Microwave Vision Group


2011

# Annual Report

# Summary

more than
1000
systems installed

€4.54
million cash



€4.42m
in R&D

Listed on
Alternext
Paris,
symbol: ALMIC

N°1
in antenna measurements

260
Employees worldwide

Current operating income:
€3.15m
Operating margin
7.2%

€44.03m
turnover

**The MICROWAVE VISION Group has been present on the stock market and reporting its financial results for seven years now.**

This year once again, the group has emerged strengthened, affirming its place as a key global player in antenna measurement in all domains that integrate wireless link systems.

MICROWAVE VISION advances as a technology leader and is rewarded for its strategy with the loyalty of its key account client portfolio.
Its continued growth this year allows it to pass the symbolic threshold of 250 employees, with a turnover of €44.03m.
With cash reserves of €4.54 million, low debt levels, an operating profit of 7.2% (€3.15 million) and a continued effort maintained in research and development (almost €4.5 million invested in 2011), the Group looks to the future with many strengths.

Especially with prospects being as bright as they are: **the wireless communications market is booming**, promising continued growth for MICROWAVE VISION.

N°1 in antenna measurements
more than 1000 systems installed
18 Sites around the world
260 employees
85% Engineers and similar

# A leadership position
## in constantly growing markets

### A group operating in growth sectors

**Devices are systematically embedding ever more communication functions. They require, at the design stage, antenna testing and measurement for which MICROWAVE VISION is recognized as the leading expert with its range of solutions for various industry segments. It first started years ago with the mobile phone... Today, MICROWAVE VISION is associated with all communication devices emerging on the consumer market around the world.**

Just two years ago touch-screen tablets did not exist. Since then, Apple has sold 10 million iPads and has generated, with its rival Samsung, no less than 10 billion euros of sales in a few months.
Still relatively few consumers have taken the plunge yet: the addressable market is huge; it could number in the hundreds of billions of euros.

More importantly, wireless communications have infiltrated all areas of daily life... right up to furniture or appliance manufacturers who are now designing **connected equipment for the home.**

A large Swedish furniture manufacturer offers furniture with TV, Blu-ray player, speakers, internet access and backup hard drives all integrated in a single piece. For them, it is also time to start to look into very near field connections allowing intercommunication between devices.

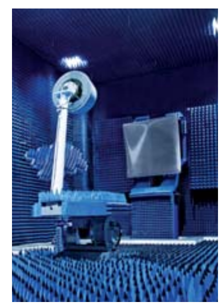
In fact, in the very near future, almost all equipment will offer wireless applications. This is an underlying trend that impacts MICROWAVE VISION directly, expanding and diversifying its customer base. And upstream, given the integration of wireless technology in all equipment, electronics component manufacturers are keenly interested in the question and are also becoming clients.

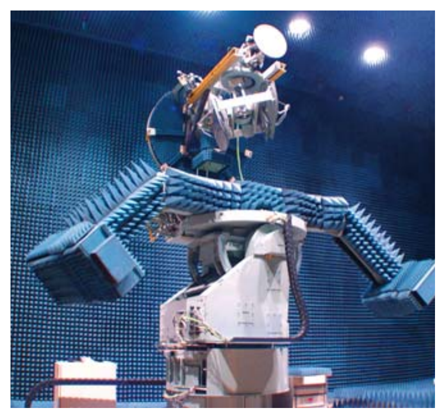
And while the Civil Telecommunications sector booms, the Aerospace/Defence sector is no exception: in the field of space, Arianespace's order book stood at 4.7 billion for 29 clients worldwide; each satellite launched into orbit contains dozens of antennas for all kinds of uses: telecommunications, observation, location (Galileo), or analyses of the various parts of the atmosphere!

And when it comes to antennas, MICROWAVE VISION's antenna measurements and systems always come to the fore.

## Our markets

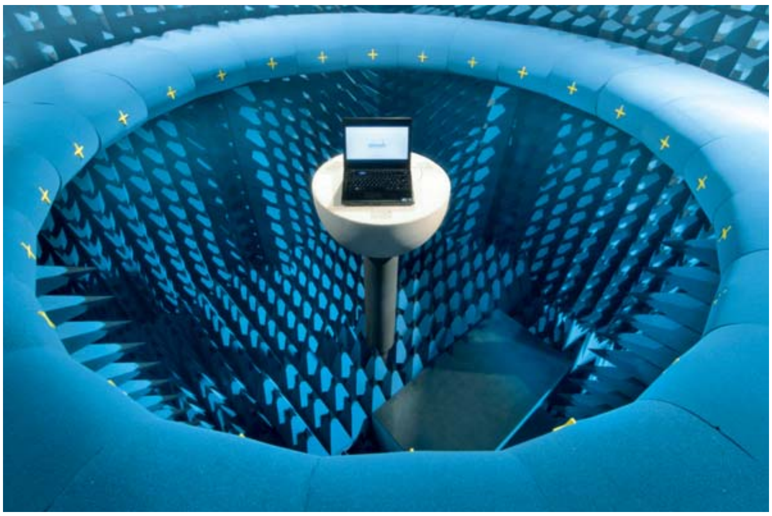
# Aerospace and defence

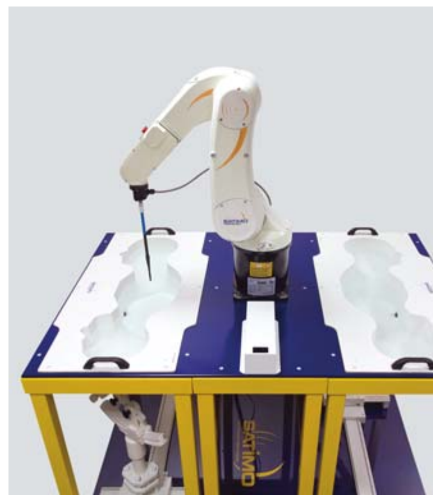




- Testing satellite antennas, radar antennas, embedded antennas (aircraft, drones, tanks, satellites, missiles...) and radar signature measurement

