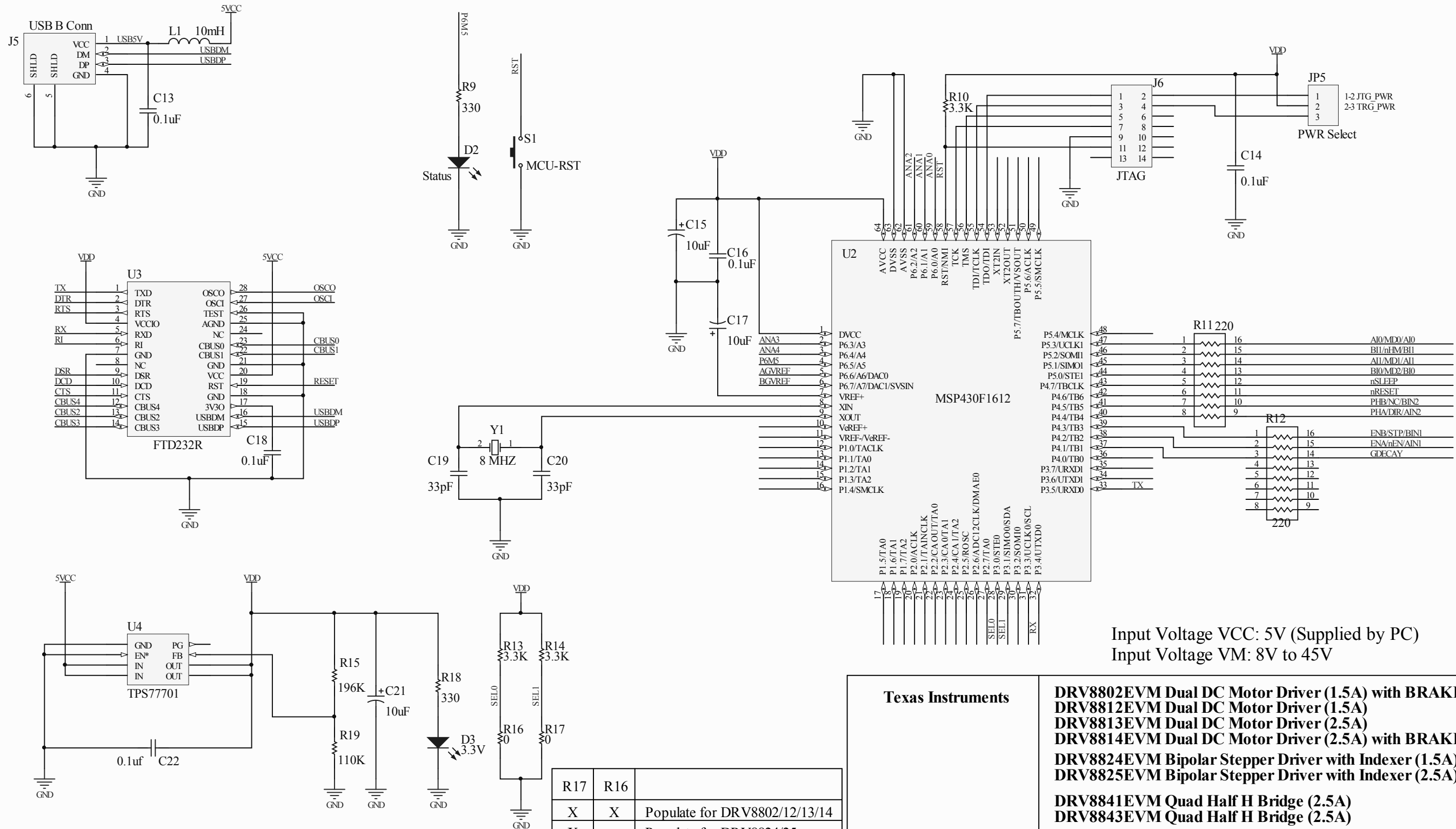


On this document, DRV88xx refers to the DRV8802/12/13/14/24/25/41/43 devices

Input Voltage VCC: 5V (Supplied by PC)  
Input Voltage VM: 8V to 45V

Texas Instruments		DRV8802EVM Dual DC Motor Driver (1.5A) with BRAKE	
		DRV8812EVM Dual DC Motor Driver (1.5A)	
		DRV8813EVM Dual DC Motor Driver (2.5A)	
		DRV8814EVM Dual DC Motor Driver (2.5A) with BRAKE	
		DRV8824EVM Bipolar Stepper Driver with Indexer (1.5A)	
		DRV8825EVM Bipolar Stepper Driver with Indexer (2.5A)	
		DRV8841EVM Quad Half H Bridge (2.5A)	
		DRV8843EVM Quad Half H Bridge (2.5A)	
Size		DWG No.	Rev
B		CPG004	A
		Sheet	1 of 3



Input Voltage VCC: 5V (Supplied by PC)  
Input Voltage VM: 8V to 45V

Texas Instruments

- DRV8802EVM Dual DC Motor Driver (1.5A) with BRAKE
- DRV8812EVM Dual DC Motor Driver (1.5A)
- DRV8813EVM Dual DC Motor Driver (2.5A)
- DRV8814EVM Dual DC Motor Driver (2.5A) with BRAKE
- DRV8824EVM Bipolar Stepper Driver with Indexer (1.5A)
- DRV8825EVM Bipolar Stepper Driver with Indexer (2.5A)
- DRV8841EVM Quad Half H Bridge (2.5A)
- DRV8843EVM Quad Half H Bridge (2.5A)

R17	R16	
X	X	Populate for DRV8802/12/13/14
X		Populate for DRV8824/25
	X	Populate for DRV8841/43

Size	B	DWG No.	CPG004	Rev	A
