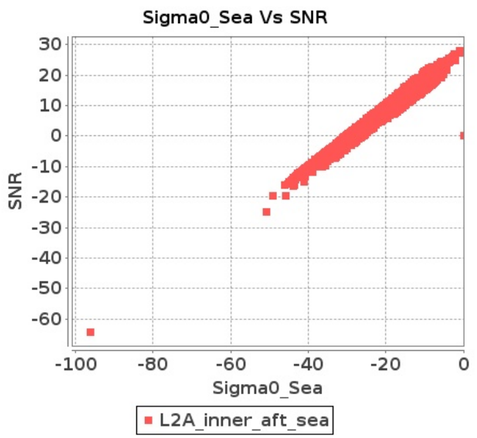
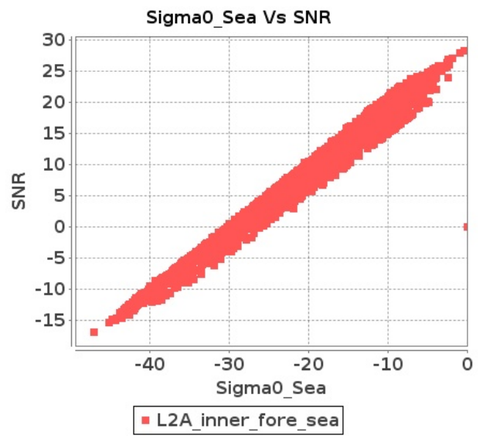
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 20-MAR-2017 To 21-MAR-2017

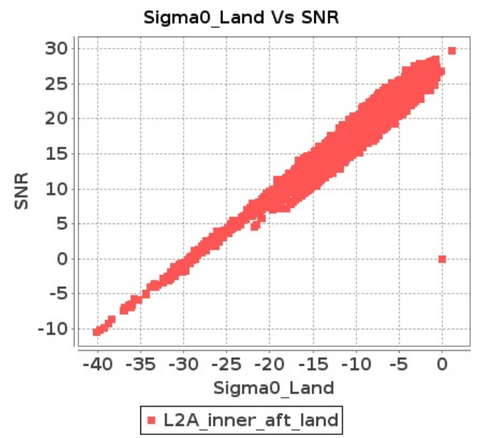
Inner Sea Aft Sigma0VsSNR



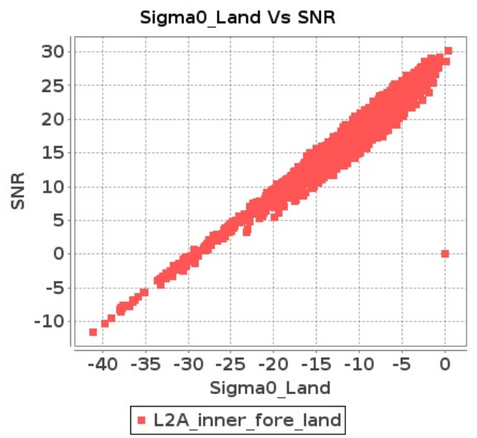
Inner Sea Fore Sigma0VsSNR



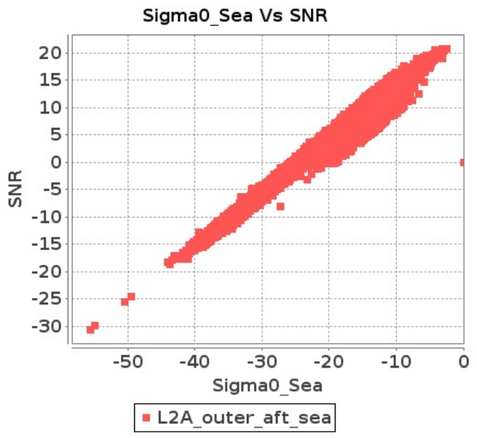
Inner Land Aft Sigma0VsSNR



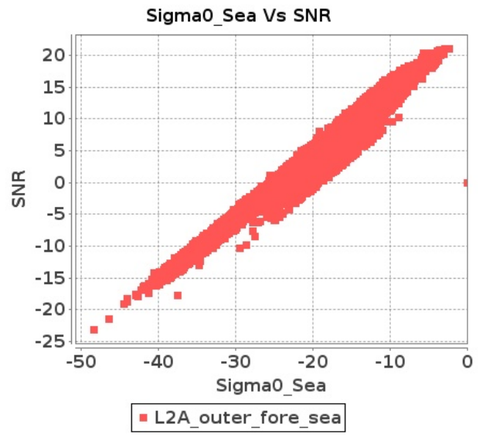
Inner Land Fore Sigma0VsSNR



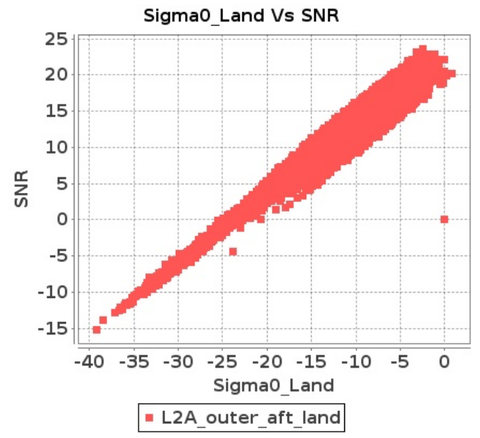
Outer Sea Aft Sigma0VsSNR



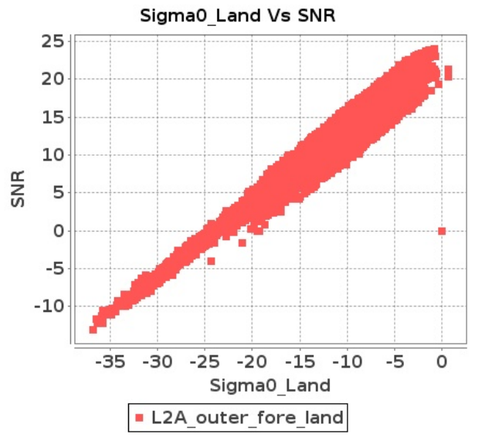
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 20-MAR-2017 To 21-MAR-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	2535	2536	SN	1	0.0	45.398	4.846	0.0	48.93	5.463	0.0	47.522	3.917	0.0	43.231	6.008	0.0	48.988	5.012	0.0	48.142	4.647	0.0	45.37	4.172	0.0	39.044	4.312
2	2535	2536	SN	1	0.0	39.552	1.416	0.0	47.187	1.675	0.0	47.785	1.251	0.0	38.141	2.009	0.0	39.656	1.432	0.0	47.318	1.398	0.0	41.18	1.276	0.0	36.089	1.334
3	2535	2536	NS	1	0.0	50.638	2.801	0.0	49.605	2.956	0.0	43.559	2.12	0.0	46.323	2.916	0.0	48.03	2.847	0.0	46.537	2.494	0.0	42.43	2.152	0.0	42.725	1.997
4	2535	2536	NS	1	0.0	50.638	2.801	0.0	49.605	2.956	0.0	43.559	2.12	0.0	46.323	2.916	0.0	48.03	2.847	0.0	46.537	2.494	0.0	42.43	2.152	0.0	42.725	1.997
5	2535	2536	NS	1	0.0	53.389	8.739	0.0	51.75	9.888	0.0	46.393	7.039	0.0	46.49	9.0	0.0	53.949	8.698	0.0	50.571	8.818	0.0	45.799	7.174	0.0	45.877	7.042
6	2535	2536	NS	1	0.0	53.389	8.739	0.0	51.75	9.888	0.0	46.393	7.039	0.0	46.49	9.0	0.0	53.949	8.698	0.0	50.571	8.818	0.0	45.799	7.174	0.0	45.877	7.042
7	2536	2537	SN	1	0.0	49.923	6.131	0.0	51.65	6.188	0.0	44.555	4.618	0.0	46.156	5.487	0.0	51.969	6.139	0.0	55.095	5.655	0.0	43.629	4.93	0.0	44.783	4.212
8	2536	2537	SN	1	0.0	45.606	1.898	0.0	46.348	1.815	0.0	45.576	1.572	0.0	39.885	1.807	0.0	46.475	1.841	0.0	46.885	1.548	0.0	44.387	1.578	0.0	36.437	1.258
9	2536	2537	NS	1	0.0	50.007	5.553	0.0	50.072	6.809	0.0	47.575	4.525	0.0	49.889	6.743	0.0	53.455	5.279	0.0	48.899	6.03	0.0	48.111	4.397	0.0	45.77	4.87
