FMC-to-QSE Adapter Card

CONTENTS

Page 00 – Table of Contents
Page 01 – Block Diagram
Page 02 – Ti180_FMC_QSE

REVISION HISTORY

0.1	04/07/2022		Initial release
1.0	10/10/2022	CFLEUNG	Official release

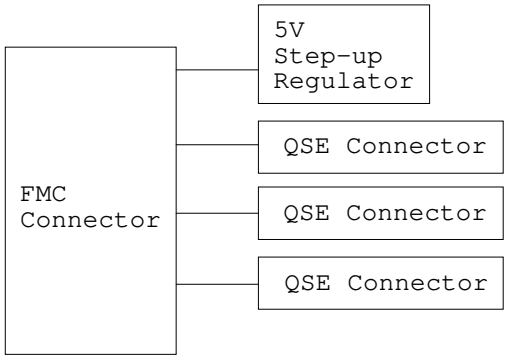
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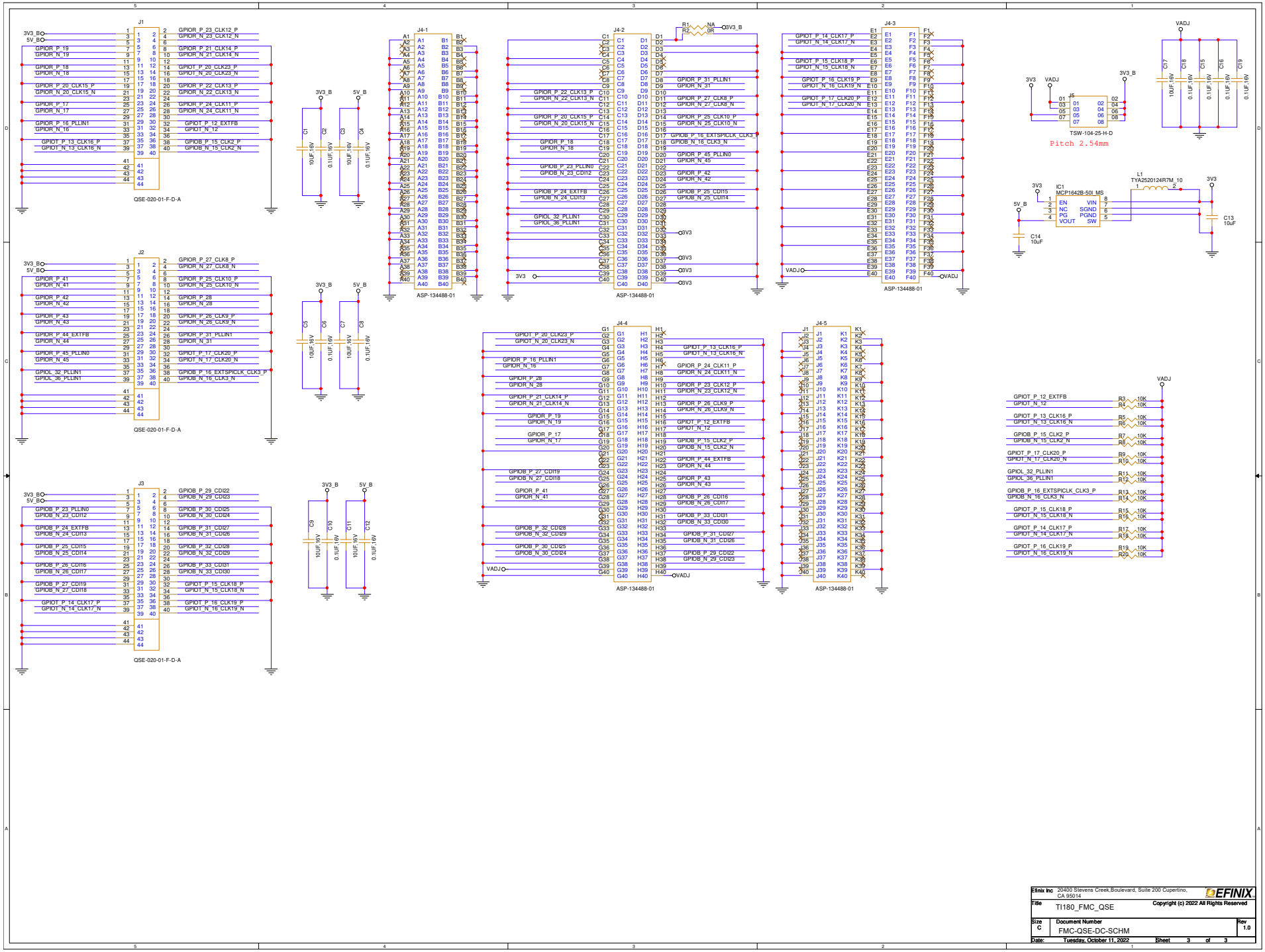
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Date: Tuesday, October 11, 2022 | Sheet 1 of 3



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Date:	Tuesday, October 11, 2022	Sheet 2 of 3



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Size C	Document Number FMC-QSE-DC-SCHM		Rev 1.0
Date: Tuesday, October 11, 2022	Sheet 3 of 3		

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Item	Part	Description	Reference	Qty
1	10UF,16V		C1,C3,C5,C7,C9,C11,C17	7
2	0.1UF,16V		C2,C4,C6,C8,C10,C12,C15,C16,C18,C19	10
3	10uF		C13,C14	2
4	MCP1642B-50I_MS	Switching Voltage Regulators Step-up DC/DC Reg 1 MHz, 1.6A, 5Vout	IC1	1
5	QSE-020-01-F-D-A		J1,J2,J3	3
6	ASP-134488-01	400 Position Connector Array, Male Pins Surface Mount Gold	J4	1
7	TSW-104-25-H-D		J5	1
8	TYA2520124R7M_10	Fixed Inductors 4.7uH 1.6A 20percent Wire Wound	L1	1
9	NA		R1	1
10	0R		R2	1
11	10K		R3,R4,R5,R6,R7,R8,R9,R10,R11,R12,R13,R14,R15,R16,R17,R18,R19,R20	18

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