

Supplement Data

Effect of terahertz electromagnetic field on the permeability of potassium channel Kv1.2

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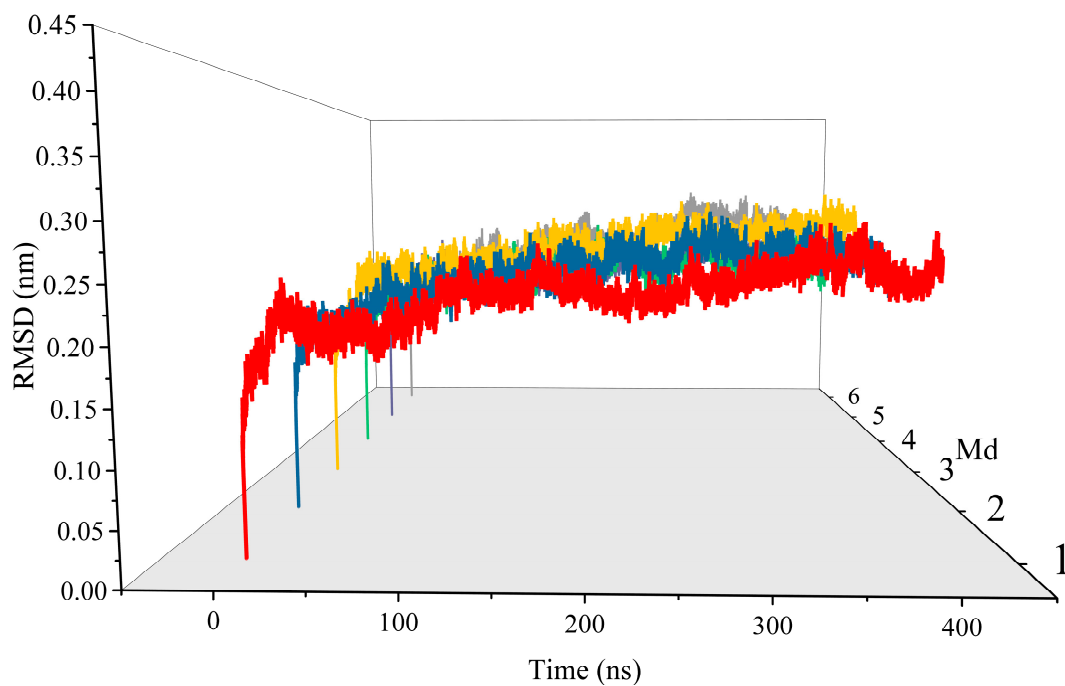


Figure S1: Root Mean Square Deviation (RMSD) of the channel without an applied electric field.