10	2536	2537	NS	1	0.0	50.619	1.728	0.0	43.494	1.945	0.0	43.202	1.505	0.0	43.355	2.139	0.0	49.278	1.558	0.0	48.661	1.603	0.0	45.128	1.383	0.0	45.1	1.434
11	2537	2538	SN	1	0.0	48.771	7.069	0.0	46.789	8.485	0.0	49.536	5.844	0.0	44.793	8.331	0.0	51.16	6.945	0.0	49.017	7.937	0.0	49.166	6.559	0.0	42.681	7.063
12	2537	2538	SN	1	0.0	43.833	2.309	0.0	49.017	2.738	0.0	41.419	2.098	0.0	41.721	3.077	0.0	46.592	2.355	0.0	47.959	2.477	0.0	43.621	2.295	0.0	41.421	2.405
13	2537	2538	NS	1	0.0	38.236	1.545	0.0	43.796	1.504	0.0	42.646	1.499	0.0	37.795	2.05	0.0	38.751	1.678	0.0	41.717	1.447	0.0	43.095	1.853	0.0	36.497	1.711
14	2537	2538	NS	1	0.0	42.413	4.746	0.0	48.409	5.009	0.0	48.992	4.71	0.0	39.244	5.639	0.0	43.222	5.02	0.0	47.797	4.802	0.0	48.079	5.572	0.0	40.578	4.656
15	2538	2539	SN	1	0.0	42.748	5.206	0.0	44.006	6.404	0.0	40.825	5.364	0.0	43.78	7.084	0.0	44.281	5.016	0.0	40.932	5.704	0.0	39.853	5.754	0.0	37.298	5.452
16	2538	2539	NS	1	0.0	40.408	2.22	0.0	43.673	2.613	0.0	44.634	2.115	0.0	42.25	2.737	0.0	41.919	2.525	0.0	42.108	2.648	0.0	43.123	2.511	0.0	45.254	2.497
17	2538	2539	SN	1	0.0	37.776	1.775	0.0	42.889	2.246	0.0	36.327	1.992	0.0	41.065	2.944	0.0	38.099	1.745	0.0	38.942	1.863	0.0	37.123	2.077	0.0	38.062	2.043
18	2538	2539	NS	1	0.0	49.075	7.069	0.0	50.76	7.844	0.0	46.535	6.34	0.0	42.474	7.888	0.0	51.944	7.965	0.0	50.024	8.027	0.0	51.278	7.516	0.0	40.769	7.39
19	2539	2540	SN	1	0.0	40.369	5.612	0.0	47.999	7.303	0.0	40.487	6.044	0.0	40.669	8.837	0.0	41.112	5.571	0.0	47.115	6.187	0.0	39.654	5.916	0.0	39.453	6.407
20	2539	2540	SN	1	0.0	45.531	1.868	0.0	41.159	2.434	0.0	42.702	1.932	0.0	39.435	3.42	0.0	42.206	1.79	0.0	37.803	1.836	0.0	43.348	1.919	0.0	35.437	2.226
21	2539	2540	NS	1	0.0	45.889	0.923	0.0	42.004	0.972	0.0	39.348	0.799	0.0	39.278	1.112	0.0	45.474	0.927	0.0	39.185	0.847	0.0	41.837	0.785	0.0	38.762	0.723
22	2539	2540	NS	1	0.0	49.897	3.16	0.0	49.798	3.393	0.0	40.234	2.855	0.0	41.689	4.06	0.0	49.048	3.094	0.0	52.352	2.995	0.0	38.56	2.826	0.0	41.57	2.742