# Civil telecommunications






- **Testing smartphones, laptops, netbooks, tablets**
- **Testing embedded antennas (radio, GPS, sensors...)**

A moment with

# Philippe Garreau,

CEO

## Our business

### What is the business of MICROWAVE VISION?

MICROWAVE VISION manufactures systems for measuring electromagnetic fields. With the technology we have come to master through our own invention and know-how: electronic scanning sensor networks, we can obtain instant, precise, highly dynamic measurements without coupling antennas. MICROWAVE VISION is born of this technological leap, breaking with traditional technologies based on simple switches between probes. This innovation continues to give us a clear competitive advantage.

### Measuring electromagnetic fields, what's the point?

Take the smartphone as an example where the antenna transmits information through the air from the sides of the device. Our products, which operate like medical scanners, will analyse and provide a picture of the electromagnetic waves radiated by this device. In our example, we aim to measure waves distributed in all directions in space, as it is not possible to know the direction of the user in advance. Secondly, we measure the efficiency of the device, that is to say, the amount of energy radiated in relation to the amount of energy used. Thirdly, we measure the quality of information transmitted, with tests by protocol (3G, 4G LTE). To do this, we transmit data from several directions in space, then we lower the level of energy emitted until communication is no longer possible with the device. This measured threshold is called the sensitivity level.

Finally, we have recently started testing environmental functionality. This technique consists of studying the functioning of a system in a complex environment with multiple transmitting antennas and multiple receiving antennas: this is MIMO testing.

### Which type of client would be interested in this?

Essentially two major markets: Civil Telecommunications, in which we count the Automotive sector, and Aerospace/Defence. The latter includes land, air and space segments, whether civilian or military. In all cases, we target three customer profiles: antenna manufacturers, manufacturers of products which integrate antennas, and operators or end- users (an airline operator or company or military operatives in the field).

## Who are the buyers in these companies?

We are in contact with Research and Development departments, as our systems are, on the whole, used in the new product development cycle. The benefit of our solutions lies in the drastic reduction in development phases: the engineer may, at any time, analyse the real-time performance of their prototype.

## So loyal customers for the longer term, then?

Yes! Our systems have a long life and the customer who buys one or more also buys hardware and software revisions every year, depending on the arrival of new protocols. They may also buy product updates in terms of the measurement frequency range. In addition, our customers frequently purchase an annual maintenance contract, which ensures us increasing recurring revenues.

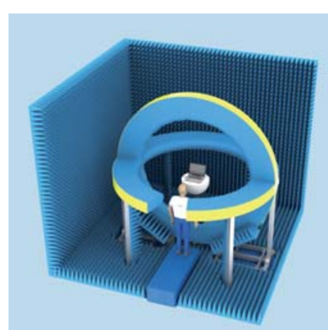
## What about your two markets? How does the financial crisis affect you?

One is highly scalable and highly sensitive to innovation, the Civil Telecommunications market; the other, the Aerospace and Defence market, is more conservative , and is always seeking perfection in performance. Nevertheless, these customers evolve and become more susceptible to more generic offers, as is the case in Asia and Europe and is starting to be the case in the United States which is under increasing pressure from the crisis. This cultural migration also benefits our product sales.

*"The benefit of our solutions lies in the drastic reduction of development phases: the engineer may, at any time, analyse the real-time performance of their prototype."*

