

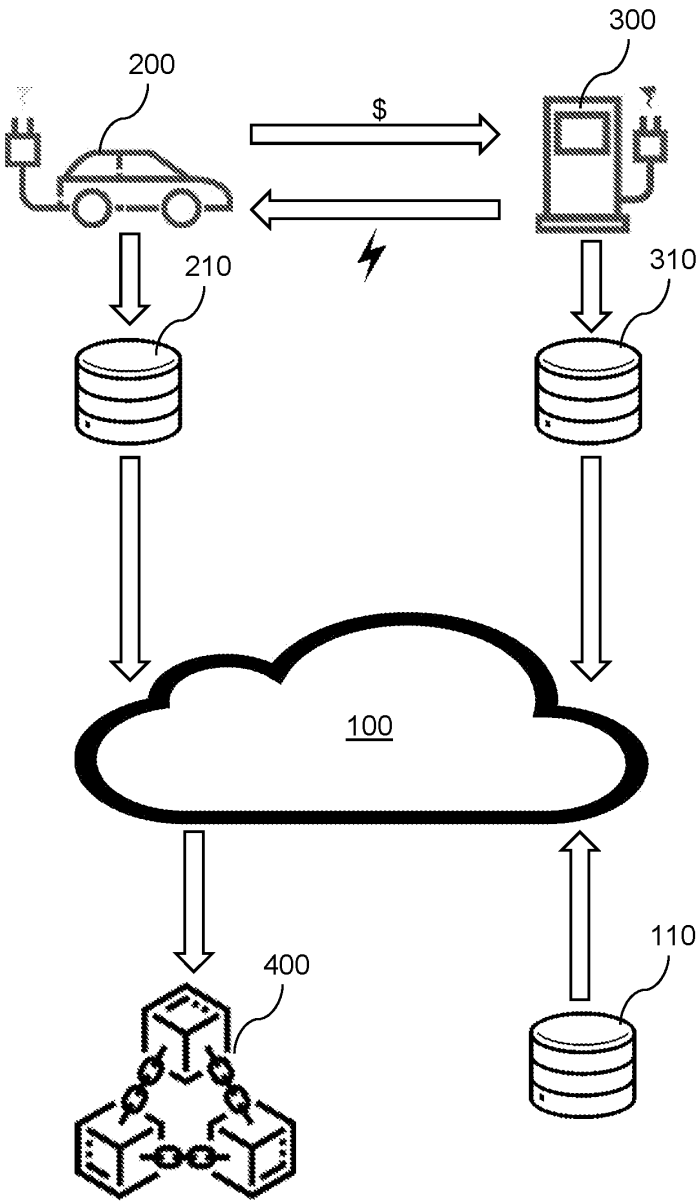


FIG. 1

ID	Name	Desc / Example	Type
1	Protocol Version	1.00	Integer
2	Charger Location	53.2734, -7.77832031	Eastings / Northings
3	Charger Name	BlueSG001	String
4	CPO Name	GoldBell	String
5	Charger S/No	123456R	Integer w/ Checksum
6	Charger F/W version	2.01	Floating point number
7	Charge amount in kWh	3.01	Floating point
8	Time and Date of charge start	15:08:02 14 March 2021 GMT+08	
9	Connector Type	CHGEMO/IEC etc	
10	Grid Emission Factor (TCO ₂ -e / MWh)	4.01	Floating point
11	JSON Payload showing energy mix	Data structure as per OCPI 2.02	Data Structure
12	Billing Identity 1	BlueSG1	String
13	Billing Identity 2	SubAccount2	String
14	Function Code	0 = null CDR 1= add normal CDR 2 = echo CDR to confirm receipt OK. 3 = Error (checksum bad try resend)	Integer (comment - intended checking comms or future use such as deleting CDRs).
16	Checksum		Hash or similar

FIG. 2



FIG. 4

Open Attestation Certificate for EVA originated Verified Carbon Units

ID	Name	Description	Type
1	Verified Carbon Unit (VCU) Owner	CRX CarbonBank Plc Ltd	String
2	Verra Project ID	VCS123456	String
3	Charger Name	BlueSG001	String
4	CPO Name	Goldbell	String
5	Charger Location	53.2724, -7.77832031	Eastings/Northings
6	Charger S/No	123456R	Integer w/ Checksum
7	Charge Amount in kWh	3.01	Floating point
8	Emission Factor (T CO _{2e} /MWh)	4.01	Floating point
9	Time and Date of charge start	15:08:02 14 March 2021 GMT+08	Unix Date Time code
10	VCU Amount Equivalent	1.34 T CO _{2e}	Floating Point & Unit
11	Billing Identity 1	BlueSG1	String
12	Billing Identity 2	SubAccount2	String
13	Serial Number	XXXX1	opencert.address

To whom it may concern:

The above-mentioned has undergone a successful charge event on 14 March 2022, 15:08:02 at BlueSG0001 for **3.01kWh**. This translates to the equivalent of XXX VCUs.

Thank you.