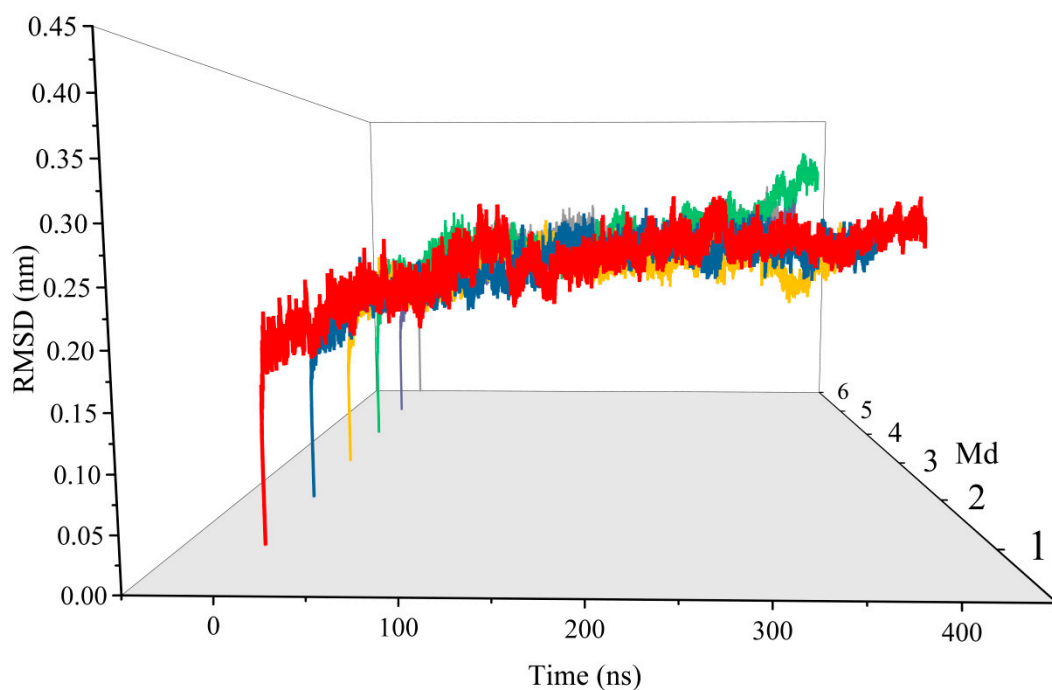


Figure S2: Root Mean Square Deviation (RMSD) of the channel with an applied electric field of 4THz.

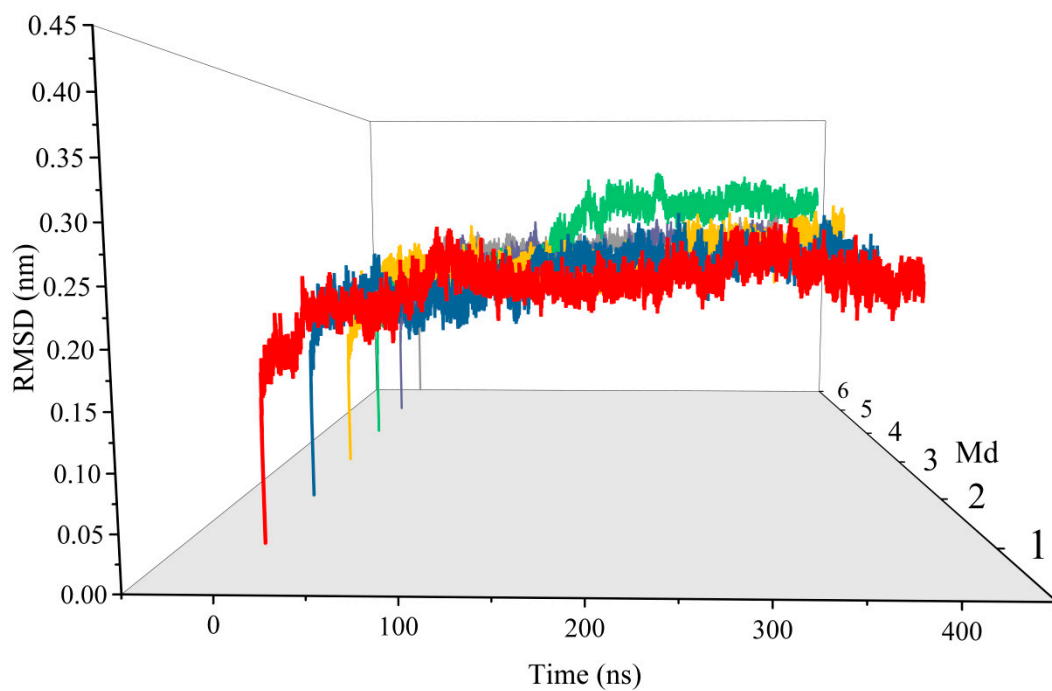


Figure S3: Root Mean Square Deviation (RMSD) of the channel with an applied electric field of 10THz.