23	2540	2541	SN	1	0.0	48.35	1.52	0.0	42.932	1.695	0.0	40.937	1.62	0.0	39.837	2.61	0.0	45.506	1.473	0.0	38.675	1.388	0.0	40.377	1.505	0.0	34.306	1.66
24	2540	2541	NS	1	0.0	53.529	7.767	0.0	49.951	7.923	0.0	48.701	6.271	0.0	49.654	8.767	0.0	56.302	7.161	0.0	52.444	6.711	0.0	50.134	6.171	0.0	47.983	5.99
25	2540	2541	SN	1	0.0	40.148	4.797	0.0	46.2	5.824	0.0	41.439	4.731	0.0	41.422	7.101	0.0	41.63	4.69	0.0	44.838	4.908	0.0	41.27	4.611	0.0	42.489	4.976
26	2540	2541	NS	1	0.0	46.982	2.316	0.0	47.247	2.32	0.0	40.646	1.825	0.0	43.472	2.839	0.0	49.166	2.223	0.0	47.844	1.85	0.0	42.362	1.893	0.0	41.078	1.68
27	2541	2542	SN	1	0.0	55.005	2.873	0.0	50.372	2.884	0.0	43.344	2.32	0.0	43.109	3.003	0.0	54.012	2.97	0.0	46.707	2.353	0.0	42.359	2.337	0.0	40.96	1.981
28	2541	2542	SN	1	0.0	56.303	9.347	0.0	51.184	9.323	0.0	45.548	7.337	0.0	47.508	8.755	0.0	55.022	9.339	0.0	48.88	8.281	0.0	48.33	7.436	0.0	47.137	6.53
29	2541	2542	NS	1	0.0	45.856	1.636	0.0	40.316	1.929	0.0	45.324	1.767	0.0	49.818	2.493	0.0	50.456	1.531	0.0	37.995	1.53	0.0	42.015	1.614	0.0	50.758	1.527
30	2541	2542	NS	1	0.0	50.814	5.477	0.0	49.473	6.414	0.0	42.317	5.323	0.0	45.657	7.136	0.0	50.802	5.046	0.0	47.157	5.502	0.0	41.608	4.953	0.0	44.131	4.857
31	2542	2543	SN	1	0.0	54.363	9.306	0.0	56.668	9.539	0.0	48.794	6.707	0.0	43.406	8.376	0.0	53.986	9.098	0.0	58.421	8.34	0.0	51.715	6.643	0.0	41.665	5.973

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	2542	2543	NS	1	0.0	49.663	4.556	0.0	47.337	5.959	0.0	42.823	3.954	0.0	39.094	6.319	0.0	49.813	4.481	0.0	43.728	4.946	0.0	42.655	4.096	0.0	36.371	4.559
33	2542	2543	NS	1	0.0	39.63	1.439	0.0	45.059	1.773	0.0	41.246	1.35	0.0	37.109	2.208	0.0	39.3	1.353	0.0	45.909	1.456	0.0	38.372	1.37	0.0	34.569	1.454
34	2542	2543	SN	1	0.0	48.955	2.815	0.0	44.105	2.606	0.0	49.852	2.0	0.0	44.728	2.626	0.0	45.422	2.672	0.0	46.194	2.079	0.0	47.448	1.966	0.0	42.019	1.647
35	2543	2544	NS	1	0.0	46.025	1.276	0.0	40.417	1.329	0.0	42.078	1.006	0.0	37.564	1.608	0.0	47.136	1.203	0.0	39.453	1.006	0.0	39.468	0.999	0.0	36.415	0.955
