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## EP System Design and Development Progress at IHEP

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Nowadays, electropolishing (EP) becomes a necessary method for Nb cavity treatment for either high gradient or high quality factory requirements. So, an EP system was development at IHEP, CAS. In this paper, the design of the system will be discussed in details. The time schedule and progress of the system manufacture will be reported. Besides, several key points will be also mentioned in the paper.

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