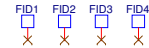


Revision	Date	Author	Description
1	13/05/2017	G.Boschini	First Draft
2	26/0/2017	G.Boschini	<ul style="list-style-type: none"> - Updated symbol from library - Removed micro SD card interface - Removed Artik 020 USB Debug - Removed Temperature and Humidity sensor - Removed CM3L Jtag connector - Removed Accelerometer and Gyroscope sensor - Removed Battery Backup from Artik - Changed color led +5V and +3v3 - Changed Display and Camera connector - Changed WIFI+BL Module - Changed LED driver functionality (from CM3 or Artik) - Moved on I2C0 Camera, Display and EEPROM HAT - Moved on I2C1 Artik and HAT - Added NanoSIM support - Added extended IO Artik connector - Added Power Disconnection functionality managed by Artik - Corrected SWD Artik pinout - Replaced USB HUB and Ethernet controller with LAN9514



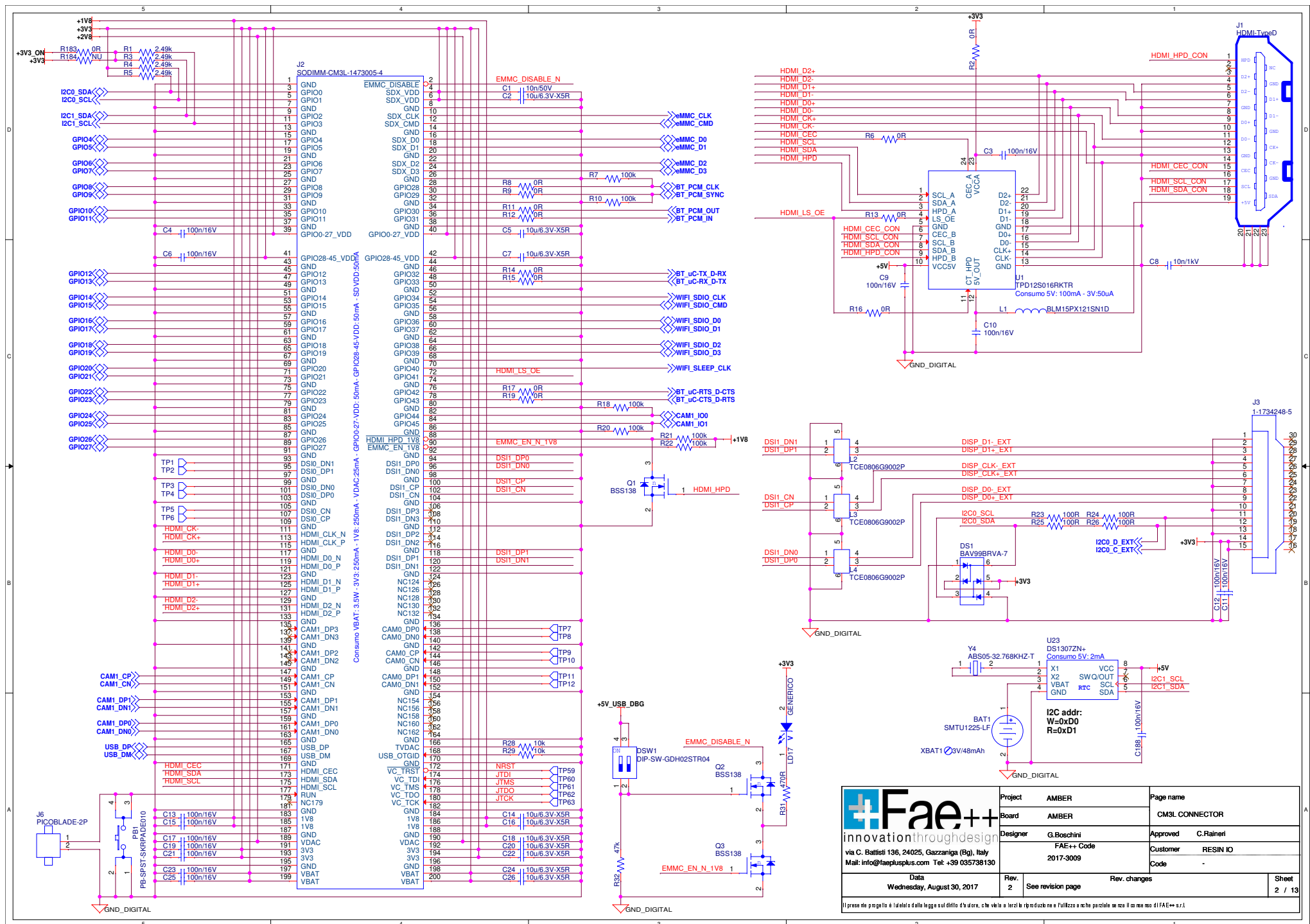
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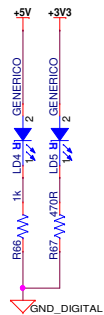
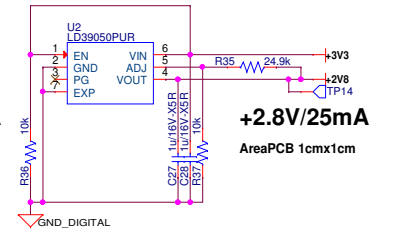
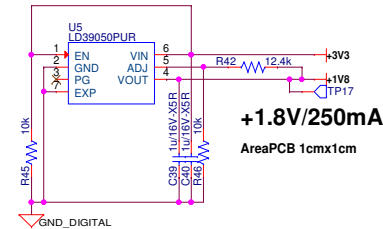
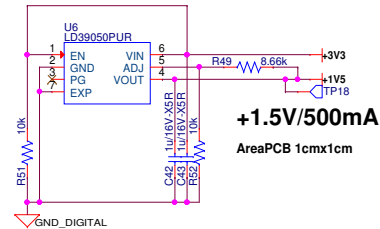
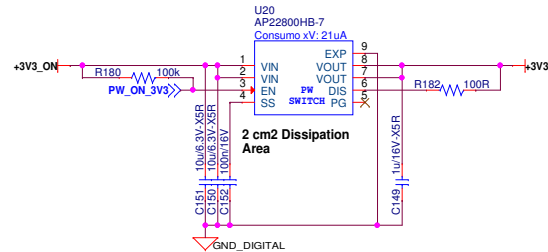
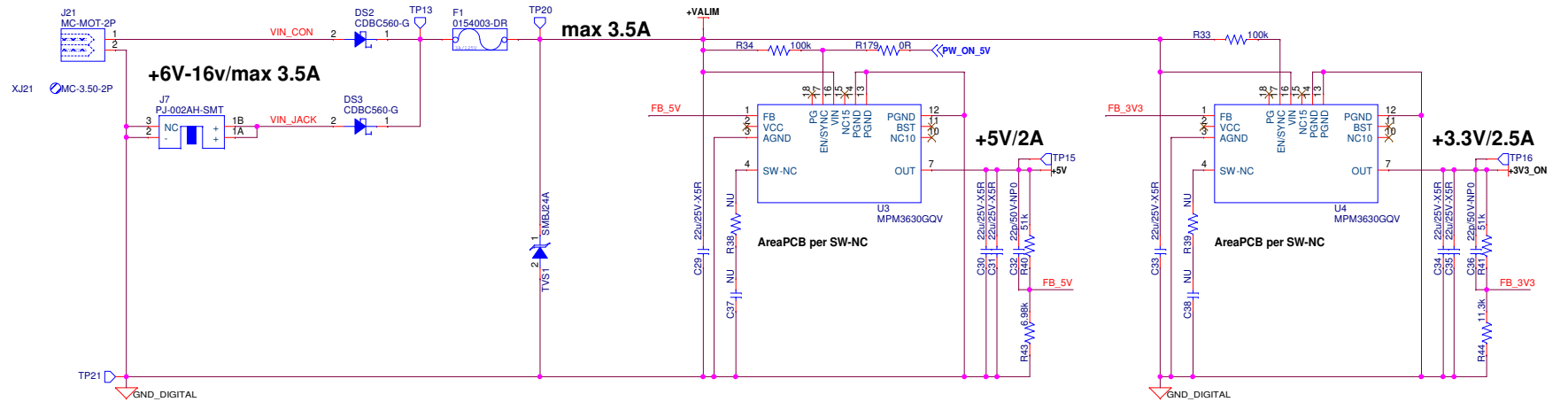
Project	AMBER	Page name	Revision
Board	AMBER		
Designer	G.Boschini	Approved	C.Raineri
FAE++ Code	2017-3009	Customer	RESIN IO
		Code	-
Data Wednesday, August 30, 2017		Rev. changes Rev. 2 First Draft	
		Sheet 1 / 13	

