

X band structure manufacturing status at KEK

April 24th 2009

Mechanical Engineering Center

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Quadrant #5

We are assembling and turning test one set of four quadrants.

We assemble the vacuum chamber.

We reduced the vacuum leakage by flattening the top flange and increasing the bolts size. However still small leakage remains. We should fix this problem.

TD18_VG2.4_Disk #2, #3

Recovery cells for #3 were delivered to KEK by the end of March. We checked RF with clamping and will ship those to SLAC in a week.

C10, CD10

DISK:C10_vg1.35 #3,#4
and CD10_vg1.35 #1,#2

We should decide the scenario and planning/schedule on C10 and CD10 based on the strategy of the coming fiscal year.