

CASE #593

The profile of Mr. Martin Migoya is violating the rules and could be a potential attack to this list. This is the main reason for this challenge and why I think that this submission should be rejected.

The video requirements for PoH submissions in are clear:

4. Video of the submitter displaying a sign with his Ethereum address - *Required*

- The sign should display in a readable manner the full Ethereum address of the submitter (No ENS; no ellipsis). The sign can be a screen. The submitter must show the sign in the right orientation to be read on the video.

My interpretation of “video of the submitter displaying a sign” is that the submitter should be performing the physical action of displaying a sign. This is not the case in the video of Mr. Migoya. This interpretation is further confirmed by the latter text in the same paragraph “The submitter must show the sign”.

This is not a whimsical requirement, its purpose is to make videos harder to falsify in this age where deep fakes are getting better each day, as stated in the PoH explainer (<https://blog.kleros.io/proof-of-humanity-an-explainer/>).

- **Video including speech and an Ethereum address linked to your profile clearly shown (yes deepfakes are getting better but this particular method is still hard to falsify),**

In the video submitted by Mr Migoya there is no physical sign and he is not displaying it. Instead, there’s a digitally generated banner inserted in a post-recording edition. How could anyone be sure that he himself has actually made the edition and not someone else who had access to the video and edited it before submitting the profile on behalf of Mr. Migoya?

This kind of video submission should not be accepted in this registry because it’s impossible to know whether he truly has access to the ethereum wallet. That’s why the registry rules require “displaying a sign” and specify that the sign could be a screen.

Even if the submitter presents evidence with a new video with his ethereum address in a sign, the submission shouldn’t be accepted, because doing so will discourage future challenges and make the list more vulnerable to attacks.

For all these reasons, and to keep this registry safe from attacks, I encourage the jury to reject Mr. Migoya’s submission, and the submitter to redo his submission video physically showing a sign with his ethereum wallet.