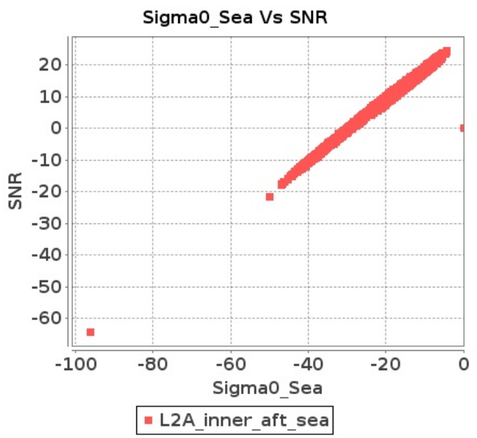
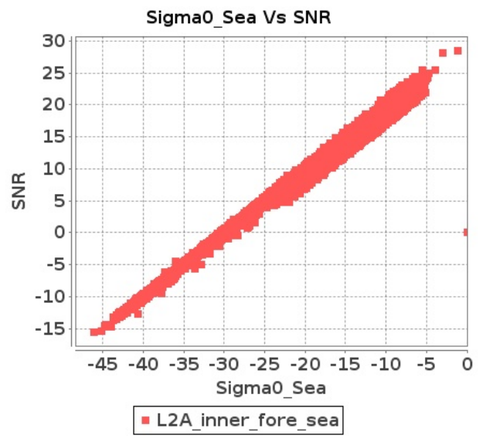
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 07-DEC-2019 To 08-DEC-2019

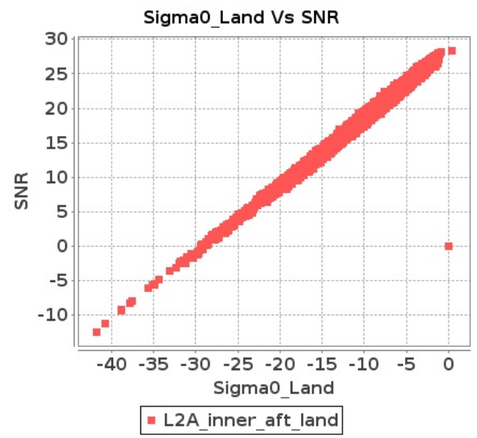
Inner Sea Aft Sigma0VsSNR



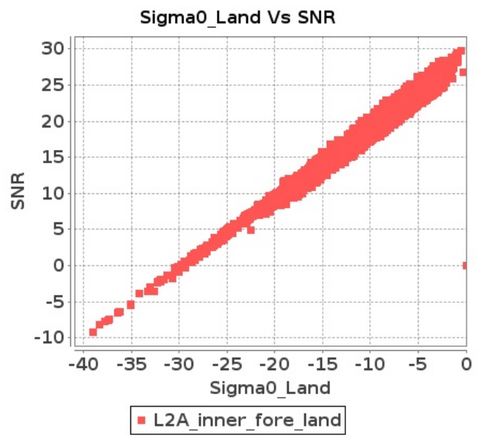
Inner Sea Fore Sigma0VsSNR



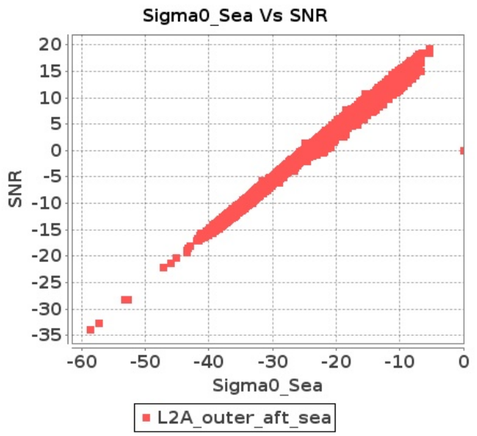
Inner Land Aft Sigma0VsSNR



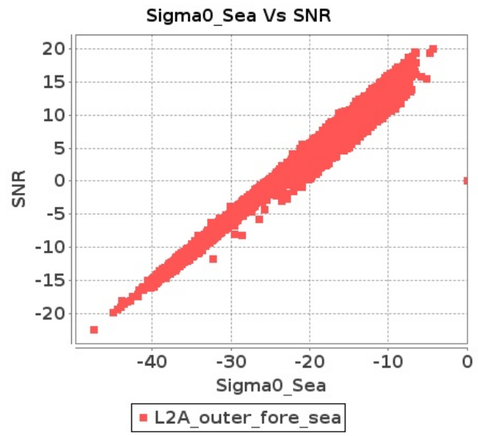
Inner Land Fore Sigma0VsSNR



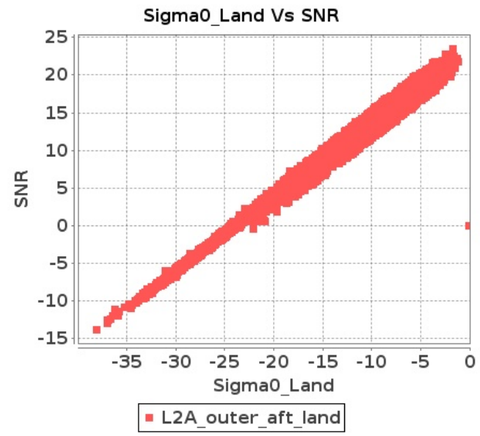
Outer Sea Aft Sigma0VsSNR



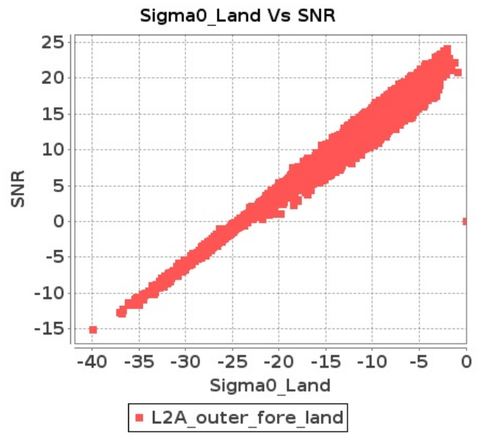
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 07-DEC-2019 To 08-DEC-2019

					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	16918	16919	SN	1	0.0	49.502	2.34	0.0	46.78	2.913	0.0	47.774	2.321	0.0	41.681	2.917	0.0	50.355	2.381	0.0	48.75	2.517	0.0	44.103	2.179	0.0	41.877	2.618
2	16918	16919	SN	1	0.0	49.502	2.459	0.0	46.78	3.069	0.0	47.774	2.44	0.0	41.681	3.06	0.0	50.355	2.502	0.0	48.75	2.652	0.0	44.103	2.291	0.0	41.877	2.752
3	16918	16919	SN	1	0.0	48.752	0.546	0.0	45.166	0.812	0.0	41.392	0.65	0.0	40.036	0.963	0.0	49.576	0.541	0.0	44.723	0.724	0.0	41.291	0.606	0.0	41.835	0.828
4	16918	16919	SN	1	0.0	48.752	0.546	0.0	45.166	0.812	0.0	41.392	0.65	0.0	40.036	0.963	0.0	49.576	0.541	0.0	44.723	0.724	0.0	41.291	0.606	0.0	41.835	0.828
5	16918	16919	SN	1	0.0	48.752	0.574	0.0	45.166	0.853	0.0	41.392	0.682	0.0	40.036	1.005	0.0	49.576	0.569	0.0	44.723	0.76	0.0	41.291	0.637	0.0	41.835	0.868
6	16918	16919	SN	1	0.0	49.502	2.34	0.0	46.78	2.913	0.0	47.774	2.321	0.0	41.681	2.917	0.0	50.355	2.381	0.0	48.75	2.517	0.0	44.103	2.179	0.0	41.877	2.618
7	16919	16920	SN	1	0.0	48.743	3.568	0.0	53.282	3.978	0.0	43.884	3.849	0.0	45.57	4.173	0.0	49.731	3.609	0.0	55.151	3.805	0.0	44.063	3.821	0.0	49.011	3.952
8	16919	16920	SN	1	0.0	39.696	1.019	0.0	48.823	1.312	0.0	39.524	1.151	0.0	43.987	1.265	0.0	41.875	1.063	0.0	47.393	1.284	0.0	40.452	1.169	0.0	41.901	1.184
9	16919	16920	SN	1	0.0	39.696	1.005	0.0	48.823	1.295	0.0	39.524	1.134	0.0	43.987	1.249	0.0	41.875	1.047	0.0	47.393	1.268	0.0	40.452	1.152	0.0	41.901	1.169
10	16919	16920	SN	1	0.0	39.696	1.005	0.0	48.823	1.295	0.0	39.524	1.134	0.0	43.987	1.249	0.0	41.875	1.047	0.0	47.393	1.268	0.0	40.452	1.152	0.0	41.901	1.169
11	16919	16920	SN	1	0.0	48.743	3.62	0.0	53.282	4.03	0.0	43.884	3.9	0.0	45.57	4.227	0.0	49.731	3.661	0.0	55.151	3.854	0.0	44.063	3.871	0.0	49.011	4.003
12	16919	16920	SN	1	0.0	48.743	3.568	0.0	53.282	3.978	0.0	43.884	3.849	0.0	45.57	4.173	0.0	49.731	3.609	0.0	55.151	3.805	0.0	44.063	3.821	0.0	49.011	3.952
13	16919	16920	NS	1	0.0	49.325	1.335	0.0	46.93	1.62	0.0	39.037	1.373	0.0	42.714	1.93	0.0	51.436	1.391	0.0	46.922	1.536	0.0	39.508	1.36	0.0	41.063	1.704
14	16919	16920	NS	1	0.0	56.739	4.654	0.0	49.626	5.382	0.0	47.433	4.514	0.0	45.347	5.506	0.0	57.348	4.786	0.0	50.88	5.088	0.0	47.216	4.628	0.0	46.812	5.122
15	16919	16920	NS	1	0.0	49.325	1.346	0.0	46.93	1.622	0.0	39.037	1.348	0.0	42.714	1.93	0.0	51.436	1.391	0.0	46.922	1.545	0.0	39.508	1.348	0.0	41.063	1.707
16	16919	16920	NS	1	0.0	56.739	4.593	0.0	49.626	5.331	0.0	47.433	4.507	0.0	45.347	5.534	0.0	57.348	4.715	0.0	50.88	5.038	0.0	47.216	4.621	0.0	46.812	5.087
17	16920	16921	NS	1	0.0	42.912	2.402	0.0	54.756	3.741	0.0	43.734	2.9	0.0	39.353	4.008	0.0	41.769	2.382	0.0	56.691	3.498	0.0	41.536	2.673	0.0	38.031	3.489
18	16920	16921	SN	1	0.0	46.995	3.703	0.0	51.449	4.348	0.0	37.77	3.84	0.0	47.086	4.938	0.0	47.098	3.723	0.0	49.432	3.886	0.0	37.593	3.71	0.0	46.996	4.419
19	16920	16921	SN	1	0.0	46.995	3.703	0.0	51.449	4.348	0.0	37.77	3.84	0.0	47.086	4.938	0.0	47.098	3.723	0.0	49.432	3.886	0.0	37.593	3.71	0.0	46.996	4.419
20	16920	16921	NS	1	0.0	36.638	0.684	0.0	46.305	1.045	0.0	43.644	0.961	0.0	42.337	1.353	0.0	36.289	0.659	0.0	45.199	0.948	0.0	41.099	0.897	0.0	37.601	1.171
21	16920	16921	NS	1	0.0	39.588	0.702	0.0	42.563	1.056	0.0	40.145	1.0	0.0	46.682	1.348	0.0	39.544	0.652	0.0	44.493	0.979	0.0	42.822	0.913	0.0	42.222	1.139
22	16920	16921	SN	1	0.0	41.124	0.903	0.0	41.89	1.283	0.0	34.812	1.306	0.0	41.271	1.811	0.0	40.67	0.923	0.0	41.649	1.165	0.0	35.025	1.244	0.0	38.254	1.493
23	16920	16921	SN	1	0.0	46.995	3.657	0.0	51.449	4.293	0.0	37.77	3.79	0.0	47.086	4.875	0.0	47.098	3.677	0.0	49.432	3.836	0.0	37.593	3.662	0.0	46.996	4.363
24	16920	16921	NS	1	0.0	42.123	2.453	0.0	54.123	3.7	0.0	45.049	2.772	0.0	46.551	4.001	0.0	42.18	2.413	0.0	56.057	3.528	0.0	42.851	2.594	0.0	41.219	3.517
25	16920	16921	SN	1	0.0	41.124	0.914	0.0	41.89	1.298	0.0	34.812	1.322	0.0	41.271	1.832	0.0	40.67	0.935	0.0	41.649	1.179	0.0	35.025	1.26	0.0	38.254	1.51
26	16920	16921	SN	1	0.0	41.124	0.914	0.0	41.89	1.299	0.0	34.812	1.322	0.0	41.271	1.834	0.0	40.67	0.935	0.0	41.649	1.18	0.0	35.025	1.26	0.0	38.254	1.512
27	16921	16922	SN	1	0.0	37.92	0.773	0.0	44.985	1.092	0.0	40.333	1.184	0.0	39.387	1.543	0.0	37.143	0.74	0.0	45.069	0.933	0.0	38.212	1.047	0.0	36.907	1.254
28	16921	16922	SN	1	0.0	36.005	2.034	0.0	44.634	3.118	0.0	39.603	3.061	0.0	39.569	4.403	0.0	35.798	2.003	0.0	43.159	2.673	0.0	37.955	2.966	0.0	38.478	3.902
29	16921	16922	SN	1	0.0	37.92	0.756	0.0	44.985	1.077	0.0	40.333	1.168	0.0	38.785	1.519	0.0	37.143	0.725	0.0	45.069	0.919	0.0	38.212	1.026	0.0	36.907	1.231
30	16921	16922	NS	1	0.0	43.273	1.323	0.0	43.594	1.749	0.0	40.836	1.495	0.0	40.866	1.989	0.0	42.984	1.321	0.0	42.252	1.568	0.0	41.922	1.47	0.0	36.816	1.706
31	16921	16922	NS	1	0.0	41.491	4.339	0.0	54.894	5.535	0.0	45.892	4.691	0.0	42.73	5.685	0.0	41.749	4.309	0.0	54.002	5.099	0.0	44.764	4.506	0.0	43.951	5.038

