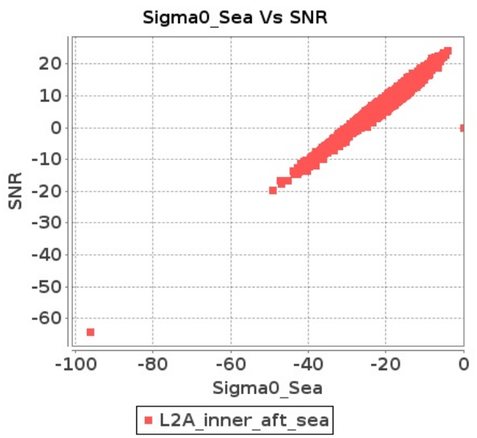
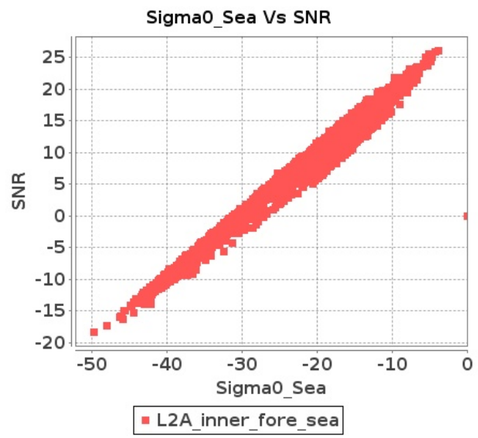
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-JUN-2017 To 02-JUN-2017

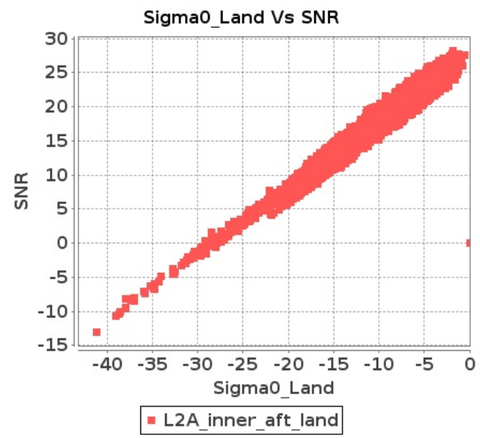
Inner Sea Aft Sigma0VsSNR



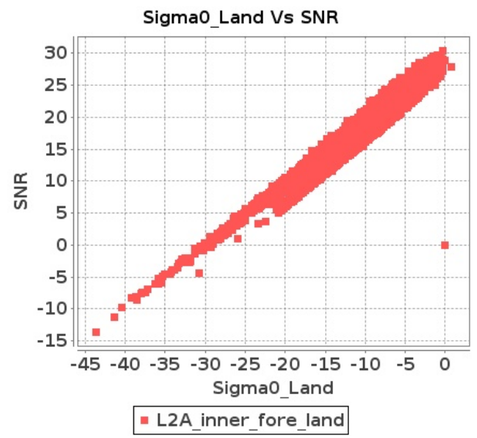
Inner Sea Fore Sigma0VsSNR



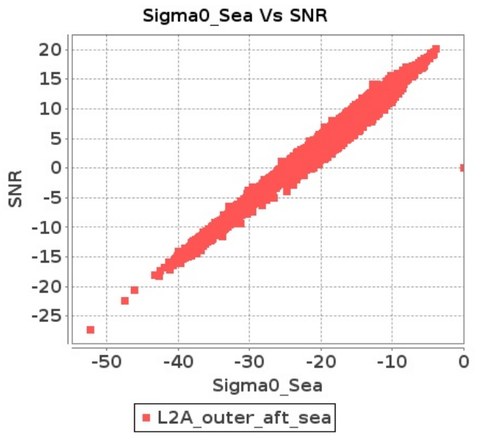
Inner Land Aft Sigma0VsSNR



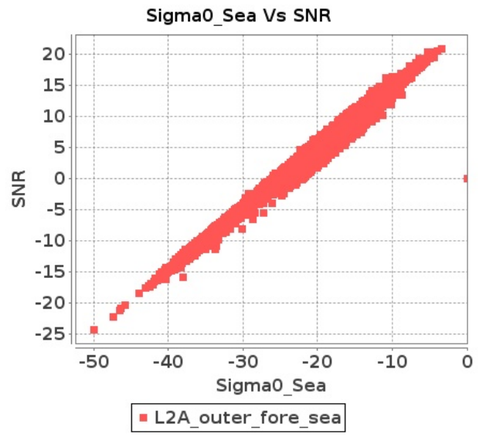
Inner Land Fore Sigma0VsSNR



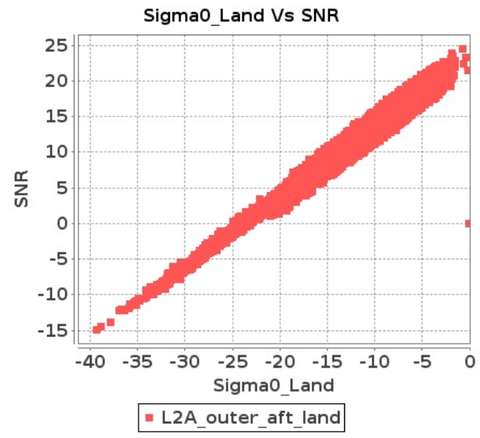
Outer Sea Aft Sigma0VsSNR



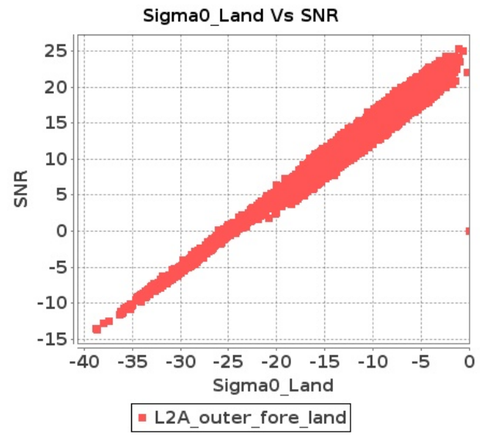
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 01-JUN-2017 To 02-JUN-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	3593	3594	SN	1	0.0	53.028	5.805	0.0	53.234	5.333	0.0	47.818	4.554	0.0	42.151	4.423	0.0	50.82	5.541	0.0	53.352	5.057	0.0	47.003	4.405	0.0	45.333	4.025
2	3593	3594	SN	1	0.0	39.659	1.832	0.0	41.183	1.542	0.0	46.141	1.437	0.0	44.65	1.203	0.0	39.597	1.709	0.0	42.565	1.386	0.0	44.725	1.334	0.0	41.895	1.094
3	3593	3594	SN	1	0.0	39.659	1.884	0.0	41.183	1.581	0.0	44.68	1.455	0.0	44.65	1.239	0.0	39.597	1.766	0.0	42.565	1.421	0.0	41.23	1.362	0.0	41.895	1.134
4	3593	3594	SN	1	0.0	53.028	5.699	0.0	53.234	5.217	0.0	47.818	4.615	0.0	42.151	4.276	0.0	50.82	5.398	0.0	53.352	4.942	0.0	47.003	4.437	0.0	45.333	3.886
5	3594	3595	SN	1	0.0	48.673	1.399	0.0	50.811	1.353	0.0	38.66	1.001	0.0	39.326	0.973	0.0	46.107	1.171	0.0	48.577	1.11	0.0	36.911	0.87	0.0	38.385	0.844
6	3594	3595	SN	1	0.0	48.673	1.422	0.0	50.811	1.36	0.0	38.66	1.016	0.0	39.326	0.981	0.0	46.107	1.19	0.0	48.577	1.116	0.0	36.911	0.883	0.0	38.385	0.847
7	3594	3595	SN	1	0.0	44.026	3.959	0.0	46.883	4.02	0.0	46.065	3.293	0.0	41.093	3.328	0.0	44.853	3.316	0.0	47.249	3.265	0.0	43.296	2.987	0.0	40.622	2.757
8	3594	3595	SN	1	0.0	44.026	4.022	0.0	46.883	4.037	0.0	46.065	3.347	0.0	41.093	3.333	0.0	44.853	3.368	0.0	47.249	3.279	0.0	43.296	3.036	0.0	40.622	2.768
9	3594	3595	NS	1	0.0	51.309	6.625	0.0	49.001	6.102	0.0	45.191	4.183	0.0	45.483	4.821	0.0	53.328	6.191	0.0	50.813	5.526	0.0	44.296	3.899	0.0	41.877	4.252
10	3594	3595	NS	1	0.0	45.482	2.23	0.0	55.052	1.972	0.0	42.519	1.281	0.0	43.522	1.321	0.0	44.071	1.831	0.0	52.625	1.796	0.0	38.916	1.099	0.0	41.563	1.127