36	2543	2544	NS	1	0.0	51.2	4.166	0.0	48.551	4.719	0.0	42.611	3.348	0.0	44.332	4.812	0.0	53.51	4.025	0.0	48.459	3.964	0.0	39.887	3.291	0.0	43.345	3.068
37	2543	2544	SN	1	0.0	48.206	6.823	0.0	52.734	7.01	0.0	42.538	5.542	0.0	43.458	7.044	0.0	50.584	6.624	0.0	48.933	6.302	0.0	46.085	5.74	0.0	41.149	5.662
38	2544	2545	SN	1	0.0	49.26	6.276	0.0	55.919	6.76	0.0	42.672	4.826	0.0	47.813	6.431	0.0	50.956	6.748	0.0	53.166	6.844	0.0	39.876	6.201	0.0	43.924	5.968
39	2544	2545	NS	1	0.0	47.306	6.746	0.0	55.893	8.392	0.0	42.1	5.453	0.0	54.428	7.702	0.0	50.639	6.903	0.0	53.21	7.48	0.0	45.38	5.66	0.0	52.394	5.851
40	2544	2545	SN	1	0.0	42.533	1.949	0.0	38.304	2.116	0.0	40.542	1.734	0.0	38.048	2.333	0.0	41.814	2.21	0.0	37.665	2.052	0.0	42.049	2.146	0.0	36.577	2.126
41	2545	2546	SN	1	0.0	50.047	6.956	0.0	52.459	8.366	0.0	43.098	6.081	0.0	45.33	8.018	0.0	48.773	6.947	0.0	51.719	7.75	0.0	43.453	6.655	0.0	42.785	6.651
42	2545	2546	NS	1	0.0	43.038	1.837	0.0	44.037	2.122	0.0	42.006	1.81	0.0	42.162	2.565	0.0	46.187	1.929	0.0	43.424	1.957	0.0	35.617	2.073	0.0	42.12	2.067
43	2545	2546	NS	1	0.0	46.653	5.75	0.0	50.158	6.915	0.0	42.513	5.332	0.0	42.685	7.09	0.0	45.416	5.899	0.0	48.993	6.725	0.0	43.739	5.901	0.0	43.466	6.108
44	2545	2546	SN	1	0.0	45.31	2.168	0.0	45.664	2.543	0.0	43.721	1.911	0.0	40.966	2.703	0.0	48.915	2.227	0.0	44.212	2.408	0.0	42.545	2.114	0.0	38.091	2.127
45	2546	2547	NS	1	0.0	42.693	4.581	0.0	48.469	5.621	0.0	41.631	4.301	0.0	43.772	6.876	0.0	44.408	4.191	0.0	49.208	4.685	0.0	43.296	4.087	0.0	41.039	4.363
46	2546	2547	NS	1	0.0	38.492	1.399	0.0	46.735	1.876	0.0	46.382	1.464	0.0	38.964	2.609	0.0	39.767	1.244	0.0	48.093	1.44	0.0	42.215	1.377	0.0	36.418	1.616
47	2546	2547	SN	1	0.0	54.391	1.419	0.0	56.874	1.757	0.0	42.026	1.372	0.0	43.956	1.875	0.0	51.956	1.358	0.0	57.737	1.423	0.0	39.759	1.225	0.0	39.715	1.168
48	2547	2548	SN	1	0.0	47.276	4.218	0.0	50.873	5.47	0.0	44.865	4.683	0.0	41.603	6.37	0.0	44.322	3.887	0.0	49.279	4.196	0.0	42.757	4.655	0.0	43.049	4.176
49	2547	2548	NS	1	0.0	40.143	2.474	0.0	44.987	2.702	0.0	38.253	2.329	0.0	39.681	3.219	0.0	42.545	2.566	0.0	47.878	2.483	0.0	40.719	2.524	0.0	37.419	2.559
