

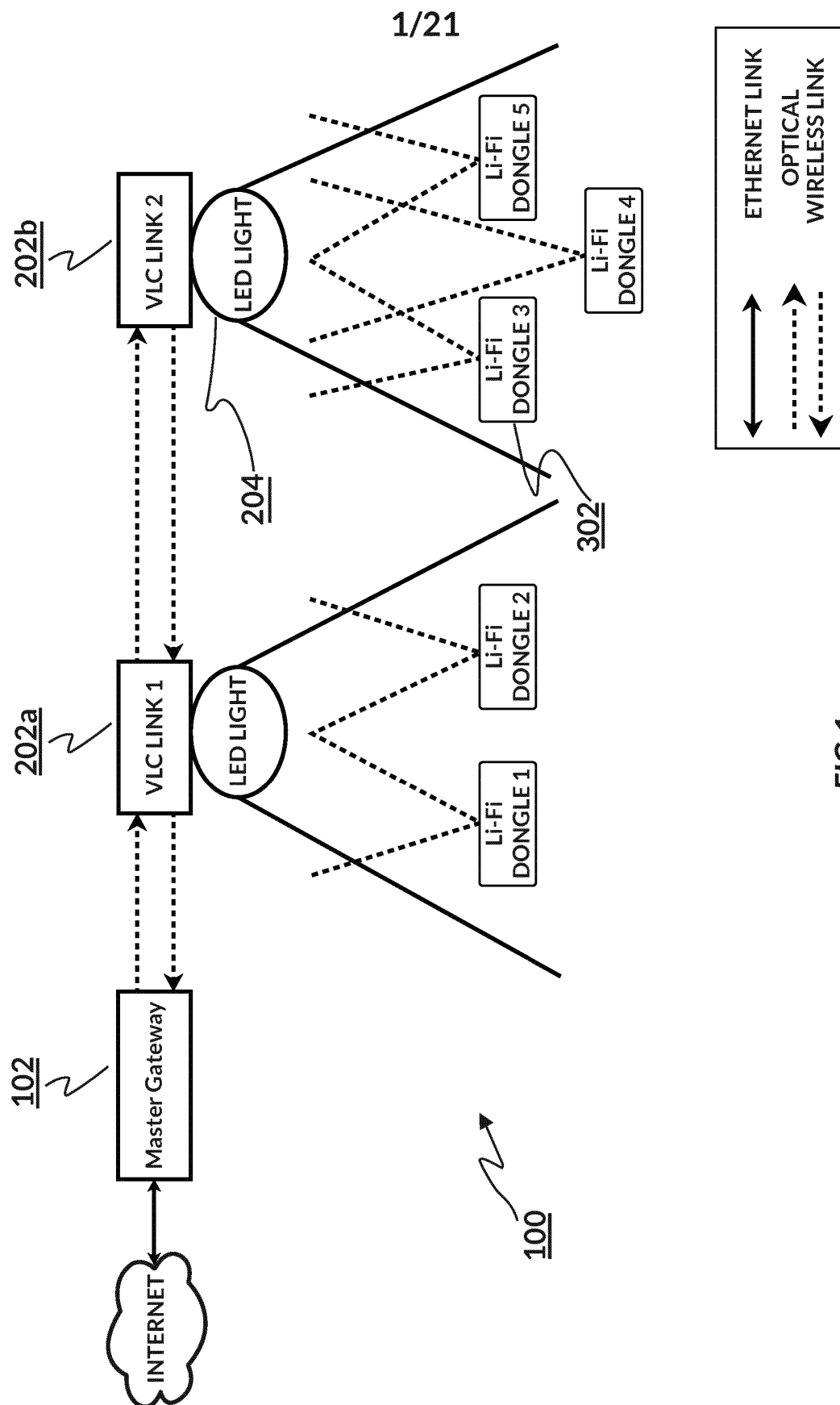


FIG.1

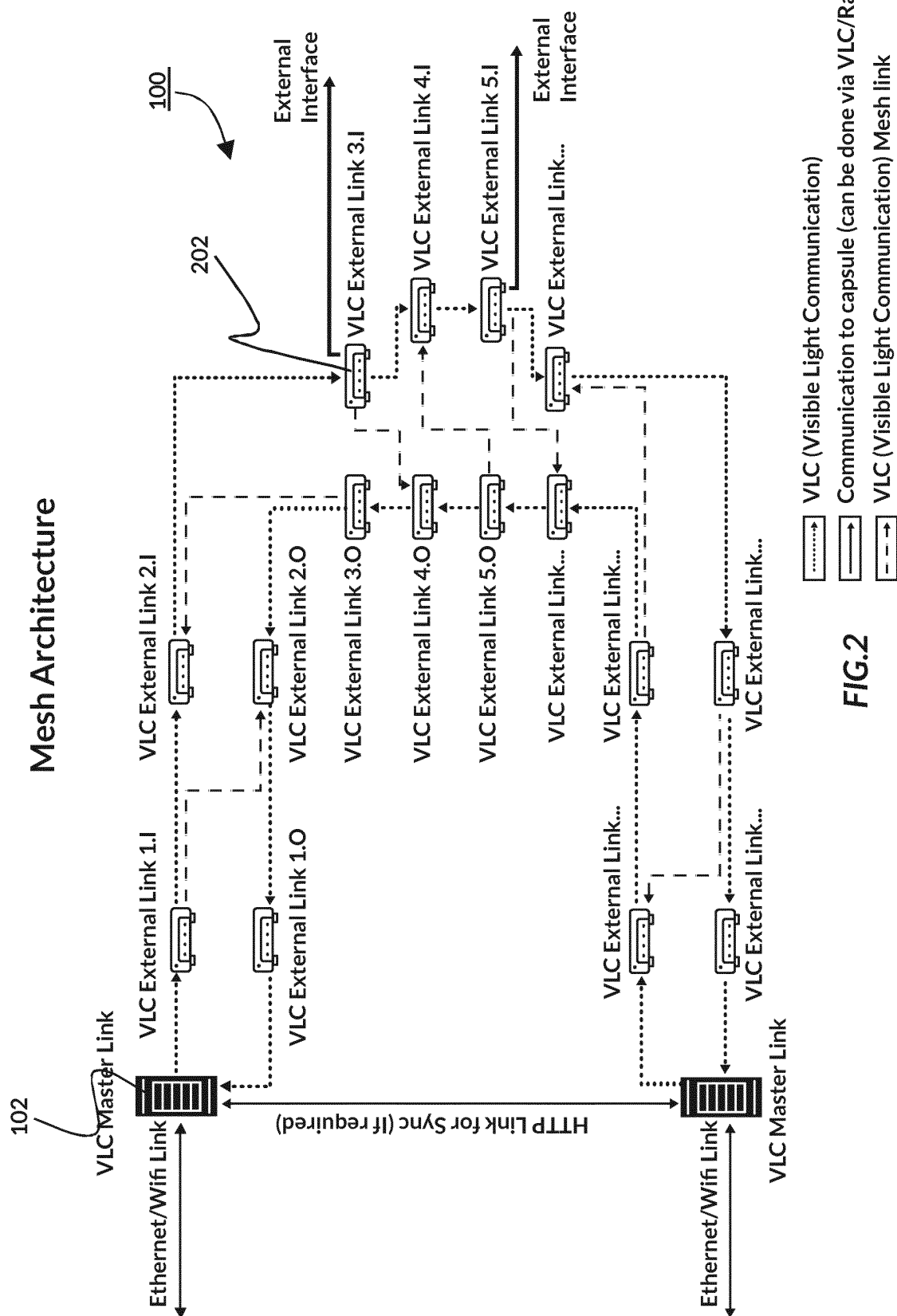


FIG. 2

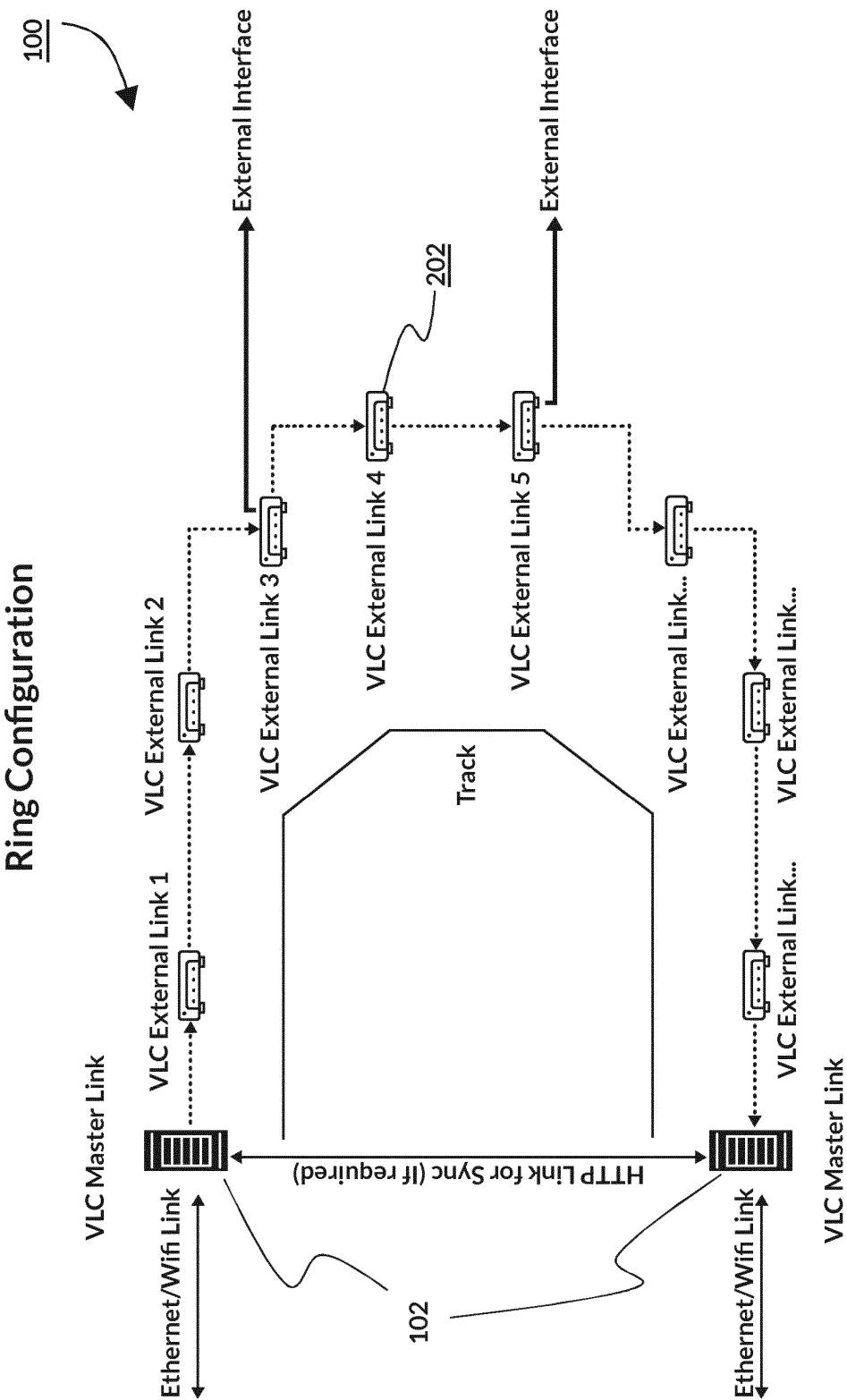


FIG.3  VLC (Visible Light Communication)  Communication to capsule (can be done via VLC/radio)

