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## **Our experiences and troubles on FPCs for RIKEN QWR (10'+8')**

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### **Abstract:**

In RIKEN, ten QWRs and ten FPCs were produced.

The rinsings and RF processes for ten FPCs seemed to have finished without any trouble.

Three CMs were assembled and installed on the beam line.

After about two months of evacuation of CMs, a leakage from vacuum window broke out at one of the FPCs.

Because a basal treatment is difficult, we evacuate the FPC from air side of the window to perform excitation test of QWRs.

The effects of leakage on other QWRs in same CM are being examined.

A cause of leakage is unspecified for now.

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**Session Classification:** Working Group Session