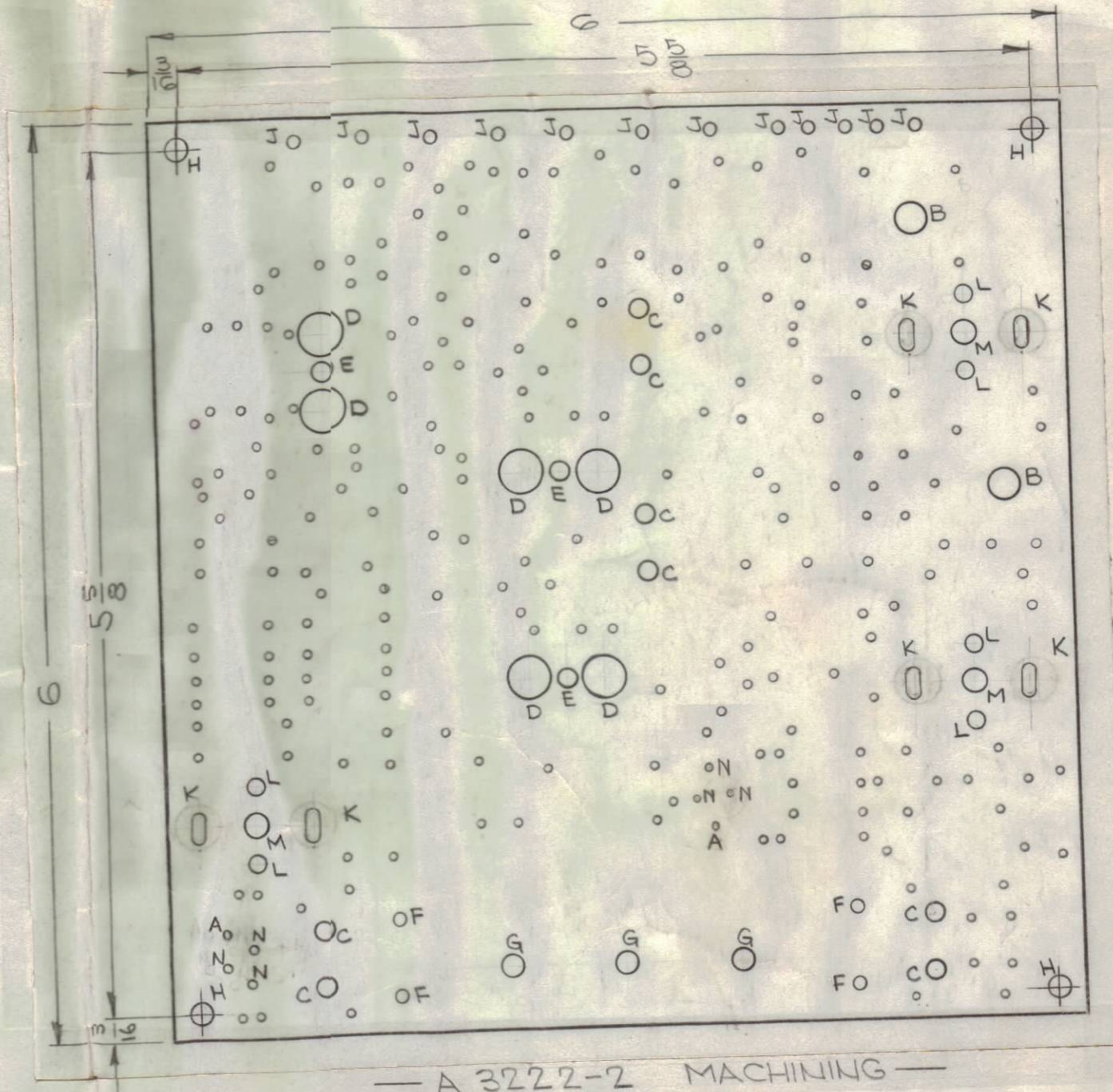
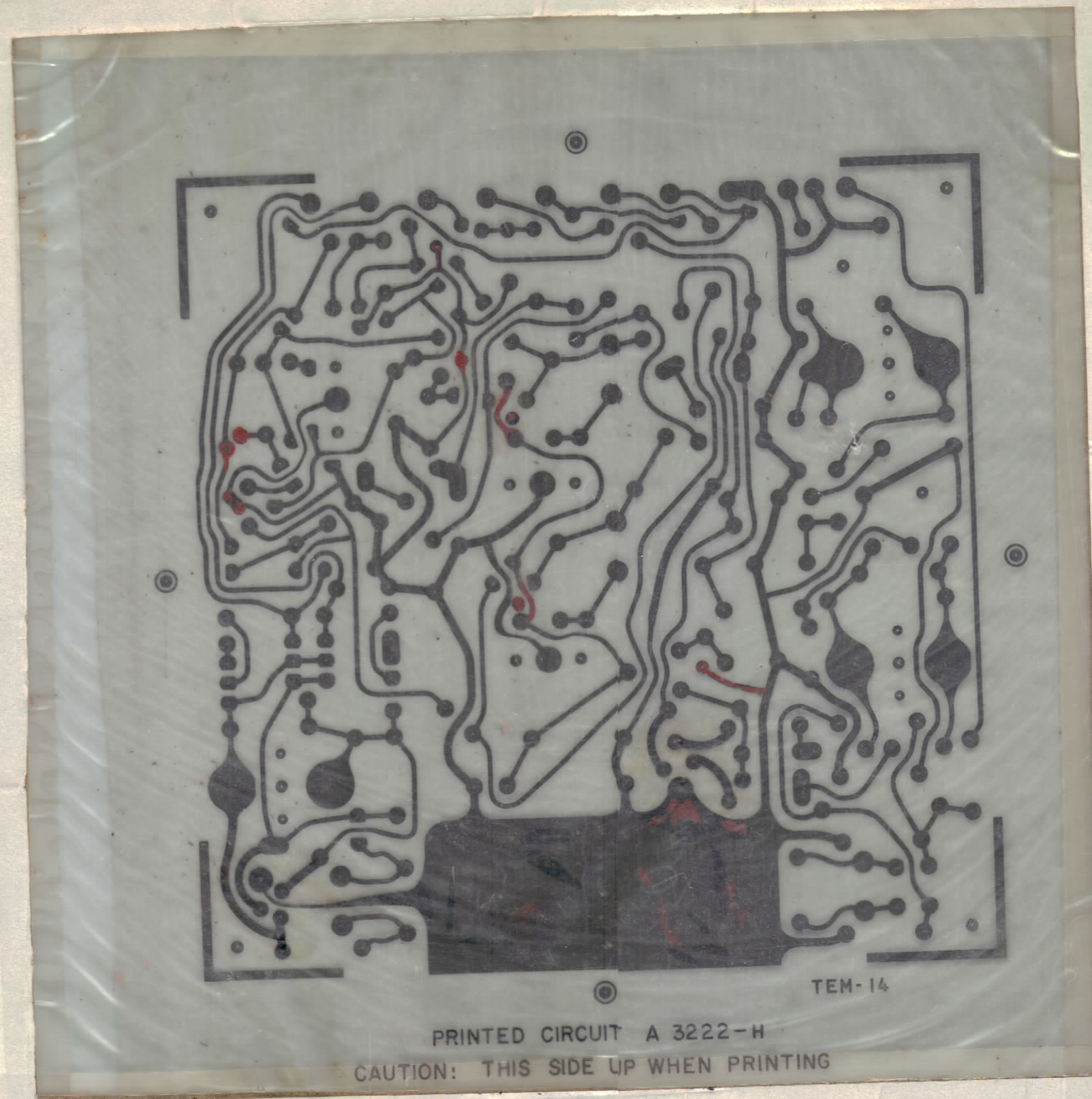


REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD.	APPD.
-	A	K WAS .281 HOLE	4/29/64	11327	A.M.	@	JHC
7A1	B	A" HOLE REV; "N" HOLE ADDED, UNMARKED HOLE WAS 227	5-22-64	11442	NP	@	JHC
-	C	ART WORK MODIFIED, R1742 HOLE GROUPING RELOC.	8.15.64	11464	WFB	@	JHC
-	D	SEE SHEET 2 OF 2 REV. "D"	9.29.64	12335	WFB	@	JHC
-	E	SEE SHEET 2 OF 2 REV. "E"	10.27.64	12719	WFB	@	JHC
-	F	ART WORK MODIFIED, R1742 HOLE GROUPING RELOC.	12-21-64	13076	WLA	@	JHC
-	G	SEE SHEET 2 OF 2 REV. "G"	3-15-65	13699	RF	@	JHC
-	H	SEE SHEET 2 OF 2	3-22-67	18020	L.A.K.	@	JHC



ORIGINAL ARTWORK TO BE REMOVED FROM PROTECTIVE POCKET WHEN PHOTOGRAPHING

— A 3222-1 ETCHING —

FINISHED HOLE & PAD SPECIFICATIONS				
HOLE LETTER	HOLE DIA	PAD DIA	QUANTITY REQ	PLATED THRU
UNMARKED	.050	.120	227	YES
A	.089	.172	2	YES
B	.191	NONE	2	NO
C	.104	.166	8	YES
D	17/64	NONE	6	NO
E	.116	.194	3	YES
F	.062	.120	4	YES
G	.116	AS SHOWN	3	NO
H	5/32	NONE	4	NO
J	.078 ± .002	.160	12	YES
K	3/32 X 5/16	AS SHOWN	6	NO
L	.096	NONE	6	NO
M	.140	NONE	3	NO
N	.034	.120	6	YES

~SPECIFICATIONS~
 BASE MATERIAL — EPOXY G-10, 3/32 THICK
 FINISH — SEAL ALL EDGES
 COPPER FOIL — .0027 MIN. THICKNESS (2 oz.)
 PLATING — TIN LEAD ALL CONDUCTORS
 MIN. THICKNESS .0008

~NOTES~
 1. LETTER DESIGNATIONS SHOWN ON CIRCUIT DENOTE HOLE SIZE — DO NOT PRINT—
 2. HOLES AS NOTED ON CHART ARE TO BE PLATED THRU. ALL PLATED THRU HOLES MUST HAVE A MINIMUM COPPER THICKNESS OF .0018 AT ANY POINT WITHIN THE HOLE.
 3. SOLDER PLATING AS PER TMC SPEC. S-735

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
KOHN LIST OF MATERIAL E3037-				
MATERIAL SEE NOTES			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH SEE NOTES			TITLE PRINTED CIRCUIT BOARD ASSY TRANSMITTER I.F.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN DATE 6-27-63	FINAL APPROVAL DATE 7/6/64
DECIMALS X ± .05 .XX ± .01 .XXX ± .005			ELECT. DES. DATE 2/10/64	MECH. DES. DATE
TOLERANCES ± 1/64 ANGLES ± 0° 30'			A 3222 H	
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.			SHEET 1 OF 2	

SME-1	STE-1	TR-10	ASS'Y. NO.
QTY./UNIT	MODEL USED ON		
SCALE 1:1	CODE A		

NOTES

FOR SHEET 2 SEE 8 SIZE

A 3222 H