



United States Department of the Interior

U.S. GEOLOGICAL SURVEY
National Center for Earth Resources Observation and Science
Sioux Falls, South Dakota 57198

In Reply Refer To:
ODMB 6-4

Alexander Wiechert
Business Director
Vexcel Imaging GmbH
Anzengrubergasse 8
8010 Graz, Austria

Dear Mr. Wiechart:

The U.S. Geological Survey (USGS) digital aerial imagery manufacturer sensor type certification team has completed the review of the Microsoft Vexcel Imaging UltraCam Lp camera system and provides the attached certification completion document for the system.

The USGS team has prepared a complete documentation record and synopsis of information from certification process for the UltraCam Lp. This documentation will be handled and stored as proprietary information, and we will archive the record at the USGS for future reference.

The draft certification report will follow in a separate correspondence for your review and approval. This report is to be released publicly and must not contain proprietary information. Upon completion of your review of this report, the USGS team will incorporate your comments and changes, and release the report. As we previously discussed, the USGS team will handle all certification information as proprietary until it has been approved for released by Microsoft Vexcel Imaging.

This certification is valid for UltraCam Lp system that match the system type(s) evaluated by the USGS. Any major design changes to the standard form, fit, function, or significant differences to the system specifications, effective output, or performance of the system, will require additional evaluation and possible re-certification. Please notify the USGS certification team of any significant system changes. Failure to notify the certification team of system change could result in the loss of type certification.

On behalf of the entire USGS Sensor Type Certification Team, thank you and your technical team lead by Dr. Michael Gruber for the effort and excellent support. We look forward to working with Microsoft Vexcel Imaging in the future. If you have any questions, please call me at (605) 594-2569, or email me at stensaas@usgs.gov.

Sincerely,

Gregory L Stensaas
USGS Sensor Type Certification Team Lead
Remote Sensing Technologies Project Manager
USGS EROS Center

Attachment

Copy to:

Michael Gruber (Microsoft Vexcel)

Rob Agee (Microsoft Vexcel)

Matt Larsen

Bruce Quirk

Mark DeMulder

Mark Anderson

Jeff Eidenshink

Tom Kalvelage

Doug Binnie

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