45 BD BAUDOT TX OFF USOS SYNC @ 2 CT-2100 V1.3
THE CT2100 IS AN ELECTRONIC COMMUNICATIONS TERMINAL DESIGNED FOR
RECEPTION OF BAUDOT AND ASCII RADIO TELEPRINTER (RTTY) SIGNALS AS WELL
AS MORSE CODE SIGNALS. WITH ITS COMPANION KEYBOARD, THE KB2100, AND A
VIDEO MONITOR, THE CT2100 BECOMES A COMPLETE TRANSMIT AND RECEIVE DATA
TERMINAL. A TOTAL OF FIVE DATA DEMODULATORS ARE AVAILABLE IN THE CT2100
INCLUDING A CW DEMODULATOR, BOTH HIGH AND LOW TONE RTTY DEMODULATORS;
AND TWO STANDARD MODEM TONE SETS. THE DISPLAY SCREEN CAN BE ORGANIZED
INTO 36-CHARACTER LINES OR 72-CHARACTER LINES. THE DISPLAY FEATURES HAL
"SMOOTH SCROLL" OF THE LINES RATHER THAN A VERTICAL JUMP OF THE DISPLAY
WHEN LINES ARE MOVED. THE CT2100 HAS BEEN SPECIFICALLY DESIGNED TO BE
USED AS EITHER A RECEIVE-ONLY TERMINAL OR A NO-COMPROMISE KEYBOARD
WITH THE ADDITION OF THE KB2100 KEYBOARD, SPLIT-SCREEN TRANSMIT/RECEIVE
OPERATION IS AVAILABLE SO THAT TRANSMIT TEXT MAY BE COMPOSED WHILE
RECEIVING. A STATUS LINE MAY BE SELECTED TO CONTINUOUSLY DISPLAY THE
TERMINAL OPERATION CONDITIONS IF DESIRED. CONTROLS FOR THE CT2100 ARE
PUSH-BUTTONS ON THE FRONT PANEL. THESE ARE ARRANGED FROM A USER'S
STANDPOINT FOR EASE OF OPERATION. THE KB2100 IS ALSO DESIGNED WITH THE
USER IN MIND. IT ATTACHES TO THE CT2100 VIA A FLEXIBLE COIL-CORD. THE
CT2100 ITSELF MAY BE RACK OR SHELF MOUNTED WHILE THE KB2100 OCCUPIES
ONLY A SMALL AMOUNT OF THAT VALUABLE OPERATING SURFACE. THE CT2100 HAS
INTERFACE TO A WIDE VARIETY OF EXTERNAL EQUIPMENT THROUGH TRANSMIT AND
RECEIVE AUDIO CONNECTIONS, LOOP AND RS-232 DATA CONNECTIONS, AND TAPE
RECORDER CONNECTIONS. STANDARD PHONO CONNECTORS ARE USED EXCLUSIVELY.
HAL
Communications Terminal
CT2100
DATA
SPEED
MODE
DISPLAY
PAGE
LINE
STATUS
REV
USOS
CLEAR
MODEM
RTTY HIGH NORM
AUTO
RTTY SHIFT
MODEM LOW REV
TUNING INDICATORS
OVLD
MARK
+/-
SPACE
CW
TX/RX CONTROL
RDY
IDLE
MAN TX
KOS
I/O
AUDIO
RCVR
NORM
LOOP
OUTPUT
MONITOR
VOLUME
ON
OFF
KB2100