

GBAR Trap Meeting

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05.Feb.2020

1/29 작업

배선 정리

E-gun, MCP 설치

Gate Valve 위치 변경

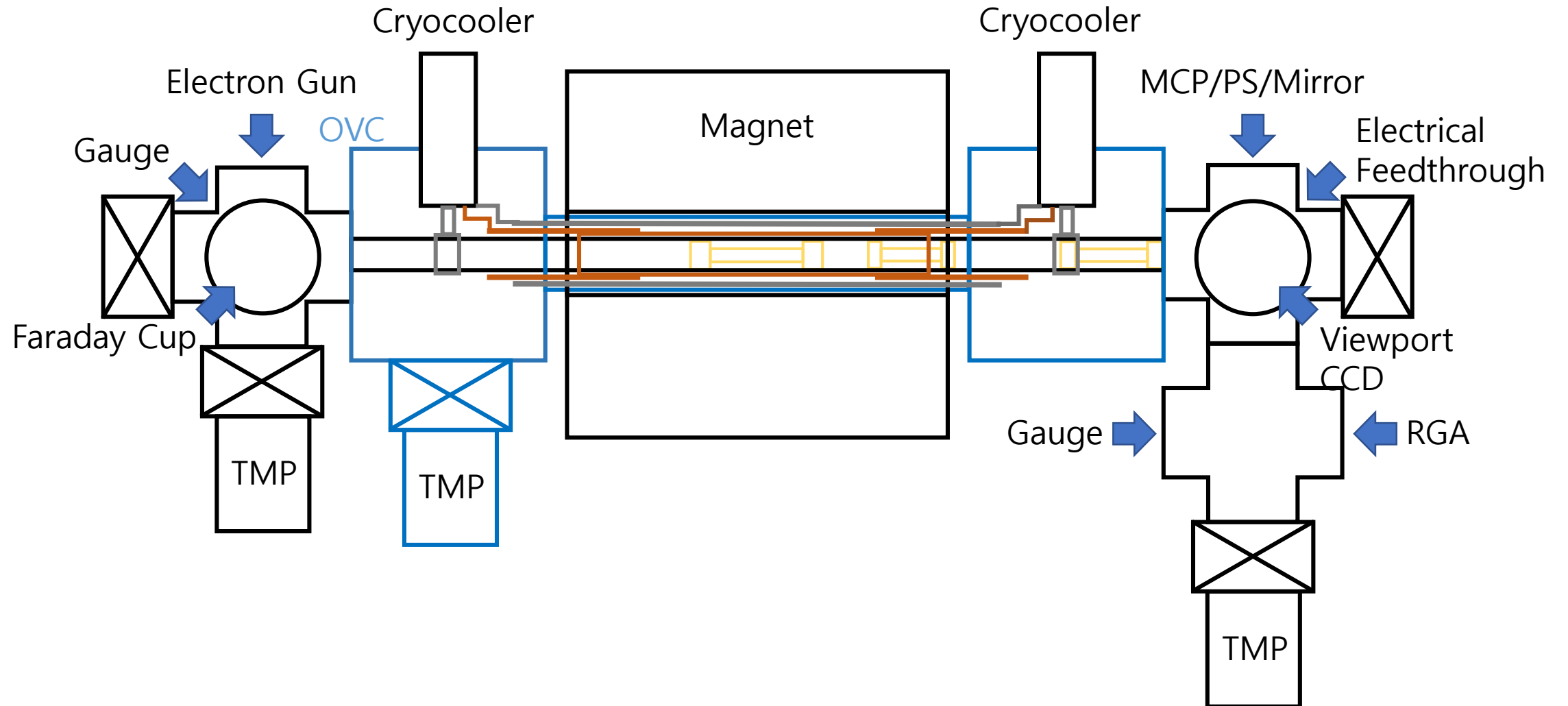
2/3 작업

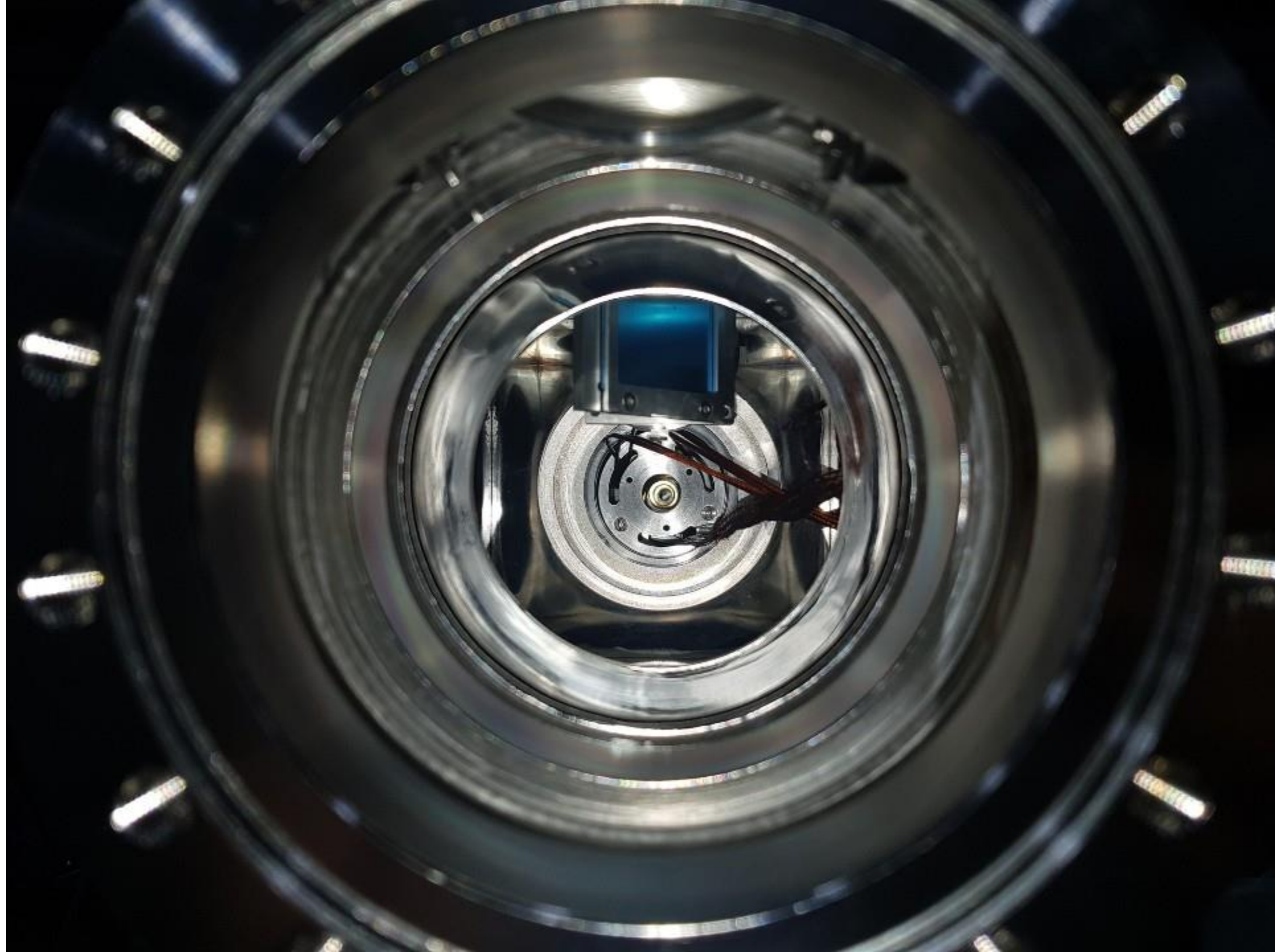
Coil 설치