## The group's core business

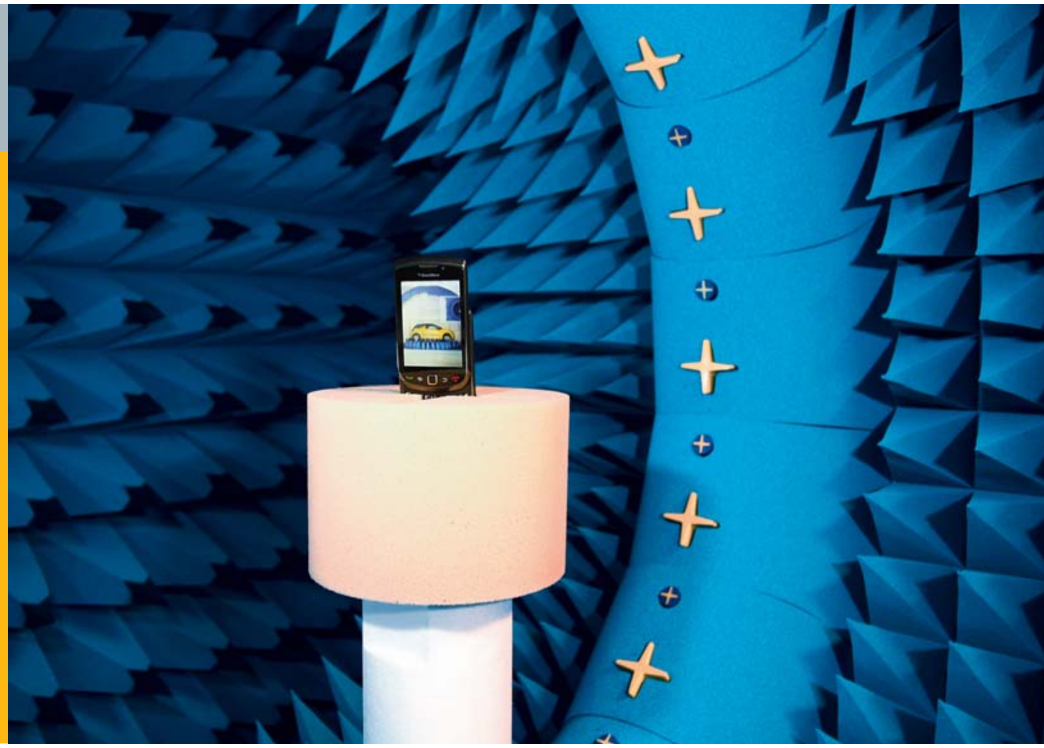
**An antenna is a device for receiving and/or transmitting radio waves carrying information. Characterising a device with an antenna involves measuring the amount of energy that the antenna transmits, determining in which directions of space this energy is radiated and qualifying the quality of information carried by the signal. Finally, for devices equipped with multiple antennas for transmission and reception, we also study their capacity to interpret signals in a disturbed environment. These are the MIMO tests. These measurements are crucial in the development and validation of any radio communications system (satellite, radar, GPS, mobile phone...). MICROWAVE VISION develops systems that enable its csutomers to carry out these various operations.**



## A diversified portfolio of major global clients

# A portfolio
of key accounts

**NASA, CNES, ESA, NOKIA, RENAULT, BMW, BAE, LOCKHEED MARTIN, NORTHROP GRUMMAN, RAYTHEON, QUALCOMM, IAI, INTEL, ERICSSON, EADS, DAIMLER-CHRYSLER, BOEING, PANASONIC, HUAWEI, ZTE, SAMSUNG, …**



**MICROWAVE VISION's products and systems are used by prestigious clients over three continents.**

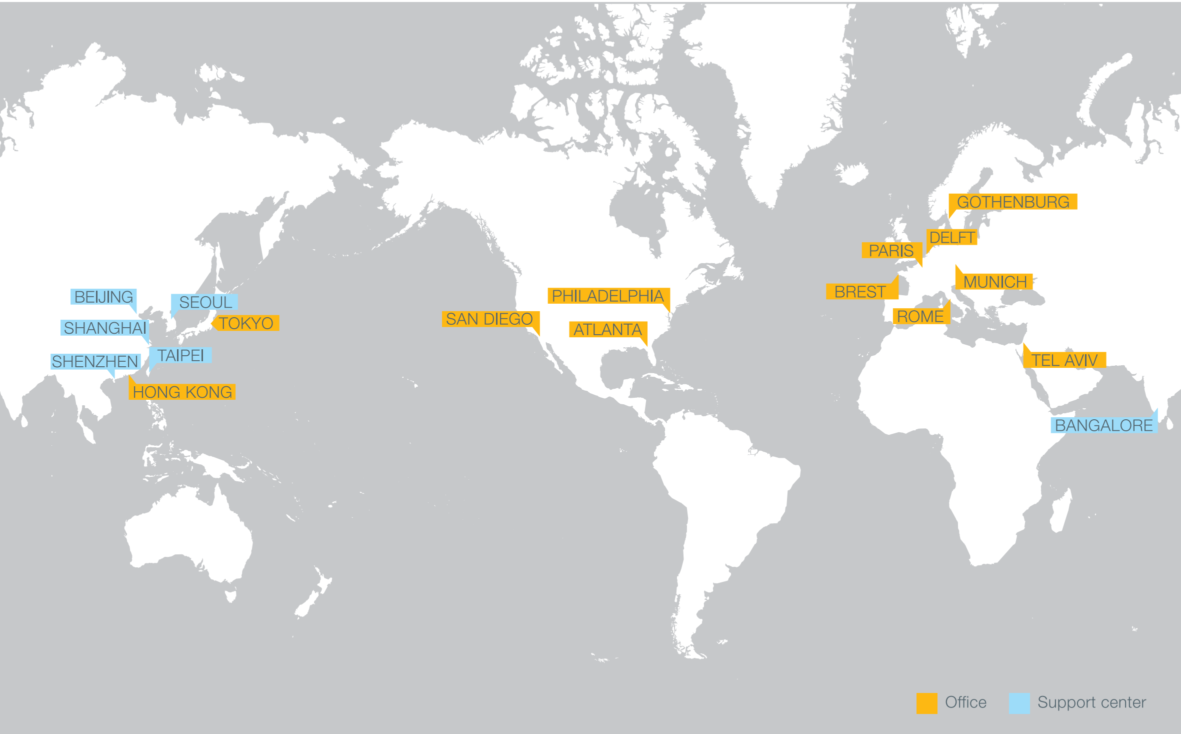
This diverse client portfolio reflects true economic independence, a rather remarkable feat in high technology: the turnover achieved this year by the largest client is no more than 2.5% of the total group turnover of about €1m.