11	3595	3596	SN	1	0.0	43.972	1.605	0.0	40.391	1.231	0.0	40.03	1.142	0.0	40.533	1.297	0.0	42.172	1.335	0.0	40.193	0.957	0.0	38.394	0.984	0.0	36.431	1.025
12	3595	3596	NS	1	0.0	41.786	1.265	0.0	46.237	0.731	0.0	40.112	0.874	0.0	36.802	0.78	0.0	39.746	0.913	0.0	45.788	0.548	0.0	37.023	0.67	0.0	37.397	0.59
13	3595	3596	SN	1	0.0	45.714	4.702	0.0	50.488	3.52	0.0	37.979	3.364	0.0	42.648	3.631	0.0	44.451	4.049	0.0	50.108	3.163	0.0	37.686	2.916	0.0	46.241	3.075
14	3595	3596	SN	1	0.0	43.972	1.582	0.0	40.391	1.227	0.0	40.03	1.126	0.0	40.533	1.296	0.0	42.172	1.315	0.0	40.193	0.955	0.0	38.394	0.968	0.0	36.431	1.024
15	3595	3596	NS	1	0.0	39.809	3.665	0.0	43.837	2.395	0.0	40.853	2.372	0.0	40.149	2.524	0.0	39.468	2.938	0.0	45.696	1.849	0.0	40.452	1.918	0.0	39.245	1.799
16	3595	3596	SN	1	0.0	45.714	4.766	0.0	50.488	3.526	0.0	37.979	3.398	0.0	42.648	3.614	0.0	44.451	4.104	0.0	50.108	3.168	0.0	37.686	2.951	0.0	46.241	3.072
17	3596	3597	SN	1	0.0	45.816	2.238	0.0	42.572	1.729	0.0	35.788	1.747	0.0	41.959	1.618	0.0	44.008	2.238	0.0	38.369	1.627	0.0	36.484	1.713	0.0	39.146	1.533
18	3596	3597	NS	1	0.0	50.347	1.268	0.0	47.296	1.135	0.0	39.438	0.928	0.0	44.137	0.849	0.0	47.529	0.974	0.0	46.357	0.912	0.0	37.122	0.65	0.0	42.503	0.686
19	3596	3597	SN	1	0.0	49.144	6.87	0.0	42.196	5.437	0.0	40.106	5.241	0.0	41.175	4.895	0.0	48.432	6.613	0.0	41.063	5.159	0.0	43.055	5.306	0.0	40.685	4.713
20	3596	3597	SN	1	0.0	49.144	6.762	0.0	42.196	5.489	0.0	40.106	5.148	0.0	41.175	4.879	0.0	48.432	6.511	0.0	41.063	5.223	0.0	43.055	5.205	0.0	40.685	4.699
21	3596	3597	NS	1	0.0	49.235	3.928	0.0	53.061	3.587	0.0	43.007	3.196	0.0	43.791	2.987	0.0	46.204	3.161	0.0	53.884	2.971	0.0	43.495	2.621	0.0	42.922	2.446
22	3596	3597	SN	1	0.0	45.816	2.199	0.0	42.572	1.731	0.0	35.788	1.717	0.0	41.959	1.612	0.0	44.008	2.199	0.0	38.369	1.635	0.0	36.484	1.68	0.0	39.146	1.524
23	3597	3598	SN	1	0.0	42.216	2.779	0.0	42.92	2.426	0.0	40.881	2.184	0.0	39.221	2.087	0.0	39.673	2.613	0.0	40.358	2.237	0.0	38.557	2.075	0.0	36.987	1.87
24	3597	3598	SN	1	0.0	46.034	7.918	0.0	45.519	6.724	0.0	42.324	6.151	0.0	39.795	6.2	0.0	48.631	7.777	0.0	43.867	6.265	0.0	42.88	6.265	0.0	39.342	5.76
