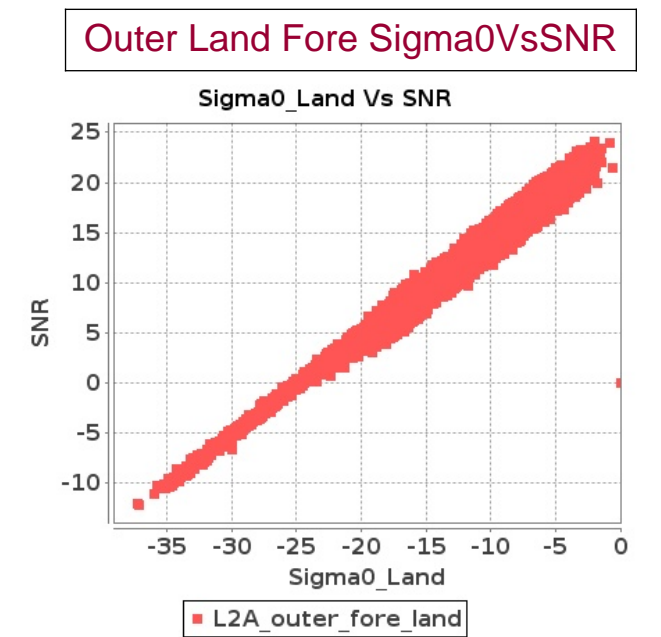
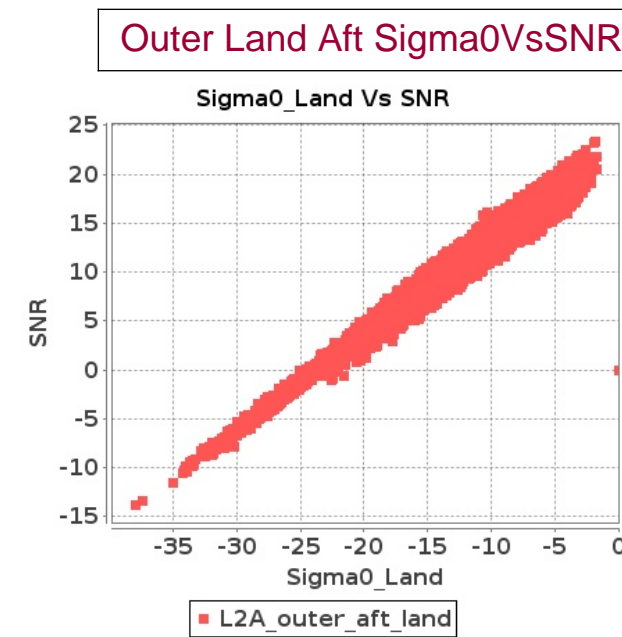
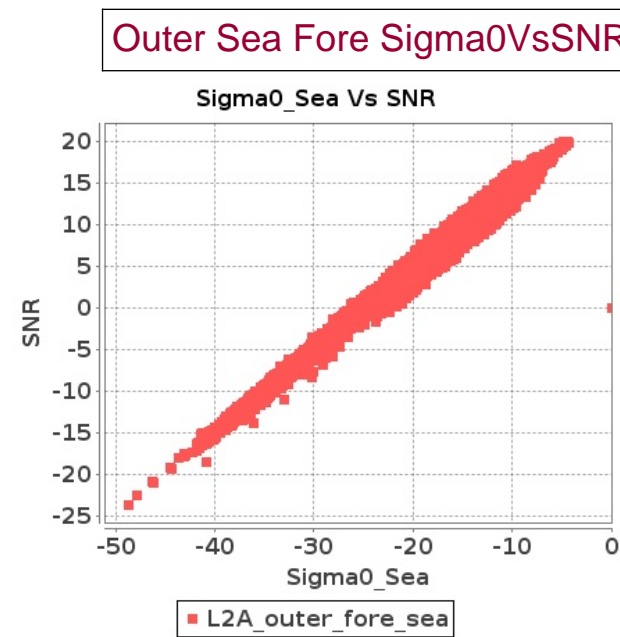
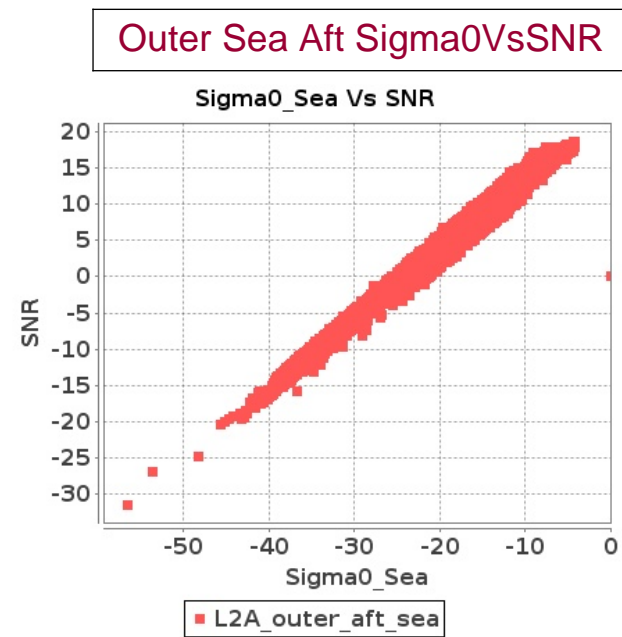
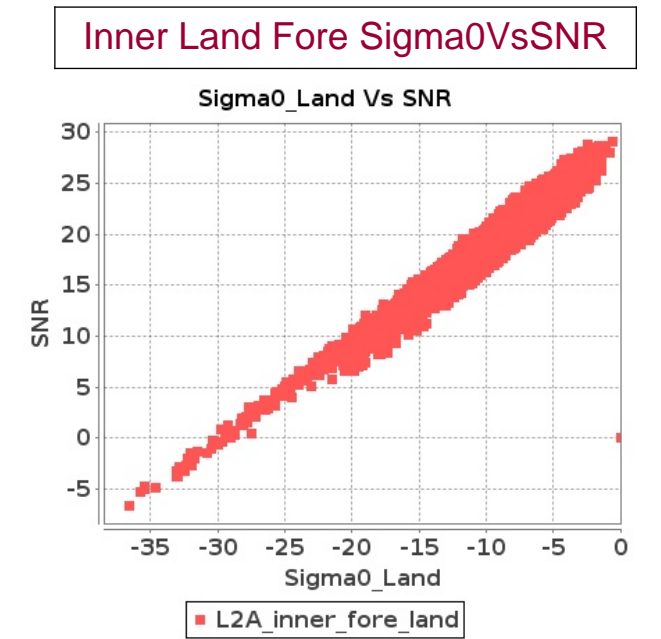
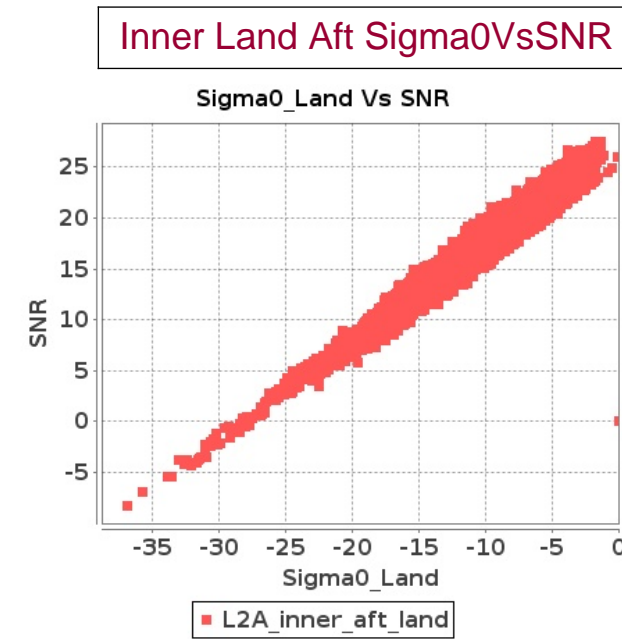
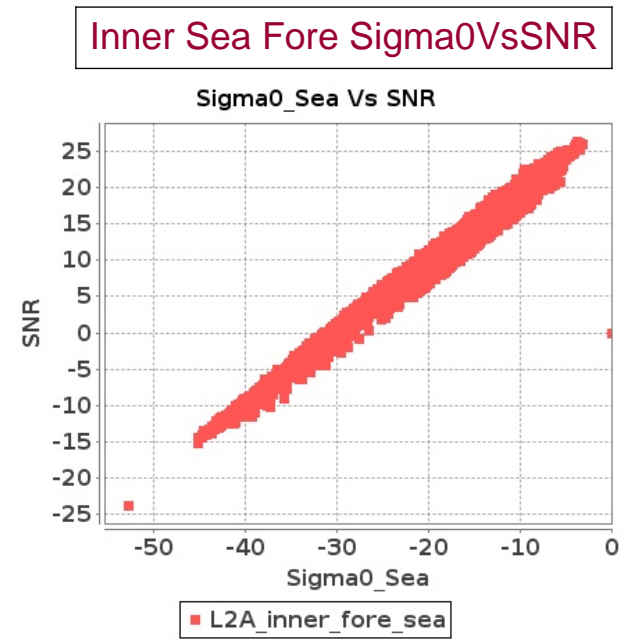
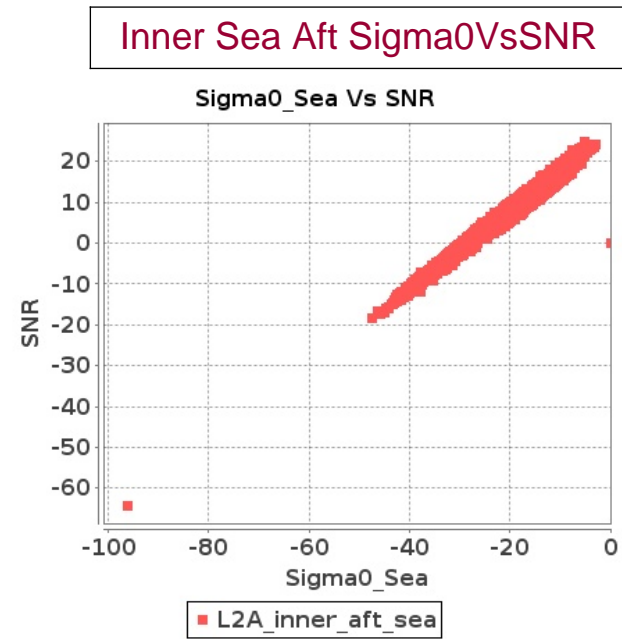


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 16-FEB-2018 To 17-FEB-2018



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

Report between 16-FEB-2018 To 17-FEB-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	7363	7364	SN	1	0.0	46.763	1.956	0.0	53.511	1.67	0.0	41.73	1.361	0.0	41.659	1.311	0.0	47.005	1.726	0.0	54.048	1.479	0.0	41.61	1.214	0.0	39.793	1.201
2	7363	7364	SN	1	0.0	50.994	6.715	0.0	49.736	5.624	0.0	45.776	4.423	0.0	46.82	4.395	0.0	53.066	5.924	0.0	49.208	5.161	0.0	49.318	3.87	0.0	46.273	3.987
3	7363	7364	SN	1	0.0	46.763	1.899	0.0	53.511	1.623	0.0	41.73	1.327	0.0	41.659	1.274	0.0	47.005	1.678	0.0	54.048	1.438	0.0	41.61	1.182	0.0	39.793	1.167
4	7363	7364	NS	1	0.0	58.037	12.848	0.0	55.616	11.646	0.0	47.7	9.242	0.0	51.345	9.181	0.0	56.892	12.074	0.0	54.258	11.255	0.0	48.589	9.1	0.0	51.381	9.061
5	7363	7364	SN	1	0.0	50.994	6.91	0.0	49.736	5.785	0.0	45.776	4.529	0.0	46.82	4.515	0.0	53.066	6.097	0.0	49.208	5.308	0.0	49.318	3.959	0.0	46.273	4.104
6	7363	7364	NS	1	0.0	48.16	4.074	0.0	47.844	3.779	0.0	41.269	2.765	0.0	46.051	2.955	0.0	50.207	3.862	0.0	50.454	3.565	0.0	42.667	2.707	0.0	44.649	2.765
7	7364	7365	SN	1	0.0	48.104	2.524	0.0	42.956	2.18	0.0	44.083	2.003	0.0	42.099	1.95	0.0	50.697	2.506	0.0	38.659	2.094	0.0	42.66	1.957	0.0	41.121	1.843
8	7364	7365	SN	1	0.0	48.104	2.524	0.0	42.956	2.18	0.0	44.083	2.003	0.0	42.099	1.95	0.0	50.697	2.506	0.0	38.659	2.094	0.0	42.66	1.957	0.0	41.121	1.843
9	7364	7365	SN	1	0.0	48.045	7.296	0.0	47.631	6.039	0.0	44.105	6.057	0.0	42.157	5.596	0.0	49.336	7.397	0.0	46.26	5.948	0.0	43.27	6.136	0.0	41.982	5.776
10	7364	7365	NS	1	0.0	52.027	7.919	0.0	56.968	7.744	0.0	45.299	6.259	0.0	44.329	5.905	0.0	53.473	7.587	0.0	57.759	7.563	0.0	44.412	6.366	0.0	44.545	5.969
11	7364	7365	NS	1	0.0	53.266	2.549	0.0	45.715	2.322	0.0	45.23	2.177	0.0	45.275	1.993	0.0	51.608	2.384	0.0	47.352	2.216	0.0	42.638	2.179	0.0	41.579	1.91
12	7364	7365	NS	1	0.0	53.266	2.549	0.0	45.715	2.322	0.0	45.23	2.177	0.0	45.275	1.993	0.0	51.608	2.384	0.0	47.352	2.216	0.0	42.638	2.179	0.0	41.579	1.91
13	7364	7365	SN	1	0.0	48.045	7.232	0.0	47.631	5.979	0.0	44.105	6.003	0.0	42.157	5.539	0.0	49.336	7.332	0.0	46.26	5.888	0.0	43.27	6.081	0.0	41.982	5.717
14	7364	7365	SN	1	0.0	48.045	7.232	0.0	47.631	5.979	0.0	44.105	6.003	0.0	42.157	5.539	0.0	49.336	7.332	0.0	46.26	5.888	0.0	43.27	6.081	0.0	41.982	5.717
15	7364	7365	NS	1	0.0	52.027	7.919	0.0	56.968	7.744	0.0	45.299	6.259	0.0	44.329	5.905	0.0	53.473	7.587	0.0	57.759	7.563	0.0	44.412	6.366	0.0	44.545	5.969
