Apple Color Plotter: AppleSoft BASIC Chart Maker II (6 of 6)

Revised: 11/15/84
Security: Everyone

Apple Color Plotter: AppleSoft BASIC Chart Maker II (6 of 6)

===

```
50091 m$="command to use it as the Plotter.": pv = 22: GOSUB 352
50092 m$ = "(Press Any Key to Continue)":pv = 23: GOSUB 350
50098 GET a$
50099 GOSUB 72: GOTO 50000
50100 XP=XLEFT:YP=YBOT:GOSUB 51110:YP=Y TO P-50:GOSUB 51111:XP=XLEFT+X LEN+1:
      GOSUB 51111:YP=YBOT:GOSUB 51111:XP=XLEFT:GOSUB 51111:RETURN:REM The Box
50200 REM Graph Title
50201 IF LEN (GR TIT$)=0 THEN RETURN
50202 ms$=grtit$
50205 si=30: IF  LEN (ms$) < 29 THEN si=50: GOTO 50209
50206 IF LEN (ms$) < 36 THEN si=45: GOTO 50209
50207 IF LEN (ms$) < 41 THEN si=37: GOTO 50209
50209 GOSUB 51150
50210 XP=XLEFT + ( INT (X LEN  / 2)):YP=Y TO P - 25
50215 hpgl$="PL ": GOSUB 51000:hpgl$="PL" +  CHR$(8): GOSUB 51000
50220 GOSUB 51110: GOSUB 53420: GOSUB 51140: RETURN
51000 PRINT GL$ +  CHR$(13): RETURN
51001 PRINT GL$ +  CHR$(3): RETURN
51100 GL$="PS" +  STR$ (PN): GOSUB 51000: RETURN : REMGet pen
51110 GL$="MA"+STR$ (XP)+","+STR$ (YP):GOSUB 51000:RETURN:REM Move X-Y
51111 GL$="DA"+STR$ (XP)+","+STR$ (YP):GOSUB 51000:RETURN:REM Draw to XY
51140 GL$="PL" + MS$: GOSUB 51001: RETURN
51150 GL$="LS" +  STR$ (SI): GOSUB 51000: RETURN
51160 GOSUB 51110:GL$="PL": GOSUB 51000
57000 GOSUB 73
57010 PV=21:M$="Enter new slot #": GOSUB 350
57015 GOSUB 400
57020 IF CM=27 THEN  GOSUB 73: RETURN
57030 IF CM < 49 OR CM > 55 THEN  PRINT  CHR$(7);: GOSUB 73: RETURN
57040 PLR$= CHR$(CM): GOSUB 73
57050 GOSUB 9001
57060 RETURN
63999 DATA104,168,104,166,223,154,72,152,72,96
```

Apple Technical Communications