

SYSTEM
ARCHITECTURE 100

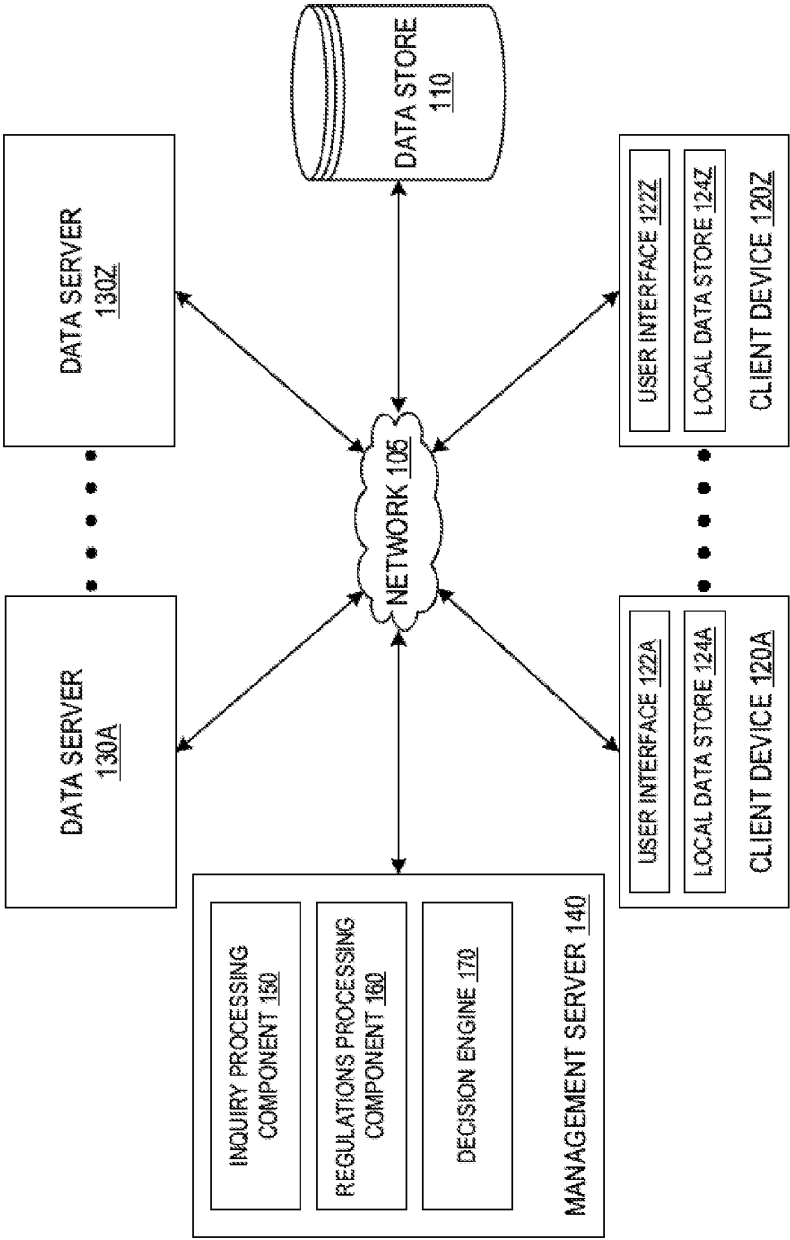


FIG. 1

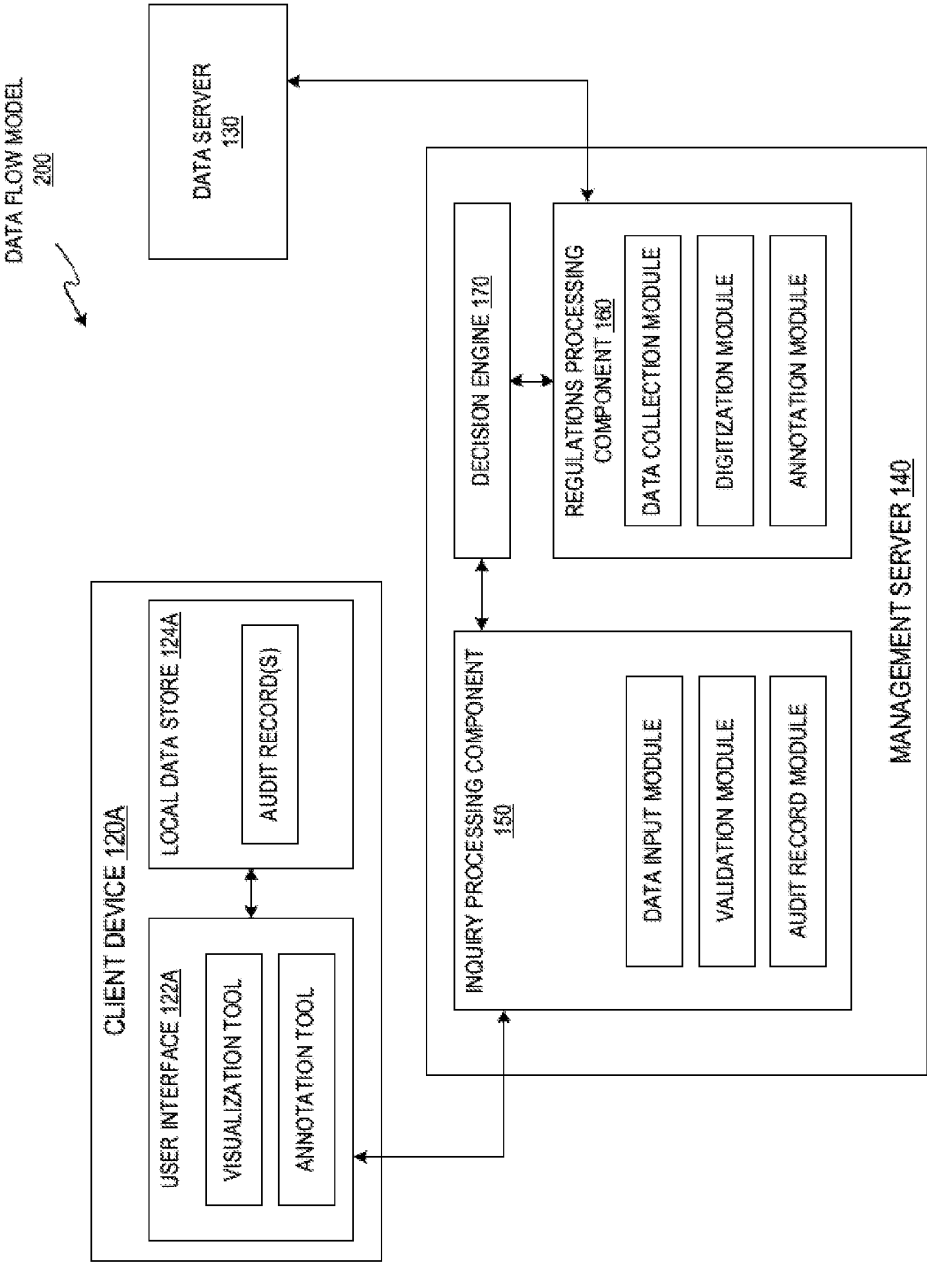