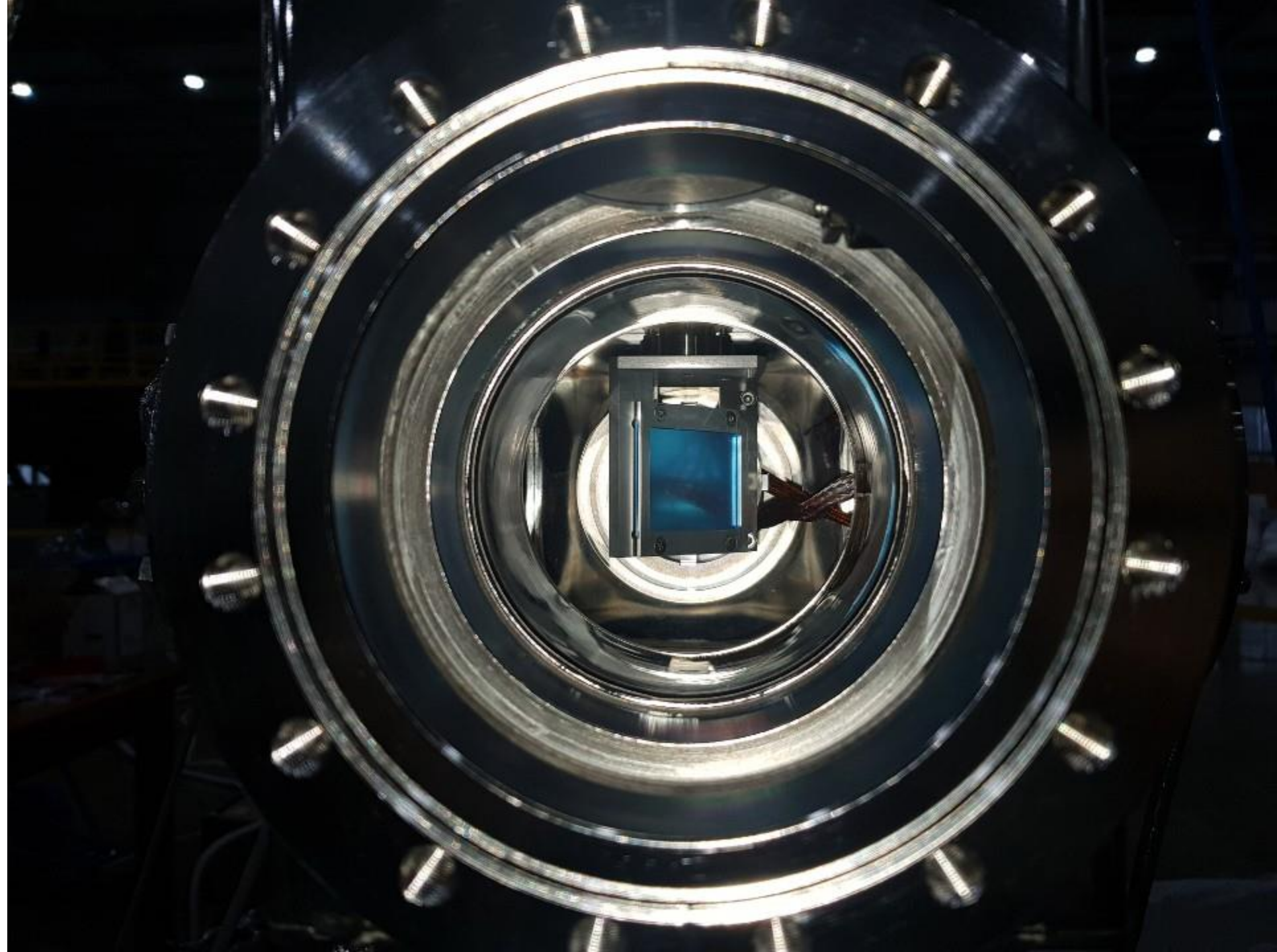
Schematic Drawing of Antiproton Trap

Upstream

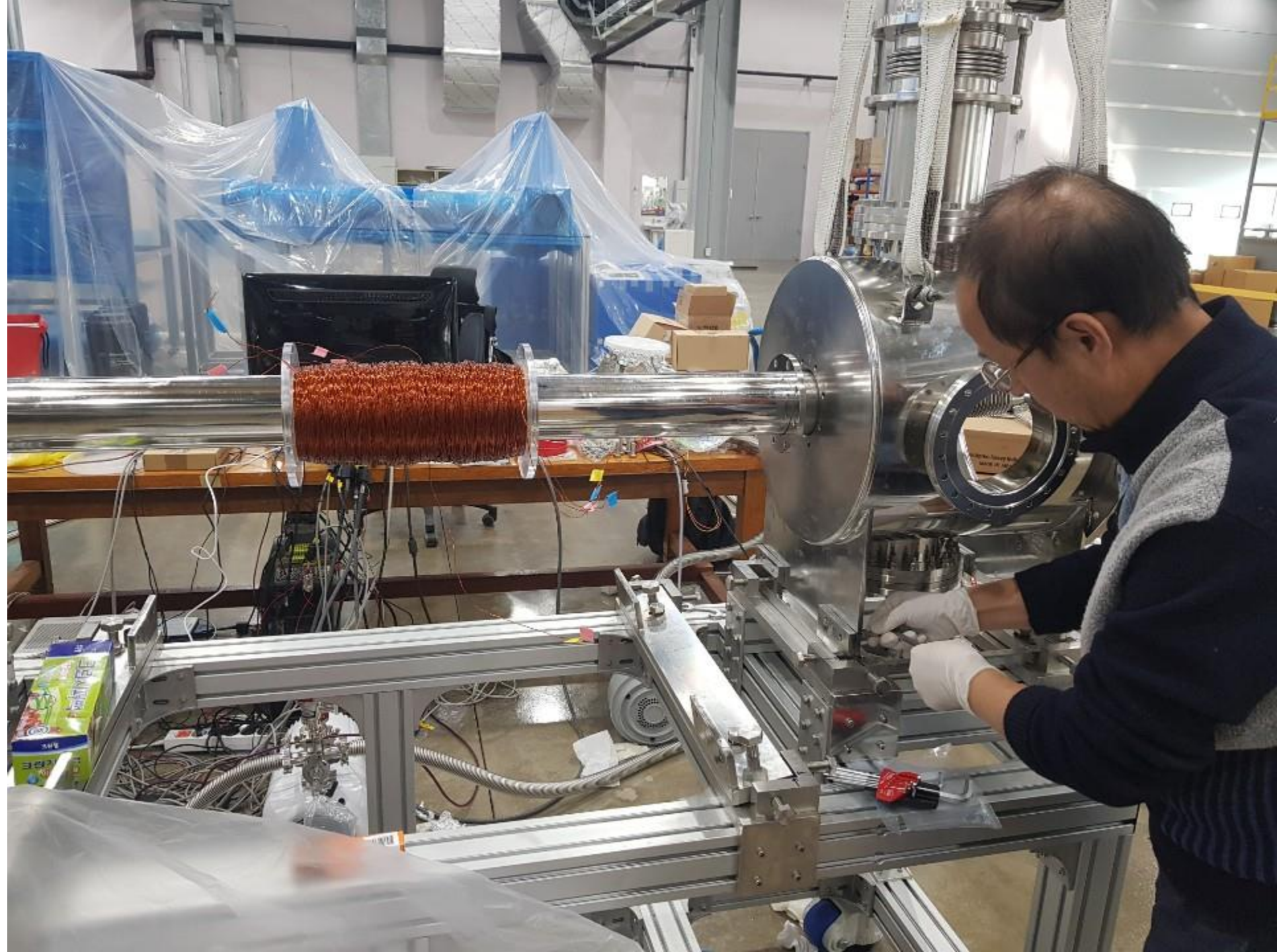
Downstream











2/11 작업

Electron Test를 위한 모든 하드웨어 준비

- ① Reducer
 ② MCP-Reducer E-F } Test X
 ③ F.C)