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	16921	16922	SN	1	0.0	36.005	1.987	0.0	44.634	3.063	0.0	39.603	3.032	0.0	39.569	4.331	0.0	35.798	1.966	0.0	43.159	2.625	0.0	37.955	2.926	0.0	38.478	3.824
33	16921	16922	SN	1	0.0	36.005	1.987	0.0	44.634	3.063	0.0	39.603	3.032	0.0	39.569	4.331	0.0	35.798	1.966	0.0	43.159	2.625	0.0	37.955	2.926	0.0	38.478	3.824
34	16921	16922	SN	1	0.0	37.92	0.756	0.0	44.985	1.077	0.0	40.333	1.168	0.0	38.785	1.519	0.0	37.143	0.725	0.0	45.069	0.919	0.0	38.212	1.026	0.0	36.907	1.231
35	16921	16922	NS	1	0.0	43.249	1.289	0.0	44.767	1.758	0.0	41.764	1.463	0.0	40.576	2.009	0.0	42.961	1.296	0.0	43.188	1.555	0.0	44.037	1.443	0.0	40.479	1.725
36	16921	16922	NS	1	0.0	42.103	4.298	0.0	50.072	5.545	0.0	46.716	4.655	0.0	47.972	5.656	0.0	42.188	4.359	0.0	50.459	5.13	0.0	48.833	4.492	0.0	48.22	5.066
37	16922	16923	SN	1	0.0	40.213	4.751	0.0	38.864	5.32	0.0	37.456	4.601	0.0	39.845	5.832	0.0	40.885	4.832	0.0	38.974	5.34	0.0	38.72	4.821	0.0	41.785	5.412
38	16922	16923	SN	1	0.0	36.559	1.158	0.0	38.998	1.376	0.0	38.076	1.527	0.0	38.291	2.053	0.0	35.816	1.228	0.0	39.861	1.331	0.0	35.949	1.536	0.0	38.521	1.872
39	16922	16923	SN	1	0.0	39.059	4.807	0.0	38.831	5.466	0.0	39.337	4.67	0.0	39.845	5.892	0.0	39.196	4.943	0.0	38.942	5.539	0.0	38.72	4.86	0.0	41.785	5.48
40	16922	16923	SN	1	0.0	35.03	1.119	0.0	38.998	1.49	0.0	37.892	1.58	0.0	41.037	2.064	0.0	35.512	1.198	0.0	39.861	1.41	0.0	36.874	1.563	0.0	38.521	1.863
41	16922	16923	NS	1	0.0	48.664	2.952	0.0	50.058	3.283	0.0	47.067	2.807	0.0	48.485	3.423	0.0	47.796	3.063	0.0	51.566	3.252	0.0	45.945	2.8	0.0	45.644	2.777
42	16922	16923	NS	1	0.0	48.662	2.941	0.0	50.058	3.293	0.0	46.237	2.822	0.0	48.485	3.416	0.0	47.796	3.053	0.0	51.566	3.283	0.0	46.056	2.829	0.0	45.644	2.77
43	16922	16923	NS	1	0.0	43.847	0.788	0.0	52.388	0.886	0.0	39.128	0.686	0.0	43.492	0.887	0.0	46.37	0.772	0.0	52.396	0.873	0.0	38.321	0.651	0.0	40.256	0.744
44	16922	16923	NS	1	0.0	43.786	0.792	0.0	52.388	0.895	0.0	39.127	0.679	0.0	43.492	0.871	0.0	46.31	0.77	0.0	52.396	0.879	0.0	38.319	0.654	0.0	40.257	0.742
45	16923	16924	NS	1	0.0	45.432	1.959	0.0	44.202	2.256	0.0	42.56	1.736	0.0	40.406	2.235	0.0	46.087	1.97	0.0	43.382	2.123	0.0	40.259	1.743	0.0	42.007	2.049
46	16923	16924	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
47	16923	16924	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
48	16923	16924	NS	1	0.011	57.114	7.8	0.0	51.114	7.927	0.0	43.714	6.351	0.0	44.646	7.353	0.414	57.746	7.892	0.0	48.757	7.633	0.0	43.392	6.415	0.0	42.068	7.09
49	16924	16925	SN	1	0.0	50.575	1.239	0.0	51.936	1.753	0.0	41.359	1.231	0.0	45.309	1.725	0.0	50.706	1.22	0.0	50.606	1.524	0.0	41.728	1.144	0.0	41.892	1.48
50	16924	16925	SN	1	0.0	49.538	5.07	0.0	55.268	6.254	0.0	44.854	4.386	0.0	45.643	5.504	0.0	49.682	5.124	0.0	55.395	5.615	0.0	44.268	4.318	0.0	44.409	5.01
51	16924	16925	SN	1	0.0	49.538	4.765	0.0	55.268	5.954	0.0	44.854	4.118	0.0	45.643	5.265	0.0	49.682	4.826	0.0	55.395	5.333	0.0	44.268	4.047	0.0	44.409	4.758
52	16924	16925	NS	1	0.0	48.856	3.843	0.0	43.72	5.466	0.0	45.544	4.045	0.0	47.542	4.963	0.0	49.207	3.833	0.0	46.689	4.733	0.0	47.236	3.846	0.0	50.367	4.379
53	16924	16925	NS	1	0.0	48.387	3.863	0.0	43.72	5.517	0.0	45.544	4.024	0.0	47.542	4.913	0.0	48.737	3.863	0.0	46.689	4.815	0.0	47.048	3.839	0.0	50.367	4.336
54	16924	16925	SN	1	0.0	50.575	1.165	0.0	51.936	1.653	0.0	41.359	1.163	0.0	45.309	1.641	0.0	50.706	1.147	0.0	50.606	1.434	0.0	41.728	1.077	0.0	41.892	1.4
55	16924	16925	NS	1	0.0	43.113	1.025	0.0	46.183	1.341	0.0	40.193	1.211	0.0	44.354	1.638	0.0	42.476	0.989	0.0	44.082	1.155	0.0	40.359	1.077	0.0	43.102	1.339
56	16924	16925	NS	1	0.0	41.449	1.009	0.0	44.28	1.334	0.0	37.456	1.213	0.0	44.13	1.668	0.0	40.809	0.973	0.0	43.248	1.148	0.0	36.402	1.059	0.0	42.877	1.355
57	16925	16926	NS	1	0.0	51.292	2.058	0.0	48.095	2.575	0.0	43.757	2.288	0.0	49.182	3.042	0.0	51.988	2.088	0.0	47.817	2.423	0.0	43.759	2.103	0.0	48.089	2.551
58	16925	16926	NS	1	0.0	45.421	0.598	0.0	43.966	0.855	0.0	39.513	0.679	0.0	49.547	1.006	0.0	44.814	0.587	0.0	44.22	0.821	0.0	39.329	0.587	0.0	48.453	0.831
59	16925	16926	SN	1	0.0	45.907	2.44	0.0	50.974	2.844	0.0	47.507	1.49	0.0	41.511	2.084	0.0	46.076	2.442	0.0	51.551	2.74	0.0	47.945	1.49	0.0	42.065	1.953
60	16925	16926	NS	1	0.0	49.157	2.038	0.0	49.284	2.565	0.0	44.376	2.324	0.0	49.547	3.134	0.0	49.211	2.058	0.0	49.006	2.433	0.0	42.793	2.068	0.0	48.453	2.622
61	16925	16926	SN	1	0.0	45.907	2.263	0.0	50.974	2.638	0.0	47.507	1.371	0.0	41.511	1.98	0.0	46.076	2.263	0.0	51.551	2.539	0.0	47.945	1.37	0.0	42.065	1.853
62	16925	16926	SN	1	0.0	45.907	2.263	0.0	50.974	2.638	0.0	47.507	1.371	0.0	41.511	1.98	0.0	46.076	2.263	0.0	51.551	2.539	0.0	47.945	1.37	0.0	42.065	1.853
63	16925	16926	SN	1	0.0	52.606	7.154	0.0	53.879	8.019	0.0	49.416	5.104	0.0	45.587	6.861	0.0	53.858	7.265	0.0	54.871	7.938	0.0	47.833	5.097	0.0	44.553	6.491
64	16925	16926	SN	1	0.0	52.606	7.154	0.0	53.879	8.019	0.0	49.416	5.104	0.0	45.587	6.861	0.0	53.858	7.265	0.0	54.871	7.938	0.0	47.833	5.097	0.0	44.553	6.491
65	16925	16926	NS	1	0.0	44.962	0.614	0.0	43.95	0.866	0.0	38.195	0.649	0.0	49.182	1.012	0.0	44.356	0.591	0.0	44.105	0.835	0.0	39.741	0.621	0.0	48.089	0.843
66	16925	16926	SN	1	0.0	52.606	7.605	0.0	53.879	8.467	0.0	49.416	5.504	0.0	45.587	7.271	0.0	53.858	7.772	0.0	54.871	8.456	0.0	47.833	5.511	0.0	44.553	6.888
67	16926	16927	NS	1	0.0	50.304	4.387	0.0	51.637	5.184	0.0	45.519	4.226	0.0	41.203	5.616	0.0	51.834	4.316	0.0	50.074	5.113	0.0	45.299	4.07	0.0	41.367	5.189

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16926	16927	NS	1	0.0	50.262	4.146	0.0	47.457	5.444	0.0	45.91	4.065	0.0	45.726	5.713	0.0	51.795	4.217	0.0	48.103	5.201	0.0	45.867	3.944	0.0	43.628	5.117
69	16926	16927	NS	1	0.0	49.656	1.047	0.0	43.625	1.546	0.0	39.124	1.111	0.0	41.607	1.712	0.0	49.156	1.049	0.0	42.877	1.395	0.0	38.58	1.079	0.0	41.416	1.45
70	16926	16927	NS	1	0.0	47.369	1.147	0.0	42.3	1.532	0.0	43.064	1.142	0.0	39.6	1.908	0.0	48.409	1.111	0.0	42.494	1.422	0.0	42.731	1.103	0.0	38.379	1.665
71	16926	16927	SN	1	0.0	47.425	5.208	0.0	50.152	6.152	0.0	39.62	4.572	0.0	43.228	5.274	0.0	48.299	5.158	0.0	52.156	5.928	0.0	40.468	4.622	0.0	45.628	4.975
72	16926	16927	SN	1	0.0	47.425	5.198	0.0	50.168	6.152	0.0	38.163	4.615	0.0	43.121	5.252	0.0	48.299	5.158	0.0	52.171	5.898	0.0	38.918	4.664	0.0	44.854	4.968
73	16926	16927	SN	1	0.0	44.981	1.194	0.0	44.253	1.64	0.0	37.801	1.329	0.0	43.378	1.459	0.0	43.945	1.182	0.0	43.493	1.557	0.0	39.008	1.331	0.0	42.207	1.409
74	16926	16927	SN	1	0.0	44.981	1.182	0.0	44.253	1.654	0.0	39.117	1.318	0.0	43.378	1.452	0.0	43.945	1.18	0.0	43.493	1.57	0.0	39.008	1.324	0.0	42.207	1.399
75	16927	16928	SN	1	0.0	38.041	1.049	0.0	45.938	1.523	0.0	39.513	1.327	0.0	40.723	1.892	0.0	37.36	1.029	0.0	45.17	1.34	0.0	39.952	1.304	0.0	38.931	1.74
76	16927	16928	NS	1	0.0	46.606	1.115	0.0	48.304	1.473	0.0	39.667	1.173	0.0	41.862	1.593	0.0	45.357	1.119	0.0	49.176	1.292	0.0	41.435	1.088	0.0	43.332	1.238
77	16927	16928	NS	1	0.0	46.606	1.115	0.0	48.304	1.473	0.0	39.667	1.173	0.0	41.862	1.593	0.0	45.357	1.119	0.0	49.176	1.292	0.0	41.435	1.088	0.0	43.332	1.238
78	16927	16928	NS	1	0.0	49.144	4.488	0.0	57.111	5.572	0.0	44.994	3.771	0.0	43.206	5.12	0.0	50.425	4.559	0.0	56.166	4.944	0.0	45.437	3.558	0.0	45.529	4.268
79	16927	16928	SN	1	0.0	42.18	4.194	0.0	44.807	5.31	0.0	40.03	3.99	0.0	41.921	5.248	0.0	42.545	4.235	0.0	47.639	4.934	0.0	40.278	4.005	0.0	37.784	5.041
80	16927	16928	NS	1	0.0	49.144	4.488	0.0	57.111	5.572	0.0	44.994	3.771	0.0	43.206	5.12	0.0	50.425	4.559	0.0	56.166	4.944	0.0	45.437	3.558	0.0	45.529	4.268
81	16928	16929	SN	1	0.0	54.439	5.084	0.0	48.412	6.1	0.0	49.928	5.344	0.0	48.045	6.254	0.0	54.09	5.104	0.0	50.019	5.775	0.0	48.595	5.429	0.0	44.626	6.183
82	16928	16929	SN	1	0.0	39.515	1.29	0.0	48.427	1.769	0.0	39.215	1.535	0.0	39.102	2.055	0.0	38.091	1.295	0.0	50.274	1.665	0.0	39.916	1.544	0.0	38.863	1.981
83	16928	16929	NS	1	0.0	47.208	0.752	0.0	41.087	1.053	0.0	39.868	0.909	0.0	42.612	1.498	0.0	46.513	0.797	0.0	41.545	0.945	0.0	40.722	0.824	0.0	36.513	1.326
84	16928	16929	NS	1	0.0	42.855	2.007	0.0	48.591	3.345	0.0	45.722	2.743	0.0	46.33	4.277	0.0	43.086	2.017	0.0	49.126	2.98	0.0	44.94	2.622	0.0	47.312	3.95
85	16929	16930	NS	1	0.0	46.831	1.258	0.0	41.176	1.949	0.0	39.294	1.598	0.0	39.715	2.378	0.0	45.961	1.296	0.0	39.652	1.884	0.0	37.013	1.646	0.0	38.093	2.169
86	16929	16930	SN	1	0.0	50.584	0.776	0.0	49.781	1.106	0.0	40.169	0.949	0.0	44.697	1.22	0.0	50.271	0.751	0.0	48.394	1.0	0.0	39.567	0.878	0.0	42.592	1.023
87	16929	16930	NS	1	0.0	46.75	4.217	0.0	39.571	5.605	0.0	37.957	5.04	0.0	42.249	6.714	0.0	47.886	4.4	0.0	39.652	5.554	0.0	39.162	5.452	0.0	44.979	6.508
88	16929	16930	NS	1	0.0	41.627	1.299	0.0	41.176	1.984	0.0	39.294	1.622	0.0	39.715	2.42	0.0	40.024	1.317	0.0	39.652	1.917	0.0	37.013	1.682	0.0	38.093	2.202
89	16929	16930	NS	1	0.0	43.765	4.317	0.0	39.291	5.626	0.0	36.204	4.996	0.0	42.249	6.843	0.0	44.121	4.503	0.0	39.652	5.564	0.0	36.416	5.379	0.0	44.979	6.612
90	16929	16930	SN	1	0.0	50.327	3.686	0.0	54.707	4.354	0.0	45.155	3.414	0.0	46.152	4.362	0.0	51.137	3.716	0.0	53.82	4.141	0.0	42.511	3.321	0.0	44.113	3.764
91	16930	16931	SN	1	0.0	41.376	1.299	0.0	44.882	1.782	0.0	37.256	1.619	0.0	43.034	1.952	0.0	42.882	1.257	0.0	44.969	1.714	0.0	35.889	1.567	0.0	38.916	1.785
92	16930	16931	SN	1	0.0	50.748	4.172	0.0	47.914	5.065	0.0	47.784	5.152	0.0	42.256	5.621	0.0	50.406	4.213	0.0	46.6	4.872	0.0	46.589	5.102	0.0	41.557	5.109
93	16930	16931	NS	1	0.0	40.776	1.149	0.0	41.367	1.523	0.0	35.863	1.448	0.0	38.44	1.974	0.0	39.77	1.174	0.0	42.785	1.433	0.0	36.318	1.374	0.0	38.717	1.766
94	16930	16931	NS	1	0.0	46.238	1.135	0.0	43.926	1.514	0.0	36.559	1.431	0.0	38.113	1.954	0.0	45.233	1.174	0.0	43.518	1.401	0.0	36.028	1.355	0.0	36.971	1.789
95	16930	16931	NS	1	0.0	46.238	1.194	0.0	43.926	1.595	0.0	36.559	1.516	0.0	38.113	2.054	0.0	45.233	1.232	0.0	43.518	1.462	0.0	36.028	1.429	0.0	36.971	1.882
96	16930	16931	NS	1	0.0	48.304	3.212	0.0	42.202	3.964	0.0	42.447	4.306	0.0	37.522	5.685	0.0	47.867	3.243	0.0	42.712	3.792	0.0	44.146	4.349	0.0	37.059	5.223
97	16930	16931	NS	1	0.0	47.549	3.202	0.0	42.202	4.065	0.0	42.754	4.328	0.0	37.676	5.642	0.0	47.111	3.243	0.0	42.773	3.802	0.0	44.451	4.271	0.0	37.796	5.188
98	16930	16931	NS	1	0.0	44.908	3.295	0.0	42.202	4.305	0.0	42.754	4.455	0.0	37.676	5.946	0.0	44.421	3.316	0.0	41.79	4.038	0.0	44.451	4.455	0.0	37.796	5.475
99	16931	16932	SN	1	0.0	38.222	2.725	0.336	45.89	3.371	0.0	37.597	3.315	0.0	46.029	4.526	0.0	37.161	2.817	0.553	47.6	3.198	0.0	39.889	3.301	0.0	47.369	4.149
100	16931	16932	NS	1	0.0	39.738	1.255	0.0	46.866	1.805	0.0	38.981	1.28	0.0	41.721	2.016	0.0	39.581	1.266	0.0	46.558	1.663	0.0	37.154	1.259	0.0	38.507	1.766
101	16931	16932	NS	1	0.0	51.634	3.861	0.0	46.866	5.627	0.0	45.24	4.051	0.0	47.527	5.813	0.0	51.245	3.851	0.0	46.558	5.566	0.0	43.403	4.143	0.0	48.037	5.5
102	16931	16932	NS	1	0.0	43.115	1.26	0.0	46.28	1.819	0.0	39.824	1.305	0.0	41.668	1.997	0.0	43.214	1.26	0.0	48.084	1.679	0.0	39.083	1.303	0.0	42.35	1.754
103	16931	16932	NS	1	0.0	52.632	3.861	0.0	46.28	5.667	0.0	43.799	3.951	0.0	44.224	5.792	0.0	52.244	3.831	0.0	45.972	5.596	0.0	44.026	4.022	0.0	42.455	5.514