25	3597	3598	SN	1	0.0	46.034	8.027	0.0	45.519	6.857	0.0	42.324	6.308	0.0	39.795	6.316	0.0	48.631	7.913	0.0	43.867	6.389	0.0	42.88	6.418	0.0	39.342	5.875
26	3597	3598	NS	1	0.0	48.635	3.534	0.0	49.953	2.799	0.0	44.611	2.82	0.0	47.402	2.944	0.0	47.922	3.029	0.0	49.836	2.536	0.0	48.043	2.486	0.0	45.809	2.361
27	3597	3598	NS	1	0.0	45.578	1.166	0.0	49.266	0.975	0.0	47.224	0.827	0.0	41.928	0.796	0.0	47.382	1.001	0.0	44.807	0.812	0.0	45.113	0.691	0.0	41.087	0.672
28	3597	3598	SN	1	0.0	42.216	2.726	0.0	42.92	2.382	0.0	40.881	2.14	0.0	39.221	2.061	0.0	39.673	2.557	0.0	40.358	2.196	0.0	38.557	2.023	0.0	36.318	1.839
29	3598	3599	SN	1	0.0	43.2	2.861	0.0	39.588	2.567	0.0	41.478	2.113	0.0	38.177	2.223	0.0	42.937	2.612	0.0	39.67	2.254	0.0	36.915	1.919	0.0	35.211	2.016
30	3598	3599	SN	1	0.0	46.941	9.032	0.0	48.401	8.184	0.0	48.744	6.624	0.0	43.4	6.873	0.0	48.645	8.486	0.0	47.61	7.583	0.0	46.707	6.326	0.0	45.356	6.246
31	3598	3599	NS	1	0.0	52.955	2.717	0.0	46.865	2.211	0.0	40.544	1.842	0.0	45.111	1.834	0.0	49.208	2.401	0.0	45.84	1.979	0.0	41.469	1.66	0.0	46.94	1.59

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	3598	3599	SN	1	0.0	46.941	8.749	0.0	48.401	7.991	0.0	48.744	6.378	0.0	43.4	6.7	0.0	48.645	8.227	0.0	47.61	7.359	0.0	46.707	6.072	0.0	45.356	6.043
33	3598	3599	NS	1	0.0	53.293	8.492	0.0	50.485	7.029	0.0	45.649	5.993	0.0	52.018	5.964	0.0	53.731	7.431	0.0	50.771	6.17	0.0	48.483	5.623	0.0	52.337	5.381
34	3598	3599	SN	1	0.0	43.2	2.98	0.0	39.588	2.657	0.0	41.478	2.195	0.0	38.177	2.292	0.0	42.937	2.724	0.0	39.67	2.332	0.0	36.915	1.998	0.0	35.211	2.085
35	3599	3600	NS	1	0.0	50.347	2.762	0.0	49.031	2.421	0.0	40.531	2.121	0.0	49.021	1.87	0.0	54.913	2.579	0.0	50.054	2.247	0.0	41.751	1.903	0.0	45.327	1.588
36	3599	3600	SN	1	0.0	40.992	2.386	0.0	44.739	2.582	0.0	45.972	1.722	0.0	41.583	1.88	0.0	41.096	2.178	0.0	41.479	2.254	0.0	45.288	1.56	0.0	38.413	1.714
37	3599	3600	SN	1	0.0	51.257	7.534	0.0	53.69	7.806	0.0	45.292	5.659	0.0	49.309	6.042	0.0	49.595	7.092	0.0	53.365	7.306	0.0	43.733	5.553	0.0	47.846	5.631
38	3599	3600	SN	1	0.0	40.992	2.547	0.0	44.739	2.707	0.0	45.972	1.812	0.0	41.583	1.959	0.0	41.096	2.329	0.0	41.479	2.363	0.0	45.288	1.652	0.0	38.413	1.794
39	3599	3600	NS	1	0.0	51.961	7.744	0.0	51.964	7.16	0.0	44.116	6.432	0.0	50.474	5.928	0.0	50.983	7.098	0.0	50.385	6.726	0.0	46.018	6.035	0.0	49.551	5.466
