896	0.0	47.636	6.56
143	8328	8329	NS	1	0.0	47.875	1.581	0.0	48.147	2.207	0.0	38.522	1.449	0.0	45.35	2.216	0.0	47.346	1.587	0.0	46.741	2.115	0.0	38.117	1.356	0.0	45.267	1.888
144	8329	8330	NS	1	0.0	44.213	1.262	0.0	47.383	1.659	0.0	41.074	1.243	0.0	45.89	1.819	0.0	45.597	1.276	0.0	46.75	1.546	0.0	41.054	1.211	0.0	40.662	1.654
145	8329	8330	NS	1	0.0	48.621	3.707	0.0	51.325	4.937	0.0	47.108	3.802	0.0	46.726	5.196	0.0	48.928	3.767	0.0	54.501	4.794	0.0	46.487	3.753	0.0	42.464	4.954
146	8329	8330	SN	1	0.0	51.06	6.984	0.0	48.967	8.598	0.0	49.832	5.948	0.0	42.741	7.138	0.0	50.739	7.055	0.0	47.841	8.558	0.0	48.464	6.154	0.0	41.112	7.223
147	8329	8330	NS	1	0.0	43.601	1.265	0.0	44.628	1.664	0.0	40.514	1.244	0.0	46.763	1.819	0.0	45.65	1.274	0.0	45.084	1.541	0.0	40.437	1.182	0.0	41.534	1.635
148	8329	8330	NS	1	0.0	48.924	3.646	0.0	54.454	5.058	0.0	40.921	3.88	0.0	53.427	5.146	0.0	49.232	3.686	0.0	57.625	4.855	0.0	41.751	3.802	0.0	49.665	4.904

