MAX LEVY AUTOGRAPH, INC. PROPRIETARY	DATE	SYM	REVISION RECORD	AUTH	DR	СК
THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY						
DO NOT DISCLOSE NOR DUPLICATE FOR OTHERS EXCEPT AS						
AUTHORIZED BY MAX LEVY AUTOGRAPH, INC.						

- 1. Substrate: 3" X 3" Photo Quality Select Soda Lime Float Glass, Index of Refraction 1.512/1.523 (0.5893mm, Sodium D Line). Alternates B270, SW Super White Crown, C1 Crown, or equivalent. Nominal Thickness 1.5mm (1.27/1.78mm).
- 2. Flatness: 0.0025mm / 25.4mm or better.
- 3. Optical Quality: Scratch/Dig: 20/10
- 4. Coating: Chromium Adhesion Layer with a top Layer of Chromium Oxide, density >3.0. Coating to provide Low Reflection Looking At the Pattern with Reflectivity Less Than Five Percent (<5 %) for Light Wavelength 550nm (Center of Visible). No pinholes in the coating are acceptable within the Active Pattern Area larger than 0.025mm. A maximum five (5) pinholes on any one Target may be repaired with Black Epoxy Ink.
- 5. Edges: Break sharp edges. There shall be no visible edge chips larger than 0.25mm 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. Each target will include an N.I.S.T. Traceable Certificate of Accuracy in compliance with MIL-STD-45662A on a separate 8.5" x 11.0" page folded and enclosed in an accompanying #10 envelope with Identifying legend "Certificate of Accuracy / DA020 /Serial Number XXXX
- 7. Target patterns: Overall Accuracy +/-0.001mm.

8. Grid dimensions:

Square Length	Dot Diam.	Dot Spacing
center to center	mm	mm
50.00	1.00	2.00
34.00	0.50	1.00
20.00	0.25	0.50
10.00	0.125	0.25
5.00	0.0625	0.125

			3.00"±0.02" [76.	20mm±0.51mm]			
	WWW.MAXLEVY.COM PN:DA020 MADE IN THE U.S.	C O C O O O O O O O O O O O O O O O O O	M 50.00 34. MM 1.00 0,			CERTIFICATE OF ACOURACY SN: 88888	
¥	A.	DOT SPACING	MM 2.00 1.	.00 0.50 0	. 25 0. 125	8	
			MLO PART NUM	IBER: DA020			ONLINE CATALOG RD2055
			TOLERANCES (EXCEPT AS NOTED)	MAX LEVY AUTOGRAPH			
			DECIMAL .XXX= +/005 .XX= +/015 .X= +/030	SEE NO	TES	NONE	DRAWN BY S. SEYMORE APPROVED BY
			FRACTIONAL +/030	DOT GRID TARGET, GLASS			

NGULAR DATE DRAWING NUMBE 300MLA0074-002 3/15/99 +/-0.5Deg.