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16931	16932	SN	1	0.0	36.384	0.898	0.0	38.774	1.095	0.0	35.703	1.233	0.0	37.705	1.685	0.0	35.68	0.93	0.0	36.89	0.993	0.0	35.125	1.177	0.0	38.547	1.516
105	16931	16932	SN	1	0.0	36.384	0.898	0.0	38.774	1.095	0.0	35.703	1.233	0.0	37.705	1.685	0.0	35.68	0.93	0.0	36.89	0.993	0.0	35.125	1.177	0.0	38.547	1.516
106	16931	16932	SN	1	0.0	38.222	2.725	0.336	45.89	3.371	0.0	37.597	3.315	0.0	46.029	4.526	0.0	37.161	2.817	0.553	47.6	3.198	0.0	39.889	3.301	0.0	47.369	4.149
107	16932	16933	SN	1	0.0	44.603	2.765	0.0	47.584	3.502	0.0	49.391	2.535	0.0	49.885	3.24	0.0	44.429	2.745	0.0	46.555	3.319	0.0	48.868	2.464	0.0	53.137	2.969
108	16932	16933	SN	1	0.0	42.609	0.745	0.0	47.187	1.004	0.0	40.434	0.717	0.0	40.578	1.111	0.0	41.519	0.724	0.0	44.633	0.882	0.0	38.337	0.698	0.0	40.545	0.9
109	16932	16933	NS	1	0.0	45.517	1.194	0.0	45.158	1.624	0.0	42.064	1.469	0.0	39.41	1.945	0.0	44.556	1.171	0.0	45.59	1.433	0.0	43.451	1.336	0.0	39.473	1.723
110	16932	16933	NS	1	0.0	53.404	3.418	0.0	48.641	5.177	0.0	46.792	4.108	0.0	49.925	5.383	0.0	55.198	3.377	0.0	45.956	4.589	0.0	45.425	3.973	0.0	50.553	5.056
111	16932	16933	NS	1	0.0	50.581	3.448	0.0	48.641	5.157	0.0	46.792	4.108	0.0	49.925	5.376	0.0	51.381	3.398	0.0	45.956	4.599	0.0	45.425	3.959	0.0	50.553	5.063
112	16932	16933	SN	1	0.0	42.609	0.693	0.0	47.187	0.93	0.0	40.434	0.666	0.0	40.578	1.033	0.0	41.519	0.67	0.0	44.633	0.819	0.0	38.337	0.65	0.0	40.545	0.836
113	16932	16933	SN	1	0.0	42.614	0.682	0.0	42.38	0.937	0.0	42.29	0.68	0.0	36.342	1.067	0.0	42.215	0.693	0.0	42.819	0.817	0.0	41.073	0.634	0.0	37.834	0.845
114	16932	16933	SN	1	0.0	43.265	2.806	0.0	47.918	3.512	0.0	42.792	2.485	0.0	48.424	3.354	0.0	43.51	2.836	0.0	46.888	3.329	0.0	42.267	2.442	0.0	51.679	2.898
115	16932	16933	NS	1	0.0	53.404	3.683	0.0	48.641	5.636	0.0	46.792	4.447	0.0	49.925	5.886	0.0	55.198	3.639	0.0	45.956	4.996	0.0	45.425	4.269	0.0	50.553	5.514
116	16932	16933	NS	1	0.0	45.066	1.1	0.0	45.158	1.491	0.0	42.064	1.355	0.0	39.411	1.781	0.0	44.108	1.077	0.0	45.59	1.317	0.0	43.451	1.238	0.0	39.473	1.57
117	16932	16933	NS	1	0.0	45.517	1.1	0.0	45.158	1.488	0.0	42.064	1.362	0.0	39.41	1.767	0.0	44.556	1.077	0.0	45.59	1.317	0.0	43.451	1.241	0.0	39.473	1.563
118	16932	16933	SN	1	0.0	44.603	2.954	0.0	47.584	3.759	0.0	49.391	2.798	0.0	49.885	3.483	0.0	44.429	2.921	0.0	46.555	3.573	0.0	48.868	2.691	0.0	53.137	3.199
119	16933	16934	NS	1	0.0	54.683	7.445	0.0	49.815	8.773	0.0	48.904	5.693	0.0	47.703	6.477	0.0	55.221	7.546	0.0	50.648	8.419	0.0	51.566	5.608	0.0	44.948	6.292
120	16933	16934	SN	1	0.0	40.777	1.022	0.0	48.684	1.33	0.0	38.212	0.978	0.0	41.011	1.194	0.0	40.269	1.056	0.0	48.365	1.222	0.0	37.727	0.886	0.0	41.188	1.066
121	16933	16934	SN	1	0.0	43.973	1.006	0.0	48.341	1.323	0.0	37.289	0.992	0.0	40.884	1.216	0.0	44.72	1.038	0.0	47.098	1.215	0.0	36.054	0.923	0.0	43.658	1.047
122	16933	16934	SN	1	0.0	40.777	1.046	0.0	48.684	1.36	0.0	38.212	0.996	0.0	41.011	1.219	0.0	40.269	1.081	0.0	48.365	1.248	0.0	37.727	0.905	0.0	41.188	1.092
123	16933	16934	SN	1	0.0	52.847	4.894	0.0	49.275	5.344	0.0	48.469	3.564	0.0	44.218	4.405	0.0	52.593	4.894	0.0	48.414	5.089	0.0	49.647	3.45	0.0	42.337	3.869
124	16933	16934	SN	1	0.0	52.847	4.904	0.0	49.86	5.364	0.0	43.615	3.521	0.0	42.504	4.433	0.0	52.593	4.944	0.0	49.339	5.059	0.0	42.485	3.443	0.0	43.273	3.848
125	16933	16934	NS	1	0.0	51.196	1.98	0.0	47.818	2.533	0.0	44.421	1.61	0.0	41.896	2.164	0.0	50.239	1.971	0.0	49.652	2.33	0.0	43.898	1.593	0.0	40.871	1.928
126	16933	16934	SN	1	0.0	52.847	5.02	0.0	49.86	5.475	0.0	43.615	3.606	0.0	45.245	4.512	0.0	52.593	5.062	0.0	49.339	5.164	0.0	42.485	3.534	0.0	43.273	3.921
127	16934	16935	NS	1	0.0	47.213	1.07	0.0	46.885	1.617	0.0	40.977	1.27	0.0	43.29	1.569	0.0	46.314	1.097	0.0	45.28	1.543	0.0	44.828	1.241	0.0	42.138	1.525
128	16934	16935	NS	1	0.0	47.937	3.71	0.0	49.626	4.885	0.0	42.973	3.881	0.0	45.822	5.186	0.0	48.14	3.771	0.0	48.391	4.693	0.0	41.851	3.924	0.0	44.05	5.008
129	16934	16935	SN	1	0.0	48.138	3.514	0.0	47.439	4.536	0.0	39.0	4.044	0.0	42.479	5.002	0.0	49.032	3.544	0.0	50.543	4.293	0.0	40.547	3.952	0.0	44.636	4.838
130	16934	16935	SN	1	0.0	44.752	1.014	0.0	43.675	1.441	0.0	41.873	1.262	0.0	43.183	1.84	0.0	45.537	1.007	0.0	42.668	1.343	0.0	40.466	1.257	0.0	41.183	1.61
131	16934	16935	NS	1	0.0	47.75	3.71	0.0	49.626	4.845	0.0	42.451	3.874	0.0	45.864	5.179	0.0	47.953	3.771	0.0	48.391	4.713	0.0	41.589	3.967	0.0	44.115	5.029
132	16934	16935	SN	1	0.0	44.752	1.014	0.0	43.675	1.441	0.0	41.873	1.262	0.0	43.183	1.84	0.0	45.537	1.007	0.0	42.668	1.343	0.0	40.466	1.257	0.0	41.183	1.61
133	16934	16935	SN	1	0.0	48.138	3.558	0.0	47.439	4.595	0.0	39.0	4.095	0.0	42.479	5.06	0.0	49.032	3.588	0.0	50.543	4.348	0.0	40.547	4.002	0.0	44.636	4.901
134	16934	16935	SN	1	0.0	48.138	3.558	0.0	47.439	4.595	0.0	39.0	4.095	0.0	42.479	5.06	0.0	49.032	3.588	0.0	50.543	4.348	0.0	40.547	4.002	0.0	44.636	4.901
135	16934	16935	NS	1	0.0	46.709	1.045	0.0	46.885	1.644	0.0	40.977	1.272	0.0	43.135	1.612	0.0	48.467	1.063	0.0	45.28	1.556	0.0	44.828	1.229	0.0	41.984	1.557
136	16934	16935	SN	1	0.0	44.752	1.002	0.0	43.675	1.425	0.0	41.873	1.247	0.0	43.183	1.819	0.0	45.537	0.995	0.0	42.668	1.328	0.0	40.466	1.241	0.0	41.183	1.592
137	16935	16936	NS	1	0.0	39.323	2.433	0.0	41.834	3.821	0.0	35.459	3.995	0.0	37.247	5.185	0.0	40.35	2.443	0.0	42.583	3.436	0.0	37.002	3.974	0.0	36.45	4.908
138	16935	16936	NS	1	0.0	41.023	0.975	0.0	41.124	1.374	0.0	38.862	1.279	0.0	39.63	1.78	0.0	39.982	0.971	0.0	38.364	1.32	0.0	38.209	1.252	0.0	37.418	1.608
139	16935	16936	SN	1	0.0	44.895	3.949	0.0	41.392	5.101	0.0	40.722	4.315	0.0	44.417	5.673	0.0	45.192	3.866	0.0	41.447	4.678	0.0	38.675	4.38	0.0	44.466	5.362