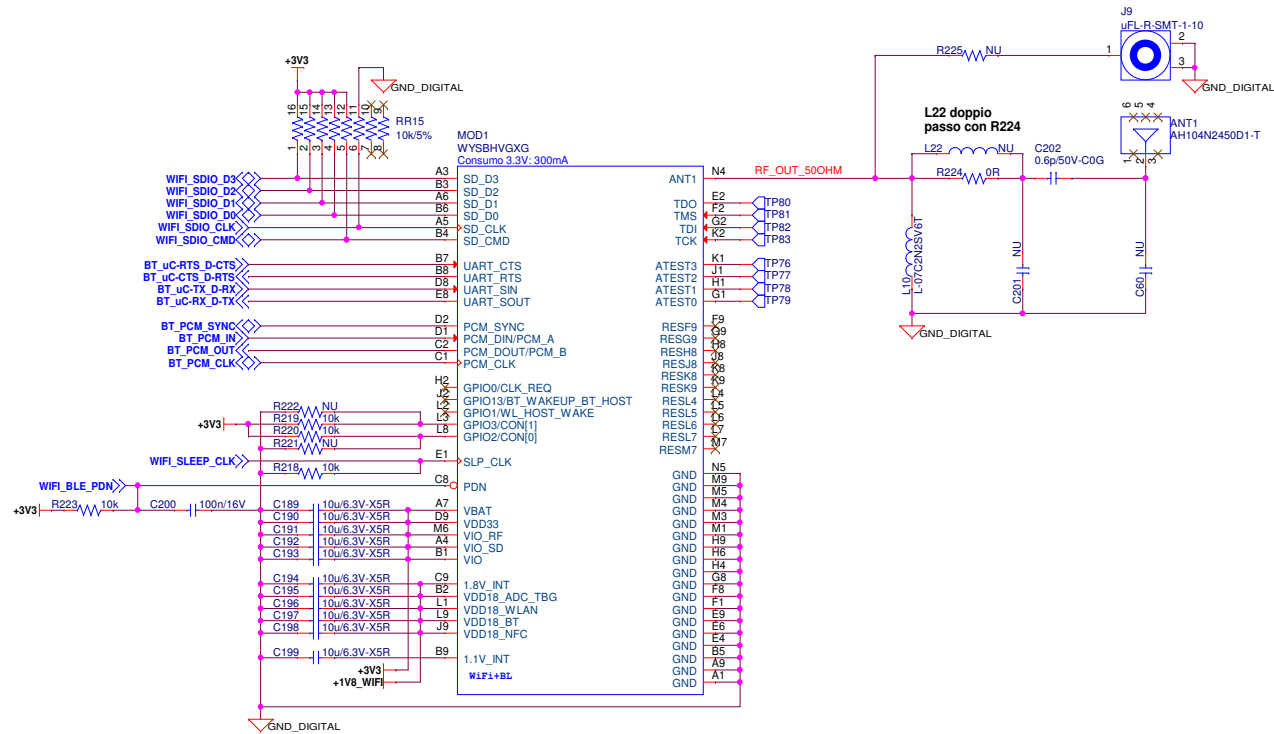
Il presente progetto è tutelato dalla legge sul diritto d'autore, che vieta la riproduzione o l'utilizzo anche parziale senza il consenso di FAE++ s.r.l.




Fae++ innovationthroughdesign via C. Battisti 136, 24025, Gazzaniga (Bg), Italy Mail: info@faeplusplus.com Tel: +39 035738130	Project	AMBER	Page name
	Board	AMBER	CM3L CONNECTOR
	Designer	G. Boschini	Approved C. Raineri
		FAE++ Code 2017-3009	Customer RESIN IO
	Data	Wednesday, August 30, 2017	Rev. changes
	Rev. 2	See revision page	Sheet 2 / 13