This client diversity is the result of **a policy of breadth**, ranging from off-the-shelf products to more sophisticated bespoke solutions, worth hundreds of thousands of dollars or millions of dollars, depending on the case. The profile of varied clients, with diverse needs and decision cycles to match: orders are decided in a few months for small systems but are only concluded after 2 to 3 years for larger systems. The result is that MICROWAVE VISION has built its growth on a number of markets.

In 2011, 55% of sales were generated by quasi-standard solutions and smaller products for which purchasing decisions were often taken within the year, 15% were generated by the implementation of major systems, whose sales processes were initiated in 2010 and finally, the remaining 30% were recurrent, as after-sales (maintenance, upgrades of hardware and software, engineering studies).

The group's geographical location, ever closer to its clients, is also an important determinant of growth.

# 18 locations for decentralized decision-centers




18 sites around the world

20 nationalities

85% engineers (and similar) in its workforce

18 sites around the world, 20 nationalities, no less than 85% of engineers (and similar) in its workforce: the company is indeed well organized to work throughout the world. With regional subsidiaries in Sweden, Hong Kong, China, Japan, Italy, Benelux, Germany and the United States, it ensures sales, support and technical engineering, near its markets. The Group has true global coverage; the organization is reactive, close to its customers with pre-sales teams, project engineering teams and after-sales teams.

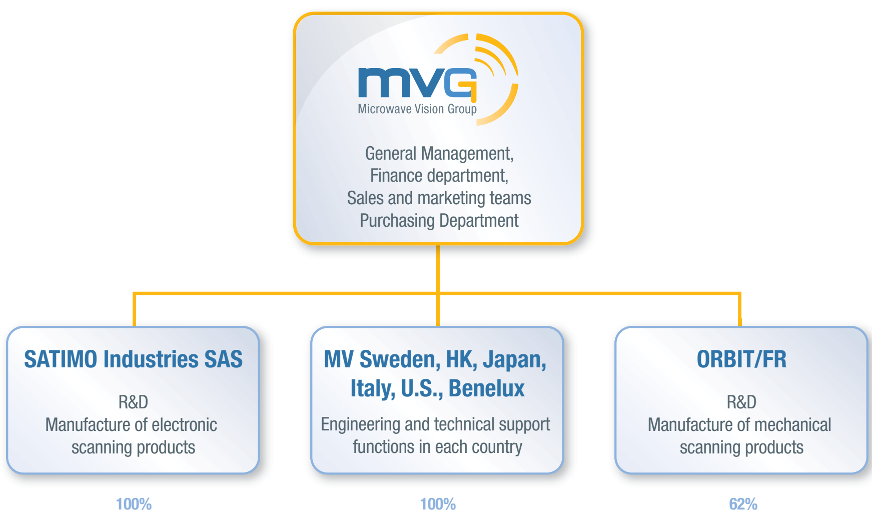
However, the production of measuring systems is controlled mainly from four sites; Paris and Brest for the electronics, Tel Aviv for the mechanical, San Diego for the absorbent materials that line the test chambers. The major centres for Research and Development can be found in Rome, Paris and Brest and most recently, San Diego.

# An optimized organization

The MICROWAVE VISION Group owns 100% of the company SATIMO, represented by SATIMO Industries and its branches abroad. It holds a majority stake of 62% in the Group ORBIT/FR, with the remaining 38% on the Nasdaq.

Since 2008, the collective decisions of the three owners, Per Iversen, CEO of ORBIT/FR, Arnaud Gandois, General Director of SATIMO Industries and Philippe Garreau, Chairman of the MICROWAVE VISION Group, have allowed for a significant number of synergies in order to lead to an organizational model where each benefits from the actions of the others, without competition. The corporate culture of MICROWAVE VISION progresses, with a daily state of mind of cooperation and fluid communication between the various subsidiaries and offices.

Beyond the quality of the work environment that results, a gauge of team loyalty, the MICROWAVE VISION Group has internalized significant cost structures (absorbent materials, reference antennas, mechanical positioners) and avoided redundancies among the various subsidiaries. Purchasing operations are currently being pooled for the Group as a whole.




# An international team

The Group, which exports over 90% of its turnover fosters international management from a variety of backgrounds: more than 20 nationalities are represented in the company. 85% of employees are French, European, Asian or American engineers (and equivalent).
This cultural diversity allows us to more appropriately appreciate the demands of customers on every continent.

# A highly specialized team, strong in its diversity

## Philippe Garreau - *MICROWAVE VISION Group CEO* - Age 50.

**A SUPELEC engineer, Philippe started his career at the European Space Agency (ESA) before joining SATIMO in 1992 as an engineer responsible for antenna measurements. He became head of SATIMO in 1996 and Group CEO in 2008.**

### Pascal Gigon

*MICROWAVE VISION Group Financial Director* - Age 54

After having been Financial Controller of FSIM (SFIM) for many years, he then supported the growth of the company Photonetics as Financial Director before assuming the role of Financial Director of SATIMO in 2003.

### Per Olav Iversen

*CEO ORBIT/FR* - Age 46

A graduate of the University of California, Los Angeles, he began his career in an American SME as an antenna engineer. He then joined ESA in the Antennas Division in 1991. He joined SATIMO in 1998 as Technical Director. In 1999, he became head of the SATIMO Atlanta (GA, USA) site before heading up ORBIT/FR in 2008.

