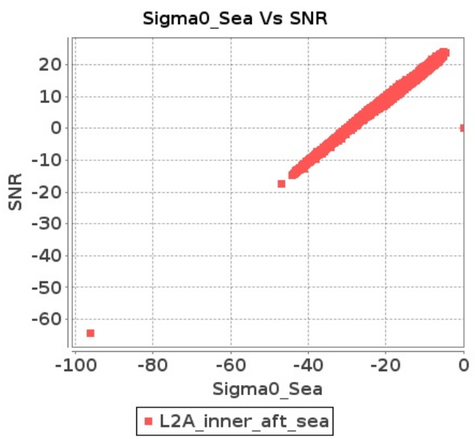
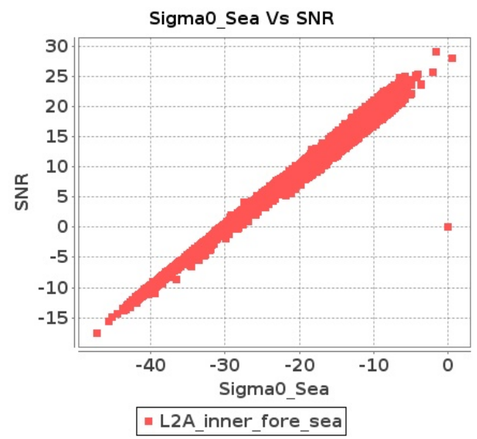
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-NOV-2019 To 25-NOV-2019

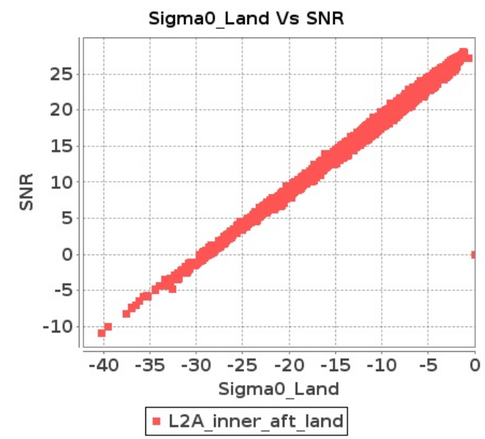
Inner Sea Aft Sigma0VsSNR



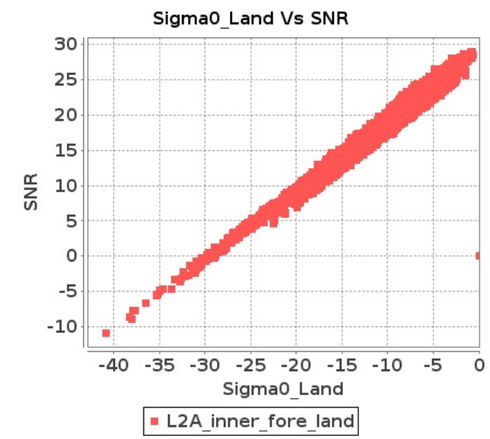
Inner Sea Fore Sigma0VsSNR



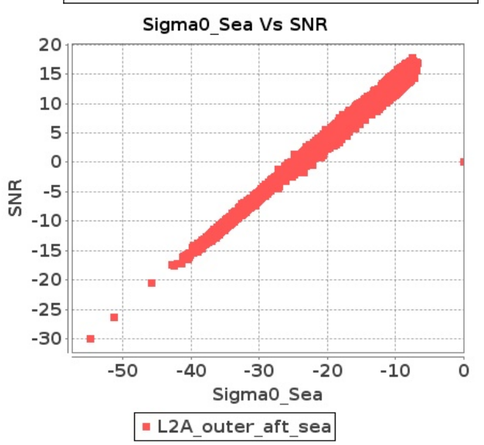
Inner Land Aft Sigma0VsSNR



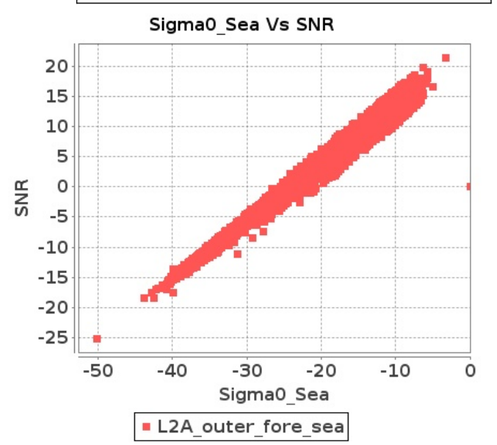
Inner Land Fore Sigma0VsSNR



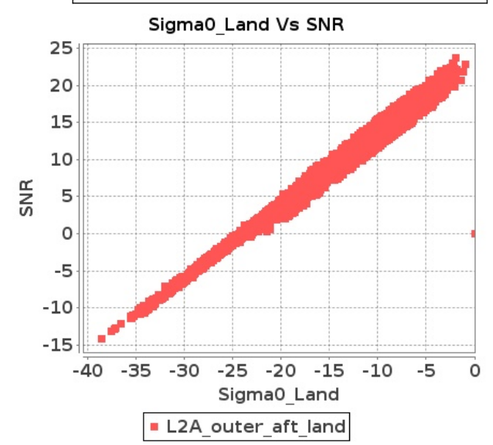
Outer Sea Aft Sigma0VsSNR



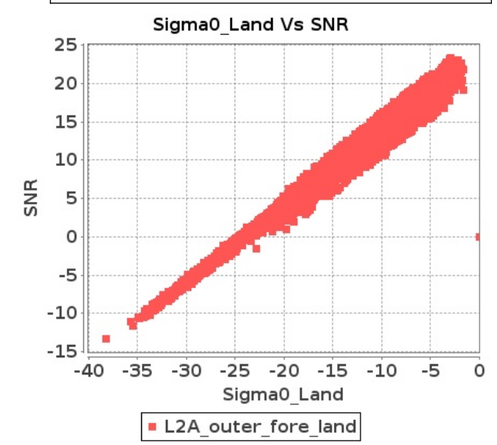
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 24-NOV-2019 To 25-NOV-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	16730	16731	SN	1	0.0	56.784	5.935	0.0	54.897	6.744	0.0	44.267	4.895	0.0	44.116	6.007	0.0	56.31	6.018	0.0	54.418	6.505	0.0	44.398	4.938	0.0	43.561	5.519
2	16730	16731	NS	1	0.0	54.651	2.244	0.0	47.645	2.803	0.0	47.996	1.883	0.0	46.323	2.477	0.0	56.539	2.192	0.0	48.226	2.62	0.0	47.335	1.865	0.0	45.694	2.19
3	16730	16731	NS	1	0.0	49.912	8.169	0.0	54.598	9.462	0.0	50.291	6.246	0.0	48.491	7.54	0.0	50.265	8.281	0.0	55.594	9.239	0.0	50.648	6.097	0.0	46.877	6.837
4	16730	16731	NS	1	0.0	48.927	8.21	0.0	56.054	9.493	0.0	50.397	6.26	0.0	46.28	7.526	0.0	49.278	8.251	0.0	55.594	9.27	0.0	50.753	6.097	0.0	44.369	6.823
5	16730	16731	SN	1	0.0	49.306	1.449	0.0	46.046	1.92	0.0	49.125	1.426	0.0	42.216	1.895	0.0	49.878	1.444	0.0	46.074	1.847	0.0	50.016	1.403	0.0	42.21	1.737
6	16730	16731	SN	1	0.0	56.784	5.798	0.0	54.897	6.606	0.0	44.267	4.794	0.0	44.116	5.891	0.0	56.31	5.89	0.0	54.418	6.352	0.0	44.398	4.836	0.0	43.561	5.42
7	16730	16731	NS	1	0.0	54.346	2.226	0.0	47.349	2.812	0.0	38.325	1.895	0.0	46.323	2.475	0.0	56.234	2.201	0.0	48.226	2.609	0.0	36.568	1.879	0.0	41.558	2.211
8	16730	16731	SN	1	0.0	56.784	5.798	0.0	54.897	6.606	0.0	44.267	4.794	0.0	44.116	5.891	0.0	56.31	5.89	0.0	54.418	6.352	0.0	44.398	4.836	0.0	43.561	5.42
9	16730	16731	SN	1	0.0	49.306	1.449	0.0	46.046	1.92	0.0	49.125	1.426	0.0	42.216	1.895	0.0	49.878	1.444	0.0	46.074	1.847	0.0	50.016	1.403	0.0	42.21	1.737
10	16730	16731	SN	1	0.0	49.306	1.478	0.0	46.046	1.967	0.0	49.125	1.455	0.0	42.216	1.938	0.0	49.878	1.476	0.0	46.074	1.893	0.0	50.016	1.428	0.0	42.21	1.776
11	16731	16732	NS	1	0.0	53.475	2.686	0.0	46.554	3.803	0.0	41.132	3.148	0.0	48.659	3.617	0.0	53.308	2.717	0.0	46.068	3.398	0.0	41.812	2.978	0.0	46.516	3.12
12	16731	16732	NS	1	0.0	57.129	2.685	0.345	51.305	3.867	0.0	42.443	3.026	0.0	45.949	3.817	0.0	57.345	2.705	0.202	51.524	3.461	0.0	44.603	2.884	0.0	45.98	3.043
13	16731	16732	SN	1	0.0	37.123	0.542	0.0	37.475	0.777	0.0	42.023	0.853	0.0	41.905	1.165	0.0	36.397	0.506	0.0	38.96	0.704	0.0	41.765	0.785	0.0	43.288	0.966
14	16731	16732	SN	1	0.0	37.082	0.546	0.0	37.475	0.783	0.0	42.249	0.88	0.0	41.904	1.173	0.0	36.356	0.51	0.0	38.995	0.712	0.0	41.767	0.797	0.0	43.288	0.97
15	16731	16732	SN	1	0.0	37.123	0.546	0.0	37.475	0.785	0.0	42.023	0.863	0.0	41.905	1.173	0.0	36.397	0.509	0.0	38.96	0.711	0.0	41.765	0.795	0.0	43.288	0.976
16	16731	16732	NS	1	0.0	39.81	0.914	0.0	48.703	1.23	0.0	36.475	1.07	0.0	48.068	1.335	0.0	40.537	0.934	0.0	47.517	1.072	0.0	37.093	0.95	0.0	45.705	1.09
17	16731	16732	SN	1	0.0	41.003	2.064	0.0	44.091	2.232	0.0	49.702	2.584	0.0	44.311	3.228	0.0	41.67	2.044	0.0	44.364	2.098	0.0	47.074	2.447	0.0	46.359	2.846
18	16731	16732	SN	1	0.0	41.003	2.062	0.0	44.094	2.252	0.0	49.702	2.588	0.0	44.337	3.199	0.0	41.67	2.031	0.0	44.367	2.108	0.0	47.074	2.48	0.0	46.385	2.853
19	16731	16732	SN	1	0.0	41.003	2.05	0.0	44.094	2.229	0.0	49.702	2.558	0.0	44.337	3.181	0.0	41.67	2.019	0.0	44.367	2.087	0.0	47.074	2.452	0.0	46.385	2.824
20	16731	16732	NS	1	0.0	41.313	0.862	0.0	43.664	1.261	0.0	40.564	1.051	0.0	44.473	1.24	0.0	42.54	0.86	0.0	44.772	1.16	0.0	38.122	0.92	0.0	40.571	1.033
21	16732	16733	SN	1	0.0	43.07	0.74	0.0	40.279	0.838	0.0	37.939	0.911	0.0	39.303	1.362	0.0	42.505	0.736	0.0	39.094	0.753	0.0	37.064	0.861	0.0	37.554	1.09
22	16732	16733	NS	1	0.0	37.683	0.702	0.0	38.062	1.112	0.0	39.903	1.065	0.0	40.64	1.357	0.0	37.34	0.657	0.0	36.577	0.878	0.0	39.641	0.913	0.0	43.181	1.095
23	16732	16733	SN	1	0.0	45.032	2.152	0.0	39.102	2.166	0.0	34.722	2.648	0.0	43.763	3.772	0.0	46.644	2.08	0.0	40.618	1.908	0.0	34.933	2.562	0.0	40.392	3.194
24	16732	16733	SN	1	0.0	45.032	2.12	0.0	39.102	2.138	0.0	34.722	2.608	0.0	43.763	3.724	0.0	46.644	2.049	0.0	40.618	1.884	0.0	34.933	2.522	0.0	40.392	3.153
25	16732	16733	SN	1	0.0	45.032	2.13	0.0	39.102	2.148	0.0	34.93	2.622	0.0	40.491	3.681	0.0	46.644	2.059	0.0	40.618	1.873	0.0	35.2	2.529	0.0	40.905	3.132
26	16732	16733	SN	1	0.0	44.151	0.736	0.0	36.734	0.826	0.0	37.939	0.906	0.0	38.904	1.348	0.0	43.586	0.725	0.0	37.664	0.735	0.0	37.064	0.851	0.0	37.554	1.075
27	16732	16733	SN	1	0.0	43.07	0.729	0.0	40.279	0.826	0.0	37.939	0.897	0.0	39.303	1.343	0.0	42.505	0.725	0.0	39.094	0.742	0.0	37.064	0.847	0.0	37.554	1.075
28	16732	16733	NS	1	0.0	41.413	2.31	0.0	45.469	3.216	0.0	35.731	3.118	0.0	48.345	4.107	0.0	40.332	2.31	0.0	45.705	2.871	0.0	37.112	2.827	0.0	47.118	3.262
29	16733	16734	NS	1	0.0	45.015	1.2	0.0	43.212	1.606	0.0	34.927	0.939	0.0	41.76	1.458	0.0	43.514	1.207	0.0	41.152	1.523	0.0	34.666	0.907	0.0	40.914	1.316
30	16733	16734	SN	1	0.0	43.361	2.799	0.0	41.201	3.696	0.0	36.492	2.956	0.0	38.503	3.988	0.0	43.799	2.708	0.0	39.702	3.36	0.0	35.882	2.877	0.0	37.894	3.51
31	16733	16734	NS	1	0.0	47.211	5.137	0.0	52.343	6.909	0.0	44.322	3.487	0.0	46.138	4.761	0.0	46.825	5.208	0.0	53.373	6.554	0.0	45.602	3.509	0.0	46.168	4.349