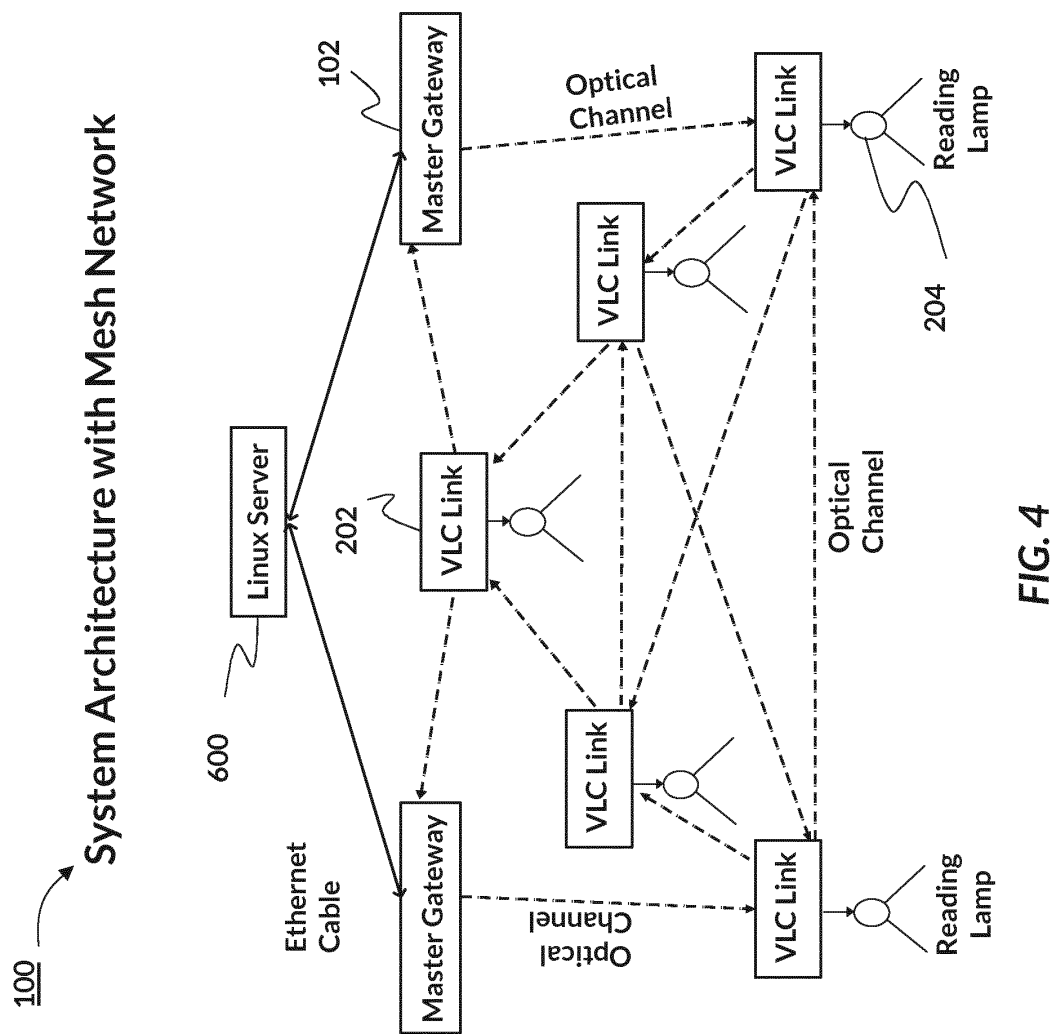


FIG. 4

System Architecture With Ethernet Cables

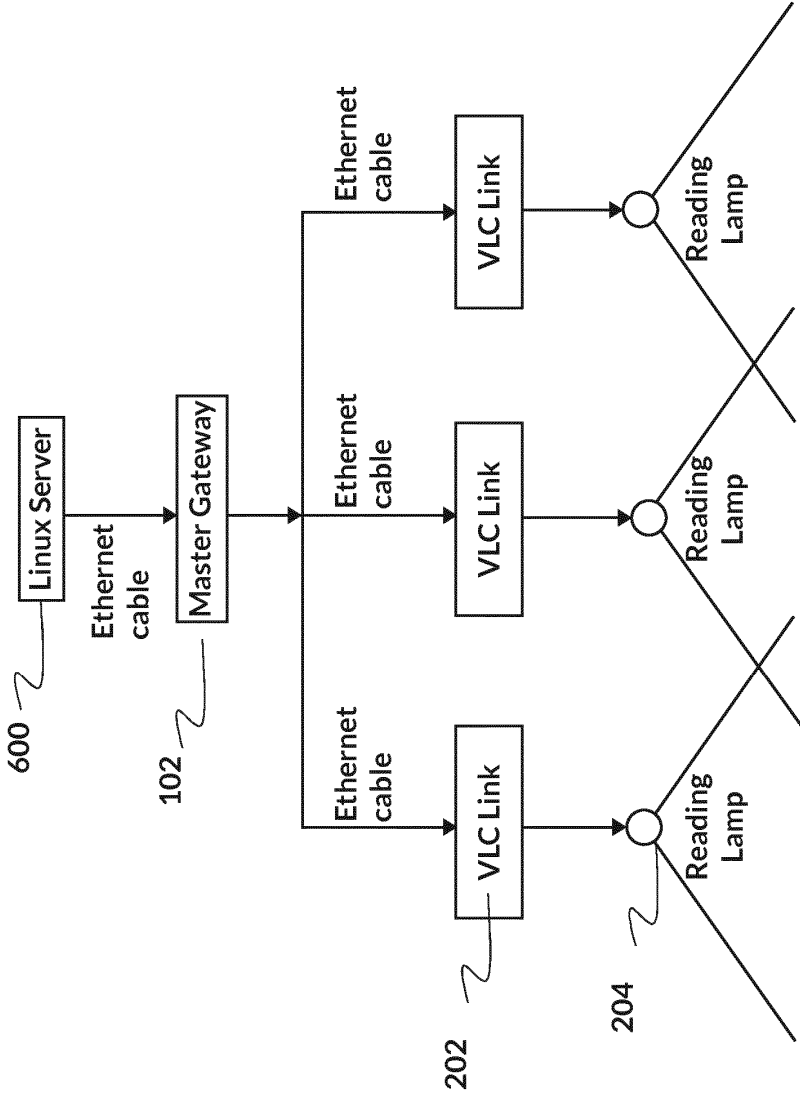


FIG.5

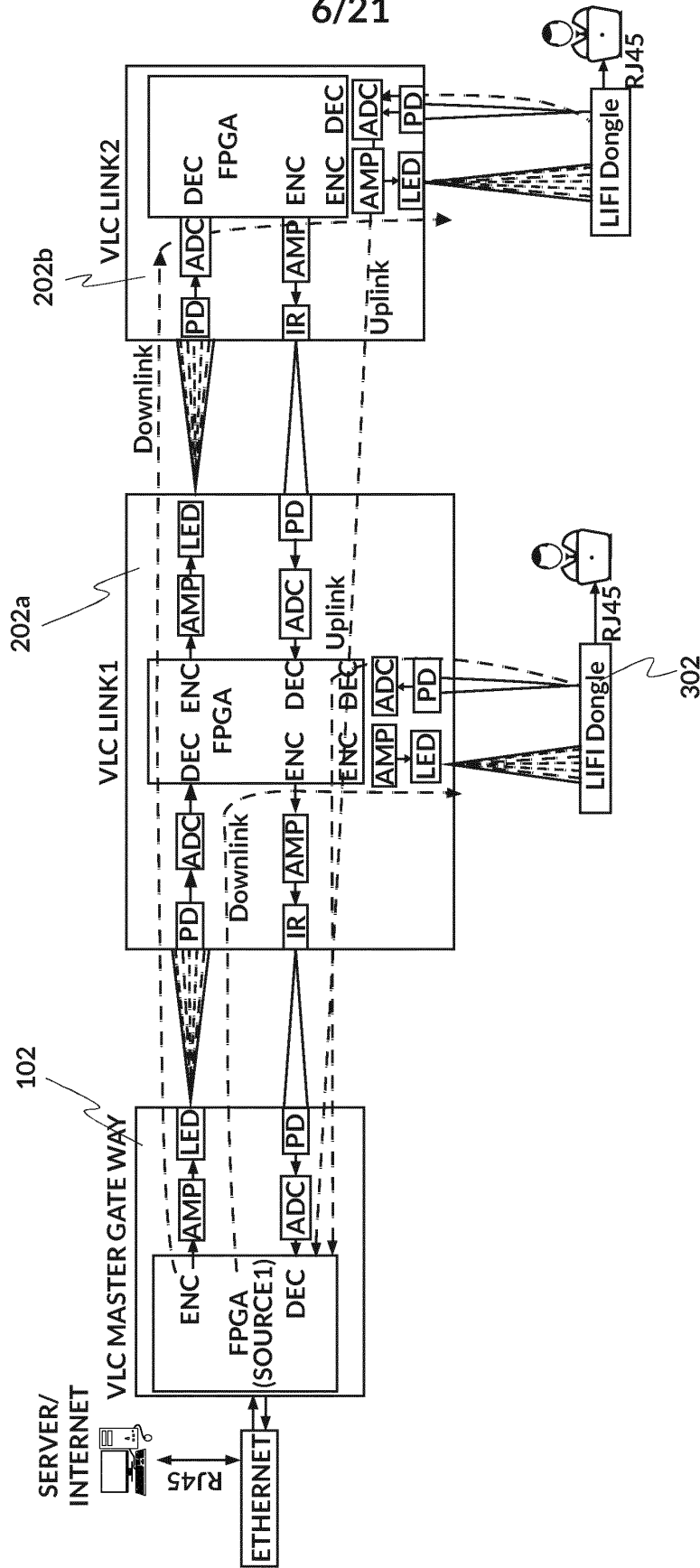