1. MRE 온도 - 28~29K

2. Electron Test

① C_{60} - CVE - Up Stream 4사 2사

Helicoid

Up & Down 4 2

3

Power meter

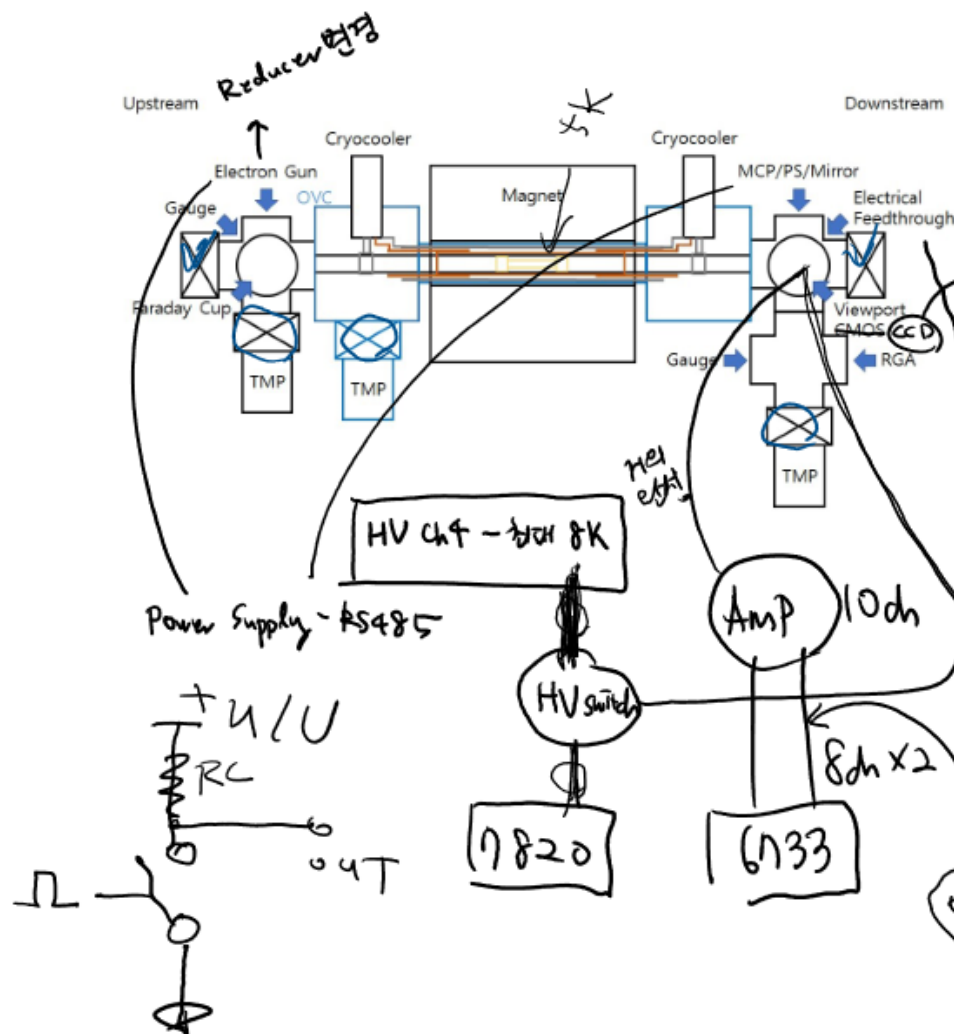
3A	6A	5A
1	1	
60G	100G	

② E-gun Faraday Cup MCP CCD - Data 저장

2

③ HV Break down - A meter

1



3. Electron Test - 시뮬레이션
 실험

Thank You!