50	2547	2548	NS	1	0.0	47.298	7.933	0.0	50.882	9.114	0.0	46.41	6.922	0.0	40.174	8.861	0.0	48.682	8.165	0.0	51.297	8.45	0.0	48.941	7.784	0.0	37.088	7.665
51	2548	2549	NS	1	0.0	43.2	5.669	0.0	48.882	6.598	0.0	43.202	4.674	0.0	44.216	7.871	0.0	44.013	5.048	0.0	44.235	5.099	0.0	45.712	4.619	0.0	43.573	4.683

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	2535	2536	SN	1	0.0	33.95	24.48	0.0	37.974	25.04	0.0	193.356	13.826	0.0	82.132	14.21	0.0	1.894	0.0	0.0	1.983	0.0	0.0	2.222	0.0	0.0	2.295	0.0
2	2535	2536	SN	1	0.0	27.272	12.702	0.0	26.759	12.985	0.0	203.702	4.428	0.0	78.407	4.593	0.0	1.879	0.0	0.0	1.963	0.0	0.0	2.216	0.0	0.0	2.276	0.0
3	2535	2536	NS	1	0.0	26.814	12.981	0.0	26.792	12.912	0.0	356.537	3.883	0.0	46.822	3.383	0.0	1.915	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.197	0.0
4	2535	2536	NS	1	0.0	26.814	12.981	0.0	26.792	12.912	0.0	356.537	3.883	0.0	46.822	3.383	0.0	1.915	0.0	0.0	1.864	0.0	0.0	2.22	0.0	0.0	2.197	0.0
5	2535	2536	NS	1	0.0	37.4	24.782	0.0	33.724	24.206	0.0	356.537	13.251	0.0	46.012	12.617	0.0	1.927	0.0	0.0	1.876	0.0	0.0	2.227	0.0	0.0	2.197	0.0
6	2535	2536	NS	1	0.0	37.4	24.782	0.0	33.724	24.206	0.0	356.537	13.251	0.0	46.012	12.617	0.0	1.927	0.0	0.0	1.876	0.0	0.0	2.227	0.0	0.0	2.197	0.0
7	2536	2537	SN	1	0.0	33.84	24.391	0.0	37.918	24.983	0.0	197.051	13.862	0.0	82.888	14.232	0.0	1.895	0.0	0.0	1.969	0.0	0.0	2.22	0.0	0.0	2.294	0.0
8	2536	2537	SN	1	0.0	27.178	12.702	0.0	26.742	12.939	0.0	192.898	4.41	0.0	75.895	4.607	0.0	1.879	0.0	0.0	1.964	0.0	0.0	2.218	0.0	0.0	2.271	0.0
9	2536	2537	NS	1	0.0	37.389	24.842	0.0	33.774	24.202	0.0	351.739	13.24	0.0	45.714	12.574	0.0	1.919	0.0	0.0	1.876	0.0	0.0	2.227	0.0	0.0	2.197	0.0
10	2536	2537	NS	1	0.0	26.836	12.991	0.0	26.819	12.924	0.0	351.226	3.88	0.0	47.098	3.381	0.0	1.904	0.0	0.0	1.864	0.0	0.0	2.219	0.0	0.0	2.196	0.0
11	2537	2538	SN	1	0.0	31.673	24.333	0.0	37.918	25.0	0.0	212.432	13.925	0.0	73.388	14.363	0.0	1.895	0.0	0.0	1.969	0.0	0.0	2.219	0.0	0.0	2.294	0.0
