SYSTEM AND METHOD FOR BILATERAL TRADES OF GREENHOUSE GASES AND ENVIRONMENTAL RIGHTS

ABSTRACT

A computer-implemented method, a system, and a non-transitory computer readable medium for the collection, monetization, validation, continuous updating, archiving for bilateral trades of greenhouse gases and environmental rights. The method includes hosting, on a processing server, a listing of one or more parcels of land with contractual rights to develop carbon offset credits; receiving, by the processing server, metrics on the one or more parcels of land with the contractual rights to develop carbon offset credits; and verifying, on the processing server, that the one or more parcels of land with the contractual rights to develop carbon offset credits comply with one or more conditions for development and potential entitlement to carbon offset credits based on at least the received metrics.

[Figure 2A]