The following is an example command file;

file /cygdrive/C/EPSON/GNU17/mcu\_model/17701/fls/fls17701.elf c17 rpf test701\_gnu17IDE.par target icd usb c17 df 0x16000 0x16fff 3 data1.sa <- (\*1) load /cygdrive/C/EPSON/GNU17/mcu\_model/17701/fls/fls17701.elf c17 fls 0x8000 0x17fff FLASH\_ERASE FLASH\_LOAD c17 fle 0x8000 0 0 target icd usb # 1st loading load data1.sa <- (\*2) #file /cygdrive/C/EPSON/GNU17/mcu\_model/17701/fls/fls17701.elf <- (\*3) target icd usb #load /cygdrive/C/EPSON/GNU17/mcu\_model/17701/fls/fls17701.elf <- (\*3) c17 fls 0x8000 0x17fff FLASH ERASE FLASH LOAD file test701.elf c17 rpf test701\_gnu17IDE.par target icd usb # 2nd loading load test701.elf <- (\*4) # reset c17 rst

- \*1 Save data to file
- \*2 Restore saved data

The file loaded here will not be used for debugging, so the "file" command is not necessary.

- \*3 Loading the flash erase and writer programs are not necessary unless you have overwritten them.
- \*4 Load the program you want to debug

Be sure the first and second load addresses do not overlap.

The ".psa" file generated at a build has it unused areas filled with 0xFF.

Therefore, load the ".elf" file when loading multiple times as in this example.

(This does not apply to your own motorola files that does not have fills)