

Supporting Information

Broadband White-Light Emission from Alumina Nitride Bulk Single Crystals

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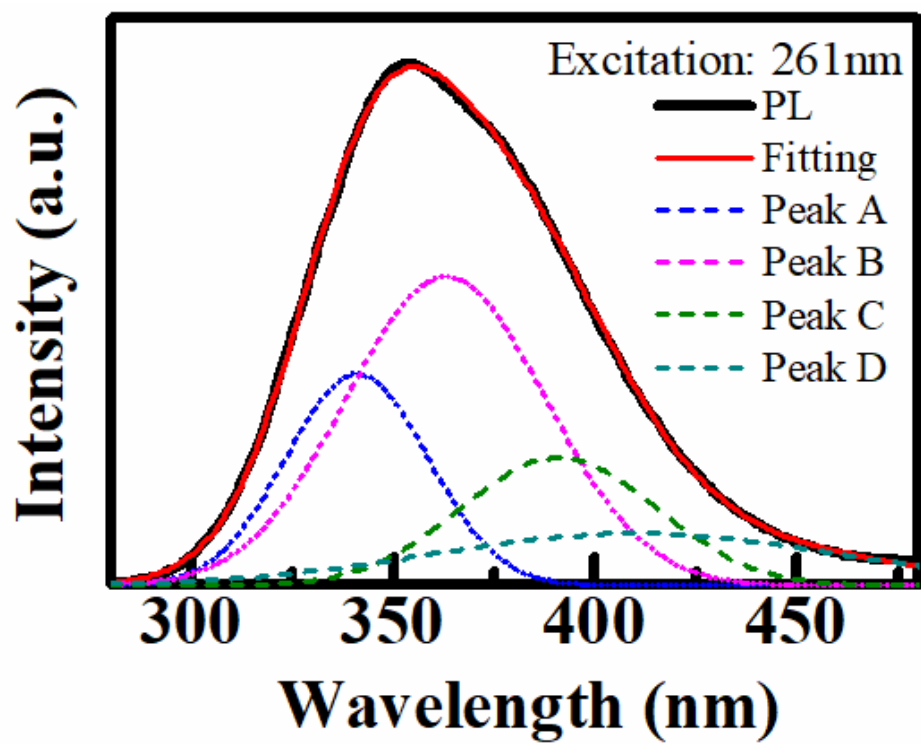


Figure S1. The deconvolution of the PL spectrum in 280 nm-470 nm range of AlN BSCs excited by 261 nm laser.

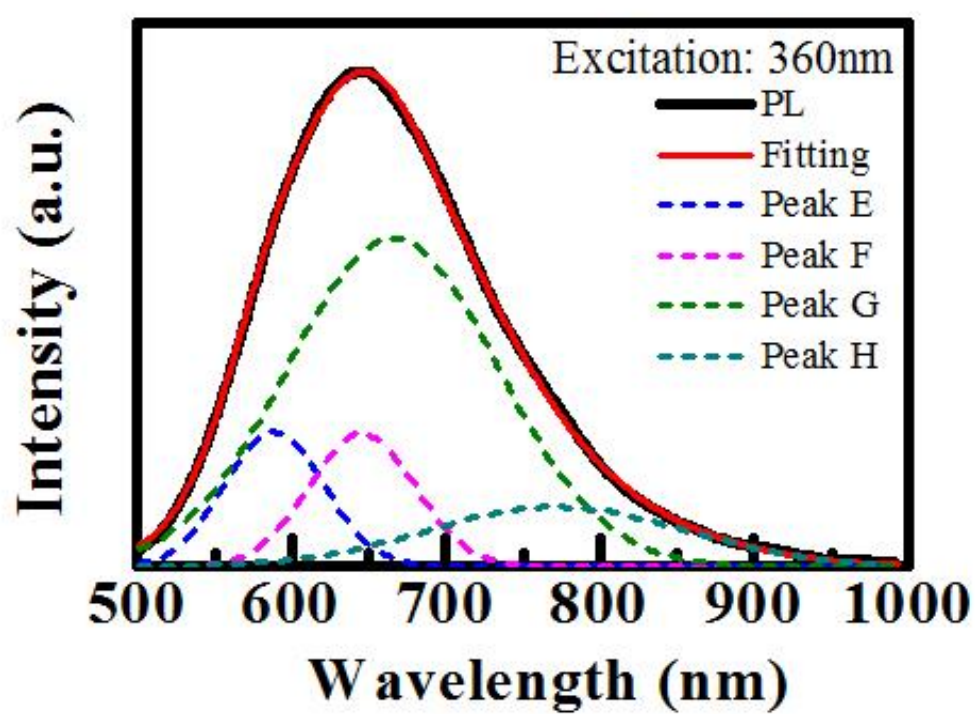


Figure S2. The deconvolution of the PL spectrum in 500nm-1000 nm range of AlN BSCs excited by 360 nm laser.

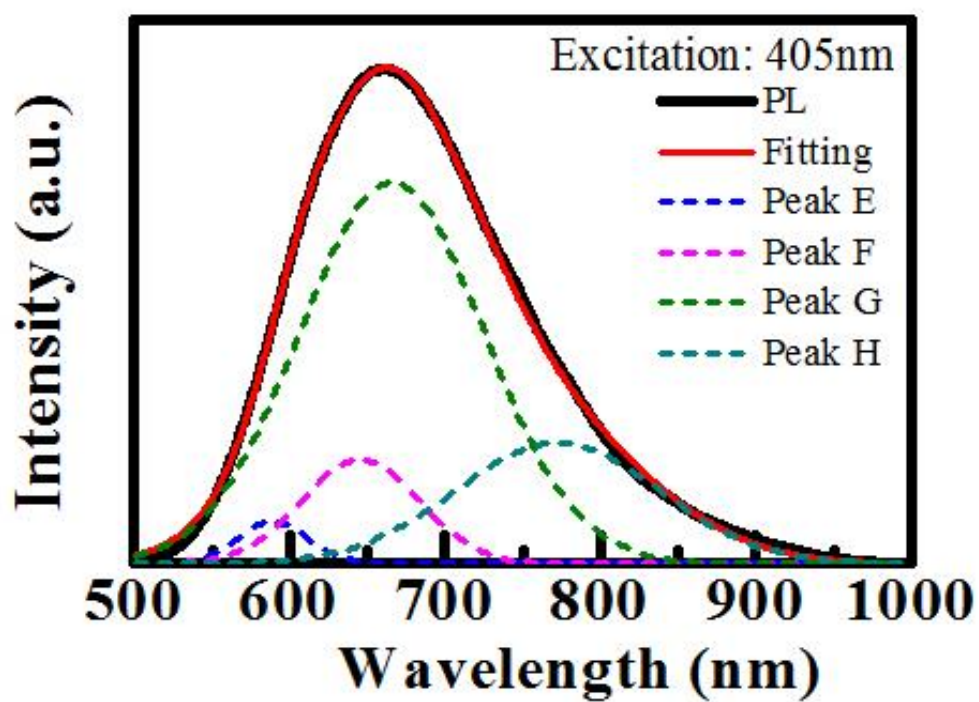


Figure S3. The deconvolution of the PL spectrum in 500nm-1000 nm range of AlN BSCs excited by 405 nm laser.

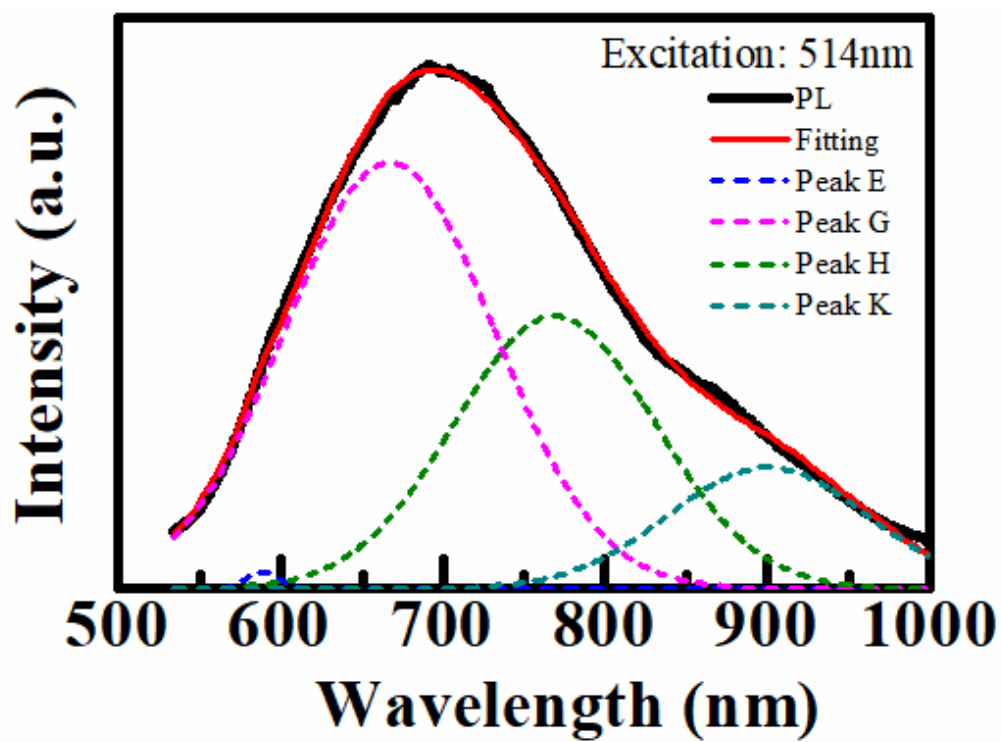


Figure S4. The deconvolution of the PL spectrum in 500 nm-1000 nm range of AlN BSCs excited by 514 nm laser.