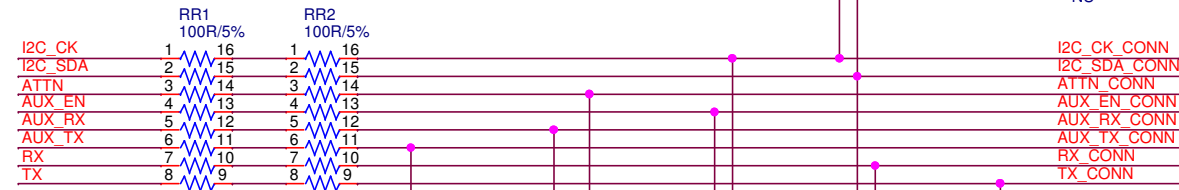
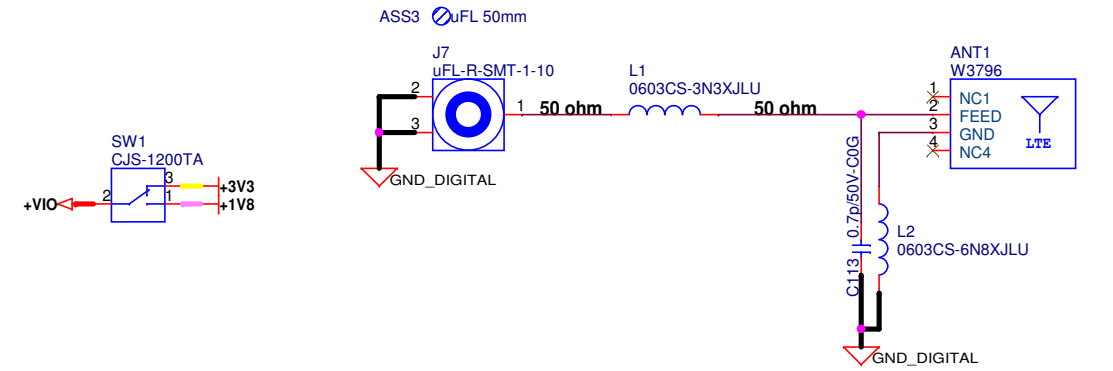


<div><div><div>F</div><div>A</div><div>E</div></div><div>TECHNOLOGY</div><div>via C. Battisti 136, 24025, Gazzaniga (Bg), Italy Mail: info@fae.technology Tel: +39 035738130</div></div>	Project		NOTEBOX	Page name 01 - BLOCK DIAGRAM		
	Board		NOTECARRIER A			
	Designer		G. Boschini	Approved C.Raineri		
	Project Code		2017-3047		Customer BLUES WIRELESS	
	Internal Code		-		Code -	
Data Friday, March 06, 2020		Rev. 10	Rev. changes See Revision Page			Sheet 2 / 3
Il presente progetto è tutelato dalla legge sul diritto d'autore, che vieta a terzi la riproduzione e l'utilizzo anche parziale senza il consenso di FAE Technology S.p.A.						



Verify footprint pinout



LNA consumes 3.6mA from 1V8 also when BG96/EG91 is in shutdown, so, in order to avoid this current we have to connect chip enable (PON), with resistor, to +3V8. In this case when you power down BG96/EG91 the 3V8 is off and so the LNA is in power down mode and consumes only 0.2uA.

