

CHARACTER GENERATOR

155-0023-00	M160
155-0024-00	M161
155-0025-00	M162
155-0026-00	M163
155-0027-00	M164

DESCRIPTION

This integrated circuit was designed to generate the X- and Y- waveforms corresponding to ten different alphanumeric symbols, under control of an external scanning voltage. There are four different sets of symbols, designated by the suffixes -N (numbers), -L (letters), -S (symbols) and -P (prefixes).

PROCESS 200 Ω /Sq

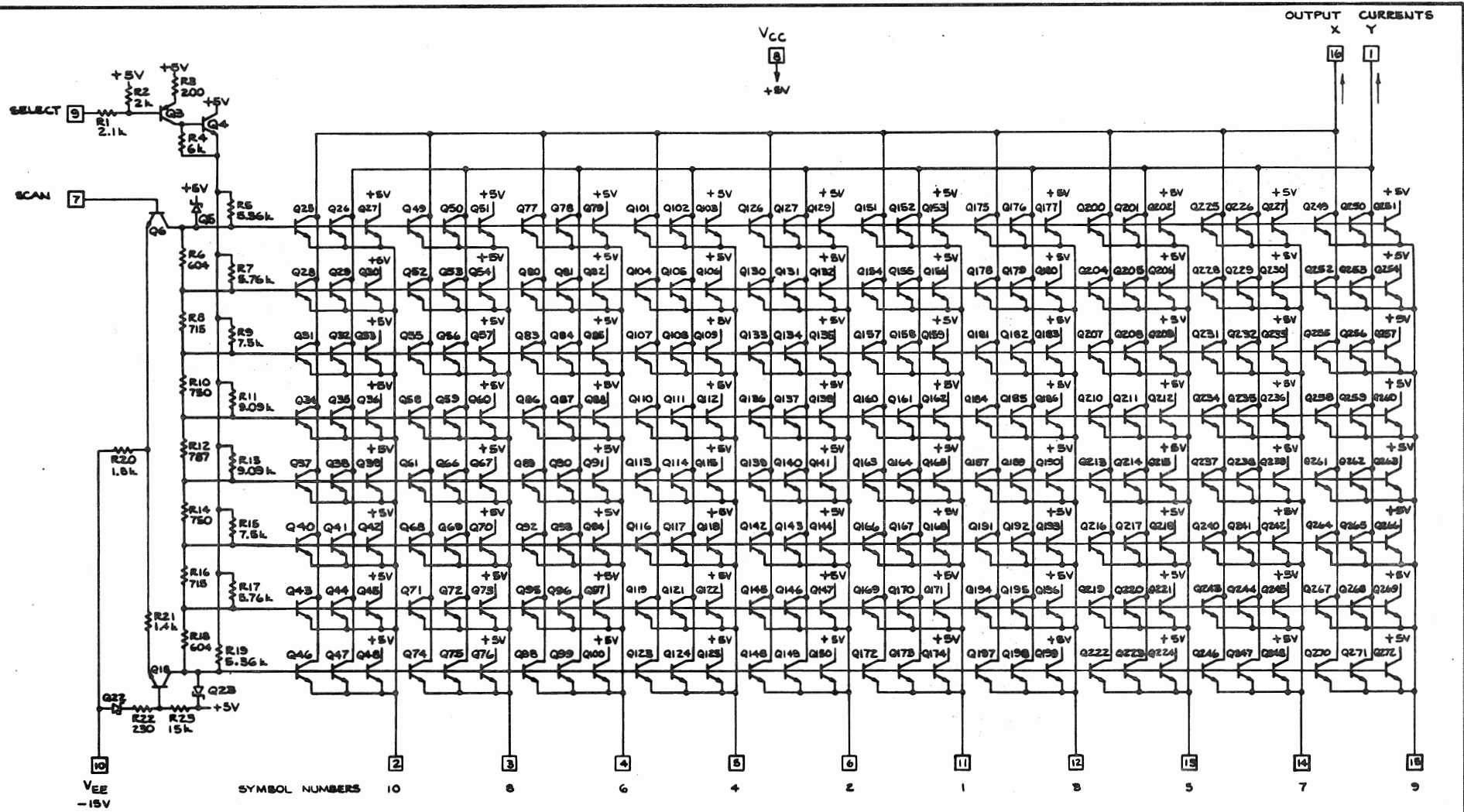
POWER SUPPLY. V_{CC} +5V, V_{EE} -15V

PACKAGE 16 DIP

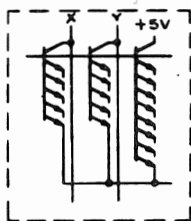
DESIGNER Barrie Gilbert

INSTRUMENT USAGE

5403	7603K
5440	7514
5441	7704A
5443	A7704
7313	R7704
7613	7844
7633	7903
7603	7904
7603G	7912
7603H	7504
P7001	



Q25 THRU Q272



TYPICAL EMITTER
CONFIGURATION (80)
SEE TABLE FOR NUMBER
OF CONNECTED EMITTERS

- 155-0023-00 M160
- 155-0024-00 M161
- 155-0025-00 M162
- 155-0026-00 M163
- 155-0027-00 M164

ENGR	<i>M. H. Smith</i>	10/13/79	PROCESS	200-Ω / □
DWN BY	JIM NAMHIE	10/29/79	PACKAGE	16 PIN DIP
CHK BY	BOB GAULT	10-30-79	DIE SIZE	71 mil X 75 mil
TYPE	MONOLITHIC	CHARACTER GENERATOR		M16XA
INTEGRATED CIRCUIT ENG/MFG TEKTRONIX, INC. BEAVERTON, OREGON, U.S.A.			PART NO. 155-002X-00	