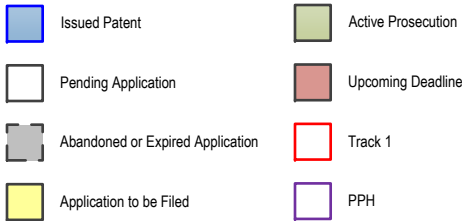
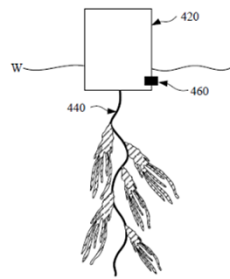




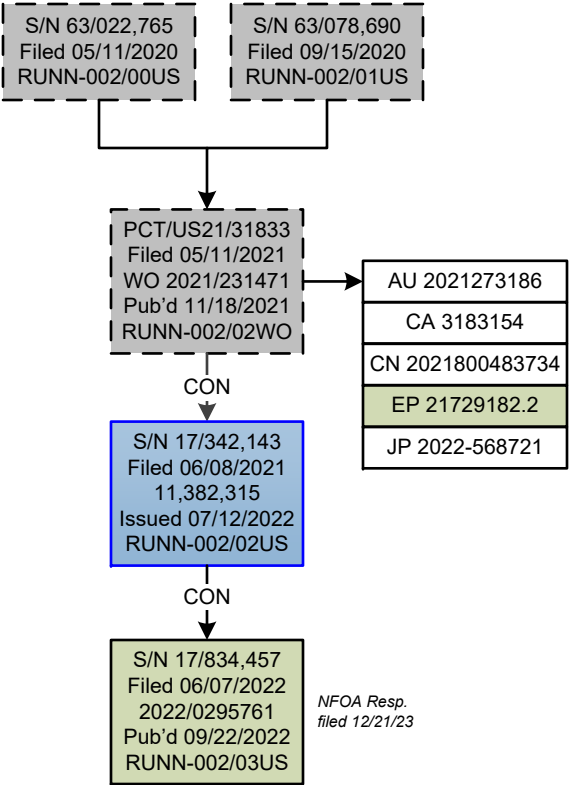
Running Tide Technologies, Inc.  
Patent Family Trees  
(Current CDR Commercial Path)



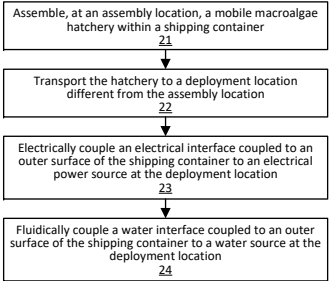
Family 2



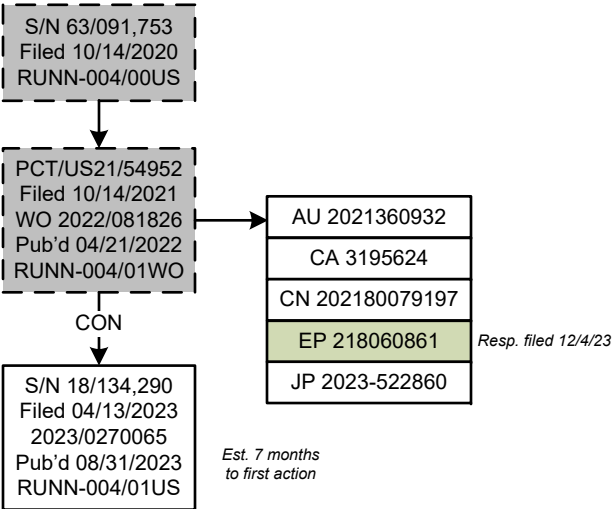
Macroalgae Cultivation / Carbon  
Sequestration / Carbon Credits