12	2537	2538	SN	1	0.0	27.15	12.715	0.0	26.753	12.95	0.0	192.247	4.533	0.0	15.061	4.499	0.0	1.881	0.0	0.0	1.965	0.0	0.0	2.215	0.0	0.0	2.272	0.0
13	2537	2538	NS	1	0.0	26.808	13.013	0.0	26.858	12.915	0.0	356.597	3.854	0.0	67.465	3.354	0.0	1.913	0.0	0.0	1.861	0.0	0.0	2.218	0.0	0.0	2.195	0.0
14	2537	2538	NS	1	0.0	37.356	24.809	0.0	33.768	24.258	0.0	351.909	13.068	0.0	45.979	12.537	0.0	1.925	0.0	0.0	1.876	0.0	0.0	2.227	0.0	0.0	2.196	0.0
15	2538	2539	SN	1	0.0	33.917	24.357	0.0	37.874	24.973	0.0	210.756	14.009	0.0	79.598	14.253	0.0	1.894	0.0	0.0	1.964	0.0	0.0	2.219	0.0	0.0	2.293	0.0
16	2538	2539	NS	1	0.0	26.841	12.978	0.0	26.814	12.901	0.0	348.314	3.86	0.0	47.677	3.342	0.0	1.913	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.195	0.0
17	2538	2539	SN	1	0.0	27.222	12.69	0.0	26.748	12.97	0.0	195.667	4.548	0.0	83.828	4.637	0.0	1.88	0.0	0.0	1.965	0.0	0.0	2.216	0.0	0.0	2.272	0.0
18	2538	2539	NS	1	0.0	37.356	24.867	0.0	33.807	24.229	0.0	351.987	13.065	0.0	46.188	12.53	0.0	1.926	0.0	0.0	1.875	0.0	0.0	2.227	0.0	0.0	2.196	0.0
19	2539	2540	SN	1	0.0	33.835	24.339	0.0	48.918	24.998	0.0	218.46	13.979	0.0	70.3	14.275	0.0	1.895	0.0	0.0	1.95	0.0	0.0	2.218	0.0	0.0	2.292	0.0
20	2539	2540	SN	1	0.0	27.217	12.713	0.0	75.765	12.97	0.0	215.074	4.555	0.0	85.367	4.642	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.215	0.0	0.0	2.275	0.0
21	2539	2540	NS	1	0.0	26.836	12.976	0.0	26.83	12.93	0.0	356.603	3.858	0.0	75.964	3.339	0.0	1.915	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.196	0.0
22	2539	2540	NS	1	0.0	37.339	24.884	0.0	36.024	24.224	0.0	352.152	13.164	0.0	51.427	12.52	0.0	1.924	0.0	0.0	1.874	0.0	0.0	2.225	0.0	0.0	2.197	0.0
23	2540	2541	SN	1	0.0	27.101	12.71	0.0	26.731	12.964	0.0	205.985	4.554	0.0	84.065	4.624	0.0	1.883	0.0	0.0	1.963	0.0	0.0	2.215	0.0	0.0	2.282	0.0
24	2540	2541	NS	1	0.0	37.284	24.927	0.0	35.583	24.241	0.0	355.02	13.176	0.0	53.942	12.499	0.0	1.917	0.0	0.0	1.875	0.0	0.0	2.225	0.0	0.0	2.196	0.0
25	2540	2541	SN	1	0.0	34.022	24.31	0.0	38.062	24.921	0.0	323.027	14.009	0.0	85.863	14.338	0.0	1.896	0.0	0.0	1.986	0.0	0.0	2.219	0.0	0.0	2.281	0.0