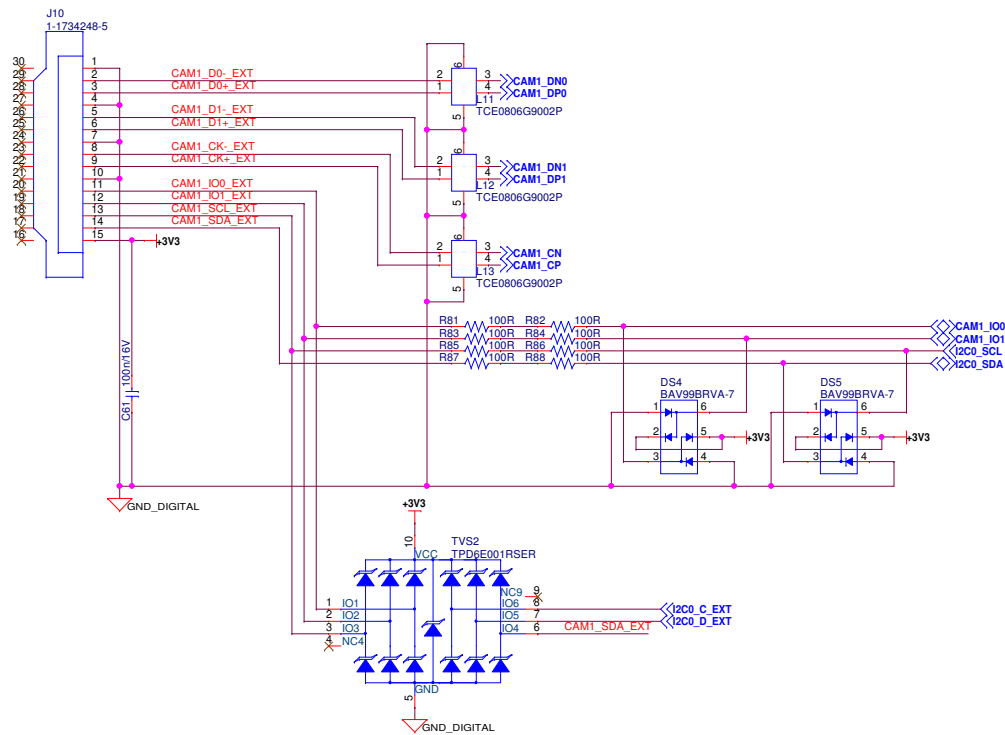
Il presente progetto è l'output della legge sul diritto d'autore, che vieta o limita la riproduzione e l'utilizzo a scopo commerciale di FAE++ s.r.l.