### Arnaud Gandois

*General Director of SATIMO Industries* - Age 39

As an ENSIL engineer, Arnaud began his career with SATIMO in 1996. He gradually worked his way up through the company and today holds the position of COO after several years as industrial director.

### Moshe Pinkasy

*Director of ORBIT/FR Engineering Ltd. - Age 61*

Moshe joined ORBIT/FR Engineering Ltd. in 1982 as head of Mechanical Design. In 1991, Moshe joined the “Antenna Measurement Systems” department. He has been the Director of ORBIT/FR Engineering Ltd. since 1997.

### Hervé Lattard

*Director of SATIMO Bretagne* - Age 41

As an ENSTB engineer and a PhD in hyperfrequency technology, Hervé first worked as tTechnical Director of the company Antennessa. It was in 2007 that he joined SATIMO as Director of the Brest site.

### Gianni Barone

*MICROWAVE VISION Group Sales Director* - Age 45

A graduate of the University of Torvergata (Italy) and of SupAero, he started his career at ESA. He joined Space Engineering in Italy and participated in the creation of the Italian Altran establishments. He joined SATIMO in 2000 as Sales Director and Director of the SATIMO Italy establishment.

### Luc Duchesne

*Director of Research & Development SATIMO* - Age 42

As a graduate of the Angers ENSI and SupAero (Masters in Avionics), he joined SATIMO in 2000 to head up the R&D department after spending six years in the industrial company DASA (Germany).

### Lars Foged

*SATIMO Scientific Director* - Age 38

Graduate of the California Institute of Technology in 1990, his was first employed at ESA. It was in 2001 that he joined SATIMO as Engineering Director, then Scientific Director.

### John Estrada

*CEO of SATIMO USA* - Age 47

A graduate of Auburn University and the Georgia Institute of Technology, John joined SATIMO USA in 2001. He is now Director of this subsidiary and Director of Sales USA.

### Ruben Padilla

*CEO of AEMI* - Age 29

Originally from Mexico, Ruben is a graduate of the University of California, Riverside. He joined AEMI in 2007 after two internships under Gabe Sanchez. He was appointed Director of AEMI in 2011.

€44.03m in turnover
€3.15m in current operating income
€4.54m in year-end cash
€48.16m in new orders

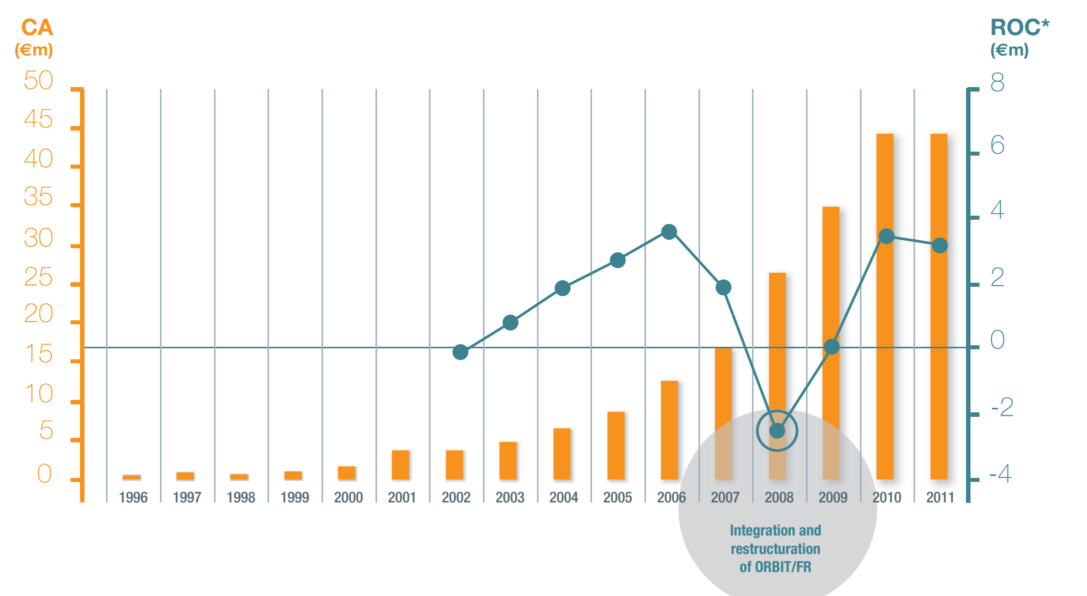
# A 2011 financial year
## showing continuous growth and profitability

**The Group has a history of almost systematically combining growth and profitability: «Growth» and «Profitability» are part of the group's DNA.**

Since its inception, MICROWAVE VISION has continually listened to its customers, resulting in products with high added value on the market. This has been the key to growth and profitability for the Group.

The only year where profitability was altered coincides with taking a majority stake in ORBIT/FR in 2008, combined with the economic crisis of 2009. However, from 2010 onward, the effects of restructuring resulted in a return to profitability. The year 2011 for this No. 1 global leader in antenna measurement culminated with a turnover of €44.03m. The group generated €3.15m in operating profits. At constant exchange rates, by volume, the growth in sales was 3%.