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	16733	16734	SN	1	0.0	37.44	0.702	0.0	40.142	1.157	0.0	34.653	0.906	0.0	40.405	1.457	0.0	37.379	0.68	0.0	39.18	1.051	0.0	34.512	0.847	0.0	37.347	1.179
33	16733	16734	SN	1	0.0	38.302	0.707	0.0	38.955	1.153	0.0	35.932	0.938	0.0	40.033	1.462	0.0	38.198	0.682	0.0	36.947	1.053	0.0	33.536	0.862	0.0	36.829	1.215
34	16733	16734	NS	1	0.0	45.462	5.137	0.0	47.855	6.763	0.0	43.103	3.65	0.0	47.962	5.093	0.0	44.573	5.208	0.0	47.856	6.509	0.0	42.076	3.472	0.0	46.263	4.539
35	16733	16734	SN	1	0.0	43.361	2.908	0.0	41.201	3.782	0.0	36.492	3.005	0.0	38.503	4.024	0.0	43.799	2.794	0.0	39.702	3.428	0.0	35.882	2.91	0.0	37.894	3.557
36	16733	16734	SN	1	0.0	37.44	0.719	0.0	40.142	1.176	0.0	38.412	0.938	0.0	40.405	1.48	0.0	37.379	0.696	0.0	39.18	1.083	0.0	39.143	0.873	0.0	37.347	1.207
37	16733	16734	NS	1	0.0	37.512	1.23	0.0	44.116	1.717	0.0	42.092	0.978	0.0	41.235	1.47	0.0	39.523	1.212	0.0	43.746	1.591	0.0	39.118	0.946	0.0	38.453	1.251
38	16733	16734	SN	1	0.0	40.572	2.809	0.0	41.108	3.706	0.0	35.29	2.913	0.0	37.536	4.024	0.0	40.793	2.698	0.0	39.61	3.329	0.0	36.125	2.885	0.0	38.055	3.581
39	16734	16735	SN	1	0.0	47.029	4.704	0.0	48.515	5.568	0.0	35.043	4.773	0.0	39.919	6.036	0.0	48.834	4.846	0.0	47.585	5.497	0.0	36.384	4.922	0.0	40.673	6.093
40	16734	16735	NS	1	0.0	47.453	2.626	0.0	48.228	3.417	0.0	42.982	2.573	0.0	48.31	3.317	0.0	48.83	2.636	0.0	48.757	3.082	0.0	40.134	2.459	0.0	47.301	2.884
41	16734	16735	NS	1	0.0	44.159	0.662	0.0	52.004	0.966	0.0	38.805	0.685	0.0	46.722	0.953	0.0	45.471	0.671	0.0	52.158	0.853	0.0	39.13	0.672	0.0	43.492	0.832
42	16734	16735	NS	1	0.0	44.09	0.662	0.0	52.092	0.963	0.0	39.06	0.67	0.0	47.332	0.96	0.0	45.399	0.675	0.0	52.247	0.86	0.0	39.385	0.656	0.0	44.102	0.824
43	16734	16735	SN	1	0.0	47.029	4.875	0.0	48.515	5.737	0.0	36.251	5.0	0.0	39.919	6.214	0.0	48.834	5.033	0.0	47.585	5.664	0.0	37.052	5.133	0.0	40.673	6.251
44	16734	16735	SN	1	0.0	38.868	1.298	0.0	41.692	1.859	0.0	44.161	1.579	0.0	39.964	2.099	0.0	37.759	1.286	0.0	41.772	1.739	0.0	42.607	1.604	0.0	36.675	2.058
45	16734	16735	SN	1	0.0	38.868	1.348	0.0	41.692	1.921	0.0	44.161	1.645	0.0	39.964	2.171	0.0	37.759	1.334	0.0	41.772	1.796	0.0	42.607	1.665	0.0	36.675	2.132
46	16734	16735	NS	1	0.0	47.318	2.647	0.0	48.14	3.437	0.0	43.874	2.566	0.0	47.703	3.325	0.0	48.694	2.647	0.0	48.668	3.103	0.0	41.028	2.452	0.0	46.692	2.891
47	16735	16736	SN	1	0.0	44.439	0.767	0.0	45.881	1.049	0.0	37.745	1.012	0.0	40.547	1.396	0.0	43.728	0.786	0.0	42.555	1.03	0.0	36.038	0.995	0.0	37.928	1.22
48	16735	16736	SN	1	0.0	45.194	2.953	0.0	46.382	4.033	0.0	48.119	3.178	0.0	41.964	4.563	0.0	45.327	3.07	0.0	47.275	3.733	0.0	49.598	3.193	0.0	42.712	4.052
49	16735	16736	SN	1	0.0	45.194	2.797	0.0	46.382	3.858	0.0	48.119	3.039	0.0	41.964	4.336	0.0	45.327	2.909	0.0	47.275	3.563	0.0	49.598	3.054	0.0	42.712	3.851
50	16735	16736	NS	1	0.0	48.192	2.625	0.0	50.609	3.043	0.0	49.105	3.354	0.0	42.611	4.278	0.0	47.364	2.686	0.0	51.137	2.677	0.0	46.971	3.254	0.0	41.049	3.411
51	16735	16736	NS	1	0.0	51.003	2.635	0.0	49.894	3.063	0.0	43.064	3.453	0.0	42.269	4.285	0.0	50.964	2.716	0.0	50.425	2.657	0.0	44.33	3.333	0.0	41.081	3.482
52	16735	16736	NS	1	0.0	51.003	0.819	0.0	45.805	0.975	0.0	43.406	1.128	0.0	42.954	1.407	0.0	50.964	0.795	0.0	46.199	0.878	0.0	42.576	1.028	0.0	45.869	1.091
53	16735	16736	NS	1	0.0	49.182	0.808	0.0	46.572	0.982	0.0	43.531	1.145	0.0	42.56	1.41	0.0	49.404	0.783	0.0	46.966	0.885	0.0	42.835	1.032	0.0	45.474	1.104
54	16735	16736	SN	1	0.0	44.439	0.727	0.0	45.881	0.997	0.0	37.745	0.962	0.0	40.547	1.33	0.0	43.728	0.745	0.0	42.555	0.979	0.0	36.038	0.948	0.0	37.928	1.16
55	16736	16737	SN	1	0.0	47.581	1.88	0.0	50.63	2.451	0.0	47.511	1.694	0.0	49.159	2.29	0.0	48.202	1.953	0.0	50.499	2.468	0.0	46.005	1.678	0.0	47.809	2.2
56	16736	16737	NS	1	0.0	38.861	0.889	0.0	51.676	1.661	0.0	45.053	1.149	0.0	47.46	1.96	0.0	38.212	0.903	0.0	53.718	1.471	0.0	45.016	1.05	0.0	46.22	1.635
57	16736	16737	SN	1	0.0	51.316	7.447	0.0	55.451	8.287	0.0	50.584	5.501	0.0	52.214	6.761	0.0	50.918	7.61	0.0	54.352	8.185	0.0	50.105	5.586	0.0	49.768	6.768
58	16736	16737	NS	1	0.0	50.084	3.558	0.0	53.313	5.355	0.0	44.125	3.61	0.0	41.296	5.415	0.0	49.276	3.618	0.0	53.959	4.817	0.0	42.502	3.489	0.0	40.714	4.889
59	16736	16737	NS	1	0.0	39.108	0.898	0.0	51.678	1.65	0.0	46.192	1.14	0.0	49.769	1.965	0.0	38.461	0.916	0.0	53.718	1.465	0.0	46.152	1.03	0.0	48.527	1.664
60	16736	16737	SN	1	0.0	51.316	7.943	0.0	55.451	8.815	0.0	50.584	5.89	0.0	52.214	7.135	0.0	50.918	8.119	0.0	54.352	8.738	0.0	50.105	5.99	0.0	49.768	7.181
61	16736	16737	NS	1	0.0	49.676	3.588	0.0	53.35	5.335	0.0	43.025	3.581	0.0	41.251	5.415	0.0	49.226	3.669	0.0	53.928	4.807	0.0	42.867	3.524	0.0	40.804	4.904
62	16736	16737	SN	1	0.0	47.581	1.764	0.0	50.63	2.287	0.0	47.511	1.571	0.0	49.159	2.155	0.0	48.202	1.829	0.0	50.499	2.298	0.0	46.005	1.559	0.0	47.809	2.065
63	16737	16738	SN	1	0.0	58.036	5.488	0.0	52.343	6.221	0.0	46.016	4.832	0.0	50.687	5.522	0.0	58.313	5.468	0.0	51.443	6.037	0.0	47.627	4.86	0.0	50.838	5.386
64	16737	16738	SN	1	0.0	47.771	1.524	0.0	50.519	1.88	0.0	46.54	1.246	0.0	48.432	1.752	0.0	48.234	1.587	0.0	51.218	1.878	0.0	48.289	1.234	0.0	45.878	1.626
65	16737	16738	SN	1	0.0	49.414	5.488	0.0	52.35	6.221	0.0	48.208	4.81	0.0	47.298	5.522	0.0	47.97	5.468	0.0	51.451	6.048	0.0	51.224	4.881	0.0	46.276	5.386
66	16737	16738	SN	1	0.0	47.771	1.622	0.0	50.519	1.989	0.0	46.54	1.303	0.0	48.432	1.761	0.0	48.234	1.698	0.0	51.218	1.981	0.0	48.289	1.283	0.0	45.878	1.654
67	16737	16738	NS	1	0.0	48.342	0.815	0.0	51.354	1.223	0.0	42.773	1.074	0.0	42.536	1.508	0.0	50.163	0.79	0.0	53.135	1.106	0.0	40.698	1.024	0.0	41.748	1.237

