## Final Assignment of B1(3) n.m.r. Resonance of Decaborane

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The lowest field doublet in the 64·16 Mc./sec. <sup>11</sup>B n.m.r. spectrum<sup>1</sup> of decaborane is converted into a singlet in the spectrum<sup>2</sup> of a diethyl ether solution of 1,2,3,4-tetradeuterodecaborane,3 thus allowing conclusive assignment of this resonance to the 1(3)

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