#### UNITED STATES

# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### Form 6-K

#### REPORT OF FOREIGN PRIVATE ISSUER

# PURSUANT TO RULE 13a-16 OR 15d-16 OF THE SECURITIES EXCHANGE ACT OF 1934

For the month of March 2008

Commission File Number: 0-30628

# ALVARION LTD.

(Translation of registrant s name into English)		
21A Habarzel Street, Tel Aviv 69710, Israel		
(Address of principal executive office)		
Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.		
Form 20-F x Form 40-F o		
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):		
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):		

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes o No X

If	Yes	is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82

The following are included in this report on Form 6-K:

Sequential Exhibit Description Page Number

## Edgar Filing: ALVARION LTD - Form 6-K

Press release on Alvarion® to Demonstrate
Joint Mobile WiMAX<sup>TM</sup> Solution with
Hitachi Communication Technologies.
Dated March 31<sup>st</sup>, 2008

3

2

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ALVARION LTD.

By: /s/ Efrat Makov

Date: March 31st, 2008

Efrat Makov CFO

3

#### **EXHIBIT 1**

#### Contacts

Efrat Makov, CFO +972-3-645-6252 +760-517-3187 <u>Efrat.makov@alvarion.com</u> Claudia Gatlin, Investor Relations +212-830-9080 claudia.gatlin@alvarion.com

#### FOR IMMEDIATE RELEASE

# Alvarion® to Demonstrate Joint Mobile WiMAX Solution with Hitachi Communication Technologies

Joint demonstration at CTIA Wireless Show, April 1-3, 2008, in Hitachi Hall N1/N2, Booth #6914

**Tel Aviv, Israel, March 31, 2008 Alvarion Ltd.** (NASDAQ: ALVR), the world s leading provider of WiMAX and wireless broadband solutions, today announced that it plans to demonstrate its joint Mobile WiMAX solution tailored to the unique needs of the Japanese market together with Hitachi Communication Technologies at CTIA Wireless show, April 1-3, 2008.

Operators can benefit from the following features to be offered by the joint solution:

All-outdoor solution for reduced installation costs

Flexible capabilities enabling easy increase of traffic

Advanced MIMO/ Beamforming capabilities for enhanced coverage and capacity

High-speed packet processing performance

### Edgar Filing: ALVARION LTD - Form 6-K

Low RF power consumption with advanced technologies

Recently, Hitachi was selected by UQ Communications Inc. to provide its access service network gateway for Mobile WiMAX and integrated operation maintenance system, and is expected to provide Japan's first commercial system. Upon their selection by UQC, Hitachi noted that Mobile WiMAX is one of the core technologies for the next generation of high-speed wireless communication service, and will permit the Internet to be accessed from a PC or other communication terminal even while one is traveling. Viewing this opportunity as a springboard, Hitachi is stepping up its plans to global growth with its next-generation high-speed wireless communication business, including its WiMAX base-station business.

We congratulate Hitachi on its win with UQC, said Tzvika Friedman, President and CEO of Alvarion. We believe our collaboration with Hitachi delivers a compelling, all-outdoor solution designed to offer advanced capabilities for the 2.5 GHz spectrum. Hitachi s selection by UQC unquestionably emphasizes just how well-positioned they are in Japan. Their carrier-grade ASN-GW with our radio capabilities represents the implementation of our OPEN WiMAX best-of-breed strategy, which can serve as a great asset for the upcoming large-scale deployments in Japan.

4

#### **About Alvarion**

Alvarion is the largest WiMAX pure player ensuring customers long term success with fixed and mobile solutions for the full range of frequency bands. Based on its OPEN WiMAX strategy, the company offers superior wireless broadband infrastructure and an all-IP best-of-breed ecosystem in cooperation with its strategic partners. Alvarion boasts over 200 commercial WiMAX deployments worldwide (<a href="www.alvarion.com">www.alvarion.com</a>).

This press release contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These statements are based on the current expectations or beliefs of Alvarion s management and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. The following factors, among others, could cause actual results to differ materially from those described in the forward-looking statements: the failure of the market for WIMAX products to develop as anticipated; Alvarion s inability to capture market share in the expected growth of the WIMAX market as anticipated, due to, among other things, competitive reasons or failure to execute in our sales, marketing or manufacturing objectives; inability to further identify, develop and achieve success for new products, services and technologies; increased competition and its effect on pricing, spending, third-party relationships and revenues; as well as the inability to establish and maintain relationships with commerce, advertising, marketing, and technology providers and other risks detailed from time to time in the Company s 20-F Annual Report Risk Factors section as well as in other filings with the Securities and Exchange Commission.

Information set forth in this press release pertaining to third parties has not been independently verified by Alvarion and is based solely on publicly available information or on information provided to Alvarion by such third parties for inclusion in this press release. The web sites appearing in this press release are not and will not be included or incorporated by reference in any filing made by Alvarion with the Securities and Exchange Commission, which this press release will be a part of.

You may request Alvarion s future press releases or a complete Investor Kit by contacting Kika Stayerman, kika.stayerman@alvarion.com or +972.3.767.4159.

WiMAX Forum is a registered trademark of the WiMAX Forum. WiMAX, the WiMAX Forum logo, WiMAX Forum Certified and the WiMAX Forum Certified logo are trademarks of the WiMAX Forum.

Alvarion is the registered trademarks of Alvarion Ltd.

OPEN is the trademark of Alvarion Ltd.

All other companies names, products, services may be the properties of their respective owners.

5

About Alvarion 3

About Alvarion 4