BUIP173: Join and support BMP for BCH development Submitted By: Javier Gonzalez Sponsored By: Griffith

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Summary

Bitcoin Unlimited should support the BMP protocol for communication and decision making for BCH development.

Proposal

It is proposed that Bitcoin Unlimited take the following steps to join other implementations in signaling support for and participating in BMP. Knuth already supports BMP and it is important that miners see support of BMP by BU and BCHN to make BMP a success.

- Launch an independent BMP node under the bitcoin unlimited domain (bmp.bitcoinunlimited.info).
- Make an initial participation in BMP chat with some HP by mining.
- Maintain a public list of addresses for protocol devs who want to participate and the organisation as a whole.

For convenience here is a link to relevant BMP resources:

https://bmp.virtualpol.com 3

https://github.com/JavierGonzalez/BMP 1

https://nakamoto.observer/papers

Note: participation in BMP might require some rented hashpower because it is required that an address which BU controls is inside a coinbase output in the last 4032 blocks of BCH.

Motivation

I think it's worthwhile -and we still have time- to retry BU's participation in the decision-making of Bitcoin Cash blockchain development. How much decision-making power should BU have in BCH? I don't know, and it is not my role to determine. But I think it should be greater than 0%. And with the BMP we can achieve that without causing another split (division of people, talent, market cap and adoption). It is only

necessary to say YES to the following question: Can we accept a decision made by a majority of hashpower?

Budget \$10.000