FIG.6

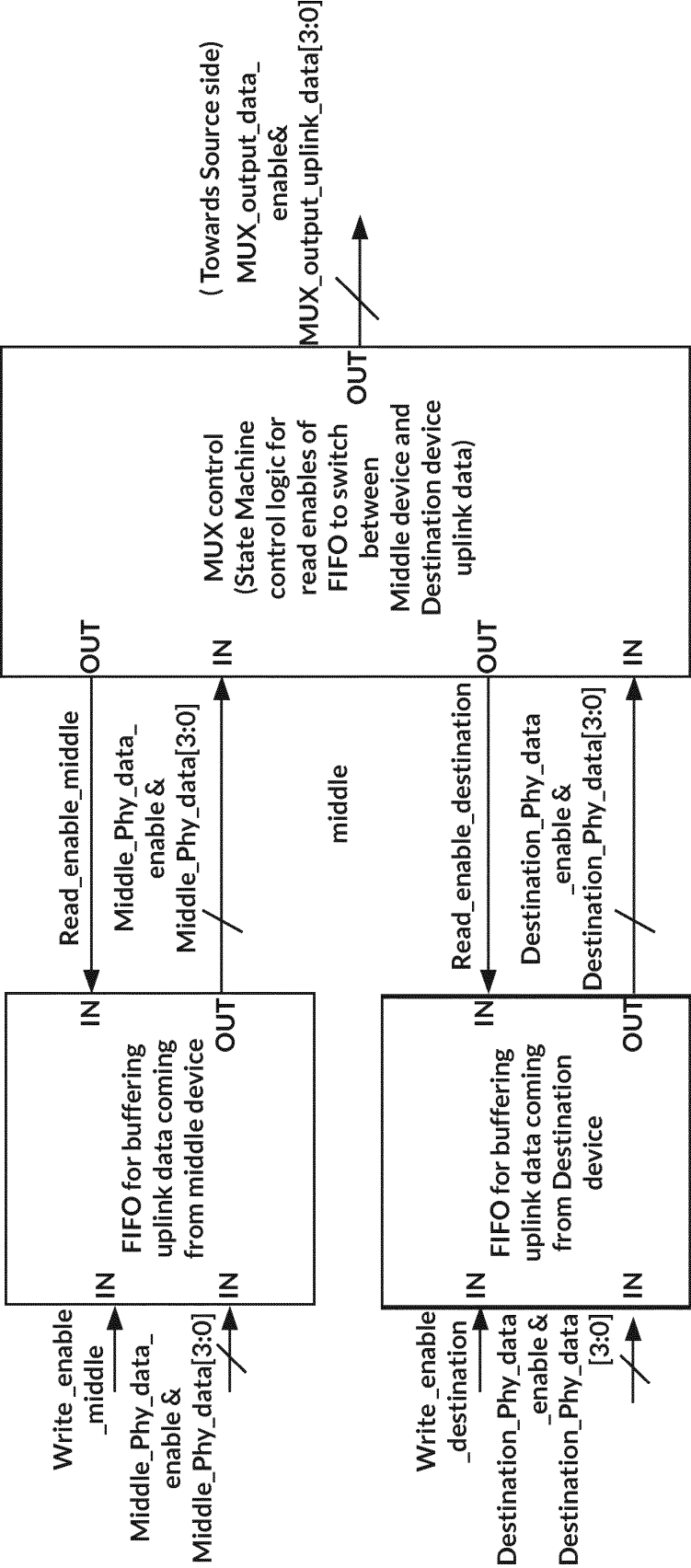


FIG.7

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VLC Link Design for Mesh Scenario

