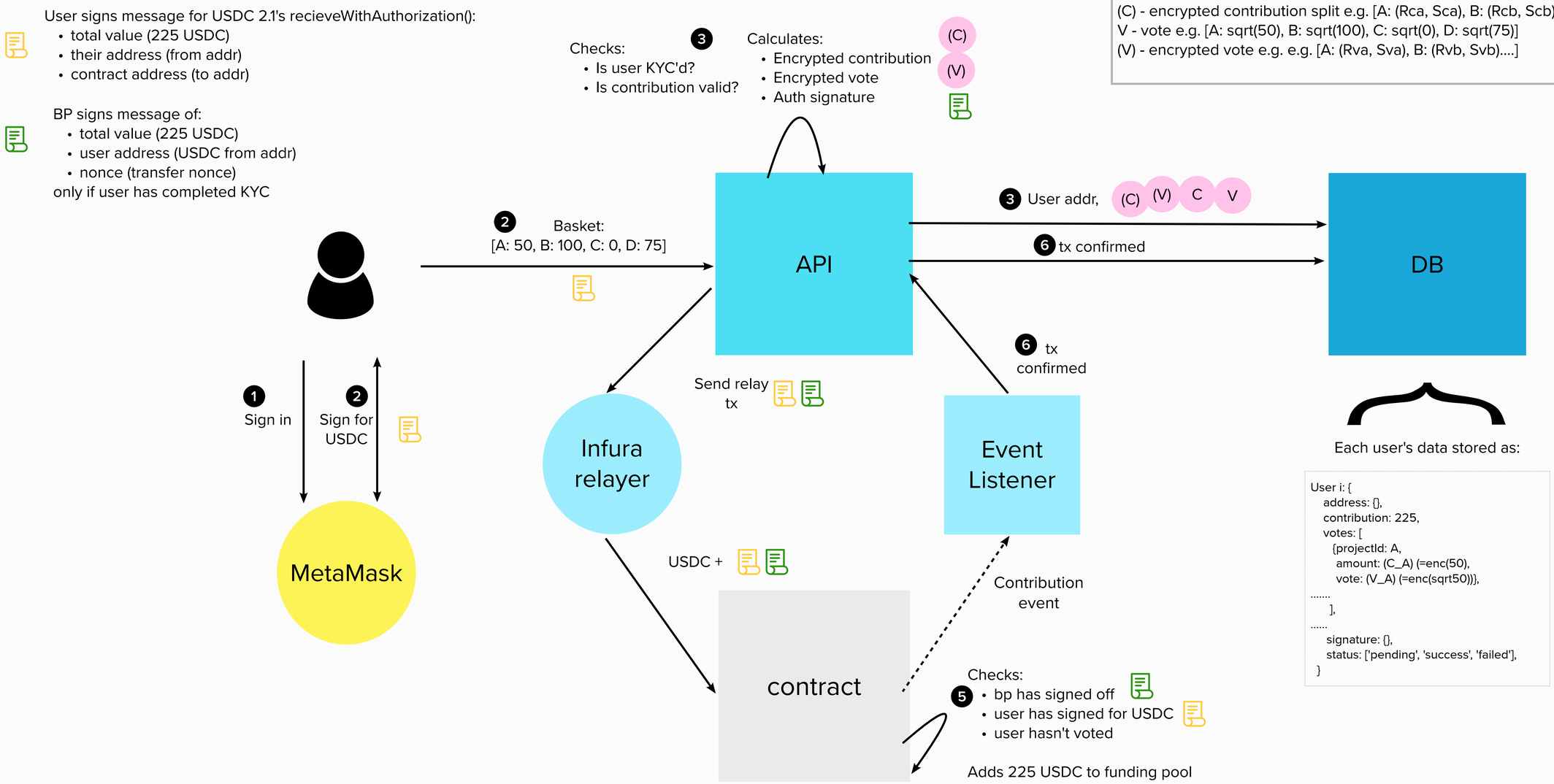
User contribution flow - bp relays contribution vs user sends contribution

Voting Open - Relay

Glossary:
C - contribution split e.g. [A: 50, B: 100, C: 0, D: 75]
(C) - encrypted contribution split e.g. [A: (Rca, Sca), B: (Rcb, Scb)....]
V - vote e.g. [A: sqrt(50), B: sqrt(100), C: sqrt(0), D: sqrt(75)]
(V) - encrypted vote e.g. e.g. [A: (Rva, Sva), B: (Rvb, Svb)....]



Voting Open - non-Relay

Glossary:
C - contribution split e.g. [A: 50, B: 100, C: 0, D: 75]
(C) - encrypted contribution split e.g. [A: (Rca, Sca), B: (Rcb, Scb)....]
V - vote e.g. [A: sqrt(50), B: sqrt(100), C: sqrt(0), D: sqrt(75)]
(V) - encrypted vote e.g. e.g. [A: (Rva, Sva), B: (Rvb, Svb)....]