

**Erratum: Evaluation of niobium as candidate electrode material  
for dc high voltage photoelectron guns  
[Phys. Rev. ST Accel. Beams 15, 083502 (2012)]**

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(Received 13 January 2014; published 18 February 2014)

DOI: [10.1103/PhysRevSTAB.17.029901](https://doi.org/10.1103/PhysRevSTAB.17.029901)

PACS numbers: 29.25.Bx, 79.70.+q, 29.25.Pj, 99.10.Cd

The calculated values for the emission area of field emitters,  $A_e$ , in Table III are incorrect. Corrected values are shown below:

TABLE III

	FGNb1	FGNb2	SCNb1*	SCNb2	LGNb1*	LGNb2	DPP-SS1	DPP-SS2
Intercept Pre-Kr	-17.8	-15.8	...	-18.5	...	-15.5	-17.6	-18.3
Intercept Post-Kr	-15.5	-20.3	...	-17.4	...	-13.7	-22.6	-15.4
$A_e$ Pre-Kr (m <sup>2</sup> )	6.8E-20	2.1E-16	...	8.1E-20	...	4.5E-17	1.1E-19	7.7E-20
$A_e$ Post-Kr (m <sup>2</sup> )	5.1E-16	2.6E-22	...	2.1E-16	...	5.3E-14	4.6E-19	8.6E-16

The corrected values for  $A_e$  are larger than originally reported, and closer to typical values frequently reported in literature. However, it is still unclear if field emission originates from single or multiple emitters. The new values do not alter the conclusions of the paper.