40	3599	3600	SN	1	0.0	51.257	8.003	0.0	53.69	8.165	0.0	45.292	5.962	0.0	49.309	6.315	0.0	49.595	7.552	0.0	53.365	7.648	0.0	43.733	5.87	0.0	47.846	5.903
41	3600	3601	SN	1	0.0	54.722	6.155	0.0	52.097	6.919	0.0	49.578	4.94	0.0	47.505	5.337	0.0	52.326	5.573	0.0	55.373	6.399	0.0	45.927	4.563	0.0	46.129	4.824
42	3600	3601	NS	1	0.0	39.809	2.495	0.0	40.471	2.293	0.0	40.327	1.721	0.0	40.978	1.81	0.0	41.651	2.289	0.0	39.539	2.108	0.0	41.311	1.613	0.0	41.453	1.594
43	3600	3601	NS	1	0.0	49.407	7.664	0.0	42.21	7.89	0.0	44.11	4.788	0.0	46.729	5.368	0.0	46.403	7.28	0.0	43.116	7.334	0.0	40.479	4.745	0.0	45.872	5.141
44	3600	3601	SN	1	0.0	50.499	2.284	0.0	57.343	2.442	0.0	45.158	1.347	0.0	50.022	1.496	0.0	52.121	1.92	0.0	56.989	2.147	0.0	45.665	1.193	0.0	47.517	1.336
45	3600	3601	SN	1	0.0	50.499	2.482	0.0	57.343	2.629	0.0	45.158	1.436	0.0	50.022	1.596	0.0	52.121	2.097	0.0	56.989	2.313	0.0	45.665	1.292	0.0	47.517	1.438
46	3600	3601	SN	1	0.0	54.722	6.61	0.0	52.097	7.306	0.0	49.578	5.305	0.0	47.505	5.673	0.0	52.326	6.026	0.0	55.373	6.819	0.0	45.927	4.922	0.0	46.129	5.179
47	3601	3602	NS	1	0.0	56.099	2.407	0.0	50.802	2.096	0.0	44.586	1.524	0.0	42.748	1.519	0.0	59.939	2.168	0.0	48.142	1.871	0.0	44.147	1.464	0.0	44.733	1.379
48	3601	3602	SN	1	0.0	54.173	5.414	0.0	43.185	5.349	0.0	44.615	3.698	0.0	42.594	4.342	0.0	53.792	5.003	0.0	44.364	4.834	0.0	41.183	3.356	0.0	43.076	3.849
49	3601	3602	NS	1	0.0	51.996	7.572	0.0	48.845	6.455	0.0	41.215	5.371	0.0	47.808	5.148	0.0	50.933	7.007	0.0	51.31	5.97	0.0	40.746	5.016	0.0	45.382	4.7
50	3601	3602	SN	1	0.0	44.796	1.637	0.0	50.924	1.536	0.0	40.227	1.099	0.0	40.097	1.226	0.0	43.715	1.417	0.0	48.409	1.377	0.0	38.507	0.936	0.0	39.334	1.027
51	3602	3603	SN	1	0.0	39.749	1.103	0.0	44.606	1.08	0.0	44.589	0.842	0.0	40.757	0.923	0.0	37.329	0.936	0.0	47.017	0.912	0.0	41.201	0.705	0.0	41.018	0.79
52	3602	3603	NS	1	0.0	50.44	1.993	0.0	49.373	1.628	0.0	42.624	1.341	0.0	45.257	1.195	0.0	47.471	1.718	0.0	47.37	1.341	0.0	38.868	1.128	0.0	44.633	1.011
53	3602	3603	NS	1	0.0	49.685	7.157	0.0	53.812	5.599	0.0	46.903	4.175	0.0	50.315	4.189	0.0	53.371	6.541	0.0	52.328	5.054	0.0	46.759	3.742	0.0	52.378	3.642