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	16935	16936	NS	1	0.0	41.023	0.96	0.0	41.124	1.362	0.0	38.862	1.314	0.0	39.63	1.759	0.0	39.749	0.971	0.0	38.364	1.331	0.0	38.209	1.302	0.0	35.59	1.619
141	16935	16936	SN	1	0.0	44.895	3.903	0.0	41.392	5.036	0.0	40.722	4.254	0.0	44.417	5.6	0.0	45.192	3.811	0.0	41.447	4.619	0.0	38.675	4.318	0.0	44.466	5.293
142	16935	16936	SN	1	0.0	44.895	3.903	0.0	41.392	5.036	0.0	40.722	4.254	0.0	44.417	5.6	0.0	45.192	3.811	0.0	41.447	4.619	0.0	38.675	4.318	0.0	44.466	5.293
143	16935	16936	SN	1	0.0	41.362	1.097	0.0	37.143	1.594	0.0	37.109	1.468	0.0	41.902	2.101	0.0	40.191	1.113	0.0	37.91	1.474	0.0	36.175	1.475	0.0	37.85	1.791
144	16935	16936	SN	1	0.0	41.362	1.097	0.0	37.143	1.594	0.0	37.109	1.468	0.0	41.902	2.101	0.0	40.191	1.113	0.0	37.91	1.474	0.0	36.175	1.475	0.0	37.85	1.791
145	16935	16936	SN	1	0.0	41.362	1.113	0.0	37.143	1.615	0.0	37.109	1.489	0.0	41.902	2.123	0.0	40.191	1.127	0.0	37.91	1.493	0.0	36.175	1.496	0.0	37.85	1.813
146	16935	16936	NS	1	0.0	39.323	2.413	0.0	41.834	3.892	0.0	37.485	4.024	0.0	42.406	5.114	0.0	40.35	2.473	0.0	42.583	3.416	0.0	37.222	4.088	0.0	42.688	4.823
147	16936	16937	SN	1	0.0	43.274	0.953	0.0	39.022	1.413	0.0	35.975	1.34	0.0	38.762	1.776	0.0	43.068	0.923	0.0	39.754	1.285	0.0	35.399	1.272	0.0	36.662	1.601
148	16936	16937	NS	1	0.0	49.485	5.088	0.0	53.062	5.828	0.0	41.376	3.973	0.0	50.107	5.015	0.0	49.444	5.23	0.0	54.452	5.676	0.0	43.22	3.816	0.0	48.626	4.631
149	16936	16937	SN	1	0.0	43.274	0.93	0.0	39.022	1.38	0.0	35.975	1.311	0.0	38.762	1.747	0.0	43.068	0.903	0.0	39.754	1.256	0.0	35.399	1.251	0.0	36.662	1.568
150	16936	16937	SN	1	0.0	55.412	3.316	0.0	42.577	4.269	0.0	42.785	3.856	0.0	44.913	5.166	0.0	54.784	3.295	0.0	40.931	3.895	0.0	41.985	3.798	0.0	40.848	4.874
151	16936	16937	NS	1	0.0	49.485	5.098	0.0	53.062	5.818	0.0	41.002	3.958	0.0	50.129	5.022	0.0	49.444	5.24	0.0	54.452	5.676	0.0	43.22	3.816	0.0	48.647	4.631
152	16936	16937	NS	1	0.0	41.648	1.251	0.0	48.223	1.593	0.0	38.233	1.025	0.0	42.1	1.436	0.0	42.243	1.264	0.0	46.343	1.496	0.0	37.703	0.989	0.0	42.131	1.254
153	16936	16937	NS	1	0.0	41.648	1.253	0.0	48.223	1.586	0.0	38.233	1.025	0.0	42.1	1.44	0.0	42.243	1.264	0.0	46.343	1.493	0.0	36.458	0.981	0.0	42.131	1.25
154	16936	16937	SN	1	0.0	48.495	3.222	0.0	42.577	4.172	0.0	41.402	3.798	0.0	44.913	5.089	0.0	47.869	3.212	0.0	40.931	3.796	0.0	40.589	3.713	0.0	40.848	4.783
155	16936	16937	SN	1	0.0	44.636	0.925	0.0	39.022	1.378	0.0	35.699	1.315	0.0	38.762	1.756	0.0	44.43	0.9	0.0	39.753	1.254	0.0	36.064	1.256	0.0	36.662	1.585
156	16936	16937	SN	1	0.0	55.412	3.242	0.0	42.577	4.172	0.0	43.373	3.784	0.0	44.913	5.054	0.0	54.784	3.222	0.0	40.931	3.806	0.0	42.57	3.72	0.0	40.848	4.762
157	16937	16938	NS	1	0.0	48.602	0.93	0.0	47.804	1.277	0.0	40.494	0.997	0.0	40.073	1.394	0.0	48.576	0.939	0.0	47.522	1.178	0.0	39.368	0.963	0.0	40.283	1.25
158	16937	16938	SN	1	0.0	43.87	4.125	0.0	44.008	4.997	0.0	45.049	5.092	0.0	50.443	6.48	0.0	43.621	4.206	0.0	43.303	4.926	0.0	45.904	5.255	0.0	49.867	6.508
159	16937	16938	NS	1	0.0	48.378	3.517	0.0	51.945	4.652	0.0	46.992	3.354	0.0	43.016	4.625	0.0	49.26	3.517	0.0	52.011	4.328	0.0	46.676	3.376	0.0	42.871	4.12
160	16937	16938	NS	1	0.0	48.37	3.527	0.0	51.896	4.632	0.0	46.975	3.333	0.0	43.016	4.625	0.0	49.254	3.517	0.0	51.962	4.308	0.0	46.658	3.34	0.0	42.871	4.134
161	16937	16938	NS	1	0.0	48.602	0.939	0.0	47.804	1.281	0.0	40.494	0.998	0.0	40.152	1.397	0.0	48.576	0.939	0.0	47.522	1.184	0.0	39.368	0.959	0.0	40.56	1.259
162	16937	16938	SN	1	0.0	43.54	1.339	0.0	53.905	1.783	0.0	38.644	1.709	0.0	41.987	2.242	0.0	42.502	1.381	0.0	51.876	1.736	0.0	37.586	1.733	0.0	43.406	2.127
163	16937	16938	SN	1	0.0	43.862	4.145	0.0	52.972	5.008	0.0	45.049	5.113	0.0	50.197	6.508	0.0	43.612	4.216	0.0	53.603	4.977	0.0	44.678	5.305	0.0	49.611	6.515
164	16937	16938	SN	1	0.0	43.54	1.332	0.0	52.668	1.781	0.0	38.644	1.725	0.0	42.176	2.244	0.0	42.502	1.368	0.0	50.639	1.754	0.0	37.586	1.735	0.0	43.348	2.134
165	16937	16938	SN	1	0.0	43.54	1.376	0.0	52.668	1.842	0.0	38.644	1.779	0.0	42.176	2.317	0.0	42.502	1.418	0.0	50.639	1.813	0.0	37.586	1.788	0.0	43.348	2.203
166	16937	16938	SN	1	0.0	43.862	4.295	0.0	52.972	5.147	0.0	45.049	5.272	0.0	50.197	6.726	0.0	43.612	4.369	0.0	53.603	5.126	0.0	44.678	5.471	0.0	49.611	6.733
167	16938	16939	SN	1	0.0	51.781	5.977	0.0	47.544	6.713	0.0	46.271	5.456	0.0	46.142	6.646	0.0	51.572	6.052	0.0	49.317	6.488	0.0	44.668	5.448	0.0	43.23	6.435
168	16938	16939	SN	1	0.0	51.781	5.672	0.0	47.544	6.376	0.0	46.271	5.175	0.0	46.142	6.345	0.0	51.572	5.733	0.0	49.317	6.152	0.0	44.668	5.147	0.0	43.23	6.117
169	16938	16939	SN	1	0.0	46.45	5.794	0.0	50.865	6.386	0.0	42.081	5.175	0.0	46.212	6.316	0.0	46.615	5.783	0.0	51.503	6.193	0.0	43.097	5.132	0.0	42.537	6.074
170	16938	16939	NS	1	0.0	43.164	6.28	0.0	56.345	7.113	0.0	45.061	6.206	0.0	43.921	7.315	0.0	43.498	6.422	0.0	55.517	7.012	0.0	44.683	6.405	0.0	43.735	7.116
171	16938	16939	NS	1	0.0	43.242	6.3	0.0	56.345	7.093	0.0	45.061	6.128	0.0	43.919	7.315	0.0	43.557	6.452	0.0	55.517	6.981	0.0	44.684	6.313	0.0	43.735	7.124
172	16938	16939	SN	1	0.0	48.774	1.505	0.0	47.533	1.75	0.0	44.179	1.674	0.0	44.569	2.321	0.0	48.184	1.5	0.0	47.39	1.647	0.0	45.77	1.631	0.0	42.252	2.115
173	16938	16939	SN	1	0.0	48.774	1.428	0.0	47.533	1.659	0.0	44.179	1.587	0.0	44.569	2.226	0.0	48.184	1.424	0.0	47.39	1.564	0.0	45.77	1.547	0.0	42.252	2.009
174	16938	16939	SN	1	0.0	49.017	1.406	0.0	49.521	1.664	0.0	38.172	1.586	0.0	46.079	2.187	0.0	48.427	1.404	0.0	47.71	1.591	0.0	38.758	1.548	0.0	43.76	1.943
175	16938	16939	NS	1	0.0	51.101	1.748	0.0	52.75	2.057	0.0	40.827	2.015	0.0	40.51	2.429	0.0	53.07	1.766	0.0	51.452	2.025	0.0	42.38	2.04	0.0	38.921	2.307

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	16938	16939	NS	1	0.0	51.101	1.757	0.0	52.75	2.057	0.0	40.827	2.008	0.0	40.51	2.42	0.0	53.072	1.766	0.0	51.452	2.025	0.0	42.38	2.036	0.0	38.921	2.312
177	16939	16940	SN	1	0.0	53.354	7.243	0.0	48.088	8.316	0.0	45.213	5.19	0.0	48.56	6.754	0.0	54.933	7.071	0.0	47.43	8.01	0.0	45.725	5.062	0.0	48.689	6.49
178	16939	16940	NS	1	0.0	47.53	3.023	0.0	49.974	4.864	0.0	42.748	3.469	0.0	46.721	4.382	0.0	47.307	2.993	0.0	53.729	4.539	0.0	41.515	3.455	0.0	47.215	3.878
179	16939	16940	SN	1	0.0	55.564	7.243	0.0	50.228	8.183	0.0	45.929	5.133	0.0	44.639	6.747	0.0	55.457	7.203	0.0	50.868	7.919	0.0	46.44	4.998	0.0	43.699	6.497
180	16939	16940	NS	1	0.0	49.648	0.84	0.0	44.858	1.403	0.0	34.145	1.139	0.0	39.26	1.478	0.0	50.842	0.854	0.0	44.982	1.344	0.0	35.727	1.066	0.0	35.379	1.229
181	16939	16940	SN	1	0.0	48.14	1.636	0.0	47.761	2.162	0.0	40.901	1.46	0.0	39.865	2.001	0.0	48.88	1.672	0.0	48.131	2.078	0.0	42.243	1.481	0.0	37.788	1.924
182	16939	16940	SN	1	0.0	46.99	1.645	0.0	44.742	2.14	0.0	40.952	1.442	0.0	45.906	1.994	0.0	45.82	1.693	0.0	45.115	2.078	0.0	42.309	1.458	0.0	45.93	1.912
183	16939	16940	NS	1	0.0	50.033	0.833	0.0	45.477	1.403	0.0	34.145	1.155	0.0	39.26	1.473	0.0	51.308	0.854	0.0	45.186	1.335	0.0	34.925	1.091	0.0	35.379	1.232
184	16939	16940	SN	1	0.0	53.354	7.665	0.0	48.088	8.637	0.0	45.213	5.565	0.0	48.56	7.02	0.0	54.933	7.49	0.0	47.43	8.363	0.0	45.725	5.45	0.0	48.689	6.789
185	16939	16940	NS	1	0.0	47.53	3.044	0.0	56.592	4.833	0.0	41.866	3.448	0.0	46.481	4.368	0.0	47.307	2.983	0.0	57.347	4.498	0.0	38.233	3.448	0.0	46.975	3.871
186	16939	16940	SN	1	0.0	46.99	1.763	0.0	44.742	2.256	0.0	40.952	1.546	0.0	45.906	2.094	0.0	45.82	1.814	0.0	45.115	2.204	0.0	42.309	1.569	0.0	45.93	2.027
187	16940	16941	NS	1	0.0	44.243	0.662	0.0	42.717	1.038	0.0	38.864	0.912	0.0	41.057	1.257	0.0	44.223	0.659	0.0	41.778	0.961	0.0	41.989	0.833	0.0	41.115	0.997
188	16940	16941	SN	1	0.0	56.481	3.508	0.0	51.656	3.917	0.0	43.632	3.509	0.0	44.021	3.81	0.0	56.494	3.467	0.0	50.93	3.632	0.0	45.409	3.395	0.0	43.741	3.282
189	16940	16941	NS	1	0.0	44.247	2.473	0.0	54.758	3.406	0.0	44.984	3.249	0.0	47.977	3.986	0.0	44.76	2.443	0.0	55.916	3.223	0.0	45.374	3.0	0.0	45.938	3.417
190	16940	16941	NS	1	0.0	47.552	2.463	0.0	49.295	3.456	0.0	49.343	3.206	0.0	46.388	3.95	0.0	47.524	2.433	0.0	47.983	3.294	0.0	46.561	3.0	0.0	44.094	3.46
191	16940	16941	SN	1	0.0	51.158	0.993	0.0	46.577	1.148	0.0	36.249	0.948	0.0	37.937	1.09	0.0	52.305	0.982	0.0	45.967	1.06	0.0	36.763	0.895	0.0	38.269	0.913
192	16940	16941	SN	1	0.0	51.158	0.984	0.0	46.577	1.142	0.0	36.249	0.954	0.0	37.937	1.094	0.0	52.305	0.973	0.0	45.967	1.059	0.0	36.763	0.899	0.0	38.269	0.918
193	16940	16941	SN	1	0.0	56.481	3.672	0.0	51.656	4.089	0.0	43.632	3.76	0.0	44.021	4.036	0.0	56.494	3.616	0.0	50.93	3.807	0.0	45.409	3.657	0.0	43.741	3.512
194	16940	16941	SN	1	0.0	56.481	3.508	0.0	51.656	3.917	0.0	43.632	3.509	0.0	44.021	3.81	0.0	56.494	3.467	0.0	50.93	3.632	0.0	45.409	3.395	0.0	43.741	3.282
195	16940	16941	NS	1	0.0	41.375	0.668	0.0	47.225	1.035	0.0	45.076	0.872	0.0	41.057	1.236	0.0	42.715	0.655	0.0	46.286	0.952	0.0	43.582	0.789	0.0	41.115	1.027
196	16940	16941	SN	1	0.0	51.158	1.074	0.0	46.577	1.228	0.0	43.09	1.039	0.0	37.937	1.174	0.0	52.305	1.056	0.0	45.967	1.14	0.0	41.401	0.982	0.0	38.269	0.997
197	16941	16942	SN	1	0.0	47.323	1.106	0.0	40.966	1.41	0.0	37.242	1.209	0.0	44.113	1.603	0.0	47.338	1.117	0.0	40.994	1.398	0.0	37.046	1.182	0.0	43.819	1.491
198	16941	16942	SN	1	0.0	53.186	3.951	0.0	48.092	4.893	0.0	44.3	3.728	0.0	43.137	4.77	0.0	53.488	3.972	0.0	44.987	4.67	0.0	43.163	3.799	0.0	42.972	4.634
199	16941	16942	NS	1	0.0	48.718	5.371	0.0	49.157	6.782	0.0	44.249	4.612	0.0	45.169	5.832	0.0	49.33	5.615	0.0	48.558	6.447	0.0	41.18	4.534	0.0	44.487	5.264
200	16941	16942	NS	1	0.0	42.634	1.368	0.0	50.166	1.784	0.0	38.924	1.479	0.0	44.783	1.845	0.0	41.861	1.39	0.0	48.131	1.624	0.0	38.903	1.337	0.0	42.531	1.521
201	16942	16943	NS	1	0.0	46.9	3.324	0.0	48.833	4.083	0.0	47.318	3.956	0.0	38.666	4.872	0.0	46.592	3.202	0.0	47.657	3.698	0.0	48.443	3.701	0.0	39.788	4.105
202	16942	16943	NS	1	0.0	42.71	0.961	0.0	42.456	1.299	0.0	42.348	1.331	0.0	39.127	1.728	0.0	42.628	0.948	0.0	40.999	1.139	0.0	39.016	1.177	0.0	38.078	1.452
203	16942	16943	SN	1	0.0	56.235	5.713	0.0	51.656	6.751	0.0	41.011	4.756	0.0	50.032	5.675	0.0	56.038	5.794	0.0	52.475	6.416	0.0	41.191	4.848	0.0	49.836	5.554
204	16942	16943	SN	1	0.0	44.478	1.352	0.0	39.925	1.709	0.0	40.072	1.414	0.0	42.659	1.993	0.0	43.927	1.336	0.0	39.342	1.632	0.0	37.811	1.337	0.0	38.787	1.837
205	16943	16944	SN	1	0.0	48.308	3.728	0.0	57.222	4.284	0.0	45.629	4.124	0.0	44.171	4.65	0.0	47.765	3.87	0.0	56.787	3.888	0.0	46.084	3.933	0.0	42.267	4.273
206	16943	16944	SN	1	0.0	55.242	3.718	0.0	47.114	4.274	0.0	47.456	4.139	0.0	40.555	4.636	0.0	56.405	3.88	0.0	47.906	3.868	0.0	46.927	3.911	0.0	40.856	4.322
207	16943	16944	NS	1	0.0	52.05	3.682	0.0	51.832	4.458	0.0	38.904	5.119	0.0	43.31	6.165	0.0	51.316	3.611	0.0	49.666	4.225	0.0	39.34	5.211	0.0	41.487	5.845
208	16943	16944	NS	1	0.0	46.353	1.229	0.0	48.186	1.597	0.0	43.721	1.54	0.0	44.278	2.176	0.0	45.715	1.172	0.0	47.712	1.504	0.0	44.019	1.541	0.0	44.375	2.077
209	16943	16944	NS	1	0.0	46.353	1.234	0.0	48.186	1.607	0.0	43.721	1.535	0.0	44.278	2.188	0.0	45.715	1.175	0.0	47.712	1.514	0.0	44.019	1.546	0.0	44.375	2.088
210	16943	16944	SN	1	0.0	41.981	1.097	0.0	48.833	1.367	0.0	41.509	1.18	0.0	36.477	1.453	0.0	42.67	1.083	0.0	49.428	1.247	0.0	40.228	1.143	0.0	38.177	1.303
211	16943	16944	SN	1	0.0	42.618	1.103	0.0	47.697	1.379	0.0	41.528	1.178	0.0	43.748	1.479	0.0	43.893	1.065	0.0	46.616	1.261	0.0	40.442	1.132	0.0	42.393	1.321

