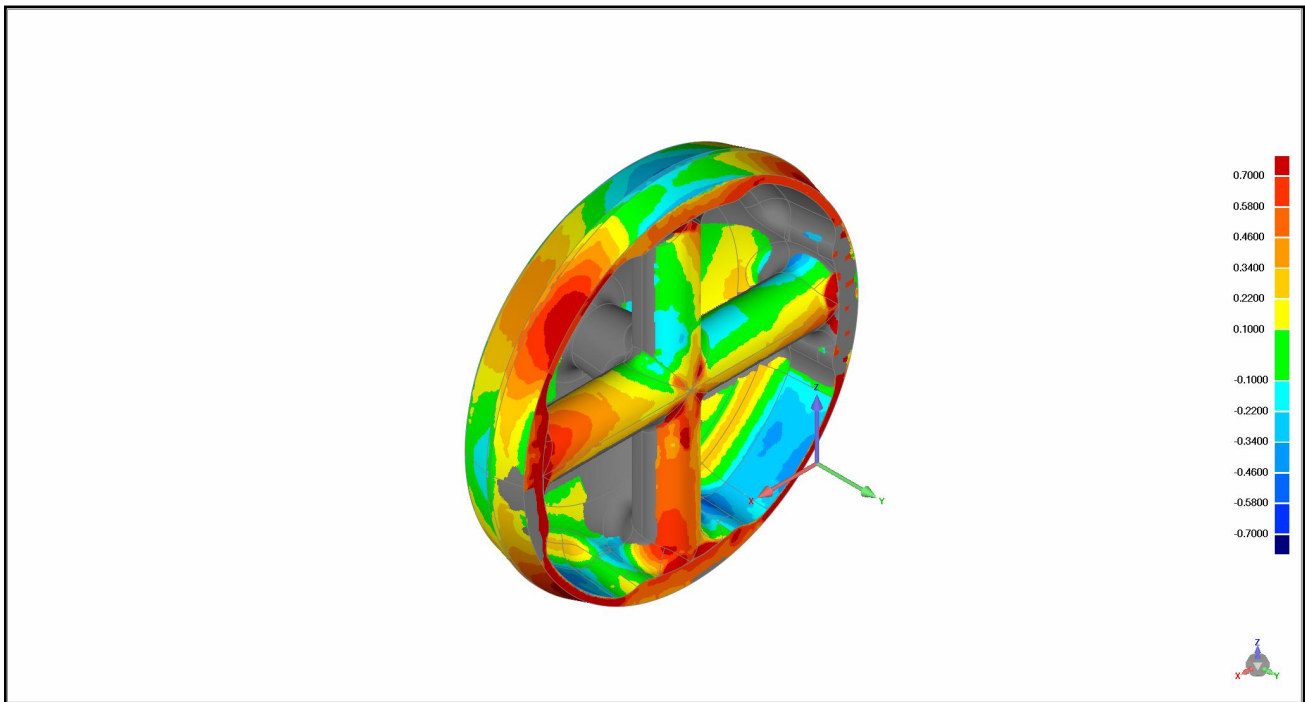


Geomagic Qualify

: 10/29/2020

: 10/29/2020, 8:23 am



: Administrator:PC-DELL

: Geomagic, Inc.

: geo-0004c4e8-093b2ec4-temp

: Combined Points 1

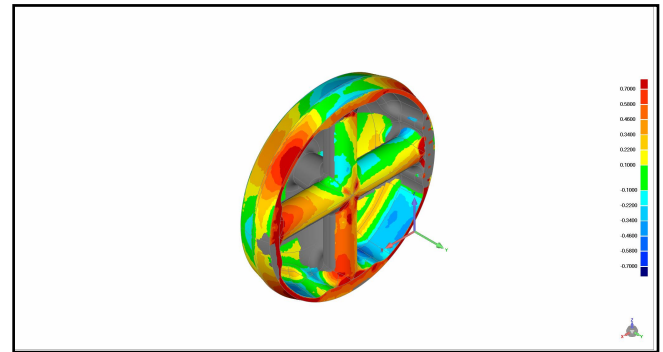
Alignment Name: : geo-0004c4e8-093b2ec4-temp (1)
RMS Error: 0.260461390mm
Model Max. Length: 157.956250000mm
Average Error: 0.200754640mm

3D

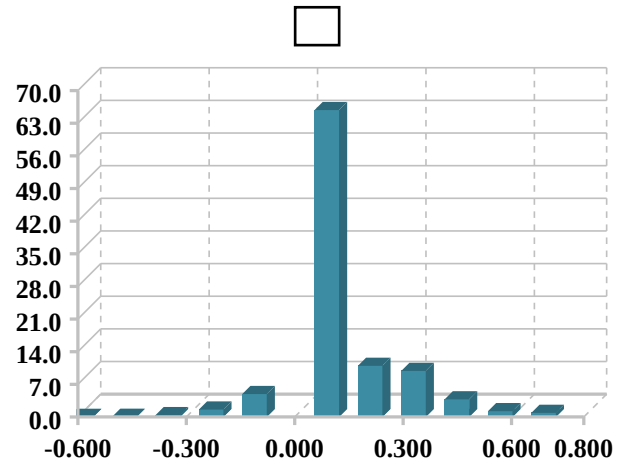
	geo-0004c4e8-093b2ec4-temp
	Combined Points 1
	2889014
#	889024

	3D
	mm
	0.7000
	0.1000
	-0.1000
	-0.7000

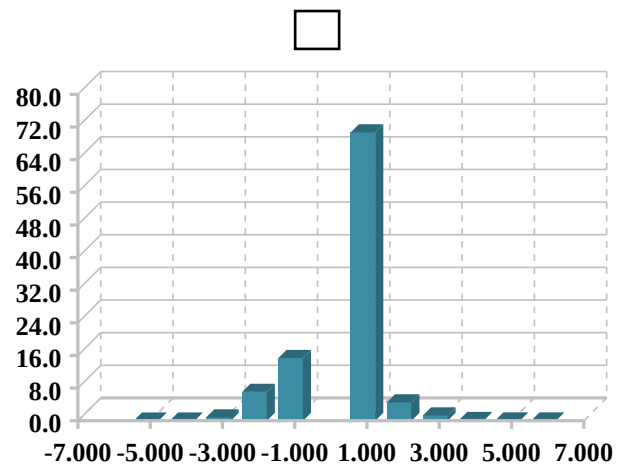
Max. Upper Deviation	2.7420
Max. Lower Deviation	-0.7617
	0.2275 /-0.1258
	0.2136



