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Cc: Rahul Ramachandran (rahul.ramachandran@nasa.gov); Manil Maskey (maskeym@uah.edu)

Subject: Software Assurance Classification Report
Date: Thursday, July 14, 2016 10:46:00 AM
Attachments: pyCMR OSS NTR Submission.pdf

Good morning,

We submitted an NTR for software developed by our team, called pyCMR (NTR# 1460743529 / Case# MFS-33406-1). Based on my understanding of the process and after a discussion with Barbara Fawcett, we need to classify our software. A brief summary of the software is below and a copy of the e-NTR is attached. We believe that our software is Class G, but this is our first time in the OSS process so it could be different.

Brief Abstract:

Python client library (pyCMR) abstracts CMR (Common Metadata Repository) search API (Application Program Interface) calls to a simple set of python functions that can be incorporated in client applications. The search responses are stored in the python dictionary for easy manipulation on the client side. PyCMR is a python module that provides the following functionalities: search collection, search granule, and download granule. The module includes a set of test suites and a basic installation method.

The NASA COTR is Rahul Ramachandran and the NTR POC is Manil Maskey, both CC'd.

Barbara mentioned a Software Assurance Classification Report, but I do not have a clean copy of this. Would you mind sending me this form for future use? Please let me know if you need anything else from me. Feel free to call me to discuss this further.

Thank you!

Kala Burson Golden

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