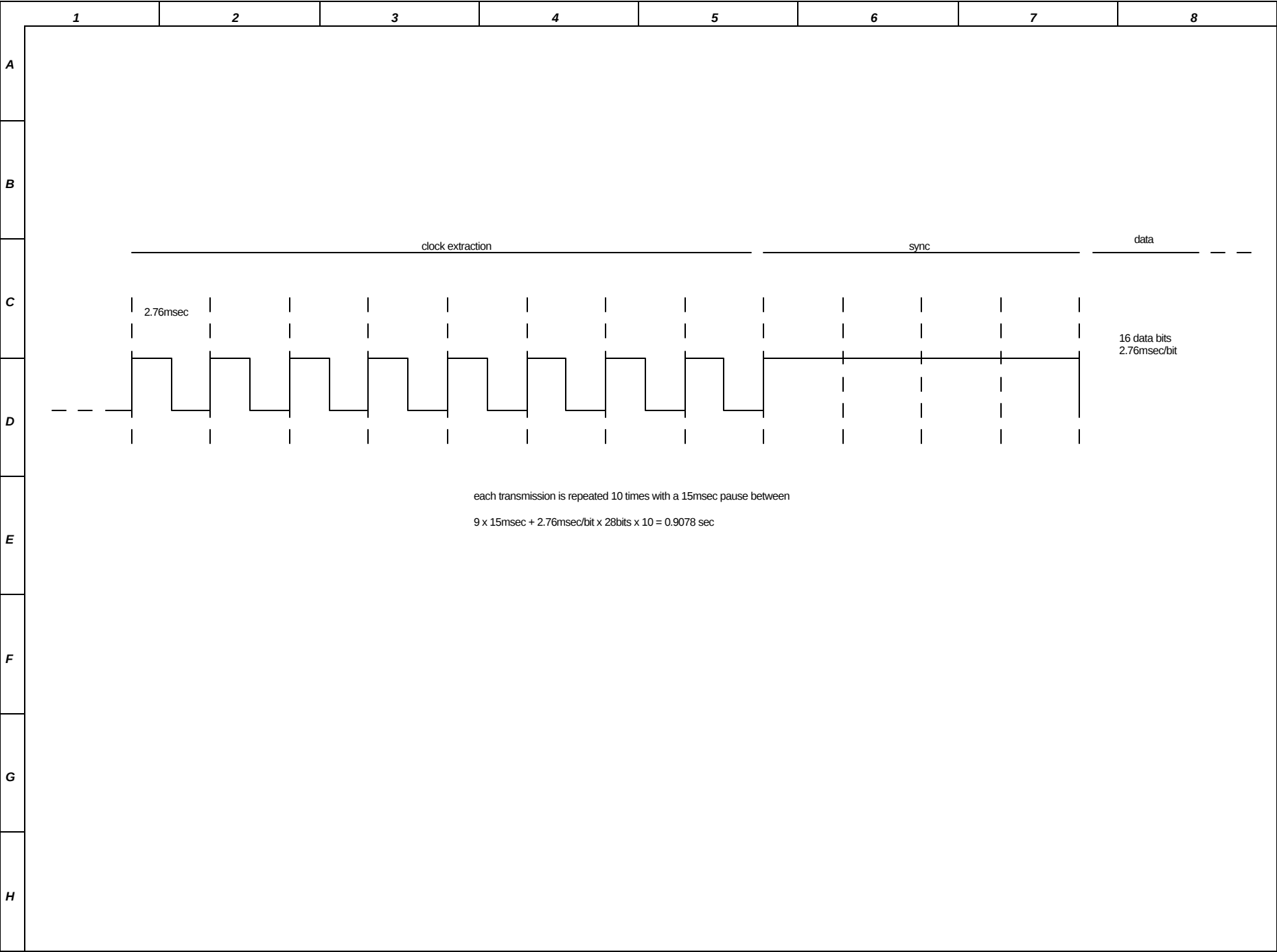


FCC IC TIB-NOMAD-MX3-1

Nomad MX3 Remote Control Electronic Game Call

TRANSMITTER OPERATION AND DESCRIPTION:

This transmitter system consists of an integrated rf transmitter, "micrel part", and a microcontroller. The microcontroller translates user input into bi-phase encoded 16 bit data, enables the transmitter part, and then applies the ask signal to the micrel part's input. The transmission consists of 14 sync bits and the 16 data and is retransmitted 10 times per button press for a total cycle time of 0.9078 seconds. The antenna is a simple monopole antenna and the ground system consists of grounded traces on the pcb. The same transmitter is used in both models with the digital code being change for each model.



UPS Symbols/ UCC Codes

[illegible]