Sheet	2 of 3				

	1	2	3	4											
A	CP1 TP1  CP1	CP2 TP2  CP2	VCP TP3  VCP	AOUT1 TP4  AOUT1	AOUT2 TP5  AOUT2	ISENA TP6  ISENA	AVREF TP7  AVREF	BOUT1 TP8  BOUT1	BOUT2 TP9  BOUT2	ISENB TP10  ISENB	BVREF TP11  BVREF	DECAY TP12  DECAY	nFAULT TP13  nFAULT	nSLEEP TP14  nSLEEP	
B	nRESET TP15  nRESET	V3P3OUT TP16  V3P3OUT	BI1/nHM/BI1 TP17  BI1/nHM/BI1	BI0/MD2/BI0 TP18  BI0/MD2/BI0	AI1/MD1/AI1 TP19  AI1/MD1/AI1	AI0/MD0/AI0 TP20  AI0/MD0/AI0	PHB/NC/BIN2 TP21  PHB/NC/BIN2	ENB/STP/BIN1 TP22  ENB/STP/BIN1	ENA/nEN/AIN1 TP23  ENA/nEN/AIN1	PHA/DIR/AIN2 TP24  PHA/DIR/AIN2					
C	VM TP25  VM	VDD TP26  VDD	VM TP27  VM	GND TP30  GND	GND TP31  GND	GND TP28  GND	GND TP29  GND	GND TP32  GND	GND TP33  GND	Input Voltage VCC: 5V (Supplied by PC) Input Voltage VM: 8V to 45V					
D	Texas Instruments						DRV8802EVM Dual DC Motor Driver (1.5A) with BRAKE DRV8812EVM Dual DC Motor Driver (1.5A) DRV8813EVM Dual DC Motor Driver (2.5A) DRV8814EVM Dual DC Motor Driver (2.5A) with BRAKE DRV8824EVM Bipolar Stepper Driver with Indexer (1.5A) DRV8825EVM Bipolar Stepper Driver with Indexer (2.5A)  DRV8841EVM Quad Half H Bridge (2.5A) DRV8843EVM Quad Half H Bridge (2.5A)								
B									CPG004				A		
									Sheet				3 of 3		
	1	2	3	4											