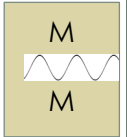


MINERMOTE LLC

1108 MURRY LANE, ROLLA, MO 65401



5/1/2013

Ivan Guardiola Ph.D.
MinerMote LLC
1108 Murry Lane, Rolla, MO 65401

FCC
OET Experimental Licensing Branch
Washington DC

RE: Request for Confidentiality under FCC Rules 0.457 and 0.459

Applicant: MinerMote LLC

STA File Number:

Rationale for request for confidentiality:

MinerMote LLC in conjunction with **Amplisine Labs LLC** have invested considerable engineering time and financial resources in the development of a new, as yet highly confidential communication system for drilling operation monitoring and sensing. Disclosure of certain materials accompanying the present application would undermine MinerMote LLC and Amplisine Labs LLC's valuable trade secrets by disclosing such information to competitors attempting to develop similar products. Accordingly, the applicants hereby request confidentiality for the materials identified below.

In accordance with 47 CFR 0.459(b), applicants hereby request permanent confidentiality of submitted materials and, to the extent permanent confidentiality is not permitted, short-term confidentiality of submitted materials.

(1) Identification of specific information for which confidential treatment is sought

Applicants seek long-term confidentiality of the document titled Purpose of Experiment and the document titled Experiment Details.

(2) Identification of the Commission proceeding in which the information was submitted or a description of the circumstances giving rise to the submission

The information for which confidentiality is sought was submitted in connection with MinerMote LLC's Application for Experimental License File No. 0469-EX-ST-2013.

MinerMote LLC seeks to conduct testing and evaluation of a novel application of wireless ad-hoc networking for the purpose of remote monitoring and controlling drilling

operations and equipment. This endeavor was funded by, and developed in conjunction with, Amplisine Labs LLC, an energy service company, that seeks to provide remote access to petrochemical related equipment, including drilling rigs, tanks, and processing stations, which are generally sparsely located across large geographical regions. The technology is expected to increase the effectiveness of drilling equipment monitoring and logistical operations, reducing both cost and emissions.

(3) Explanation of degree to which the information is commercial or financial, or contains a trade secret or is privileged

The information for which confidentiality is sought is trade secret information that is not generally known or reasonably ascertainable outside of MinerMote LLC and Amplisine Labs LLC that gives a business and economic advantage over competitors. The information is not normally released to anyone outside the two companies. The techniques disclosed in the confidential information are believed to contain improved methods of wirelessly conveying information in ad hoc wireless networks and disclose business strategies relating to the same. These techniques and strategies have been kept confidential to maintain economic and business advantages over competitors by, among other things, obligating those exposed to such information to sign a non-disclosure agreement and limiting such exposure to only those with a need to know.

(4) Explanation of the degree to which information concerns a service that is subject to competition

Communications services for energy companies is a highly competitive service. The technology is being developed towards the goal of producing a commercial communication product for energy companies, among serving other markets. There are a number of companies that seek to service large energy companies with communications, logistics, and other service functions. For example, service competitors in the west-Texas region are listed at <http://www.oilprimer.com/service-companies-texas.html>.

(5) Explanation of how disclosure of the information could result in substantial competitive harm

At least two forms of substantial competitive harm would likely result from disclosure. First, the technical trade secrets, if disclosed, would permit competitors to avoid the substantial research and development efforts required to obtain these trade secrets, thereby allowing new entrants into the market to free ride off the applicant's efforts and undercut the applicant on price. For example, disclosure of information pertaining to how the communication system works, specifically, to accomplish the remote controlling and monitoring of remote drilling equipment would give the before mentioned competitors an advantage in developing a similar solution. Indeed, information regarding components/equipment, bandwidth, and experimental details would give competitors a great deal of insight. Second, the trade secret business strategies, if disclosed, would signal to competitors that a substantial business opportunity is extant, inviting new entrants and further harming the applicants in the market.

(6) Identification of any measures taken by submitting part to prevent unauthorized disclosure

As noted above, Minermote LLC has signed a non-disclosure agreement with Amplisine Labs LLC to keep all information regarding the development of this system closed to the public. Furthermore, Minermote LLC and Amplisine Labs LLC have complied with this agreement by not disclosing any information to the public. These two entities, as well as their employees and agents, have refrained from publicly disclosing the confidential information, and the need for secrecy has been regularly emphasized by management to protect these trade secrets. Access to the trade secrets by those not bound to a non-disclosure agreement is prohibited by policies and practices of these two entities, and only those with a need to know are permitted to access the information following agreement to be bound by the non-disclosure agreement.

(7) Identification of whether the information is available to the public and extent of any previous disclosure information to third parties

The information for which confidentiality is sought is not and has not been available to the public. Any disclosure of the information to third parties requires that party to sign a non-disclosure agreement, and access is limited to those with a need to know.

(8) Justification of the period during which the submitting party asserts that material should not be available for public disclosure

The technology development is part of an ongoing effort to develop a commercial remote control and monitoring system for energy related operations and systems. Disclosure of the information for which confidentiality is sought would give the applicants' competitors an unfair advantage in developing a similar products and communication solutions. Trade secret protection is particularly important for a relatively new company, like the applicants, seeing to compete with other companies with substantially more resources in a highly competitive market.

Permanent confidentiality is important because the relevant trade secrets are expected to be maintained for the indefinite future, as the technology and market develops, potentially in unpredictable directions, from its present, relatively nascent state. Substantial changes may yet occur, and it is difficult to forecast when, if ever, such information may need to become more widely distributed. Further, the applicants may seek to bind customers to non-disclosure agreements as a condition of using the present technologies and conceal aspects of the technology in delivered products with technical means, extending trade secret protection indefinitely.

(9) Any other information that the party seeking confidential treatment believes may be useful in assessing whether its request for confidentiality should be granted.

If you have any questions regarding this application please contact Dr. Maciej Zawodniok or Ivan Guardiola at: (573)-202-0378 and (806)-577-9013 respectively.

Sincerely,

Ivan Guardiola Ph.D.
Owner/ Member
MinerMote LLC