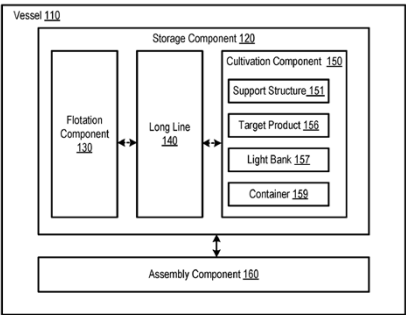
Family 4



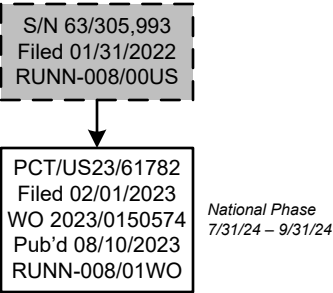
Offshore/Mobile Hatchery



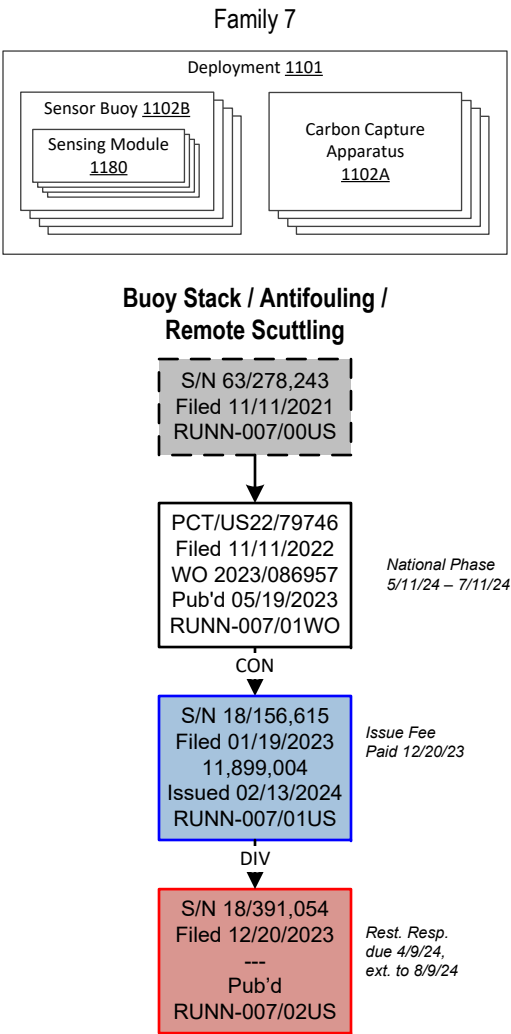
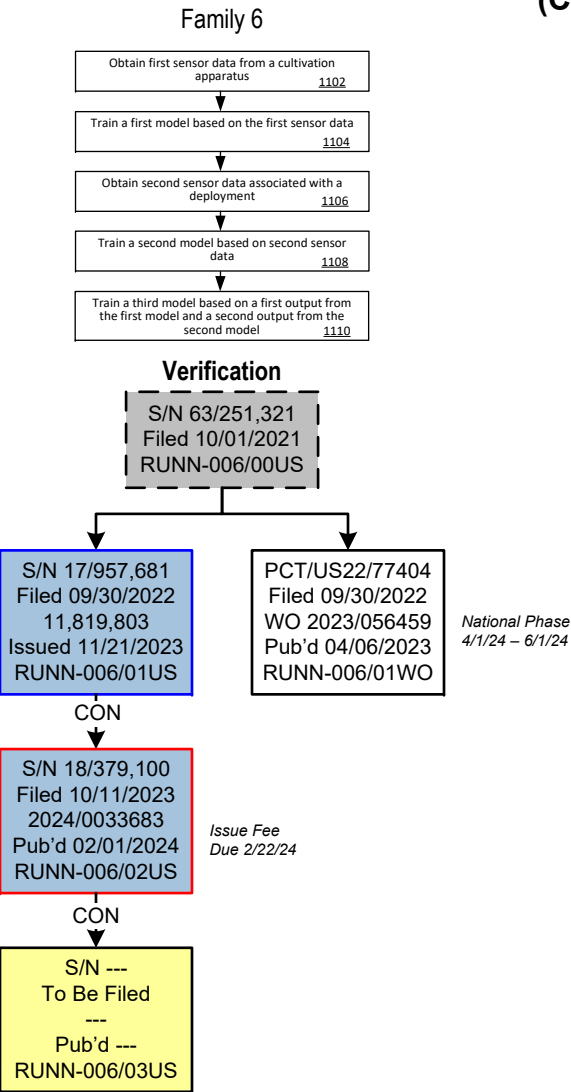
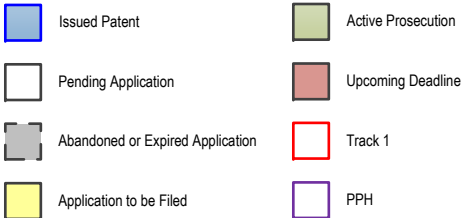
Family 8