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	16943	16944	NS	1	0.0	52.05	3.685	0.0	51.832	4.482	0.0	38.904	5.093	0.0	43.31	6.196	0.0	51.316	3.624	0.0	49.666	4.248	0.0	39.34	5.2	0.0	41.487	5.875
213	16944	16945	NS	1	0.0	48.789	3.161	0.0	53.081	4.403	0.0	43.03	3.904	0.0	44.798	5.204	0.0	49.758	3.224	0.0	54.324	4.351	0.0	43.293	3.911	0.0	43.186	4.881
214	16944	16945	SN	1	0.0	42.607	3.575	0.0	48.387	4.942	0.0	45.861	3.556	0.0	42.9	4.613	0.0	42.197	3.545	0.0	45.105	4.617	0.0	43.186	3.244	0.0	44.744	4.1
215	16944	16945	SN	1	0.0	42.607	3.575	0.0	48.387	4.942	0.0	45.861	3.556	0.0	42.9	4.613	0.0	42.197	3.545	0.0	45.105	4.617	0.0	43.186	3.244	0.0	44.744	4.1
216	16944	16945	NS	1	0.0	51.872	3.142	0.0	53.081	4.318	0.0	46.393	3.867	0.0	44.837	5.058	0.0	52.036	3.203	0.0	54.324	4.176	0.0	47.682	3.931	0.0	43.337	4.781
217	16944	16945	NS	1	0.0	48.922	0.965	0.0	43.656	1.282	0.0	41.975	1.249	0.0	39.591	1.88	0.0	51.433	1.004	0.0	42.972	1.263	0.0	43.301	1.223	0.0	39.18	1.631
218	16944	16945	NS	1	0.0	48.789	3.122	0.0	53.081	4.257	0.0	43.03	3.881	0.0	44.798	5.03	0.0	49.758	3.163	0.0	54.324	4.227	0.0	43.293	3.853	0.0	43.186	4.71
219	16944	16945	SN	1	0.0	47.426	0.774	0.0	46.673	1.217	0.0	40.958	1.047	0.0	44.049	1.466	0.0	47.619	0.733	0.0	48.927	1.095	0.0	39.494	0.902	0.0	42.756	1.276
220	16944	16945	NS	1	0.0	48.922	0.946	0.0	43.656	1.241	0.0	41.975	1.209	0.0	39.591	1.817	0.0	51.433	0.973	0.0	42.888	1.229	0.0	43.301	1.186	0.0	39.178	1.59
221	16944	16945	NS	1	0.0	45.304	0.935	0.0	48.249	1.248	0.0	39.636	1.213	0.0	39.5	1.845	0.0	47.636	0.969	0.0	48.428	1.216	0.0	43.301	1.181	0.0	39.206	1.594
222	16944	16945	SN	1	0.0	47.426	0.774	0.0	46.673	1.217	0.0	40.958	1.047	0.0	44.049	1.466	0.0	47.619	0.733	0.0	48.927	1.095	0.0	39.494	0.902	0.0	42.756	1.276
223	16945	16946	NS	1	0.0	44.962	7.897	0.0	47.959	9.436	0.0	42.768	6.163	0.0	45.183	8.397	0.0	45.047	8.109	0.0	43.922	9.629	0.0	41.997	6.632	0.0	44.073	8.596
224	16945	16946	NS	1	0.0	43.458	2.231	0.0	46.661	2.809	0.0	37.736	2.094	0.0	40.295	2.858	0.0	44.398	2.265	0.0	47.21	2.698	0.0	36.826	2.167	0.0	39.203	2.761
225	16945	16946	NS	1	0.0	43.458	2.237	0.0	46.661	2.811	0.0	37.736	2.064	0.0	38.853	2.837	0.0	44.398	2.265	0.0	47.21	2.709	0.0	36.827	2.164	0.0	37.551	2.729
226	16945	16946	NS	1	0.0	43.458	2.385	0.0	46.661	3.012	0.0	37.736	2.248	0.0	40.295	3.075	0.0	44.398	2.421	0.0	47.21	2.891	0.0	36.826	2.345	0.0	39.203	2.969
227	16945	16946	SN	1	0.0	42.491	5.043	0.0	50.494	6.129	0.0	42.674	4.91	0.0	44.416	6.547	0.0	42.667	5.286	0.0	50.66	6.139	0.0	43.82	4.839	0.0	44.786	6.44
228	16945	16946	SN	1	0.0	42.491	5.043	0.0	50.494	6.129	0.0	42.674	4.91	0.0	44.416	6.547	0.0	42.667	5.286	0.0	50.66	6.139	0.0	43.82	4.839	0.0	44.786	6.44
229	16945	16946	SN	1	0.0	41.71	1.354	0.0	42.949	1.9	0.0	37.657	1.734	0.0	41.47	2.089	0.0	40.308	1.376	0.0	44.589	1.947	0.0	37.277	1.645	0.0	40.094	2.02
230	16945	16946	SN	1	0.0	41.71	1.354	0.0	42.949	1.9	0.0	37.657	1.734	0.0	41.47	2.089	0.0	40.308	1.376	0.0	44.589	1.947	0.0	37.277	1.645	0.0	40.094	2.02
231	16945	16946	NS	1	0.0	44.962	8.411	0.0	47.959	10.145	0.0	38.735	6.546	0.0	44.192	8.966	0.0	45.047	8.683	0.0	43.922	10.362	0.0	39.306	7.051	0.0	44.197	9.248
232	16945	16946	NS	1	0.0	44.962	7.917	0.0	47.959	9.447	0.0	39.153	6.177	0.0	44.388	8.347	0.0	45.047	8.17	0.0	43.922	9.649	0.0	39.306	6.597	0.0	44.197	8.617
233	16946	16947	NS	1	0.0	47.502	1.178	0.0	50.885	1.704	0.0	40.558	1.175	0.0	42.807	1.752	0.0	48.838	1.178	0.0	49.702	1.535	0.0	40.78	1.09	0.0	42.608	1.421
234	16946	16947	SN	1	0.0	42.163	2.777	0.0	50.14	3.611	0.0	45.607	3.211	0.0	41.56	4.266	0.0	42.316	2.838	0.0	48.579	3.397	0.0	44.681	3.261	0.0	38.157	3.931
235	16946	16947	SN	1	0.0	42.163	2.777	0.0	50.14	3.611	0.0	45.607	3.211	0.0	41.56	4.266	0.0	42.316	2.838	0.0	48.579	3.397	0.0	44.681	3.261	0.0	38.157	3.931
236	16946	16947	NS	1	0.0	48.365	4.367	0.0	48.31	5.897	0.0	43.542	4.421	0.0	45.428	6.098	0.0	49.079	4.344	0.0	46.941	5.379	0.0	41.641	4.349	0.0	45.637	5.363
237	16946	16947	SN	1	0.0	44.617	0.643	0.0	38.706	1.033	0.0	45.607	0.982	0.0	42.023	1.432	0.0	43.921	0.657	0.0	40.822	0.931	0.0	44.681	0.886	0.0	38.457	1.249
238	16946	16947	SN	1	0.0	42.163	2.836	0.0	45.288	3.93	0.0	45.607	3.414	0.0	41.56	4.596	0.0	42.316	2.869	0.0	42.908	3.683	0.0	44.681	3.508	0.0	38.157	4.281
239	16946	16947	SN	1	0.0	44.617	0.643	0.0	38.706	1.033	0.0	45.607	0.982	0.0	42.023	1.432	0.0	43.921	0.657	0.0	40.822	0.931	0.0	44.681	0.886	0.0	38.457	1.249
240	16946	16947	NS	1	0.0	49.02	3.942	0.0	46.975	5.161	0.0	47.374	4.178	0.0	42.864	5.543	0.0	48.627	3.81	0.0	47.514	4.847	0.0	48.964	4.149	0.0	43.387	4.974
241	16946	16947	NS	1	0.0	48.365	3.961	0.0	48.31	5.232	0.0	43.542	4.057	0.0	45.428	5.386	0.0	49.079	3.951	0.0	46.941	4.756	0.0	41.641	4.007	0.0	45.637	4.732
242	16946	16947	NS	1	0.0	44.45	1.196	0.0	46.149	1.715	0.0	44.823	1.17	0.0	41.907	1.782	0.0	44.597	1.194	0.0	43.959	1.541	0.0	44.163	1.129	0.0	41.709	1.463
243	16946	16947	SN	1	0.0	44.617	0.679	0.0	37.894	1.119	0.0	45.607	1.058	0.0	42.023	1.567	0.0	43.921	0.687	0.0	38.552	1.009	0.0	44.681	0.968	0.0	38.457	1.37
244	16946	16947	NS	1	0.0	47.502	1.28	0.0	50.885	1.918	0.0	40.558	1.275	0.0	42.807	1.974	0.0	48.838	1.28	0.0	49.702	1.734	0.0	40.78	1.206	0.0	42.608	1.615
245	16947	16948	NS	1	0.0	49.454	2.411	0.0	46.953	3.153	0.0	47.071	1.955	0.0	43.605	2.633	0.0	49.995	2.424	0.0	45.789	2.966	0.0	48.127	1.95	0.0	41.929	2.423
246	16947	16948	NS	1	0.0	53.426	8.177	0.0	57.411	9.849	0.0	51.419	7.042	0.0	50.961	8.898	0.0	54.552	8.177	0.0	57.098	9.758	0.0	53.731	7.177	0.0	47.624	8.415