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	8305	8306	SN	1	0.0	22.909	6.02	0.0	25.871	6.826	0.0	128.588	2.311	0.0	41.192	3.087	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.133	0.0
2	8305	8306	SN	1	0.0	30.978	12.471	0.0	180.52	12.658	0.0	133.832	9.773	0.0	62.049	12.771	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.821	0.0	0.0	2.13	0.0
3	8305	8306	SN	1	0.0	30.978	12.471	0.0	180.52	12.658	0.0	133.832	9.773	0.0	62.049	12.771	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.821	0.0	0.0	2.13	0.0
4	8305	8306	SN	1	0.0	22.909	6.18	0.0	25.871	6.883	0.0	128.588	2.437	0.0	12.905	3.046	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.133	0.0
5	8305	8306	SN	1	0.0	30.978	12.524	0.0	180.52	12.266	0.0	133.832	10.197	0.0	14.052	12.096	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.821	0.0	0.0	2.13	0.0
6	8305	8306	SN	1	0.0	22.909	6.02	0.0	25.871	6.826	0.0	128.588	2.311	0.0	41.192	3.087	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.133	0.0
7	8306	8307	SN	1	0.0	22.915	6.041	0.0	25.854	6.842	0.0	153.769	2.352	0.0	172.76	3.11	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.134	0.0
8	8306	8307	SN	1	0.0	22.915	6.102	0.0	25.854	6.846	0.0	153.769	2.393	0.0	172.76	3.024	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.134	0.0
9	8306	8307	NS	1	0.0	240.286	10.349	0.0	32.632	14.812	0.0	268.903	11.072	0.0	72.351	13.813	0.0	1.398	0.0	0.0	1.772	0.0	0.0	1.825	0.0	0.0	2.125	0.0
10	8306	8307	SN	1	0.0	31.083	12.492	0.0	23.836	12.495	0.0	131.329	9.877	0.0	210.224	12.498	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.823	0.0	0.0	2.13	0.0
11	8306	8307	NS	1	0.0	59.432	5.909	0.0	24.2	7.433	0.0	129.843	2.323	0.0	54.223	3.687	0.0	1.415	0.0	0.0	1.774	0.0	0.0	1.831	0.0	0.0	2.129	0.0
12	8306	8307	SN	1	0.0	31.083	12.475	0.0	23.836	12.669	0.0	131.329	9.738	0.0	210.224	12.786	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.823	0.0	0.0	2.13	0.0
13	8307	8308	SN	1	0.0	22.898	6.053	0.0	25.86	6.863	0.0	141.19	2.36	0.0	44.699	3.147	0.0	1.431	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.134	0.0
14	8307	8308	NS	1	0.0	153.157	10.428	0.0	32.781	14.783	0.0	287.919	10.967	0.0	80.607	13.718	0.0	1.397	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.13	0.0
15	8307	8308	SN	1	0.0	31.016	12.442	0.0	23.841	12.61	0.0	145.646	9.785	0.0	60.036	12.871	0.0	1.446	0.0	0.0	1.78	0.0	0.0	1.82	0.0	0.0	2.132	0.0
16	8307	8308	NS	1	0.0	153.157	5.9	0.0	24.2	7.372	0.0	141.926	2.338	0.0	54.974	3.677	0.0	1.417	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
17	8308	8309	NS	1	100000.0	-100000.0	0.0	0.0	3.717	0.0	100000.0	-100000.0	0.0	0.0	0.915	0.0	100000.0	-100000.0	0.0	0.0	0.497	0.0	100000.0	-100000.0	0.0	0.0	0.337	0.0
18	8308	8309	SN	1	0.0	22.898	6.055	0.0	25.86	6.874	0.0	148.238	2.365	0.0	75.103	3.149	0.0	1.433	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.134	0.0
19	8308	8309	SN	1	0.0	31.088	12.523	0.0	82.215	12.641	0.0	146.467	9.807	0.0	61.603	12.885	0.0	1.448	0.0	0.0	1.78	0.0	0.0	1.82	0.0	0.0	2.134	0.0
20	8308	8309	NS	1	0.0	0.0	0.0	0.0	3.342	0.0	100000.0	-100000.0	0.0	0.0	3.794	0.0	0.0	0.0	0.0	0.0	0.847	0.0	100000.0	-100000.0	0.0	0.0	0.975	0.0
21	8309	8310	NS	1	0.0	198.648	10.437	0.0	32.737	14.717	0.0	198.824	11.094	0.0	72.952	13.756	0.0	1.397	0.0	0.0	1.775	0.0	0.0	1.818	0.0	0.0	2.128	0.0
22	8309	8310	SN	1	0.0	30.989	12.485	0.0	218.121	12.647	0.0	145.817	9.753	0.0	186.233	12.767	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.82	0.0	0.0	2.132	0.0
23	8309	8310	SN	1	0.0	30.989	12.485	0.0	218.121	12.647	0.0	145.817	9.753	0.0	186.233	12.767	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.82	0.0	0.0	2.132	0.0
24	8309	8310	SN	1	0.0	22.904	6.06	0.0	266.962	6.833	0.0	149.804	2.331	0.0	99.962	3.159	0.0	1.433	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.133	0.0
25	8309	8310	SN	1	0.0	22.904	6.06	0.0	266.962	6.833	0.0	149.804	2.329	0.0	99.962	3.159	0.0	1.433	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.133	0.0
26	8309	8310	NS	1	0.0	254.691	5.914	0.0	24.216	7.368	0.0	230.122	2.321	0.0	64.211	3.652	0.0	1.416	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.129	0.0
27	8310	8311	NS	1	0.0	211.525	10.393	0.0	32.527	14.782	0.0	353.09	11.098	0.0	72.616	13.763	0.0	1.397	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.125	0.0
28	8310	8311	SN	1	0.0	31.011	12.434	0.0	282.238	12.596	0.0	125.499	9.696	0.0	64.837	12.759	0.0	1.448	0.0	0.0	1.776	0.0	0.0	1.82	0.0	0.0	2.133	0.0
29	8310	8311	NS	1	0.0	211.525	10.393	0.0	32.533	14.792	0.0	353.095	11.084	0.0	72.655	13.778	0.0	1.397	0.0	0.0	1.773	0.0	0.0	1.824	0.0	0.0	2.125	0.0
30	8310	8311	SN	1	0.0	31.011	12.441	0.0	282.238	12.538	0.0	125.499	9.739	0.0	28.678	12.696	0.0	1.448	0.0	0.0	1.776	0.0	0.0	1.82	0.0	0.0	2.133	0.0
31	8310	8311	SN	1	0.0	22.92	6.063	0.0	236.624	6.845	0.0	135.024	2.295	0.0	16.435	3.089	0.0	1.433	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.133	0.0