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16737	16738	NS	1	0.0	48.126	2.624	0.0	53.234	3.753	0.0	43.021	3.459	0.0	46.614	4.718	0.0	48.506	2.614	0.0	52.562	3.408	0.0	41.979	3.381	0.0	46.854	4.008
69	16737	16738	NS	1	0.0	48.283	2.604	0.0	53.398	3.703	0.0	43.96	3.452	0.0	46.74	4.782	0.0	48.665	2.574	0.0	52.726	3.388	0.0	44.599	3.388	0.0	46.977	4.079
70	16737	16738	SN	1	0.0	47.771	1.497	0.0	49.266	1.894	0.0	41.314	1.245	0.0	48.568	1.727	0.0	47.907	1.551	0.0	49.965	1.894	0.0	42.369	1.236	0.0	46.864	1.606
71	16737	16738	NS	1	0.0	48.092	0.83	0.0	51.676	1.225	0.0	42.156	1.076	0.0	44.218	1.522	0.0	49.91	0.803	0.0	53.454	1.103	0.0	40.081	1.031	0.0	43.427	1.24
72	16737	16738	SN	1	0.0	49.414	5.752	0.0	52.35	6.239	0.0	48.208	5.103	0.0	47.298	5.716	0.0	47.97	5.741	0.0	51.451	6.115	0.0	51.224	5.182	0.0	46.276	5.605
73	16738	16739	NS	1	0.0	49.119	5.128	0.0	53.415	5.903	0.0	46.743	5.008	0.0	50.5	6.004	0.0	49.276	5.047	0.0	53.648	5.376	0.0	47.493	4.66	0.0	49.962	4.91
74	16738	16739	SN	1	0.0	45.615	0.808	0.0	39.43	1.204	0.0	38.526	1.019	0.0	39.23	1.462	0.0	46.029	0.813	0.0	38.957	1.068	0.0	36.61	0.957	0.0	36.63	1.199
75	16738	16739	SN	1	0.0	44.925	2.516	0.0	41.996	3.065	0.0	44.728	3.112	0.0	41.112	4.045	0.0	44.503	2.486	0.0	44.712	2.912	0.0	45.385	3.069	0.0	41.29	3.432
76	16738	16739	NS	1	0.0	46.28	1.471	0.0	45.797	1.755	0.0	41.554	1.446	0.0	46.116	1.802	0.0	46.045	1.465	0.0	46.189	1.588	0.0	42.783	1.269	0.0	47.598	1.423
77	16739	16740	SN	1	0.0	48.851	4.543	0.0	54.179	5.764	0.0	43.836	3.701	0.0	39.818	4.975	0.0	48.823	4.441	0.0	56.392	5.031	0.0	43.89	3.616	0.0	40.846	4.268
78	16739	16740	SN	1	0.0	43.995	1.113	0.0	44.288	1.473	0.0	39.541	1.237	0.0	43.862	1.692	0.0	43.76	1.117	0.0	41.911	1.236	0.0	40.482	1.145	0.0	42.974	1.351
79	16739	16740	SN	1	0.0	48.851	4.851	0.0	54.179	5.877	0.0	39.987	3.73	0.0	39.102	4.97	0.0	48.823	4.707	0.0	56.392	5.168	0.0	41.909	3.679	0.0	40.672	4.312
80	16739	16740	NS	1	0.0	46.545	2.685	0.0	53.785	3.883	0.0	42.049	2.832	0.0	51.365	4.319	0.0	47.553	2.797	0.0	54.787	3.66	0.0	40.5	2.698	0.0	46.414	3.673
81	16739	16740	SN	1	0.0	43.995	1.143	0.0	44.288	1.524	0.0	39.541	1.251	0.0	43.862	1.762	0.0	43.76	1.151	0.0	41.911	1.264	0.0	39.806	1.174	0.0	42.974	1.38
82	16739	16740	NS	1	0.0	41.784	0.654	0.0	46.145	1.015	0.0	40.152	0.808	0.0	51.329	1.401	0.0	41.32	0.672	0.0	43.511	0.925	0.0	39.534	0.753	0.0	46.579	1.118
83	16740	16741	NS	1	0.0	45.036	2.473	0.0	51.939	3.427	0.0	45.848	2.452	0.0	46.582	3.36	0.0	44.652	2.615	0.0	54.375	3.082	0.0	42.709	2.353	0.0	50.299	3.111
84	16740	16741	SN	1	0.0	45.454	4.228	0.0	43.574	4.581	0.0	44.349	4.049	0.0	43.389	4.615	0.0	44.497	4.259	0.0	45.089	4.581	0.0	44.396	3.922	0.0	44.429	4.323
85	16740	16741	SN	1	0.0	52.665	1.022	0.0	49.657	1.282	0.0	42.216	1.027	0.0	45.831	1.419	0.0	51.223	1.067	0.0	46.839	1.161	0.0	40.466	1.004	0.0	42.345	1.283
86	16740	16741	SN	1	0.0	52.665	1.124	0.0	49.657	1.352	0.0	42.216	1.097	0.0	45.831	1.455	0.0	51.223	1.165	0.0	46.839	1.259	0.0	40.466	1.062	0.0	42.345	1.332
87	16740	16741	NS	1	0.0	40.954	0.716	0.0	46.017	0.979	0.0	39.954	0.809	0.0	38.488	1.146	0.0	40.968	0.734	0.0	47.558	0.893	0.0	39.313	0.768	0.0	35.656	0.949
88	16740	16741	SN	1	0.0	43.348	3.591	0.0	51.538	3.952	0.0	44.349	3.922	0.0	43.389	4.437	0.0	42.843	3.531	0.0	50.789	3.964	0.0	44.396	3.795	0.0	44.429	4.141
89	16741	16742	SN	1	0.0	43.545	1.459	0.0	42.344	3.215	0.0	43.185	1.658	0.0	48.396	3.003	0.0	43.746	1.531	0.0	43.283	2.864	0.0	41.06	1.446	0.0	45.115	2.46
90	16741	16742	NS	1	0.0	41.413	2.493	0.0	39.64	3.824	0.0	41.576	3.048	0.0	46.583	4.655	0.0	42.176	2.372	0.0	38.96	3.499	0.0	39.478	3.006	0.0	43.932	4.236
91	16741	16742	SN	1	0.0	44.516	0.621	0.0	41.952	0.972	0.0	39.187	0.634	0.0	44.781	1.075	0.0	44.476	0.623	0.0	41.065	0.884	0.0	38.28	0.578	0.0	41.56	0.858
92	16741	16742	SN	1	0.0	45.712	2.179	0.0	42.799	3.522	0.0	49.883	2.386	0.0	48.396	3.573	0.0	47.869	2.22	0.0	43.283	3.196	0.0	47.281	2.145	0.0	45.115	3.088
93	16741	16742	NS	1	0.0	37.44	0.756	0.0	42.77	1.122	0.0	38.63	0.966	0.0	40.527	1.614	0.0	37.054	0.709	0.0	43.675	1.031	0.0	36.392	0.918	0.0	37.389	1.373
94	16741	16742	SN	1	0.0	44.516	0.344	0.0	41.952	0.815	0.0	39.187	0.433	0.0	44.781	0.921	0.0	44.476	0.341	0.0	41.065	0.684	0.0	38.28	0.376	0.0	41.56	0.673
95	16742	16743	SN	1	0.0	42.928	1.007	0.0	43.177	1.209	0.0	45.409	1.197	0.0	38.644	1.766	0.0	43.879	1.019	0.0	45.365	1.193	0.0	42.867	1.146	0.0	36.447	1.517
96	16742	16743	SN	1	0.0	50.703	3.503	0.0	45.206	4.364	0.0	42.624	3.621	0.0	45.732	5.392	0.0	50.81	3.62	0.0	47.901	4.328	0.0	44.267	3.539	0.0	45.323	4.694
97	16742	16743	NS	1	0.0	43.59	5.939	0.0	46.579	7.059	0.0	41.642	5.884	0.0	41.761	6.211	0.0	44.988	6.152	0.0	44.152	7.059	0.0	43.484	6.04	0.0	40.715	6.339
98	16742	16743	NS	1	0.0	43.379	1.652	0.0	42.784	1.975	0.0	42.646	1.7	0.0	47.722	2.179	0.0	42.519	1.688	0.0	43.54	1.972	0.0	39.309	1.764	0.0	43.299	2.069
99	16742	16743	SN	1	0.0	50.703	3.5	0.0	49.117	4.286	0.0	43.573	3.661	0.0	45.732	5.171	0.0	50.81	3.632	0.0	49.686	4.225	0.0	44.757	3.547	0.0	45.323	4.486
100	16742	16743	SN	1	0.0	42.928	1.04	0.0	39.312	1.3	0.0	39.385	1.237	0.0	38.644	1.905	0.0	43.879	1.05	0.0	35.743	1.276	0.0	38.165	1.171	0.0	36.447	1.631
101	16743	16744	SN	1	0.0	38.058	1.034	0.0	45.822	1.497	0.0	43.649	1.172	0.0	38.916	1.838	0.0	39.882	1.007	0.0	44.029	1.321	0.0	43.913	1.101	0.0	38.028	1.571
102	16743	16744	SN	1	0.0	42.728	3.966	0.446	47.609	5.061	0.0	43.649	3.801	0.0	43.978	5.322	0.0	44.196	4.078	0.155	48.203	4.501	0.0	43.913	3.723	0.0	38.885	4.901
103	16743	16744	SN	1	0.0	37.408	4.303	0.446	47.609	5.513	0.0	45.717	4.166	0.0	44.478	5.834	0.0	38.686	4.359	0.155	48.203	4.882	0.0	44.888	4.119	0.0	39.389	5.4

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	16743	16744	NS	1	0.0	56.247	3.629	0.0	42.977	4.279	0.0	43.873	3.545	0.0	46.664	4.15	0.0	56.737	3.618	0.0	44.798	3.965	0.0	44.429	3.346	0.0	46.501	3.645
105	16743	16744	NS	1	0.0	44.908	1.04	0.0	46.545	1.153	0.0	44.602	1.015	0.0	41.043	1.309	0.0	46.273	1.006	0.0	47.278	1.056	0.0	43.026	0.9	0.0	37.051	1.086
106	16743	16744	SN	1	0.0	38.633	1.122	0.0	45.822	1.642	0.0	40.717	1.269	0.0	39.124	2.019	0.0	39.154	1.112	0.0	44.029	1.46	0.0	43.675	1.187	0.0	38.272	1.732
107	16744	16745	SN	1	0.0	51.826	2.934	0.0	44.786	3.369	0.0	41.427	2.377	0.0	46.102	3.067	0.0	50.543	2.944	0.0	45.534	3.069	0.0	42.626	2.1	0.0	43.599	2.505
108	16744	16745	NS	1	0.0	53.552	6.974	0.0	56.557	8.051	0.0	47.397	6.553	0.0	44.227	7.879	0.0	54.896	7.167	0.0	58.617	8.345	0.0	50.8	6.88	0.0	45.814	7.857
109	16744	16745	NS	1	0.0	49.363	2.303	0.0	54.3	2.77	0.0	45.261	1.832	0.0	45.969	2.579	0.0	49.262	2.364	0.0	55.408	2.793	0.0	42.615	1.846	0.0	42.519	2.467
110	16744	16745	SN	1	0.0	51.421	0.662	0.0	45.417	0.935	0.0	44.278	0.625	0.0	38.581	0.92	0.0	53.402	0.677	0.0	43.152	0.826	0.0	42.032	0.558	0.0	39.063	0.682
111	16744	16745	SN	1	0.0	51.421	0.63	0.0	47.252	0.887	0.0	44.278	0.603	0.0	38.581	0.877	0.0	53.402	0.652	0.0	46.44	0.783	0.0	42.032	0.535	0.0	39.063	0.65
112	16744	16745	SN	1	0.0	51.826	2.768	0.0	49.273	3.206	0.0	41.427	2.273	0.0	46.102	2.917	0.0	50.543	2.788	0.0	47.912	2.921	0.0	42.626	2.017	0.0	43.599	2.375
113	16745	16746	NS	1	0.0	43.618	1.255	0.0	47.295	1.516	0.0	43.944	1.144	0.0	42.318	1.431	0.0	42.743	1.262	0.0	47.43	1.415	0.0	44.529	1.085	0.0	40.431	1.288
114	16745	16746	SN	1	0.0	45.479	1.131	0.0	47.921	1.356	0.0	41.676	1.103	0.0	44.24	1.325	0.0	46.069	1.122	0.0	47.184	1.347	0.0	42.919	1.136	0.0	42.756	1.206
115	16745	16746	SN	1	0.0	47.361	4.138	0.0	46.41	4.463	0.0	43.958	3.823	0.0	45.824	4.155	0.0	48.212	4.148	0.0	47.27	4.319	0.0	43.052	3.909	0.0	44.247	4.097
116	16745	16746	NS	1	0.0	47.785	4.166	0.0	48.774	4.766	0.0	45.007	3.845	0.0	50.955	4.774	0.0	48.81	4.176	0.0	49.637	4.685	0.0	45.432	3.796	0.0	48.368	4.362
117	16745	16746	SN	1	0.0	47.361	4.077	0.0	46.41	4.407	0.0	43.958	3.773	0.0	45.824	4.137	0.0	48.212	4.087	0.0	47.27	4.264	0.0	43.052	3.858	0.0	44.247	4.073
118	16745	16746	SN	1	0.0	45.479	1.148	0.0	47.921	1.376	0.0	41.676	1.116	0.0	44.24	1.342	0.0	46.069	1.139	0.0	47.184	1.366	0.0	42.919	1.152	0.0	42.756	1.221
119	16746	16747	SN	1	0.0	39.325	0.501	0.0	40.316	0.797	0.0	34.017	0.722	0.0	41.203	1.135	0.0	40.018	0.494	0.0	38.437	0.71	0.0	35.146	0.648	0.0	39.981	0.892
120	16746	16747	NS	1	0.0	33.677	0.47	0.0	38.537	0.837	0.0	38.443	0.636	0.0	43.717	1.115	0.0	32.92	0.458	0.0	39.767	0.704	0.0	37.565	0.567	0.0	39.578	0.84
121	16746	16747	NS	1	0.0	33.89	0.485	0.0	38.503	0.837	0.0	37.244	0.642	0.0	40.208	1.127	0.0	33.439	0.454	0.0	39.73	0.724	0.0	36.376	0.569	0.0	39.58	0.868
122	16746	16747	SN	1	0.0	39.325	0.485	0.0	40.316	0.789	0.0	34.017	0.712	0.0	41.203	1.121	0.0	40.018	0.478	0.0	38.437	0.708	0.0	35.146	0.64	0.0	39.981	0.881
123	16746	16747	SN	1	0.0	42.623	1.92	0.0	41.809	2.654	0.0	36.358	2.425	0.0	40.324	3.186	0.0	42.016	1.889	0.0	40.583	2.386	0.0	37.28	2.209	0.0	37.805	2.472
124	16746	16747	SN	1	0.0	42.623	1.92	0.0	41.809	2.654	0.0	36.358	2.425	0.0	40.324	3.186	0.0	42.016	1.889	0.0	40.583	2.386	0.0	37.28	2.209	0.0	37.805	2.472
125	16746	16747	SN	1	0.0	39.325	0.501	0.0	40.316	0.797	0.0	34.017	0.722	0.0	41.203	1.135	0.0	40.018	0.494	0.0	38.437	0.71	0.0	35.146	0.648	0.0	39.981	0.892
126	16746	16747	SN	1	0.0	42.623	1.885	0.0	41.809	2.637	0.0	36.358	2.394	0.0	40.324	3.16	0.0	42.016	1.855	0.0	40.583	2.372	0.0	37.28	2.181	0.0	37.805	2.454
127	16746	16747	NS	1	0.0	38.287	1.632	0.0	39.0	2.637	0.0	40.276	2.189	0.0	41.918	3.369	0.0	37.437	1.632	0.0	38.012	2.394	0.0	40.125	2.032	0.0	40.134	2.772
128	16746	16747	NS	1	0.0	35.858	1.652	0.0	38.966	2.607	0.0	40.595	2.217	0.0	41.837	3.354	0.0	34.667	1.622	0.0	37.968	2.373	0.0	40.442	2.082	0.0	41.138	2.864
129	16747	16748	SN	1	0.0	39.647	0.705	0.0	38.364	0.999	0.0	35.96	0.947	0.0	36.13	1.348	0.0	39.471	0.691	0.0	37.266	0.922	0.0	34.658	0.878	0.0	35.581	1.083
130	16747	16748	NS	1	0.0	55.273	2.99	0.0	50.137	4.27	0.0	39.631	3.183	0.0	44.213	4.186	0.0	54.795	2.99	0.0	51.064	3.783	0.0	42.275	2.864	0.0	41.99	3.575
131	16747	16748	SN	1	0.0	38.69	2.873	0.0	45.364	3.555	0.0	40.737	2.766	0.0	39.438	3.719	0.0	40.044	2.811	0.0	46.435	3.348	0.0	41.528	2.7	0.0	36.489	3.276
132	16747	16748	NS	1	0.0	48.471	0.837	0.0	45.604	1.201	0.0	42.946	0.933	0.0	40.177	1.417	0.0	48.173	0.822	0.0	44.48	1.029	0.0	38.691	0.842	0.0	37.546	1.088
133	16747	16748	NS	1	0.0	50.434	0.842	0.0	45.65	1.205	0.0	42.657	0.931	0.0	40.624	1.396	0.0	50.139	0.849	0.0	44.487	1.018	0.0	42.443	0.855	0.0	39.139	1.06
134	16747	16748	NS	1	0.0	43.434	2.95	0.0	50.189	4.27	0.0	41.184	3.198	0.0	44.144	4.271	0.0	43.51	2.97	0.0	51.117	3.804	0.0	42.856	2.814	0.0	41.922	3.546
135	16747	16748	SN	1	0.0	47.3	2.861	0.0	45.299	3.533	0.0	37.583	2.758	0.0	39.438	3.695	0.0	46.445	2.77	0.0	47.844	3.288	0.0	39.034	2.687	0.0	37.769	3.246
136	16747	16748	SN	1	0.0	47.3	2.861	0.0	45.299	3.533	0.0	37.583	2.758	0.0	39.438	3.695	0.0	46.445	2.77	0.0	47.844	3.288	0.0	39.034	2.687	0.0	37.769	3.246
137	16747	16748	SN	1	0.0	39.647	0.705	0.0	38.364	0.999	0.0	35.96	0.947	0.0	36.13	1.348	0.0	39.471	0.691	0.0	37.266	0.922	0.0	34.658	0.878	0.0	35.581	1.083
138	16747	16748	SN	1	0.0	36.351	0.729	0.0	38.364	1.025	0.0	35.96	0.972	0.0	35.545	1.355	0.0	37.279	0.713	0.0	37.266	0.942	0.0	34.658	0.898	0.0	35.581	1.091
139	16748	16749	SN	1	0.0	44.865	1.192	0.0	40.904	1.543	0.0	39.464	1.512	0.0	39.466	1.94	0.0	44.859	1.149	0.0	42.943	1.281	0.0	39.3	1.408	0.0	37.138	1.615

