Technical Support Step-by-Step Created on 4/27/06

685/CP220 Format Timings October 23, 1996

Format	Inter-digit Minimum	Inter-digit Maximum	Inter-round Maximum	Delay To Kis (Parity)	ss-off (No Parity)	Wait for data after Kissoff
DTMF	40mSec	200mSec	1.4Sec	100mSec	200mSec	2.4Sec
Format	Duration of Tone On For PPS	Time before Next Digit Starts	Maximum Time For Data to Finish	Delay before K (Parity)	Ciss-off (No Parity)	Wait for data after Kissoff
10PPS 20PPS 40PPS	41-80mS 25-40mS 10-24mS	1.5x time tone on 1.5x time tone on 4 x time tone on	9.0 Sec 5.5 Sec 5.5 Sec	1.1Sec 1.1Sec .5Sec	1.8Sec 1.2Sec 1.0Sec	4.3Sec 4.3Sec 4.3Sec

Wait for Data after handshake =2.7Sec

Valid Tone Frequency =1725Hz - 1950Hz

Parity formats use modulo 15. Calculation for parity digit is the sum of all data divided by 15, using the remainder as the parity digit.