54	3602	3603	SN	1	0.0	51.206	3.466	0.0	45.528	3.451	0.0	46.514	2.546	0.0	41.35	3.035	0.0	52.828	3.064	0.0	48.681	3.088	0.0	45.15	2.233	0.0	40.618	2.542
55	3603	3604	NS	1	0.0	47.635	4.996	0.0	49.526	4.618	0.0	45.38	3.216	0.0	45.5	3.343	0.0	47.399	4.593	0.0	48.246	3.992	0.0	41.005	2.96	0.0	41.288	2.952
56	3603	3604	NS	1	0.0	49.851	1.628	0.0	40.889	1.478	0.0	43.67	1.165	0.0	41.226	1.185	0.0	46.336	1.335	0.0	40.725	1.185	0.0	40.444	0.941	0.0	37.405	0.956

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	3593	3594	SN	1	0.0	32.053	15.451	0.0	27.172	14.016	0.0	146.914	10.44	0.0	13.677	8.778	0.0	1.857	0.0	0.0	1.914	0.0	0.0	2.018	0.0	0.0	2.073	0.0
2	3593	3594	SN	1	0.0	25.766	8.206	0.0	27.354	8.152	0.0	148.006	1.657	0.0	58.349	1.859	0.0	1.87	0.0	0.0	1.896	0.0	0.0	2.016	0.0	0.0	2.054	0.0
3	3593	3594	SN	1	0.0	25.766	8.229	0.0	27.354	8.003	0.0	148.006	1.702	0.0	11.653	1.625	0.0	1.87	0.0	0.0	1.896	0.0	0.0	2.016	0.0	0.0	2.054	0.0
4	3593	3594	SN	1	0.0	29.687	15.288	0.0	28.656	14.458	0.0	146.914	10.162	0.0	61.84	9.736	0.0	1.857	0.0	0.0	1.914	0.0	0.0	2.018	0.0	0.0	2.073	0.0
5	3594	3595	SN	1	0.0	25.766	8.202	0.0	27.332	8.137	0.0	164.97	1.678	0.0	80.85	1.889	0.0	1.87	0.0	0.0	1.896	0.0	0.0	2.011	0.0	0.0	2.053	0.0
6	3594	3595	SN	1	0.0	25.766	8.197	0.0	27.332	8.062	0.0	164.97	1.682	0.0	13.617	1.726	0.0	1.87	0.0	0.0	1.896	0.0	0.0	2.011	0.0	0.0	2.053	0.0
7	3594	3595	SN	1	0.0	29.676	15.243	0.0	28.678	14.51	0.0	154.734	10.233	0.0	62.347	9.809	0.0	1.855	0.0	0.0	1.926	0.0	0.0	2.016	0.0	0.0	2.065	0.0
8	3594	3595	SN	1	0.0	32.048	15.301	0.0	28.678	14.283	0.0	154.734	10.309	0.0	18.872	9.384	0.0	1.855	0.0	0.0	1.926	0.0	0.0	2.016	0.0	0.0	2.065	0.0
9	3594	3595	NS	1	0.0	27.25	14.098	0.0	35.98	15.69	0.0	348.176	13.826	0.0	77.276	13.872	0.0	1.914	0.0	0.0	1.914	0.0	0.0	2.071	0.0	0.0	2.046	0.0
10	3594	3595	NS	1	0.0	25.375	9.894	0.0	24.773	10.039	0.0	338.855	4.375	0.0	85.245	3.884	0.0	1.915	0.0	0.0	1.9	0.0	0.0	2.065	0.0	0.0	2.047	0.0
11	3595	3596	SN	1	0.0	25.761	8.244	0.0	27.332	8.151	0.0	150.659	1.729	0.0	14.499	1.732	0.0	1.871	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.049	0.0
12	3595	3596	NS	1	0.0	25.38	9.842	0.0	24.751	9.988	0.0	339.49	4.332	0.0	129.961	3.828	0.0	1.914	0.0	0.0	1.903	0.0	0.0	2.066	0.0	0.0	2.046	0.0