FIG. 3

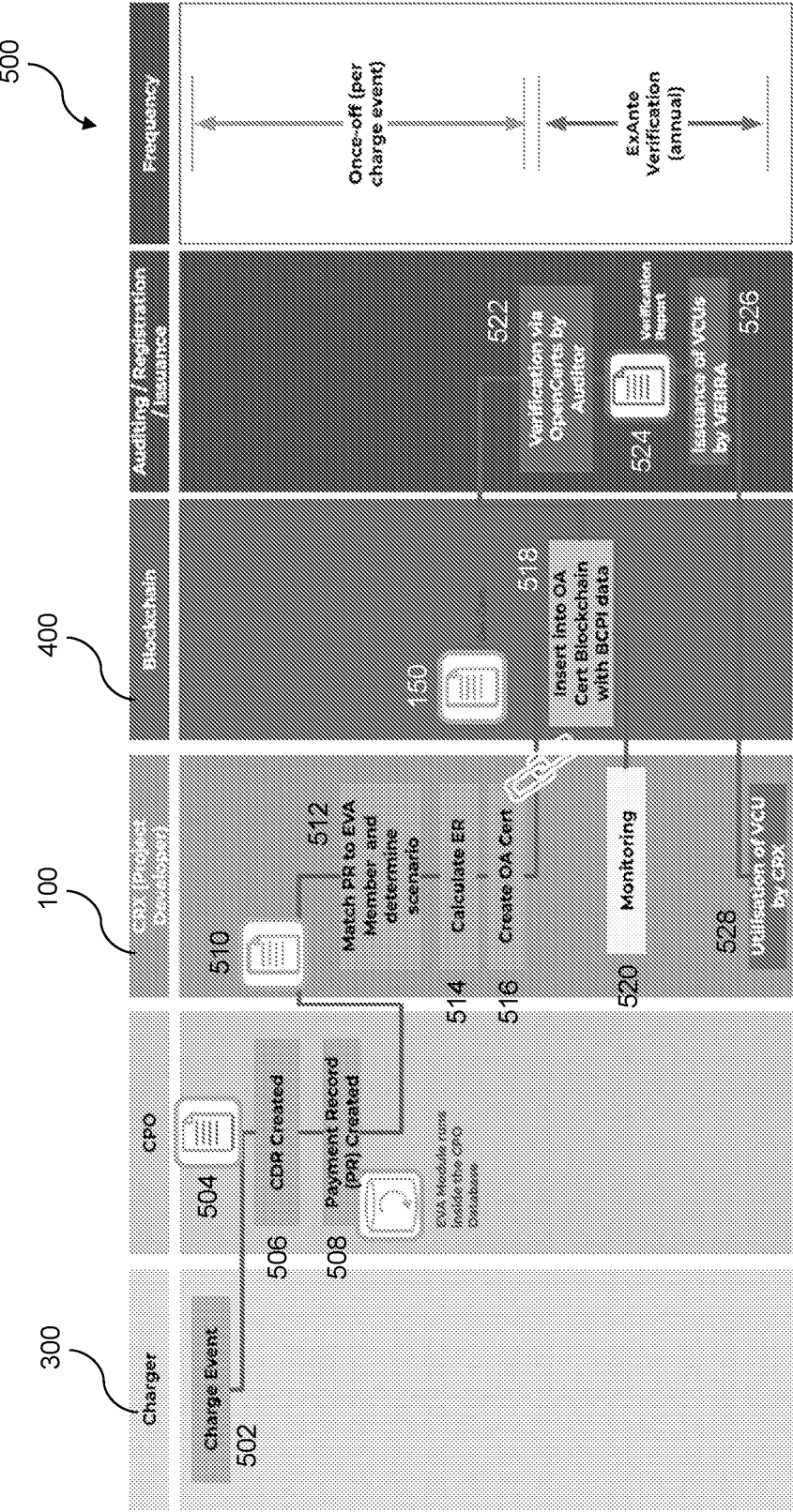


FIG. 5

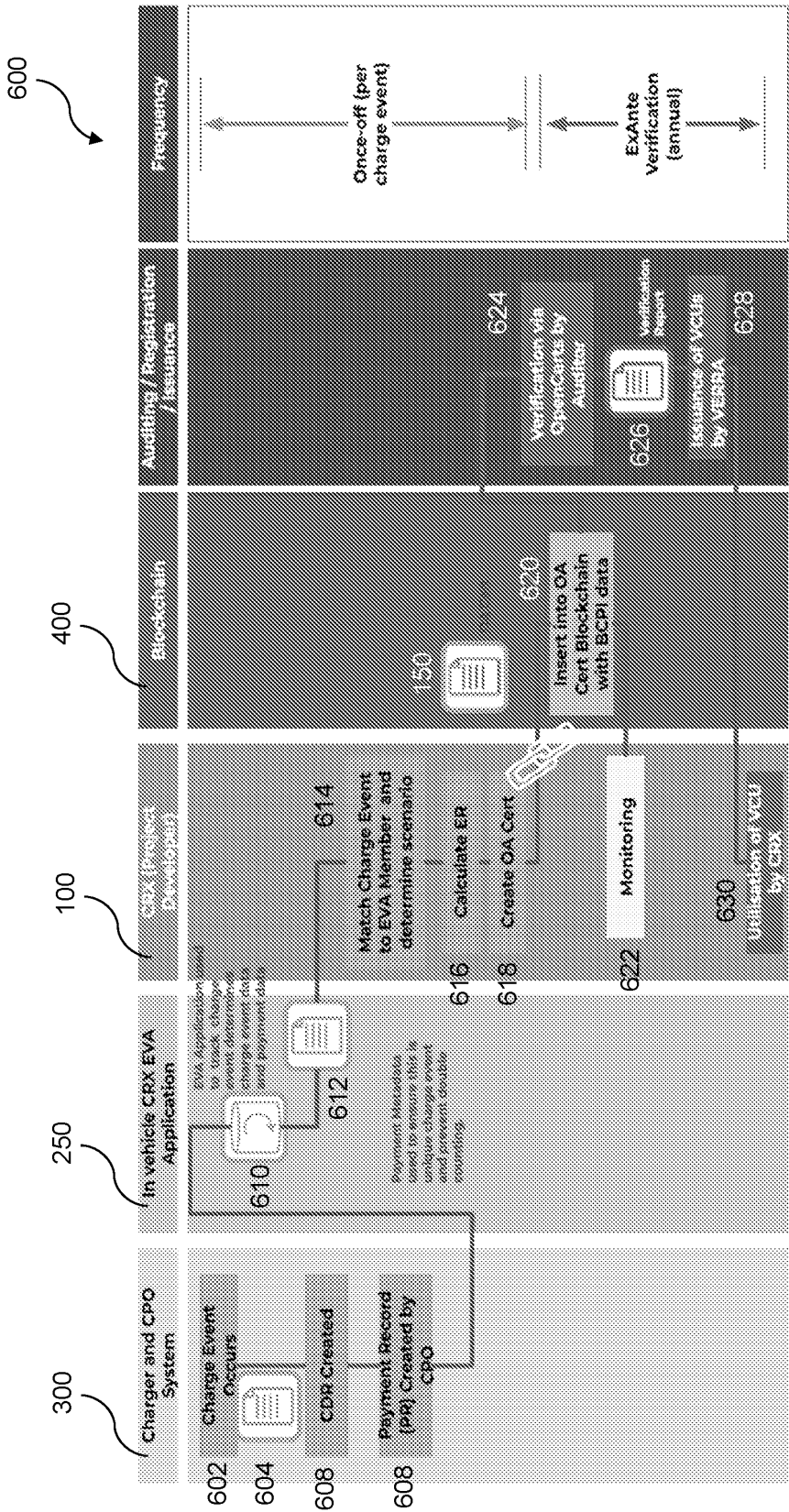


FIG. 6