**Changes in turnover and current operating income**



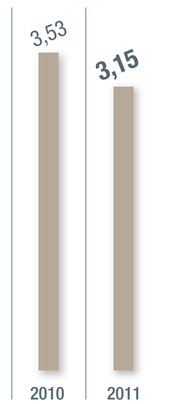

*ROC = Current Operating Income*

# Key figures 2011

## Turnover
(in millions €)

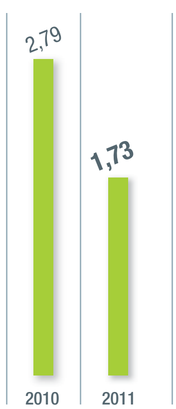

The detailed analysis of the growth of sales in 2011 showed an organic growth of 3% at a constant exchange rate.
The impact of the dollar on the consolidation of this turnover had a negative effect of €1.30m, bringing the turnover in 2011 from 45.33 to €44.03m.

## Current operating income
(in millions €)



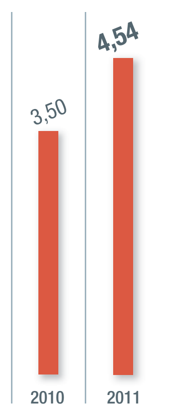

Purchases, personnel expenses, other external expenses: these three cost items, of a purely operational nature, led to an operating margin of 8%. Depreciation costs and provision allocations impacted the margin, reducing it to 7.2% of the turnover, or €3.15m.

## Net income (Group)
(in millions €)




The net income of the group was down 44%.
This reduction has not yet been translated by an impact of this magnitude in cash.
Indeed, if the taxes paid in cash and deferred taxes increased between 2010 and 2011 by €1.65m, the tax paid in 2011 amounted to €656k against €346k in 2010, an increase of only €310k.

## Closing cash
(in millions €)

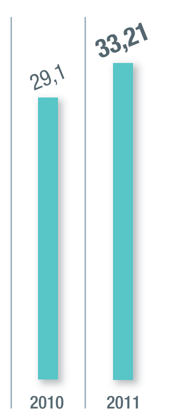



Although credit repayments amounted to €2m, and dividends of €1.06m were paid out in cash, contrary to the previous year where they were mostly paid in shares, cash reserves increased by €1m at the year end.

## New orders
(in millions €)

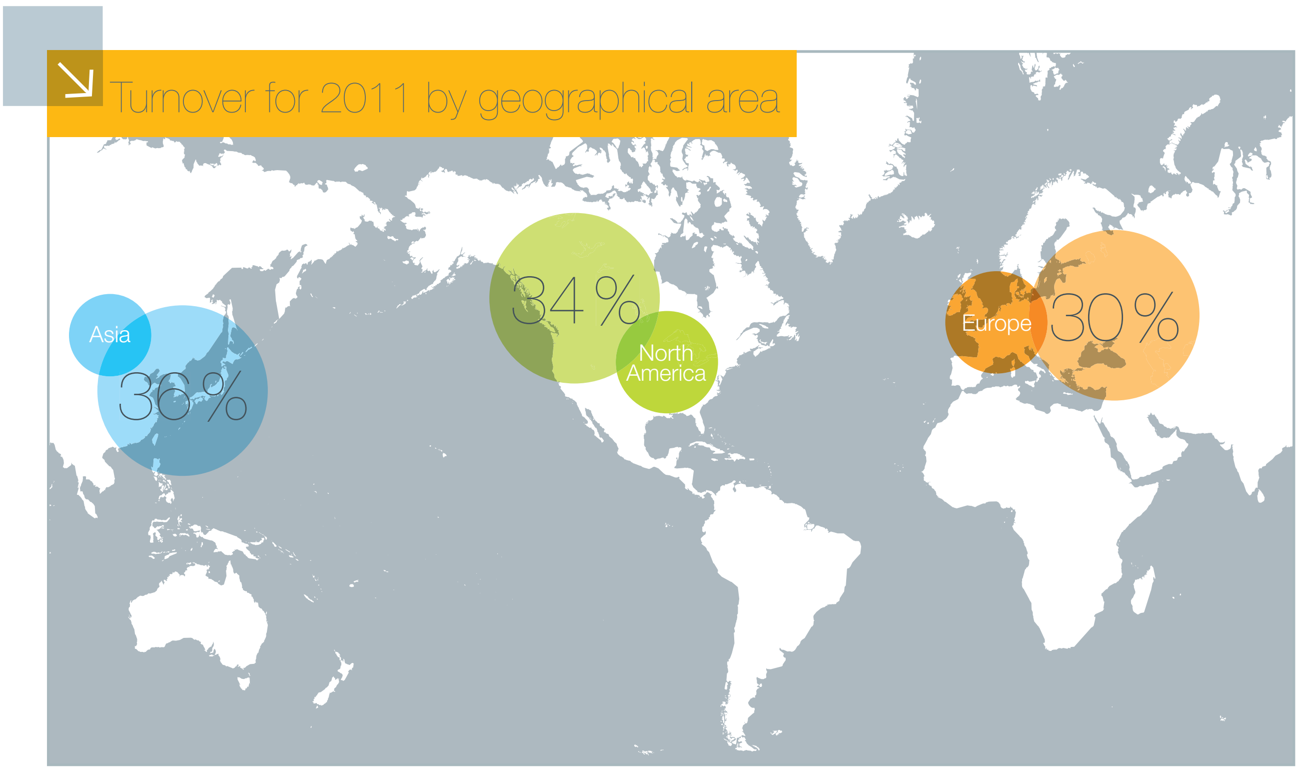

Order intake for the MICROWAVE VISION Group increased by 21%.
Europe and Asia were largely responsible for the strong growth in order for all sectors.