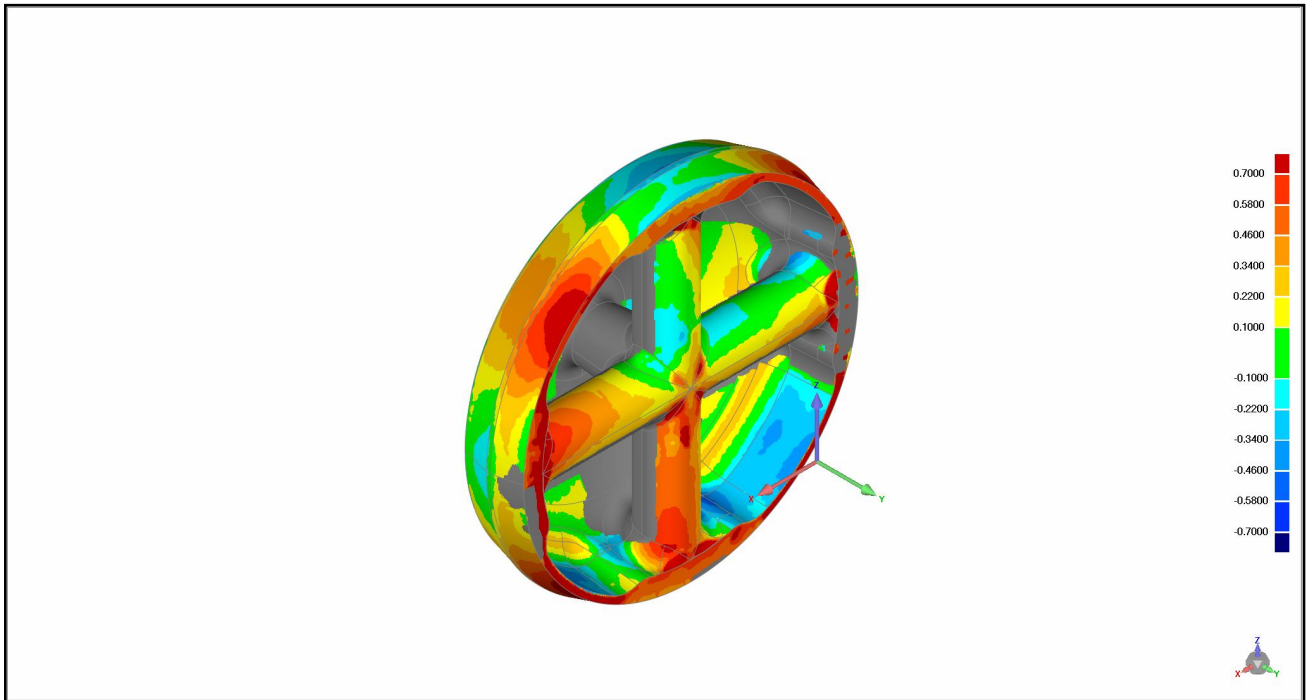
>=Min	<Max	#	%
-0.7000	-0.5800	84	0.0029
-0.5800	-0.4600	541	0.0187
-0.4600	-0.3400	11496	0.3979
-0.3400	-0.2200	46144	1.5972
-0.2200	-0.1000	142116	4.9192
-0.1000	0.1000	1901514	65.8188
0.1000	0.2200	316997	10.9725
0.2200	0.3400	285390	9.8785
0.3400	0.4600	109326	3.7842
0.4600	0.5800	36036	1.2473
0.5800	0.7000	25625	0.8870
		13735	0.4754
		10	0.0003



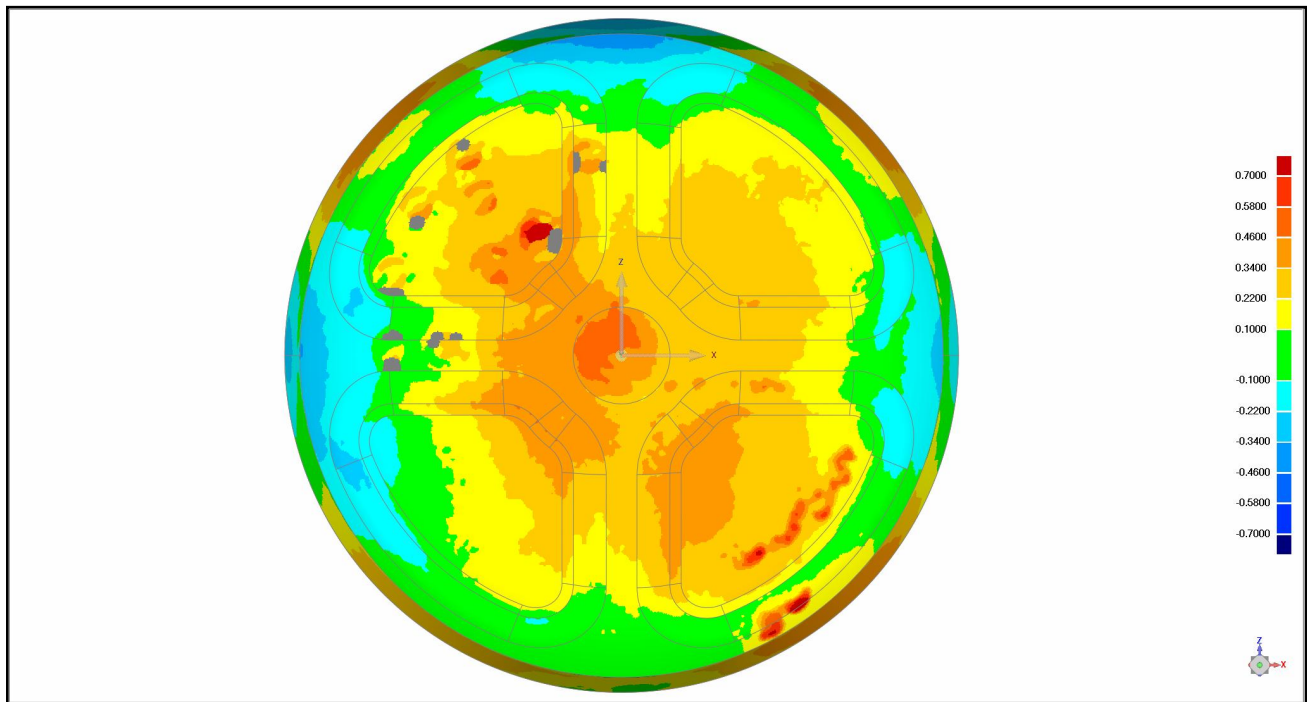
(+/-)	#	%
-6 *	0	0.0000
-5 *	3	0.0001
-4 *	221	0.0076
-3 *	23497	0.8133
-2 *	204422	7.0758
-1 *	444193	15.3752
1 *	2041989	70.6812
2 *	130105	4.5034
3 *	37380	1.2939
4 *	5344	0.1850
5 *	940	0.0325
6 *	920	0.0318