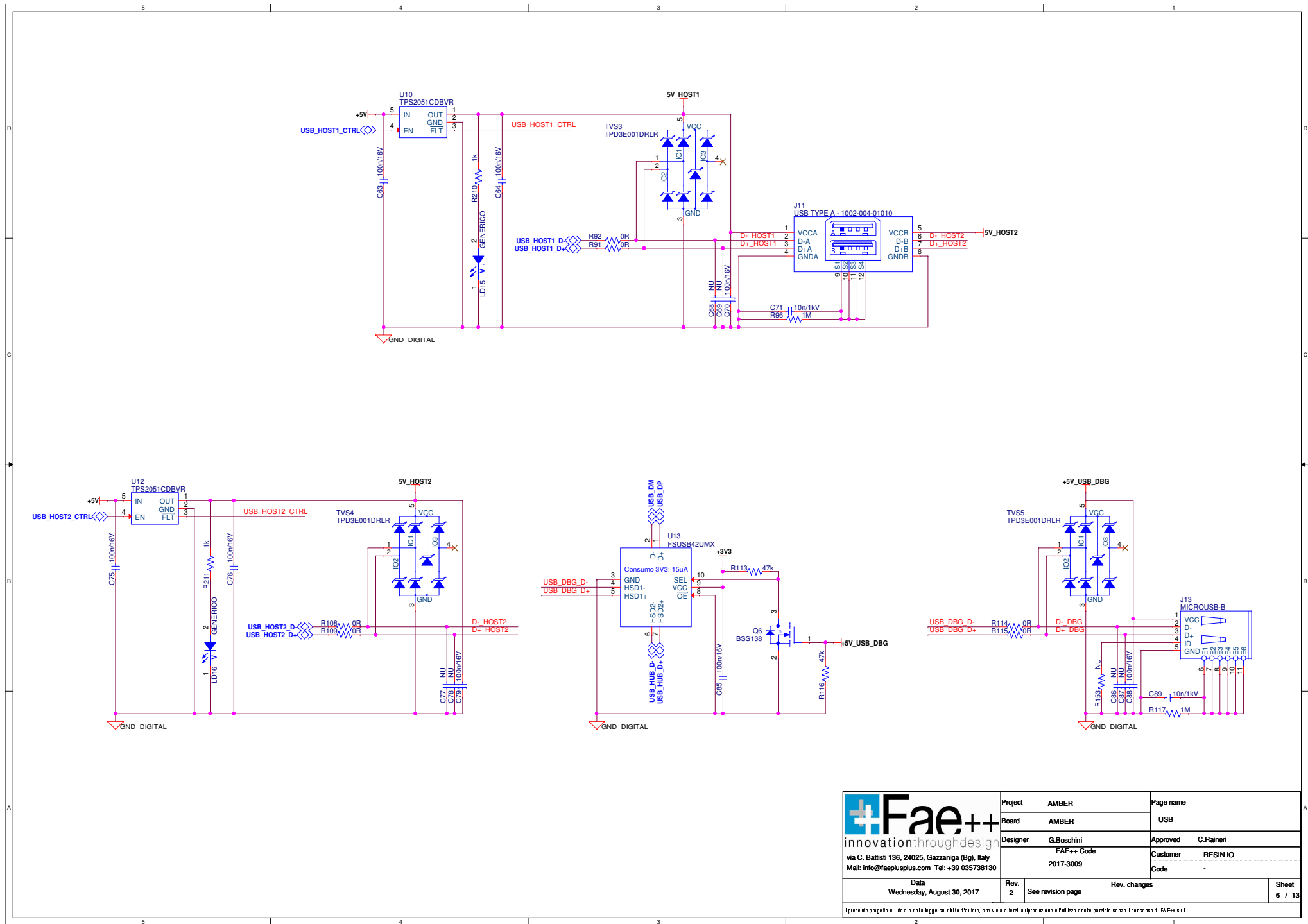



 innovationthroughdesign via C. Battisti 136, 24025, Gazzaniga (Bg), Italy Mail: info@faeplusplus.com Tel: +39 035738130	Project	AMBER	Page name	
	Board	AMBER	WIFI-BLE	
	Designer	G.Boschini	Approved	C.Raineri
	FAE++ Code	2017-3009	Customer	RESIN IO
			Code	-
Data	Rev.	See revision page	Rev. changes	Sheet
Wednesday, August 30, 2017	2			4 / 13

Il presente progetto è tutelato dalla legge sul diritto d'autore, che vieta a terzi la riproduzione o l'utilizzo o anche parziale o non del contenuto di FAE++ s.r.l.

