CmpEzyto Sept.7

Example: Registerfile Note: 1º LACITED from 2022S Special Purpose Registers General Purpose Register Semester, Waiting List. CANVAS. SCOH. GPX CON Zº LPC1768 Pin-to-pin 9 Root Conpatable (Mbed) Prefix 3 Letters a. Stepl. MCW/spresso IDE for Port "x", X=0,1,2,3 1768 Binary Lode. Step Z. "Firmware" Upload the binary bile to the its address is 32 Bits, it maps to the memory Flash. Need a prob Step3. Internative Debugging. 3° LPCIICZY Pigi-Keyin Stock. LPC1114 Size GPP/SPI, FLASH (ON-Chip) 1/8 of the size Comparing to LEC17689 Honework (OPT) Nate: The Task of Init & Config 1. Form A Team By Wednesday
4-Pevson Can be realized by using HLL (Highlevel Language), C/C++, 2. Select/Finalize your target

to deposit A Binary Pattern to that

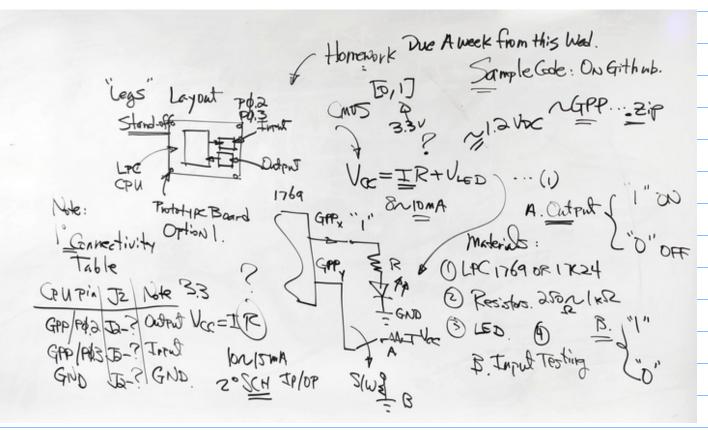
Memory Location (Addr. is a Pointer)

Platform. By the end of the week.

Sept.7 Consider: For Example for Sansing ARM-11. Power up Address + Power Tracess. GPACON[1:4] GPAGNUI.8] Booting. its address is 32 Bits. it maps to the memory Design Regnirements (Spec.) 1. 2nd Bit AS An Duxput 2. 3rd Bit AS An Imput To perform Init & Config. GPAGN[]:4]=000]=0x1 Znd Bit GPACON [1:8] = 0000 = 0 XO - Duty 3rdBit Input GPACON[3]:4]=0×10 Sept. 12 (monday) 1. Homework (ZPto) z. Special Purpose Register Note: Target Platform. LICITOR, LICILCZY Example:

() MPEZYO

(mpEzto Sept. 12 (morday)



Sept.14 (Wed).

Note: 1° Check Howework

Assignment ON CANVAS.

Two Options, Prototype Brand Le-Bay, Board B.

Topicstocky: IDE,

1. GPP Software Program

2° 2D Graphics trolessing Engine

Example: Setupthe Expresso. 2

Key points:

1. Make Sure Select Target Board LTC1769. (Ref. on qithub, 35 lides)

2° Clott Twiet Settlings. "Semihost"

3° Inpurt LPC1769 patch.

1769 patch.zip

Note: 1° LPC1769 Patch is already

Config by NXP.

2º probissue - fix:

Reconnect DR Teboot.

Import apropriet to your WW Xzresso.

Cmpe240 Sept.14,72

