Procedure to Copy BusCard TMS2564 EPROM Using Promenade C1

1. Erase EPROM as per datasheet.
2. Tape over UV window of EPROM with opaque tape.
3. Plug in Promenade Model C1.
4. Turn on C64.
5. Turn on 1541 disc drive.
6. Put in Promos disc (Promenade software).
7. `LOAD"PROMOS*64",8`
8. `RUN`
9. `Z` (this zeroes the Promenade)
10. Put in original BusCard EPROM, lock ZIF socket.
11. `£ 8192,16383,0,20`
12. Remove original BusCard EPROM from Promenade's ZIF socket.
13. Put blank TMS2564 EPROM in Promenade's ZIF socket and lock.
14. `π 8192,16383,0,20,7`
15. Remove newly burned EPROM from Promenade.
16. Done.

Procedure to Save BusCard TMS2564 EPROM Data to Disc Using Micromon

1. Plug in Promenade Model C1.
2. Turn on C64.
3. Turn on 1541 disc drive.
4. Put in disc with micromon.
5. `Load"micromon",8,1`
6. `NEW`
7. Remove micromon disc.
8. Put in Promos disc (Promenade software).
9. `Load"PROMOS*64",8`
10. `RUN`
11. `Z`
12. Put in original BusCard EPROM, lock ZIF socket.
13. `£ 8192,16383,0,20`
14. Remove original BusCard EPROM from Promenade's ZIF socket.
15. `SYS49152`
16. Put empty disc in 1541 disc drive.
17. `.S 2000 4000 "BUSCARD" 8`
18. Remove first 2 bytes from file. See C program on next page.
19. Done.

Unlike the usage of Promos, when saving data in monitor you must give end address + 1 byte.

Therefore, we use `0x4000` and not `0x3fff`.

```
8192d = 0x2000
16383d = 0x3fff
49152d = 0xc000
```

C Program (strip.c) to Remove First 2 Bytes of a File

```
// gcc -Wall strip.c
// ./a.out inputfilename.prg outputfilename.bin

#include <stdio.h>
#include <stdlib.h>

int
main (int argc, char **argv)
{
  int val;
  FILE *fi, *fo;


  fi = fopen (argv[1], "rb");
  if (fi == NULL) {
    printf ("Can't open input file %s.\n", argv[1]);
    exit (EXIT_FAILURE);
  }

  fo = fopen (argv[2], "wb");
  if (fo == NULL) {
    printf ("Can't open output file %s.\n", argv[2]);
    exit (EXIT_FAILURE);
  }

  fgetc (fi);
  fgetc (fi);
  while ((val = fgetc (fi)) != EOF) {
    fputc (val, fo);
  }

  fclose (fi);
  fclose (fo);

  return (EXIT_SUCCESS);
}
```