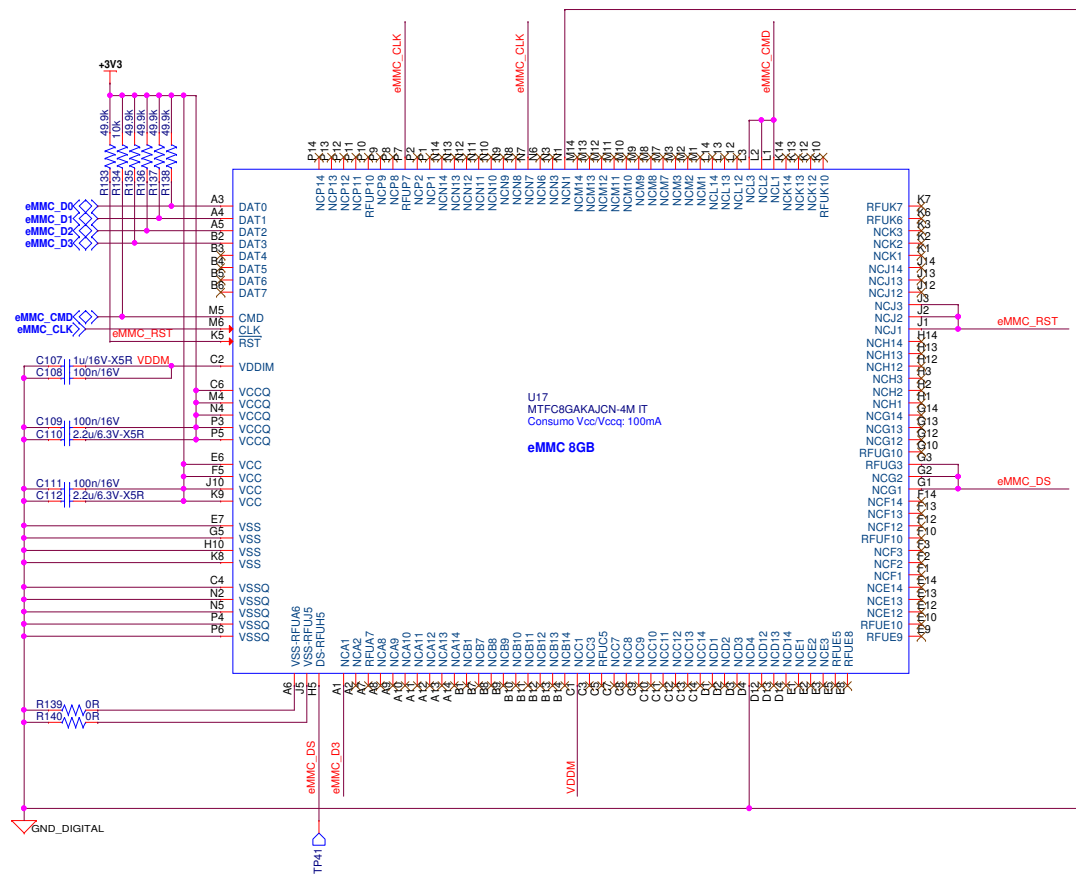


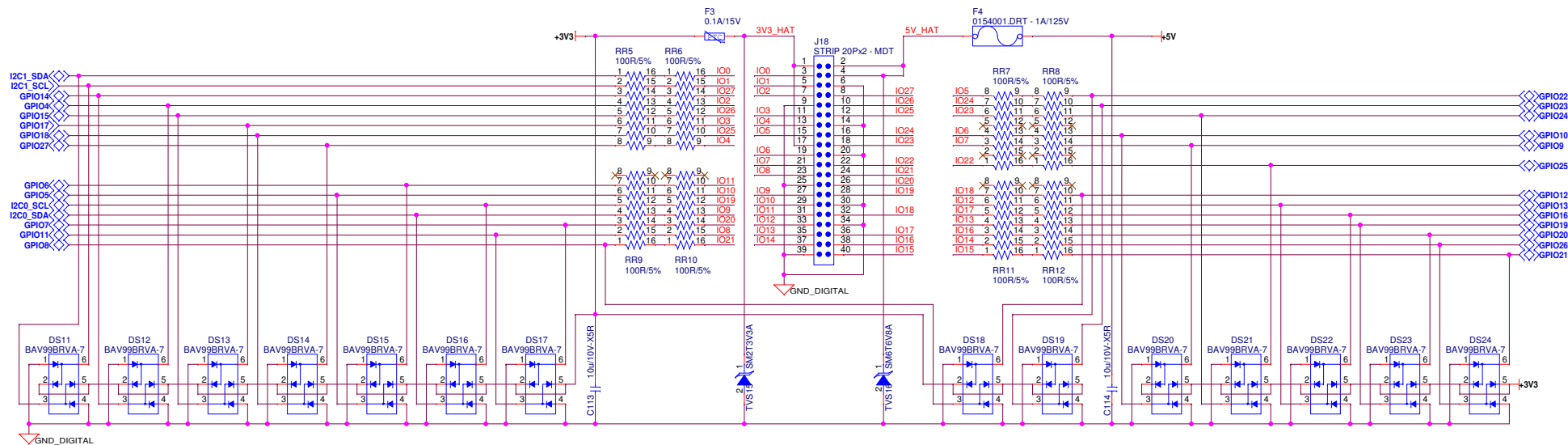
 innovationthroughdesign via C. Battisti 136, 24025, Gazzaniga (Bg), Italy Mail: info@faeplusplus.com Tel: +39 035738130	Project	AMBER	Page name	CAMERA
	Board	AMBER	Approved	C.Raineri
	Designer	G.Boschini	Customer	RESIN IO
	FAE++ Code	2017-3009	Code	-
	Date	Wednesday, August 30, 2017	Rev. 2	See revision page
Rev. changes				Sheet 5 / 13
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 <p>innovationthroughdesign</p> <p>via C. Battisti 136, 24025, Gazzaniga (Bg), Italy Mail: info@faeplusplus.com Tel: +39 035738130</p>	Project	AMBER	Page name	
	Board	AMBER	USB	
	Designer	G.Boschini	Approved	C.Raineri
	FAE++ Code	2017-3009	Customer	RESIN IO
			Code	-
Data	Rev.	See revision page	Rev. changes	Sheet
Wednesday, August 30, 2017	2			6 / 13

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	Board	AMBER	HAT	
	Designer	G.Boschini	Approved	C.Raineri
	FAE++ Code		Customer	RESIN IO
2017-3009		Code		-
Date	Rev.	Rev. changes		Sheet
Wednesday, August 30, 2017	2	See revision page		9 / 13

Il presente progetto è tutelato dalla legge sul diritto d'autore, che vieta o limita la riproduzione o l'utilizzo anche parziale senza il consenso di FAE++ s.r.l.

