
Mach7 Technologies awarded US Patent for mobile device image capture

- **Patent covers any mobile device that can upload images and videos into a patient's electronic medical record**
- **Further validates Mach7's expertise in software design for use in clinical environments and provides a barrier to entry for any competitor**
- **Provides an additional point of difference for Mach7's award-winning software**
- **Strengthens 3DM's intellectual property portfolio**

3D Medical Limited (ASX: 3DM) (**3DM** or the **Company**) is pleased to announce that Mach7 Technologies Inc. (**Mach7**) has been awarded a patent in the United States for its method of acquiring medical image data from any mobile device and wirelessly communicating that data for upload to a patient's medical record.

3DM and Mach7 are in the process of merging, which will see Mach7's best-in-breed healthcare IT join with 3DM's emerging healthcare technology in the areas of 3D printing, holograms and related software.

The United States Patent is described as Patent No. US 9,223,932 B1 "*Handheld Medical Imaging Mobile Modality*" (**Patent**) and covers any mobile device that can: (i) authenticate a user on the device; (ii) capture images on the device (including video); (iii) enable the user to associate each captured image to a patient record that has been selected on the device; and (iv) wirelessly communicate both the image and the metadata to a server.

The award-winning Mach7 Enterprise Imaging Platform allows for the storage of image data (such as conventional radiology medical images) and non-image data (such as clinical notes and pathology results) within a patient's medical record and incorporates this patient data into a powerful enterprise-wide archive, workflow and communication system within leading clinical environments.

Mach7's iModality mobile application, which is covered by the Patent, is a secure and HIPAA compliant solution allowing clinicians to quickly capture and integrate images, videos or notes with related patient records that can be sent to an archive or workstation via Mach7 Enterprise Imaging Platform and linked to the patient's Electronic Medical Record (**EMR**) for immediate digital reference.

iModality rapidly enables mobile healthcare in the hands of patient-facing clinicians and moves image management closer to the point of care delivery. This in turn reduces time to diagnose and helps facilitate faster care delivery.

It is estimated that 60% of medical imaging data is captured outside of well-established digital imaging departments such as radiology and cardiology. Examples include moles and rashes in dermatology, lesions within wound care, abuse cases, surgical procedures, varicose veins treatments, diabetic ulcers and more. Outside of radiology and cardiology, medical facilities struggle in optimising workflow to capture medical imaging data digitally and to store and share the data through a patient's EMR.

Mach7 has long recognised that better solutions have been needed to simplify the process of capturing and storing medical image data, including medically related photographs and videos. This functionality is available within Mach7 Enterprise Imaging Platform and is now the subject of the recently awarded United States Patent.

Dr Nigel Finch, Chairman of 3DM, commented, "We are impressed with the capability and expertise of the Mach7 team to continually build and deliver innovations in their software solutions designed for the global healthcare market. One of 3DM's strategic targets for 2016 and beyond is the development of intellectual property that strengthens our business objectives of delivering value-adding medical image data. The awarding of the United States Patent is another positive step for the Company in achieving this objective and ultimately delivering value to our shareholders".

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About 3D Medical Limited:

At 3D Medical our aim is to aid medical professionals in the facilitation of improved clinical care, improving medical procedures, diagnostics and ultimately improving patient outcomes. 3D Medical is a medical specific 3D printing and holographic projection and data integrations provider. Our services 3D Medical Printing; EchoPixel (holographic projection technology); GestSure (in surgery image control); Mach7 (enterprise imaging solution provides healthcare organisations with the ability to archive, consolidate, access, and share medical imaging data across departments, locations and regions); and MediDATA provide medical practices the opportunity to leverage their analytical capabilities to gain an improved understanding of the characteristics of the patients which drive their business. These new and innovative products leverage data already captured by conventional imaging modalities and apply it in more meaningful ways to deliver improved economic and patient outcomes. On 26 October 2015, 3D Medical announced that it had entered into a binding merger agreement with Mach7 Technologies. Subject to shareholder approval, and upon successful completion of the merger, 3D Medical will change its name to Mach7 Technologies.

About Mach7 Technologies:

Mach7 Technologies is a global provider of enterprise image management systems that allow healthcare enterprises to easily identify, connect, and share diagnostic image and patient care intelligence where and when needed. Mach7's award-winning platform delivers image management including rapid record identification, integration, synchronization and routing, advanced clinical viewing, and optimized vendor neutral archiving. Mach7 has locations in the U.S., Asia, Australia, and the Middle East.

For more information, visit www.mach7t.com