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

Normal
Alarming
Deviations
High Errors

32	8310	8311	SN	1	0.0	22.92	6.038	0.0	236.624	6.84	0.0	135.024	2.281	0.0	62.595	3.127	0.0	1.433	0.0	0.0	1.777	0.0	0.0	1.837	0.0	0.0	2.133	0.0
33	8310	8311	NS	1	0.0	190.844	5.895	0.0	24.205	7.408	0.0	130.278	2.337	0.0	50.098	3.66	0.0	1.414	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
34	8310	8311	NS	1	0.0	190.844	5.891	0.0	24.205	7.403	0.0	154.823	2.332	0.0	50.06	3.653	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
35	8311	8312	NS	1	0.0	206.073	5.924	0.0	119.179	7.464	0.0	353.421	2.332	0.0	99.987	3.696	0.0	1.414	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.131	0.0
36	8311	8312	NS	1	0.0	150.899	10.373	0.0	73.399	14.782	0.0	353.421	11.153	0.0	100.003	13.835	0.0	1.397	0.0	0.0	1.774	0.0	0.0	1.819	0.0	0.0	2.126	0.0
37	8311	8312	SN	1	0.0	22.904	6.208	0.0	25.832	6.883	0.0	134.913	2.395	0.0	12.905	3.093	0.0	1.433	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
38	8311	8312	SN	1	0.0	30.978	12.519	0.0	23.83	12.27	0.0	140.379	10.343	0.0	14.052	12.117	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.131	0.0
39	8311	8312	SN	1	0.0	30.978	12.481	0.0	23.83	12.659	0.0	140.379	9.8	0.0	74.055	12.764	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.131	0.0
40	8311	8312	SN	1	0.0	22.904	6.015	0.0	25.832	6.832	0.0	134.913	2.24	0.0	55.464	3.107	0.0	1.433	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
41	8312	8313	SN	1	0.0	22.909	6.02	0.0	25.849	6.797	0.0	137.605	2.185	0.0	62.449	3.097	0.0	1.433	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.132	0.0
42	8312	8313	NS	1	0.0	22.347	10.359	0.0	32.61	14.721	0.0	208.492	11.132	0.0	71.585	13.798	0.0	1.397	0.0	0.0	1.775	0.0	0.0	1.821	0.0	0.0	2.127	0.0
43	8312	8313	SN	1	0.0	31.094	12.414	0.0	23.841	12.721	0.0	142.833	9.711	0.0	96.118	12.735	0.0	1.447	0.0	0.0	1.779	0.0	0.0	1.822	0.0	0.0	2.13	0.0
44	8312	8313	NS	1	0.0	24.608	5.924	0.0	24.194	7.48	0.0	181.625	2.302	0.0	53.578	3.715	0.0	1.417	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.131	0.0
45	8313	8314	NS	1	0.0	80.742	5.94	0.0	24.194	7.439	0.0	217.649	2.289	0.0	50.87	3.716	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.13	0.0
46	8313	8314	SN	1	0.0	31.038	12.361	0.0	23.847	12.773	0.0	135.178	9.688	0.0	70.553	12.607	0.0	1.448	0.0	0.0	1.778	0.0	0.0	1.82	0.0	0.0	2.133	0.0
47	8313	8314	NS	1	0.0	161.835	10.393	0.0	32.776	14.856	0.0	197.274	11.192	0.0	75.903	13.803	0.0	1.397	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.132	0.0
48	8313	8314	NS	1	0.0	80.748	5.94	0.0	24.194	7.446	0.0	217.649	2.292	0.0	50.892	3.716	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.13	0.0
49	8313	8314	NS	1	0.0	161.829	10.393	0.0	32.776	14.864	0.0	197.274	11.206	0.0	75.925	13.803	0.0	1.396	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.132	0.0