FIG. 2

3/12

METHOD 300

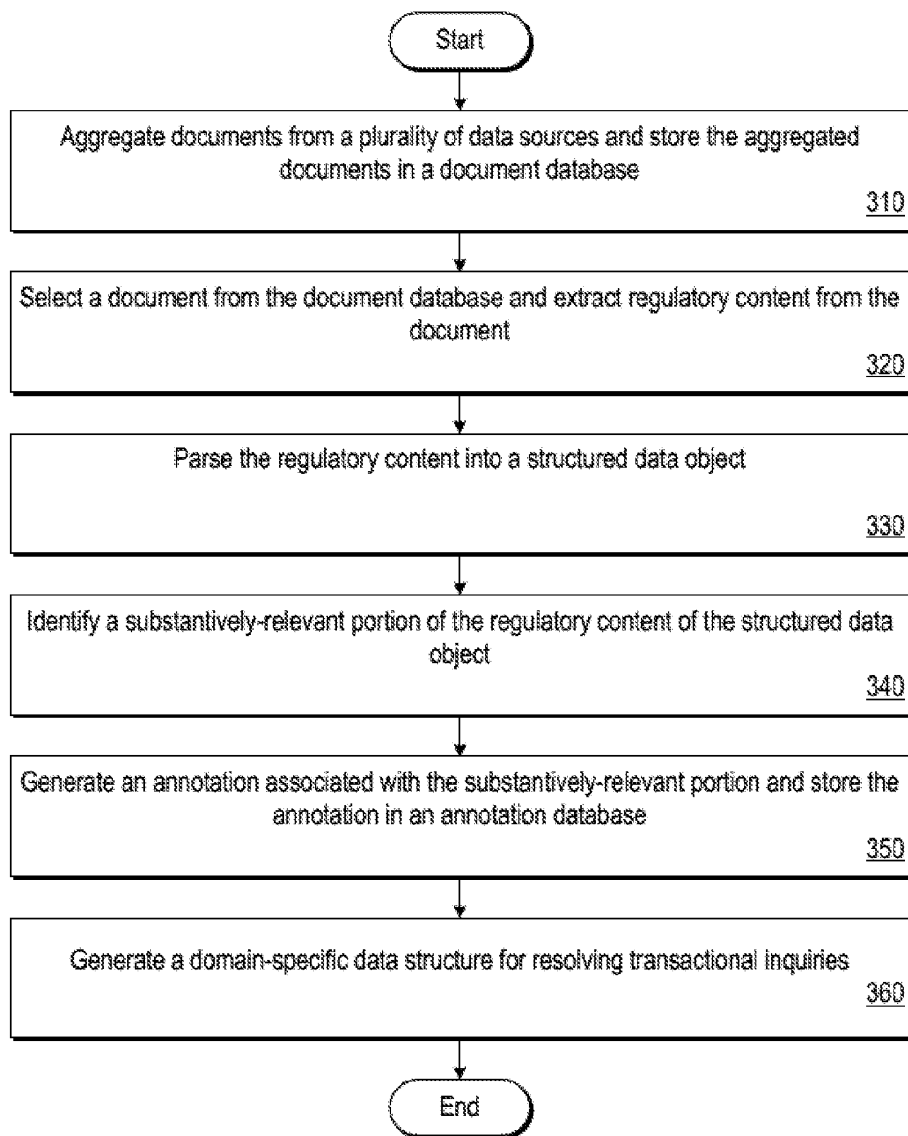
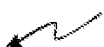