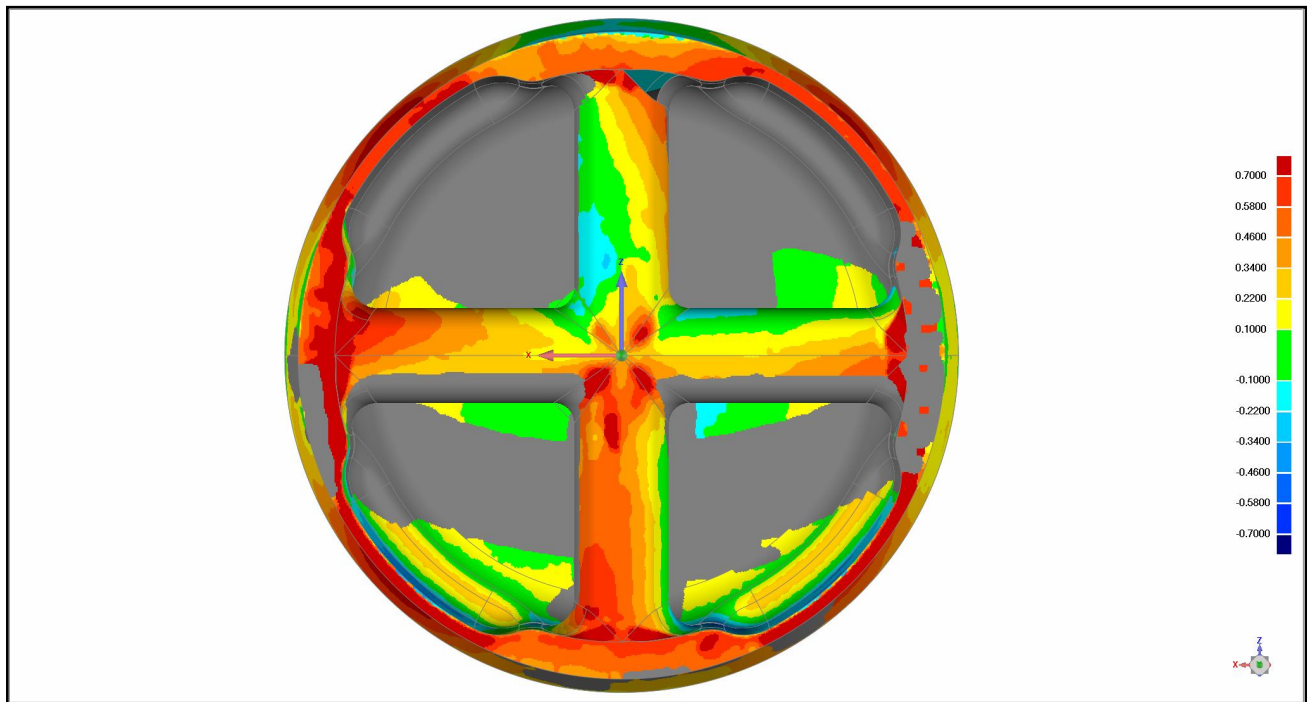
:



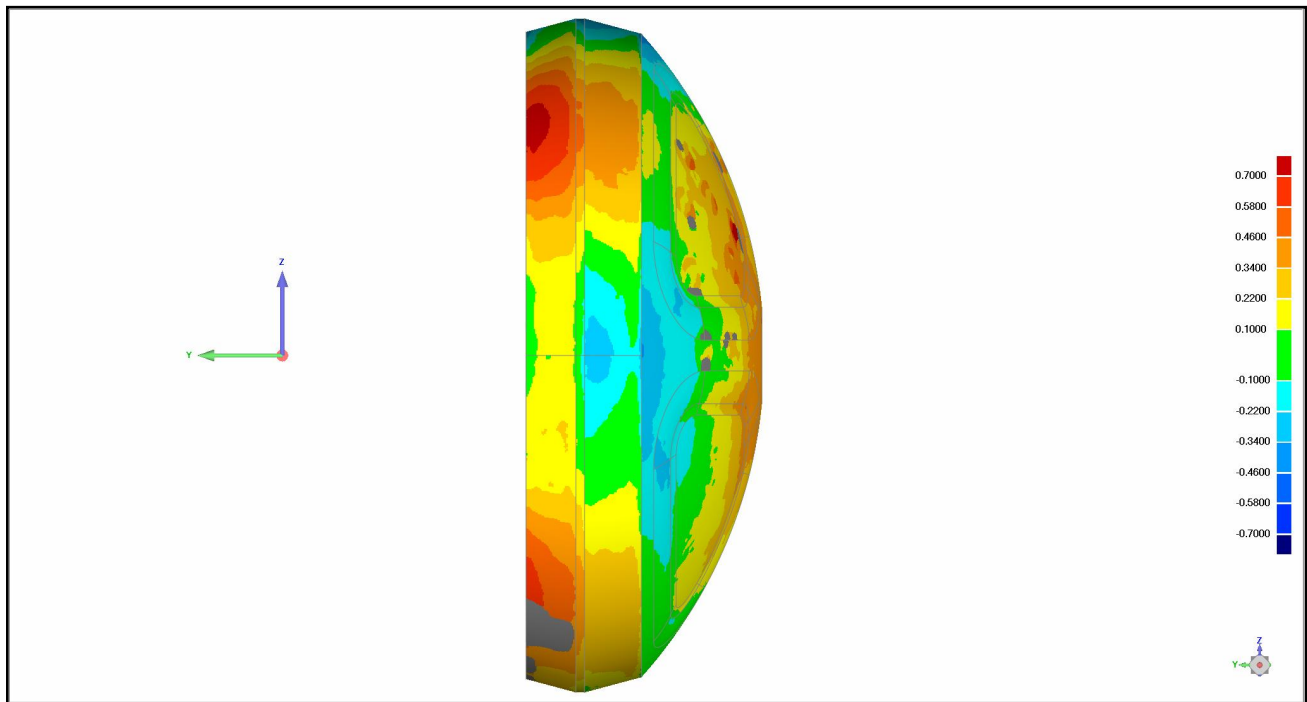
:



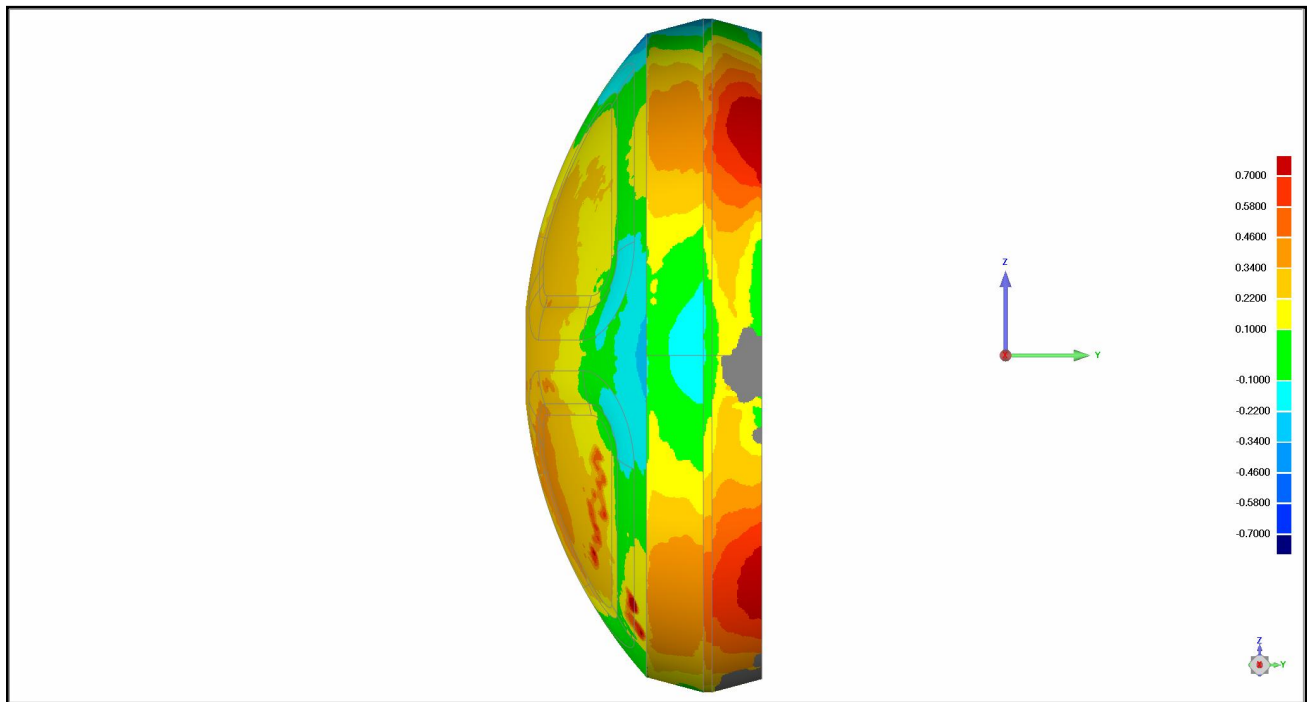
:



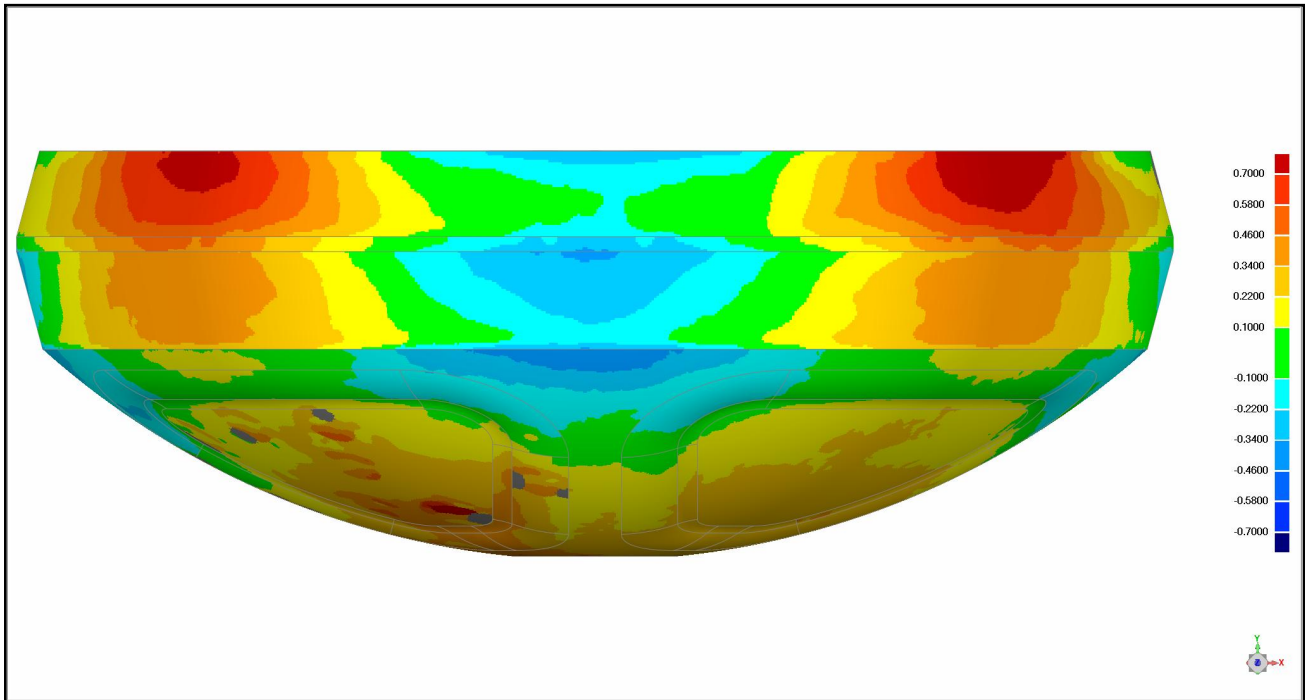
:



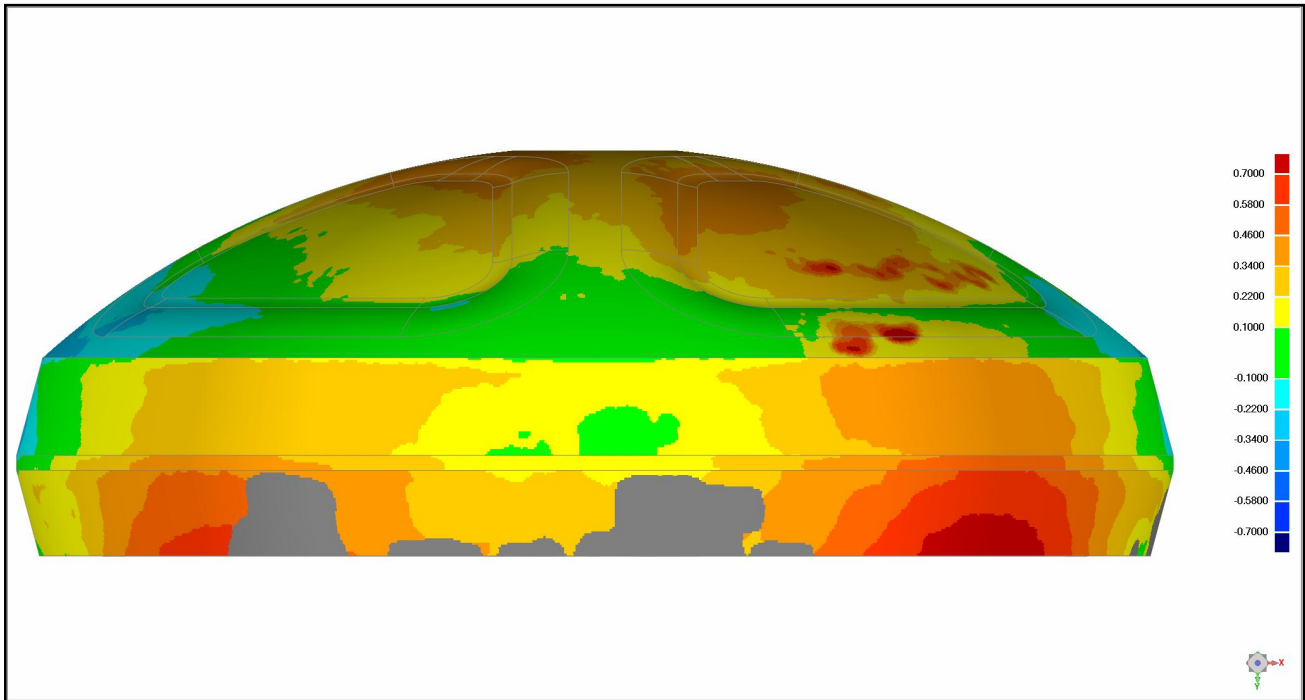
:



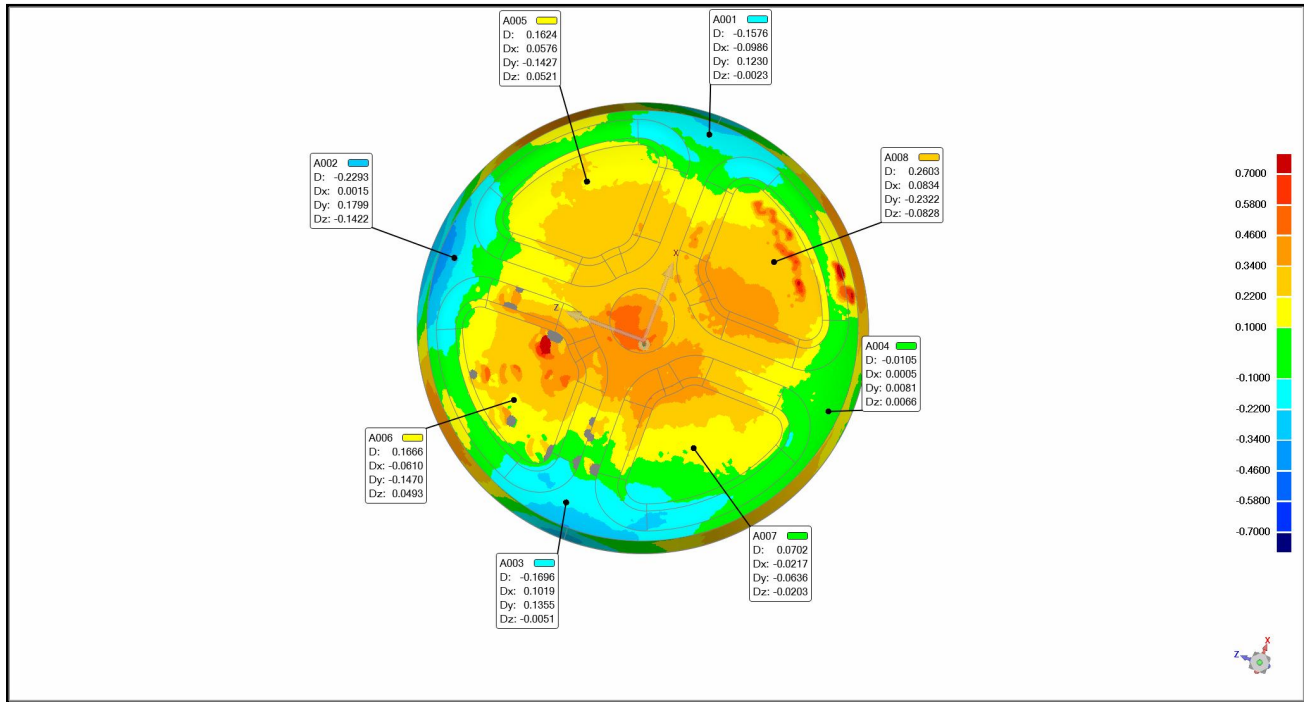
:



:



Annotated View: 1

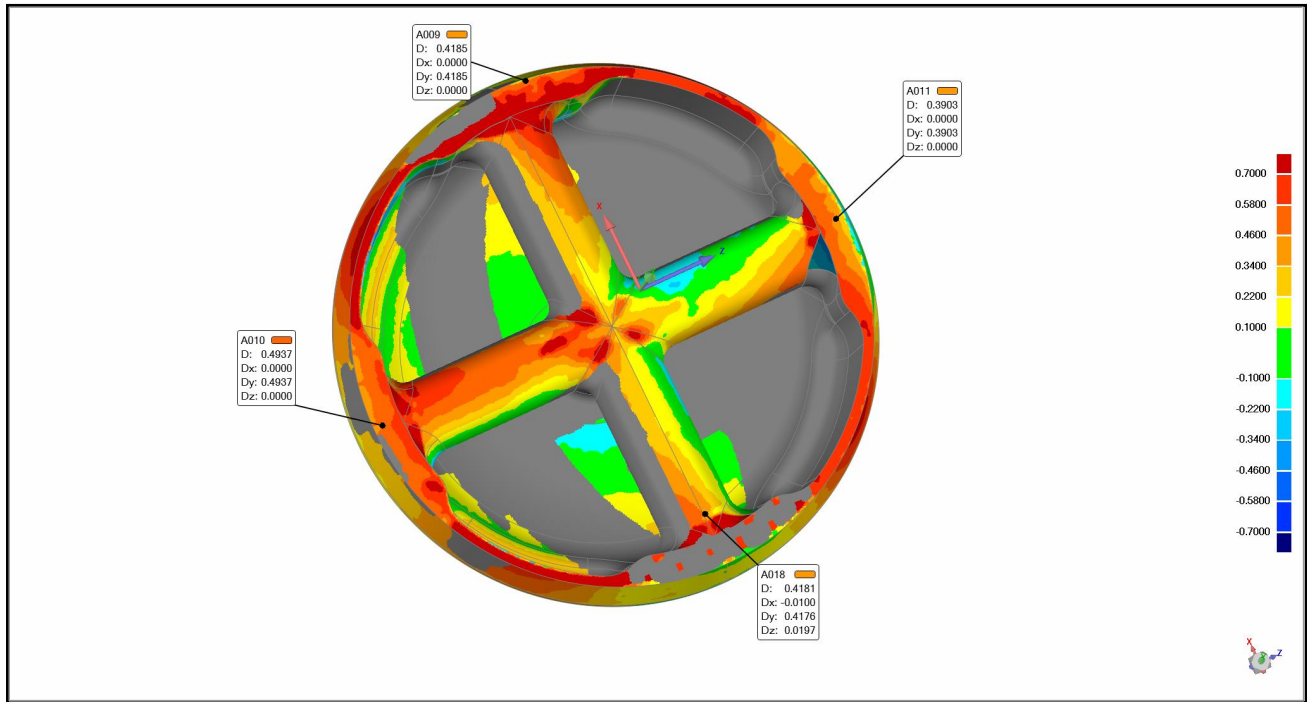


: mm

: 1

				X	Y	Z		X	Y	Z	Measured X	Measured Y	Measured Z	X	Y	Z
A001	-0.1576	0.7000	-0.7000	70.6784	-88.1926	1.3814	1.0000	-0.0986	0.1230	-0.0023	70.5798	-88.0696	1.3791	0.6254	-0.7801	0.0145
A002	-0.2293	0.7000	-0.7000	-0.9058	-88.8217	69.8958	1.0000	0.0015	0.1799	-0.1422	-0.9043	-88.6418	69.7536	-0.0065	-0.7846	0.6199
A003	-0.1696	0.7000	-0.7000	-67.6852	-90.4601	3.3343	1.0000	0.1019	0.1355	-0.0051	-67.5833	-90.3246	3.3291	-0.6006	-0.7990	0.0303
A004	-0.0105	0.7000	-0.7000	-5.7117	-87.3779	-71.4696	1.0000	0.0005	0.0081	0.0066	-5.7111	-87.3697	-71.4630	-0.0506	-0.7746	-0.6304
A005	0.1624	0.7000	-0.7000	39.7829	-98.2352	35.4560	1.0000	0.0576	-0.1427	0.0521	39.8405	-98.3779	35.5081	0.3546	-0.8783	0.3207
A006	0.1666	0.7000	-0.7000	-40.8787	-98.7225	32.7520	1.0000	-0.0610	-0.1470	0.0493	-40.9397	-98.8695	32.8013	-0.3661	-0.8823	0.2957
A007	0.0702	0.7000	-0.7000	-34.9137	-101.1945	-32.1073	1.0000	-0.0217	-0.0636	-0.0203	-34.9354	-101.2582	-32.1276	-0.3092	-0.9060	-0.2891
A008	0.2603	0.7000	-0.7000	36.0641	-99.5636	-35.7274	1.0000	0.0834	-0.2322	-0.0828	36.1475	-99.7958	-35.8102	0.3206	-0.8922	-0.3182