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	16748	16749	NS	1	0.0	42.99	0.456	0.0	38.561	0.695	0.0	43.454	0.408	0.0	40.547	0.501	0.0	44.29	0.427	0.0	37.79	0.589	0.0	43.212	0.358	0.0	37.478	0.388
141	16748	16749	NS	1	0.0	42.866	0.454	0.0	38.554	0.695	0.0	43.454	0.408	0.0	40.547	0.498	0.0	43.427	0.427	0.0	37.73	0.589	0.0	43.212	0.356	0.0	37.478	0.384
142	16748	16749	NS	1	0.0	49.877	2.169	0.0	53.044	2.647	0.0	48.028	1.876	0.0	45.07	1.982	0.0	50.585	2.261	0.0	52.022	2.373	0.0	47.136	1.684	0.0	42.04	1.606
143	16748	16749	NS	1	0.0	49.835	2.159	0.0	53.044	2.667	0.0	48.028	1.847	0.0	45.196	1.982	0.0	50.543	2.261	0.0	52.022	2.383	0.0	47.136	1.655	0.0	42.163	1.599
144	16748	16749	SN	1	0.0	45.613	4.817	0.398	43.84	5.041	0.0	45.409	4.575	0.0	43.562	5.615	0.0	45.802	4.686	0.073	44.697	4.562	0.0	47.035	4.362	0.0	43.5	5.151
145	16748	16749	SN	1	0.0	45.613	4.828	0.398	46.738	4.99	0.0	40.254	4.519	0.0	41.517	5.565	0.0	45.802	4.686	0.073	47.6	4.532	0.0	41.89	4.334	0.0	40.769	5.065
146	16748	16749	SN	1	0.0	42.779	1.248	0.0	39.981	1.589	0.0	40.482	1.551	0.0	38.961	2.028	0.0	43.065	1.201	0.0	42.943	1.34	0.0	36.949	1.442	0.0	36.74	1.719
147	16748	16749	SN	1	0.0	42.779	1.21	0.0	39.981	1.543	0.0	40.482	1.491	0.0	39.69	1.969	0.0	43.065	1.156	0.0	42.943	1.308	0.0	40.084	1.415	0.0	36.897	1.649
148	16748	16749	SN	1	0.0	45.613	4.958	0.398	43.84	5.186	0.0	41.733	4.665	0.0	43.562	5.763	0.0	45.802	4.822	0.073	44.697	4.704	0.0	41.44	4.438	0.0	43.5	5.271
149	16749	16750	SN	1	0.0	40.364	0.93	0.0	39.732	1.208	0.0	37.44	1.081	0.0	39.447	1.295	0.0	40.034	0.944	0.0	41.299	1.123	0.0	35.229	1.077	0.0	38.51	1.23
150	16749	16750	NS	1	0.0	47.499	3.212	0.0	43.789	4.37	0.0	42.485	3.635	0.0	42.792	4.476	0.0	47.998	3.486	0.0	44.357	3.823	0.0	41.435	3.422	0.0	42.864	3.645
151	16749	16750	NS	1	0.0	45.064	0.923	0.0	49.029	1.162	0.0	37.533	1.055	0.0	38.251	1.502	0.0	46.089	0.889	0.0	51.716	1.033	0.0	36.441	0.98	0.0	37.109	1.242
152	16749	16750	SN	1	0.0	47.457	2.769	0.394	46.545	3.32	0.0	38.694	3.353	0.0	40.921	3.681	0.0	47.343	2.759	0.273	46.508	3.075	0.0	37.172	3.282	0.0	38.694	3.46
153	16749	16750	SN	1	0.0	48.961	2.738	0.394	46.545	3.269	0.0	38.694	3.361	0.0	40.921	3.66	0.0	48.228	2.718	0.273	46.508	3.065	0.0	37.172	3.311	0.0	38.694	3.51
154	16749	16750	NS	1	0.0	45.568	0.927	0.0	44.004	1.191	0.0	37.615	1.054	0.0	42.027	1.521	0.0	46.611	0.92	0.0	44.0	1.036	0.0	35.136	0.98	0.0	37.839	1.206
155	16749	16750	SN	1	0.0	48.961	2.862	0.394	46.545	3.386	0.0	38.694	3.477	0.0	40.921	3.757	0.0	48.228	2.851	0.273	46.508	3.185	0.0	37.172	3.403	0.0	38.694	3.66
156	16749	16750	SN	1	0.0	40.364	0.892	0.0	39.732	1.16	0.0	37.44	1.037	0.0	39.447	1.251	0.0	40.034	0.908	0.0	41.299	1.078	0.0	35.229	1.035	0.0	38.51	1.185
157	16749	16750	SN	1	0.0	41.203	0.869	0.0	39.732	1.164	0.0	37.44	1.048	0.0	38.048	1.251	0.0	40.021	0.874	0.0	40.076	1.074	0.0	35.229	1.035	0.0	38.51	1.176
158	16749	16750	NS	1	0.0	45.524	3.163	0.0	49.759	4.218	0.0	49.3	3.531	0.0	43.293	4.554	0.0	45.76	3.183	0.0	47.158	3.762	0.0	48.548	3.36	0.0	43.927	3.901
159	16750	16751	NS	1	0.0	53.081	4.703	0.0	50.206	5.871	0.0	41.894	4.279	0.0	44.012	5.577	0.0	54.108	4.683	0.0	50.171	5.506	0.0	41.227	4.009	0.0	40.316	4.817
160	16750	16751	SN	1	0.0	44.643	4.553	0.0	51.411	5.527	0.0	42.973	3.509	0.0	38.625	4.279	0.0	44.853	4.585	0.0	52.281	5.094	0.0	43.934	3.388	0.0	39.266	3.702
161	16750	16751	SN	1	0.0	44.643	4.288	0.0	51.411	5.302	0.0	42.973	3.302	0.0	38.625	4.101	0.0	44.853	4.319	0.0	52.281	4.864	0.0	43.934	3.182	0.0	39.266	3.502
162	16750	16751	SN	1	0.0	44.643	4.288	0.0	51.411	5.302	0.0	42.973	3.302	0.0	38.625	4.101	0.0	44.853	4.319	0.0	52.281	4.864	0.0	43.934	3.182	0.0	39.266	3.502
163	16750	16751	NS	1	0.0	49.657	4.764	0.0	50.411	5.891	0.0	41.577	4.307	0.0	45.206	5.598	0.0	50.601	4.785	0.0	50.375	5.536	0.0	40.91	4.03	0.0	41.994	4.803
164	16750	16751	SN	1	0.0	42.728	1.047	0.0	41.726	1.425	0.0	38.595	1.016	0.0	38.431	1.319	0.0	42.016	1.045	0.0	45.115	1.3	0.0	38.707	0.942	0.0	39.741	1.112
165	16750	16751	SN	1	0.0	42.728	0.982	0.0	41.726	1.35	0.0	38.595	0.957	0.0	38.431	1.256	0.0	42.016	0.979	0.0	45.115	1.233	0.0	38.707	0.886	0.0	39.741	1.057
166	16750	16751	SN	1	0.0	42.728	0.982	0.0	41.726	1.35	0.0	38.595	0.957	0.0	38.431	1.256	0.0	42.016	0.979	0.0	45.115	1.233	0.0	38.707	0.886	0.0	39.741	1.057
167	16750	16751	NS	1	0.0	43.919	1.104	0.0	47.719	1.609	0.0	36.406	1.312	0.0	39.464	1.831	0.0	45.194	1.054	0.0	44.479	1.426	0.0	37.062	1.181	0.0	41.685	1.452
168	16750	16751	NS	1	0.0	40.927	1.118	0.0	47.437	1.624	0.0	36.314	1.312	0.0	39.53	1.815	0.0	40.376	1.068	0.0	44.197	1.428	0.0	36.991	1.195	0.0	41.508	1.463
169	16751	16752	SN	1	0.0	49.809	7.824	0.0	51.025	8.812	0.0	46.88	6.194	0.0	46.351	7.15	0.0	48.812	7.902	0.0	49.967	8.846	0.0	46.467	6.155	0.0	44.438	6.9
170	16751	16752	NS	1	0.0	49.227	3.365	0.0	53.543	4.928	0.0	42.496	4.101	0.0	44.171	5.712	0.0	49.373	3.345	0.0	55.669	4.451	0.0	42.35	3.874	0.0	41.487	5.016
171	16751	16752	NS	1	0.0	38.598	0.959	0.0	43.437	1.478	0.0	44.167	1.312	0.0	53.013	1.959	0.0	38.321	0.941	0.0	44.851	1.363	0.0	45.886	1.294	0.0	52.15	1.688
172	16751	16752	SN	1	0.0	48.081	2.286	0.0	50.33	2.81	0.0	41.667	1.606	0.0	42.249	1.938	0.0	49.364	2.323	0.0	49.914	2.82	0.0	41.843	1.573	0.0	45.047	1.925
173	16751	16752	NS	1	0.0	38.598	0.959	0.0	43.437	1.478	0.0	44.167	1.312	0.0	53.013	1.959	0.0	38.321	0.941	0.0	44.851	1.363	0.0	45.886	1.294	0.0	52.15	1.688
174	16751	16752	SN	1	0.0	49.809	7.22	0.0	51.025	8.193	0.0	46.88	5.706	0.0	46.351	6.683	0.0	48.812	7.291	0.0	49.967	8.223	0.0	46.467	5.642	0.0	44.438	6.376
175	16751	16752	NS	1	0.0	49.227	3.365	0.0	53.543	4.928	0.0	42.496	4.101	0.0	44.171	5.712	0.0	49.373	3.345	0.0	55.669	4.451	0.0	42.35	3.874	0.0	41.487	5.016