16	7364	7365	SN	1	0.0	48.104	2.547	0.0	42.956	2.197	0.0	44.083	2.022	0.0	42.099	1.963	0.0	50.697	2.529	0.0	38.659	2.11	0.0	42.66	1.975	0.0	41.121	1.856
17	7365	7366	NS	1	0.0	43.666	7.409	0.0	48.287	7.862	0.0	45.128	5.858	0.0	41.424	6.06	0.0	44.501	6.793	0.0	51.329	7.076	0.0	47.485	5.605	0.0	40.6	5.513
18	7365	7366	SN	1	0.0	43.878	6.464	0.0	47.648	5.292	0.0	42.474	4.588	0.0	51.037	4.91	0.0	43.731	5.937	0.0	49.388	4.895	0.0	39.647	4.136	0.0	48.341	4.405
19	7365	7366	SN	1	0.0	43.71	6.371	0.0	48.639	5.286	0.0	46.593	4.578	0.0	43.622	4.912	0.0	43.565	5.871	0.0	50.376	4.874	0.0	41.474	4.103	0.0	40.927	4.334
20	7365	7366	NS	1	0.0	43.282	7.765	0.0	50.095	7.81	0.0	40.997	5.867	0.0	43.22	6.273	0.0	43.466	6.931	0.0	45.692	7.047	0.0	42.322	5.654	0.0	43.594	5.754
21	7365	7366	SN	1	0.0	43.878	6.381	0.0	47.648	5.226	0.0	42.474	4.536	0.0	51.037	4.869	0.0	43.731	5.861	0.0	49.388	4.834	0.0	39.647	4.089	0.0	48.341	4.356
22	7365	7366	SN	1	0.0	45.519	2.173	0.0	52.069	1.841	0.0	38.568	1.609	0.0	40.999	1.651	0.0	43.563	1.846	0.0	52.177	1.614	0.0	37.949	1.409	0.0	38.785	1.365
23	7365	7366	SN	1	0.0	44.189	2.139	0.0	44.189	1.82	0.0	37.968	1.628	0.0	42.925	1.646	0.0	41.626	1.826	0.0	44.294	1.603	0.0	37.949	1.416	0.0	40.063	1.356
24	7365	7366	NS	1	0.0	42.775	2.903	0.0	40.87	2.624	0.0	39.317	1.85	0.0	37.784	1.945	0.0	42.057	2.544	0.0	41.099	2.301	0.0	38.031	1.808	0.0	36.932	1.755
25	7365	7366	SN	1	0.0	44.189	2.167	0.0	44.189	1.844	0.0	37.968	1.648	0.0	42.925	1.662	0.0	41.626	1.85	0.0	44.294	1.623	0.0	37.949	1.433	0.0	40.063	1.373
26	7365	7366	NS	1	0.0	42.366	2.937	0.0	47.85	2.747	0.0	40.835	2.119	0.0	39.588	1.97	0.0	40.372	2.618	0.0	45.66	2.41	0.0	40.018	1.927	0.0	39.405	1.782
27	7366	7367	SN	1	0.0	43.163	5.958	0.0	50.378	4.997	0.0	45.281	4.475	0.0	41.679	4.56	0.0	43.613	4.976	0.0	51.402	4.484	0.0	42.937	4.106	0.0	41.162	3.938
28	7366	7367	NS	1	0.0	47.502	1.953	0.0	48.126	1.945	0.0	36.825	1.427	0.0	45.74	1.566	0.0	44.679	1.644	0.0	48.11	1.835	0.0	36.0	1.301	0.0	41.879	1.396
29	7366	7367	NS	1	0.0	52.861	5.947	0.0	52.992	6.844	0.0	46.5	4.686	0.0	47.999	4.758	0.0	51.627	5.485	0.0	51.169	6.332	0.0	46.484	4.494	0.0	46.021	4.46
30	7366	7367	NS	1	0.0	46.217	6.28	0.0	54.315	6.711	0.0	46.628	4.431	0.0	49.12	4.905	0.0	45.844	5.606	0.0	53.222	6.279	0.0	45.38	4.068	0.0	48.346	4.493
31	7366	7367	SN	1	0.0	42.75	1.762	0.0	41.962	1.483	0.0	45.688	1.548	0.0	38.118	1.534	0.0	47.33	1.451	0.0	38.484	1.281	0.0	44.908	1.341	0.0	39.895	1.267

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	7385	7386	SN	1	0.0	47.549	8.262	0.0	52.525	7.691	0.0	46.077	5.669	0.0	46.939	5.282	0.0	49.161	7.712	0.0	53.337	7.017	0.0	45.571	5.088	0.0	46.749	4.847
141	7385	7386	SN	1	0.0	50.635	2.709	0.0	50.74	2.366	0.0	41.709	1.74	0.0	42.187	1.703	0.0	49.462	2.346	0.0	47.315	2.128	0.0	40.565	1.605	0.0	38.584	1.555
142	7385	7386	NS	1	0.0	41.028	1.795	0.0	44.049	1.828	0.0	43.441	1.382	0.0	38.729	1.742	0.0	41.22	1.621	0.0	44.361	1.655	0.0	40.639	1.315	0.0	37.539	1.612
143	7385	7386	NS	1	0.0	44.486	5.858	0.0	47.372	5.977	0.0	46.891	4.567	0.0	51.005	5.168	0.0	46.068	5.415	0.0	49.237	5.455	0.0	47.212	4.346	0.0	50.951	4.806
144	7386	7387	NS	1	0.0	51.053	2.373	0.0	43.63	2.11	0.0	46.336	1.874	0.0	46.036	1.798	0.0	52.638	2.179	0.0	42.058	1.982	0.0	42.4	1.782	0.0	48.034	1.65
145	7386	7387	NS	1	0.0	46.814	6.573	0.0	53.856	6.277	0.0	43.622	5.471	0.0	46.142	5.203	0.0	48.595	6.01	0.0	53.743	5.886	0.0	44.179	5.371	0.0	45.17	4.969

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	7363	7364	SN	1	0.0	25.794	9.046	0.0	26.847	8.938	0.0	124.181	3.158	0.0	14.946	3.393	0.0	1.881	0.0	1.961	0.0	0.0	2.054	0.0	0.0	2.106	0.0	
2	7363	7364	SN	1	0.0	33.024	15.951	0.0	25.887	14.857	0.0	147.124	11.533	0.0	56.975	11.955	0.0	1.885	0.0	1.96	0.0	0.0	2.06	0.0	0.0	2.118	0.0	
3	7363	7364	SN	1	0.0	25.794	9.05	0.0	26.847	9.042	0.0	124.181	3.171	0.0	62.761	3.598	0.0	1.881	0.0	1.961	0.0	0.0	2.054	0.0	0.0	2.106	0.0	
4	7363	7364	NS	1	0.0	24.547	13.753	0.0	33.801	16.19	0.0	357.132	13.17	0.0	77.414	12.878	0.0	1.942	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.068	0.0	
5	7363	7364	SN	1	0.0	33.024	15.932	0.0	24.553	14.483	0.0	147.124	11.592	0.0	17.637	11.406	0.0	1.885	0.0	1.96	0.0	0.0	2.06	0.0	0.0	2.118	0.0	
6	7363	7364	NS	1	0.0	26.665	9.652	0.0	25.865	9.876	0.0	357.132	4.891	0.0	103.467	4.514	0.0	1.95	0.0	1.893	0.0	0.0	2.095	0.0	0.0	2.067	0.0	
7	7364	7365	SN	1	0.0	25.81	9.07	0.0	26.858	9.067	0.0	149.192	3.142	0.0	64.531	3.617	0.0	1.881	0.0	1.938	0.0	0.0	2.054	0.0	0.0	2.111	0.0	
8	7364	7365	SN	1	0.0	25.81	9.07	0.0	26.858	9.067	0.0	149.192	3.142	0.0	64.531	3.617	0.0	1.881	0.0	1.938	0.0	0.0	2.054	0.0	0.0	2.111	0.0	
9	7364	7365	SN	1	0.0	32.985	16.004	0.0	25.915	14.637	0.0	137.682	11.592	0.0	24.514	11.783	0.0	1.886	0.0	1.959	0.0	0.0	2.062	0.0	0.0	2.114	0.0	
10	7364	7365	NS	1	0.0	24.542	13.757	0.0	33.669	16.18	0.0	357.226	13.137	0.0	81.115	12.783	0.0	1.948	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0	
11	7364	7365	NS	1	0.0	26.687	9.657	0.0	25.865	9.873	0.0	355.434	4.869	0.0	135.526	4.444	0.0	1.95	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0	
12	7364	7365	NS	1	0.0	26.687	9.657	0.0	25.865	9.873	0.0	355.434	4.869	0.0	135.526	4.444	0.0	1.95	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0	
13	7364	7365	SN	1	0.0	32.985	15.995	0.0	25.915	14.761	0.0	137.682	11.56	0.0	78.743	11.99	0.0	1.886	0.0	1.959	0.0	0.0	2.062	0.0	0.0	2.114	0.0	
14	7364	7365	SN	1	0.0	32.985	15.995	0.0	25.915	14.761	0.0	137.682	11.56	0.0	78.743	11.99	0.0	1.886	0.0	1.959	0.0	0.0	2.062	0.0	0.0	2.114	0.0	
15	7364	7365	NS	1	0.0	24.542	13.757	0.0	33.669	16.18	0.0	357.226	13.137	0.0	81.115	12.783	0.0	1.948	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0	