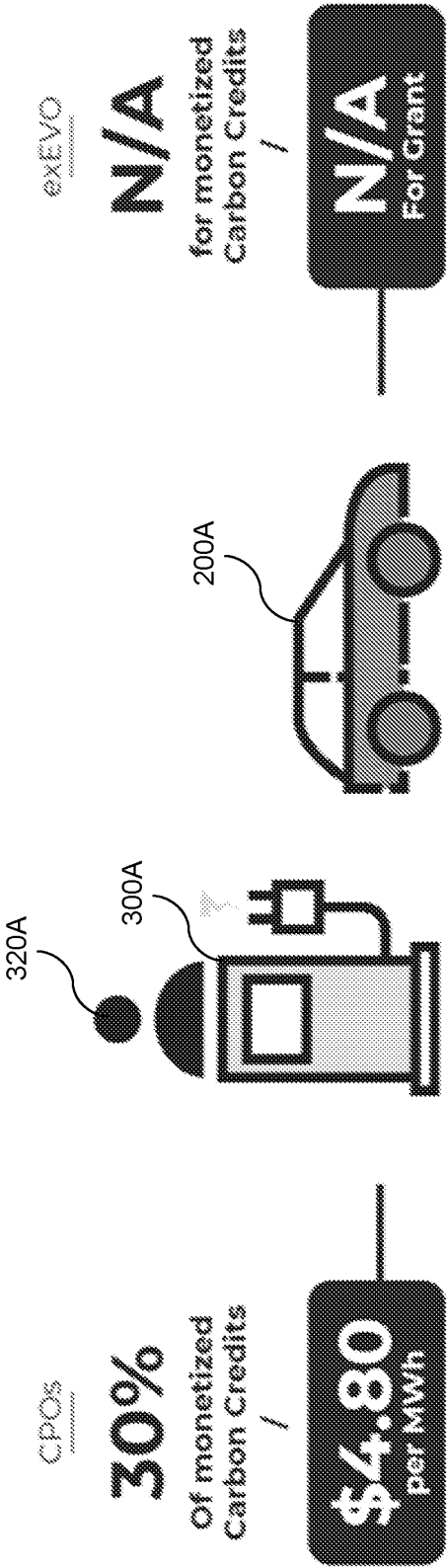


FIG. 7A

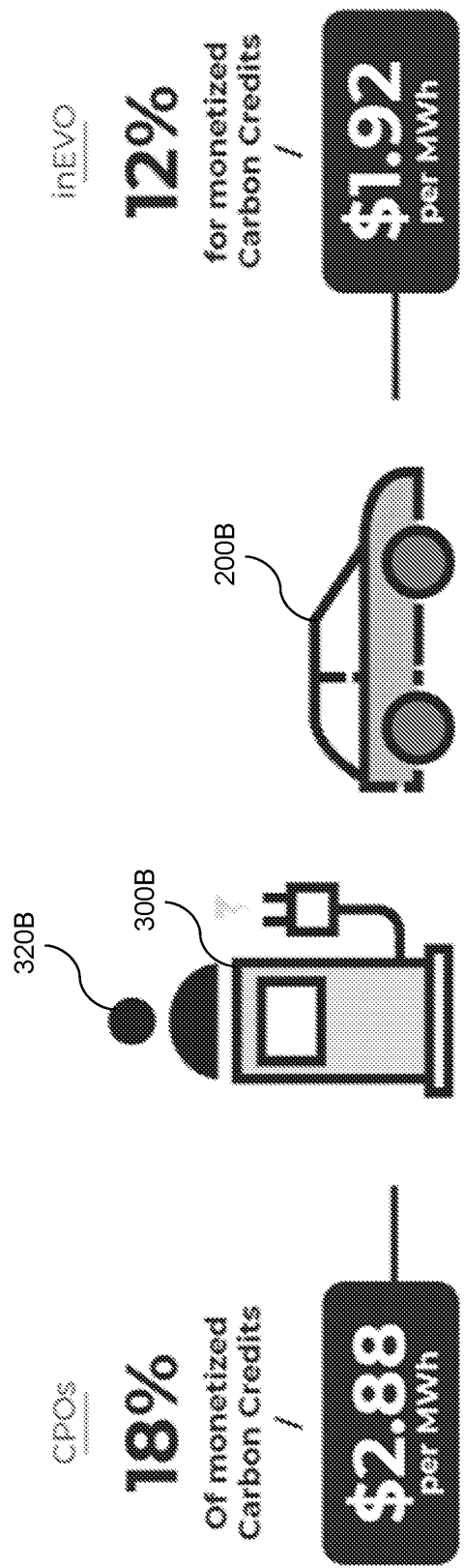


FIG. 7B

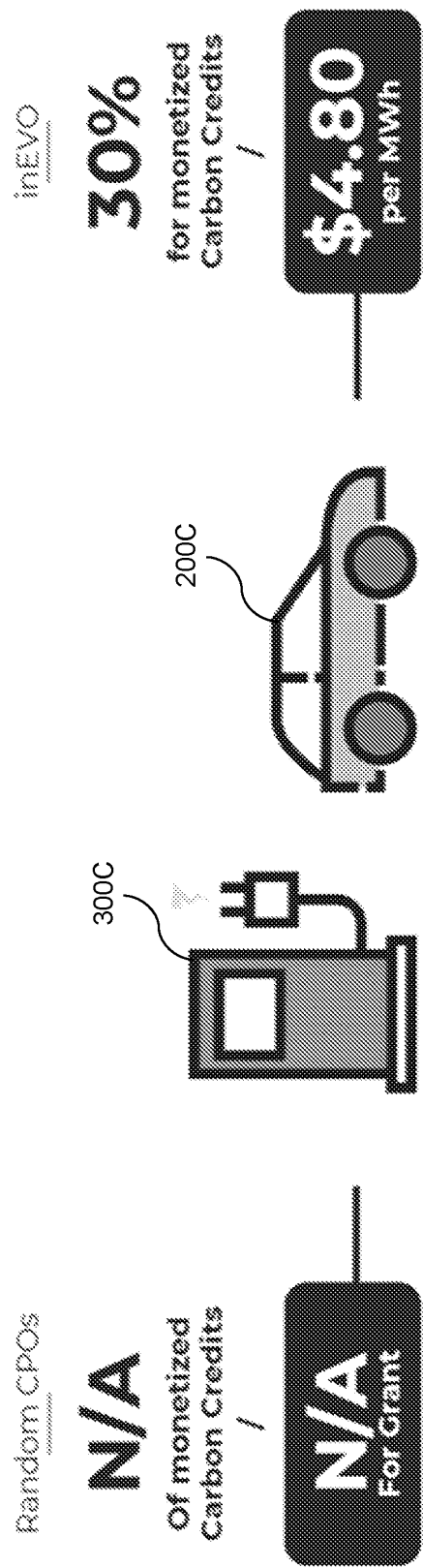