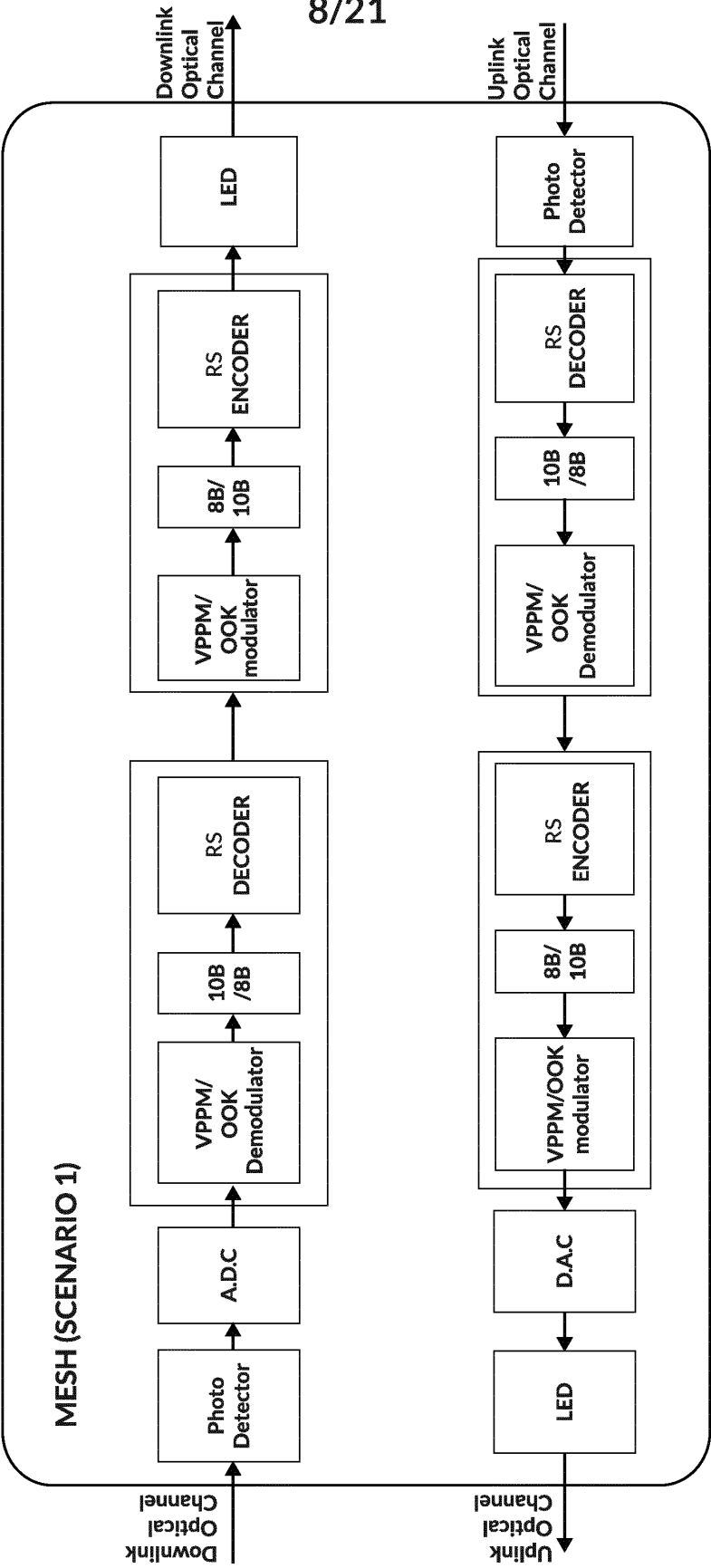


FIG.8

Design of User Dongle

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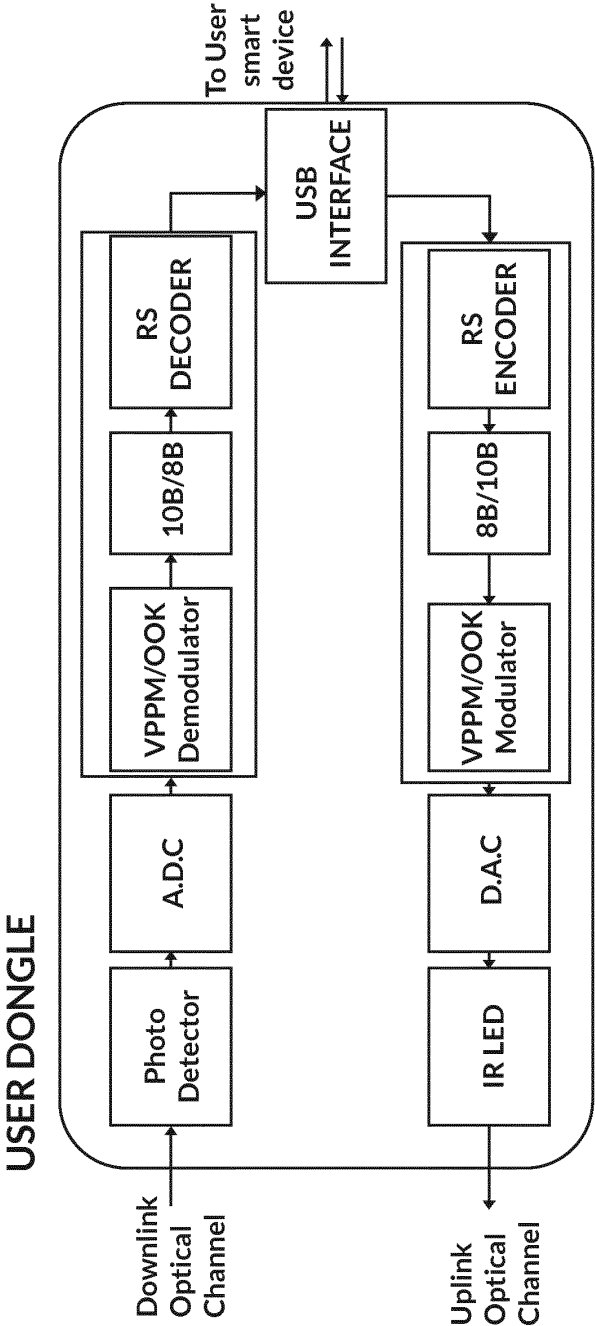


FIG.9

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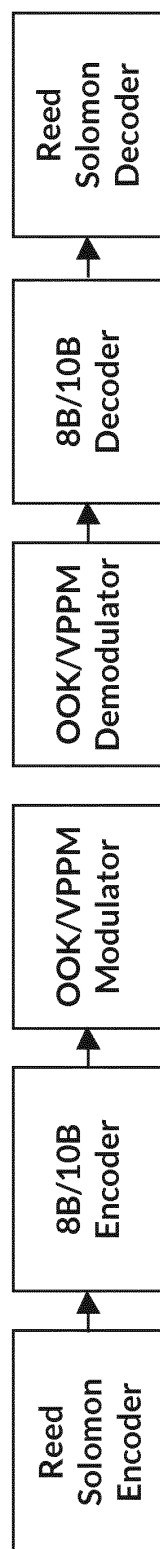


