Publications of Ange Maurice

References

- [1] Ange Maurice, Laurence Bodelot, Beng Kang Tay, and Bérengère Lebental Controlled, low-temperature nanogap propagation in graphene using femtosecond laser patterning. In *SMALL*, 2018 **Accepted**.
- [2] Boris Vaisband, Ange Maurice, Chong Wei Tan, Beng Kang Tay, and Eby G Friedman. Electrical and thermal models of CNT TSV and graphite interface. *IEEE Transactions on Electron Devices*, 65(5):1880–1886, 2018.
- [3] Songyan Hou, Muhammad Danang Birowosuto, Saleem Umar, Ange Maurice, Roland Yingjie Tay, Philippe Coquet, Beng Kang Tay, Hong Wang, and Edwin Hang Tong Teo. Light emission from localised point defects induced in GaN crystal by femtosecond-pulsed laser *Optical Materials Express*, 2018, Submitted.
- [4] Umar Saleem, Muhammad Danang Birowosuto, Songyan Hou, Ange Maurice, Tay Beng Kang, Edwin Hang Tong Teo, Maria Tchernycheva, Noelle Gogneau, and Hong Wang. Localized emission from laser-irradiated defects in 2d hexagonal boron nitride. 2D Materials, 5(1):015010, 2018.
- [5] Loïc Loisel, Ange Maurice, Bérengère Lebental, Stefano Vezzoli, Costel-Sorin Cojocaru, and Beng Kang Tay. A graphene-based non-volatile memory. In Carbon Nanotubes, Graphene, and Emerging 2D Materials for Electronic and Photonic Devices VIII, volume 9552, page 95520R. International Society for Optics and Photonics, 2015.