26	2540	2541	NS	1	0.0	26.841	12.976	0.0	26.836	12.9	0.0	352.957	3.846	0.0	48.686	3.331	0.0	1.903	0.0	0.0	1.861	0.0	0.0	2.219	0.0	0.0	2.195	0.0
27	2541	2542	SN	1	0.0	27.112	12.697	0.0	26.753	12.982	0.0	186.087	4.533	0.0	72.153	4.624	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.216	0.0	0.0	2.276	0.0
28	2541	2542	SN	1	0.0	37.645	24.301	0.0	38.012	24.844	0.0	179.113	13.993	0.0	61.52	14.344	0.0	1.895	0.0	0.0	1.973	0.0	0.0	2.22	0.0	0.0	2.281	0.0
29	2541	2542	NS	1	0.0	26.814	12.966	0.0	26.792	12.888	0.0	351.336	3.862	0.0	49.519	3.348	0.0	1.908	0.0	0.0	1.864	0.0	0.0	2.218	0.0	0.0	2.196	0.0
30	2541	2542	NS	1	0.0	38.31	24.78	0.0	33.774	24.164	0.0	359.388	13.19	0.0	54.781	12.535	0.0	1.925	0.0	0.0	1.875	0.0	0.0	2.225	0.0	0.0	2.196	0.0
31	2542	2543	SN	1	0.0	38.247	24.251	0.0	37.979	24.96	0.0	183.377	13.938	0.0	67.399	14.342	0.0	1.895	0.0	0.0	1.959	0.0	0.0	2.219	0.0	0.0	2.275	0.0

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

Normal
Alarming
Deviations
High Errors

32	2542	2543	NS	1	0.0	37.422	24.822	0.0	33.801	24.118	0.0	354.965	13.25	0.0	53.462	12.509	0.0	1.927	0.0	0.0	1.873	0.0	0.0	2.226	0.0	0.0	2.197	0.0
33	2542	2543	NS	1	0.0	26.847	12.97	0.0	26.814	12.906	0.0	356.09	3.864	0.0	72.428	3.361	0.0	1.914	0.0	0.0	1.862	0.0	0.0	2.218	0.0	0.0	2.196	0.0
34	2542	2543	SN	1	0.0	27.101	12.688	0.0	26.753	12.985	0.0	251.335	4.491	0.0	76.132	4.611	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.216	0.0	0.0	2.279	0.0
35	2543	2544	NS	1	0.0	26.88	12.988	0.0	26.825	12.921	0.0	356.167	3.859	0.0	41.798	3.349	0.0	1.904	0.0	0.0	1.861	0.0	0.0	2.218	0.0	0.0	2.196	0.0
36	2543	2544	NS	1	0.0	37.855	24.803	0.0	33.807	24.158	0.0	355.025	13.186	0.0	54.047	12.486	0.0	1.925	0.0	0.0	1.871	0.0	0.0	2.226	0.0	0.0	2.197	0.0
37	2543	2544	SN	1	0.0	34.033	24.424	0.0	87.482	25.017	0.0	350.707	13.947	0.0	69.853	14.244	0.0	1.895	0.0	0.0	1.979	0.0	0.0	2.221	0.0	0.0	2.285	0.0
38	2544	2545	SN	1	0.0	33.994	24.432	0.0	38.112	24.977	0.0	350.757	14.011	0.0	70.404	14.229	0.0	1.895	0.0	0.0	1.981	0.0	0.0	2.22	0.0	0.0	2.298	0.0