FIG.10

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202

VLC Link Design For Ethernet Scenario

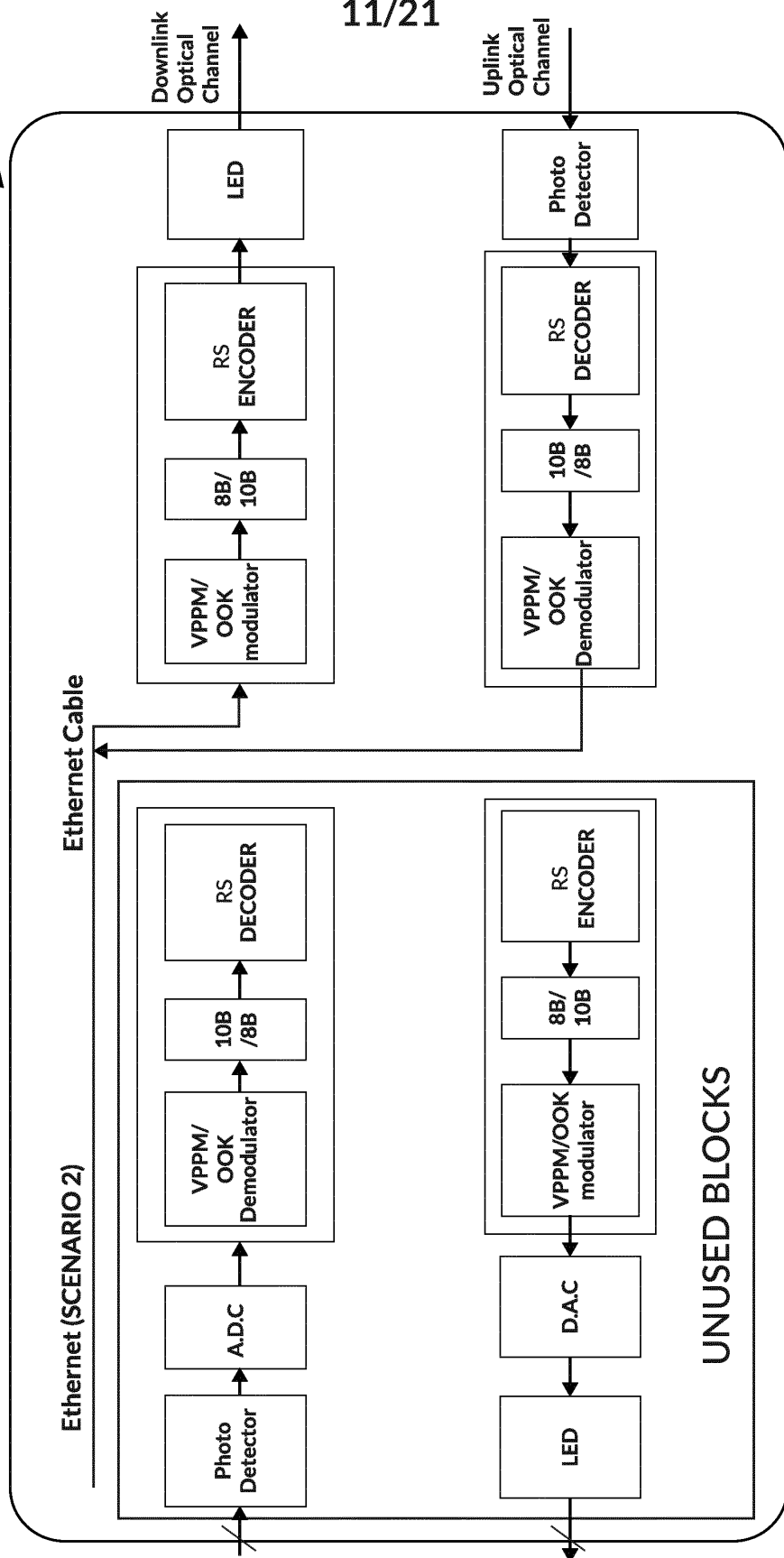


FIG.11

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Transmitter Workflow

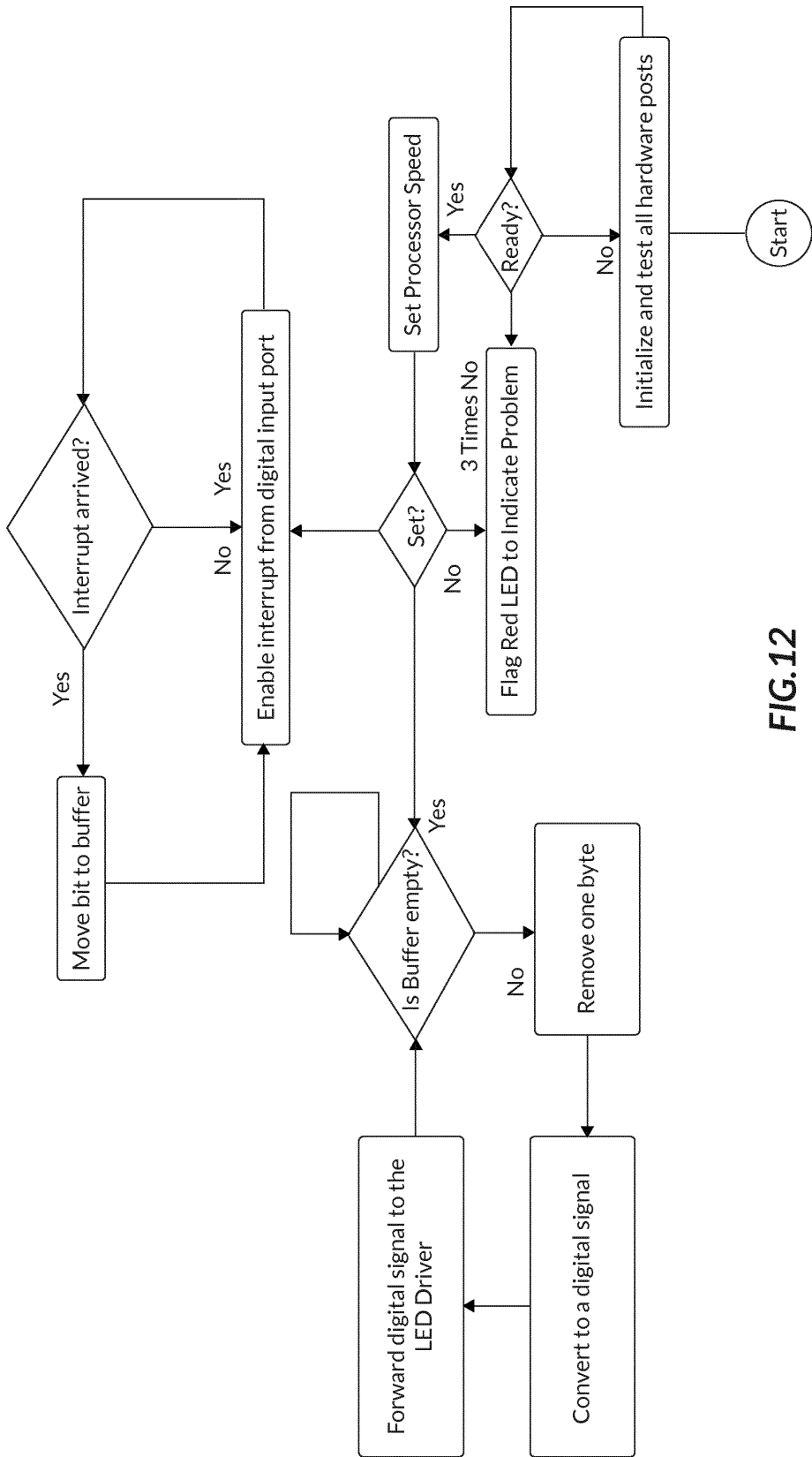


FIG.12

Receiver Workflow

