## Accepted Manuscript

Defect growth in multilayer chromium nitride/niobium nitride coatings produced by combined high power impulse magnetron sputtering and unbalance magnetron sputtering technique

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# **ACCEPTED MANUSCRIPT**

# Defect growth in multilayer Chromium Nitride/Niobium Nitride coatings produced by combined High Power Impulse Magnetron Sputtering and Unbalance Magnetron Sputtering technique

Running title: Growth defects in HIPIMS/UBM CrN/NbN multilayer coatings

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