FIG. 3A

4/12

DOMAIN-SPECIFIC
DATA STRUCTURE

370



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mandate:
  name: mifir-post-trade-transparency
  version: 0.0.2
  phase-in: 2018-01-03 +0100
  phase-out: none
  taxonomy:
    regulator: [esma]
    mandate: [business-conduct]
    sub-mandate: [post-trade-transparency]
    asset-type: [otc-derivative, listed-derivative, equity, fixed-income-security]
  scopes:
    - scope:
        name: product
        inclusions:
          #TOTV products
          - include:
              in: esma-asset-class, [bond, equity, securitised-derivative, equity-derivative, interest-rate-
                derivative, emission-allowance-derivative, foreign-exchange-derivative, commodity-derivative, credit-
                derivative, structured-finance-product, contract-for-difference, c10-derivative, emission-allowance]
              is: totv, true

        exclusions:
          #FX Spot
          - exclude:
              is: esma-asset-class, foreign-exchange-derivative
              in: esma-sub-asset-class, [spot, deliverable-forward]
        ...

    - scope:
        name: unilateral-party
        ...

    - scope:
        name: bilateral-party
        ...

    - scope:
        name: transaction-context
        ...

    - scope:
        name: obligations
        ...
    ...

```

FIG. 3B

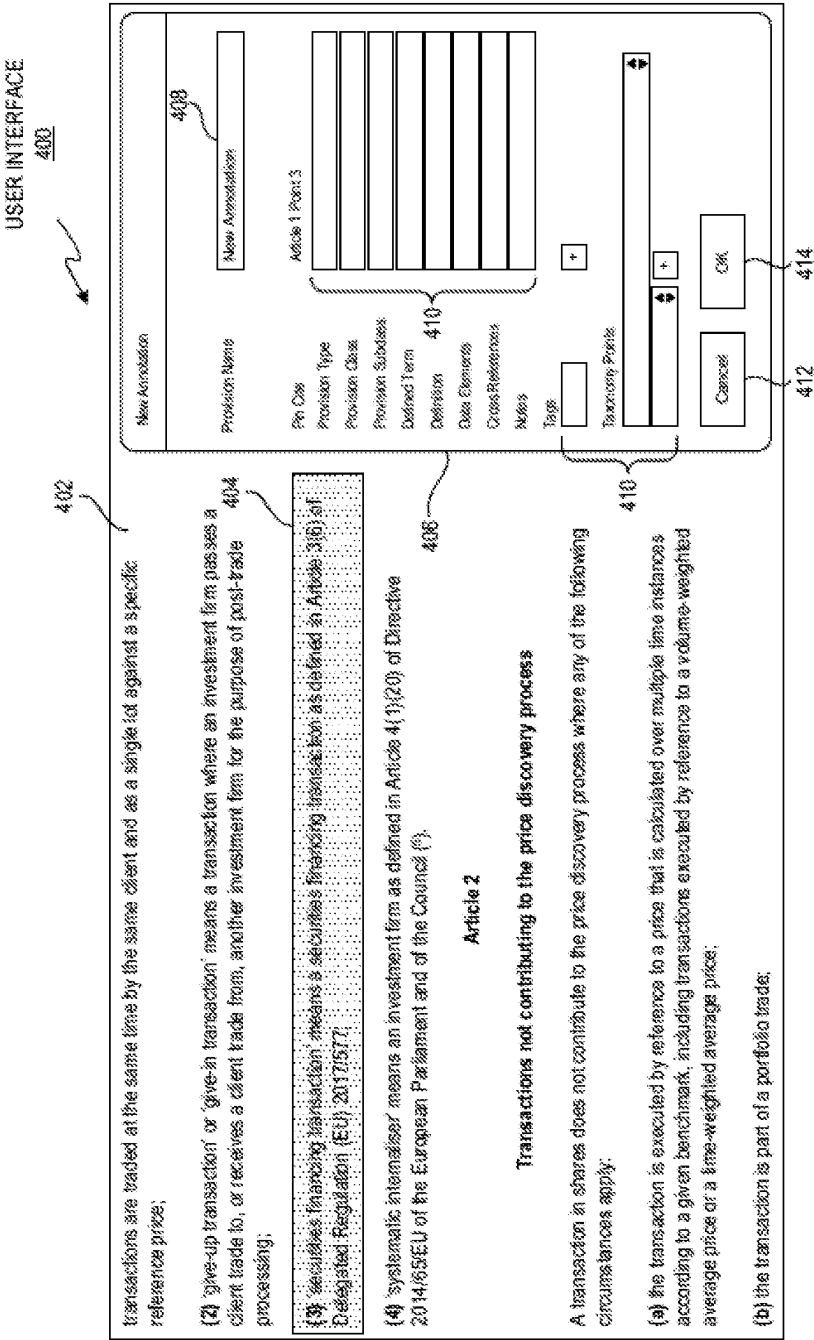


FIG. 4

6/12

METHOD 500

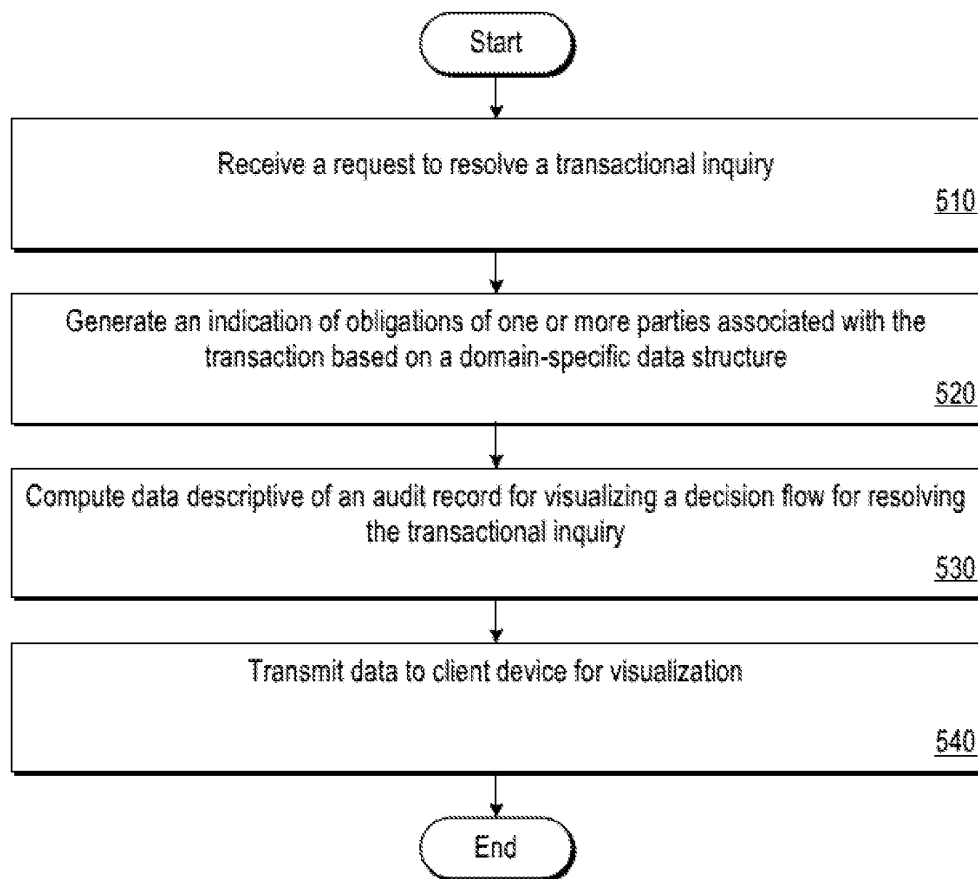


FIG. 5

7/12

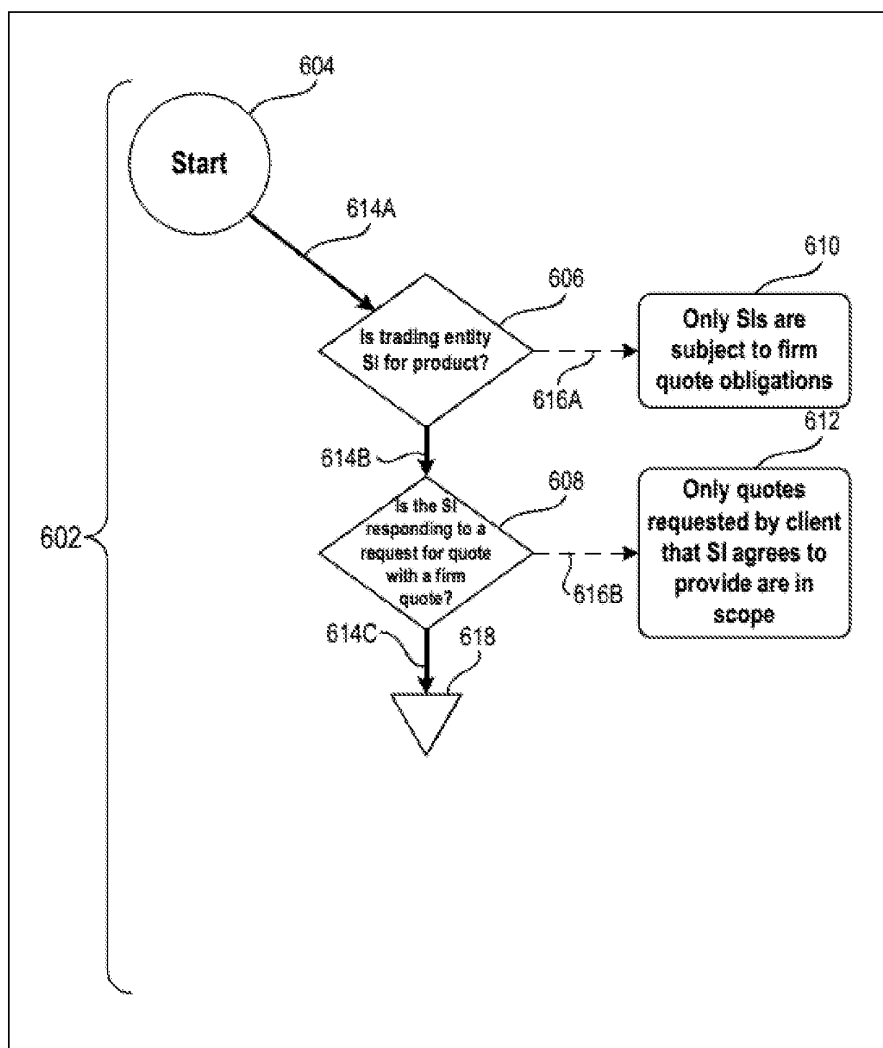
USER INTERFACE
600

FIG. 6A

8/12

USER INTERFACE

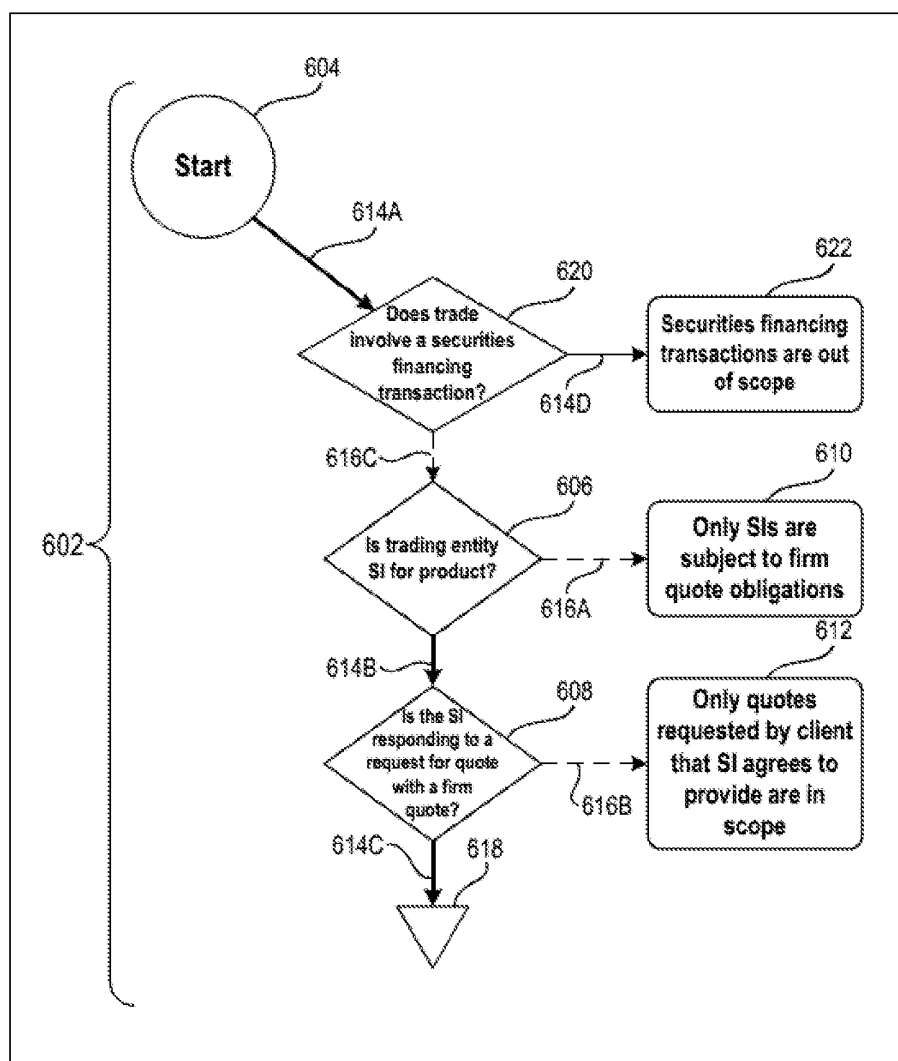
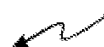
600

FIG. 6B

9/12

STRUCTURED DATA
OBJECT 650

