

Revision History

Rev.	Date	Modified by	Remark
v10	2015.6.29	RC	first version
v11	2016.3.31	RC	CN12 pin 1 (SCK3_1 -> SCK7_1),2 (SOT3_1 -> SOT7_1) ,7 (SIN3_1 -> SIN7_1)

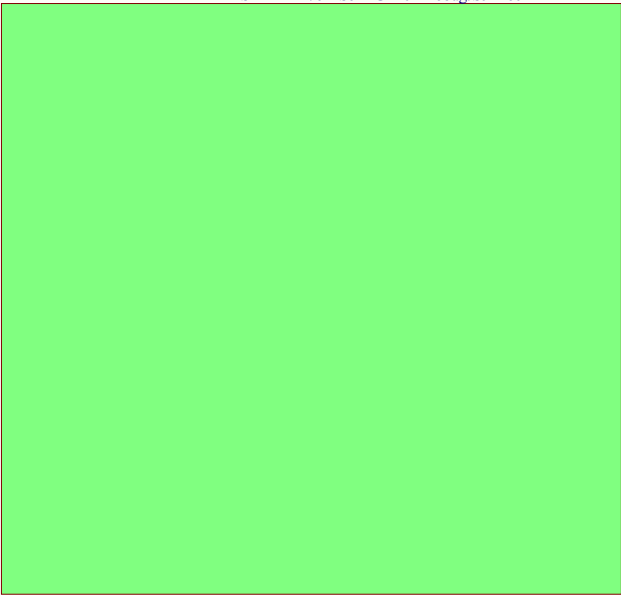
Jumper Description

Jumper	Function	Setting
J1	MD0 configurartion of MB9AF312K	Open : User mode Close : Flash programming mode
J2	MD0 configurartion of S6E2CC	Open : User mode Close : Flash programming mode
J3	Multifunction	1-2: Flash programming via UART0 2-3 : USB VBUS detection/Flash programmng via USB
J4	Multifunction	1-2 : Power from CN2 2-3 : Power from CN3

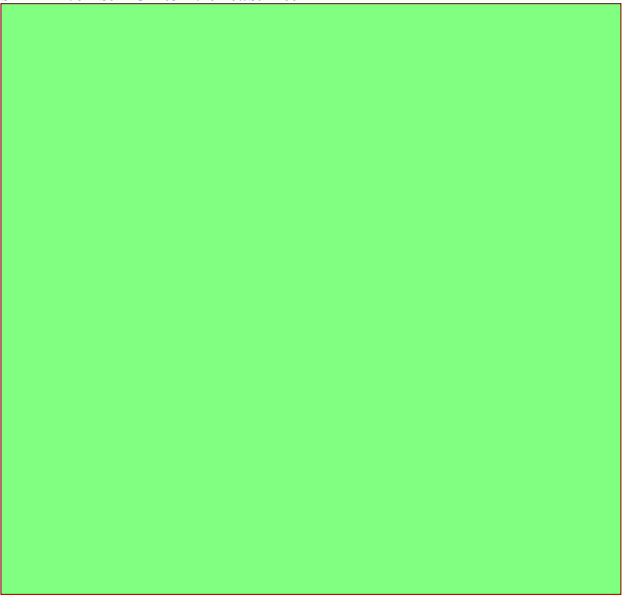
Device Address (I2C)

Dev.	I2C channel	Address
Audio Codec	MFS1	0x1A
Acceleration Sensor	MFS8	0x0E

Debug & USBDevice  
SK-FM4-176L-S6E2GM-02-Debug.SchDoc



Ethernet  
SK-FM4-176L-S6E2GM-03-Ethernet.SchDoc



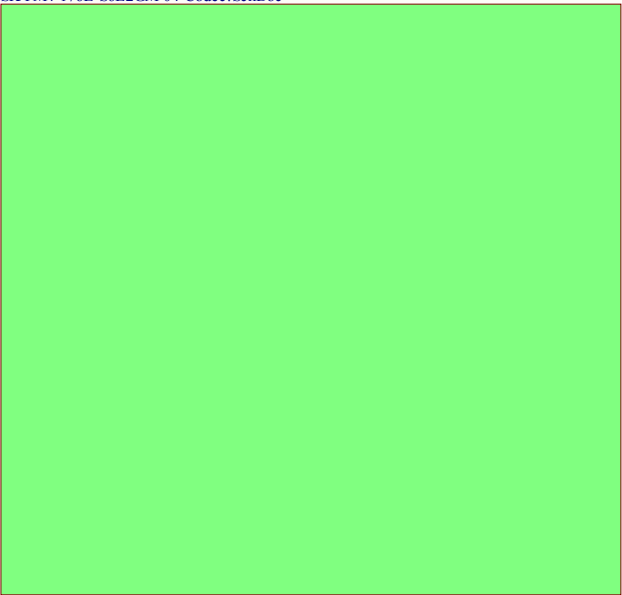
MCU and power supply  
SK-FM4-176L-S6E2GM-01-MCU.SchDoc