13	3595	3596	SN	1	0.0	29.682	15.272	0.0	28.667	14.49	0.0	147.477	10.283	0.0	62.992	9.889	0.0	1.86	0.0	0.0	1.915	0.0	0.0	2.018	0.0	0.0	2.066	0.0
14	3595	3596	SN	1	0.0	25.761	8.239	0.0	27.887	8.224	0.0	150.659	1.724	0.0	85.237	1.886	0.0	1.871	0.0	0.0	1.896	0.0	0.0	2.013	0.0	0.0	2.049	0.0
15	3595	3596	NS	1	0.0	27.244	14.065	0.0	32.031	15.651	0.0	127.813	13.822	0.0	78.771	13.865	0.0	1.917	0.0	0.0	1.914	0.0	0.0	2.07	0.0	0.0	2.046	0.0
16	3595	3596	SN	1	0.0	32.086	15.326	0.0	28.667	14.267	0.0	147.477	10.338	0.0	20.312	9.526	0.0	1.86	0.0	0.0	1.915	0.0	0.0	2.018	0.0	0.0	2.066	0.0
17	3596	3597	SN	1	0.0	25.777	8.234	0.0	27.316	8.134	0.0	176.419	1.769	0.0	12.734	1.711	0.0	1.869	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.041	0.0
18	3596	3597	NS	1	0.0	25.386	9.854	0.0	24.746	10.0	0.0	352.362	4.322	0.0	132.156	3.828	0.0	1.91	0.0	0.0	1.9	0.0	0.0	2.068	0.0	0.0	2.046	0.0
19	3596	3597	SN	1	0.0	32.026	15.318	0.0	28.667	14.252	0.0	133.959	10.388	0.0	17.146	9.47	0.0	1.859	0.0	0.0	1.915	0.0	0.0	2.015	0.0	0.0	2.064	0.0
20	3596	3597	SN	1	0.0	29.693	15.243	0.0	28.667	14.538	0.0	133.959	10.297	0.0	63.831	10.026	0.0	1.859	0.0	0.0	1.915	0.0	0.0	2.015	0.0	0.0	2.064	0.0
21	3596	3597	NS	1	0.0	27.244	14.066	0.0	31.783	15.651	0.0	356.095	13.793	0.0	79.19	13.81	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.069	0.0	0.0	2.046	0.0
22	3596	3597	SN	1	0.0	25.777	8.237	0.0	27.316	8.222	0.0	176.419	1.761	0.0	85.987	1.9	0.0	1.869	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.041	0.0
23	3597	3598	SN	1	0.0	25.761	8.247	0.0	27.31	8.124	0.0	171.566	1.751	0.0	12.442	1.692	0.0	1.871	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.041	0.0
24	3597	3598	SN	1	0.0	29.897	15.253	0.0	28.672	14.519	0.0	171.566	10.361	0.0	234.578	10.032	0.0	1.857	0.0	0.0	1.915	0.0	0.0	2.015	0.0	0.0	2.07	0.0
25	3597	3598	SN	1	0.0	32.026	15.36	0.0	28.667	14.11	0.0	171.566	10.511	0.0	234.578	9.327	0.0	1.857	0.0	0.0	1.915	0.0	0.0	2.015	0.0	0.0	2.07	0.0
26	3597	3598	NS	1	0.0	27.239	14.046	0.0	31.959	15.631	0.0	351.838	13.822	0.0	81.291	13.832	0.0	1.925	0.0	0.0	1.914	0.0	0.0	2.07	0.0	0.0	2.046	0.0
27	3597	3598	NS	1	0.0	27.672	9.881	0.0	24.746	9.982	0.0	356.178	4.311	0.0	135.553	3.858	0.0	1.913	0.0	0.0	1.899	0.0	0.0	2.067	0.0	0.0	2.046	0.0
28	3597	3598	SN	1	0.0	25.761	8.239	0.0	27.81	8.228	0.0	171.566	1.731	0.0	53.545	1.897	0.0	1.871	0.0	0.0	1.897	0.0	0.0	2.011	0.0	0.0	2.041	0.0
29	3598	3599	SN	1	0.0	25.783	8.234	0.0	27.31	8.251	0.0	165.533	1.742	0.0	77.756	1.897	0.0	1.871	0.0	0.0	1.899	0.0	0.0	2.011	0.0	0.0	2.042	0.0
30	3598	3599	SN	1	0.0	32.031	15.364	0.0	27.183	14.037	0.0	171.676	10.501	0.0	13.523	9.075	0.0	1.856	0.0	0.0	1.929	0.0	0.0	2.015	0.0	0.0	2.066	0.0
31	3598	3599	NS	1	0.0	26.218	9.896	0.0	24.757	9.993	0.0	356.2	4.349	0.0	136.485	3.849	0.0	1.918	0.0	0.0	1.905	0.0	0.0	2.065	0.0	0.0	2.046	0.0

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

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32	3598	3599	SN	1	0.0	29.693	15.208	0.0	28.623	14.472	0.0	171.676	10.238	0.0	41.462	9.92	0.0	1.856	0.0	0.0	1.929	0.0	0.0	2.015	0.0	0.0	2.066	0.0
33	3598	3599	NS	1	0.0	27.25	14.045	0.0	31.711	15.674	0.0	144.534	13.774	0.0	77.304	13.819	0.0	1.92	0.0	0.0	1.914	0.0	0.0	2.069	0.0	0.0	2.046	0.0
34	3598	3599	SN	1	0.0	25.783	8.258	0.0	27.31	8.099	0.0	165.533	1.786	0.0	11.725	1.643	0.0	1.871	0.0	0.0	1.899	0.0	0.0	2.011	0.0	0.0	2.042	0.0
35	3599	3600	NS	1	0.0	25.38	9.89	0.0	24.762	10.04	0.0	356.266	4.349	0.0	133.082	3.924	0.0	1.911	0.0	0.0	1.904	0.0	0.0	2.067	0.0	0.0	2.046	0.0
36	3599	3600	SN	1	0.0	25.772	8.23	0.0	27.327	8.198	0.0	158.904	1.727	0.0	59.634	1.898	0.0	1.871	0.0	0.0	1.896	0.0	0.0	2.011	0.0	0.0	2.05	0.0
37	3599	3600	SN	1	0.0	30.013	15.208	0.0	28.617	14.459	0.0	145.238	10.238	0.0	59.38	9.84	0.0	1.855	0.0	0.0	1.92	0.0	0.0	2.014	0.0	0.0	2.07	0.0
38	3599	3600	SN	1	0.0	25.772	8.278	0.0	27.327	8.035	0.0	158.904	1.8	0.0	11.73	1.637	0.0	1.871	0.0	0.0	1.896	0.0	0.0	2.011	0.0	0.0	2.05	0.0
39	3599	3600	NS	1	0.0	27.25	14.045	0.0	31.706	15.674	0.0	356.266	13.717	0.0	84.164	13.84	0.0	1.92	0.0	0.0	1.914	0.0	0.0	2.069	0.0	0.0	2.046	0.0
40	3599	3600	SN	1	0.0	32.836	15.437	0.0	27.04	14.004	0.0	145.238	10.585	0.0	13.545	8.763	0.0	1.855	0.0	0.0	1.92	0.0	0.0	2.014	0.0	0.0	2.07	0.0
41	3600	3601	SN	1	0.0	29.676	15.232	0.0	28.672	14.573	0.0	150.879	10.171	0.0	57.279	9.778	0.0	1.856	0.0	0.0	1.927	0.0	0.0	2.015	0.0	0.0	2.068	0.0
42	3600	3601	NS	1	0.0	27.261	9.87	0.0	24.762	10.089	0.0	348.396	4.414	0.0	83.425	3.934	0.0	1.913	0.0	0.0	1.903	0.0	0.0	2.066	0.0	0.0	2.046	0.0
43	3600	3601	NS	1	0.0	27.255	14.085	0.0	32.048	15.638	0.0	341.778	13.803	0.0	80.602	13.922	0.0	1.922	0.0	0.0	1.913	0.0	0.0	2.07	0.0	0.0	2.045	0.0
44	3600	3601	SN	1	0.0	25.772	8.239	0.0	27.321	8.216	0.0	163.045	1.683	0.0	75.412	1.88	0.0	1.869	0.0	0.0	1.906	0.0	0.0	2.011	0.0	0.0	2.054	0.0
45	3600	3601	SN	1	0.0	25.772	8.322	0.0	27.321	8.052	0.0	163.045	1.796	0.0	11.719	1.628	0.0	1.869	0.0	0.0	1.906	0.0	0.0	2.011	0.0	0.0	2.054	0.0
46	3600	3601	SN	1	0.0	32.07	15.534	0.0	26.781	14.003	0.0	150.879	10.61	0.0	13.236	8.443	0.0	1.856	0.0	0.0	1.927	0.0	0.0	2.015	0.0	0.0	2.068	0.0
47	3601	3602	NS	1	0.0	27.512	9.866	0.0	24.762	10.112	0.0	301.039	4.393	0.0	153.223	3.914	0.0	1.915	0.0	0.0	1.898	0.0	0.0	2.066	0.0	0.0	2.046	0.0
48	3601	3602	SN	1	0.0	32.163	15.239	0.0	28.672	14.573	0.0	144.173	10.254	0.0	57.852	9.712	0.0	1.856	0.0	0.0	1.921	0.0	0.0	2.015	0.0	0.0	2.064	0.0
49	3601	3602	NS	1	0.0	27.25	14.043	0.0	37.408	15.638	0.0	289.265	13.775	0.0	81.804	13.915	0.0	1.915	0.0	0.0	1.913	0.0	0.0	2.071	0.0	0.0	2.046	0.0
50	3601	3602	SN	1	0.0	25.766	8.228	0.0	27.332	8.203	0.0	158.016	1.668	0.0	60.775	1.861	0.0	1.869	0.0	0.0	1.904	0.0	0.0	2.01	0.0	0.0	2.051	0.0
51	3602	3603	SN	1	0.0	25.772	8.205	0.0	27.807	8.207	0.0	156.758	1.659	0.0	60.748	1.865	0.0	1.869	0.0	0.0	1.896	0.0	0.0	2.012	0.0	0.0	2.054	0.0
52	3602	3603	NS	1	0.0	26.963	9.852	0.0	24.751	10.056	0.0	350.084	4.405	0.0	83.188	3.871	0.0	1.913	0.0	0.0	1.898	0.0	0.0	2.066	0.0	0.0	2.048	0.0
53	3602	3603	NS	1	0.0	27.244	14.022	0.0	32.075	15.646	0.0	336.947	13.774	0.0	82.14	13.819	0.0	1.917	0.0	0.0	1.914	0.0	0.0	2.071	0.0	0.0	2.046	0.0
54	3602	3603	SN	1	0.0	31.766	15.269	0.0	28.672	14.542	0.0	155.76	10.204	0.0	58.205	9.733	0.0	1.858	0.0	0.0	1.914	0.0	0.0	2.018	0.0	0.0	2.067	0.0
55	3603	3604	NS	1	0.0	27.25	14.051	0.0	32.086	15.644	0.0	337.4	13.794	0.0	82.631	13.798	0.0	1.924	0.0	0.0	1.913	0.0	0.0	2.073	0.0	0.0	2.046	0.0
56	3603	3604	NS	1	0.0	25.628	9.854	0.0	24.751	10.083	0.0	349.974	4.419	0.0	89.889	3.892	0.0	1.911	0.0	0.0	1.898	0.0	0.0	2.067	0.0	0.0	2.046	0.0

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

Normal
Alarming
Deviations
High Errors