

Peer Review

Review of: "Outer Solar System Spacecraft Without Drag-Free Control to Probe the μHz Gravitational Wave Frontier"

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Thank you for addressing many of my comments from my first review. A few open points that I noticed (I did not have time to read everything in detail a second time):

- Can you clarify eqn 23? There is a little discrepancy between the equal signs, I think.
- Can you check the statement regarding the LISA pilot tone SNR? I hope I commented on that previously, but you mention the pilot tone CNR, but I believe what you mean is the 75 dBHz carrier-carrier CNR. This amount of SNR seems desirable for a given interferometric mission architecture, where you also need to measure ranging sidebands at even lower SNR.

That's all. I find many improvements to the already extensive first version and congratulate the authors on the work.

Declarations

Potential competing interests: No potential competing interests to declare.