50	8313	8314	SN	1	0.0	22.909	6.027	0.0	25.794	6.743	0.0	130.65	2.16	0.0	55.757	3.067	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.835	0.0	0.0	2.132	0.0
51	8314	8315	SN	1	0.0	31.0	12.324	0.0	235.874	12.779	0.0	141.735	9.648	0.0	125.254	12.596	0.0	1.448	0.0	0.0	1.776	0.0	0.0	1.821	0.0	0.0	2.131	0.0
52	8314	8315	NS	1	0.0	22.341	10.403	0.0	32.483	14.759	0.0	138.865	11.124	0.0	64.989	13.777	0.0	1.396	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
53	8314	8315	SN	1	0.0	22.92	6.023	0.0	141.78	6.736	0.0	133.022	2.156	0.0	85.088	3.07	0.0	1.432	0.0	0.0	1.776	0.0	0.0	1.83	0.0	0.0	2.133	0.0
54	8314	8315	NS	1	0.0	22.341	10.403	0.0	32.478	14.749	0.0	138.876	11.131	0.0	64.989	13.785	0.0	1.396	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.13	0.0
55	8314	8315	NS	1	0.0	24.608	5.906	0.0	24.194	7.474	0.0	133.841	2.311	0.0	73.636	3.737	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.13	0.0
56	8314	8315	NS	1	0.0	24.608	5.91	0.0	24.194	7.472	0.0	133.83	2.313	0.0	73.631	3.733	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.832	0.0	0.0	2.13	0.0
57	8315	8316	NS	1	0.0	212.518	10.423	0.0	32.483	14.747	0.0	251.195	11.117	0.0	66.538	13.735	0.0	1.396	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.13	0.0
58	8315	8316	NS	1	0.0	236.387	5.924	0.0	24.194	7.458	0.0	279.437	2.299	0.0	75.136	3.729	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.13	0.0
59	8320	8321	SN	1	0.0	22.915	5.98	0.0	140.103	6.739	0.0	149.969	2.155	0.0	45.311	3.039	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.132	0.0
60	8320	8321	SN	1	0.0	22.915	6.064	0.0	140.103	6.745	0.0	149.969	2.213	0.0	42.187	2.955	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.132	0.0
61	8320	8321	SN	1	0.0	30.09	12.31	0.0	276.707	12.884	0.0	143.495	9.674	0.0	66.773	12.522	0.0	1.448	0.0	0.0	1.778	0.0	0.0	1.812	0.0	0.0	2.133	0.0
62	8320	8321	NS	1	0.0	22.336	10.373	0.0	32.759	14.907	0.0	218.016	11.034	0.0	77.067	13.81	0.0	1.398	0.0	0.0	1.778	0.0	0.0	1.827	0.0	0.0	2.132	0.0
63	8320	8321	NS	1	0.0	22.336	10.373	0.0	32.759	14.907	0.0	218.016	11.034	0.0	77.067	13.81	0.0	1.398	0.0	0.0	1.778	0.0	0.0	1.827	0.0	0.0	2.132	0.0
64	8320	8321	NS	1	0.0	24.608	5.988	0.0	24.178	7.51	0.0	279.597	2.246	0.0	48.714	3.764	0.0	1.416	0.0	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.132	0.0
65	8320	8321	NS	1	0.0	24.608	5.988	0.0	24.178	7.51	0.0	279.597	2.246	0.0	48.714	3.766	0.0	1.416	0.0	0.0	1.777	0.0	0.0	1.835	0.0	0.0	2.132	0.0
66	8320	8321	SN	1	0.0	22.915	5.98	0.0	140.103	6.739	0.0	149.969	2.155	0.0	45.311	3.039	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.831	0.0	0.0	2.132	0.0
67	8320	8321	SN	1	0.0	30.09	12.336	0.0	276.707	12.626	0.0	143.495	9.888	0.0	66.773	12.114	0.0	1.448	0.0	0.0	1.778	0.0	0.0	1.812	0.0	0.0	2.133	0.0
68	8320	8321	SN	1	0.0	30.09	12.31	0.0	276.707	12.884	0.0	143.495	9.674	0.0	66.773	12.522	0.0	1.448	0.0	0.0	1.778	0.0	0.0	1.812	0.0	0.0	2.133	0.0

