April Fools

Yes, you may have suspected that this was an April Fool's joke, but the fact is that it is not completely out of the blue.

- The fact that the center of vision is located in the beackhead has been well established for a long time, it is also called "lobus occipitalis" in Latin.
- That you can capture electrical signals from the brain via electrodes on the head is the principle for EEG, which was discovered as early as 1929.
- That Elon Musk experiments with brain implants that will link to different systems is definitely true, as well as that it is done with many extremely thin wires.

It is precisely this with the thin threads that is the key. Elon initially experimented with electrodes on the skin surface, but in order to actually access the information that the brain processes in detail, you probably have to enter the brain. What you can capture from the surface of the skin is like listening to the noise of a crowd. Even if you can do wonders with AI and machine learning, what is described is probably still not possible.

Thus, there is no company with the name Occipitalis Vision, at least not yet, nor any Gregory Neck.

Furthermore, there are of course a lot of ethical aspects to consider in such technology.

Read more about Elon Musk's Neuralink here

A popular science review of the "state of the art" in the field was published by Forbes last year. Read it here