```

<paragraph eid="title[1]-article[1]-paragraph[5]" droit-id="article_1_5">
  <num title="5.">
    <p>5.</p>
  </num>
  <content>
    <p class="norm"> Title VIII of this Regulation applies to third-country
    firms providing investment services or activities within the Union following an applicable
    equivalence decision by the Commission with or without a branch.</p>
  </content>
</paragraph>
<paragraph eid="title[1]-article[1]-paragraph[5a]" droit-id="article_1_5a">
  <num title="5a.">
    <p>5a.</p>
  </num>
  <content>
    <p class="norm"> Title II and Title III of this Regulation shall not apply
    to securities financing transactions as defined in point (11) of Article 3 of Regulation
    (EU) 2015/2365 of the European Parliament and of the Council (<a href="#E0002"
    id="src.E0002"><span class="superscript">2</span></a>).</p>
  </content>
</paragraph>
<paragraph eid="title[1]-article[1]-paragraph[6]" droit-id="article_1_6">
  <num title="6.">
    <p>6.</p>
  </num>
  <content>
    <p class="norm"> Articles 8, 10, 18 and 21 shall not apply. . .
  
```

FIG. 6C

10/12

AUTONOMOUS
VEHICLE 700

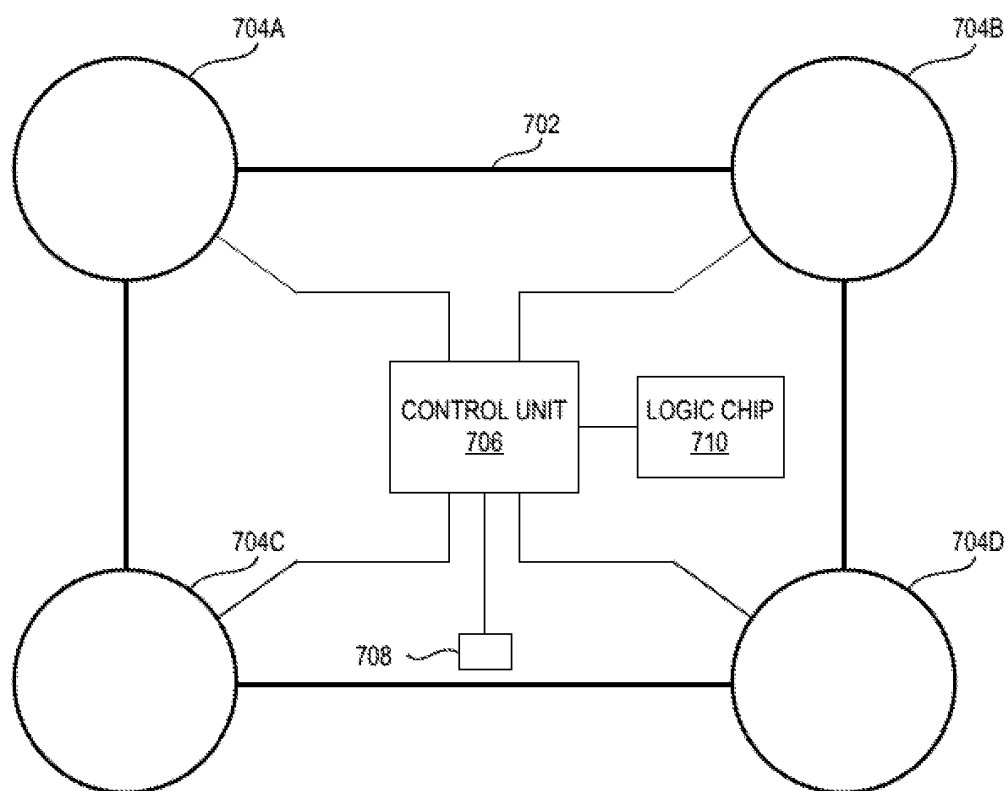


FIG. 7

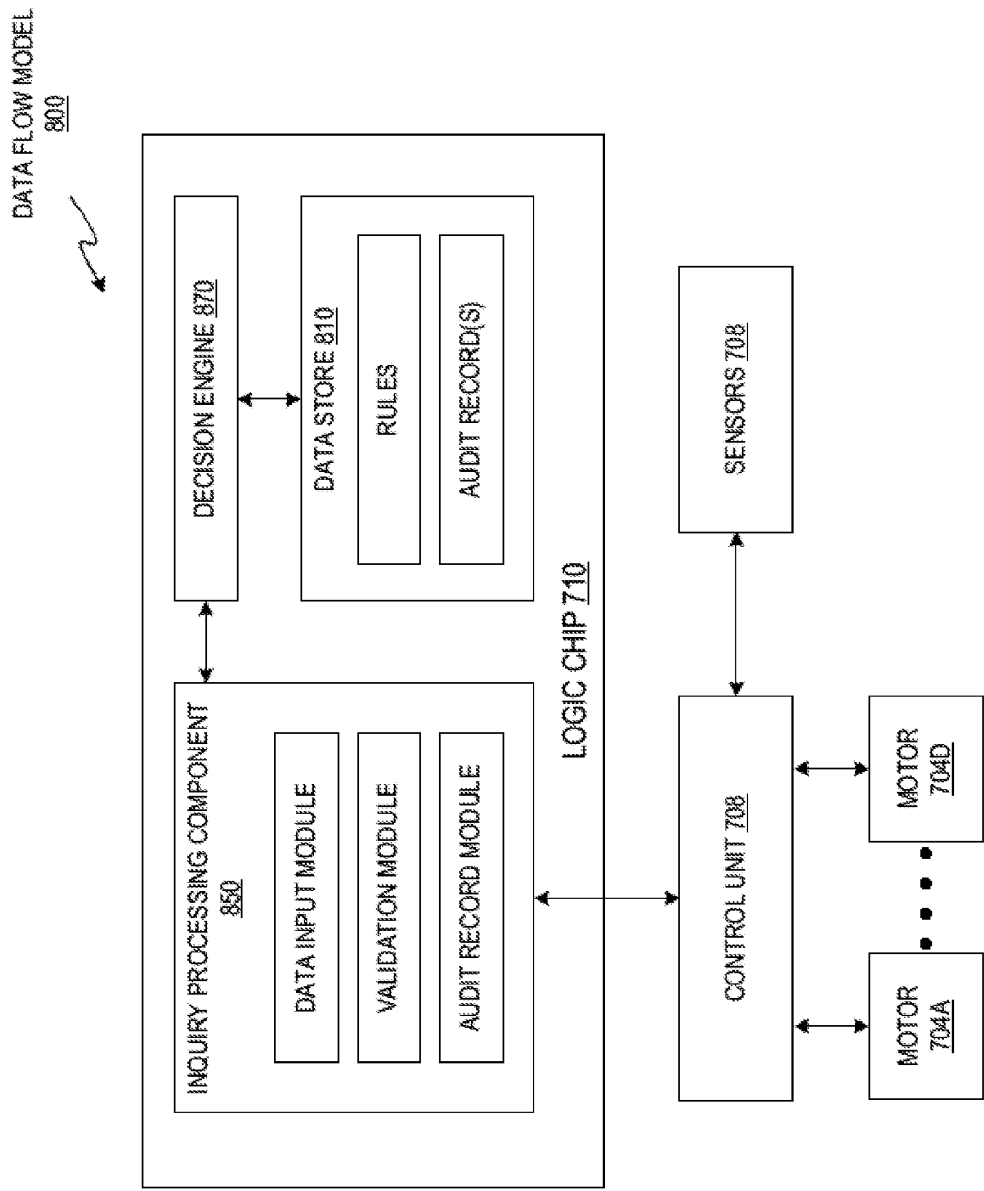


FIG. 8

12/12

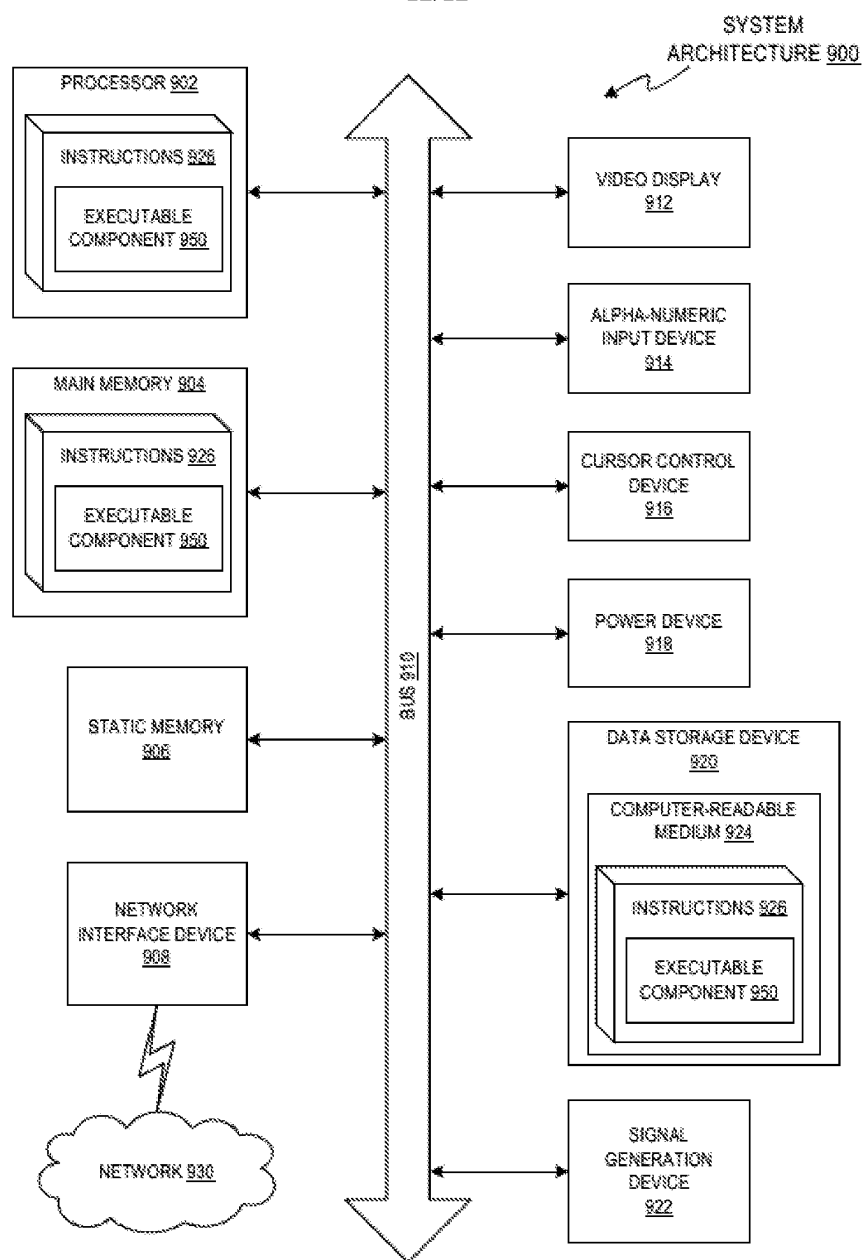


FIG. 9