FIG. 7C

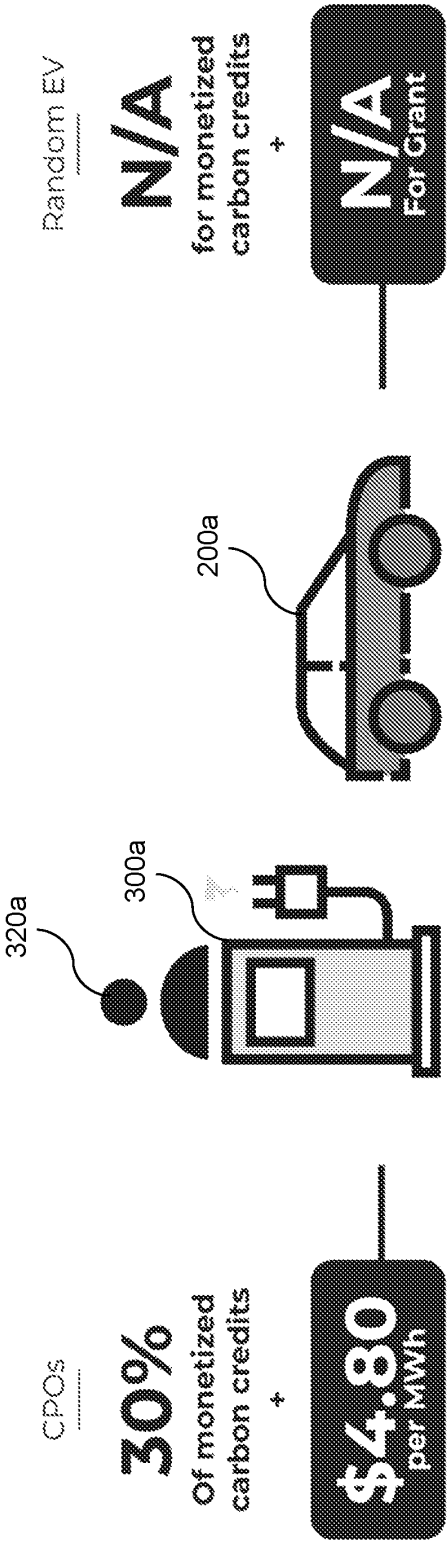


FIG. 8A

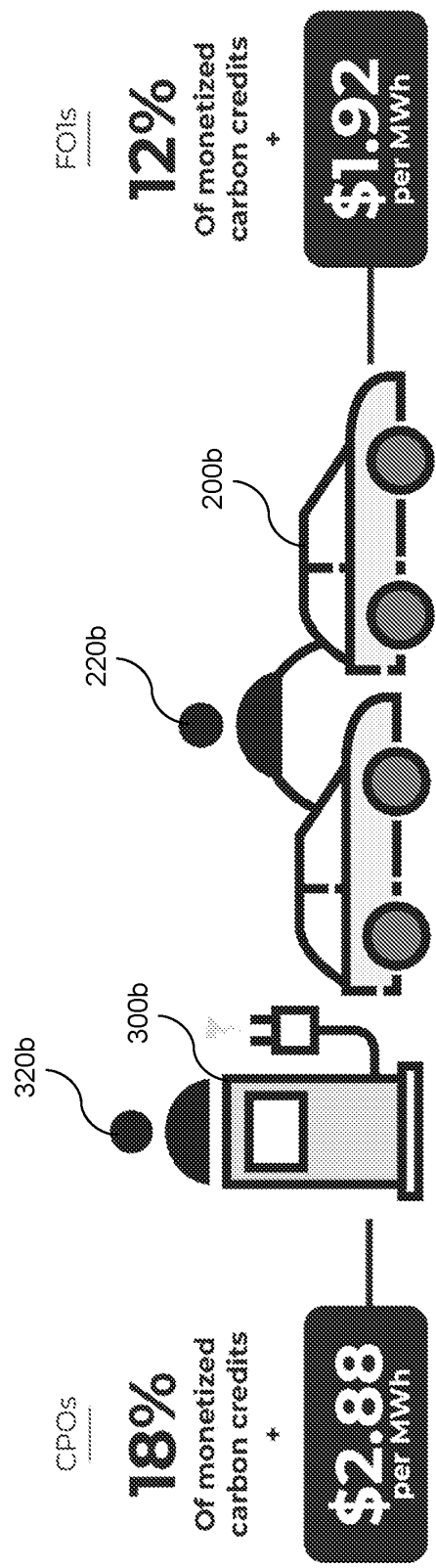


FIG. 8B