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	16751	16752	SN	1	0.0	49.809	7.22	0.0	51.025	8.193	0.0	46.88	5.706	0.0	46.351	6.683	0.0	48.812	7.291	0.0	49.967	8.223	0.0	46.467	5.642	0.0	44.438	6.376
177	16751	16752	SN	1	0.0	48.081	2.09	0.0	50.33	2.591	0.0	41.667	1.477	0.0	42.249	1.793	0.0	49.364	2.124	0.0	49.914	2.588	0.0	41.843	1.441	0.0	45.047	1.768
178	16751	16752	SN	1	0.0	48.081	2.09	0.0	50.33	2.591	0.0	41.667	1.477	0.0	42.249	1.793	0.0	49.364	2.124	0.0	49.914	2.588	0.0	41.843	1.441	0.0	45.047	1.768
179	16752	16753	NS	1	0.0	46.098	2.919	0.0	51.172	3.966	0.0	44.091	3.048	0.0	50.674	4.407	0.0	46.82	2.888	0.0	53.502	3.713	0.0	43.835	2.87	0.0	47.551	3.667
180	16752	16753	NS	1	0.0	49.193	0.734	0.0	57.073	1.099	0.0	39.269	0.874	0.0	43.396	1.306	0.0	49.165	0.74	0.0	54.722	1.009	0.0	37.612	0.821	0.0	44.841	1.076
181	16752	16753	SN	1	0.0	50.045	3.73	0.0	48.607	4.713	0.0	47.965	4.063	0.0	44.144	4.423	0.0	50.351	3.751	0.0	49.967	4.53	0.0	48.694	3.871	0.0	44.686	3.952
182	16752	16753	SN	1	0.0	42.02	0.957	0.0	50.913	1.321	0.0	43.311	1.038	0.0	40.049	1.394	0.0	42.104	0.964	0.0	48.354	1.221	0.0	40.596	0.968	0.0	40.034	1.135
183	16752	16753	NS	1	0.0	49.193	0.729	0.0	51.415	1.097	0.0	39.797	0.86	0.0	47.951	1.294	0.0	49.165	0.727	0.0	49.064	1.0	0.0	39.076	0.796	0.0	45.505	1.079
184	16752	16753	SN	1	0.0	42.02	0.957	0.0	50.913	1.321	0.0	43.311	1.038	0.0	40.049	1.394	0.0	42.104	0.964	0.0	48.354	1.221	0.0	40.596	0.968	0.0	40.034	1.135
185	16752	16753	NS	1	0.0	46.073	2.878	0.0	50.045	3.946	0.0	42.134	3.076	0.0	50.203	4.371	0.0	46.833	2.858	0.0	53.428	3.692	0.0	41.875	2.87	0.0	47.081	3.71
186	16752	16753	SN	1	0.0	50.045	3.73	0.0	48.607	4.713	0.0	47.965	4.063	0.0	44.144	4.423	0.0	50.351	3.751	0.0	49.967	4.53	0.0	48.694	3.871	0.0	44.686	3.952
187	16753	16754	NS	1	0.0	49.437	6.88	0.0	52.91	7.866	0.0	48.65	5.135	0.0	46.396	6.406	0.0	50.729	6.88	0.0	51.917	7.947	0.0	47.339	5.191	0.0	45.33	6.548
188	16753	16754	NS	1	0.0	46.726	6.829	0.0	53.186	7.876	0.0	45.551	5.099	0.0	48.285	6.434	0.0	47.979	6.931	0.0	53.048	7.957	0.0	45.218	5.17	0.0	48.582	6.449
189	16753	16754	SN	1	0.0	42.255	0.769	0.0	50.918	1.082	0.0	37.267	0.857	0.0	40.595	1.223	0.0	43.945	0.781	0.0	52.176	0.941	0.0	36.436	0.787	0.0	41.123	1.045
190	16753	16754	NS	1	0.0	54.318	1.532	0.0	50.415	2.221	0.0	39.376	1.437	0.0	44.329	2.069	0.0	54.135	1.532	0.0	48.733	2.239	0.0	41.17	1.499	0.0	43.759	1.985
191	16753	16754	SN	1	0.0	45.65	3.982	0.04	42.59	4.124	0.0	43.825	2.648	0.0	40.412	3.686	0.0	45.323	3.871	0.293	42.942	3.768	0.0	44.963	2.634	0.0	40.152	3.238
192	16753	16754	NS	1	0.0	53.053	1.561	0.0	48.126	2.278	0.0	44.221	1.455	0.0	43.424	2.063	0.0	52.87	1.581	0.0	46.153	2.224	0.0	43.89	1.486	0.0	44.275	1.946
193	16754	16755	SN	1	0.0	40.893	1.187	0.0	45.423	1.625	0.0	41.274	1.19	0.0	39.204	1.786	0.0	41.534	1.192	0.0	43.565	1.441	0.0	40.958	1.124	0.0	39.126	1.512
194	16754	16755	SN	1	0.0	45.483	5.274	0.028	55.888	6.375	0.0	42.662	4.504	0.0	46.379	5.872	0.0	45.55	5.254	0.026	55.548	5.682	0.0	43.718	4.284	0.0	45.681	5.215
195	16754	16755	NS	1	0.0	41.238	0.767	0.0	43.073	1.087	0.0	45.406	0.96	0.0	40.726	1.199	0.0	41.722	0.76	0.0	45.162	0.909	0.0	44.568	0.889	0.0	39.151	1.026
196	16754	16755	NS	1	0.0	38.845	2.665	0.0	46.989	3.346	0.0	41.969	2.819	0.0	42.026	3.787	0.0	39.599	2.564	0.0	44.565	3.042	0.0	42.333	2.684	0.0	44.558	3.24
197	16755	16756	NS	1	0.0	42.505	1.702	0.0	44.291	2.88	0.0	42.618	2.827	0.0	43.177	3.661	0.0	43.285	1.681	0.0	43.447	2.643	0.0	41.953	2.632	0.0	42.68	3.212
198	16755	16756	NS	1	0.0	38.824	1.611	0.0	49.148	2.829	0.0	42.618	2.841	0.0	43.177	3.574	0.0	38.804	1.682	0.0	48.305	2.576	0.0	41.953	2.642	0.0	41.841	3.133
199	16755	16756	SN	1	0.0	46.757	3.093	0.169	48.28	3.401	0.0	46.316	3.133	0.0	50.274	3.96	0.0	47.593	3.043	0.453	47.517	3.147	0.0	44.594	2.771	0.0	50.626	3.168
200	16755	16756	NS	1	0.0	35.211	0.706	0.0	39.233	1.081	0.0	37.009	0.849	0.0	38.684	1.309	0.0	34.96	0.715	0.0	39.3	0.893	0.0	35.85	0.84	0.0	35.724	1.031
201	16755	16756	SN	1	0.0	47.329	0.765	0.0	45.431	1.014	0.0	38.746	0.808	0.0	39.294	1.111	0.0	47.226	0.75	0.0	43.749	0.891	0.0	37.824	0.759	0.0	40.677	0.913
202	16755	16756	SN	1	0.0	49.632	0.768	0.0	45.075	1.02	0.0	41.661	0.794	0.0	42.329	1.112	0.0	49.529	0.738	0.0	43.393	0.901	0.0	42.259	0.752	0.0	44.319	0.929
203	16755	16756	SN	1	0.0	49.478	3.103	0.169	47.925	3.401	0.0	46.809	3.062	0.0	44.082	3.974	0.0	48.975	3.063	0.453	47.16	3.167	0.0	43.895	2.785	0.0	44.435	3.175
204	16755	16756	NS	1	0.0	34.719	0.723	0.0	39.235	1.105	0.0	37.009	0.868	0.0	38.684	1.344	0.0	33.226	0.719	0.0	39.303	0.914	0.0	36.267	0.864	0.0	35.73	1.057
205	16756	16757	SN	1	0.0	41.064	1.029	0.0	41.556	1.361	0.0	41.345	1.097	0.0	36.791	1.384	0.0	41.083	1.009	0.0	42.995	1.178	0.0	40.756	0.985	0.0	36.428	1.13
206	16756	16757	NS	1	0.0	44.014	1.718	0.0	41.241	2.091	0.0	42.31	1.7	0.0	40.57	2.267	0.0	44.778	1.761	0.0	41.531	2.069	0.0	39.801	1.713	0.0	39.015	2.118
207	16756	16757	NS	1	0.0	44.014	1.718	0.0	41.241	2.091	0.0	42.31	1.702	0.0	40.57	2.267	0.0	44.778	1.761	0.0	41.531	2.069	0.0	39.801	1.713	0.0	39.015	2.118
208	16756	16757	NS	1	0.562	43.859	5.323	0.0	41.823	6.627	0.0	42.891	5.58	0.0	41.976	7.236	0.914	44.17	5.461	0.0	41.701	6.307	0.0	43.731	5.707	0.0	42.003	6.9
209	16756	16757	SN	1	0.0	45.899	3.193	0.0	46.894	4.377	0.0	48.367	3.622	0.0	42.363	4.094	0.0	47.127	3.285	0.0	47.778	3.96	0.0	46.32	3.444	0.0	44.725	3.58
210	16756	16757	NS	1	0.0	43.859	5.16	0.0	41.823	6.298	0.0	42.891	5.409	0.0	41.976	6.856	0.0	44.17	5.231	0.0	41.701	6.003	0.0	43.731	5.501	0.0	42.003	6.579
211	16756	16757	NS	1	0.0	44.014	1.815	0.0	41.241	2.195	0.0	42.31	1.785	0.0	40.57	2.375	0.0	44.778	1.846	0.0	41.531	2.171	0.0	39.801	1.77	0.0	39.015	2.217

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	16756	16757	NS	1	0.0	43.859	5.16	0.0	41.823	6.298	0.0	42.891	5.409	0.0	41.976	6.856	0.0	44.17	5.231	0.0	41.701	6.003	0.0	43.731	5.501	0.0	42.003	6.579
213	16757	16758	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
214	16757	16758	NS	1	0.0	41.549	0.849	0.0	45.182	8.559	0.0	32.988	0.455	0.0	39.504	0.724	0.0	41.463	0.799	0.0	46.184	7.733	0.0	32.467	0.477	0.0	41.029	0.796
215	16757	16758	NS	1	0.0	41.549	0.849	0.0	45.182	8.559	0.0	32.988	0.455	0.0	39.504	0.724	0.0	41.463	0.799	0.0	46.184	7.733	0.0	32.467	0.477	0.0	41.029	0.796
216	16757	16758	NS	1	0.0	41.549	0.849	0.0	45.182	8.559	0.0	32.988	0.455	0.0	39.504	0.724	0.0	41.463	0.799	0.0	46.184	7.733	0.0	32.467	0.477	0.0	41.029	0.796
217	16757	16758	NS	1	0.0	34.116	1.784	0.0	47.725	14.416	0.0	27.207	1.542	0.0	34.322	2.165	0.0	33.921	1.561	0.0	47.449	12.842	0.0	27.561	1.542	0.0	31.797	2.45
218	16757	16758	NS	1	0.0	34.116	1.784	0.0	47.725	14.416	0.0	27.207	1.542	0.0	34.322	2.165	0.0	33.921	1.561	0.0	47.449	12.842	0.0	27.561	1.542	0.0	31.797	2.45
219	16757	16758	NS	1	0.0	34.116	1.784	0.0	47.725	14.416	0.0	27.207	1.542	0.0	34.322	2.165	0.0	33.921	1.561	0.0	47.449	12.842	0.0	27.561	1.542	0.0	31.797	2.45
220	16757	16758	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
221	16757	16758	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
222	16757	16758	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
223	16758	16759	NS	1	0.0	41.848	0.965	0.0	43.967	1.246	0.0	45.663	1.111	0.0	49.496	1.499	0.0	43.658	0.979	0.0	41.882	1.148	0.0	45.024	1.07	0.0	46.238	1.336
224	16758	16759	SN	1	0.0	41.152	0.872	0.0	50.474	1.159	0.0	38.087	1.085	0.0	36.203	1.35	0.0	41.536	0.865	0.0	49.394	1.073	0.0	36.601	1.007	0.0	35.421	1.19
225	16758	16759	NS	1	0.0	44.947	3.125	0.0	47.248	3.929	0.0	42.488	3.82	0.0	45.353	5.002	0.0	44.959	3.184	0.0	45.115	3.607	0.0	42.325	3.711	0.0	43.193	4.507
226	16758	16759	SN	1	0.0	46.871	3.358	0.0	41.337	4.031	0.0	39.599	3.369	0.0	37.829	4.088	0.0	46.354	3.328	0.0	42.4	3.848	0.0	40.812	3.262	0.0	36.939	3.845
227	16758	16759	SN	1	0.0	46.749	3.624	0.0	40.78	4.352	0.0	39.599	3.62	0.0	38.264	4.366	0.0	46.259	3.57	0.0	42.4	4.143	0.0	40.812	3.482	0.0	37.583	4.089
228	16758	16759	NS	1	0.0	43.785	1.001	0.0	43.967	1.25	0.0	45.663	1.09	0.0	44.339	1.43	0.0	44.163	0.983	0.0	41.882	1.182	0.0	45.024	1.058	0.0	39.138	1.25
229	16758	16759	SN	1	0.0	40.281	0.945	0.0	50.474	1.242	0.0	38.087	1.161	0.0	38.324	1.466	0.0	38.94	0.945	0.0	49.394	1.151	0.0	36.601	1.094	0.0	36.28	1.28
230	16758	16759	NS	1	0.0	41.848	1.064	0.0	43.967	1.41	0.0	45.663	1.201	0.0	49.496	1.717	0.0	43.658	1.093	0.0	41.882	1.312	0.0	45.024	1.149	0.0	46.238	1.535
231	16758	16759	NS	1	0.0	44.947	2.878	0.0	47.248	3.594	0.0	42.488	3.529	0.0	45.353	4.385	0.0	44.959	2.847	0.0	45.115	3.339	0.0	42.325	3.444	0.0	43.193	3.915
232	16758	16759	NS	1	0.0	44.922	2.908	0.0	47.247	3.594	0.0	42.488	3.536	0.0	45.154	4.343	0.0	44.933	2.868	0.0	45.113	3.35	0.0	42.461	3.458	0.0	43.223	3.865

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16730	16731	SN	1	0.0	29.66	12.826	0.0	27.343	13.435	0.0	142.574	9.702	0.0	281.003	11.453	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.11	0.0
2	16730	16731	NS	1	0.0	57.913	6.498	0.0	24.696	7.715	0.0	344.062	3.067	0.0	70.68	3.783	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
3	16730	16731	NS	1	0.0	272.179	10.48	0.0	30.002	14.513	0.0	131.833	11.135	0.0	78.467	13.581	0.0	1.395	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.156	0.0
4	16730	16731	NS	1	0.0	272.179	10.48	0.0	30.002	14.513	0.0	131.833	11.135	0.0	78.467	13.581	0.0	1.395	0.0	0.0	1.796	0.0	0.0	1.855	0.0	0.0	2.156	0.0
5	16730	16731	SN	1	0.0	23.279	5.709	0.0	25.573	6.931	0.0	123.073	2.071	0.0	240.771	2.849	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.11	0.0
6	16730	16731	SN	1	0.0	29.66	12.803	0.0	27.343	13.742	0.0	142.574	9.609	0.0	281.003	11.91	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.11	0.0
7	16730	16731	NS	1	0.0	57.913	6.498	0.0	24.696	7.715	0.0	344.062	3.067	0.0	70.68	3.783	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
8	16730	16731	SN	1	0.0	29.66	12.803	0.0	27.343	13.742	0.0	142.574	9.609	0.0	281.003	11.91	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.819	0.0	0.0	2.11	0.0
9	16730	16731	SN	1	0.0	23.279	5.709	0.0	25.573	6.931	0.0	123.073	2.071	0.0	240.771	2.849	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.11	0.0
10	16730	16731	SN	1	0.0	23.279	5.733	0.0	25.573	6.884	0.0	123.073	2.088	0.0	240.771	2.691	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.827	0.0	0.0	2.11	0.0
11	16731	16732	NS	1	0.0	59.725	10.39	0.0	29.996	14.503	0.0	248.134	11.043	0.0	81.142	13.453	0.0	1.405	0.0	0.0	1.795	0.0	0.0	1.863	0.0	0.0	2.155	0.0
12	16731	16732	NS	1	0.0	221.11	10.356	0.7	30.123	14.513	0.0	357.38	11.052	0.0	70.928	13.542	0.0	1.402	0.0	0.001	1.796	0.0	0.0	1.851	0.0	0.0	2.153	0.0
13	16731	16732	SN	1	0.0	23.273	5.716	0.0	74.621	6.904	0.0	126.906	2.08	0.0	47.026	2.893	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.111	0.0
14	16731	16732	SN	1	0.0	23.273	5.722	0.0	74.615	6.873	0.0	126.895	2.085	0.0	14.422	2.792	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.111	0.0
15	16731	16732	SN	1	0.0	23.273	5.724	0.0	74.621	6.88	0.0	126.906	2.089	0.0	41.283	2.805	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.83	0.0	0.0	2.111	0.0
16	16731	16732	NS	1	0.0	101.308	6.506	0.0	24.691	7.7	0.0	350.079	3.023	0.0	122.753	3.713	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
17	16731	16732	SN	1	0.0	29.588	12.827	0.0	32.938	13.534	0.0	135.206	9.565	0.0	21.718	11.731	0.0	1.42	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.106	0.0
18	16731	16732	SN	1	0.0	29.588	12.835	0.0	32.944	13.544	0.0	135.222	9.552	0.0	31.389	11.731	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.106	0.0
19	16731	16732	SN	1	0.0	29.588	12.817	0.0	32.944	13.691	0.0	135.222	9.509	0.0	54.543	11.953	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.821	0.0	0.0	2.106	0.0
20	16731	16732	NS	1	0.0	154.39	6.499	0.0	24.691	7.697	0.0	343.935	3.028	0.0	121.821	3.715	0.0	1.422	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
21	16732	16733	SN	1	0.0	23.295	5.747	0.0	218.565	6.869	0.0	146.335	2.115	0.0	13.617	2.831	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.11	0.0
22	16732	16733	NS	1	0.0	218.022	6.49	0.0	24.691	7.683	0.0	335.949	2.999	0.0	131.693	3.694	0.0	1.43	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.155	0.0
23	16732	16733	SN	1	0.0	29.582	12.821	0.0	27.321	13.52	0.0	142.916	9.67	0.0	20.008	11.672	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.112	0.0
24	16732	16733	SN	1	0.0	29.582	12.813	0.0	27.321	13.734	0.0	142.916	9.606	0.0	38.93	11.943	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.112	0.0
25	16732	16733	SN	1	0.0	29.582	12.813	0.0	27.321	13.734	0.0	142.916	9.606	0.0	38.93	11.943	0.0	1.414	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.112	0.0
26	16732	16733	SN	1	0.0	23.295	5.732	0.0	218.565	6.907	0.0	146.335	2.102	0.0	64.796	2.949	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.11	0.0
27	16732	16733	SN	1	0.0	23.295	5.732	0.0	218.565	6.907	0.0	146.335	2.102	0.0	64.796	2.949	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.824	0.0	0.0	2.11	0.0
28	16732	16733	NS	1	0.0	212.744	10.295	0.0	30.123	14.529	0.0	344.994	11.031	0.0	69.39	13.502	0.0	1.397	0.0	0.0	1.796	0.0	0.0	1.851	0.0	0.0	2.153	0.0
29	16733	16734	NS	1	0.0	238.245	6.473	0.0	24.685	7.684	0.0	350.106	3.005	0.0	128.268	3.648	0.0	1.435	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
30	16733	16734	SN	1	0.0	29.582	12.85	0.0	266.683	13.755	0.0	125.985	9.663	0.0	59.005	12.028	0.0	1.424	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.109	0.0
31	16733	16734	NS	1	0.0	271.402	10.386	0.0	30.084	14.509	0.0	351.915	11.059	0.0	71.844	13.502	0.0	1.398	0.0	0.0	1.796	0.0	0.0	1.85	0.0	0.0	2.152	0.0

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

Normal
Deviations
Alarming
High Errors

32	16733	16734	SN	1	0.0	23.306	5.75	0.0	266.714	6.884	0.0	128.797	2.087	0.0	46.767	2.954	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.111	0.0
33	16733	16734	SN	1	0.0	23.306	5.732	0.0	266.714	6.888	0.0	128.753	2.097	0.0	46.773	2.956	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.111	0.0
34	16733	16734	NS	1	0.0	271.561	10.325	0.0	30.084	14.549	0.0	354.176	11.027	0.0	67.669	13.483	0.0	1.409	0.0	0.0	1.798	0.0	0.0	1.859	0.0	0.0	2.153	0.0
35	16733	16734	SN	1	0.0	29.582	12.878	0.0	266.683	13.41	0.0	125.985	9.772	0.0	16.639	11.531	0.0	1.424	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.109	0.0
36	16733	16734	SN	1	0.0	23.306	5.772	0.0	266.714	6.832	0.0	128.797	2.106	0.0	12.911	2.826	0.0	1.412	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.111	0.0
37	16733	16734	NS	1	0.0	166.92	6.492	0.0	24.685	7.688	0.0	351.457	2.99	0.0	136.463	3.657	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.155	0.0
38	16733	16734	SN	1	0.0	29.582	12.85	0.0	224.758	13.775	0.0	125.963	9.698	0.0	59.01	12.007	0.0	1.423	0.0	0.0	1.761	0.0	0.0	1.823	0.0	0.0	2.109	0.0
39	16734	16735	SN	1	0.0	29.18	12.845	0.0	27.327	13.742	0.0	129.332	9.674	0.0	273.577	11.993	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.809	0.0	0.0	2.11	0.0
40	16734	16735	NS	1	0.0	150.954	10.262	0.0	30.046	14.539	0.0	331.559	11.011	0.0	76.692	13.49	0.0	1.403	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.153	0.0
41	16734	16735	NS	1	0.0	106.412	6.493	0.0	24.696	7.664	0.0	326.739	2.99	0.0	128.814	3.659	0.0	1.43	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
42	16734	16735	NS	1	0.0	106.412	6.498	0.0	24.696	7.679	0.0	326.728	2.979	0.0	128.797	3.664	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.154	0.0
43	16734	16735	SN	1	0.0	29.18	12.893	0.0	27.316	13.286	0.0	129.332	9.824	0.0	273.577	11.337	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.809	0.0	0.0	2.11	0.0
44	16734	16735	SN	1	0.0	23.284	5.742	0.0	25.557	6.903	0.0	129.277	2.093	0.0	251.335	2.985	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.111	0.0
45	16734	16735	SN	1	0.0	23.284	5.772	0.0	25.557	6.843	0.0	129.277	2.117	0.0	251.335	2.83	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.111	0.0
46	16734	16735	NS	1	0.0	150.954	10.282	0.0	30.051	14.539	0.0	331.565	11.025	0.0	76.697	13.497	0.0	1.403	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.154	0.0
47	16735	16736	SN	1	0.0	23.284	5.805	0.0	25.54	6.831	0.0	124.104	2.127	0.0	276.04	2.733	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
48	16735	16736	SN	1	0.0	29.577	12.88	0.0	27.261	13.225	0.0	140.169	9.864	0.0	14.99	11.156	0.0	1.422	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.111	0.0
49	16735	16736	SN	1	0.0	29.577	12.832	0.0	27.343	13.682	0.0	140.169	9.644	0.0	42.653	12.024	0.0	1.422	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.111	0.0
50	16735	16736	NS	1	0.0	122.695	10.359	0.0	30.007	14.513	0.0	342.071	11.0	0.0	76.863	13.475	0.0	1.402	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.155	0.0
51	16735	16736	NS	1	0.0	122.695	10.369	0.0	30.002	14.523	0.0	342.065	11.014	0.0	76.846	13.475	0.0	1.392	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.154	0.0
52	16735	16736	NS	1	0.0	64.139	6.505	0.0	24.696	7.675	0.0	315.389	3.009	0.0	80.806	3.676	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.862	0.0	0.0	2.155	0.0
53	16735	16736	NS	1	0.0	64.145	6.508	0.0	24.696	7.675	0.0	314.088	3.021	0.0	80.822	3.678	0.0	1.423	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.155	0.0
54	16735	16736	SN	1	0.0	23.284	5.747	0.0	25.54	6.899	0.0	124.104	2.087	0.0	276.04	2.927	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
55	16736	16737	SN	1	0.0	23.306	5.84	0.0	25.562	6.882	0.0	180.241	2.151	0.0	73.711	2.603	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.828	0.0	0.0	2.108	0.0
56	16736	16737	NS	1	0.0	169.327	6.505	0.0	24.702	7.691	0.0	321.924	3.044	0.0	133.06	3.731	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
57	16736	16737	SN	1	0.0	29.588	12.855	0.0	27.343	13.682	0.0	183.252	9.659	0.0	217.575	12.031	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.112	0.0
58	16736	16737	NS	1	0.0	203.435	10.369	0.0	29.969	14.544	0.0	343.13	11.121	0.0	83.47	13.517	0.0	1.401	0.0	0.0	1.798	0.0	0.0	1.862	0.0	0.0	2.156	0.0
59	16736	16737	NS	1	0.0	102.772	6.499	0.0	24.696	7.684	0.0	321.891	3.037	0.0	129.669	3.708	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
60	16736	16737	SN	1	0.0	29.588	12.929	0.0	26.373	13.124	0.0	183.252	9.914	0.0	217.575	10.98	0.0	1.42	0.0	0.0	1.757	0.0	0.0	1.82	0.0	0.0	2.112	0.0
61	16736	16737	NS	1	0.0	208.983	10.379	0.0	29.969	14.503	0.0	343.113	11.085	0.0	83.431	13.553	0.0	1.401	0.0	0.0	1.797	0.0	0.0	1.862	0.0	0.0	2.156	0.0
62	16736	16737	SN	1	0.0	23.306	5.745	0.0	25.562	6.96	0.0	180.241	2.082	0.0	73.711	2.838	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.108	0.0
63	16737	16738	SN	1	0.0	29.494	12.823	0.0	27.321	13.816	0.0	181.046	9.542	0.0	57.428	11.893	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
64	16737	16738	SN	1	0.0	23.284	5.707	0.0	25.551	6.984	0.0	173.877	2.069	0.0	64.068	2.807	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
65	16737	16738	SN	1	0.0	29.494	12.823	0.0	27.321	13.816	0.0	181.046	9.542	0.0	57.428	11.893	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
66	16737	16738	SN	1	0.0	23.284	5.859	0.0	25.551	6.901	0.0	173.877	2.187	0.0	12.083	2.585	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.11	0.0
67	16737	16738	NS	1	0.0	166.914	6.498	0.0	24.696	7.708	0.0	334.041	3.073	0.0	141.675	3.743	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
68	16737	16738	NS	1	0.0	26.141	10.346	0.0	30.101	14.526	0.0	324.252	11.123	0.0	67.112	13.501	0.0	1.397	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0

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

Normal
Deviations
Alarming
High Errors

69	16737	16738	NS	1	0.0	255.394	10.366	0.0	30.101	14.536	0.0	324.213	11.158	0.0	67.09	13.494	0.0	1.396	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
70	16737	16738	SN	1	0.0	23.284	5.707	0.0	25.551	6.984	0.0	173.877	2.069	0.0	64.068	2.807	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.828	0.0	0.0	2.11	0.0
71	16737	16738	NS	1	0.0	236.458	6.498	0.0	24.702	7.717	0.0	333.975	3.08	0.0	141.609	3.74	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
72	16737	16738	SN	1	0.0	29.494	12.96	0.0	25.446	13.078	0.0	181.046	9.921	0.0	14.295	10.672	0.0	1.419	0.0	0.0	1.758	0.0	0.0	1.812	0.0	0.0	2.111	0.0
73	16738	16739	NS	1	0.0	101.562	10.357	0.0	30.106	14.515	0.0	326.32	11.081	0.0	80.023	13.522	0.0	1.412	0.0	0.0	1.796	0.0	0.0	1.856	0.0	0.0	2.154	0.0
74	16738	16739	SN	1	0.0	23.262	5.714	0.0	25.562	6.984	0.0	115.903	2.074	0.0	73.951	2.766	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.109	0.0
75	16738	16739	SN	1	0.0	29.621	12.803	0.0	27.299	13.816	0.0	130.645	9.478	0.0	63.428	11.85	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.811	0.0	0.0	2.111	0.0
76	16738	16739	NS	1	0.0	165.817	6.477	0.0	24.702	7.685	0.0	330.919	3.043	0.0	148.276	3.728	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
77	16739	16740	SN	1	0.0	29.384	12.868	0.0	27.343	13.707	0.0	131.042	9.555	0.0	106.509	11.976	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.817	0.0	0.0	2.112	0.0
78	16739	16740	SN	1	0.0	23.29	5.728	0.0	25.557	6.948	0.0	135.597	2.08	0.0	62.066	2.799	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.834	0.0	0.0	2.11	0.0
79	16739	16740	SN	1	0.0	29.384	13.055	0.0	24.977	12.909	0.0	131.042	10.207	0.0	106.509	10.413	0.0	1.415	0.0	0.0	1.758	0.0	0.0	1.802	0.0	0.0	2.112	0.0
80	16739	16740	NS	1	0.0	272.157	10.366	0.0	30.084	14.57	0.0	340.444	11.053	0.0	76.124	13.497	0.0	1.402	0.0	0.0	1.798	0.0	0.0	1.843	0.0	0.0	2.153	0.0
81	16739	16740	SN	1	0.0	23.29	5.972	0.0	25.557	6.851	0.0	135.597	2.199	0.0	11.841	2.524	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.814	0.0	0.0	2.11	0.0
82	16739	16740	NS	1	0.0	216.69	6.512	0.0	24.696	7.736	0.0	333.307	3.033	0.0	147.284	3.718	0.0	1.422	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.155	0.0
83	16740	16741	NS	1	0.0	272.174	10.441	0.0	30.068	14.539	0.0	341.679	11.125	0.0	78.738	13.483	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.154	0.0
84	16740	16741	SN	1	0.0	29.312	12.827	0.0	27.338	13.671	0.0	142.916	9.506	0.0	281.279	11.949	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.112	0.0
85	16740	16741	SN	1	0.0	23.273	5.95	0.0	25.557	6.85	0.0	135.239	2.206	0.0	11.83	2.558	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.11	0.0
86	16740	16741	SN	1	0.0	23.273	5.722	0.0	25.557	6.946	0.0	135.239	2.088	0.0	41.831	2.832	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.11	0.0
87	16740	16741	NS	1	0.0	258.259	6.512	0.0	24.696	7.713	0.0	306.135	3.045	0.0	140.302	3.735	0.0	1.426	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
88	16740	16741	SN	1	0.0	29.312	13.038	0.0	23.742	12.847	0.0	142.916	10.184	0.0	281.279	10.385	0.0	1.416	0.0	0.0	1.758	0.0	0.0	1.798	0.0	0.0	2.112	0.0
89	16741	16742	SN	1	0.0	75.677	13.067	0.0	156.519	12.858	0.0	185.172	10.259	0.0	151.208	10.349	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.799	0.0	0.0	2.109	0.0
90	16741	16742	NS	1	0.0	259.616	10.389	0.0	30.024	14.554	0.0	342.578	11.057	0.0	78.925	13.531	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.863	0.0	0.0	2.156	0.0
91	16741	16742	SN	1	0.0	120.514	5.764	0.0	26.946	6.952	0.0	177.649	2.116	0.0	266.548	2.854	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.827	0.0	0.0	2.11	0.0
92	16741	16742	SN	1	0.0	75.677	12.871	0.0	156.519	13.73	0.0	185.172	9.602	0.0	151.208	11.946	0.0	1.412	0.0	0.0	1.757	0.0	0.0	1.807	0.0	0.0	2.109	0.0
93	16741	16742	NS	1	0.0	24.211	6.492	0.0	24.696	7.7	0.0	339.611	3.07	0.0	127.209	3.751	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
94	16741	16742	SN	1	0.0	120.514	5.993	0.0	26.946	6.846	0.0	177.649	2.231	0.0	266.548	2.568	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.11	0.0
95	16742	16743	SN	1	0.0	23.273	5.742	0.0	191.961	6.961	0.0	149.523	2.101	0.0	158.873	2.812	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
96	16742	16743	SN	1	0.0	29.522	12.974	0.0	25.253	12.915	0.0	149.523	10.184	0.0	77.202	10.406	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.798	0.0	0.0	2.108	0.0
97	16742	16743	NS	1	0.0	193.731	10.449	0.0	29.974	14.523	0.0	140.078	11.064	0.0	73.035	13.602	0.0	1.408	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.157	0.0
98	16742	16743	NS	1	0.0	78.774	6.501	0.0	24.702	7.718	0.0	352.075	3.127	0.0	124.749	3.769	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
99	16742	16743	SN	1	0.0	29.522	12.825	0.0	194.01	13.672	0.0	149.523	9.582	0.0	77.202	11.918	0.0	1.417	0.0	0.0	1.756	0.0	0.0	1.809	0.0	0.0	2.108	0.0
100	16742	16743	SN	1	0.0	23.273	5.927	0.0	25.568	6.863	0.0	149.523	2.222	0.0	158.873	2.579	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.11	0.0
101	16743	16744	SN	1	0.0	23.29	5.726	0.0	25.562	6.914	0.0	116.344	2.088	0.0	50.578	2.816	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.109	0.0
102	16743	16744	SN	1	0.0	30.095	12.792	0.662	27.338	13.737	0.0	131.329	9.52	0.0	240.38	11.928	0.0	1.414	0.0	0.001	1.758	0.0	0.0	1.811	0.0	0.0	2.11	0.0
103	16743	16744	SN	1	0.0	30.095	12.886	0.662	25.446	13.044	0.0	131.329	9.891	0.0	14.3	10.673	0.0	1.414	0.0	0.001	1.758	0.0	0.0	1.811	0.0	0.0	2.11	0.0
104	16743	16744	NS	1	0.0	26.108	10.44	0.0	30.106	14.47	0.0	354.673	11.131	0.0	71.871	13.593	0.0	1.399	0.0	0.0	1.798	0.0	0.0	1.857	0.0	0.0	2.155	0.0
105	16743	16744	NS	1	0.0	24.2	6.496	0.0	24.696	7.698	0.0	351.099	3.151	0.0	131.207	3.766	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors

106	16743	16744	SN	1	0.0	23.29	5.867	0.0	25.562	6.832	0.0	116.344	2.191	0.0	12.089	2.598	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.109	0.0
107	16744	16745	SN	1	0.0	29.632	12.908	0.0	27.288	13.282	0.0	130.562	9.679	0.0	14.99	10.994	0.0	1.411	0.0	0.0	1.758	0.0	0.0	1.809	0.0	0.0	2.107	0.0
108	16744	16745	NS	1	0.0	41.983	10.38	0.0	30.101	14.561	0.0	230.568	11.067	0.0	76.625	13.619	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.852	0.0	0.0	2.157	0.0
109	16744	16745	NS	1	0.0	53.962	6.495	0.0	24.702	7.666	0.0	350.332	3.119	0.0	71.155	3.755	0.0	1.433	0.0	0.0	1.799	0.0	0.0	1.866	0.0	0.0	2.157	0.0
110	16744	16745	SN	1	0.0	23.268	5.741	0.0	25.579	6.869	0.0	135.322	2.098	0.0	12.105	2.67	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
111	16744	16745	SN	1	0.0	23.268	5.697	0.0	25.579	6.925	0.0	135.322	2.063	0.0	60.919	2.86	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.82	0.0	0.0	2.11	0.0
112	16744	16745	SN	1	0.0	29.632	12.846	0.0	27.343	13.698	0.0	130.562	9.469	0.0	37.221	11.805	0.0	1.411	0.0	0.0	1.758	0.0	0.0	1.809	0.0	0.0	2.107	0.0
113	16745	16746	NS	1	0.0	68.731	6.507	0.0	24.691	7.684	0.0	129.148	3.087	0.0	126.602	3.757	0.0	1.418	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
114	16745	16746	SN	1	0.0	23.273	5.711	0.0	25.579	6.882	0.0	134.224	2.071	0.0	261.378	2.878	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
115	16745	16746	SN	1	0.0	29.533	12.855	0.0	27.343	13.504	0.0	142.657	9.535	0.0	172.711	11.605	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.111	0.0
116	16745	16746	NS	1	0.0	42.683	10.39	0.0	30.079	14.551	0.0	358.765	11.046	0.0	72.379	13.505	0.0	1.407	0.0	0.0	1.799	0.0	0.0	1.843	0.0	0.0	2.156	0.0
117	16745	16746	SN	1	0.0	29.533	12.84	0.0	27.343	13.658	0.0	142.657	9.471	0.0	172.711	11.877	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.111	0.0
118	16745	16746	SN	1	0.0	23.273	5.727	0.0	25.579	6.853	0.0	134.224	2.082	0.0	261.378	2.76	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
119	16746	16747	SN	1	0.0	23.284	5.75	0.0	25.551	6.856	0.0	142.701	2.097	0.0	199.21	2.848	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
120	16746	16747	NS	1	0.0	24.211	6.487	0.0	24.696	7.68	0.0	338.971	3.065	0.0	118.291	3.714	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
121	16746	16747	NS	1	0.0	24.211	6.483	0.0	24.696	7.675	0.0	338.971	3.064	0.0	118.324	3.712	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
122	16746	16747	SN	1	0.0	23.284	5.734	0.0	25.551	6.882	0.0	142.701	2.085	0.0	199.21	2.954	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
123	16746	16747	SN	1	0.0	29.671	12.845	0.0	27.343	13.545	0.0	145.199	9.6	0.0	200.446	11.677	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.11	0.0
124	16746	16747	SN	1	0.0	29.671	12.845	0.0	27.343	13.545	0.0	145.199	9.6	0.0	200.446	11.677	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.11	0.0
125	16746	16747	SN	1	0.0	23.284	5.75	0.0	25.551	6.856	0.0	142.701	2.097	0.0	199.21	2.848	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
126	16746	16747	SN	1	0.0	29.671	12.822	0.0	27.343	13.631	0.0	145.199	9.546	0.0	200.446	11.892	0.0	1.411	0.0	0.0	1.757	0.0	0.0	1.802	0.0	0.0	2.11	0.0
127	16746	16747	NS	1	0.0	26.45	10.399	0.0	30.073	14.515	0.0	267.861	11.014	0.0	78.765	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.156	0.0
128	16746	16747	NS	1	0.0	26.45	10.389	0.0	30.079	14.525	0.0	267.861	11.021	0.0	78.754	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.86	0.0	0.0	2.156	0.0
129	16747	16748	SN	1	0.0	23.301	5.757	0.0	25.545	6.88	0.0	142.866	2.094	0.0	53.824	2.975	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
130	16747	16748	NS	1	0.0	42.016	10.339	0.0	30.024	14.515	0.0	200.572	11.035	0.0	81.186	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.155	0.0
131	16747	16748	SN	1	0.0	29.439	12.846	0.0	266.708	13.402	0.0	116.697	9.621	0.0	39.093	11.578	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.111	0.0
132	16747	16748	NS	1	0.0	24.227	6.481	0.0	24.691	7.657	0.0	351.954	3.042	0.0	117.128	3.714	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
133	16747	16748	NS	1	0.0	24.227	6.481	0.0	24.691	7.657	0.0	351.954	3.042	0.0	117.128	3.714	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.156	0.0
134	16747	16748	NS	1	0.0	42.016	10.339	0.0	30.024	14.515	0.0	200.572	11.035	0.0	81.186	13.411	0.0	1.409	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.155	0.0
135	16747	16748	SN	1	0.0	29.439	12.825	0.0	266.708	13.621	0.0	116.697	9.552	0.0	51.207	11.977	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.111	0.0
136	16747	16748	SN	1	0.0	29.439	12.825	0.0	266.708	13.621	0.0	116.697	9.552	0.0	51.207	11.977	0.0	1.421	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.111	0.0
137	16747	16748	SN	1	0.0	23.301	5.757	0.0	25.545	6.88	0.0	142.866	2.094	0.0	53.824	2.975	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
138	16747	16748	SN	1	0.0	23.301	5.774	0.0	25.545	6.841	0.0	142.866	2.11	0.0	53.824	2.856	0.0	1.411	0.0	0.0	1.756	0.0	0.0	1.826	0.0	0.0	2.11	0.0
139	16748	16749	SN	1	0.0	23.279	5.732	0.0	25.534	6.919	0.0	174.368	2.106	0.0	64.685	2.98	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
140	16748	16749	NS	1	0.0	24.211	6.484	0.0	24.685	7.664	0.0	354.65	3.041	0.0	138.222	3.675	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0
141	16748	16749	NS	1	0.0	156.637	6.484	0.0	24.685	7.659	0.0	354.65	3.038	0.0	138.217	3.675	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.154	0.0
142	16748	16749	NS	1	0.0	211.873	10.451	0.0	30.117	14.46	0.0	354.65	11.033	0.0	77.442	13.408	0.0	1.398	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.155	0.0

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

Normal
Deviations
Alarming
High Errors

143	16748	16749	NS	1	0.0	150.242	10.441	0.0	30.117	14.46	0.0	354.65	11.033	0.0	77.442	13.436	0.0	1.398	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.155	0.0
144	16748	16749	SN	1	0.0	29.588	12.789	0.662	27.343	13.625	0.0	181.455	9.577	0.0	57.874	11.914	0.0	1.423	0.0	0.001	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
145	16748	16749	SN	1	0.0	29.588	12.789	0.662	27.343	13.625	0.0	181.455	9.577	0.0	57.874	11.914	0.0	1.423	0.0	0.001	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
146	16748	16749	SN	1	0.0	23.279	5.762	0.0	25.534	6.852	0.0	174.368	2.126	0.0	12.15	2.827	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
147	16748	16749	SN	1	0.0	23.279	5.735	0.0	25.534	6.919	0.0	174.368	2.106	0.0	64.685	2.98	0.0	1.413	0.0	0.0	1.756	0.0	0.0	1.824	0.0	0.0	2.109	0.0
148	16748	16749	SN	1	0.0	29.588	12.807	0.662	27.343	13.274	0.0	181.455	9.703	0.0	15.778	11.357	0.0	1.423	0.0	0.001	1.759	0.0	0.0	1.812	0.0	0.0	2.108	0.0
149	16749	16750	SN	1	0.0	23.268	5.802	0.0	25.551	6.859	0.0	121.473	2.137	0.0	12.1	2.77	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.109	0.0
150	16749	16750	NS	1	0.0	150.976	10.356	0.0	30.101	14.52	0.0	340.174	11.083	0.0	68.298	13.477	0.0	1.409	0.0	0.0	1.796	0.0	0.0	1.842	0.0	0.0	2.153	0.0
151	16749	16750	NS	1	0.0	202.1	6.482	0.0	24.696	7.664	0.0	331.912	3.05	0.0	144.283	3.686	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
152	16749	16750	SN	1	0.0	29.478	12.809	0.662	27.343	13.585	0.0	128.566	9.599	0.0	39.52	11.936	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.813	0.0	0.0	2.109	0.0
153	16749	16750	SN	1	0.0	29.478	12.809	0.662	27.349	13.585	0.0	128.566	9.599	0.0	39.532	11.936	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.813	0.0	0.0	2.109	0.0
154	16749	16750	NS	1	0.0	254.79	6.487	0.0	24.702	7.657	0.0	328.724	3.04	0.0	78.489	3.681	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
155	16749	16750	SN	1	0.0	29.478	12.847	0.662	27.327	13.174	0.0	128.566	9.785	0.0	14.984	11.212	0.0	1.424	0.0	0.001	1.759	0.0	0.0	1.813	0.0	0.0	2.109	0.0
156	16749	16750	SN	1	0.0	23.268	5.755	0.0	25.551	6.932	0.0	121.473	2.106	0.0	44.942	2.932	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.109	0.0
157	16749	16750	SN	1	0.0	23.268	5.757	0.0	25.551	6.93	0.0	121.473	2.106	0.0	44.92	2.932	0.0	1.413	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.109	0.0
158	16749	16750	NS	1	0.0	150.943	10.441	0.0	30.101	14.47	0.0	328.917	11.061	0.0	81.021	13.478	0.0	1.402	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.156	0.0
159	16750	16751	NS	1	0.0	210.339	10.421	0.0	30.079	14.52	0.0	341.563	11.117	0.0	77.806	13.505	0.0	1.409	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.154	0.0
160	16750	16751	SN	1	0.0	29.649	12.901	0.0	27.183	13.125	0.0	127.915	9.913	0.0	15.012	11.037	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.11	0.0
161	16750	16751	SN	1	0.0	29.649	12.814	0.0	27.332	13.707	0.0	127.915	9.666	0.0	36.934	12.011	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.11	0.0
162	16750	16751	SN	1	0.0	29.649	12.814	0.0	27.332	13.707	0.0	127.915	9.666	0.0	36.934	12.011	0.0	1.423	0.0	0.0	1.758	0.0	0.0	1.801	0.0	0.0	2.11	0.0
163	16750	16751	NS	1	0.0	150.948	10.38	0.0	30.101	14.51	0.0	341.541	11.102	0.0	77.778	13.491	0.0	1.408	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.153	0.0
164	16750	16751	SN	1	0.0	23.284	5.822	0.0	25.562	6.857	0.0	137.494	2.152	0.0	12.894	2.67	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
165	16750	16751	SN	1	0.0	23.284	5.755	0.0	25.562	6.929	0.0	137.494	2.098	0.0	70.768	2.901	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
166	16750	16751	SN	1	0.0	23.284	5.755	0.0	25.562	6.929	0.0	137.494	2.098	0.0	70.768	2.901	0.0	1.415	0.0	0.0	1.756	0.0	0.0	1.821	0.0	0.0	2.111	0.0
167	16750	16751	NS	1	0.0	218.662	6.482	0.0	24.702	7.677	0.0	293.577	3.05	0.0	130.694	3.723	0.0	1.433	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
168	16750	16751	NS	1	0.0	159.453	6.478	0.0	24.696	7.682	0.0	326.932	3.052	0.0	130.672	3.719	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
169	16751	16752	SN	1	0.0	29.439	12.925	0.0	25.568	13.035	0.0	143.109	9.808	0.0	209.209	10.768	0.0	1.41	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.106	0.0
170	16751	16752	NS	1	0.0	25.97	10.411	0.0	30.046	14.531	0.0	335.944	11.11	0.0	87.126	13.583	0.0	1.399	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.154	0.0
171	16751	16752	NS	1	0.0	24.205	6.493	0.0	24.702	7.67	0.0	280.832	3.092	0.0	136.039	3.771	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.156	0.0
172	16751	16752	SN	1	0.0	23.279	5.847	0.0	25.573	6.892	0.0	128.533	2.16	0.0	48.937	2.571	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.11	0.0
173	16751	16752	NS	1	0.0	24.205	6.493	0.0	24.702	7.67	0.0	280.832	3.092	0.0	136.039	3.771	0.0	1.42	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.156	0.0
174	16751	16752	SN	1	0.0	29.439	12.808	0.0	27.343	13.719	0.0	143.109	9.507	0.0	209.209	11.946	0.0	1.41	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.106	0.0
175	16751	16752	NS	1	0.0	25.97	10.411	0.0	30.046	14.531	0.0	335.944	11.11	0.0	87.126	13.583	0.0	1.399	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.154	0.0
176	16751	16752	SN	1	0.0	29.439	12.808	0.0	27.343	13.719	0.0	143.109	9.507	0.0	209.209	11.946	0.0	1.41	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.106	0.0
177	16751	16752	SN	1	0.0	23.279	5.716	0.0	25.573	6.965	0.0	128.533	2.072	0.0	49.001	2.817	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.11	0.0
178	16751	16752	SN	1	0.0	23.279	5.711	0.0	25.573	6.965	0.0	128.533	2.072	0.0	49.012	2.817	0.0	1.41	0.0	0.0	1.756	0.0	0.0	1.823	0.0	0.0	2.11	0.0
179	16752	16753	NS	1	0.0	25.948	10.368	0.0	30.051	14.557	0.0	332.905	11.098	0.0	76.14	13.554	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.154	0.0

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

Normal
Deviations
Alarming
High Errors

180	16752	16753	NS	1	0.0	24.222	6.491	0.0	24.702	7.666	0.0	317.358	3.096	0.0	133.397	3.76	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
181	16752	16753	SN	1	0.0	29.599	12.803	0.0	27.338	13.641	0.0	135.432	9.476	0.0	54.212	11.963	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.808	0.0	0.0	2.109	0.0
182	16752	16753	SN	1	0.0	23.268	5.685	0.0	45.579	6.97	0.0	182.662	2.082	0.0	69.693	2.794	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.106	0.0
183	16752	16753	NS	1	0.0	24.216	6.489	0.0	24.702	7.662	0.0	317.369	3.098	0.0	133.386	3.76	0.0	1.428	0.0	0.0	1.798	0.0	0.0	1.864	0.0	0.0	2.157	0.0
184	16752	16753	SN	1	0.0	23.268	5.685	0.0	45.579	6.97	0.0	182.662	2.082	0.0	69.693	2.794	0.0	1.408	0.0	0.0	1.755	0.0	0.0	1.826	0.0	0.0	2.106	0.0
185	16752	16753	NS	1	0.0	25.954	10.368	0.0	30.051	14.547	0.0	332.91	11.098	0.0	76.14	13.561	0.0	1.404	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.155	0.0
186	16752	16753	SN	1	0.0	29.599	12.803	0.0	27.338	13.641	0.0	135.432	9.476	0.0	54.212	11.963	0.0	1.412	0.0	0.0	1.756	0.0	0.0	1.808	0.0	0.0	2.109	0.0
187	16753	16754	NS	1	0.0	25.926	10.386	0.0	30.184	14.463	0.0	342.225	11.1	0.0	67.57	13.487	0.0	1.401	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.157	0.0
188	16753	16754	NS	1	0.0	25.926	10.386	0.0	30.184	14.473	0.0	342.225	11.1	0.0	67.564	13.509	0.0	1.401	0.0	0.0	1.795	0.0	0.0	1.853	0.0	0.0	2.158	0.0
189	16753	16754	SN	1	0.0	23.268	5.679	0.0	130.333	6.935	0.0	177.059	2.096	0.0	63.373	2.797	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.822	0.0	0.0	2.109	0.0
190	16753	16754	NS	1	0.0	24.183	6.481	0.0	24.702	7.694	0.0	334.151	3.085	0.0	143.065	3.731	0.0	1.424	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
191	16753	16754	SN	1	0.0	29.56	12.777	0.667	31.389	13.753	0.0	183.749	9.548	0.0	81.757	11.877	0.0	1.405	0.0	0.001	1.757	0.0	0.0	1.818	0.0	0.0	2.105	0.0
192	16753	16754	NS	1	0.0	24.183	6.483	0.0	24.702	7.684	0.0	334.157	3.081	0.0	143.037	3.737	0.0	1.424	0.0	0.0	1.797	0.0	0.0	1.864	0.0	0.0	2.155	0.0
193	16754	16755	SN	1	0.0	23.284	5.728	0.0	25.557	6.937	0.0	145.552	2.081	0.0	275.273	2.813	0.0	1.409	0.0	0.0	1.755	0.0	0.0	1.828	0.0	0.0	2.109	0.0
194	16754	16755	SN	1	0.0	29.566	12.779	0.662	27.343	13.727	0.0	180.478	9.556	0.0	251.377	11.922	0.0	1.41	0.0	0.001	1.757	0.0	0.0	1.814	0.0	0.0	2.107	0.0
195	16754	16755	NS	1	0.0	265.396	6.488	0.0	24.702	7.7	0.0	335.464	3.088	0.0	148.376	3.757	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
196	16754	16755	NS	1	0.0	71.317	10.437	0.0	30.134	14.418	0.0	343.201	11.1	0.0	69.682	13.55	0.0	1.399	0.0	0.0	1.795	0.0	0.0	1.854	0.0	0.0	2.155	0.0
197	16755	16756	NS	1	0.0	194.456	10.429	0.0	28.761	14.289	0.0	340.67	11.346	0.0	17.097	13.289	0.0	1.397	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
198	16755	16756	NS	1	0.0	194.456	10.418	0.0	30.112	14.512	0.0	340.67	11.142	0.0	76.647	13.577	0.0	1.397	0.0	0.0	1.798	0.0	0.0	1.86	0.0	0.0	2.154	0.0
199	16755	16756	SN	1	0.0	29.478	12.779	0.662	27.343	13.727	0.0	118.622	9.464	0.0	40.0	11.922	0.0	1.418	0.0	0.001	1.757	0.0	0.0	1.819	0.0	0.0	2.106	0.0
200	16755	16756	NS	1	0.0	236.762	6.477	0.0	24.702	7.714	0.0	318.88	3.097	0.0	77.392	3.737	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
201	16755	16756	SN	1	0.0	23.268	5.737	0.0	25.568	6.937	0.0	120.089	2.081	0.0	133.389	2.834	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.111	0.0
202	16755	16756	SN	1	0.0	23.268	5.737	0.0	25.568	6.937	0.0	120.089	2.081	0.0	133.389	2.834	0.0	1.414	0.0	0.0	1.756	0.0	0.0	1.822	0.0	0.0	2.111	0.0
203	16755	16756	SN	1	0.0	29.478	12.779	0.662	27.343	13.727	0.0	118.622	9.464	0.0	40.0	11.922	0.0	1.418	0.0	0.001	1.757	0.0	0.0	1.819	0.0	0.0	2.106	0.0
204	16755	16756	NS	1	0.0	236.762	6.554	0.0	24.702	7.731	0.0	318.88	3.154	0.0	13.015	3.666	0.0	1.433	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
205	16756	16757	SN	1	0.0	23.273	5.748	0.0	25.562	6.963	0.0	143.522	2.102	0.0	97.128	2.831	0.0	1.41	0.0	0.0	1.755	0.0	0.0	1.816	0.0	0.0	2.11	0.0
206	16756	16757	NS	1	0.0	44.195	6.49	0.0	66.853	7.693	0.0	327.71	3.126	0.0	127.573	3.778	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
207	16756	16757	NS	1	0.0	44.195	6.49	0.0	66.853	7.693	0.0	327.71	3.126	0.0	127.573	3.778	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
208	16756	16757	NS	1	0.827	70.468	10.496	0.0	66.913	14.074	0.0	341.867	11.63	0.0	63.77	13.061	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
209	16756	16757	SN	1	0.0	29.654	12.814	0.0	27.338	13.772	0.0	163.007	9.46	0.0	56.515	11.911	0.0	1.41	0.0	0.0	1.757	0.0	0.0	1.801	0.0	0.0	2.11	0.0
210	16756	16757	NS	1	0.0	70.468	10.4	0.0	66.913	14.573	0.0	341.867	11.08	0.0	76.901	13.584	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
211	16756	16757	NS	1	0.0	44.195	6.667	0.0	66.853	7.79	0.0	327.71	3.282	0.0	63.698	3.754	0.0	1.426	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.158	0.0
212	16756	16757	NS	1	0.0	70.468	10.4	0.0	66.913	14.573	0.0	341.867	11.08	0.0	76.901	13.584	0.0	1.41	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.155	0.0
213	16757	16758	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
214	16757	16758	NS	1	0.0	22.628	8.487	0.0	21.773	5.724	0.0	297.791	6.044	0.0	11.256	1.505	0.0	1.382	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.122	0.0
215	16757	16758	NS	1	0.0	22.628	8.487	0.0	21.773	5.724	0.0	297.791	6.044	0.0	11.256	1.505	0.0	1.382	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.122	0.0
216	16757	16758	NS	1	0.0	22.628	8.487	0.0	21.773	5.724	0.0	297.791	6.044	0.0	11.256	1.505	0.0	1.382	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.122	0.0

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

Normal
Deviations
Alarming
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217	16757	16758	NS	1	0.0	25.904	18.06	0.0	27.112	12.179	0.0	196.431	24.079	0.0	13.192	6.838	0.0	1.386	0.0	0.0	1.77	0.0	0.0	1.798	0.0	0.0	2.124	0.0
218	16757	16758	NS	1	0.0	25.904	18.06	0.0	27.112	12.179	0.0	196.431	24.079	0.0	13.192	6.838	0.0	1.386	0.0	0.0	1.77	0.0	0.0	1.798	0.0	0.0	2.124	0.0
219	16757	16758	NS	1	0.0	25.904	18.06	0.0	27.112	12.179	0.0	196.431	24.079	0.0	13.192	6.838	0.0	1.386	0.0	0.0	1.77	0.0	0.0	1.798	0.0	0.0	2.124	0.0
220	16757	16758	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
221	16757	16758	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
222	16757	16758	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
223	16758	16759	NS	1	0.0	24.227	6.485	0.0	24.702	7.672	0.0	354.369	3.17	0.0	77.568	3.778	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
224	16758	16759	SN	1	0.0	23.279	5.714	0.0	25.573	6.927	0.0	129.029	2.066	0.0	47.633	2.819	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.829	0.0	0.0	2.107	0.0
225	16758	16759	NS	1	0.0	25.932	10.705	0.0	28.75	13.818	0.0	354.369	12.936	0.0	14.284	13.011	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
226	16758	16759	SN	1	0.0	29.687	12.815	0.0	27.343	13.703	0.0	131.549	9.388	0.0	60.091	11.792	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.8	0.0	0.0	2.109	0.0
227	16758	16759	SN	1	0.0	29.687	12.871	0.0	26.373	13.165	0.0	131.549	9.62	0.0	14.289	10.769	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.8	0.0	0.0	2.109	0.0
228	16758	16759	NS	1	0.0	24.2	6.494	0.0	24.702	7.681	0.0	354.369	3.155	0.0	77.568	3.773	0.0	1.437	0.0	0.0	1.799	0.0	0.0	1.865	0.0	0.0	2.158	0.0
229	16758	16759	SN	1	0.0	23.279	5.789	0.0	25.573	6.848	0.0	129.029	2.125	0.0	12.1	2.572	0.0	1.403	0.0	0.0	1.755	0.0	0.0	1.829	0.0	0.0	2.107	0.0
230	16758	16759	NS	1	0.0	24.227	7.03	0.0	24.702	8.015	0.0	354.369	3.722	0.0	14.085	4.178	0.0	1.422	0.0	0.0	1.798	0.0	0.0	1.865	0.0	0.0	2.157	0.0
231	16758	16759	NS	1	0.0	25.932	10.396	0.0	30.178	14.497	0.0	354.369	11.106	0.0	77.464	13.555	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0
232	16758	16759	NS	1	0.0	25.932	10.396	0.0	30.178	14.488	0.0	354.369	11.092	0.0	77.464	13.555	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.864	0.0	0.0	2.157	0.0

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

Normal
Deviations
Alarming
High Errors