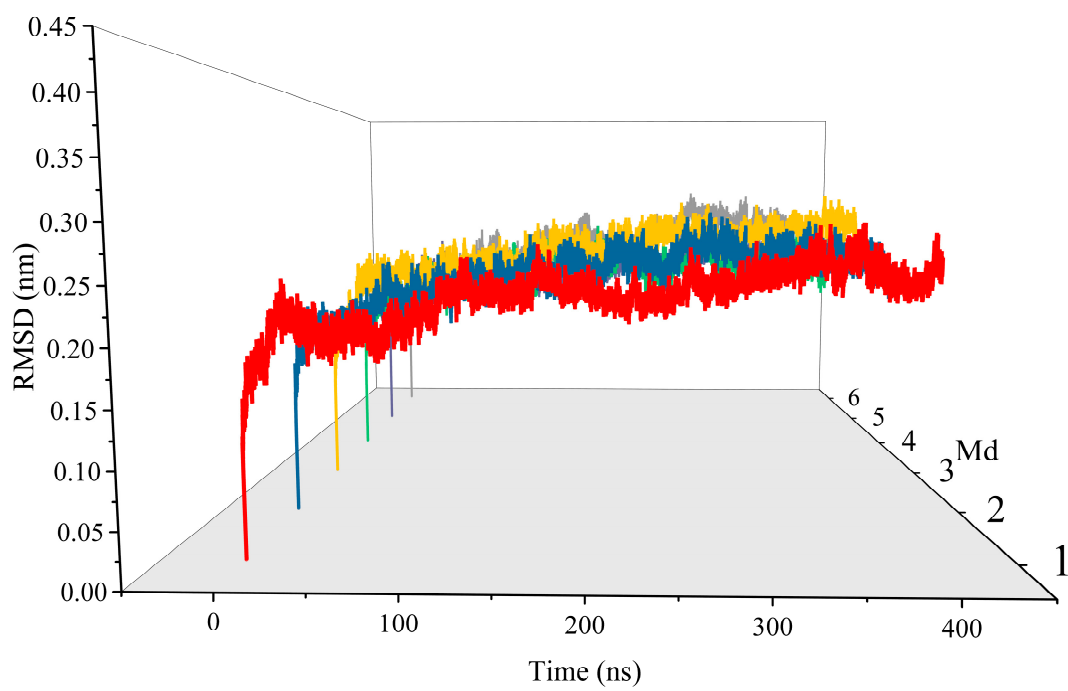


Figure S4: Root Mean Square Deviation (RMSD) of the channel with an applied electric field of 15THz.

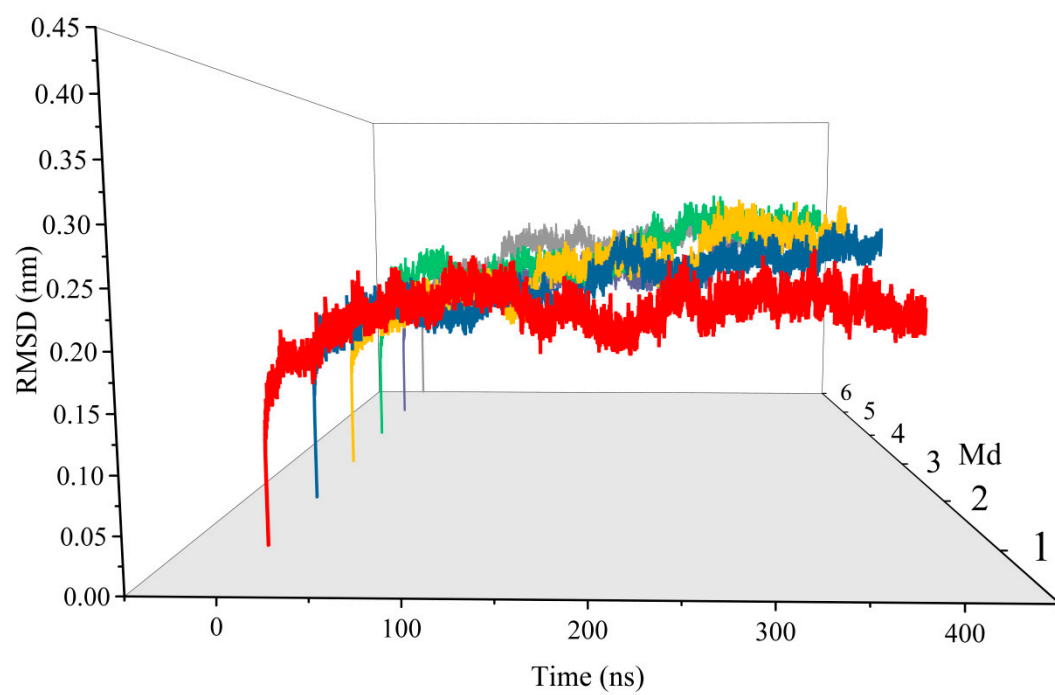


Figure S5: Root Mean Square Deviation (RMSD) of the channel with an applied electric field of 20THz.