

DEVELOPMENT ROADMAP SP25xx CARRIER IMPRESSION

Task	2016					2017	
	August	September	October	November	December	January	February
Golden Sunflower ASIC v25xx							
RTL Design for SGS Cores							
Gate Level for SGS Cores and Flow							
Back End and Prepare GDSII for Hosaka							
Manufacturing at Hosaka							
Final Unit Tests							
Connectomic Impression							
Initial Conditioning							
Generate Calibration Glyphs							
Recording and Synthesis							
Artifacts of Impression (Aoi)							
Connectomic Artifacts (CArt)							
Instantaneous Frame Recall (IFR)							
Carrier Impressioning							
Carrier Incubation							
First Round STAAAB							
Second Round STAAAB							

Dava has the full gantt in her office PLEASE SEE HER WITH CONCERNS ABOUT THE TIMELINE otherwise **these are the deadlines**.

NOTES:

8/17 - Late start on Initial Condition because I was on vacation. Working on Calibration Glyphs now...

9/1 - Staring at Glyphs all day. fMRI not available next week, hoping to finish imaging this week.

Update: Imaging completed! Synthesis is underway, this one might work!

10/3 - Hosaka has GDSII for SP25xx. They want to convert to OASIS(?) will return plots for review before manufacturing

Update: Plots look good. GDSII is good for Hosaka in the future.

12/14 - Working on cranking out firmware before the holidays, moving the development menu because it's tiring to flash new firmware every 15 min. Access the development menu from the terminal w/ CTRL+D

12/25 - Christmas at the office. iFRs will be ready for Carrier Impressioning on schedule.

Question: status of BioS?

Update: BioS en route

1/14- Early signs look good. NOBODY TOUCH THE FAR LEFT COMPUTER IN THE LAB PLEASE

2/1 - SUCCESSFUL IMPRESSION! Champagne in the mini fridge.

2/20 - [] happened ? not sure where we stand on continued tests