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Corrigendum

Corrigendum to “Two-dimensional frequency-swept pulse with resilience to both B_1 and B_0 inhomogeneity” [J. Magn. Reson. 299 (2019) 93–100]Michael Mullen ^{a,b}, Naoharu Kobayashi ^a, Michael Garwood ^{a,*}^a Center for Magnetic Resonance Research and Department of Radiology, University of Minnesota, Minneapolis, MN, USA^b School of Physics and Astronomy, University of Minnesota, MN, USA

The authors regret that Eq. (6) of the article, M. Mullen, N. Kobayashi, M. Garwood, J. Magn. Reson. 299 (2019) 93–100, is valid only for the fully segmented pulse. For the case of partially segmented pulses, we omitted a term in the integrand, and the weights should be set to the maximum value of the result of integration. Thus, Eq. (6) should read:

$$C_i = \max \left| \int_0^T \omega_{1,i}(t) \exp(-j\phi_{RF,i}(t)) \exp(j\vec{r} \cdot \vec{k}_i(t)) dt \right|.$$

In the article, the correct equation was used in processing for deriving the weights for pulse segment combination. Therefore, this correction does not in any way affect the results of the work presented.

The authors would like to apologise for any inconvenience caused.

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