16	7364	7365	SN	1	0.0	25.81	9.069	0.0	26.858	9.043	0.0	149.192	3.142	0.0	19.049	3.543	0.0	1.881	0.0	1.938	0.0	0.0	2.054	0.0	0.0	2.111	0.0	
17	7365	7366	NS	1	0.0	24.542	13.084	0.0	33.857	15.836	0.0	357.287	11.932	0.0	88.229	12.192	0.0	1.937	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.067	0.0	
18	7365	7366	SN	1	0.0	32.958	15.988	0.0	24.553	14.563	0.0	143.263	11.589	0.0	22.854	11.756	0.0	1.886	0.0	1.964	0.0	0.0	2.061	0.0	0.0	2.137	0.0	
19	7365	7366	SN	1	0.0	32.958	15.963	0.0	25.86	14.722	0.0	143.285	11.545	0.0	79.852	12.033	0.0	1.886	0.0	1.964	0.0	0.0	2.061	0.0	0.0	2.137	0.0	
20	7365	7366	NS	1	0.0	24.542	13.812	0.0	36.217	16.192	0.0	356.768	13.135	0.0	82.731	12.879	0.0	1.947	0.0	1.901	0.0	0.0	2.112	0.0	0.0	2.072	0.0	
21	7365	7366	SN	1	0.0	32.958	15.963	0.0	25.86	14.742	0.0	143.263	11.538	0.0	79.89	12.019	0.0	1.886	0.0	1.964	0.0	0.0	2.061	0.0	0.0	2.137	0.0	
22	7365	7366	SN	1	0.0	25.805	9.077	0.0	26.853	9.103	0.0	146.655	3.216	0.0	66.075	3.656	0.0	1.881	0.0	1.937	0.0	0.0	2.053	0.0	0.0	2.105	0.0	
23	7365	7366	SN	1	0.0	25.805	9.084	0.0	26.853	9.101	0.0	146.633	3.216	0.0	66.081	3.653	0.0	1.881	0.0	1.941	0.0	0.0	2.054	0.0	0.0	2.105	0.0	
24	7365	7366	NS	1	0.0	26.665	9.607	0.0	25.865	9.822	0.0	356.768	4.829	0.0	73.747	4.426	0.0	1.964	0.0	1.901	0.0	0.0	2.104	0.0	0.0	2.077	0.0	
25	7365	7366	SN	1	0.0	25.805	9.082	0.0	26.853	9.057	0.0	146.633	3.216	0.0	17.207	3.529	0.0	1.881	0.0	1.941	0.0	0.0	2.054	0.0	0.0	2.105	0.0	
26	7365	7366	NS	1	0.0	26.671	9.224	0.0	25.865	9.456	0.0	355.301	4.278	0.0	66.423	3.973	0.0	1.948	0.0	1.892	0.0	0.0	2.099	0.0	0.0	2.067	0.0	
27	7366	7367	SN	1	0.0	32.919	16.041	0.0	25.915	14.69	0.0	133.11	11.539	0.0	49.381	12.035	0.0	1.887	0.0	1.964	0.0	0.0	2.063	0.0	0.0	2.139	0.0	
28	7366	7367	NS	1	0.0	26.676	9.648	0.0	25.86	9.841	0.0	157.5	4.816	0.0	73.548	4.409	0.0	1.951	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.066	0.0	
29	7366	7367	NS	1	0.0	24.547	13.782	0.0	36.719	16.227	0.0	356.862	13.064	0.0	76.989	12.832	0.0	1.945	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.067	0.0	
30	7366	7367	NS	1	0.0	24.547	13.775	0.0	33.851	16.18	0.0	355.384	13.08	0.0	82.604	12.811	0.0	1.948	0.0	1.894	0.0	0.0	2.101	0.0	0.0	2.068	0.0	
31	7366	7367	SN	1	0.0	25.816	9.122	0.0	26.847	9.128	0.0	135.129	3.243	0.0	67.515	3.665	0.0	1.882	0.0	1.96	0.0	0.0	2.055	0.0	0.0	2.121	0.0	

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

69	7377	7378	SN	1	0.0	35.379	15.968	0.0	25.794	14.623	0.0	148.767	11.676	0.0	40.987	12.054	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.12	0.0
70	7377	7378	SN	1	0.0	35.379	15.968	0.0	25.132	14.623	0.0	148.767	11.676	0.0	40.976	12.054	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.12	0.0
71	7377	7378	SN	1	0.0	35.379	16.008	0.0	24.509	14.056	0.0	148.767	11.746	0.0	17.361	11.253	0.0	1.886	0.0	0.0	1.958	0.0	0.0	2.063	0.0	0.0	2.12	0.0
72	7377	7378	SN	1	0.0	25.821	9.123	0.0	26.853	9.089	0.0	125.577	3.238	0.0	63.279	3.692	0.0	1.882	0.0	0.0	1.969	0.0	0.0	2.056	0.0	0.0	2.108	0.0
73	7377	7378	SN	1	0.0	25.821	9.089	0.0	26.853	8.896	0.0	125.577	3.208	0.0	13.55	3.413	0.0	1.882	0.0	0.0	1.969	0.0	0.0	2.056	0.0	0.0	2.108	0.0
74	7378	7379	NS	1	0.0	24.542	13.836	0.0	33.851	16.175	0.0	357.226	13.108	0.0	78.622	12.742	0.0	1.939	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.067	0.0
75	7378	7379	NS	1	0.0	24.542	13.825	0.0	33.857	16.165	0.0	357.226	13.094	0.0	78.682	12.778	0.0	1.947	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.066	0.0
76	7378	7379	SN	1	0.0	32.919	16.008	0.0	24.553	14.458	0.0	145.75	11.644	0.0	24.398	11.899	0.0	1.885	0.0	0.0	1.954	0.0	0.0	2.062	0.0	0.0	2.112	0.0
77	7378	7379	SN	1	0.0	32.919	15.996	0.0	25.871	14.615	0.0	145.75	11.608	0.0	75.274	12.105	0.0	1.885	0.0	0.0	1.954	0.0	0.0	2.062	0.0	0.0	2.112	0.0
78	7378	7379	SN	1	0.0	32.919	15.996	0.0	25.871	14.615	0.0	145.75	11.608	0.0	75.274	12.105	0.0	1.885	0.0	0.0	1.954	0.0	0.0	2.062	0.0	0.0	2.112	0.0
79	7378	7379	SN	1	0.0	25.816	9.123	0.0	26.836	9.098	0.0	138.735	3.165	0.0	17.731	3.583	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.055	0.0	0.0	2.095	0.0
80	7378	7379	SN	1	0.0	25.816	9.123	0.0	26.836	9.135	0.0	138.735	3.163	0.0	61.834	3.674	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.055	0.0	0.0	2.095	0.0
81	7378	7379	SN	1	0.0	25.816	9.123	0.0	26.836	9.135	0.0	138.735	3.163	0.0	61.834	3.674	0.0	1.882	0.0	0.0	1.967	0.0	0.0	2.055	0.0	0.0	2.095	0.0
82	7378	7379	NS	1	0.0	26.687	9.648	0.0	25.86	9.792	0.0	355.456	4.77	0.0	134.538	4.333	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.066	0.0
83	7378	7379	NS	1	0.0	26.687	9.65	0.0	25.86	9.778	0.0	355.456	4.779	0.0	134.649	4.34	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.066	0.0
84	7379	7380	SN	1	0.0	25.816	9.131	0.0	26.842	9.112	0.0	148.425	3.308	0.0	19.187	3.636	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.107	0.0
85	7379	7380	SN	1	0.0	25.816	9.131	0.0	26.842	9.112	0.0	148.425	3.308	0.0	19.187	3.636	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.107	0.0
86	7379	7380	NS	1	0.0	24.531	13.766	0.0	37.508	16.225	0.0	353.873	13.039	0.0	87.81	12.835	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.098	0.0	0.0	2.067	0.0
87	7379	7380	SN	1	0.0	33.134	15.998	0.0	24.558	14.428	0.0	137.18	11.725	0.0	24.492	11.943	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.063	0.0	0.0	2.134	0.0
88	7379	7380	NS	1	0.0	26.693	9.637	0.0	25.854	9.742	0.0	353.272	4.75	0.0	137.324	4.313	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0
89	7379	7380	SN	1	0.0	33.134	15.998	0.0	24.558	14.428	0.0	137.18	11.725	0.0	24.492	11.943	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.063	0.0	0.0	2.134	0.0
90	7379	7380	NS	1	0.0	26.693	9.619	0.0	25.854	9.74	0.0	353.277	4.752	0.0	137.412	4.311	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0
91	7379	7380	SN	1	0.0	33.134	15.99	0.0	25.865	14.594	0.0	137.18	11.686	0.0	79.956	12.148	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.063	0.0	0.0	2.134	0.0
92	7379	7380	SN	1	0.0	25.816	9.13	0.0	26.842	9.146	0.0	148.425	3.302	0.0	63.18	3.722	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.107	0.0
93	7379	7380	NS	1	0.0	24.531	13.776	0.0	37.508	16.215	0.0	353.867	13.039	0.0	87.755	12.827	0.0	1.938	0.0	0.0	1.893	0.0	0.0	2.099	0.0	0.0	2.067	0.0
94	7380	7381	SN	1	0.0	25.827	9.143	0.0	26.83	9.171	0.0	136.954	3.328	0.0	61.321	3.756	0.0	1.883	0.0	0.0	1.975	0.0	0.0	2.058	0.0	0.0	2.108	0.0
95	7380	7381	SN	1	0.0	32.974	16.039	0.0	25.865	14.596	0.0	141.405	11.73	0.0	84.468	12.269	0.0	1.886	0.0	0.0	1.951	0.0	0.0	2.062	0.0	0.0	2.133	0.0
96	7380	7381	SN	1	0.0	25.827	9.145	0.0	26.83	9.106	0.0	136.954	3.325	0.0	16.567	3.608	0.0	1.883	0.0	0.0	1.975	0.0	0.0	2.058	0.0	0.0	2.108	0.0
97	7380	7381	NS	1	0.0	24.542	13.788	0.0	37.513	16.185	0.0	354.033	13.034	0.0	82.019	12.812	0.0	1.948	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.066	0.0
98	7380	7381	SN	1	0.0	32.974	16.039	0.0	25.865	14.596	0.0	141.405	11.73	0.0	84.473	12.262	0.0	1.886	0.0	0.0	1.951	0.0	0.0	2.062	0.0	0.0	2.133	0.0
99	7380	7381	NS	1	0.0	26.704	9.637	0.0	25.849	9.709	0.0	151.456	4.747	0.0	72.379	4.269	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0
100	7380	7381	SN	1	0.0	32.974	16.029	0.0	24.553	14.325	0.0	141.405	11.778	0.0	20.345	11.898	0.0	1.886	0.0	0.0	1.951	0.0	0.0	2.062	0.0	0.0	2.133	0.0
101	7380	7381	NS	1	0.0	26.704	9.637	0.0	25.849	9.709	0.0	151.456	4.747	0.0	72.379	4.269	0.0	1.949	0.0	0.0	1.891	0.0	0.0	2.1	0.0	0.0	2.065	0.0
102	7380	7381	NS	1	0.0	24.542	13.788	0.0	37.513	16.185	0.0	354.033	13.034	0.0	82.019	12.812	0.0	1.948	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.066	0.0
103	7380	7381	SN	1	0.0	25.827	9.143	0.0	26.83	9.171	0.0	136.954	3.328	0.0	61.316	3.756	0.0	1.883	0.0	0.0	1.975	0.0	0.0	2.058	0.0	0.0	2.108	0.0
104	7381	7382	SN	1	0.0	32.936	15.981	0.0	25.843	14.569	0.0	172.482	11.7	0.0	138.443	12.235	0.0	1.887	0.0	0.0	1.986	0.0	0.0	2.063	0.0	0.0	2.108	0.0
105	7381	7382	NS	1	0.0	24.547	13.836	0.0	33.581	16.172	0.0	357.022	12.962	0.0	82.069	12.826	0.0	1.944	0.0	0.0	1.892	0.0	0.0	2.096	0.0	0.0	2.067	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

106	7381	7382	SN	1	0.0	32.936	15.981	0.0	25.843	14.569	0.0	172.482	11.7	0.0	138.443	12.235	0.0	1.887	0.0	0.0	1.986	0.0	0.0	2.063	0.0	0.0	2.108	0.0
107	7381	7382	NS	1	0.0	24.553	13.846	0.0	33.575	16.152	0.0	357.022	12.962	0.0	82.069	12.819	0.0	1.944	0.0	0.0	1.892	0.0	0.0	2.096	0.0	0.0	2.067	0.0
108	7381	7382	SN	1	0.0	25.805	9.158	0.0	26.836	9.142	0.0	172.14	3.342	0.0	138.443	3.754	0.0	1.882	0.0	0.0	1.978	0.0	0.0	2.057	0.0	0.0	2.106	0.0
109	7381	7382	SN	1	0.0	25.805	9.158	0.0	26.836	9.142	0.0	172.14	3.342	0.0	138.443	3.754	0.0	1.882	0.0	0.0	1.978	0.0	0.0	2.057	0.0	0.0	2.106	0.0
110	7381	7382	NS	1	0.0	26.698	9.597	0.0	25.854	9.741	0.0	356.029	4.728	0.0	75.087	4.251	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
111	7381	7382	NS	1	0.0	26.698	9.6	0.0	25.854	9.743	0.0	356.029	4.726	0.0	75.076	4.248	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
112	7382	7383	SN	1	0.0	32.974	15.991	0.0	25.838	14.549	0.0	157.889	11.665	0.0	72.02	12.178	0.0	1.887	0.0	0.0	1.987	0.0	0.0	2.062	0.0	0.0	2.107	0.0
113	7382	7383	SN	1	0.0	25.81	9.162	0.0	26.836	9.153	0.0	163.812	3.338	0.0	55.045	3.734	0.0	1.882	0.0	0.0	1.977	0.0	0.0	2.056	0.0	0.0	2.097	0.0
114	7382	7383	SN	1	0.0	25.81	9.16	0.0	26.836	9.153	0.0	163.812	3.338	0.0	55.001	3.733	0.0	1.882	0.0	0.0	1.977	0.0	0.0	2.056	0.0	0.0	2.097	0.0
115	7382	7383	NS	1	0.0	26.737	9.641	0.0	25.849	9.719	0.0	357.022	4.729	0.0	66.643	4.25	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
116	7382	7383	SN	1	0.0	25.81	9.128	0.0	26.836	8.964	0.0	163.812	3.311	0.0	14.212	3.49	0.0	1.882	0.0	0.0	1.977	0.0	0.0	2.056	0.0	0.0	2.097	0.0
117	7382	7383	NS	1	0.0	24.536	13.773	0.0	33.785	16.185	0.0	357.022	13.009	0.0	78.495	12.802	0.0	1.943	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.067	0.0
118	7382	7383	NS	1	0.0	24.536	13.773	0.0	33.785	16.175	0.0	357.022	13.009	0.0	78.523	12.794	0.0	1.943	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.067	0.0
119	7382	7383	SN	1	0.0	32.974	15.991	0.0	25.832	14.549	0.0	157.889	11.665	0.0	71.965	12.178	0.0	1.887	0.0	0.0	1.987	0.0	0.0	2.062	0.0	0.0	2.107	0.0
120	7382	7383	NS	1	0.0	26.742	9.63	0.0	25.849	9.717	0.0	357.022	4.726	0.0	66.61	4.241	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.096	0.0	0.0	2.065	0.0
121	7382	7383	SN	1	0.0	32.974	15.991	0.0	24.531	13.969	0.0	157.889	11.686	0.0	17.323	11.392	0.0	1.887	0.0	0.0	1.987	0.0	0.0	2.062	0.0	0.0	2.107	0.0
122	7383	7384	SN	1	0.0	25.827	9.195	0.0	26.836	9.173	0.0	141.984	3.27	0.0	55.828	3.731	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.079	0.0
123	7383	7384	SN	1	0.0	33.062	16.015	0.0	25.137	14.589	0.0	152.429	11.77	0.0	79.979	12.124	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.062	0.0	0.0	2.098	0.0
124	7383	7384	NS	1	0.0	24.536	13.805	0.0	33.779	16.154	0.0	357.171	13.006	0.0	74.028	12.83	0.0	1.942	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.068	0.0
125	7383	7384	SN	1	0.0	25.827	9.195	0.0	26.836	9.173	0.0	141.984	3.27	0.0	55.828	3.731	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.079	0.0
126	7383	7384	NS	1	0.0	26.726	9.622	0.0	25.854	9.719	0.0	357.171	4.722	0.0	107.03	4.279	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
127	7383	7384	NS	1	0.0	26.726	9.629	0.0	25.854	9.726	0.0	357.171	4.729	0.0	106.958	4.273	0.0	1.95	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.066	0.0