Annotated View: 2

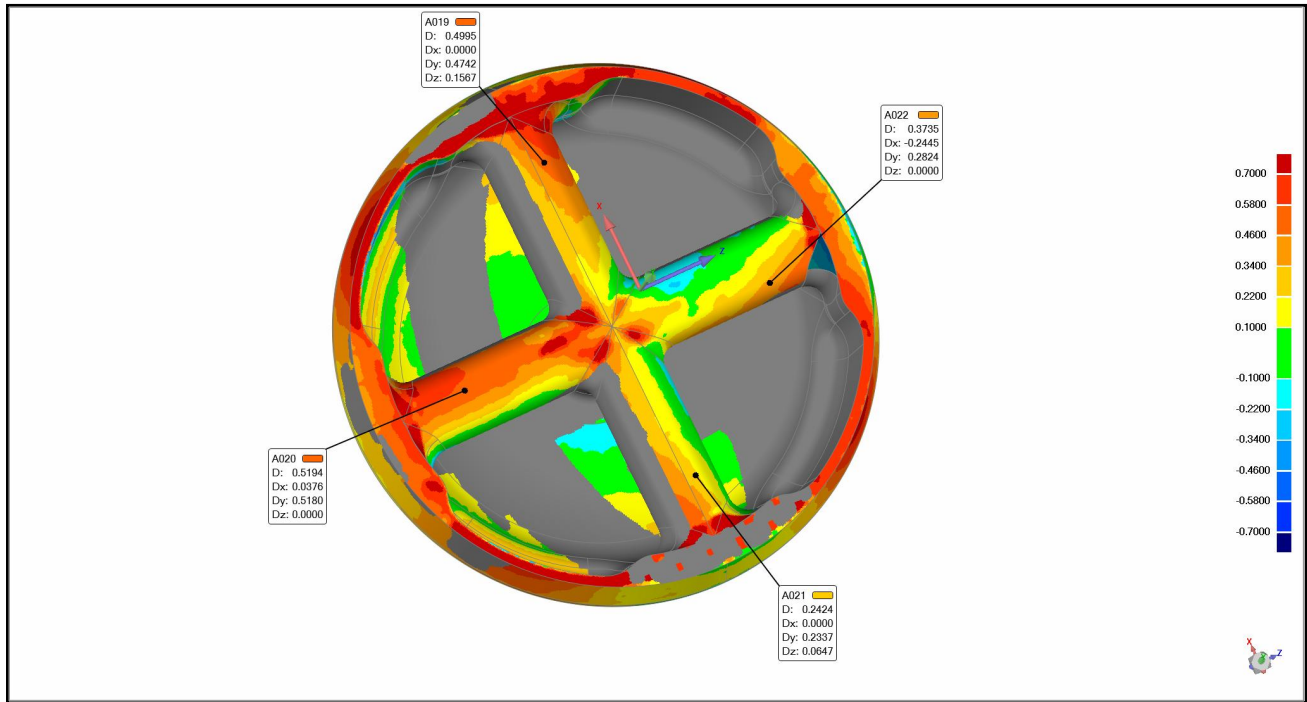


: mm

: 2

				X	Y	Z		X	Y	Z	Measured X	Measured Y	Measured Z	X	Y	Z
A009	0.4185	0.7000	-0.7000	74.7647	-57.1500	8.7616	1.0000	0.0000	0.4185	0.0000	74.7647	-56.7315	8.7616	0.0000	1.0000	0.0000
A010	0.4937	0.7000	-0.7000	1.6898	-57.1500	-73.0819	1.0000	0.0000	0.4937	0.0000	1.6898	-56.6563	-73.0819	0.0000	1.0000	0.0000
A011	0.3903	0.7000	-0.7000	1.3658	-57.1500	72.8183	1.0000	0.0000	0.3903	0.0000	1.3658	-56.7597	72.8183	0.0000	1.0000	0.0000
A018	0.4181	0.7000	-0.7000	-60.1742	-57.1682	0.5394	1.0000	-0.0100	0.4176	0.0197	-60.1842	-56.7506	0.5591	-0.0239	0.9986	0.0472

Annotated View: 3

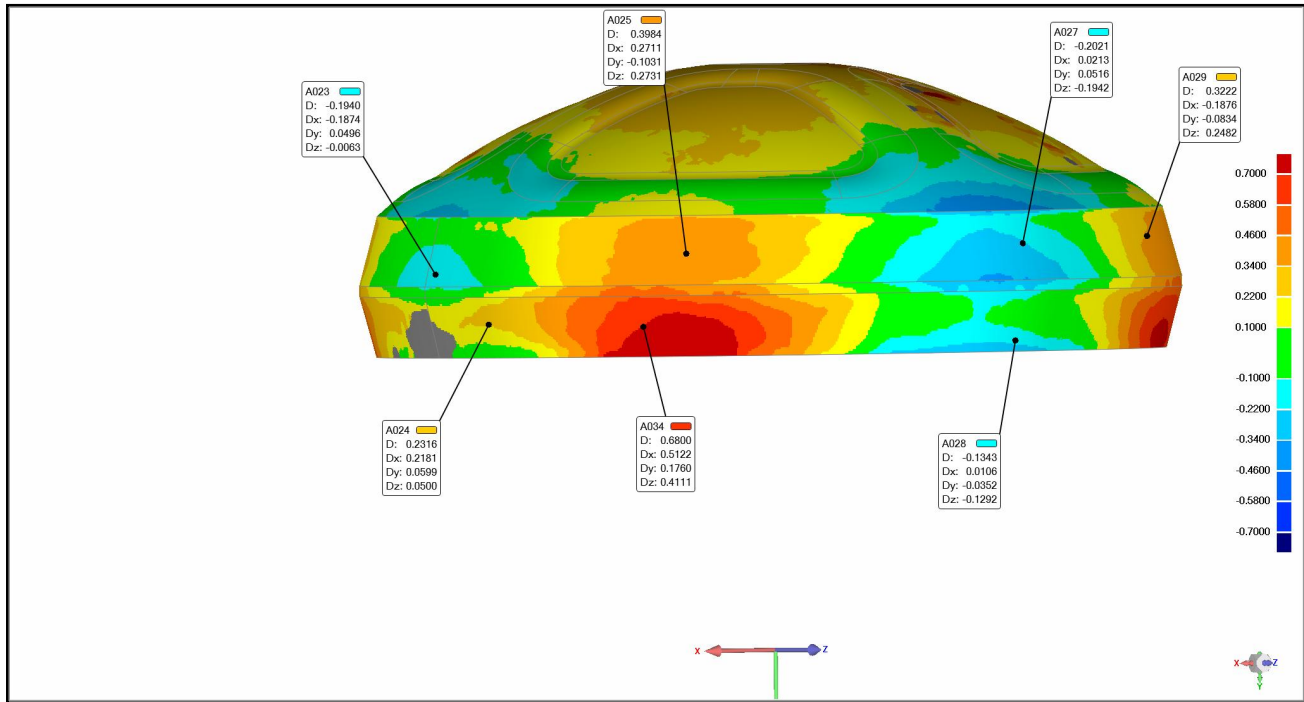


: mm

: 3

				X	Y	Z		X	Y	Z	Measured X	Measured Y	Measured Z	X	Y	Z
A019	0.4995			51.1369	-57.6361	3.2488	1.0000	0.0000	0.4742	0.1567	51.1369	-57.1618	3.4054	0.0000	0.9495	0.3137
A020	0.5194			0.9736	-57.1948	-46.9385	1.0000	0.0376	0.5180	0.0000	1.0112	-56.6768	-46.9385	0.0725	0.9974	0.0000
A021	0.2424			-48.8738	-57.5958	3.1077	1.0000	0.0000	0.2337	0.0647	-48.8738	-57.3622	3.1724	0.0000	0.9638	0.2667
A022	0.3735			-7.1926	-59.7955	47.7438	1.0000	-0.2445	0.2824	0.0000	-7.4371	-59.5131	47.7438	-0.6546	0.7560	0.0000