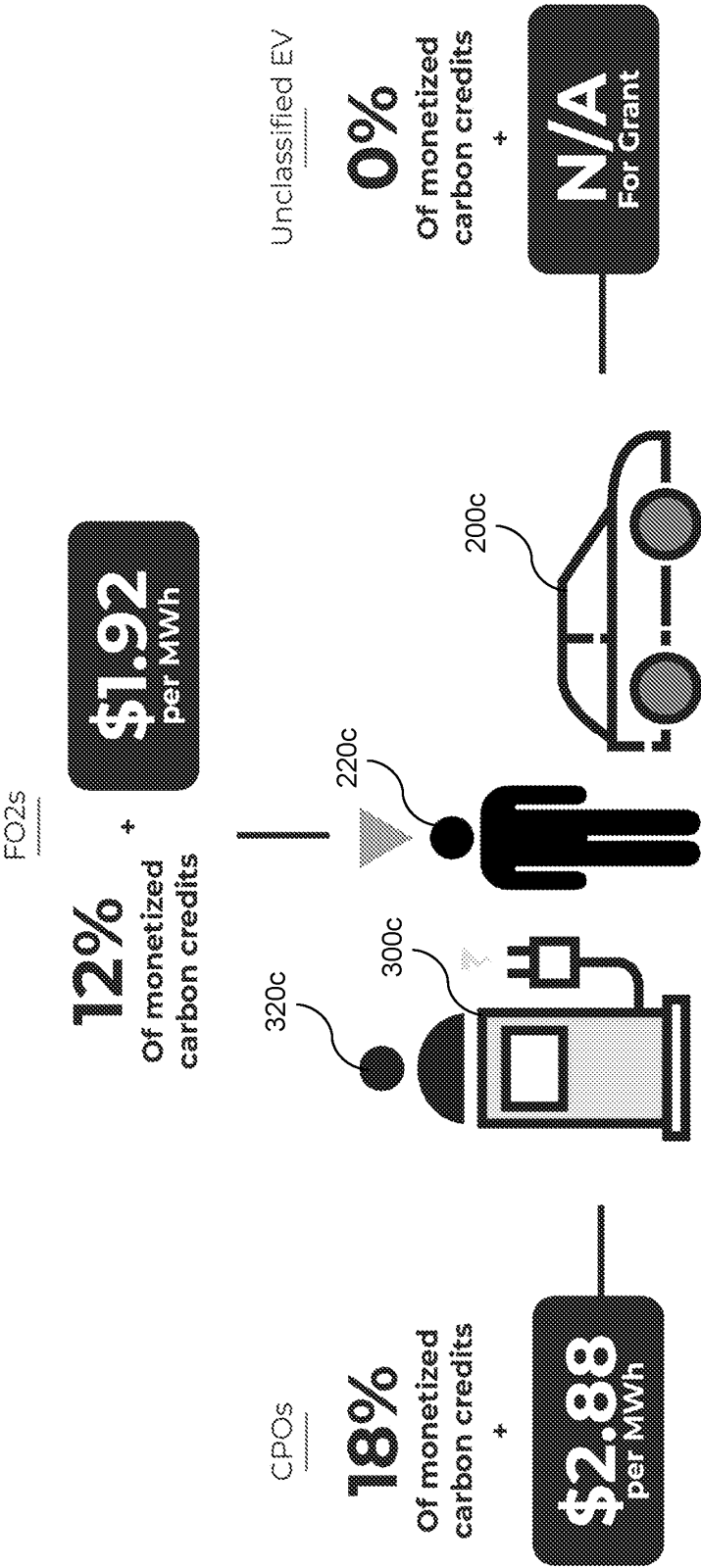


FIG. 8C

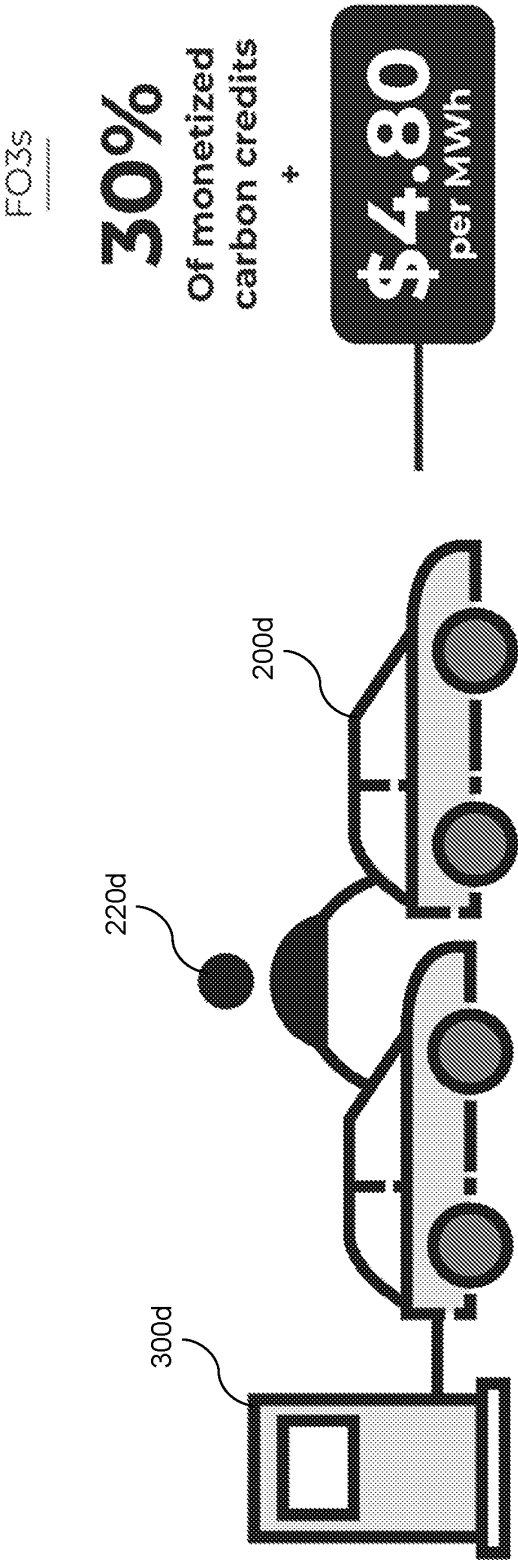


FIG. 8D

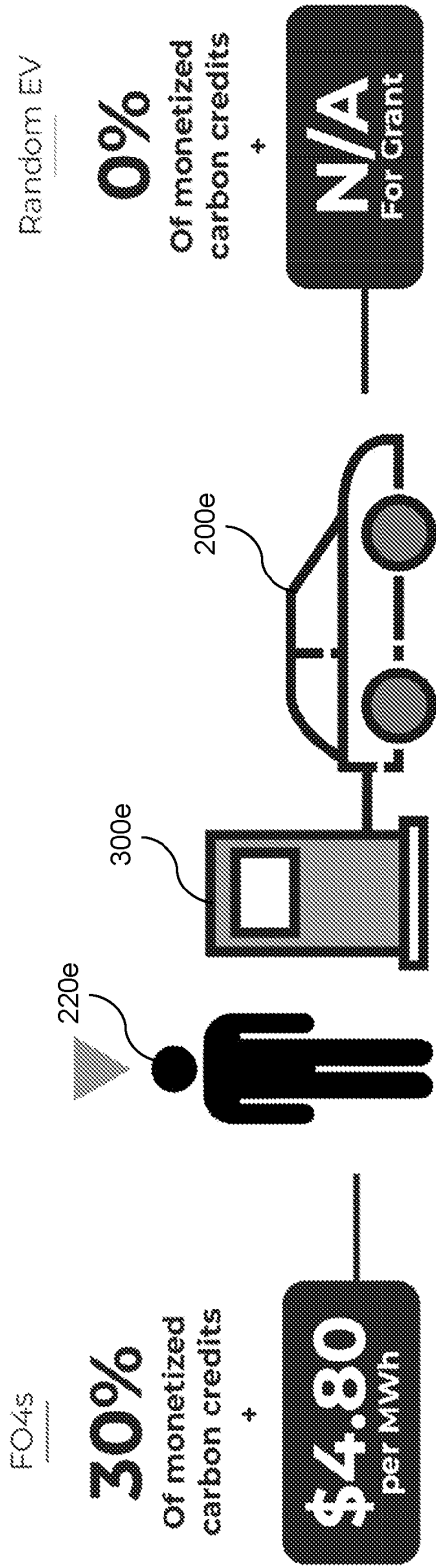


