clooctadiene)rhodium(I)Tetrafluoroborate, (CAS #79255-71-3). The hexyne reaction was performed in a solution of 50% tetrahydrofuran with 5 mL total and 30 mG Wilkinson's Catalyst. Most of this volume does not contribute to signal since it is far from the magnetometer.

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CONCLUSION

[0121] It is to be understood that the above description and examples are intended to be illustrative and not restrictive. Many embodiments will be apparent to those of skill in the art upon reading the above description and examples. The scope of the invention should, therefore, be determined not with reference to the above description and examples, but should instead be determined with reference to the appended claims, along with the full scope of equivalents to which such claims are entitled. The disclosures of all articles and references, including patents, patent applications, and publications, are incorporated herein by reference for all purposes.