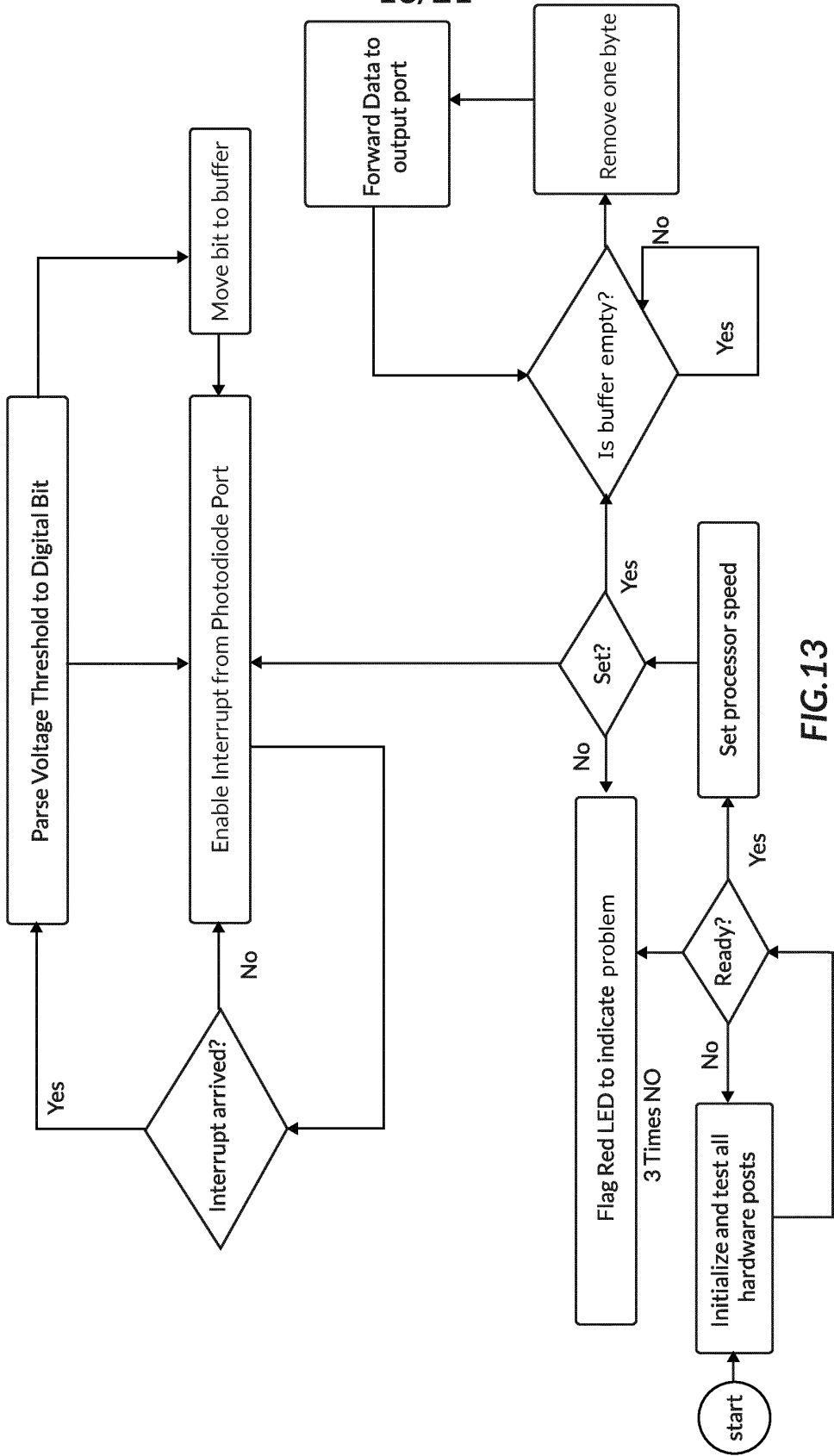


FIG.13

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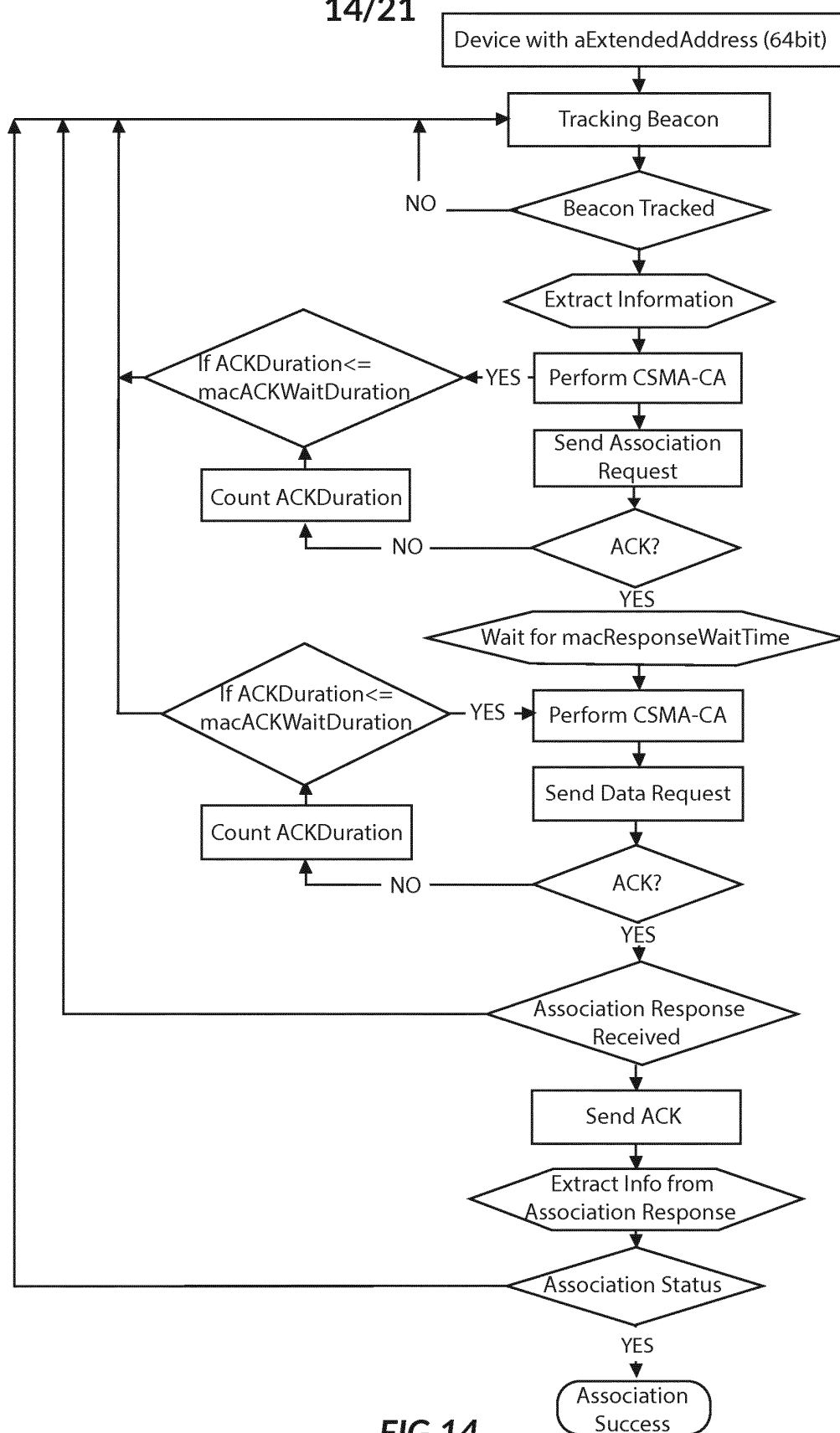


FIG.14

SUBSTITUTE SHEET (RULE 26)

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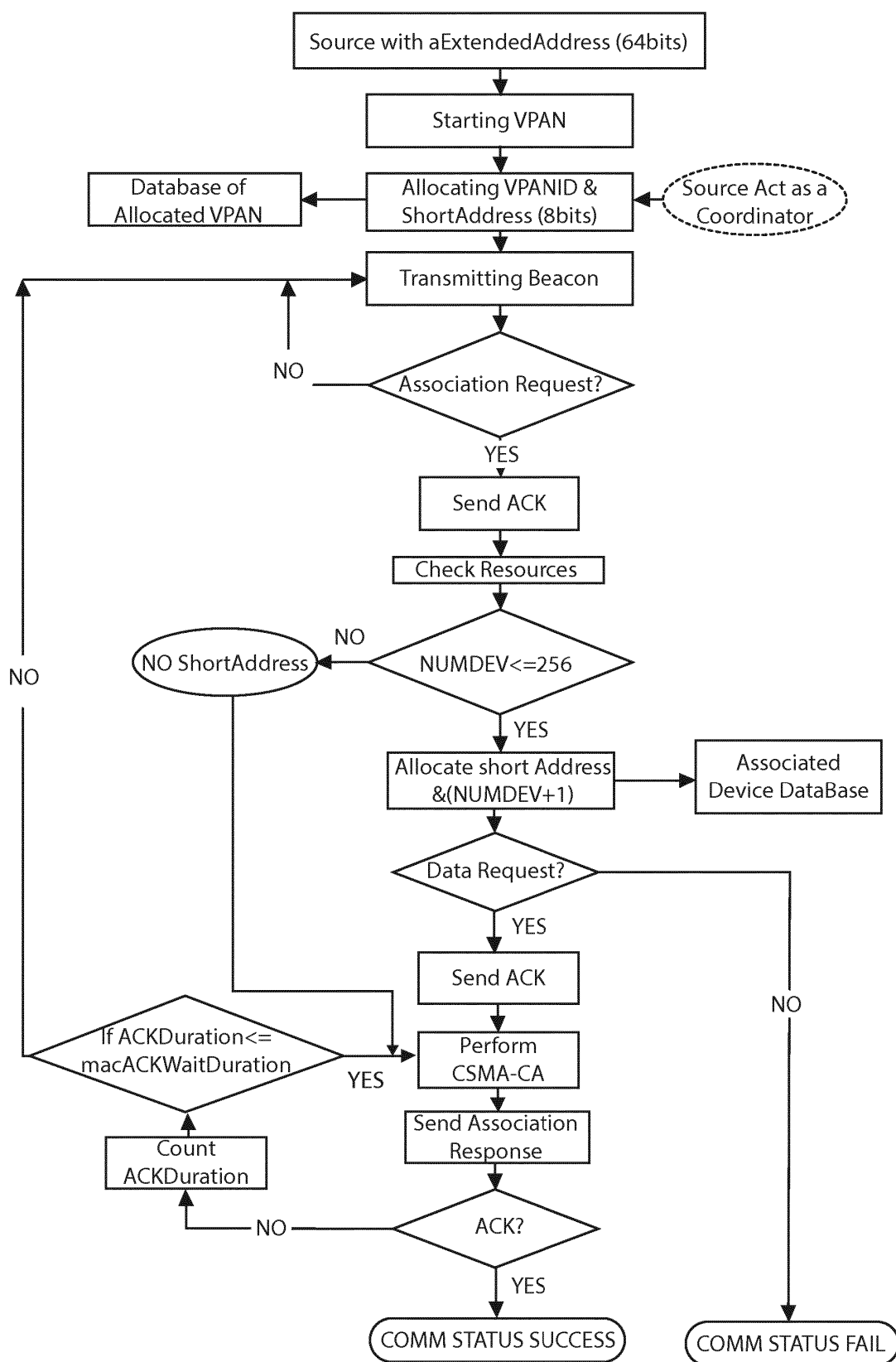


FIG.15

SUBSTITUTE SHEET (RULE 26)

