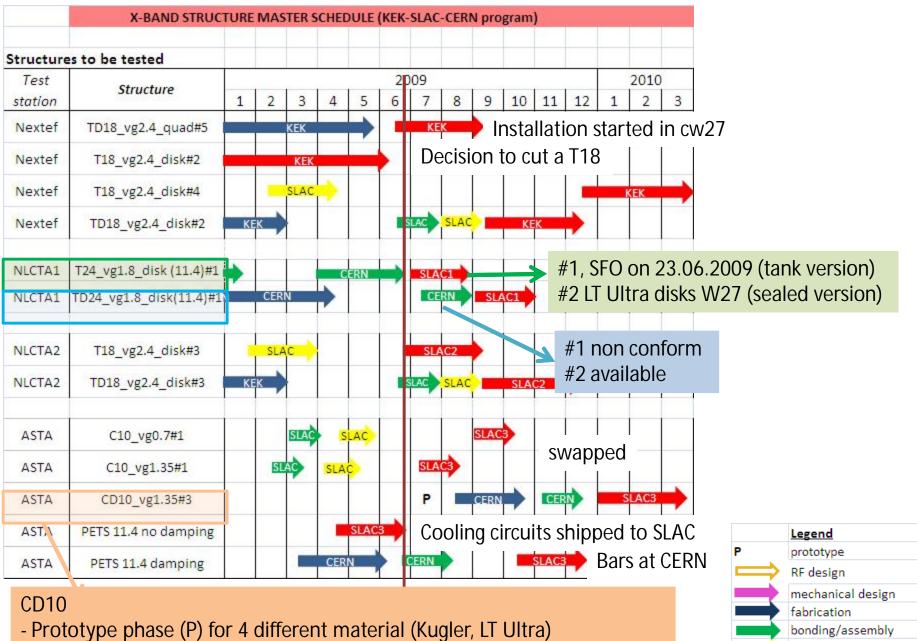
# CLIC RF structure master schedule and CERN production

10.07.2010

### Structure master schedule

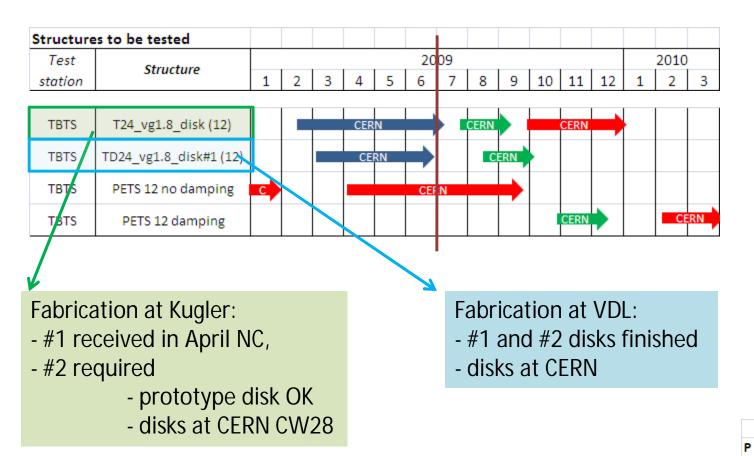


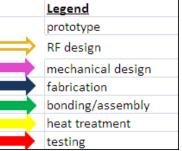
heat treatment

testing

- Full structure in OFE at VDL

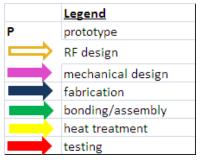
#### Structure master schedule

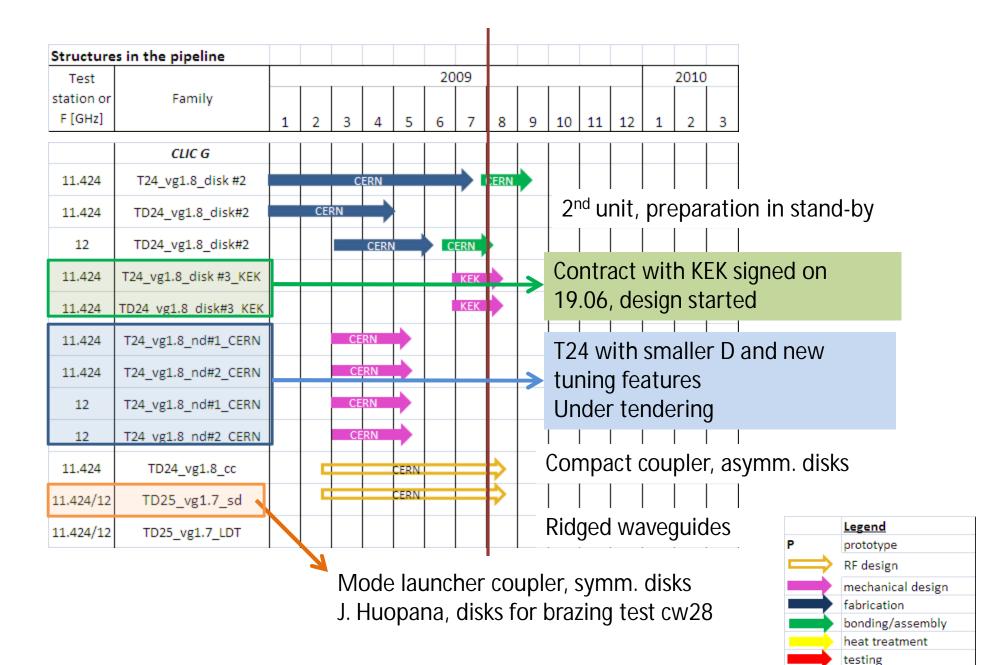


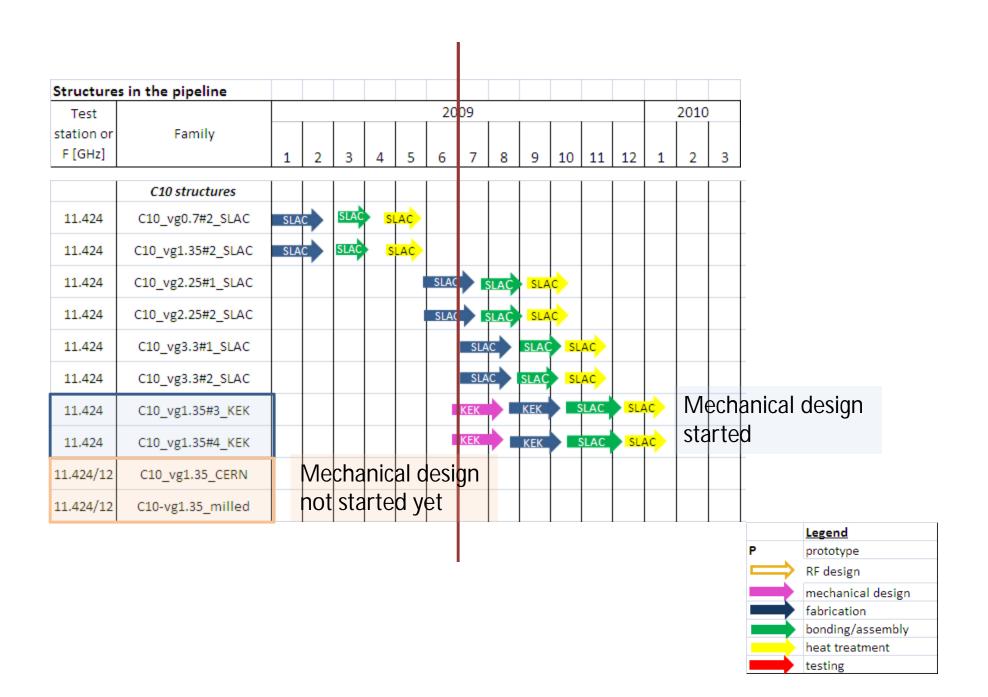


#### Structures in the pipeline

Test		2009													2010		
station or F [GHz]	Family	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	
	CLIC VG1																ł
ASTA	TD18_vg2.4_quad#3		SL.		SLAC3					Missed slot in ASTA, back to CERN?							
11.424	TD18_vg2.4_disk#1		CERN							Star	nd-l	су					
11.424	T18_vg1_kst#1_CERN					C	ERN	$\Rightarrow$		SI A	C/K	FK	tec	hna	oloc	IV.	
11.424	T18_vg1_kst#2_CERN					С	ERN	⇒							s CV		



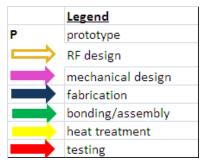




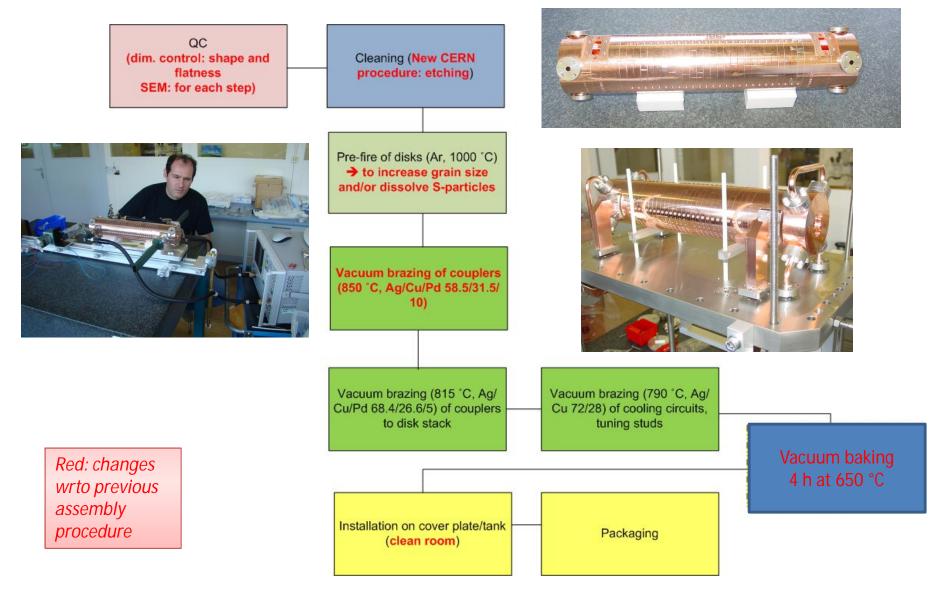
Structure	s in the pipeline															
Test		2009												2010		
station or F [GHz]	Family	1	2	3	4	5	6	7	7 8	9	10	11	12	1	2	3
	CD10 structures							t								
11.424	CD10_vg1.35#1_KEK								КЕК		K	ЕК	SL/	AC	SLA	c
11.424	CD10_vg1.35#2_KEK							ŀ	КЕК		K	EK	SL/	AC	SLA	c
11.424	CD10_vg1.35#4_CERN									CERN		CER				
11.424/12	CD10_vg1.16_Choke					CERN			R	adi	al c	hol	ke d	lam	pin	g
11.424/12	CD10_vg1.32	Lower $\Delta T$														

Other structures:

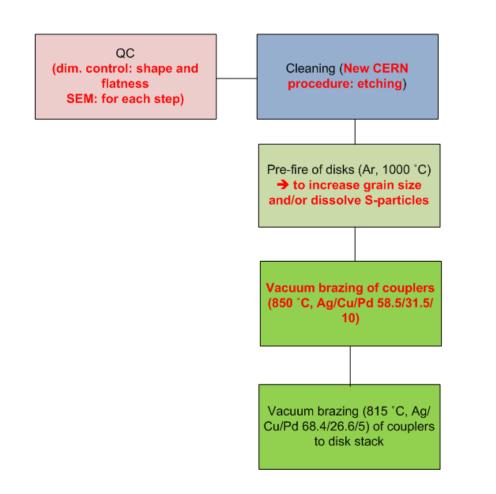
- x-band speed bump structure
- CLIC K structures
- 500 GeV structures



## T24#1 (tank version)



## TD24 #1



#### RF check $\rightarrow$ non conform

Inspection of all disks (see EDMS report: <u>10006094</u> Brazing material inside the disks

Launched program to qualify assembly procedure (aim bonding at 1000 C)

First results with pure bonding on two samples of 5 disks each seem to be promising