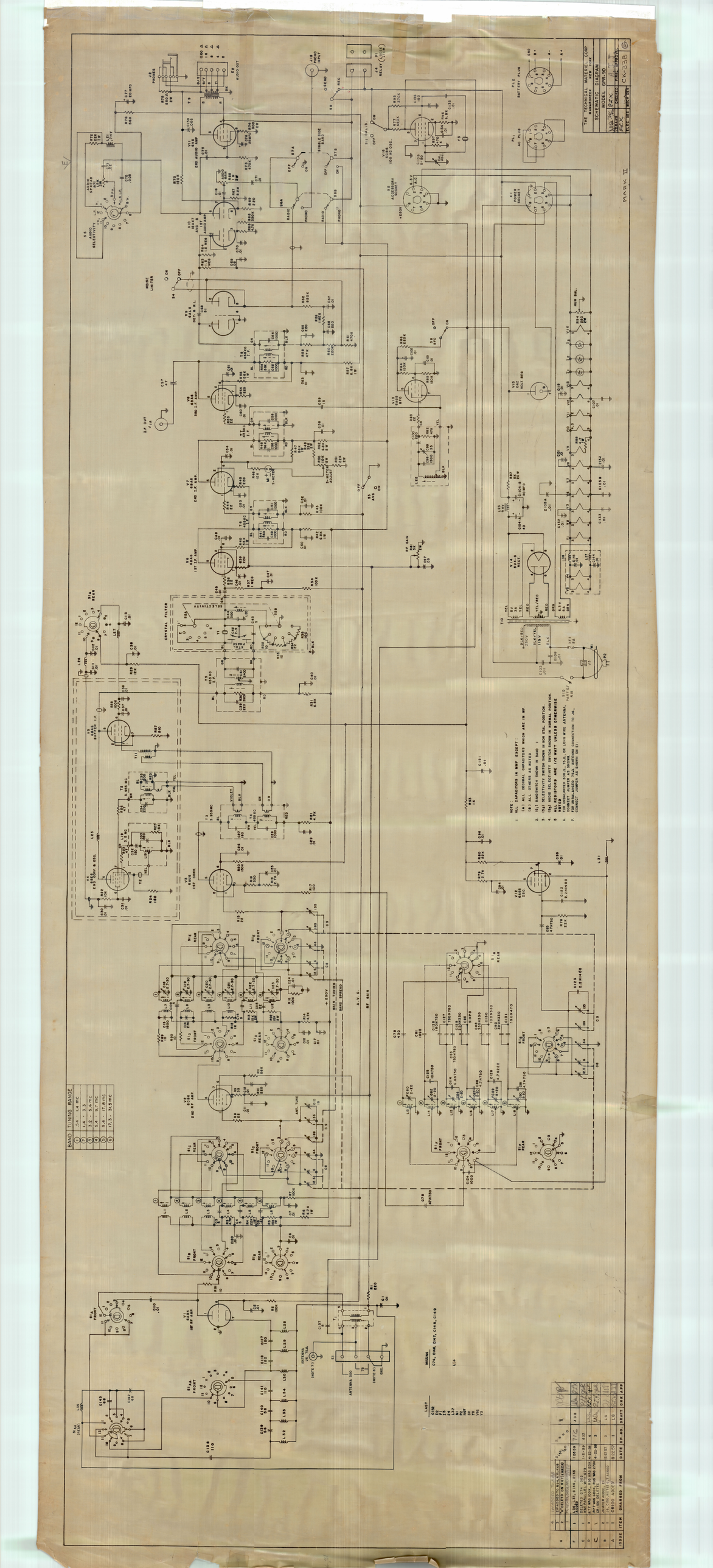
THE TECHNICAL MATERIEL CORP.
MAMARONECK, N.Y.
SCHEMATIC DIAGRAM
MODEL CPR-30N
MARK II
CK-338
NOTE
1. ALL CAPACITORS IN MMF, EXCEPT:
(A) ALL DECIMAL CAPACITORS WHICH ARE IN MF.
(B) ALL OTHER AS NOTED
2. ALL RESISTORS 1/2 WATT UNLESS OTHERWISE NOTED
3. (1A) SELECTIVITY SWITCH SHOWN IN NOR XTAL POSITION.
4. (1B) AUDIO SELECTIVITY SWITCH SHOWN IN NORMAL POSITION.
5. ALL RESISTORS ARE 1/2 WATT UNLESS OTHERWISE NOTED
6. FOR UNBALANCED 300-Ω, 75Ω, OR LONG WIRE ANTENNA: J18 TO J17, CONNECT ANTENNA TO J18.
7. FOR UNBALANCED 75Ω, ANTENNA CONNECTION TO J4; J18 TO J17, CONNECT ANTENNA TO J17.
BAND TUNING RANGE
1 1.4 - 3.4 MC
2 3. - 5.4 MC
3 3.2 - 5.4 MC
4 5.4 - 9.7 MC
5 9.4 - 17.8 MC
6 17.5 - 34.0 MC
MODEL CPR-30N
SERIAL NO. 2XX
DRAWN
CHECKED
APPD.
SCALE
DATE 7-17-59
FILE CPR30N
FSCM NO. 81XXX
SHEET 1 OF 1 SHEETS
REVISIONS
ZONE LTR DESCRIPTION DATE APPD
A ADDED C174, C146, C147, C148, C149 1-6-59
B ADDED L24 1-6-59
C ADDED R177, R178, R179, R180, R181, R182, R183, S14 1-6-59
D ADDED C150, C151, C152, C153, C154, C155, C156, C157, C158, C159, C160, C161, C162, C163, C164, C165, C166, C167, C168, C169, C170, C171, C172, C173, L25, L26, L27, L28, L29, L30, L31, L32, L33, L34, L35, L36, L37, L38, L39, L40, L41, L42, L43, L44, L45, L46, L47, L48, L49, L50, L51, L52, L53, L54, L55, L56, L57, L58, L59, L60, L61, L62, L63, L64, L65, L66, L67, L68, L69, L70, L71, L72, L73, L74, L75, L76, L77, L78, L79, L80, L81, L82, L83, L84, L85, L86, L87, L88, L89, L90, L91, L92, L93, L94, L95, L96, L97, L98, L99, L100, L101, L102, L103, L104, L105, L106, L107, L108, L109, L110, L111, L112, L113, L114, L115, L116, L117, L118, L119, L120, L121, L122, L123, L124, L125, L126, L127, L128, L129, L130, L131, L132, L133, L134, L135, L136, L137, L138, L139, L140, L141, L142, L143, L144, L145, L146, L147, L148, L149, L150, L151, L152, L153, L154, L155, L156, L157, L158, L159, L160, L161, L162, L163, L164, L165, L166, L167, L168, L169, L170, L171, L172, L173, L174, L175, L176, L177, L178, 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ADDED
C174, C146, C147, C148, C149
L24
LAST
CR16
F2
F3
L37
M2
P2
T11
V14
V15