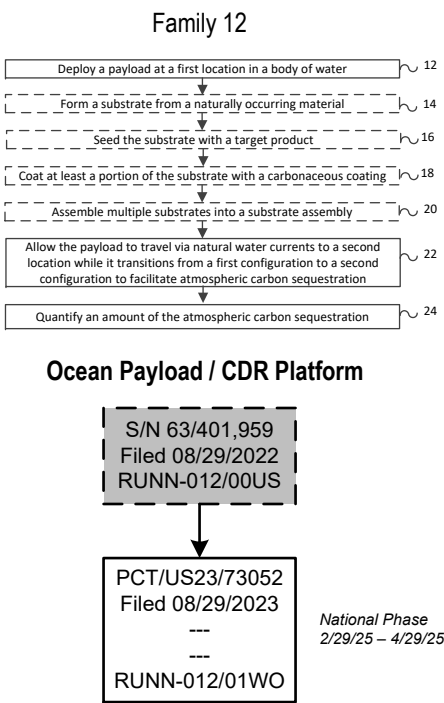
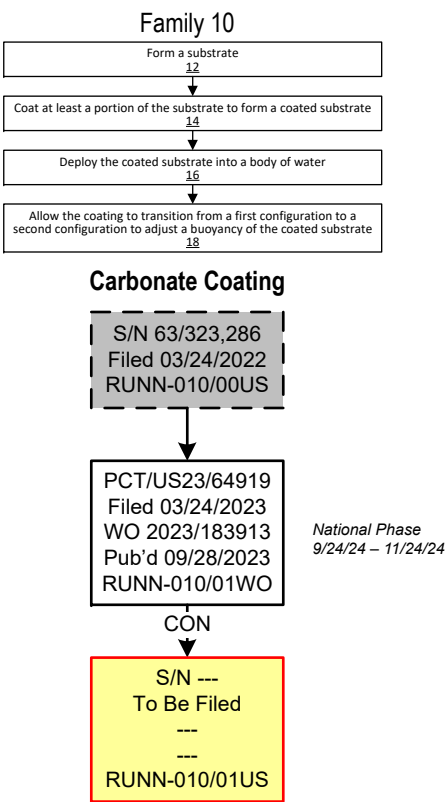
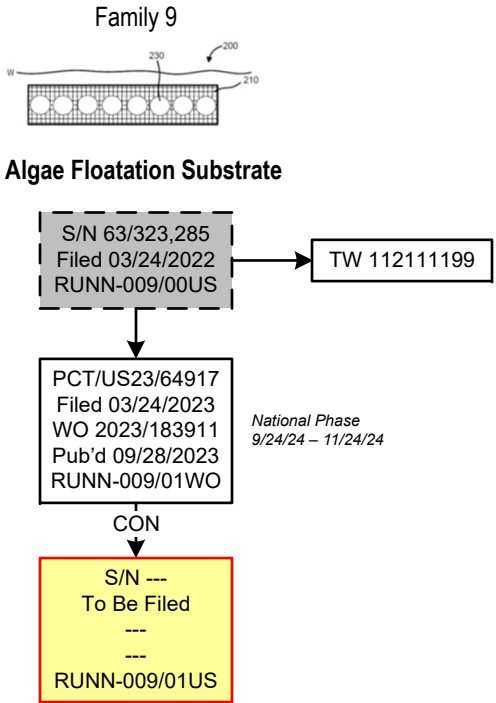
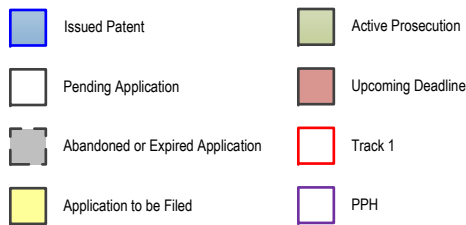
High Density Module +  
Deployment Off Vessel



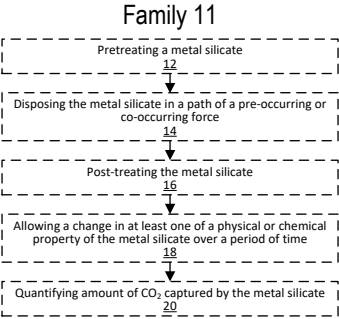
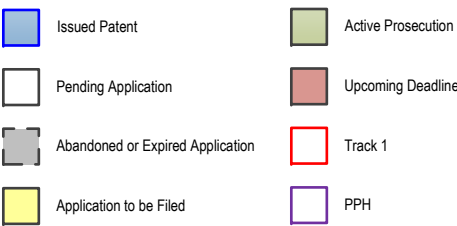
(Current CDR Commercial Path)



Running Tide Technologies, Inc.  
Patent Family Trees  
(Current CDR Commercial Path)



Running Tide Technologies, Inc.  
Patent Family Trees  
(Future CDR Technologies)

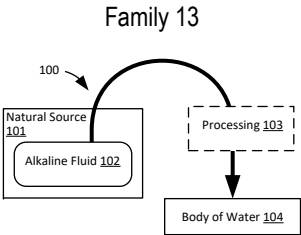


Mineral Weathering /  
Roadway Pulverization

S/N 63/334,356  
Filed 04/25/2022  
RUNN-011/00US

PCT/US23/66195  
Filed 04/25/2023  
WO 2023/212567  
Pub'd 11/02/2023  
RUNN-011/01WO

National Phase  
10/25/24 – 12/25/24

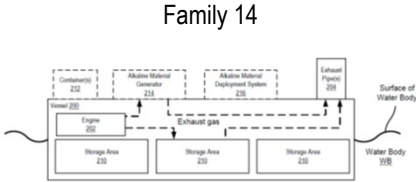


Alkaline Fluids

S/N 63/393,381  
Filed 07/29/2022  
RUNN-013/00US

PCT/US23/71339  
Filed 07/31/2023  
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RUNN-013/01WO

National Phase  
12/29/24 – 2/28/25











Alkaline Vessel Transport

SN 63/525,326  
Filed 07/06/2023  
RUNN-014/00US

PCT/US24/---  
To Be Filed  
By 07/06/2024  
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RUNN-014/01WO

Running Tide Technologies, Inc.  
Patent Family Trees  
(Anticipated/Planned Filings)

|   |                                  |   |                    |
|---|----------------------------------|---|--------------------|
|   | Issued Patent                    |   | Active Prosecution |
|  | Pending Application              |  | Upcoming Deadline  |
|  | Abandoned or Expired Application |  | Track 1            |
|  | Application to be Filed          |  | PPH                |

Invention Disclosures

**Current CDR Commercial Path**

A. Methods for Deploying Wood Residues

B. Alternative Seeding Methods

C. Agronomy techniques – Increase/improve accumulation

**Precursor Technology**

D. Shellfish updates?

Family 15

A. Methods for Deploying  
Wood Residues

S/N 63/XXX,XXX  
Filed Q1 2024  
RUNN-015/00US

Family 16

B. Alternative Seeding Methods

S/N 63/XXX,XXX  
Filed Q2 2024  
RUNN-016/00US

Family 17

C. Agronomy Techniques

S/N 63/XXX,XXX  
Filed Q3 2024  
RUNN-017/00US

Family 18

D. Additional Updates - 2024

S/N 63/xxx,xxx  
Filed Q3 2024  
RUNN-018/00US