Memory & Sensor & Arduino I/F  
SK-FM4-176L-S6E2GM-05-Memory.SchDoc



Codec  
SK-FM4-176L-S6E2GM-04-Codec.SchDoc



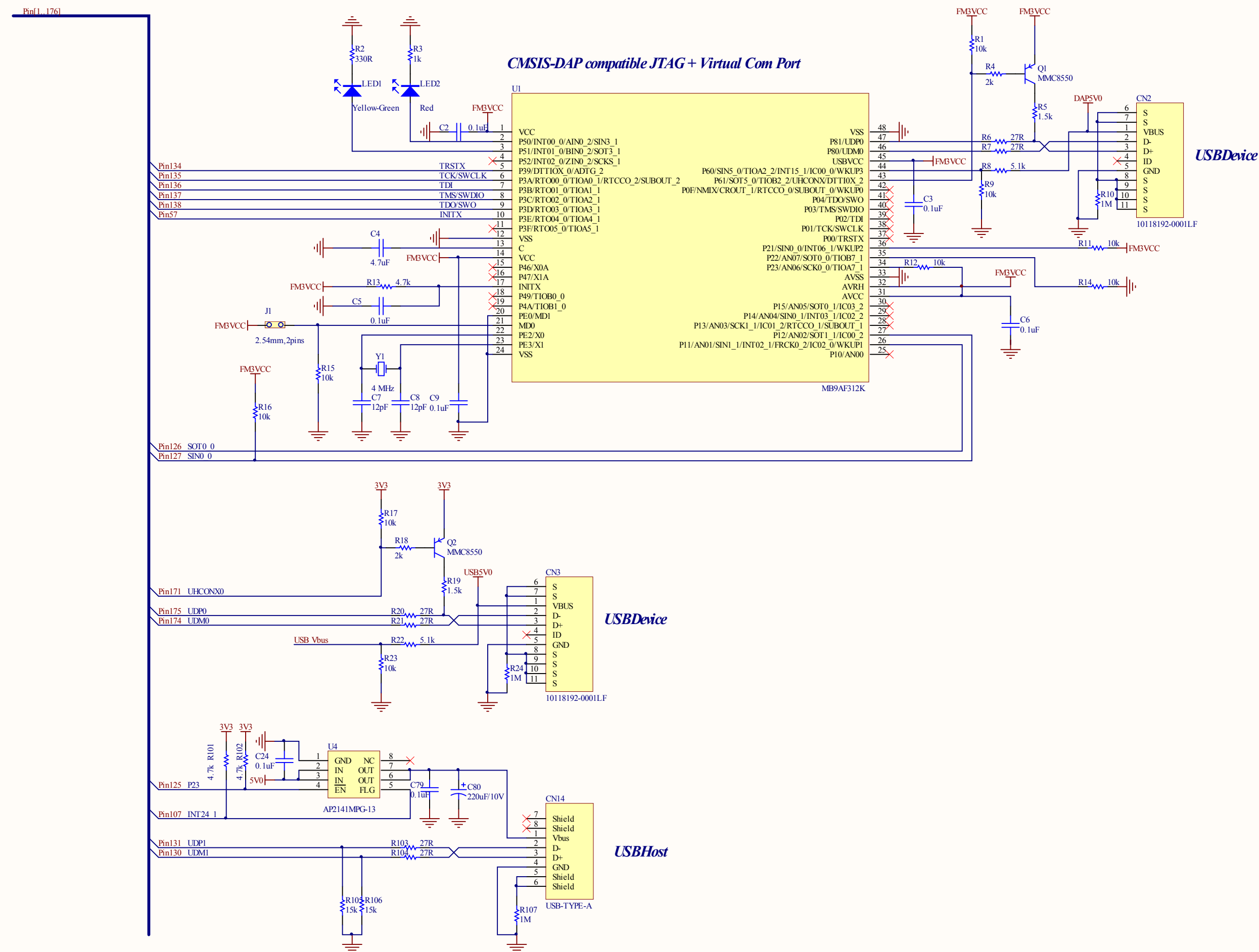


A

B

C

D



Cypress

Drawn by : RC



Title FM4-176L-S6E2GM

Size A2 Document Number CMSIS-DAP & USBDevice

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Date: Thursday, Mar 31, 2016

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