Annotated View: 4

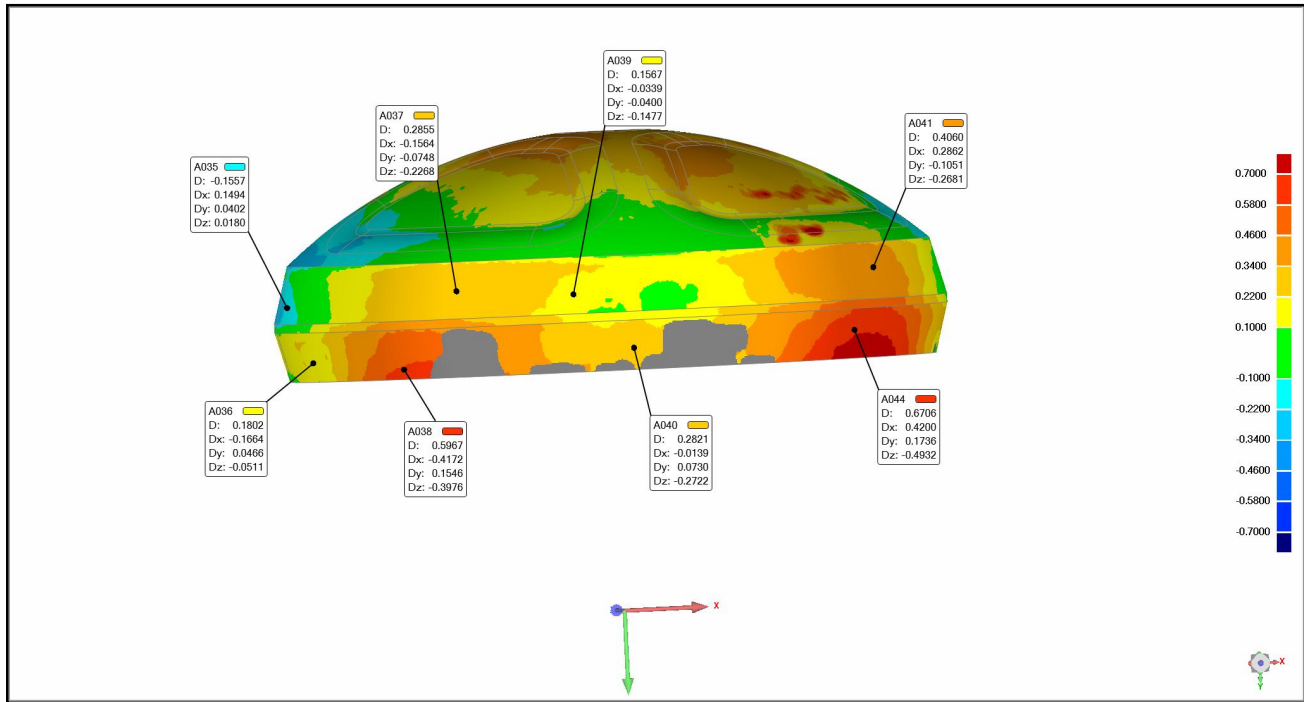


: mm

: 4

				X	Y	Z		X	Y	Z	Measured X	Measured Y	Measured Z	X	Y	Z	
A023	-0.1940		0.7000	-0.7000	78.2891	-73.2496	2.7713	1.0000	-0.1874	0.0496	-0.0063	78.1017	-73.2000	2.7650	0.9663	-0.2555	0.0324
A024	0.2316		0.7000	-0.7000	75.6190	-63.5723	17.2709	1.0000	0.2181	0.0599	0.0500	75.8371	-63.5124	17.3209	0.9415	0.2588	0.2159
A025	0.3984		0.7000	-0.7000	54.5428	-76.8639	54.8751	1.0000	0.2711	-0.1031	0.2731	54.8139	-76.9670	55.1481	0.6805	-0.2588	0.6855
A027	-0.2021		0.7000	-0.7000	-8.2779	-77.8766	76.6533	1.0000	0.0213	0.0516	-0.1942	-8.2566	-77.8250	76.4590	-0.1053	-0.2555	0.9611
A028	-0.1343		0.7000	-0.7000	-6.6547	-59.2475	76.1187	1.0000	0.0106	-0.0352	-0.1292	-6.6441	-59.2827	75.9895	-0.0790	0.2618	0.9619
A029	0.3222		0.7000	-0.7000	-46.7622	-78.6869	61.0259	1.0000	-0.1876	-0.0834	0.2482	-46.9498	-78.7703	61.2742	-0.5824	-0.2588	0.7706
A034	0.6800		0.7000	-0.7000	60.3815	-62.9172	48.4086	1.0000	0.5122	0.1760	0.4111	60.8937	-62.7413	48.8197	0.7533	0.2588	0.6046

Annotated View: 5



: mm

: 5

				X	Y	Z		X	Y	Z	Measured X	Measured Y	Measured Z	X	Y	Z
A035	-0.1557	0.7000	-0.7000	-77.3902	-74.7553	-9.1990	1.0000	0.1494	0.0402	0.0180	-77.2408	-74.7152	-9.1809	-0.9592	-0.2579	-0.1157
A036	0.1802	0.7000	-0.7000	-73.5112	-61.6409	-23.0829	1.0000	-0.1664	0.0466	-0.0511	-73.6777	-61.5942	-23.1340	-0.9233	0.2588	-0.2838
A037	0.2855	0.7000	-0.7000	-43.8260	-77.3472	-63.6028	1.0000	-0.1564	-0.0748	-0.2268	-43.9824	-77.4221	-63.8296	-0.5478	-0.2621	-0.7945
A038	0.5967	0.7000	-0.7000	-55.6693	-59.4633	-52.4229	1.0000	-0.4172	0.1546	-0.3976	-56.0865	-59.3087	-52.8205	-0.6992	0.2591	-0.6663
A039	0.1567	0.7000	-0.7000	-17.7137	-75.4246	-75.7112	1.0000	-0.0339	-0.0400	-0.1477	-17.7476	-75.4646	-75.8589	-0.2161	-0.2555	-0.9423
A040	0.2821	0.7000	-0.7000	-4.1751	-62.2771	-77.1066	1.0000	-0.0139	0.0730	-0.2722	-4.1889	-62.2040	-77.3788	-0.0491	0.2588	-0.9647
A041	0.4060	0.7000	-0.7000	56.0806	-78.1624	-52.7966	1.0000	0.2862	-0.1051	-0.2681	56.3668	-78.2675	-53.0647	0.7050	-0.2588	-0.6603
A044	0.6706	0.7000	-0.7000	50.1792	-63.7611	-59.2153	1.0000	0.4200	0.1736	-0.4932	50.5991	-63.5876	-59.7085	0.6263	0.2588	-0.7354

