

1. What problem does the project solve?

Since the appearance of the first blockchains and subsequently smart contracts, we have not seen a real large-scale application of these tools in an existing business. Unfortunately, most of all smart contracts perform a simple function of distributing coins by mining or farming. Often these coins lack a real use case, and as a consequence of demand and real value.

The DECIBEL COIN team has found a way to monetize users' attention in the most harmonious and humane way. Content providers will be able to earn money by monetizing their subscribers and active users. Users and subscribers will be able to exchange their attention and time for liquid Decibel tokens and earn income by participating in audio rooms, combining business with pleasure.

2. What is the idea of the project?

DECIBEL COIN is a digital blockchain platform where every user can earn tokens through their activity. Actions such as listening to audio rooms, their moderation and performance on the ClubHouse platform are rewarded with liquid tokens. In the future, support for such popular platforms as Spotify, Twitter, Telegram and Facebook will be added. Participants' earnings are generated by farming tokens in the platform's stacking pools.

3. What is the project's mission?

Our task is to create a unique product of its kind. A product that will change the usual perception of the majority about cryptocurrencies and make their use necessary and attractive.

4. What tools does the project have?

Dapp (link to the website);
Dapp swap (link to the exchange);
Social networks (links to social networks);
Command (Link to the command);
GitHub (Link to the code in GitHub);

5. What is the project's know-how?

The uniqueness of DECIBEL COIN lies in the implementation of a new emission distribution algorithm, where each new token is mined thanks to the paid attention of active users. We called this algorithm - Proof of Attention algorithm (POA).

6. What are our ambitions?

1. Fully implement the project's idea in the ClubHouse application. Become the main monetization service on this platform.
2. Subsequent addition of the Twitter audience to the service, (Twitter Spaces voice chat service);
3. Subsequent addition of the Telegram audience to the service;
4. Subsequent addition of Spotify audience to the service;
5. Full-fledged launch of the token exchange service, its Swap platform, DEX with a unique commission policy formation system;
6. Implementation of a decentralized repository of its tokens with daily profit generation.

7. What are the prospects of the token?

The project team analyzed the current problems in the Defi, and did a great job to improve the token economy of Decibel Coin:

- The total supply of the tokens is reduced as the project progresses. For the first 6 months, the generation of the token supply is unchanged. Every subsequent 6 months, the percentage of the supply is reduced by 1%;
- The formula for calculating farming tokens is depersonalized, for security reasons and to exclude the possibility of creating duplicates and competitors of the project;
- Each transaction, purchase, sale includes a tax, slippage in the form of a commission, which is distributed according to the formula:
 - Sale commission: 38%, where: 8% is burned, 10% is transferred to the liquidity pool, 10% is accrued as a reward to holders whose coin retention period exceeds 3 days, 10% is spent on the purchase of free tokens from the market;
 - Buy commission: 12%, where: 3% is burned, 3% is transferred to the liquidity pool, 3% is accrued as a reward to holders whose coin retention period exceeds 3 days, 3% is spent on the purchase of free tokens from the market.

8. What is the use case of the token?

The main value of the DECIBEL token lies in its real application in business. Thanks to the unique system and the mathematical formula derived by us, the token acquires value, demand and scarcity. The Decibel token has the property of added value in the form of investments in the process of its development and distribution of actions of market participants who want to promote their brand, advertise products, and earn. This in turn provokes real demand and the subsequent shortage of the token.

9. What is the mechanism of the token minting?

The minting of tokens occurs during the visit of audio rooms by users who have activated their account on the dap platform. To farm coins, you need to replenish your wallet with tokens and transfer them to stacking pools. Token minting can occur when visiting and other active participation in the ClubHouse audio rooms of any club. To do this, it is necessary for the club to be activated on the dap platform by connecting to the platform's stacking pools;

10. What affects the coin minting?

The quantitative percentage of minted tokens is formed according to the formula, where the main values are parameters such as:

- The total number of tokens transferred to the stacking pool by the club and club members;
- The amount of tokens in the stacking pool to which the club that created the room is connected;
- Club status (in the future);
- Number of speakers in the room;
- Number of moderators;
- Number of listeners;
- Number of TOP people in the room (in the future);
- The number of listeners subscribed to moderators and speakers (in the future);
- The number of users subscribed to the social networks of the creator of the room and speakers (in the future);
- Percentage of average stickiness (percentage of time a room was opened during which listeners stayed in the room), (audience quality, i.e. the ratio of listeners connected to the room until the end of the broadcast);
- Average Listening Time (min) (average listening time);
- Average Speaking Time (min) (average talk time);
- The duration of the active room, and other parameters that will be implemented later;

11. What network is the project built on?

The platform is based on BSC smart contracts (Binance Smart Chain - BEP20).

12. Is it possible to mine Decibel tokens?

The algorithm of our network is based on the DPoS (Delegated Proof of Stake) consensus, where the distribution of the token issue occurs by listening to rooms in the ClubHouse and the token farming occurs in proportion to the time spent by the user in the room.

13. What is DPoS (Delegated Proof of Stake)?

In DPoS systems, participants use their tokens to select validators who check and add blocks for a reward. The algorithm was used by Larimer in his blockchain projects: BitShares, then in Steem and EOS. In the case of DPoS, participants voluntarily nominate candidates for the role of a validator — a full node of the network that checks and adds blocks for a fee. The remaining participants vote for candidates with tokens, and the weight of votes is distributed according to the number of coins deposited. A pool of validators is formed based on the voting results. A special algorithm forms a queue of validators and alternately gives them time to add a block. If the node does not have time to add a block, the right passes to the next participant in the queue. When the queue ends, the algorithm re-forms the pool of validators and allocates seats.

13. What are the project's competitors?

At the moment, there are no competitors with a working product on the blockchain. Among the closest in idea are Livepeer, Audius, AudioCoin. These projects have a total capitalization of over \$ 2 billion. Their problem is the lack of an implemented product and a liquid token.