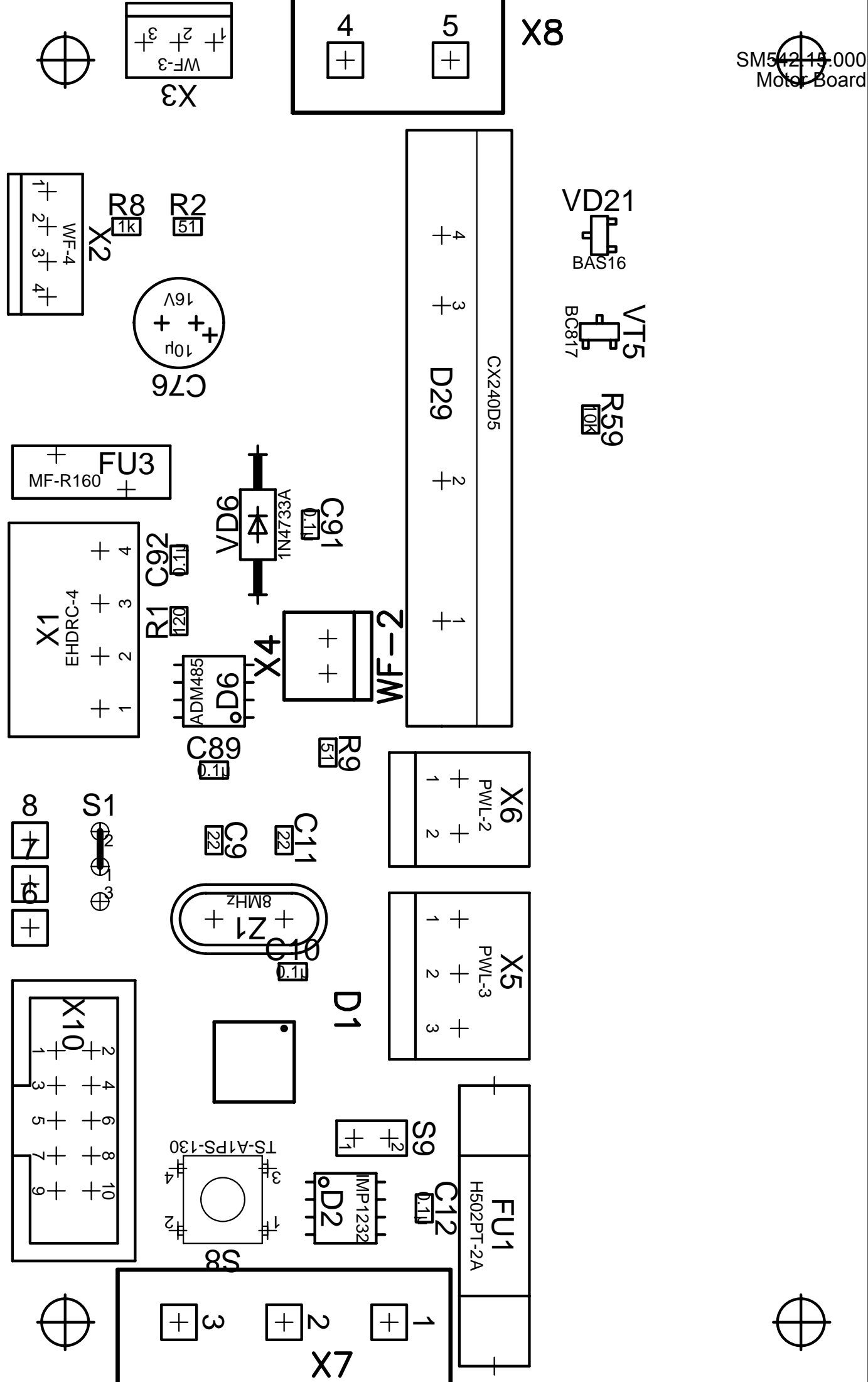


P-CAD Bill of Materials

Count	ComponentName	RefDes	PatternName	Value	Description	Firma	Voltage
1	1N4733	VD6	1N4733	1N4733A			
1	ADM485	D6	S08	ADM485			
1	ATMEGA8	D1	QFP7X7-G32/N	ATMega8			
1	BAS16	VD21	SOT-23	BAS16		Siemens	
1	BC817	VT5	SOT-23	BC817		Siemens	
5	CAP_0805	C10	0805	0. 1µ	Type NP0/SOG 08	PHILIPS	
		C12					
		C89					
		C91					
		C92					
2	CAP_0805	C9	0805	22	Type NP0/SOG 08	PHILIPS	
		C11					
1	CX240D5	D29	CX240D5	CX240D5		Crydom	
1	ECH-318R-04	X1	ECH-318R-04				
1	EL_D(6_3)P(2_5)	C76	EL_D(6_3)P(2_5)	10µ			16V
1	H502PT	FU1	H520PT	H502PT-2A			
1	HC49/3H	Z1	HC49/3H	8MHz	Quartz Crystal	C-MAC	
1	IMP1232LPS-2	D2	S08	IMP1232			
1	JAMP_2	S9	SL1-002	SL1-002-S116/01			
1	JAMP_3	S1	JAMP_3	JPW-254-22		E-tec	
1	MF-R090	FU3	MF-R090	MF-R160		Bourns	
1	PWL-2	X6	PWL-2	PWL-2			
1	PWL-3	X5	PWL-3	PWL-3			
1	R_0805	R8	0805	1k	Type 0805 1% 0.	Vitrohm	
1	R_0805	R59	0805	10K	Type 0805 1% 0.	Vitrohm	
2	R_0805	R2	0805	51	Type 0805 1% 0.	Vitrohm	
		R9					
1	R_0805	R1	0805	120	Type 0805 1% 0.	Vitrohm	
1	BH-10	X10	SLS-010-S920-11				
1	TS-A1PS-130	S8	TS-A1PS-130	TS-A1PS-130			
1	WF-2	X4	WF-2				
1	WF-3	X3	WF-3	WF-3		Mol ex	
1	WF-4	X2	WF-4	WF-4		Mol ex	
1	3EHDVC-03P	X7					
1	3EHDRC-02P	x8					



SM542.15.000 Motor Board

