

Correction to Improved Contacts to MoS₂ Transistors by Ultra-High Vacuum Metal Deposition

Chris D. English, Gautam Shine, Vincent E. Dorgan, Krishna C. Saraswat, and Eric Pop* *Nano Lett.* **2016**, *16* (3824), 3820–3830. DOI:10.1021/acs.nanolett.6b01309

Additional text is required to explain the relationship between Figure 5a and 5b. The revised caption of Figure 5b, shown below, contains the new text:

Figure 5: (b) $I_{\rm D}$ vs $V_{\rm D}$ for the smallest device measured ($L_{\rm C}\approx 20$ nm) showing $I_{\rm D}>300~\mu{\rm A}/\mu{\rm m}$, a record for a TMD FET at $\sim\!70$ nm contact pitch. The data in Figure 5a and 5b were obtained before and after a reduction in threshold voltage from $V_{\rm T}\approx 2$ V to -2 V, respectively, after device stress up to $V_{\rm D}=3$ V. The device was stable before and after this point, as shown by dual forward—backward sweeps revealing minimal hysteresis.

The analysis and conclusions of our work remain unaffected. We thank Professor Per Lundgren (Chalmers University of Technology) for bringing this to our attention.