Annotated View:

: mm

				X	Y	Z		X	Y	Z	Measured X	Measured Y	Measured Z	X	Y	Z
A001	-0.1576	0.7000	-0.7000	70.6784	-88.1926	1.3814	1.0000	-0.0986	0.1230	-0.0023	70.5798	-88.0696	1.3791	0.6254	-0.7801	0.0145
A002	-0.2293	0.7000	-0.7000	-0.9058	-88.8217	69.8958	1.0000	0.0015	0.1799	-0.1422	-0.9043	-88.6418	69.7536	-0.0065	-0.7846	0.6199
A003	-0.1696	0.7000	-0.7000	-67.6852	-90.4601	3.3343	1.0000	0.1019	0.1355	-0.0051	-67.5833	-90.3246	3.3291	-0.6006	-0.7990	0.0303
A004	-0.0105	0.7000	-0.7000	-5.7117	-87.3779	-71.4696	1.0000	0.0005	0.0081	0.0066	-5.7111	-87.3697	-71.4630	-0.0506	-0.7746	-0.6304
A005	0.1624	0.7000	-0.7000	39.7829	-98.2352	35.4560	1.0000	0.0576	-0.1427	0.0521	39.8405	-98.3779	35.5081	0.3546	-0.8783	0.3207
A006	0.1666	0.7000	-0.7000	-40.8787	-98.7225	32.7520	1.0000	-0.0610	-0.1470	0.0493	-40.9397	-98.8695	32.8013	-0.3661	-0.8823	0.2957
A007	0.0702	0.7000	-0.7000	-34.9137	-101.1945	-32.1073	1.0000	-0.0217	-0.0636	-0.0203	-34.9354	-101.2582	-32.1276	-0.3092	-0.9060	-0.2891
A008	0.2603	0.7000	-0.7000	36.0641	-99.5636	-35.7274	1.0000	0.0834	-0.2322	-0.0828	36.1475	-99.7958	-35.8102	0.3206	-0.8922	-0.3182
A009	0.4185	0.7000	-0.7000	74.7647	-57.1500	8.7616	1.0000	0.0000	0.4185	0.0000	74.7647	-56.7315	8.7616	0.0000	1.0000	0.0000
A010	0.4937	0.7000	-0.7000	1.6898	-57.1500	-73.0819	1.0000	0.0000	0.4937	0.0000	1.6898	-56.6563	-73.0819	0.0000	1.0000	0.0000
A011	0.3903	0.7000	-0.7000	1.3658	-57.1500	72.8183	1.0000	0.0000	0.3903	0.0000	1.3658	-56.7597	72.8183	0.0000	1.0000	0.0000
A018	0.4181	0.7000	-0.7000	-60.1742	-57.1682	0.5394	1.0000	-0.0100	0.4176	0.0197	-60.1842	-56.7506	0.5591	-0.0239	0.9986	0.0472
A019	0.4995	0.7000	-0.7000	51.1369	-57.6361	3.2488	1.0000	0.0000	0.4742	0.1567	51.1369	-57.1618	3.4054	0.0000	0.9495	0.3137
A020	0.5194	0.7000	-0.7000	0.9736	-57.1948	-46.9385	1.0000	0.0376	0.5180	0.0000	1.0112	-56.6768	-46.9385	0.0725	0.9974	0.0000
A021	0.2424	0.7000	-0.7000	-48.8738	-57.5958	3.1077	1.0000	0.0000	0.2337	0.0647	-48.8738	-57.3622	3.1724	0.0000	0.9638	0.2667
A022	0.3735	0.7000	-0.7000	-7.1926	-59.7955	47.7438	1.0000	-0.2445	0.2824	0.0000	-7.4371	-59.5131	47.7438	-0.6546	0.7560	0.0000
A023	-0.1940	0.7000	-0.7000	78.2891	-73.2496	2.7713	1.0000	-0.1874	0.0496	-0.0063	78.1017	-73.2000	2.7650	0.9663	-0.2555	0.0324
A024	0.2316	0.7000	-0.7000	75.6190	-63.5723	17.2709	1.0000	0.2181	0.0599	0.0500	75.8371	-63.5124	17.3209	0.9415	0.2588	0.2159
A025	0.3984	0.7000	-0.7000	54.5428	-76.8639	54.8751	1.0000	0.2711	-0.1031	0.2731	54.8139	-76.9670	55.1481	0.6805	-0.2588	0.6855
A027	-0.2021	0.7000	-0.7000	-8.2779	-77.8766	76.6533	1.0000	0.0213	0.0516	-0.1942	-8.2566	-77.8250	76.4590	-0.1053	-0.2555	0.9611
A028	-0.1343	0.7000	-0.7000	-6.6547	-59.2475	76.1187	1.0000	0.0106	-0.0352	-0.1292	-6.6441	-59.2827	75.9895	-0.0790	0.2618	0.9619
A029	0.3222	0.7000	-0.7000	-46.7622	-78.6869	61.0259	1.0000	-0.1876	-0.0834	0.2482	-46.9498	-78.7703	61.2742	-0.5824	-0.2588	0.7706
A034	0.6800	0.7000	-0.7000	60.3815	-62.9172	48.4086	1.0000	0.5122	0.1760	0.4111	60.8937	-62.7413	48.8197	0.7533	0.2588	0.6046
A035	-0.1557	0.7000	-0.7000	-77.3902	-74.7553	-9.1990	1.0000	0.1494	0.0402	0.0180	-77.2408	-74.7152	-9.1809	-0.9592	-0.2579	-0.1157
A036	0.1802	0.7000	-0.7000	-73.5112	-61.6409	-23.0829	1.0000	-0.1664	0.0466	-0.0511	-73.6777	-61.5942	-23.1340	-0.9233	0.2588	-0.2838
A037	0.2855	0.7000	-0.7000	-43.8260	-77.3472	-63.6028	1.0000	-0.1564	-0.0748	-0.2268	-43.9824	-77.4221	-63.8296	-0.5478	-0.2621	-0.7945
A038	0.5967	0.7000	-0.7000	-55.6693	-59.4633	-52.4229	1.0000	-0.4172	0.1546	-0.3976	-56.0865	-59.3087	-52.8205	-0.6992	0.2591	-0.6663
A039	0.1567	0.7000	-0.7000	-17.7137	-75.4246	-75.7112	1.0000	-0.0339	-0.0400	-0.1477	-17.7476	-75.4646	-75.8589	-0.2161	-0.2555	-0.9423
A040	0.2821	0.7000	-0.7000	-4.1751	-62.2771	-77.1066	1.0000	-0.0139	0.0730	-0.2722	-4.1889	-62.2040	-77.3788	-0.0491	0.2588	-0.9647
A041	0.4060	0.7000	-0.7000	56.0806	-78.1624	-52.7966	1.0000	0.2862	-0.1051	-0.2681	56.3668	-78.2675	-53.0647	0.7050	-0.2588	-0.6603
A044	0.6706	0.7000	-0.7000	50.1792	-63.7611	-59.2153	1.0000	0.4200	0.1736	-0.4932	50.5991	-63.5876	-59.7085	0.6263	0.2588	-0.7354