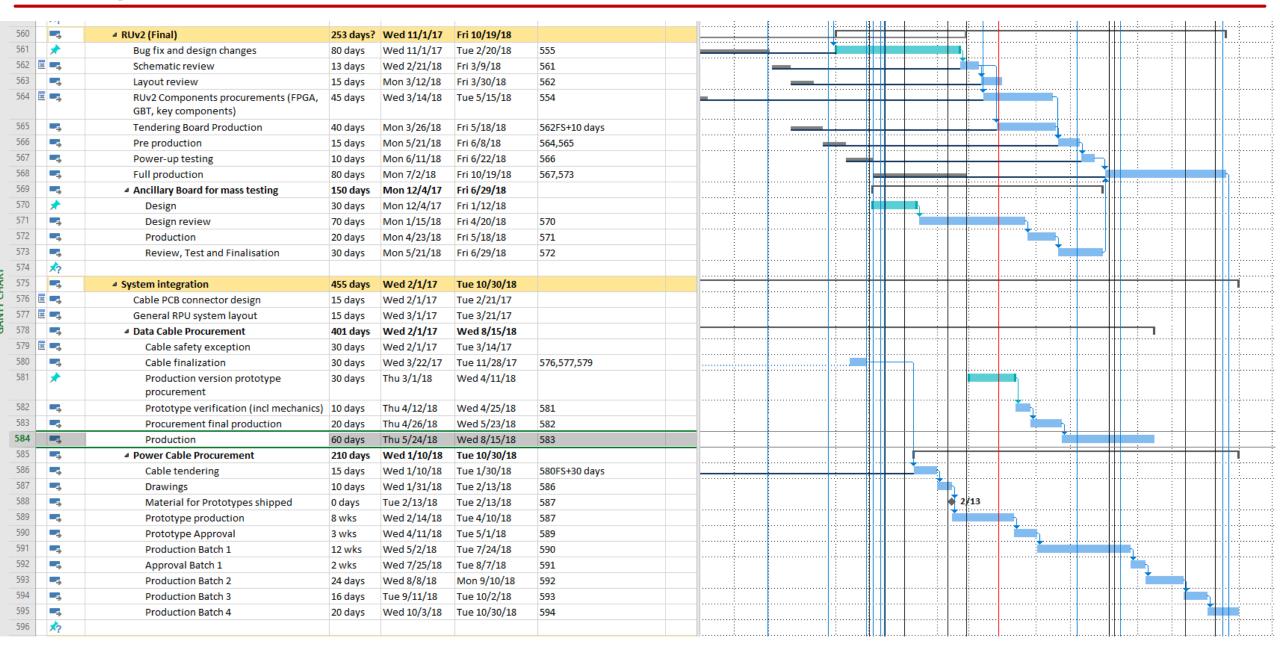


**ALICE ITS UPGRADE** 

## Planning – Detailed Gantt chart



## Planning – Readout Unit material/board procurement/production

## Components procurement

Component	Due to	Status	
GBT components	Jun-Sept 2018	Booked	
ICs (FPGAs, memories)	Jun 2018	Ordering procedure ongoing	
Fiberoptics	Aug 2018	Ordering procedure ongoing	
Crates	Jun-Nov 2019	Prototype ready	

## Boards production (and testing)

Commissioning	Due to	Readout Unit [cumulative]	Power Board [cumulative]	CRUs / FLP [cumulative]	Data cables [cumulative]
Layer 0	Jul 2018	12 [12]	6 [6]	2 [2]	12 [12]
Layer 1, 2	Sep 2018	16, 20 [48]	8, 10 [24]	4 [6]	16, 20 [48]
Layers 3, 4	Nov 2018	24, 30 [102]	12, 15 [51]	6 [12]	96, 120 [264]
Layers 5, 6	Jan 2019	42, 48 [192]	42, 48 [141]	12 [24]	168, 192 [624]
Total		192	141	24	624
Spares + R&D		28	59		26