VECTOR: UPDATED PRIMITIVES, CONSTRUCTS, AND DEFINITIONS

ATOMS (Primitives)

Term Definition

existence That which is; presence.

self A locus of awareness and distinction.

identity Persistence of self across time and change.

continuity The preservation of existence or structure across time.

awareness The capacity to register existence and change.

motion Change of location across time.

change Variation of state across time.

location A point or region in existence.

time Ordered progression of change.

value Assigned importance or weight to a concept or entity.

lack Perceived absence of a valued state or entity.

desire Orientation toward reducing lack.

arousal Activation of response readiness based on internal or external stimuli.

perception Awareness of external or internal phenomena through sensation.

relation Recognition of connection between entities or concepts.

structure Organized relation among entities.

action Self-initiated change in location, relation, or structure.

intention Directed action towards a desired state.

language Structured system for expressing and communicating meaning.

symbol Representation of a meaning through form.

meaning Relation between symbol and what it refers to.

thought Internal structured traversal of meaning.

memory Persistence and retrieval of structured perception or thought.

attention Directed focus of awareness toward an entity or relation.

COMPOUNDS (Higher-Order Constructs)

Term Definition

belief Stabilized internal valuation of meaning or structure.

truth Stabilized, mutually agreed mapping of meaning between agents.

emotion Emergent modulation of attention, memory, and action readiness driven by value and arousal.

communicate Mutual transmission of structured meaning between agents.

transmission Sending of structured meaning through language or symbol.

speak Expression of meaning into external structure.

listen Reception of external structure into internal meaning.

model Internal structured representation of an external or conceptual entity.

vector Traversable relation of meaning through structured space.

potential Capacity for change within a structure or relation.

difference Detected deviation between two structures, states, or relations.

expression Externalization of internal meaning or structure.

META-CONSTRUCTS (Systemic Behaviors and Conditions)

Term Definition

presumption Trusted inheritance of stabilized mappings without immediate local verification.

challenge Formal questioning of a presumption or stabilized mapping.

note Agent-authored annotation capturing divergence, uncertainty, challenge, or observation without altering structure.

compression Voluntary merging of stabilized mappings into shared nodes to reduce redundancy.

divergence Preservation of difference in mappings when stabilization is not achieved.

stabilization Persistent agreement of mappings, either internal or cross-agent.

unresolved Persistent mapping divergence acknowledged but not yet reconciled.

dogma Emergent pathological state from forced stabilization, forbidden challenge, and blocked traversal.

best Maximization of value within an evaluated structure.

worst Minimization of value within an evaluated structure.

SUMMARY LAYERS

Layer Content

Atoms Core primitives — irreducible concepts.

Compounds Built concepts from primitives.

Meta-constructs Behaviors and conditions governing the semantic field itself.

ADDITIONAL NOTES:

All constructs are traversable, ledgerable, and challengeable.

Divergence is preserved structurally — no forced convergence.

Compression is voluntary and preferred when true stabilization occurs.

Notes are critical beacons for semantic evolution — divergence seeds, not failures.

Ledgering will preserve all mappings, notes, challenges, compressions, and divergences.