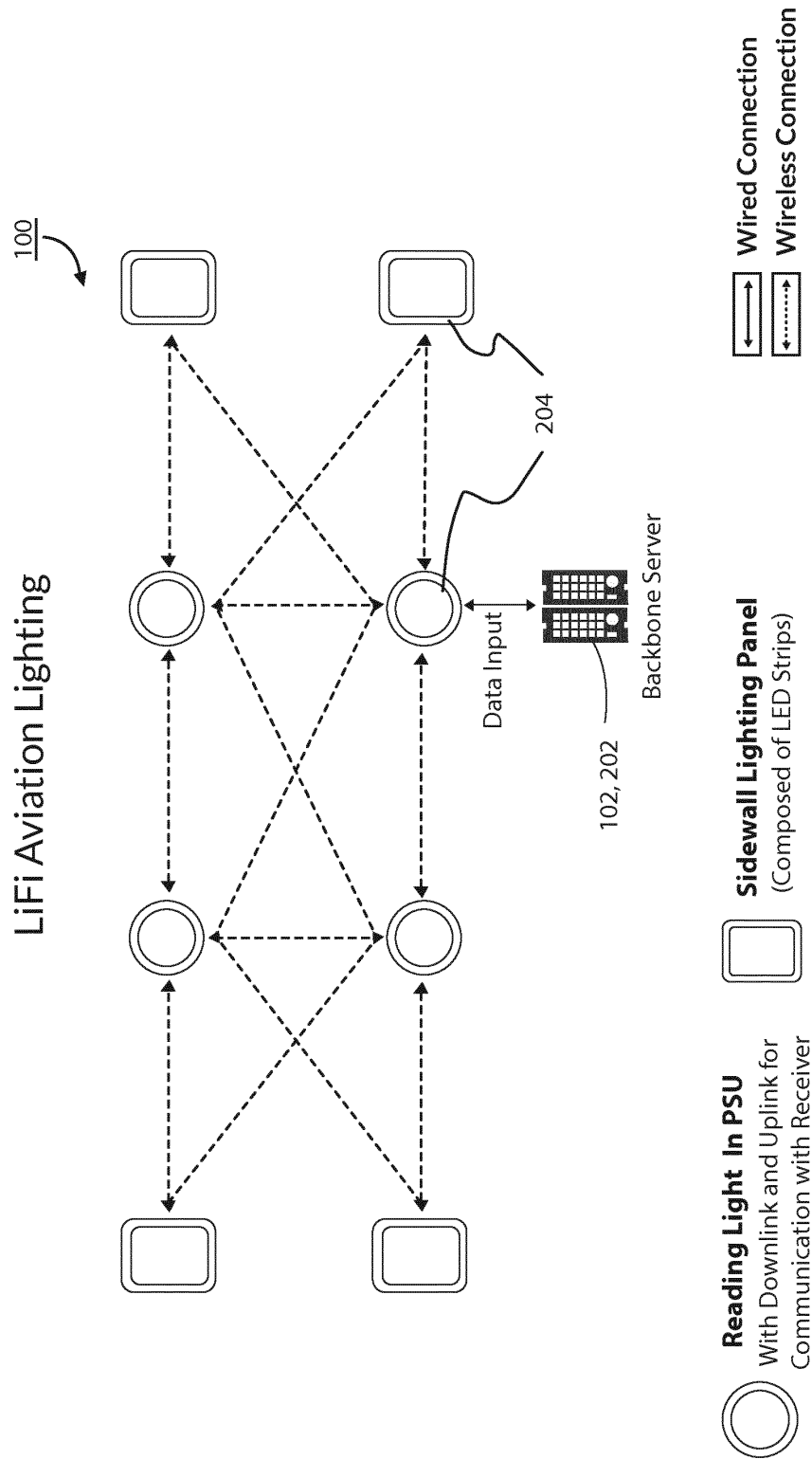


FIG.16

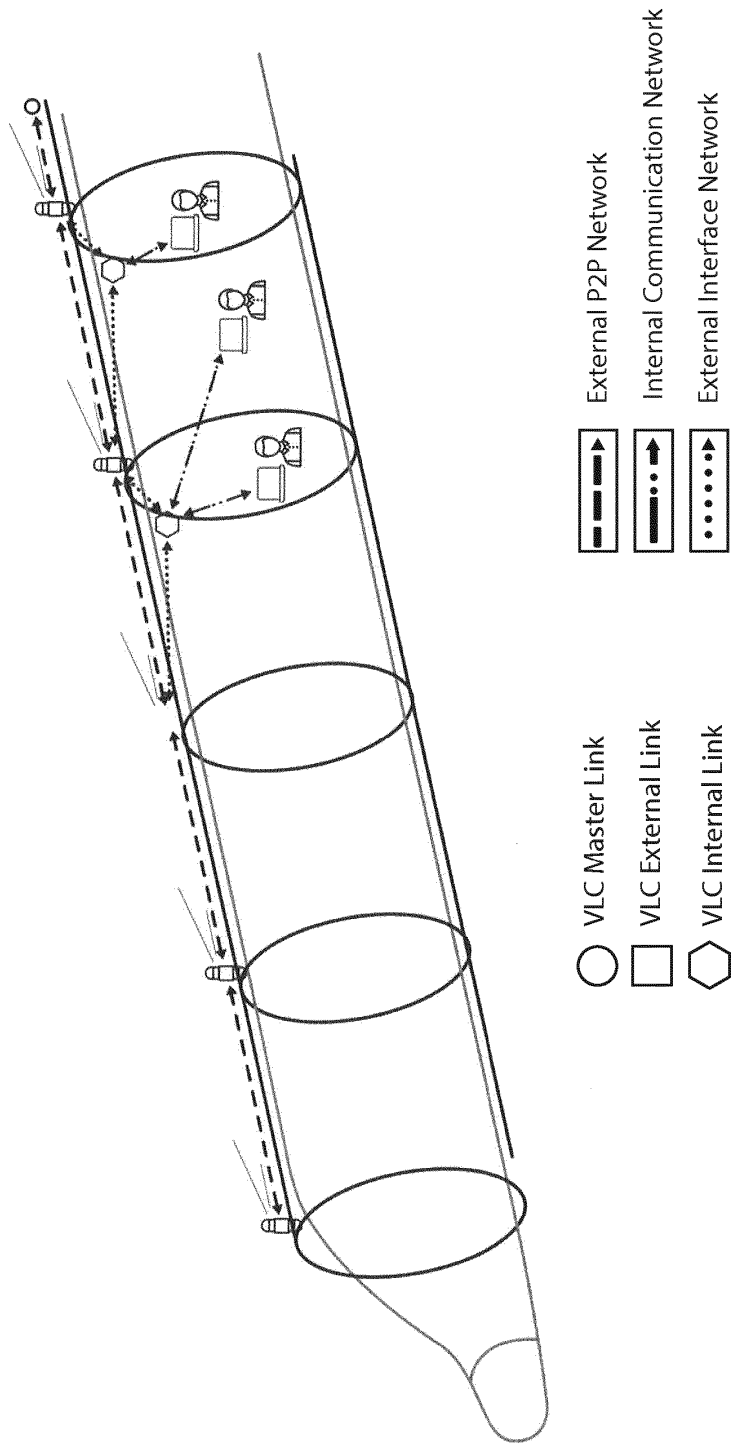
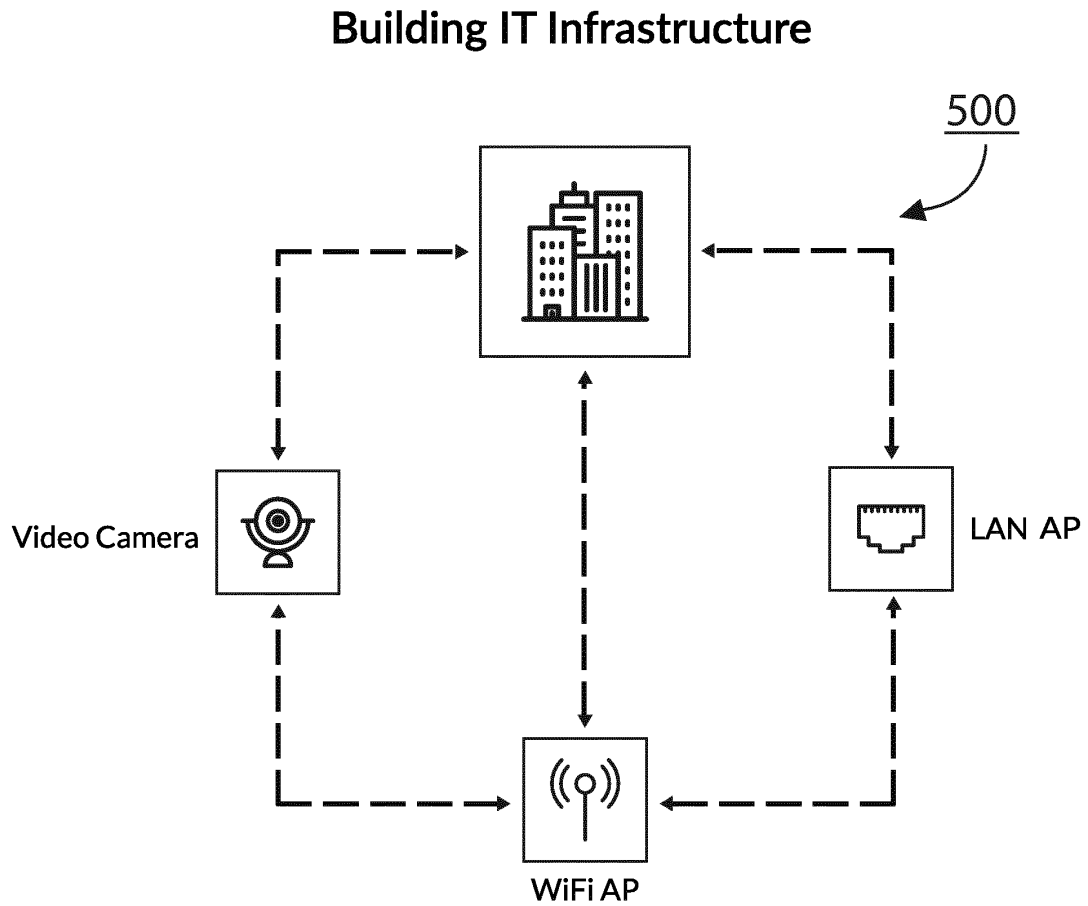