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	16918	16919	SN	1	0.0	30.073	12.755	0.0	27.376	13.549	0.0	119.571	9.475	0.0	75.975	11.797	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.11	0.0
2	16918	16919	SN	1	0.0	30.073	12.797	0.0	25.843	13.012	0.0	119.571	9.672	0.0	14.515	10.941	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.11	0.0
3	16918	16919	SN	1	0.0	23.262	5.701	0.0	26.389	6.893	0.0	132.106	2.001	0.0	75.23	3.043	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
4	16918	16919	SN	1	0.0	23.262	5.701	0.0	26.389	6.893	0.0	132.106	2.001	0.0	75.23	3.043	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
5	16918	16919	SN	1	0.0	23.262	5.737	0.0	25.579	6.786	0.0	132.106	2.036	0.0	12.96	2.771	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
6	16918	16919	SN	1	0.0	30.073	12.755	0.0	27.376	13.549	0.0	119.571	9.475	0.0	75.975	11.797	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.11	0.0
7	16919	16920	SN	1	0.0	29.891	12.701	0.0	27.376	13.472	0.0	121.882	9.545	0.0	128.458	11.777	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
8	16919	16920	SN	1	0.0	23.257	5.739	0.0	25.573	6.874	0.0	120.051	2.02	0.0	236.5	2.95	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
9	16919	16920	SN	1	0.0	23.257	5.738	0.0	26.566	6.902	0.0	120.051	2.008	0.0	236.5	3.067	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
10	16919	16920	SN	1	0.0	23.257	5.738	0.0	26.395	6.902	0.0	120.051	2.008	0.0	236.5	3.067	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.837	0.0	0.0	2.109	0.0
11	16919	16920	SN	1	0.0	29.891	12.731	0.0	27.376	13.315	0.0	121.882	9.609	0.0	128.458	11.496	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
12	16919	16920	SN	1	0.0	29.891	12.701	0.0	27.376	13.472	0.0	121.882	9.545	0.0	128.458	11.777	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.833	0.0	0.0	2.109	0.0
13	16919	16920	NS	1	0.0	166.975	6.429	0.0	24.652	7.626	0.0	343.08	3.171	0.0	78.186	3.768	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
14	16919	16920	NS	1	0.0	150.965	10.363	0.0	31.248	14.707	0.0	135.981	11.289	0.0	75.572	13.321	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
15	16919	16920	NS	1	0.0	166.975	6.429	0.0	24.652	7.626	0.0	343.08	3.171	0.0	78.186	3.768	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
16	16919	16920	NS	1	0.0	150.965	10.363	0.0	31.248	14.707	0.0	135.981	11.289	0.0	75.572	13.321	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.868	0.0	0.0	2.16	0.0
17	16920	16921	NS	1	0.0	157.911	10.258	0.0	30.04	14.761	0.0	351.016	11.266	0.0	75.721	13.245	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0
18	16920	16921	SN	1	0.0	30.018	12.73	0.0	27.376	13.384	0.0	148.42	9.549	0.0	22.203	11.571	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
19	16920	16921	SN	1	0.0	30.018	12.73	0.0	27.376	13.384	0.0	148.42	9.549	0.0	22.203	11.571	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
20	16920	16921	NS	1	0.0	156.582	6.37	0.0	24.652	7.588	0.0	339.997	3.135	0.0	134.23	3.731	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
21	16920	16921	NS	1	0.0	156.582	6.375	0.0	24.652	7.59	0.0	340.003	3.133	0.0	134.323	3.738	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
22	16920	16921	SN	1	0.0	23.262	5.729	0.0	26.497	6.892	0.0	148.988	1.997	0.0	61.608	3.103	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
23	16920	16921	SN	1	0.0	30.018	12.692	0.0	27.376	13.519	0.0	148.42	9.489	0.0	85.212	11.85	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
24	16920	16921	NS	1	0.0	157.911	10.248	0.0	30.206	14.771	0.0	351.011	11.258	0.0	75.682	13.252	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0
25	16920	16921	SN	1	0.0	23.262	5.731	0.0	25.579	6.863	0.0	148.988	2.006	0.0	15.266	2.991	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
26	16920	16921	SN	1	0.0	23.262	5.731	0.0	25.579	6.863	0.0	148.988	2.006	0.0	15.266	2.983	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.817	0.0	0.0	2.112	0.0
27	16921	16922	SN	1	0.0	23.268	5.744	0.0	25.568	6.848	0.0	110.614	2.024	0.0	14.091	2.957	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
28	16921	16922	SN	1	0.0	30.068	12.709	0.0	27.382	13.27	0.0	107.052	9.645	0.0	17.791	11.444	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.108	0.0
29	16921	16922	SN	1	0.0	23.268	5.731	0.0	26.825	6.887	0.0	110.614	2.006	0.0	64.41	3.121	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
30	16921	16922	NS	1	0.0	153.846	6.373	0.0	24.652	7.514	0.0	312.339	3.11	0.0	135.024	3.688	0.0	1.422	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
31	16921	16922	NS	1	0.0	119.88	10.219	0.0	30.338	14.771	0.0	347.304	11.279	0.0	78.418	13.259	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0

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

Normal
Alarming
Deviations
High Errors

32	16921	16922	SN	1	0.0	30.068	12.7	0.0	27.376	13.482	0.0	107.052	9.566	0.0	55.679	11.83	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.108	0.0
33	16921	16922	SN	1	0.0	30.068	12.7	0.0	27.376	13.482	0.0	107.052	9.566	0.0	55.674	11.83	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.834	0.0	0.0	2.108	0.0
34	16921	16922	SN	1	0.0	23.268	5.731	0.0	26.819	6.885	0.0	110.614	2.006	0.0	64.415	3.121	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.816	0.0	0.0	2.112	0.0
35	16921	16922	NS	1	0.0	153.846	6.373	0.0	24.652	7.514	0.0	312.339	3.112	0.0	135.024	3.686	0.0	1.422	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.159	0.0
36	16921	16922	NS	1	0.0	119.88	10.219	0.0	30.338	14.771	0.0	347.304	11.279	0.0	78.418	13.259	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.157	0.0
37	16922	16923	SN	1	0.0	29.753	12.662	0.0	27.371	13.513	0.0	133.606	9.585	0.0	79.752	11.962	0.0	1.415	0.0	0.0	1.76	0.0	0.0	1.837	0.0	0.0	2.108	0.0
38	16922	16923	SN	1	0.0	23.262	5.759	0.0	26.935	6.887	0.0	158.54	2.031	0.0	50.076	3.125	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.109	0.0
39	16922	16923	SN	1	0.0	29.753	12.69	0.0	27.371	13.141	0.0	133.606	9.705	0.0	15.784	11.343	0.0	1.415	0.0	0.0	1.76	0.0	0.0	1.837	0.0	0.0	2.108	0.0
40	16922	16923	SN	1	0.0	23.262	5.778	0.0	25.551	6.823	0.0	158.54	2.048	0.0	13.137	2.912	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.846	0.0	0.0	2.109	0.0
41	16922	16923	NS	1	0.0	150.182	10.285	0.0	30.454	14.883	0.0	357.325	11.244	0.0	71.689	13.245	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.157	0.0
42	16922	16923	NS	1	0.0	150.182	10.275	0.0	30.454	14.863	0.0	357.325	11.258	0.0	71.667	13.252	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.157	0.0
43	16922	16923	NS	1	0.0	199.116	6.409	0.0	24.647	7.542	0.0	317.617	3.135	0.0	76.052	3.656	0.0	1.413	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
44	16922	16923	NS	1	0.0	199.116	6.407	0.0	24.647	7.54	0.0	317.579	3.13	0.0	76.03	3.667	0.0	1.416	0.0	0.0	1.8	0.0	0.0	1.869	0.0	0.0	2.159	0.0
45	16923	16924	NS	1	0.0	27.046	6.404	0.0	24.652	7.511	0.0	324.213	3.143	0.0	84.142	3.662	0.0	1.42	0.0	0.0	1.801	0.0	0.0	1.871	0.0	0.0	2.159	0.0
46	16923	16924	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
47	16923	16924	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
48	16923	16924	NS	1	0.601	43.45	10.234	0.0	30.156	14.759	0.0	337.433	11.332	0.0	80.309	13.257	0.105	1.396	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.159	0.0
49	16924	16925	SN	1	0.0	23.251	5.789	0.0	25.562	6.792	0.0	129.614	2.063	0.0	107.849	2.856	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.834	0.0	0.0	2.11	0.0
50	16924	16925	SN	1	0.0	29.974	12.734	0.0	25.827	12.942	0.0	120.039	9.81	0.0	71.974	10.94	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
51	16924	16925	SN	1	0.0	29.974	12.672	0.0	27.376	13.495	0.0	120.039	9.563	0.0	71.974	11.92	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.832	0.0	0.0	2.109	0.0
52	16924	16925	NS	1	0.0	147.623	10.25	0.0	30.266	14.811	0.0	332.375	11.26	0.0	74.441	13.307	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.847	0.0	0.0	2.158	0.0
53	16924	16925	NS	1	0.0	268.17	10.291	0.0	30.266	14.821	0.0	332.342	11.253	0.0	74.392	13.314	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.867	0.0	0.0	2.158	0.0
54	16924	16925	SN	1	0.0	23.251	5.74	0.0	26.905	6.927	0.0	129.614	2.019	0.0	107.849	3.13	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.832	0.0	0.0	2.11	0.0
55	16924	16925	NS	1	0.0	159.381	6.397	0.0	24.647	7.558	0.0	315.522	3.13	0.0	123.536	3.717	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
56	16924	16925	NS	1	0.0	237.782	6.404	0.0	24.652	7.549	0.0	308.617	3.128	0.0	123.437	3.715	0.0	1.421	0.0	0.0	1.8	0.0	0.0	1.868	0.0	0.0	2.16	0.0
57	16925	16926	NS	1	0.0	24.569	10.29	0.0	30.498	14.72	0.0	325.779	11.327	0.0	75.671	13.331	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
58	16925	16926	NS	1	0.0	26.935	6.42	0.0	24.658	7.615	0.0	329.166	3.156	0.0	133.788	3.749	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
59	16925	16926	SN	1	0.0	23.262	5.787	0.0	25.562	6.784	0.0	172.024	2.071	0.0	237.721	2.801	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.108	0.0
60	16925	16926	NS	1	0.0	24.569	10.29	0.0	30.498	14.72	0.0	325.779	11.327	0.0	75.671	13.331	0.0	1.412	0.0	0.0	1.8	0.0	0.0	1.867	0.0	0.0	2.158	0.0
61	16925	16926	SN	1	0.0	23.262	5.704	0.0	26.847	6.933	0.0	172.024	1.997	0.0	237.721	3.097	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
62	16925	16926	SN	1	0.0	23.262	5.704	0.0	26.847	6.933	0.0	172.024	1.997	0.0	237.721	3.097	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.108	0.0
63	16925	16926	SN	1	0.0	29.897	12.666	0.0	27.376	13.582	0.0	135.189	9.513	0.0	237.782	11.814	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.111	0.0
64	16925	16926	SN	1	0.0	29.897	12.666	0.0	27.376	13.582	0.0	135.189	9.513	0.0	237.782	11.814	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.111	0.0
65	16925	16926	NS	1	0.0	26.935	6.42	0.0	24.658	7.615	0.0	329.166	3.154	0.0	133.788	3.751	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
66	16925	16926	SN	1	0.0	29.897	12.757	0.0	25.568	12.857	0.0	135.189	9.871	0.0	237.782	10.578	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.796	0.0	0.0	2.111	0.0
67	16926	16927	NS	1	0.0	97.993	10.233	0.0	30.503	14.771	0.0	337.907	11.244	0.0	72.462	13.322	0.0	1.401	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.16	0.0
68	16926	16927	NS	1	0.0	160.418	10.27	0.0	30.503	14.659	0.0	329.254	11.271	0.0	78.925	13.346	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.157	0.0

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

Normal
Alarming
Deviations
High Errors

69	16926	16927	NS	1	0.0	158.032	6.382	0.0	24.658	7.613	0.0	337.907	3.17	0.0	73.333	3.763	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
70	16926	16927	NS	1	0.0	44.079	6.381	0.0	24.652	7.629	0.0	332.32	3.152	0.0	134.831	3.765	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.159	0.0
71	16926	16927	SN	1	0.0	29.957	12.727	0.0	27.376	13.552	0.0	172.531	9.527	0.0	85.248	11.807	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.11	0.0
72	16926	16927	SN	1	0.0	29.957	12.727	0.0	27.376	13.552	0.0	172.592	9.534	0.0	85.237	11.807	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.833	0.0	0.0	2.11	0.0
73	16926	16927	SN	1	0.0	23.251	5.731	0.0	26.853	6.91	0.0	176.039	1.984	0.0	64.272	3.083	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.825	0.0	0.0	2.108	0.0
74	16926	16927	SN	1	0.0	23.251	5.731	0.0	26.853	6.908	0.0	176.122	1.986	0.0	64.255	3.085	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
75	16927	16928	SN	1	0.0	23.246	5.734	0.0	26.403	6.885	0.0	160.007	2.015	0.0	49.282	3.047	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.841	0.0	0.0	2.109	0.0
76	16927	16928	NS	1	0.0	54.094	6.394	0.0	24.658	7.607	0.0	320.369	3.153	0.0	76.041	3.711	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
77	16927	16928	NS	1	0.0	54.094	6.394	0.0	24.658	7.607	0.0	320.369	3.153	0.0	76.041	3.711	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.16	0.0
78	16927	16928	NS	1	0.0	24.575	10.132	0.0	30.481	14.811	0.0	327.831	11.179	0.0	71.546	13.265	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.157	0.0
79	16927	16928	SN	1	0.0	29.555	12.663	0.0	27.354	13.574	0.0	177.252	9.543	0.0	78.385	11.87	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.108	0.0
80	16927	16928	NS	1	0.0	24.575	10.132	0.0	30.481	14.811	0.0	327.831	11.179	0.0	71.546	13.265	0.0	1.401	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.157	0.0
81	16928	16929	SN	1	0.0	30.173	12.739	0.0	27.376	13.581	0.0	167.066	9.573	0.0	273.685	11.89	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.838	0.0	0.0	2.109	0.0
82	16928	16929	SN	1	0.0	23.257	5.705	0.0	26.373	6.902	0.0	179.761	2.0	0.0	171.078	3.077	0.0	1.405	0.0	0.0	1.758	0.0	0.0	1.825	0.0	0.0	2.11	0.0
83	16928	16929	NS	1	0.0	240.217	6.402	0.0	24.658	7.588	0.0	310.238	3.158	0.0	105.292	3.719	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
84	16928	16929	NS	1	0.0	92.407	10.237	0.0	30.366	14.749	0.0	330.55	11.248	0.0	79.532	13.313	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.158	0.0
85	16929	16930	NS	1	0.0	27.029	6.39	0.0	24.658	7.62	0.0	313.067	3.166	0.0	85.846	3.751	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
86	16929	16930	SN	1	0.0	95.636	5.748	0.0	70.7	6.916	0.0	129.542	2.024	0.0	75.892	3.084	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.832	0.0	0.0	2.11	0.0
87	16929	16930	NS	1	0.0	25.11	10.33	0.0	30.316	14.798	0.0	338.563	11.296	0.0	73.41	13.328	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.157	0.0
88	16929	16930	NS	1	0.0	27.029	6.479	0.0	24.658	7.64	0.0	313.067	3.224	0.0	14.102	3.671	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
89	16929	16930	NS	1	0.0	25.11	10.348	0.0	29.991	14.597	0.0	338.563	11.504	0.0	16.744	13.071	0.0	1.412	0.0	0.0	1.803	0.0	0.0	1.849	0.0	0.0	2.157	0.0
90	16929	16930	SN	1	0.0	154.326	12.8	0.0	189.934	13.571	0.0	123.564	9.68	0.0	69.31	11.897	0.0	1.412	0.0	0.0	1.758	0.0	0.0	1.83	0.0	0.0	2.112	0.0
91	16930	16931	SN	1	0.0	23.251	5.748	0.0	26.952	6.916	0.0	143.864	2.001	0.0	177.511	3.087	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.11	0.0
92	16930	16931	SN	1	0.0	30.173	12.78	0.0	27.382	13.52	0.0	143.864	9.552	0.0	101.443	11.954	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.109	0.0
93	16930	16931	NS	1	0.0	185.199	6.406	0.0	24.658	7.674	0.0	356.95	3.129	0.0	73.625	3.777	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
94	16930	16931	NS	1	0.0	185.199	6.406	0.0	24.658	7.676	0.0	356.95	3.129	0.0	73.625	3.779	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
95	16930	16931	NS	1	0.0	185.199	6.611	0.0	24.658	7.765	0.0	356.95	3.292	0.0	14.107	3.759	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
96	16930	16931	NS	1	0.0	93.096	10.316	0.0	31.331	14.72	0.0	354.998	11.313	0.0	71.292	13.331	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
97	16930	16931	NS	1	0.0	93.096	10.326	0.0	31.331	14.72	0.0	354.998	11.313	0.0	71.292	13.331	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
98	16930	16931	NS	1	0.0	93.096	10.428	0.0	30.007	14.246	0.0	354.998	11.84	0.0	14.251	12.817	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.158	0.0
99	16931	16932	SN	1	0.0	30.128	12.705	0.662	82.59	13.533	0.0	133.099	9.612	0.0	84.167	11.835	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.109	0.0
100	16931	16932	NS	1	0.0	26.83	6.402	0.0	24.658	7.724	0.0	339.815	3.127	0.0	132.685	3.814	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.16	0.0
101	16931	16932	NS	1	0.0	24.58	10.327	0.0	31.309	14.751	0.0	349.295	11.335	0.0	77.839	13.353	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.157	0.0
102	16931	16932	NS	1	0.0	26.83	6.402	0.0	24.658	7.724	0.0	339.815	3.127	0.0	132.663	3.814	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.16	0.0
103	16931	16932	NS	1	0.0	24.58	10.327	0.0	31.303	14.751	0.0	349.295	11.335	0.0	77.833	13.346	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.864	0.0	0.0	2.157	0.0
104	16931	16932	SN	1	0.0	23.251	5.718	0.0	198.929	6.921	0.0	142.607	1.988	0.0	62.551	3.071	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.84	0.0	0.0	2.108	0.0
105	16931	16932	SN	1	0.0	23.251	5.718	0.0	198.929	6.921	0.0	142.607	1.988	0.0	62.551	3.071	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.84	0.0	0.0	2.108	0.0