39	2544	2545	NS	1	0.0	37.543	24.834	0.0	33.592	24.181	0.0	95.65	13.142	0.0	53.54	12.528	0.0	1.922	0.0	0.0	1.87	0.0	0.0	2.225	0.0	0.0	2.197	0.0
40	2544	2545	SN	1	0.0	27.189	12.695	0.0	26.737	12.981	0.0	272.215	4.541	0.0	71.232	4.612	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.22	0.0	0.0	2.273	0.0
41	2545	2546	SN	1	0.0	33.972	24.474	0.0	38.112	24.948	0.0	152.379	14.04	0.0	65.507	14.206	0.0	1.895	0.0	0.0	1.983	0.0	0.0	2.22	0.0	0.0	2.299	0.0
42	2545	2546	NS	1	0.0	26.88	12.979	0.0	26.775	12.906	0.0	350.68	3.835	0.0	68.105	3.33	0.0	1.904	0.0	0.0	1.861	0.0	0.0	2.217	0.0	0.0	2.194	0.0
43	2545	2546	NS	1	0.0	37.566	24.842	0.0	37.204	24.163	0.0	350.398	13.141	0.0	53.683	12.564	0.0	1.923	0.0	0.0	1.87	0.0	0.0	2.225	0.0	0.0	2.197	0.0
44	2545	2546	SN	1	0.0	27.101	12.726	0.0	26.753	12.947	0.0	177.941	4.541	0.0	71.877	4.601	0.0	1.882	0.0	0.0	1.964	0.0	0.0	2.218	0.0	0.0	2.273	0.0
45	2546	2547	NS	1	0.0	37.794	24.894	0.0	37.822	24.21	0.0	348.788	13.209	0.0	54.058	12.499	0.0	1.923	0.0	0.0	1.871	0.0	0.0	2.225	0.0	0.0	2.197	0.0
46	2546	2547	NS	1	0.0	26.886	12.99	0.0	26.792	12.887	0.0	350.42	3.846	0.0	68.397	3.348	0.0	1.913	0.0	0.0	1.86	0.0	0.0	2.218	0.0	0.0	2.195	0.0
47	2546	2547	SN	1	0.0	27.161	12.713	0.0	26.742	12.97	0.0	189.699	4.562	0.0	69.914	4.618	0.0	1.881	0.0	0.0	1.964	0.0	0.0	2.218	0.0	0.0	2.273	0.0
48	2547	2548	SN	1	0.0	35.715	24.316	0.0	38.1	24.877	0.0	153.438	14.098	0.0	83.175	14.315	0.0	1.897	0.0	0.0	1.989	0.0	0.0	2.224	0.0	0.0	2.281	0.0
49	2547	2548	NS	1	0.0	26.825	12.979	0.0	26.764	12.864	0.0	321.467	3.867	0.0	56.937	3.34	0.0	1.906	0.0	0.0	1.861	0.0	0.0	2.218	0.0	0.0	2.195	0.0
50	2547	2548	NS	1	0.0	37.805	24.894	0.0	37.342	24.14	0.0	353.807	13.253	0.0	54.836	12.541	0.0	1.92	0.0	0.0	1.871	0.0	0.0	2.225	0.0	0.0	2.196	0.0
51	2548	2549	NS	1	0.0	37.439	25.695	0.0	31.016	23.281	0.0	347.431	14.41	0.0	14.896	12.024	0.0	1.929	0.0	0.0	1.873	0.0	0.0	2.226	0.0	0.0	2.199	0.0

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

Normal
Alarming
Deviations
High Errors