Nb Deposition on SUBU prepared QPR
Deposition process

• QPR was mounted on the dedicated chamber under portable Cleanroom environment
• Chamber was baked for 48 hours at 150 C
• Temperature of the QPR was gradually increased to 650 C to a pre-set value (visual observation until it just stated to Glow RED)
• Allowed to degas massive excess Hydrogen for 24 hours
• Deposition time was set for 5 hours
• After deposition QPR cooled down over 12 hours.
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