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

Normal
Deviations
Alarming
High Errors

106	16931	16932	SN	1	0.0	30.128	12.705	0.662	82.59	13.533	0.0	133.099	9.612	0.0	84.167	11.835	0.0	1.412	0.0	0.0	1.755	0.0	0.0	1.835	0.0	0.0	2.109	0.0
107	16932	16933	SN	1	0.0	29.709	12.682	0.0	27.321	13.571	0.0	141.151	9.542	0.0	78.285	11.856	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.107	0.0
108	16932	16933	SN	1	0.0	23.262	5.769	0.0	25.584	6.753	0.0	157.762	2.045	0.0	12.96	2.781	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.842	0.0	0.0	2.111	0.0
109	16932	16933	NS	1	0.0	236.685	6.717	0.0	24.658	7.917	0.0	185.144	3.432	0.0	14.107	3.9	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
110	16932	16933	NS	1	0.0	211.84	10.264	0.0	30.283	14.74	0.0	357.248	11.387	0.0	71.132	13.357	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0
111	16932	16933	NS	1	0.0	211.84	10.254	0.0	30.283	14.74	0.0	357.248	11.373	0.0	71.132	13.343	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0
112	16932	16933	SN	1	0.0	23.262	5.708	0.0	26.924	6.894	0.0	157.762	1.988	0.0	44.793	3.056	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.842	0.0	0.0	2.111	0.0
113	16932	16933	SN	1	0.0	23.262	5.708	0.0	26.924	6.894	0.0	157.762	1.988	0.0	44.793	3.056	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.842	0.0	0.0	2.111	0.0
114	16932	16933	SN	1	0.0	29.709	12.682	0.0	27.321	13.571	0.0	141.151	9.542	0.0	78.285	11.856	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.107	0.0
115	16932	16933	NS	1	0.0	211.84	10.431	0.0	30.007	14.172	0.0	357.248	12.282	0.0	14.267	12.761	0.0	1.4	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0
116	16932	16933	NS	1	0.0	236.685	6.415	0.0	24.658	7.695	0.0	268.239	3.155	0.0	76.096	3.798	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.161	0.0
117	16932	16933	NS	1	0.0	236.685	6.415	0.0	24.658	7.702	0.0	185.144	3.153	0.0	76.096	3.798	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
118	16932	16933	SN	1	0.0	29.709	12.753	0.0	25.694	12.948	0.0	141.151	9.839	0.0	14.438	10.733	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.835	0.0	0.0	2.107	0.0
119	16933	16934	NS	1	0.0	154.015	10.285	0.0	35.897	14.852	0.0	357.215	11.316	0.0	81.407	13.316	0.0	1.403	0.0	0.0	1.804	0.0	0.0	1.863	0.0	0.0	2.159	0.0
120	16933	16934	SN	1	0.0	23.251	5.743	0.0	26.974	6.887	0.0	118.484	2.013	0.0	67.694	3.049	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.841	0.0	0.0	2.11	0.0
121	16933	16934	SN	1	0.0	23.251	5.743	0.0	26.968	6.887	0.0	118.484	2.013	0.0	67.694	3.049	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.841	0.0	0.0	2.11	0.0
122	16933	16934	SN	1	0.0	23.251	5.756	0.0	25.568	6.84	0.0	118.484	2.026	0.0	67.694	2.875	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.841	0.0	0.0	2.11	0.0
123	16933	16934	SN	1	0.0	29.61	12.665	0.0	27.321	13.557	0.0	126.691	9.521	0.0	262.313	11.829	0.0	1.412	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.106	0.0
124	16933	16934	SN	1	0.0	29.61	12.665	0.0	27.321	13.557	0.0	126.691	9.521	0.0	262.313	11.829	0.0	1.412	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.106	0.0
125	16933	16934	NS	1	0.0	154.814	6.395	0.0	47.903	7.673	0.0	353.669	3.15	0.0	138.25	3.784	0.0	1.427	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
126	16933	16934	SN	1	0.0	29.61	12.685	0.0	26.808	13.288	0.0	126.691	9.619	0.0	262.313	11.392	0.0	1.412	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.106	0.0
127	16934	16935	NS	1	0.0	122.03	6.412	0.0	24.663	7.582	0.0	341.591	3.125	0.0	112.826	3.761	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
128	16934	16935	NS	1	0.0	269.378	10.309	0.0	31.281	14.808	0.0	213.353	11.225	0.0	73.973	13.263	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.159	0.0
129	16934	16935	SN	1	0.0	30.117	12.748	0.0	77.687	13.528	0.0	120.238	9.628	0.0	69.715	11.869	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.11	0.0
130	16934	16935	SN	1	0.0	23.273	5.722	0.0	233.602	6.879	0.0	133.121	1.989	0.0	14.995	2.984	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.111	0.0
131	16934	16935	NS	1	0.0	269.378	10.309	0.0	31.281	14.798	0.0	213.353	11.218	0.0	73.978	13.256	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.159	0.0
132	16934	16935	SN	1	0.0	23.273	5.722	0.0	233.602	6.879	0.0	133.121	1.989	0.0	14.995	2.984	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.111	0.0
133	16934	16935	SN	1	0.0	30.117	12.754	0.0	77.687	13.352	0.0	120.238	9.678	0.0	23.251	11.597	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.11	0.0
134	16934	16935	SN	1	0.0	30.117	12.754	0.0	77.687	13.352	0.0	120.238	9.678	0.0	23.251	11.597	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.11	0.0
135	16934	16935	NS	1	0.0	122.03	6.413	0.0	24.663	7.577	0.0	341.58	3.127	0.0	112.82	3.763	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
136	16934	16935	SN	1	0.0	23.273	5.723	0.0	233.602	6.903	0.0	133.121	1.982	0.0	72.009	3.097	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.111	0.0
137	16935	16936	NS	1	0.0	80.831	10.269	0.0	31.309	14.93	0.0	144.893	11.275	0.0	76.228	13.319	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
138	16935	16936	NS	1	0.0	27.023	6.368	0.0	24.647	7.514	0.0	343.339	3.093	0.0	121.032	3.761	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
139	16935	16936	SN	1	0.0	29.737	12.751	0.0	27.371	13.273	0.0	161.479	9.639	0.0	280.419	11.562	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.109	0.0
140	16935	16936	NS	1	0.0	27.023	6.368	0.0	24.647	7.514	0.0	343.339	3.093	0.0	121.032	3.761	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
141	16935	16936	SN	1	0.0	29.737	12.722	0.0	27.371	13.45	0.0	161.479	9.58	0.0	280.419	11.849	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.109	0.0
142	16935	16936	SN	1	0.0	29.737	12.722	0.0	27.371	13.45	0.0	161.479	9.58	0.0	280.419	11.849	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.109	0.0

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

Normal Deviations
Alarming High Errors

143	16935	16936	SN	1	0.0	23.268	5.737	0.0	26.974	6.907	0.0	159.952	1.991	0.0	278.67	3.095	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.112	0.0
144	16935	16936	SN	1	0.0	23.268	5.737	0.0	26.974	6.907	0.0	159.952	1.991	0.0	278.67	3.095	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.112	0.0
145	16935	16936	SN	1	0.0	23.268	5.738	0.0	25.722	6.876	0.0	159.952	2.0	0.0	278.67	2.977	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.112	0.0
146	16935	16936	NS	1	0.0	80.831	10.269	0.0	31.309	14.93	0.0	144.893	11.275	0.0	76.228	13.319	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
147	16936	16937	SN	1	0.0	23.262	5.775	0.0	25.557	6.831	0.0	173.441	2.039	0.0	13.412	2.931	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.109	0.0
148	16936	16937	NS	1	0.0	92.688	10.186	0.0	31.375	14.839	0.0	353.702	11.243	0.0	76.3	13.453	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
149	16936	16937	SN	1	0.0	23.262	5.763	0.0	26.734	6.881	0.0	173.441	2.023	0.0	54.119	3.124	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.109	0.0
150	16936	16937	SN	1	0.0	30.007	12.725	0.0	27.382	13.182	0.0	131.185	9.644	0.0	17.196	11.395	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
151	16936	16937	NS	1	0.0	92.688	10.197	0.0	31.375	14.839	0.0	353.702	11.236	0.0	76.295	13.46	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
152	16936	16937	NS	1	0.0	26.963	6.355	0.0	24.652	7.505	0.0	332.899	3.098	0.0	130.165	3.721	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
153	16936	16937	NS	1	0.0	26.968	6.357	0.0	24.652	7.505	0.0	332.894	3.101	0.0	130.16	3.716	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
154	16936	16937	SN	1	0.0	30.007	12.695	0.0	27.382	13.469	0.0	131.185	9.556	0.0	78.754	11.88	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
155	16936	16937	SN	1	0.0	23.262	5.763	0.0	26.734	6.881	0.0	173.441	2.023	0.0	54.119	3.124	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.109	0.0
156	16936	16937	SN	1	0.0	30.007	12.695	0.0	27.382	13.469	0.0	131.185	9.556	0.0	78.754	11.88	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
157	16937	16938	NS	1	0.0	255.132	6.391	0.0	24.652	7.499	0.0	333.159	3.084	0.0	131.218	3.691	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
158	16937	16938	SN	1	0.0	30.079	12.679	0.0	27.387	13.415	0.0	130.81	9.544	0.0	110.606	11.903	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.113	0.0
159	16937	16938	NS	1	0.0	212.198	10.186	0.0	31.32	14.849	0.0	333.159	11.229	0.0	69.335	13.376	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.157	0.0
160	16937	16938	NS	1	0.0	212.198	10.186	0.0	31.325	14.849	0.0	333.147	11.229	0.0	69.329	13.376	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.157	0.0
161	16937	16938	NS	1	0.0	255.138	6.391	0.0	24.652	7.505	0.0	333.147	3.084	0.0	131.191	3.686	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
162	16937	16938	SN	1	0.0	23.268	5.752	0.0	26.861	6.892	0.0	175.03	2.003	0.0	102.94	3.096	0.0	1.403	0.0	0.0	1.758	0.0	0.0	1.84	0.0	0.0	2.11	0.0
163	16937	16938	SN	1	0.0	30.079	12.679	0.0	27.387	13.415	0.0	130.81	9.551	0.0	110.606	11.903	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.113	0.0
164	16937	16938	SN	1	0.0	23.268	5.752	0.0	26.861	6.89	0.0	175.03	2.003	0.0	102.94	3.098	0.0	1.403	0.0	0.0	1.758	0.0	0.0	1.84	0.0	0.0	2.11	0.0
165	16937	16938	SN	1	0.0	23.268	5.775	0.0	25.551	6.818	0.0	175.03	2.027	0.0	13.076	2.883	0.0	1.403	0.0	0.0	1.758	0.0	0.0	1.84	0.0	0.0	2.11	0.0
166	16937	16938	SN	1	0.0	30.079	12.718	0.0	27.382	13.021	0.0	130.81	9.697	0.0	61.798	11.296	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.113	0.0
167	16938	16939	SN	1	0.0	29.748	12.725	0.0	25.86	13.04	0.0	137.925	9.87	0.0	60.265	11.056	0.0	1.413	0.0	0.0	1.76	0.0	0.0	1.835	0.0	0.0	2.108	0.0
168	16938	16939	SN	1	0.0	29.748	12.681	0.0	27.382	13.513	0.0	137.925	9.64	0.0	77.646	11.928	0.0	1.413	0.0	0.0	1.76	0.0	0.0	1.835	0.0	0.0	2.108	0.0
169	16938	16939	SN	1	0.0	29.748	12.681	0.0	27.382	13.513	0.0	137.925	9.64	0.0	77.646	11.928	0.0	1.413	0.0	0.0	1.76	0.0	0.0	1.835	0.0	0.0	2.108	0.0
170	16938	16939	NS	1	0.0	240.793	10.297	0.0	30.498	14.834	0.0	334.763	11.26	0.0	73.134	13.324	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.157	0.0
171	16938	16939	NS	1	0.0	203.562	10.287	0.0	30.498	14.844	0.0	334.747	11.253	0.0	73.112	13.324	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.157	0.0
172	16938	16939	SN	1	0.0	23.257	5.789	0.0	25.557	6.795	0.0	160.553	2.039	0.0	170.687	2.886	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.843	0.0	0.0	2.111	0.0
173	16938	16939	SN	1	0.0	23.257	5.752	0.0	26.99	6.904	0.0	160.553	2.004	0.0	170.687	3.136	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.843	0.0	0.0	2.111	0.0
174	16938	16939	SN	1	0.0	23.257	5.752	0.0	26.99	6.904	0.0	160.553	2.004	0.0	170.687	3.136	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.843	0.0	0.0	2.111	0.0
175	16938	16939	NS	1	0.0	218.311	6.395	0.0	24.647	7.512	0.0	322.856	3.104	0.0	71.265	3.69	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
176	16938	16939	NS	1	0.0	160.82	6.397	0.0	24.658	7.519	0.0	322.834	3.109	0.0	71.248	3.686	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
177	16939	16940	SN	1	0.0	29.61	12.694	0.0	27.382	13.476	0.0	125.207	9.57	0.0	40.701	11.83	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
178	16939	16940	NS	1	0.0	192.73	10.226	0.0	30.222	14.844	0.0	331.774	11.239	0.0	76.769	13.246	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.158	0.0
179	16939	16940	SN	1	0.0	29.61	12.694	0.0	27.382	13.476	0.0	125.207	9.563	0.0	40.679	11.844	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0