FIG. 8E

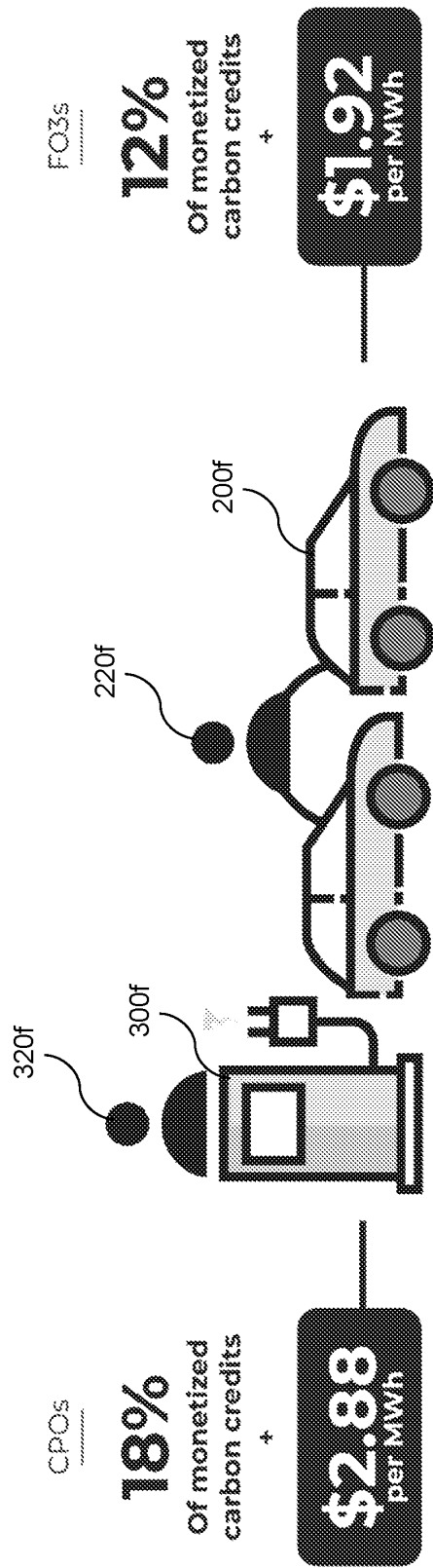


FIG. 8F

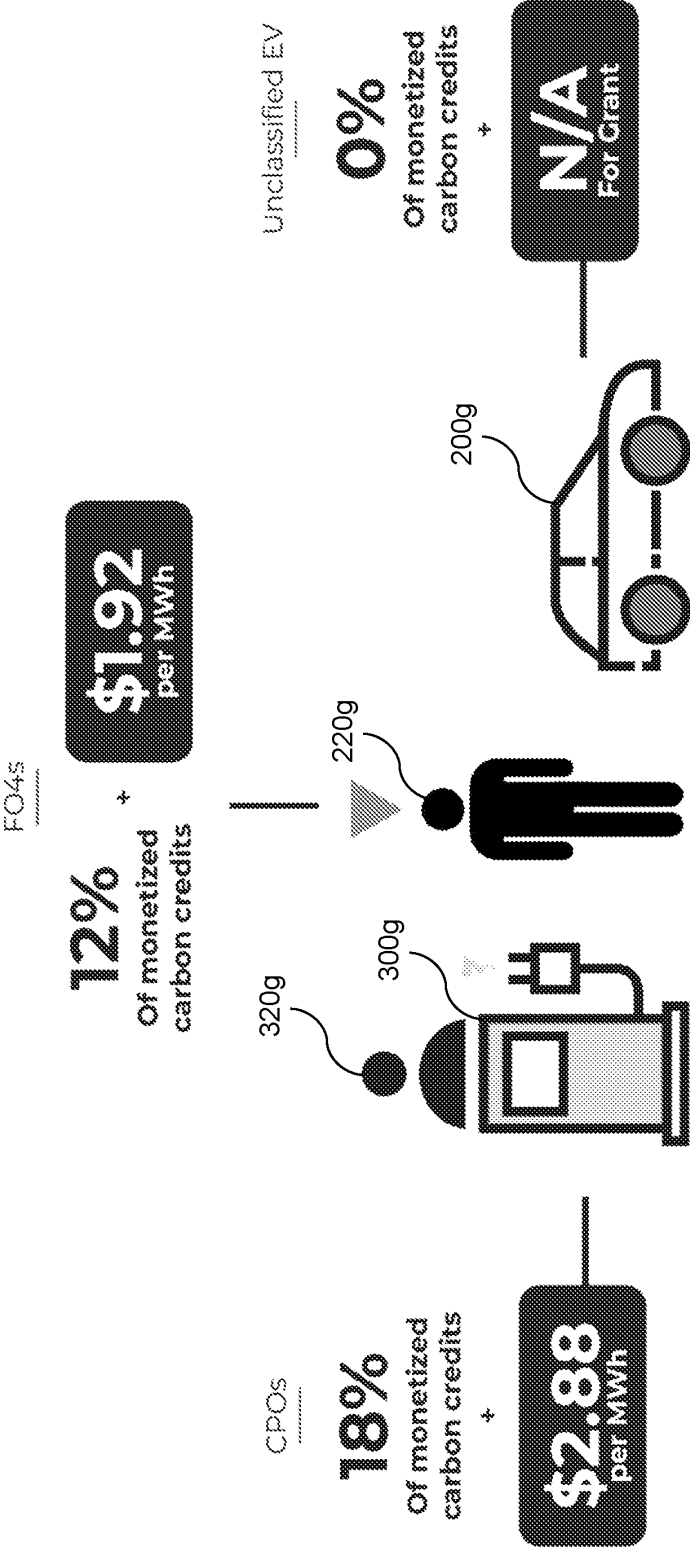


FIG. 8G

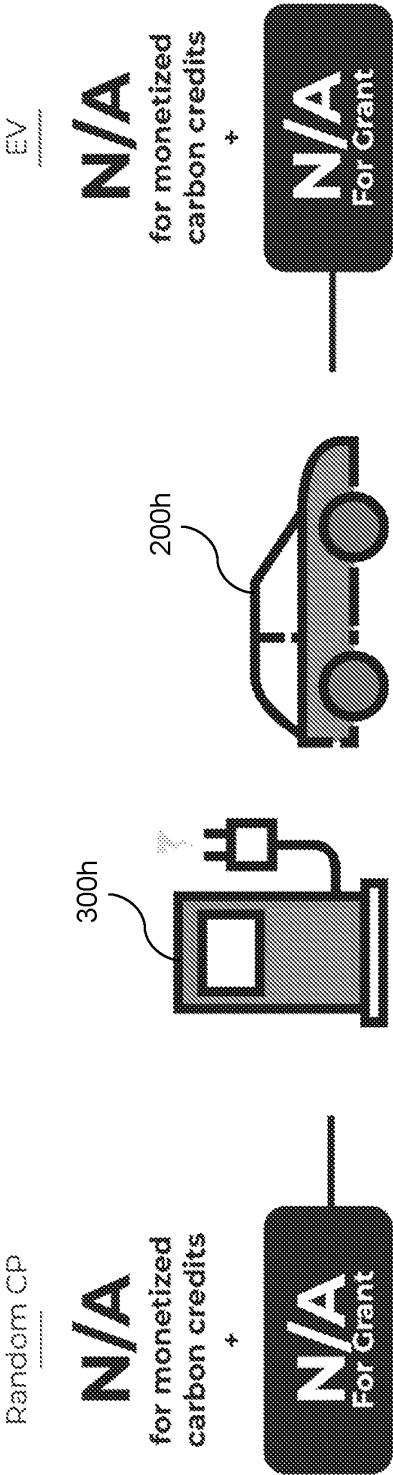


FIG. 8H

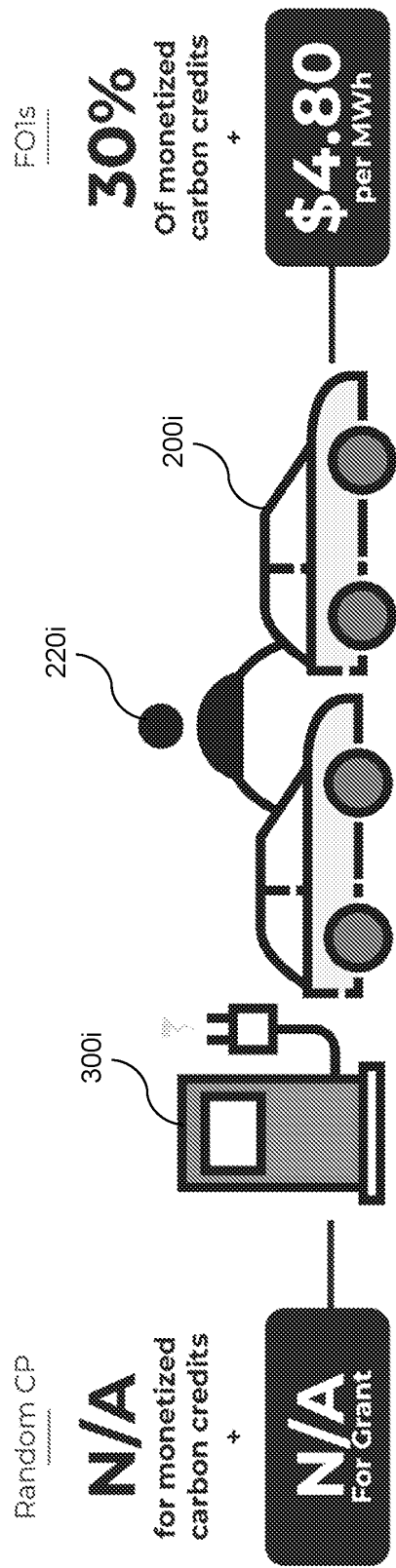


FIG. 8I

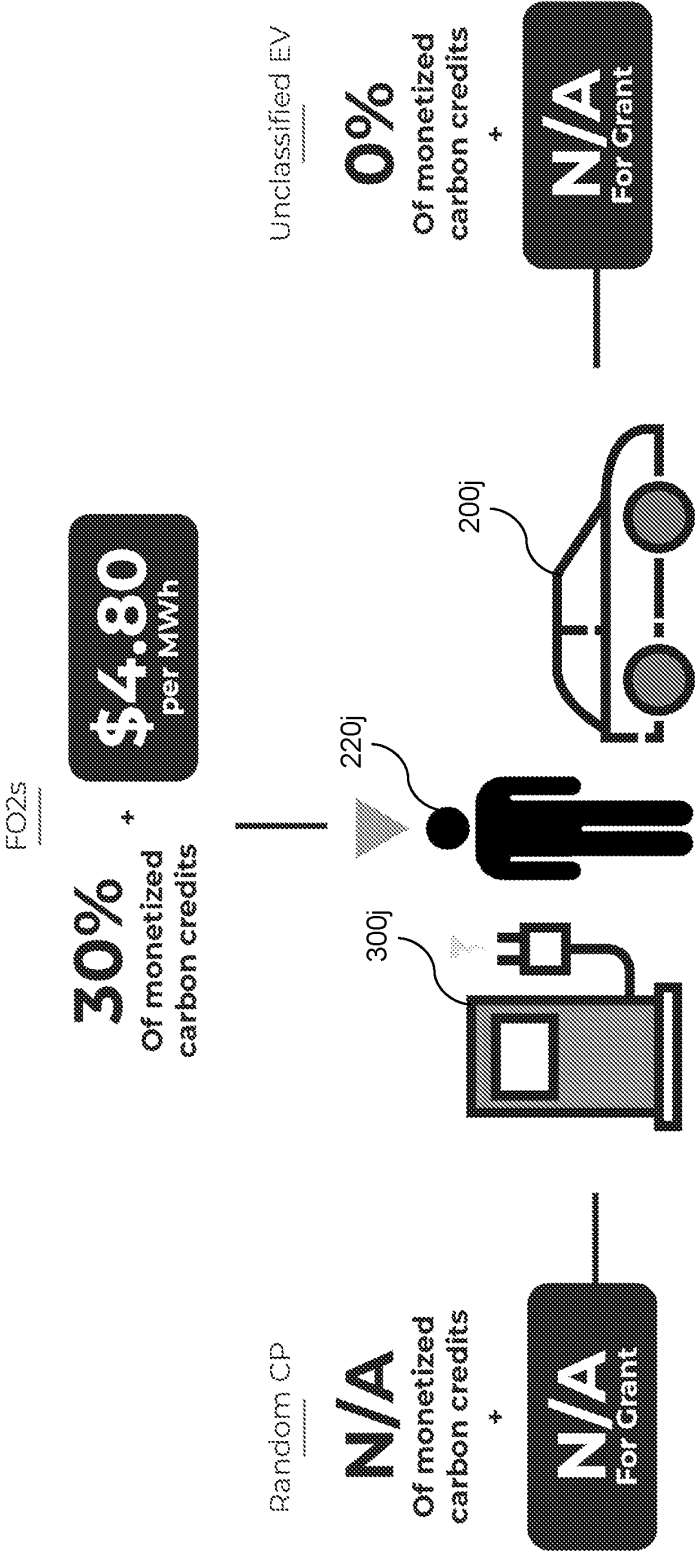


