

Magn. Reson. Discuss., referee comment RC4  
<https://doi.org/10.5194/mr-2022-12-RC4>, 2022  
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## **Reply on AC3**

Frédéric Mentink-Vigier (Referee)

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Referee comment on "Reverse dynamic nuclear polarisation for indirect detection of nuclear spins close to unpaired electrons" by Nino Wili et al., Magn. Reson. Discuss., <https://doi.org/10.5194/mr-2022-12-RC4>, 2022

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"We would imagine a selective rf pulse between the two DNP steps. The frequency of this rf pulse would be swept from one acquisition to the next, as is the case in Davies or Mims ENDOR. We will expand on this point in the revised manuscript."

With this sentence you answered my comment and how I imagined the used of the NOVEL+RF. I think you can answer now the other comments.