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

Normal
Deviations
Alarming
High Errors

180	16939	16940	NS	1	0.0	160.12	6.411	0.0	24.658	7.591	0.0	303.929	3.115	0.0	106.12	3.718	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
181	16939	16940	SN	1	0.0	23.251	5.741	0.0	26.968	6.904	0.0	128.731	2.0	0.0	42.195	3.098	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.111	0.0
182	16939	16940	SN	1	0.0	23.251	5.739	0.0	26.968	6.904	0.0	128.731	1.998	0.0	42.217	3.096	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.111	0.0
183	16939	16940	NS	1	0.0	269.104	6.42	0.0	24.658	7.6	0.0	303.841	3.109	0.0	106.031	3.722	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
184	16939	16940	SN	1	0.0	29.61	12.757	0.0	25.656	12.868	0.0	125.207	9.879	0.0	14.378	10.731	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
185	16939	16940	NS	1	0.0	259.109	10.258	0.0	30.222	14.833	0.0	331.747	11.232	0.0	76.703	13.246	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.159	0.0
186	16939	16940	SN	1	0.0	23.251	5.798	0.0	25.573	6.762	0.0	128.731	2.062	0.0	12.966	2.841	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.838	0.0	0.0	2.111	0.0
187	16940	16941	NS	1	0.0	105.874	6.412	0.0	24.663	7.618	0.0	318.428	3.093	0.0	120.867	3.777	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
188	16940	16941	SN	1	0.0	29.969	12.672	0.0	73.81	13.594	0.0	121.821	9.546	0.0	38.489	11.886	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.838	0.0	0.0	2.109	0.0
189	16940	16941	NS	1	0.0	163.545	10.228	0.0	31.314	14.849	0.0	333.539	11.303	0.0	76.322	13.264	0.0	1.402	0.0	0.0	1.804	0.0	0.0	1.85	0.0	0.0	2.159	0.0
190	16940	16941	NS	1	0.0	163.539	10.218	0.0	31.314	14.798	0.0	333.578	11.296	0.0	76.372	13.277	0.0	1.413	0.0	0.0	1.804	0.0	0.0	1.85	0.0	0.0	2.161	0.0
191	16940	16941	SN	1	0.0	23.262	5.717	0.0	49.268	6.932	0.0	124.562	1.962	0.0	47.208	3.085	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
192	16940	16941	SN	1	0.0	23.262	5.72	0.0	49.268	6.928	0.0	124.562	1.966	0.0	69.743	3.086	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
193	16940	16941	SN	1	0.0	29.969	12.762	0.0	25.474	12.775	0.0	121.821	9.985	0.0	14.345	10.545	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.807	0.0	0.0	2.109	0.0
194	16940	16941	SN	1	0.0	29.969	12.672	0.0	73.81	13.594	0.0	121.821	9.546	0.0	38.489	11.886	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.838	0.0	0.0	2.109	0.0
195	16940	16941	NS	1	0.0	105.88	6.401	0.0	24.663	7.609	0.0	318.494	3.11	0.0	120.977	3.763	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
196	16940	16941	SN	1	0.0	23.262	5.805	0.0	25.568	6.773	0.0	124.562	2.044	0.0	12.966	2.771	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.108	0.0
197	16941	16942	SN	1	0.0	23.257	5.737	0.0	164.245	6.929	0.0	164.297	1.983	0.0	61.305	3.064	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.854	0.0	0.0	2.121	0.0
198	16941	16942	SN	1	0.0	29.946	12.746	0.0	27.382	13.532	0.0	136.226	9.529	0.0	80.866	11.839	0.0	1.414	0.0	0.0	1.76	0.0	0.0	1.839	0.0	0.0	2.147	0.0
199	16941	16942	NS	1	0.0	253.913	10.297	0.0	31.386	14.84	0.0	337.135	11.328	0.0	76.659	13.312	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
200	16941	16942	NS	1	0.0	253.913	6.377	0.0	24.652	7.548	0.0	337.135	3.11	0.0	68.237	3.728	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.16	0.0
201	16942	16943	NS	1	0.0	201.196	10.194	0.0	30.344	14.784	0.0	332.8	11.272	0.0	72.566	13.274	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.156	0.0
202	16942	16943	NS	1	0.0	198.005	6.394	0.0	24.652	7.544	0.0	332.8	3.117	0.0	73.372	3.711	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
203	16942	16943	SN	1	0.0	29.467	12.703	0.0	89.555	13.553	0.0	132.41	9.512	0.0	75.561	11.856	0.0	1.414	0.0	0.0	1.777	0.0	0.0	1.875	0.0	0.0	2.189	0.0
204	16942	16943	SN	1	0.0	23.251	5.731	0.0	26.376	6.922	0.0	140.699	2.021	0.0	47.617	3.078	0.0	1.449	0.0	0.0	1.756	0.0	0.0	1.913	0.0	0.0	2.18	0.0
205	16943	16944	SN	1	0.0	29.483	12.682	0.0	27.382	13.572	0.0	176.905	9.555	0.0	79.151	11.899	0.0	1.413	0.0	0.0	1.806	0.0	0.0	1.915	0.0	0.0	2.215	0.0
206	16943	16944	SN	1	0.0	29.483	12.682	0.0	27.382	13.572	0.0	176.905	9.555	0.0	79.151	11.899	0.0	1.413	0.0	0.0	1.806	0.0	0.0	1.915	0.0	0.0	2.215	0.0
207	16943	16944	NS	1	0.0	166.071	10.185	0.0	30.31	14.774	0.0	334.173	11.261	0.0	72.087	13.232	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.157	0.0
208	16943	16944	NS	1	0.0	90.518	6.393	0.0	24.652	7.551	0.0	306.416	3.143	0.0	70.349	3.711	0.0	1.431	0.0	0.0	1.803	0.0	0.0	1.87	0.0	0.0	2.161	0.0
209	16943	16944	NS	1	0.0	90.518	6.419	0.0	24.652	7.567	0.0	306.416	3.163	0.0	16.302	3.671	0.0	1.431	0.0	0.0	1.803	0.0	0.0	1.87	0.0	0.0	2.161	0.0
210	16943	16944	SN	1	0.0	23.257	5.704	0.0	26.979	6.913	0.0	161.965	2.009	0.0	49.922	3.11	0.0	1.46	0.0	0.0	1.779	0.0	0.0	1.92	0.0	0.0	2.221	0.0
211	16943	16944	SN	1	0.0	23.257	5.704	0.0	26.979	6.913	0.0	161.965	2.009	0.0	49.922	3.11	0.0	1.46	0.0	0.0	1.779	0.0	0.0	1.92	0.0	0.0	2.221	0.0
212	16943	16944	NS	1	0.0	166.071	10.177	0.0	29.991	14.73	0.0	334.173	11.33	0.0	26.985	13.15	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.157	0.0
213	16944	16945	NS	1	0.0	91.949	10.299	0.0	81.826	14.601	0.0	338.012	11.63	0.0	28.943	12.936	0.0	1.407	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.16	0.0
214	16944	16945	SN	1	0.0	29.77	12.722	0.0	27.387	13.538	0.0	149.843	9.626	0.0	96.027	11.845	0.0	1.414	0.0	0.0	1.833	0.0	0.0	1.953	0.0	0.0	2.251	0.0
215	16944	16945	SN	1	0.0	29.77	12.722	0.0	27.387	13.538	0.0	149.843	9.626	0.0	96.027	11.845	0.0	1.414	0.0	0.0	1.833	0.0	0.0	1.953	0.0	0.0	2.251	0.0
216	16944	16945	NS	1	0.0	91.943	10.258	0.0	81.826	14.911	0.0	337.984	11.316	0.0	74.425	13.328	0.0	1.406	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

217	16944	16945	NS	1	0.0	26.963	6.553	0.0	87.131	7.619	0.0	313.156	3.213	0.0	27.614	3.707	0.0	1.432	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.162	0.0
218	16944	16945	NS	1	0.0	91.949	10.248	0.0	81.826	14.932	0.0	338.012	11.309	0.0	74.452	13.328	0.0	1.407	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.16	0.0
219	16944	16945	SN	1	0.0	23.268	5.702	0.0	26.908	6.919	0.0	149.843	1.973	0.0	75.743	3.121	0.0	1.488	0.0	0.0	1.797	0.0	0.0	1.956	0.0	0.0	2.26	0.0
220	16944	16945	NS	1	0.0	26.963	6.4	0.0	87.131	7.566	0.0	313.156	3.112	0.0	67.515	3.769	0.0	1.432	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.162	0.0
221	16944	16945	NS	1	0.0	26.963	6.4	0.0	81.727	7.569	0.0	313.106	3.124	0.0	67.482	3.763	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
222	16944	16945	SN	1	0.0	23.268	5.702	0.0	26.908	6.919	0.0	149.843	1.973	0.0	75.743	3.121	0.0	1.488	0.0	0.0	1.797	0.0	0.0	1.956	0.0	0.0	2.26	0.0
223	16945	16946	NS	1	0.0	24.597	10.248	0.0	31.016	14.839	0.0	224.877	11.437	0.0	74.982	13.227	0.0	1.406	0.0	0.0	1.804	0.0	0.0	1.864	0.0	0.0	2.159	0.0
224	16945	16946	NS	1	0.0	26.897	6.399	0.0	24.658	7.663	0.0	303.256	3.111	0.0	124.964	3.777	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
225	16945	16946	NS	1	0.0	26.897	6.401	0.0	24.658	7.663	0.0	303.256	3.111	0.0	124.865	3.777	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
226	16945	16946	NS	1	0.0	26.897	6.678	0.0	24.658	7.825	0.0	303.256	3.344	0.0	14.107	3.825	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
227	16945	16946	SN	1	0.0	29.715	12.658	0.0	27.371	13.577	0.0	140.263	9.606	0.0	98.845	11.884	0.0	1.415	0.0	0.0	1.844	0.0	0.0	1.974	0.0	0.0	2.293	0.0
228	16945	16946	SN	1	0.0	29.715	12.658	0.0	27.371	13.577	0.0	140.263	9.606	0.0	98.845	11.884	0.0	1.415	0.0	0.0	1.844	0.0	0.0	1.974	0.0	0.0	2.293	0.0
229	16945	16946	SN	1	0.0	23.251	5.692	0.0	26.952	6.91	0.0	140.263	1.948	0.0	79.89	3.107	0.0	1.518	0.0	0.0	1.818	0.0	0.0	1.983	0.0	0.0	2.289	0.0
230	16945	16946	SN	1	0.0	23.251	5.692	0.0	26.952	6.91	0.0	140.263	1.948	0.0	79.89	3.107	0.0	1.518	0.0	0.0	1.818	0.0	0.0	1.983	0.0	0.0	2.289	0.0
231	16945	16946	NS	1	0.0	24.597	10.404	0.0	29.996	14.292	0.0	224.877	12.192	0.0	14.251	12.72	0.0	1.406	0.0	0.0	1.804	0.0	0.0	1.864	0.0	0.0	2.159	0.0
232	16945	16946	NS	1	0.0	24.597	10.248	0.0	31.022	14.849	0.0	224.877	11.437	0.0	75.021	13.227	0.0	1.406	0.0	0.0	1.804	0.0	0.0	1.864	0.0	0.0	2.159	0.0
233	16946	16947	NS	1	0.0	198.769	6.387	0.0	24.647	7.669	0.0	342.644	3.113	0.0	68.0	3.823	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
234	16946	16947	SN	1	0.0	30.035	12.732	0.0	27.371	13.518	0.0	119.725	9.668	0.0	36.592	11.764	0.0	1.436	0.0	0.0	1.864	0.0	0.0	2.009	0.0	0.0	2.323	0.0
235	16946	16947	SN	1	0.0	30.035	12.732	0.0	27.371	13.518	0.0	119.725	9.668	0.0	36.592	11.764	0.0	1.436	0.0	0.0	1.864	0.0	0.0	2.009	0.0	0.0	2.323	0.0
236	16946	16947	NS	1	0.0	81.09	10.635	0.0	29.98	14.202	0.0	354.479	12.747	0.0	14.251	12.778	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.848	0.0	0.0	2.161	0.0
237	16946	16947	SN	1	0.0	23.24	5.699	0.0	26.963	6.892	0.0	133.248	1.925	0.0	48.946	3.072	0.0	1.527	0.0	0.0	1.827	0.0	0.0	2.011	0.0	0.0	2.319	0.0
238	16946	16947	SN	1	0.0	30.035	12.833	0.0	25.54	12.767	0.0	119.725	10.107	0.0	14.797	10.438	0.0	1.436	0.0	0.0	1.864	0.0	0.0	2.009	0.0	0.0	2.323	0.0
239	16946	16947	SN	1	0.0	23.24	5.699	0.0	26.963	6.892	0.0	133.248	1.925	0.0	48.946	3.072	0.0	1.527	0.0	0.0	1.827	0.0	0.0	2.011	0.0	0.0	2.319	0.0
240	16946	16947	NS	1	0.0	125.089	10.335	0.0	31.397	14.794	0.0	354.468	11.347	0.0	70.096	13.259	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.161	0.0
241	16946	16947	NS	1	0.0	122.872	10.344	0.0	31.397	14.845	0.0	354.479	11.346	0.0	70.14	13.245	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.848	0.0	0.0	2.161	0.0
242	16946	16947	NS	1	0.0	198.769	6.383	0.0	24.647	7.664	0.0	326.921	3.107	0.0	67.923	3.811	0.0	1.419	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
243	16946	16947	SN	1	0.0	23.24	5.778	0.0	25.562	6.735	0.0	133.248	1.994	0.0	14.438	2.767	0.0	1.527	0.0	0.0	1.827	0.0	0.0	2.011	0.0	0.0	2.319	0.0
244	16946	16947	NS	1	0.0	198.769	6.853	0.0	24.647	8.076	0.0	342.644	3.543	0.0	14.113	4.111	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
245	16947	16948	NS	1	0.0	157.966	6.39	0.0	24.652	7.639	0.0	352.191	3.108	0.0	74.204	3.79	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
246	16947	16948	NS	1	0.0	257.289	10.416	0.0	31.143	14.834	0.0	354.717	11.412	0.0	62.921	13.301	0.0	1.409	0.0	0.0	1.804	0.0	0.0	1.847	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors