

Production Status

RIKEN/RBRC

Itaru Nakagawa

INTT Production Status

Today

* Beyond 112 are spares

2022	1	2	3	4	5	6	7	8	Qty*	Status	
Silicon									135	Done	
HDI									176	Done	
Stave									204	Done	
Bus Extender	Batch-1(20)		Batch-2(40)			Batch-3(70)			130	Production	
Conversion Cable	Prototype-1	Contract		Prototype-2		Test	Design	Production (130)		130	Prototype-II
Beam Clock Board	Design		Public bid	Preproduction(2)		Test	Production(18)			20	Preproduction
Barrel Assembly											

- 23 BEX and 18 BCB were shipped to BNL on July 15th.
- 2 BCB were shipped to BNL on July 19th.
- 24 beam clock cables and micro-coax are going to be place an order soon.

Micro-coax

- Modified design of BEX side boards has been approved
- Harness lapping optimization is done. Now final.

Lapping Harness w/ Acetate Tape



July 6th, First attempt. Too much overlapping between tapes resulted in losing flexibility



July 13th, 2nd attempt. Less overlapping region. The flexibility is secured.

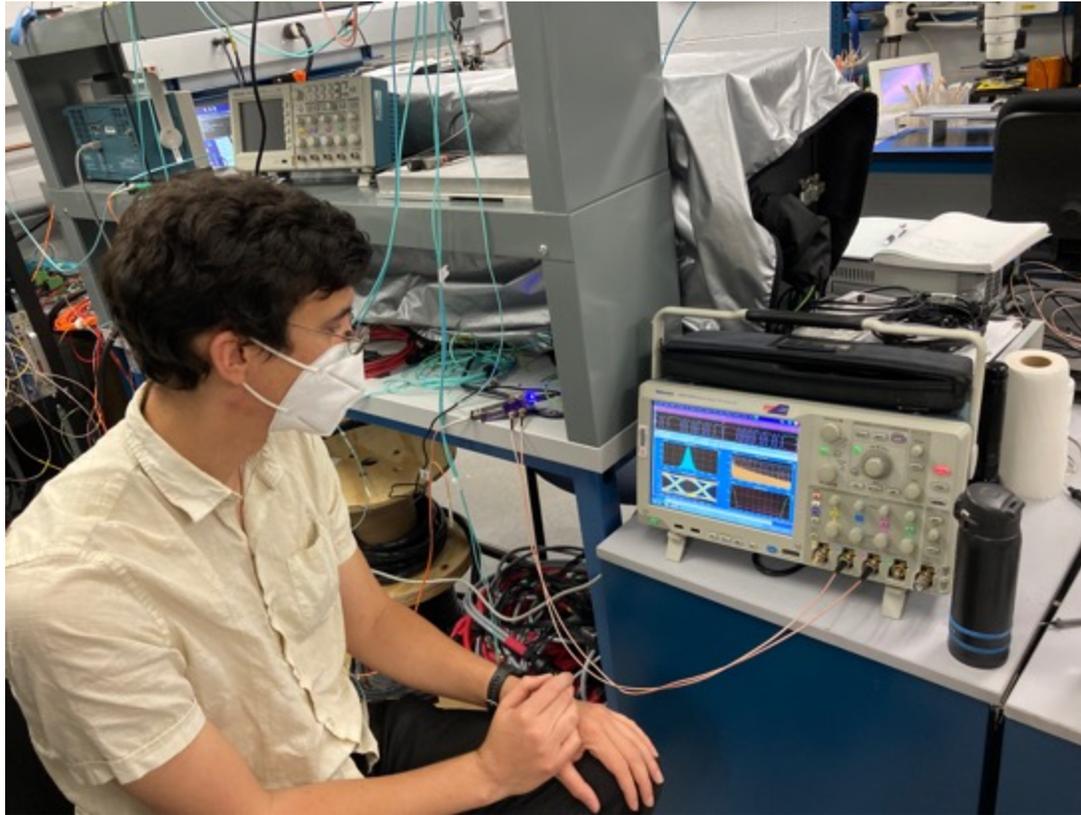
Lapping Harness w/ Acetate Tape



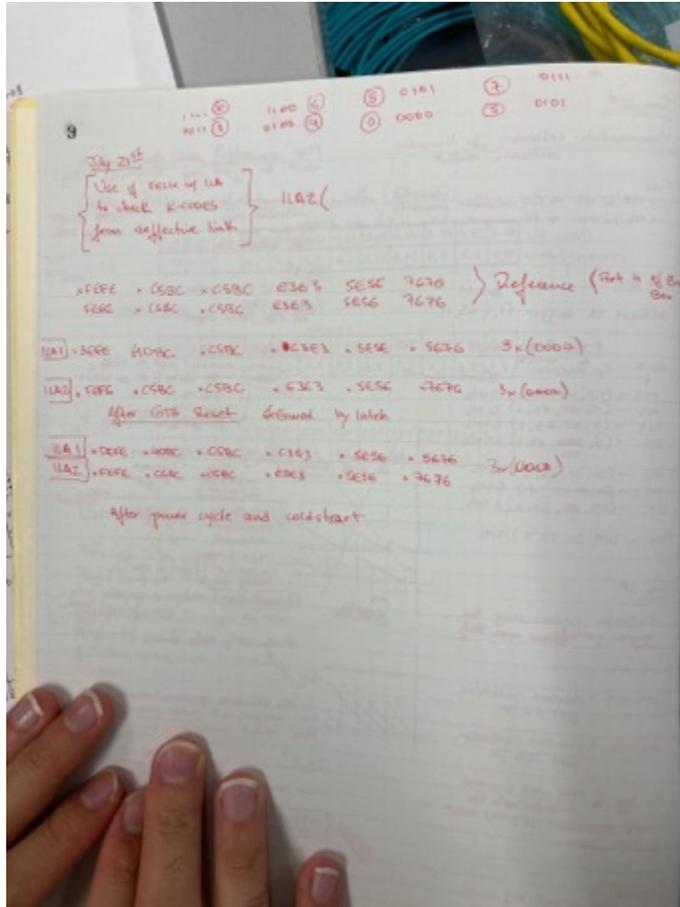
Successful lapping with minimum overlapping tape area

BNL activity

Fiber Sync Error Debugging with John K.



Debugging in progress



Life in BNL