## Order book
(in millions €)



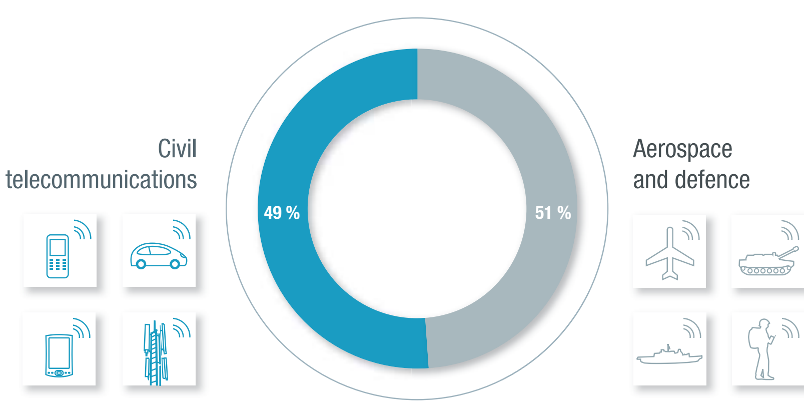

The order book has benefited from strong momentum over the last two quarters and was up by 14% compared to December 31, 2010.

The very balanced distribution of turnover ensures the Group has
**optimal protection against geographical risks.**




The very balanced distribution of turnover ensures the Group has
**optimal protection against industry risks.**

Turnover for 2011 by business segment




A product portfolio that addresses two decorrelated markets:

- Civil Telecommunications, which includes the Automotive sector
- Aerospace/Defence segments covering land, air and space segments, whether civilian or military

# Optimal protection against market risks

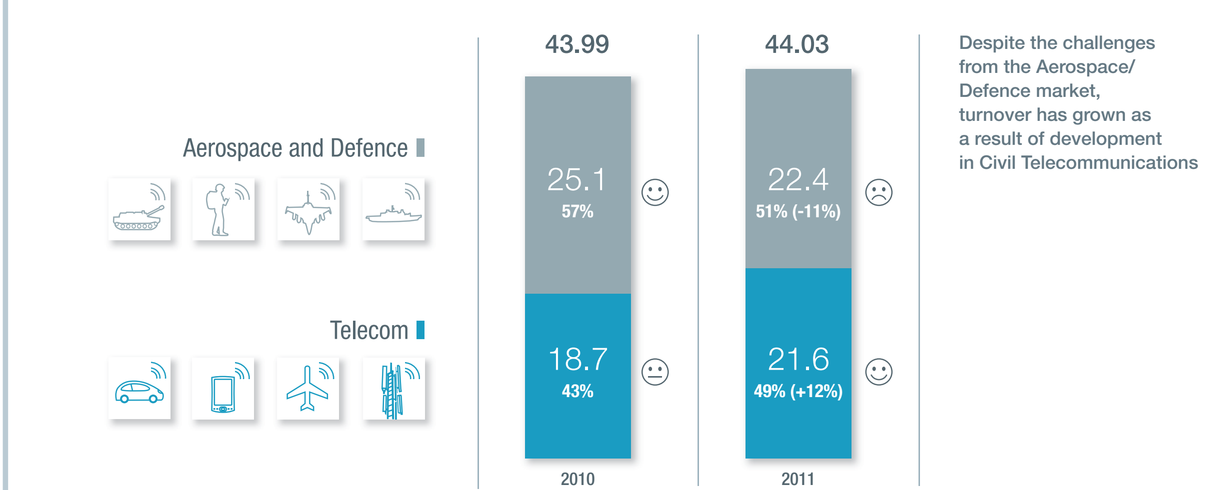
## ❶ Industry sector protection

**The Group is well protected against sectorial variations by having a balanced presence throughout two industries: Civil Telecommunications and Aerospace/Defence.**

The turnover of the Group remains well balanced with 49% for the Civil Telecommunications sector and 51% for Aerospace/Defence.

In 2011, the 12% increase in activity in Civil Telecommunications helped offset the contraction in Aerospace/Defence. The latter saw sales in the U.S. drop by 30%, resulting in a decrease of 11% in turnover in this sector for the whole group. However, this drop was minimalized by a solid performance in other geographical areas. Looking forward, the order book at the end of 2011 suggests a better year ahead in 2012 in this sector.

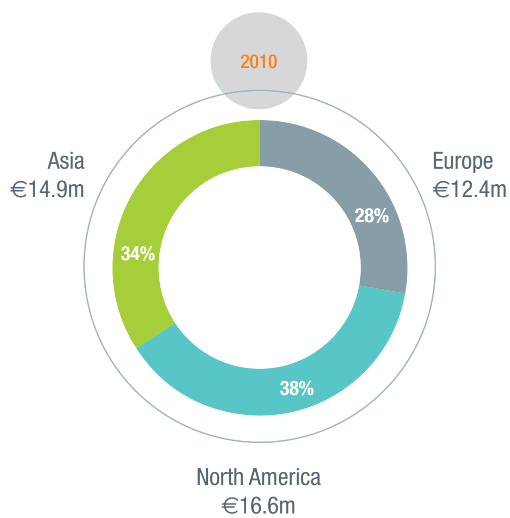
**The growth of turnover by sector 2010/2011 (€m)**

