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*Research article*

## Identification of slow relaxing spin components by pulse EPR techniques in graphene-related materials

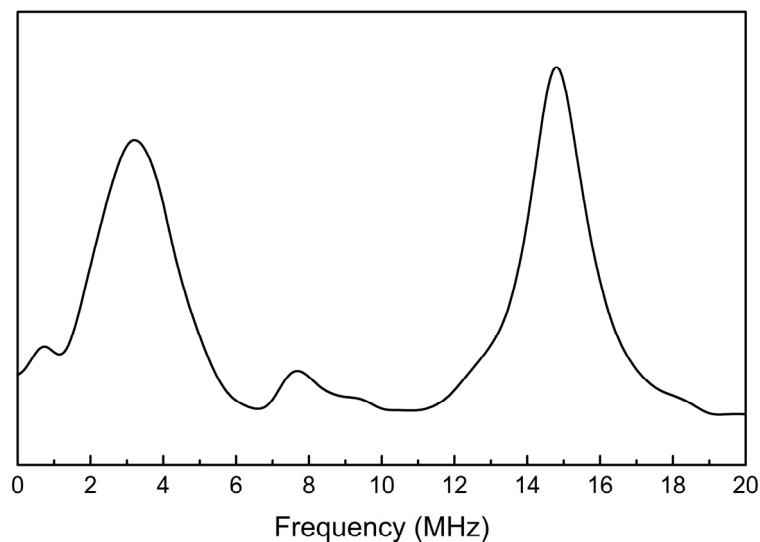
Antonio Barbon\* and Francesco Tampieri

Department of Chemical Science, University of Padova, Via Marzolo 1, 35131 Padova, Italy

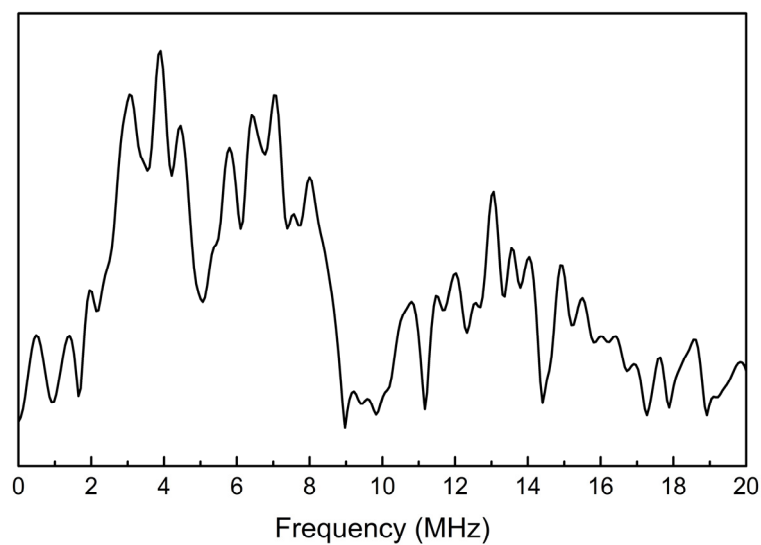
\* **Correspondence:** Email: [antonio.barbon@unipd.it](mailto:antonio.barbon@unipd.it)

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### Supporting Information



**Figure S1.** 2p-ESEEM spectrum of sample EK recorded at 5 K and at a magnetic field of 3466 G. At this field the nuclear frequencies of protons and  $^{13}\text{C}$  are respectively 14.7 MHz and 3.7 MHz.



**Figure S2.** 3p-ESEEM spectrum of sample RGO recorded at 80 K.



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