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

Normal
Deviations
Alarming
High Errors

69	8321	8322	NS	1	0.0	24.613	5.959	0.0	24.183	7.478	0.0	116.016	2.239	0.0	63.522	3.766	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.131	0.0
70	8321	8322	SN	1	0.0	22.931	5.982	0.0	25.854	6.741	0.0	146.87	2.156	0.0	75.175	3.044	0.0	1.433	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.131	0.0
71	8321	8322	NS	1	0.0	22.363	10.383	0.0	32.031	14.876	0.0	275.317	11.056	0.0	71.965	13.831	0.0	1.419	0.0	0.0	1.778	0.0	0.0	1.826	0.0	0.0	2.131	0.0
72	8321	8322	SN	1	0.0	22.931	6.04	0.0	264.342	6.741	0.0	146.809	2.187	0.0	13.026	2.963	0.0	1.433	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.131	0.0
73	8321	8322	SN	1	0.0	30.084	12.381	0.0	23.847	12.803	0.0	145.144	9.674	0.0	65.494	12.509	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.812	0.0	0.0	2.132	0.0
74	8321	8322	SN	1	0.0	22.931	6.033	0.0	25.854	6.738	0.0	146.87	2.187	0.0	13.021	2.96	0.0	1.433	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.131	0.0
75	8321	8322	SN	1	0.0	30.084	12.401	0.0	23.847	12.64	0.0	145.144	9.778	0.0	18.211	12.278	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.812	0.0	0.0	2.132	0.0
76	8321	8322	SN	1	0.0	30.084	12.391	0.0	279.624	12.64	0.0	145.083	9.778	0.0	18.211	12.314	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.812	0.0	0.0	2.132	0.0
77	8321	8322	NS	1	0.0	22.363	10.372	0.0	32.516	14.931	0.0	267.511	10.975	0.0	64.658	13.799	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.131	0.0
78	8321	8322	NS	1	0.0	24.608	5.96	0.0	24.183	7.488	0.0	257.289	2.233	0.0	75.158	3.763	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.836	0.0	0.0	2.131	0.0
79	8322	8323	NS	1	0.0	54.342	5.972	0.0	24.178	7.469	0.0	199.624	2.205	0.0	64.763	3.782	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.131	0.0
80	8322	8323	SN	1	0.0	30.25	12.388	0.0	53.724	12.663	0.0	141.134	9.801	0.0	269.215	12.368	0.0	1.446	0.0	0.0	1.778	0.0	0.0	1.813	0.0	0.0	2.131	0.0
81	8322	8323	SN	1	0.0	30.25	12.382	0.0	53.724	12.864	0.0	141.134	9.672	0.0	269.215	12.644	0.0	1.446	0.0	0.0	1.778	0.0	0.0	1.813	0.0	0.0	2.131	0.0
82	8322	8323	SN	1	0.0	30.25	12.382	0.0	53.724	12.864	0.0	141.134	9.672	0.0	269.215	12.644	0.0	1.446	0.0	0.0	1.778	0.0	0.0	1.813	0.0	0.0	2.131	0.0
83	8322	8323	NS	1	0.0	41.272	10.342	0.0	32.042	14.886	0.0	169.506	11.013	0.0	78.925	13.838	0.0	1.398	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.127	0.0
84	8322	8323	NS	1	0.0	41.272	10.342	0.0	32.042	14.886	0.0	169.506	11.013	0.0	78.925	13.838	0.0	1.398	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.127	0.0
85	8322	8323	SN	1	0.0	22.92	6.047	0.0	194.666	6.778	0.0	150.868	2.201	0.0	219.048	2.993	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
86	8322	8323	SN	1	0.0	22.92	5.986	0.0	194.666	6.777	0.0	150.868	2.165	0.0	219.048	3.085	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
87	8322	8323	SN	1	0.0	22.92	5.986	0.0	194.666	6.777	0.0	150.868	2.165	0.0	219.048	3.083	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.131	0.0
88	8322	8323	NS	1	0.0	54.342	5.972	0.0	24.178	7.469	0.0	199.624	2.205	0.0	64.763	3.782	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.131	0.0
89	8323	8324	NS	1	0.0	264.053	10.344	0.0	32.561	14.853	0.0	246.427	10.958	0.0	72.936	13.76	0.0	1.397	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.131	0.0
90	8323	8324	SN	1	0.0	22.931	6.06	0.0	236.299	6.789	0.0	139.899	2.211	0.0	12.911	3.001	0.0	1.434	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.131	0.0
91	8323	8324	NS	1	0.0	201.612	5.971	0.0	24.178	7.475	0.0	279.39	2.219	0.0	54.665	3.747	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.832	0.0	0.0	2.131	0.0
92	8323	8324	NS	1	0.0	201.612	5.964	0.0	24.189	7.464	0.0	279.379	2.216	0.0	54.626	3.738	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.832	0.0	0.0	2.13	0.0
93	8323	8324	SN	1	0.0	30.917	12.38	0.0	155.162	12.54	0.0	147.212	9.872	0.0	15.304	12.132	0.0	1.449	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
94	8323	8324	SN	1	0.0	22.931	5.975	0.0	236.299	6.775	0.0	139.899	2.157	0.0	72.809	3.095	0.0	1.434	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.131	0.0
95	8323	8324	SN	1	0.0	22.931	5.975	0.0	236.299	6.775	0.0	139.899	2.157	0.0	72.809	3.095	0.0	1.434	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.131	0.0
96	8323	8324	SN	1	0.0	30.917	12.354	0.0	155.162	12.801	0.0	147.212	9.669	0.0	63.676	12.504	0.0	1.449	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
97	8323	8324	NS	1	0.0	264.053	10.355	0.0	32.561	14.841	0.0	275.433	11.001	0.0	72.974	13.732	0.0	1.397	0.0	0.0	1.777	0.0	0.0	1.831	0.0	0.0	2.131	0.0
98	8323	8324	SN	1	0.0	30.917	12.354	0.0	155.162	12.801	0.0	147.212	9.669	0.0	63.676	12.504	0.0	1.449	0.0	0.0	1.775	0.0	0.0	1.834	0.0	0.0	2.13	0.0
99	8324	8325	NS	1	0.0	160.467	5.971	0.0	24.172	7.477	0.0	353.211	2.223	0.0	50.832	3.761	0.0	1.416	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.132	0.0
100	8324	8325	NS	1	0.0	150.882	10.374	0.0	32.577	14.932	0.0	241.94	10.935	0.0	73.559	13.824	0.0	1.398	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.132	0.0
101	8324	8325	SN	1	0.0	22.931	6.094	0.0	127.639	6.787	0.0	144.614	2.237	0.0	165.941	3.002	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.13	0.0
102	8324	8325	SN	1	0.0	22.931	5.975	0.0	127.639	6.759	0.0	144.614	2.155	0.0	165.941	3.072	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.13	0.0
103	8324	8325	SN	1	0.0	22.931	5.975	0.0	127.639	6.759	0.0	144.614	2.155	0.0	165.941	3.072	0.0	1.433	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.13	0.0
104	8324	8325	SN	1	0.0	31.072	12.334	0.0	46.081	12.831	0.0	143.191	9.619	0.0	165.949	12.576	0.0	1.448	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.13	0.0
105	8324	8325	SN	1	0.0	31.072	12.334	0.0	46.081	12.831	0.0	143.191	9.633	0.0	165.949	12.576	0.0	1.448	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.13	0.0

