## NOTES:

1. SUBSTRATE: 3" X 3" PHOTO QUALITY SELECT SODA LIME FLOAT GLASS, INDEX OF REFRACTION 1.512/1.523 (0.5893MM, SODIUM D LINE). NOMINAL THICKNESS 1.5MM (1.27/1.78MM).

2. FLATNESS: 1 WAVE / MM

3. SURFACE QUALITY: SCRATCH:DIG 20:10

4. COATING: LOW REFLECTION CHROMIUM FIRST SURFACE. CHROMIUM ADHESION LAYER WITH A TOP LAYER OF CHROMIUM OXIDE, OPTICAL DENSITY > 3.0.

COATING

DESIGNED TO PROVIDE REFLECTION < 5% @ 550 NM.

5. EDGES: BREAK SHARP EDGES. NO VISIBLE EDGE CHIPS > 0.25 MM DIAMETER

6. TARGET IS SIZED TO FIT GARY PLASTIC PART NO. G-1590 (4 1/16" X 4 1/16" X 5/8") WITH TWO FOAM INSERTS.

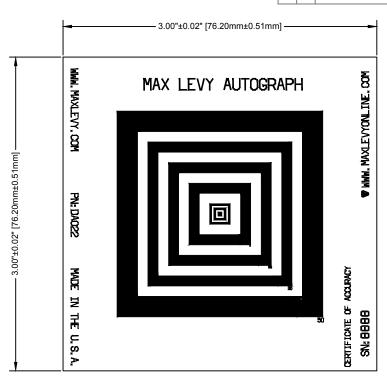
7. CERTIFICATION: N.I.S.T. TRACEABLE CERTIFICATE OF ACCURACY IN COMPLIANCE WITH MIL-STD-45662A ON A SEPARATE 8.5" X 11.0" PAGE ENCLOSED IN A #10 ENVELOPE WITH IDENTIFYING PART NUMBER AND SERIAL NUMBER

## 8. TARGETS:

CONCENTRIC SQUARES CENTERED TO WITHIN ±0.001MM OF THE CENTER OF THE LARGEST SQUARE. ACTIVE PATTERN TO BE 13 SQUARES 1,2,3,4,5,10,15,20,25,30,35,40,50MM LENGTH OF EACH SIDE. (±0.003MM)

OVERALL ACCURACY, CORNER INTERSECTION OF 50MM X 50MM SQUARE TO DIAGONALLY OPPOSITE CORNER INTERSECTION 70.7107MM (0.004MM).

MAX LEVY AUTOGRAPH, INC. PROPRIETARY		SYM	REVISION RECORD	AUTH	DR	СК
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	1/13/16	В	CHANGED TOLERANCE FOR SQUARE LENGTH			



MLO PART NUMBER: DA022 S		SHEET 1 OF	2 ON	NLINE CATALOG	RD2055					
TOLERANCES (EXCEPT AS NOTED)	MAX LEVY AUTOGRAPH									
.XXX= +/005 .XX= +/015 .X= +/030	See Not	es	None	APPROVED BY	Seymour					
+/030	Concentric Squares Target									
+/-0.5Deg.	3/15/99 300MLA0076-001									