Supplementary Materials

Production and Mechanical Characterization of Graphene Micro-Ribbons

Maria Giovanna Pastore Carbone, Georgia Tsoukleri, Anastasios C. Manikas, Eleni Makarona, Christos Tsamis and Costas Galiotis

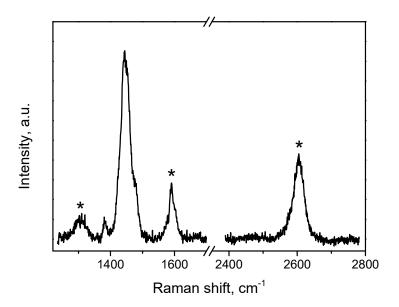


Figure S1. Characteristic Raman spectrum of the embedded graphene micro-ribbon, collected using $\lambda_{exc} = 785$ nm. Peaks indicated with an asterisk are characteristic of monolayer graphene.

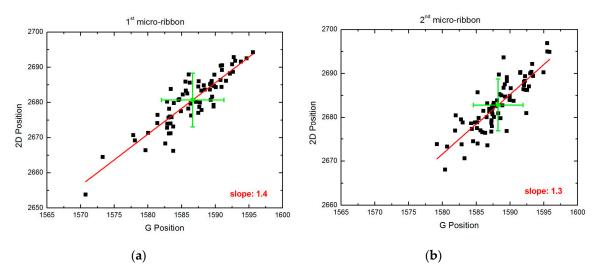


Figure S2. Pos(2D) vs Pos(G) for two micro-ribbons (a,b). Data extracted from Raman mapping performed using $\lambda_{exc} = 514$ nm.