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

Normal
Deviations
Alarming
High Errors

106	8324	8325	SN	1	0.0	31.072	12.347	0.0	46.081	12.474	0.0	143.191	9.916	0.0	165.949	12.05	0.0	1.448	0.0	0.0	1.775	0.0	0.0	1.826	0.0	0.0	2.13	0.0
107	8324	8325	NS	1	0.0	254.63	5.975	0.0	24.172	7.491	0.0	353.206	2.212	0.0	50.793	3.756	0.0	1.416	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.132	0.0
108	8324	8325	NS	1	0.0	169.242	10.374	0.0	32.577	14.944	0.0	241.94	10.949	0.0	73.592	13.824	0.0	1.398	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.132	0.0
109	8325	8326	SN	1	0.0	102.309	6.016	0.0	266.747	6.742	0.0	93.259	2.176	0.0	278.24	3.065	0.0	1.432	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.13	0.0
110	8325	8326	NS	1	0.0	95.258	5.961	0.0	24.183	7.507	0.0	240.937	2.251	0.0	52.674	3.763	0.0	1.416	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.133	0.0
111	8325	8326	SN	1	0.0	61.354	12.471	0.0	56.168	12.477	0.0	142.441	10.187	0.0	250.544	11.897	0.0	1.447	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.131	0.0
112	8325	8326	SN	1	0.0	61.354	12.461	0.0	235.857	12.818	0.0	142.497	9.765	0.0	180.399	12.594	0.0	1.447	0.0	0.0	1.777	0.0	0.0	1.822	0.0	0.0	2.133	0.0
113	8325	8326	NS	1	0.0	22.314	10.336	0.0	32.748	14.893	0.0	137.751	11.016	0.0	70.973	13.72	0.0	1.398	0.0	0.0	1.776	0.0	0.0	1.82	0.0	0.0	2.131	0.0
114	8325	8326	SN	1	0.0	102.309	6.168	0.0	25.799	6.808	0.0	93.297	2.297	0.0	129.782	3.018	0.0	1.432	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.13	0.0
115	8325	8326	SN	1	0.0	61.354	12.44	0.0	56.168	12.847	0.0	142.441	9.751	0.0	250.544	12.601	0.0	1.447	0.0	0.0	1.778	0.0	0.0	1.822	0.0	0.0	2.131	0.0
116	8325	8326	NS	1	0.0	211.288	10.326	0.0	32.754	14.893	0.0	137.834	11.031	0.0	70.796	13.727	0.0	1.398	0.0	0.0	1.777	0.0	0.0	1.82	0.0	0.0	2.131	0.0
117	8325	8326	SN	1	0.0	102.309	6.011	0.0	25.799	6.753	0.0	93.297	2.171	0.0	129.782	3.063	0.0	1.432	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.13	0.0
118	8325	8326	NS	1	0.0	160.627	5.97	0.0	24.183	7.512	0.0	240.926	2.253	0.0	52.635	3.769	0.0	1.416	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.133	0.0
119	8326	8327	NS	1	0.0	157.892	5.993	0.0	24.178	7.51	0.0	136.499	2.257	0.0	50.859	3.795	0.0	1.419	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
120	8326	8327	NS	1	0.0	211.514	10.296	0.0	32.759	15.005	0.0	134.971	11.001	0.0	75.473	13.706	0.0	1.397	0.0	0.0	1.777	0.0	0.0	1.821	0.0	0.0	2.132	0.0
121	8326	8327	SN	1	0.0	31.16	12.324	0.0	23.852	12.911	0.0	129.04	9.633	0.0	82.171	12.48	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.128	0.0
122	8326	8327	SN	1	0.0	22.937	5.986	0.0	25.799	6.765	0.0	134.472	2.146	0.0	49.971	3.044	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.129	0.0
123	8326	8327	NS	1	0.0	41.294	10.296	0.0	32.759	15.015	0.0	134.883	10.966	0.0	75.556	13.698	0.0	1.398	0.0	0.0	1.777	0.0	0.0	1.821	0.0	0.0	2.132	0.0
