ENTIFY – Identity Creation Whitepaper (Affidavit System)

User-Facing Edition

1. Purpose of the Affidavit System

ENTIFY introduces a radically human-centric approach to digital identity creation. Instead of relying on passwords, corporations, or state institutions, ENTIFY defines identity through a self-signed, self-owned affidavit backed by a combination of:

- Practiced Magic Symbols (private kinetic biometrics)

- Autograph (public symbolic biometric)

- Voiceprint (vocal biometric)

- Facial pattern (visual biometric)

- Fingerprint (physical biometric)

- NFT hardware private keys

- User-declared copyright over all biometric data

The affidavit is the moment of identity birth.
It establishes:

1. Intent

2. Volition

3. Honesty commitment

4. Copyright over all biometric expressions

5. The user's own authority over their identity

It is not granted to ENTIFY.
It is not granted to an institution.
It is granted by the user, to the user, creating true self-sovereignty.

2. Controlled Natural Language Version (Human-Readable)

This version is designed to be clear, precise, unambiguous, and suitable for everyday users while still formally meaningful.

ENTIFY AFFIDAVIT OF IDENTITY & INTENT

(Controlled Natural Language)

1. I declare that I am a living man/woman.

2. I declare that I am the source and owner of my consciousness, my decisions, and my actions.

3. I declare that all biometric expressions generated by me— including my face, voice, fingerprint, autograph, and magic symbols—are my personal property.

4. I declare exclusive copyright ownership over all of my biometric data. No man/woman/person or organisation has permission to use or copy my biometric data without my voluntary consent.

5. I declare my intent to act with honesty, integrity, and non-harm within the ENTIFY network.

6. I declare that I take full responsibility for the use of my ENTICARD, ENTIFONE, autograph, and magic symbols.

7. I declare that I understand that authentication requires my conscious action and deliberate intent.

8. I declare that any witness who verifies this affidavit is verifying only that I performed this declaration and presented myself as a living man/woman.

9. I declare that this affidavit becomes part of my immutable ENTIFY identity record and is secured by my private keys.

Signed: (Autograph)
Confirmed by: (Magic Symbol)
Voiceprint Recorded: (Yes/No)
Faceprint Recorded: (Yes/No)
Fingerprint Recorded: (Yes/No)

3. Machine-Parsable ("Computer Code") Version

This is not programming code; it is machine-consumable declarative identity data formatted in a deterministic structure. It can be stored on-chain, hashed, or encoded into NFT metadata.

```
{
  "entify_affidavit_v1": {
    "living_status": "confirmed",
    "identity_source": "self-owned",
    "biometric_copyright": {
      "owner": "user",
      "permissions_granted": "none",
      "biometrics_included": [
        "faceprint",
        "voiceprint",
        "fingerprint",
        "autograph",
```

```json
      "magic_symbols"
    ]
  },
  "intent_commitment": {
    "honesty": true,
    "non_harm": true,
    "self_responsibility": true
  },
  "authentication_elements": {
    "autograph_hash": "<HASH>",
    "magic_symbol_hashes": ["<HASH1>", "<HASH2>", "<HASH3>"],
    "voiceprint_hash": "<HASH>",
    "faceprint_hash": "<HASH>",
    "fingerprint_hash": "<HASH>"
  },
  "witnesses": [
    {
      "witness_id": "<PUBLIC_KEY>",
      "timestamp": "<ISO8601>"
    }
  ],
  "user_public_key": "<USER_PUBLIC_KEY>",
  "timestamp_created": "<ISO8601>"
  }
}
```

This version is deterministic, precise, and unambiguous — ideal for blockchain storage.

4. How the Affidavit Connects to the Biometrics, Autograph, and Secret Symbols

4.1 The Magic Symbols (Private Keys of the Human Body)

The three secret Magic Symbols are:

- practiced kinetic patterns

- motor-memory based

- extremely difficult to imitate

- used as primary device unlock

- treated as the human equivalent of a private cryptographic key

They represent inner intention, known only to the user.

4.2 The Autograph (Public Identity Key)

The autograph is:

- visible

- socially recognizable

- repeatable

- deliberately practiced

- confirmed by kinetic biometric patterns

It functions as a public identity signature, analogous to a public key.

4.3 Vocal & Visual Biometrics

The spoken affidavit recording and facial scan:

- verify "proof of life"

- produce additional biometric signatures

- strengthen identity uniqueness

- reinforce that the user is consciously performing an act of intent

4.4 Copyright Over All Biometrics

The affidavit legally and technically establishes:

- the user owns their biometrics

- any use requires explicit consent

- ENTIFY cannot access, store, or process them without the user

This is a total reversal of how biometrics are normally handled.

4.5 Binding All Elements Together

The ENTIFY system links the affidavit to the biometrics using:

- cryptographic hashing

- NFT private keys

- entangled identity metadata

- multi-factor human-centric authentication

Together, the system forms the strongest self-sovereign identity framework ever conceived, built on:

Intention → Practice → Conscious Act → Biometric Copyright → Immutable Affidavit → Hardware-Level Security

5. Summary (Public-Facing)

ENTIFY identity is created through:

1. A spoken and written affidavit

2. Practiced Magic Symbols

3. Autograph creation

4. Face, voice, and fingerprint biometrics

5. Witness verification

6. NFT-based cryptographic sealing

The result is a human-first, sovereign identity system that blends ancient symbolic authentication (signatures, intention, witnesses) with modern cryptography and decentralized technology.