FIG.17

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**FIG.18**

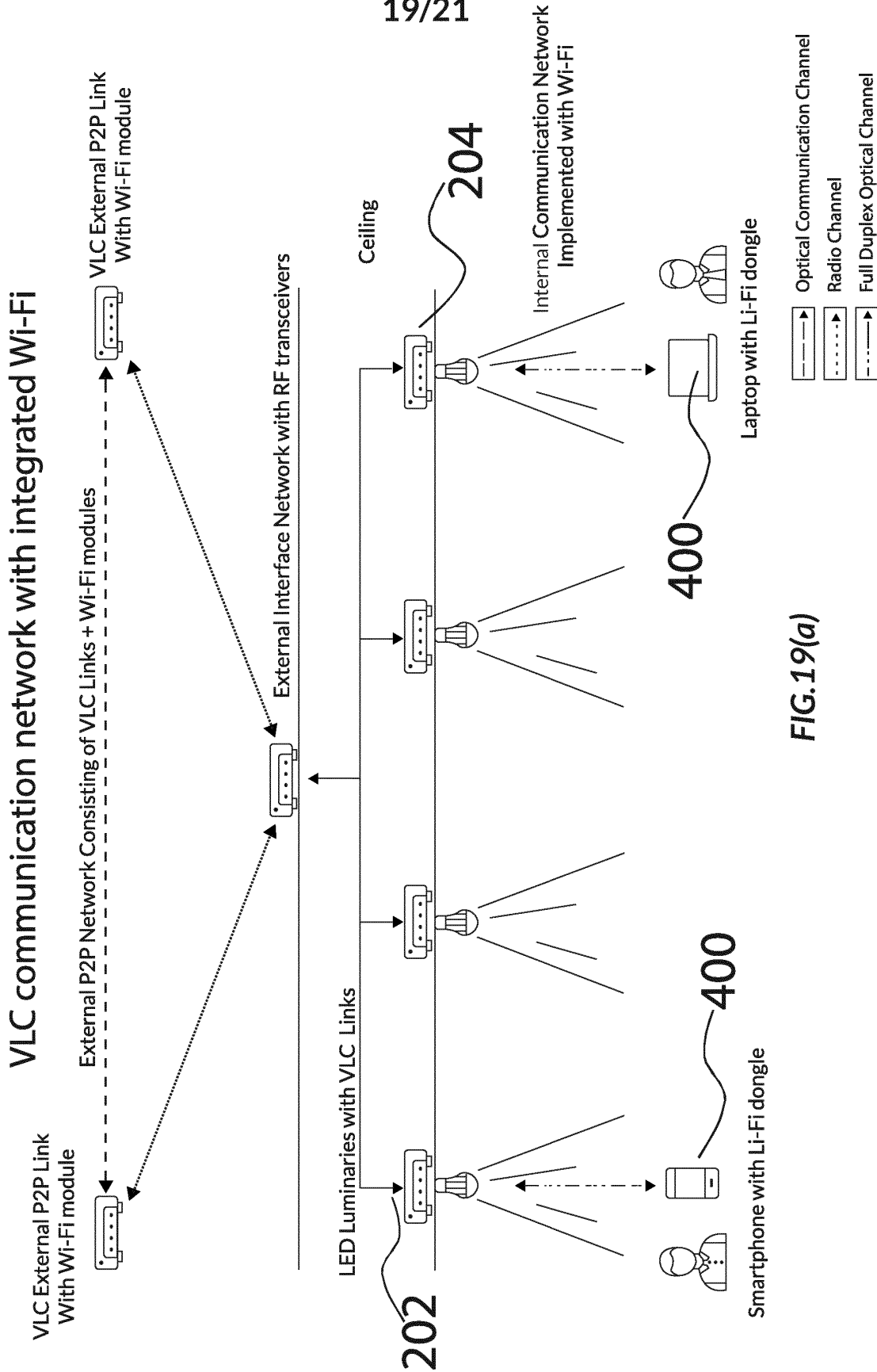


FIG.19(a)

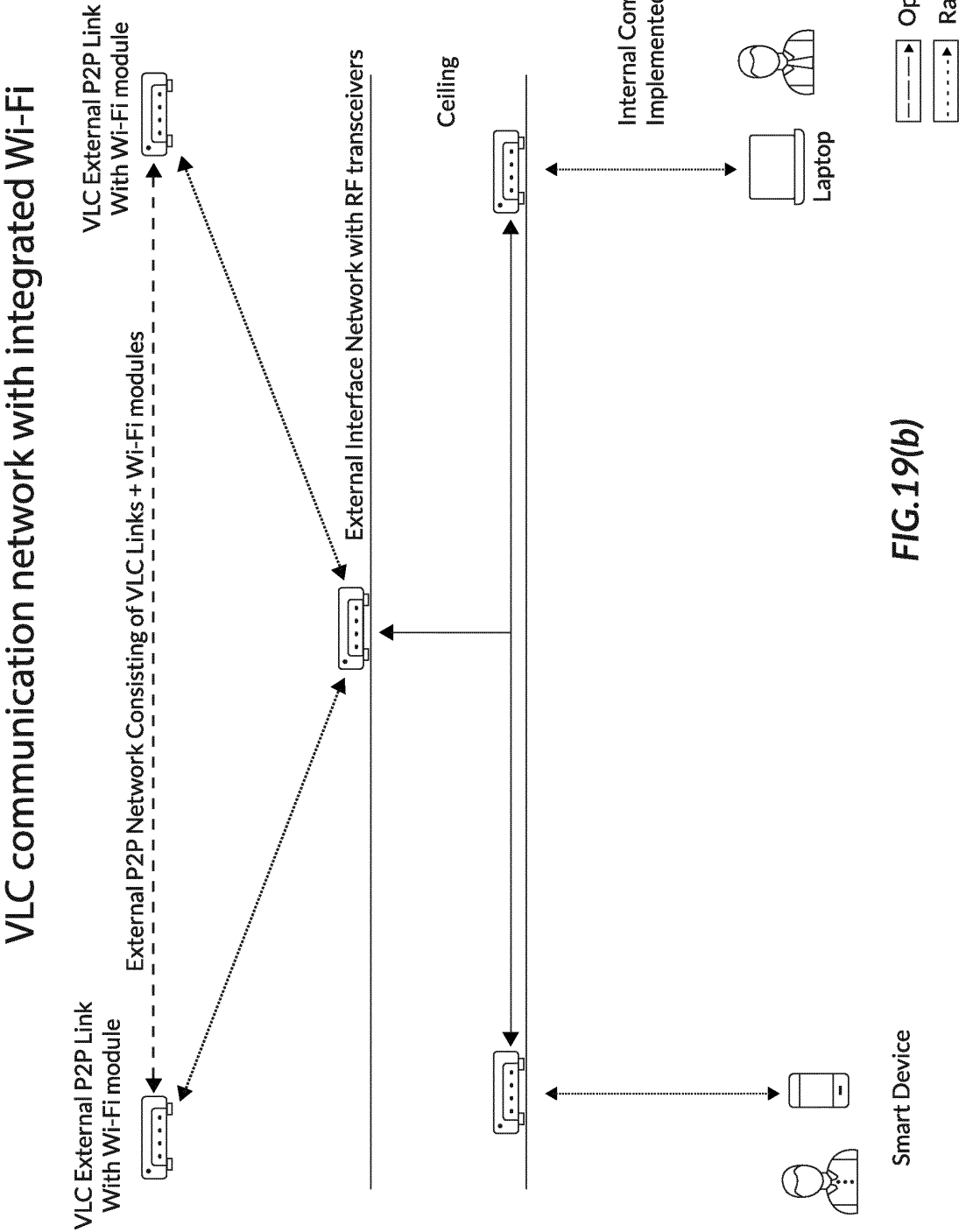


FIG.19(b)

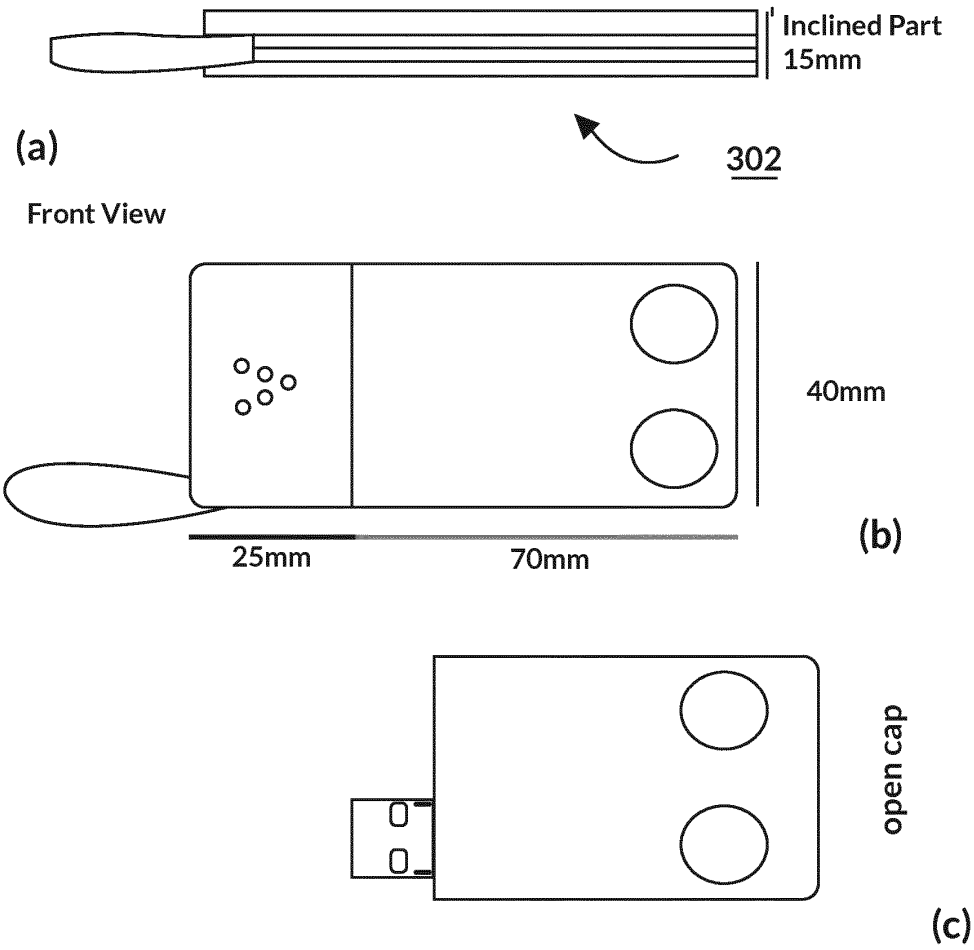


FIG.20