124	8326	8327	NS	1	0.0	189.393	5.999	0.0	24.178	7.512	0.0	136.593	2.264	0.0	50.804	3.797	0.0	1.418	0.0	0.0	1.776	0.0	0.0	1.834	0.0	0.0	2.132	0.0
125	8326	8327	SN	1	0.0	31.16	12.324	0.0	23.852	12.911	0.0	129.04	9.632	0.0	82.287	12.48	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.128	0.0
126	8326	8327	SN	1	0.0	31.16	12.394	0.0	23.852	12.47	0.0	129.04	10.291	0.0	14.063	11.693	0.0	1.448	0.0	0.0	1.777	0.0	0.0	1.828	0.0	0.0	2.128	0.0
127	8326	8327	SN	1	0.0	22.937	5.986	0.0	25.799	6.765	0.0	134.472	2.146	0.0	50.043	3.046	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.129	0.0
128	8327	8328	SN	1	0.0	30.862	12.281	0.0	235.846	13.036	0.0	127.711	9.61	0.0	190.695	12.345	0.0	1.448	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.13	0.0
129	8327	8328	SN	1	0.0	30.862	12.463	0.0	235.846	12.466	0.0	127.711	10.562	0.0	190.695	11.513	0.0	1.448	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.13	0.0
130	8327	8328	NS	1	0.0	42.342	10.286	0.0	32.77	15.056	0.0	131.778	11.009	0.0	78.296	13.734	0.0	1.399	0.0	0.0	1.78	0.0	0.0	1.829	0.0	0.0	2.131	0.0
131	8327	8328	SN	1	0.0	22.92	5.937	0.0	266.763	6.691	0.0	126.845	2.102	0.0	141.101	3.034	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.834	0.0	0.0	2.13	0.0
132	8327	8328	SN	1	0.0	22.92	5.946	0.0	266.752	6.691	0.0	126.746	2.095	0.0	114.825	3.036	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.832	0.0	0.0	2.129	0.0
133	8327	8328	NS	1	0.0	161.852	10.312	0.0	32.02	14.988	0.0	269.951	10.962	0.0	72.952	13.789	0.0	1.398	0.0	0.0	1.776	0.0	0.0	1.823	0.0	0.0	2.127	0.0
134	8327	8328	NS	1	0.0	264.624	6.003	0.0	24.167	7.518	0.0	272.405	2.256	0.0	74.436	3.809	0.0	1.417	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.133	0.0
135	8327	8328	NS	1	0.0	68.852	6.006	0.0	24.167	7.496	0.0	203.542	2.255	0.0	62.937	3.799	0.0	1.417	0.0	0.0	1.78	0.0	0.0	1.834	0.0	0.0	2.136	0.0
136	8327	8328	SN	1	0.0	30.658	12.321	0.0	235.852	13.057	0.0	131.125	9.632	0.0	70.912	12.337	0.0	1.448	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.13	0.0
137	8327	8328	SN	1	0.0	22.92	6.242	0.0	266.752	6.778	0.0	126.746	2.336	0.0	114.825	3.141	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.832	0.0	0.0	2.129	0.0
138	8328	8329	NS	1	0.0	24.613	6.0	0.0	24.183	7.5	0.0	175.121	2.263	0.0	130.049	3.802	0.0	1.418	0.0	0.0	1.777	0.0	0.0	1.834	0.0	0.0	2.132	0.0
139	8328	8329	SN	1	0.0	30.829	12.26	0.0	23.858	12.996	0.0	139.496	9.568	0.0	80.522	12.232	0.0	1.448	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.13	0.0
140	8328	8329	SN	1	0.0	22.926	5.901	0.0	25.783	6.691	0.0	136.441	2.086	0.0	73.479	3.014	0.0	1.433	0.0	0.0	1.773	0.0	0.0	1.835	0.0	0.0	2.129	0.0
141	8328	8329	NS	1	0.0	22.347	10.302	0.0	32.02	14.957	0.0	248.531	10.983	0.0	73.19	13.725	0.0	1.397	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.133	0.0
142	8328	8329	NS	1	0.0	22.347	10.302	0.0	32.02	14.957	0.0	248.531	10.983	0.0	73.19	13.725	0.0	1.397	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.133	0.0