128	7383	7384	NS	1	0.0	24.564	13.823	0.0	33.779	16.134	0.0	357.171	12.999	0.0	73.967	12.83	0.0	1.942	0.0	0.0	1.89	0.0	0.0	2.095	0.0	0.0	2.068	0.0
129	7383	7384	SN	1	0.0	33.062	16.022	0.0	24.343	13.856	0.0	152.429	11.81	0.0	16.545	11.15	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.062	0.0	0.0	2.098	0.0
130	7383	7384	SN	1	0.0	33.062	16.015	0.0	25.137	14.589	0.0	152.429	11.77	0.0	79.979	12.124	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.062	0.0	0.0	2.098	0.0
131	7383	7384	SN	1	0.0	25.827	9.124	0.0	26.836	8.914	0.0	141.984	3.227	0.0	13.528	3.407	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.057	0.0	0.0	2.079	0.0
132	7384	7385	NS	1	0.0	24.558	13.813	0.0	33.84	16.195	0.0	357.204	13.035	0.0	77.094	12.816	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.067	0.0
133	7384	7385	NS	1	0.0	24.558	13.813	0.0	33.84	16.195	0.0	357.204	13.035	0.0	77.094	12.816	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.067	0.0
134	7384	7385	SN	1	0.0	32.93	16.025	0.0	25.137	14.567	0.0	149.363	11.713	0.0	85.367	12.145	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.061	0.0	0.0	2.101	0.0
135	7384	7385	NS	1	0.0	26.698	9.628	0.0	25.849	9.744	0.0	357.204	4.741	0.0	101.388	4.259	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
136	7384	7385	NS	1	0.0	26.698	9.628	0.0	25.849	9.744	0.0	357.204	4.741	0.0	101.388	4.259	0.0	1.949	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
137	7384	7385	SN	1	0.0	25.821	9.2	0.0	26.836	9.162	0.0	130.954	3.251	0.0	66.693	3.701	0.0	1.881	0.0	0.0	1.976	0.0	0.0	2.055	0.0	0.0	2.095	0.0
138	7384	7385	SN	1	0.0	32.93	16.026	0.0	24.305	13.817	0.0	149.363	11.75	0.0	16.468	11.127	0.0	1.886	0.0	0.0	1.95	0.0	0.0	2.061	0.0	0.0	2.101	0.0
139	7384	7385	SN	1	0.0	25.821	9.118	0.0	26.836	8.897	0.0	130.954	3.196	0.0	13.561	3.357	0.0	1.881	0.0	0.0	1.976	0.0	0.0	2.055	0.0	0.0	2.095	0.0
140	7385	7386	SN	1	0.0	33.145	15.975	0.0	25.204	14.557	0.0	147.537	11.657	0.0	80.243	12.124	0.0	1.886	0.0	0.0	1.97	0.0	0.0	2.061	0.0	0.0	2.101	0.0
141	7385	7386	SN	1	0.0	25.816	9.176	0.0	26.836	9.15	0.0	139.458	3.262	0.0	65.325	3.681	0.0	1.882	0.0	0.0	1.976	0.0	0.0	2.056	0.0	0.0	2.108	0.0
142	7385	7386	NS	1	0.0	26.693	9.626	0.0	25.849	9.729	0.0	355.599	4.75	0.0	134.494	4.253	0.0	1.951	0.0	0.0	1.891	0.0	0.0	2.097	0.0	0.0	2.065	0.0

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

143	7385	7386	NS	1	0.0	24.542	13.795	0.0	37.53	16.175	0.0	357.237	13.039	0.0	78.534	12.813	0.0	1.942	0.0	0.0	1.891	0.0	0.0	2.096	0.0	0.0	2.066	0.0
144	7386	7387	NS	1	0.0	26.698	9.608	0.0	25.849	9.72	0.0	352.858	4.683	0.0	136.772	4.23	0.0	1.948	0.0	0.0	1.89	0.0	0.0	2.097	0.0	0.0	2.065	0.0
145	7386	7387	NS	1	0.0	24.536	13.759	0.0	37.524	16.184	0.0	353.84	13.082	0.0	87.258	12.82	0.0	1.948	0.0	0.0	1.892	0.0	0.0	2.097	0.0	0.0	2.066	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors