

LMX2581

File Keyboard Controls Select Device Options Mode LPT/USB Help

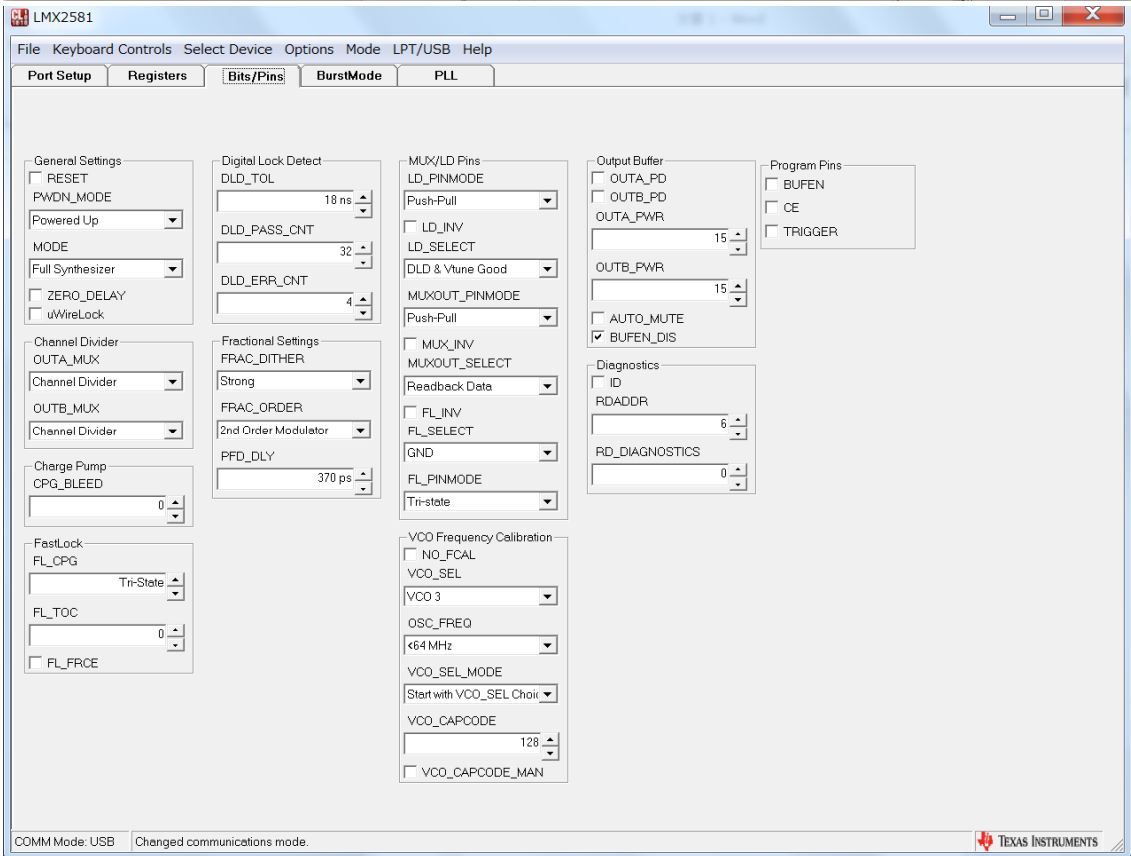
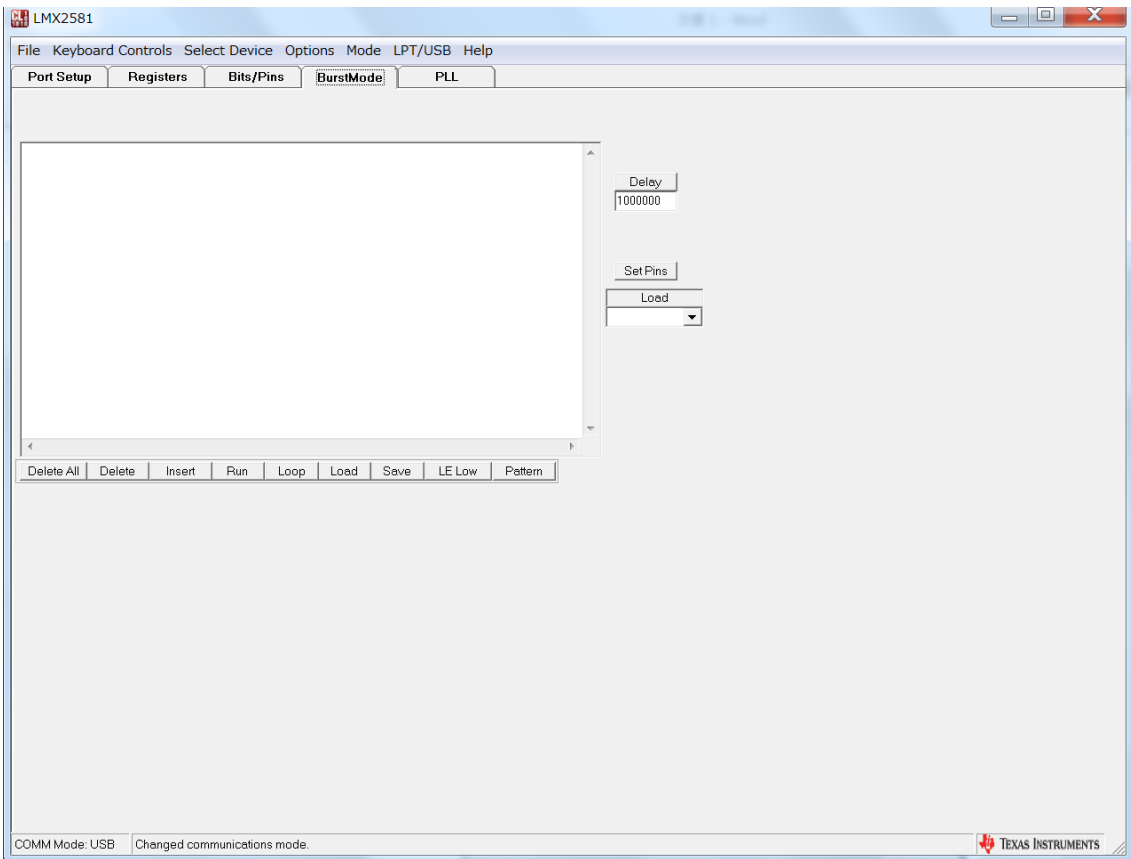
Port Setup Registers Bits/Pins BurstMode PLL

Export register values in hex to text file

	MSB →		Hex Value
	3 3 2 2 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0		
	1 0 9 8 7 6 5 4 3 2 1 0 9 8 7 6 5 4 3 2 1 0 9 8 7 6 5 4 3 2 1 0		
R5 (INIT)	0 1 0 0 0 0 0 0 1 0 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0	Load	R5 (INIT) 0x4087 0010
R15	0 0 0 0 0 0 1 0 0 0 0 1 1 1 1 1 1 1 1 1 0 1 0 0 0 0 0 0 0 1 1 1 1	Load	RF 0x021F E80F
R13	0 1 0 0 0 0 0 0 1 0 0 0 0 0 1 0 1 1 0 0 0 0 0 0 1 0 0 0 0 1 1 0 1	Load	RD 0x4082 C10D
R10	0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 1 1 0 0 1 0 1 0	Load	RA 0x2100 50CA
R9	0 0 0 0 0 0 1 1 1 1 0 0 0 1 1 1 1 1 0 0 0 0 0 0 0 0 1 1 1 0 0 1	Load	R9 0x03C7 C039
R8	0 0 1 0 0 0 0 0 0 1 1 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 0 0 0	Load	R8 0x207D DBF8
R7	0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 0 0 0 1 1 0 0 0 1 0 1 1 1	Load	R7 0x0008 2317
R6	0 1 0 0 1 1 0 0 0 1 1 0	Load	R6 0x0000 04C6
R5	0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 1 0 1 0 1 0 0 0 0 0 0 0 0 1 0 1	Load	R5 0x0010 A805
R4	0 1 0 0	Load	R4 0x0000 0004
R3	0 0 1 0 0 0 0 0 0 0 0 1 1 0 0 0 1 1 1 1 0 0 1 1 1 1 0 0 0 0 1 1	Load	R3 0x2018 F3C3
R2	0 0 0 0 1 1 1 1 1 1 1 0 1 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 1 0	Load	R2 0x0FD0 9002
R1	1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 1 1 0 0 0 0 0 1	Load	R1 0xC400 20C1
R0	0 1 0 0 0 1 1 1 1 1 1 0	Load	R0 0x47E0 0000

COMM Mode: USB Changed communications mode.

TEXAS INSTRUMENTS



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Communication Mode  
 LPT  USB USB2ANY - C6E7986F16002300 Identify

LPT Port Setup  
 Port Address  
 LPT1  LPT2  LPT3  Other 378 Reload 10 sec

Pin Configuration

Clock Bit  
 1  2  3  4  5  6  7  8  9  10  11  12  14

Data Bit  
 1  2  3  4  5  6  7  8  9  10  11  12  14


LE Bit  
 1  2  3  4  5  6  7  8  9  10  11  12  14

BUFEN  
 1  2  3  4  5  6  7  8  9  10  11  12  14

CE  
 1  2  3  4  5  6  7  8  9  10  11  12  14

TRIGGER  
 1  2  3  4  5  6  7  8  9  10  11  12  14

USB2ANY Port Setup  
 Clock Other Pins  
 Data Ground  
 LE (Latch Enable)  Address Conflict  
 Reserved

10/14 Pin Connector ( Top View )  
  
 Pin 1

COMM Mode: USB Changed communications mode.

TEXAS INSTRUMENTS