FIG. 8J

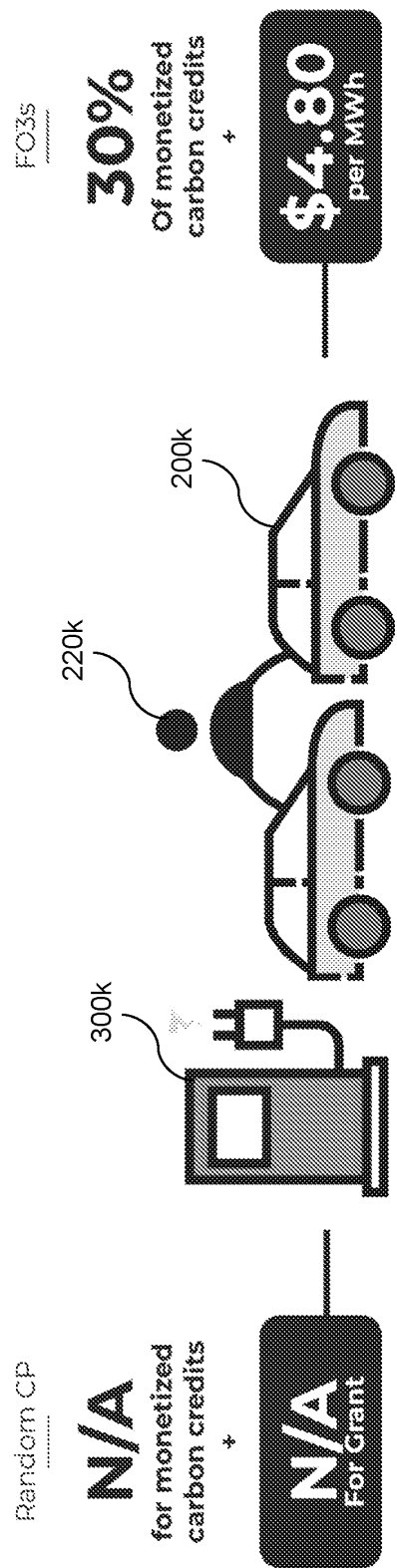


FIG. 8K

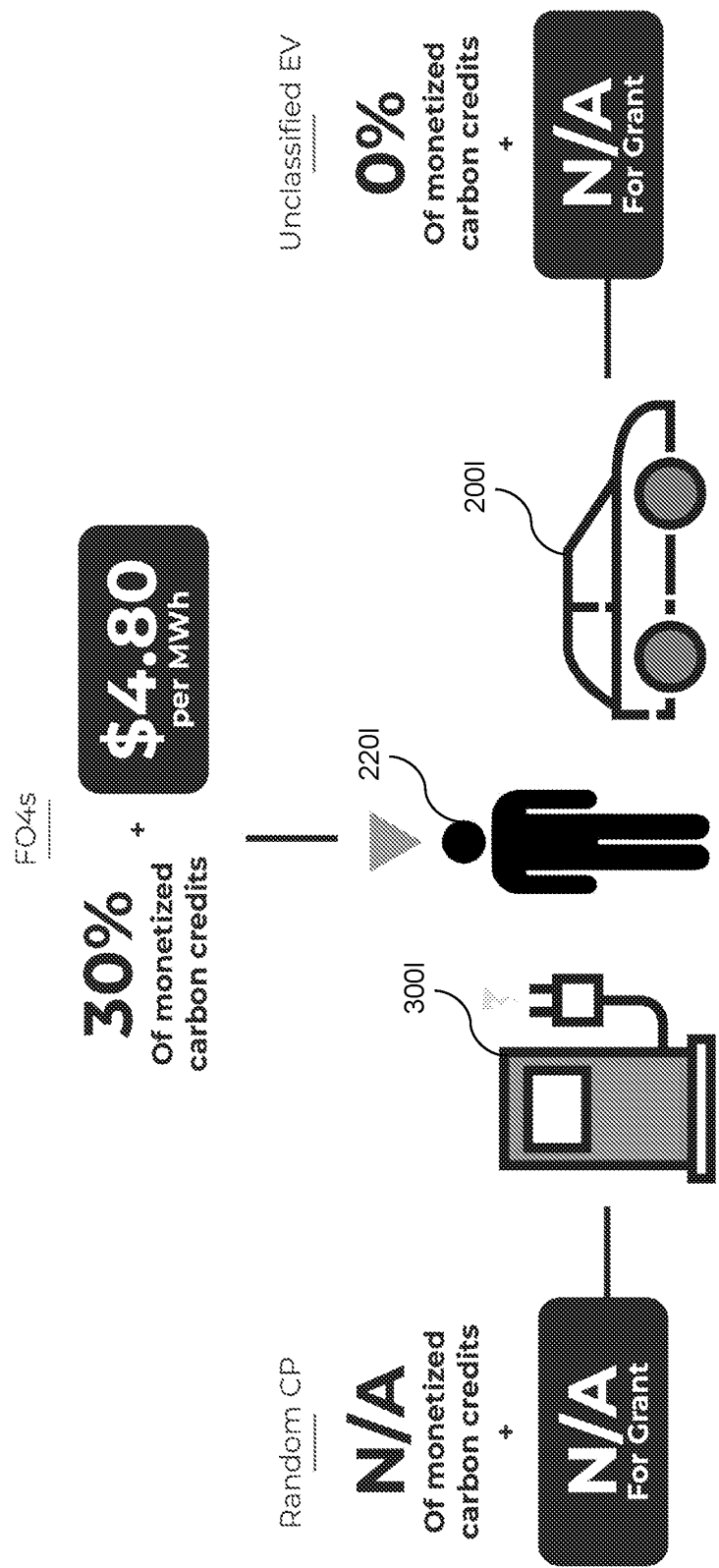


FIG. 8L