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

Normal
Deviations
Alarming
High Errors

143	8328	8329	NS	1	0.0	24.613	6.0	0.0	24.183	7.5	0.0	175.121	2.263	0.0	130.049	3.802	0.0	1.418	0.0	0.0	1.777	0.0	0.0	1.834	0.0	0.0	2.132	0.0
144	8329	8330	NS	1	0.0	190.303	5.992	0.0	24.172	7.495	0.0	246.438	2.262	0.0	72.87	3.806	0.0	1.416	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.133	0.0
145	8329	8330	NS	1	0.0	266.532	10.411	0.0	32.544	15.003	0.0	247.662	11.031	0.0	72.247	13.722	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.132	0.0
146	8329	8330	SN	1	0.0	30.945	12.274	0.0	79.32	12.963	0.0	141.046	9.643	0.0	256.544	12.356	0.0	1.449	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.129	0.0
147	8329	8330	NS	1	0.0	190.303	5.992	0.0	24.172	7.495	0.0	246.438	2.262	0.0	72.87	3.806	0.0	1.416	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.133	0.0
148	8329	8330	NS	1	0.0	266.532	10.411	0.0	32.544	15.003	0.0	247.662	11.031	0.0	72.247	13.722	0.0	1.397	0.0	0.0	1.779	0.0	0.0	1.827	0.0	0.0	2.132	0.0

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

Normal
Alarming
Deviations
High Errors