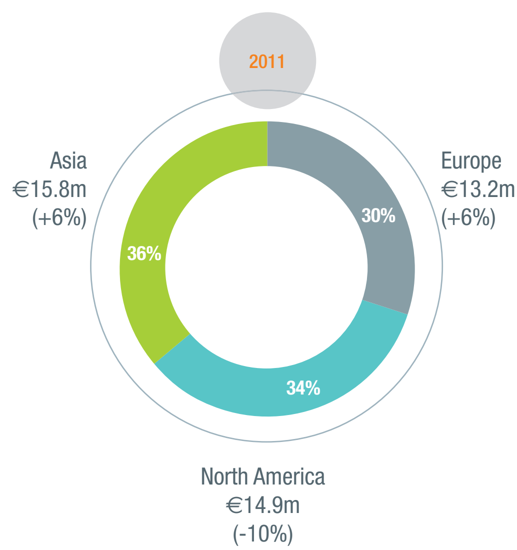


## ❷ Geographical protection

From the beginning, MICROWAVE VISION's business operations have taken place almost entirely outside of France: **90% of its turnover is generated abroad.** The Group has good protection against geographic variations with a presence across three continents. In 2011, Europe recorded a rise, bringing its share to 30% (€13.2m, +6%), Asia also strengthened its share significantly (36% against 34% in 2010, for a total of €15.8m), while North America fell (-10%), reducing its share from 38% to 34% (€14.9m in 2011). Overall, the growth in Telecommunications in the United States was not enough to offset the drop in orders in the Aerospace/Defence markets.

**Turnover changes by geographical area for 2010/2011**




# Close control of operating expenses

| In k€, IFRS - Audited consolidated accounts | 2010 | % turnover | 2011 | % turnover |
|---|---|---|---|---|
| **TURNOVER** | **43,994** | **-** | **44,044** | **-** |
| Other operating income | | - | | - |
| Purchasing | (17,169) | 39.0% | (17,207) | 39.0% |
| Personnel expenses | (14,317) | 32.5% | (14,661) | 33.3% |
| Other external charges | (7,942) | 18.0% | (7,603) | 17.2% |
| Taxes and similar | (312) | 0.7% | (414) | 0.9% |
| Depreciation | (729) | 1.7% | (848) | 1.9% |
| Provision allocations | (86) | 0.2% | (141) | 0.3% |
| Other income and expenses | (76) | 0.2% | (124) | 0.3% |
| **CURRENT OPERATING INCOME** | **3,533** | **8.0%** | **3,154** | **7.2%** |

Since the years 2008-2009, a period where the Group doubled in size by taking a majority stake in its competitor ORBIT/FR, MICROWAVE VISION has been continuously working to control costs. An attention to detail that also characterizes the 2011 financial year as **operating expenses did in fact decrease from €39.47m to €39.43m.** A challenge accomplished by spreading the effort over all positions, gently, without destabilizing the value chain of the company: workstations consumed, personnel expenses and other external expenses have all equally participated in cost management.

Purchases were down 2.3%, at 0.75% between 2011 and 2010 at a constant dollar rate. The organization has fully employed product developments to minimize production costs thanks to the joint efforts of the Research and Development and Industrialization teams. Similarly, some purchases are now made locally to improve profitability thus diversifying the Group's geographic sources for components supply.

A slight increase in payroll reflects the impact over 12 months of recruitment in 2010 and the very contained wage increases of employees.

There was a decrease of 4.2% in other external expenses, including rent, travel expenses, transportation and miscellaneous fees. Travel and transport items, representing 46% of these costs, bore the full brunt of the increase in fuel costs (+14.7% increase in air fares). Efforts in 2012 in these two areas will bring further cost savings.

**Expenses in 2010/2011 (€m)**


## Profitability maintained at a high level

Purchasing, personnel expenses, other external expenses: these three cost items, of a purely operational nature, led to an operating margin of 8%.
Depreciation costs and provision allocations impacted the margin bringing it to 7.2%. Depreciation, which increased €120k, and which explains the 32% change in operating income, is a reflection of the huge effort made in 2010 for demonstration materials, particularly for MIMO.

As for provisions, we must compare a recovery of €86k in 2010 (recovery of customer account provisions in Asia) with an allocation of €141k in 2011 (guarantee and penalty risk provisions). In total, the differential on this item is €220k, which explains the 60% difference in operating income between 2010 and 2011.

## A net revenue decrease but a limited cash impact

The difference between 2010 and 2011 is found in net income. It has not been translated by an impact of this magnitude in cash.
Indeed, if taxes paid in cash and deferred taxes increased in one year by €1.65m, the tax paid in 2011 amounted to €656k against €346k in 2010, an increase of only €310k.

| In k€, IFRS - Audited consolidated accounts | 2010 | % turnover | 2011 | % turnover |
|---|---|---|---|---|
| **CURRENT OPERATING INCOME** | **3,533** | **8.0%** | **3,154** | **7.2 %** |
| Operating Income | 3,399 | 7.72% | 3,116 | 7.07 % |
| Cost of net financial debt | (223) | - | (166) | - |
| Taxes | 282 | - | (1,373) | - |
| Net income | 3,458 | - | 1,577 | - |
| **GROUP NET INCOME** | **2,793** | **-** | **1,730** | **-** |

## A strong financial position, a gearing of 0%

| In k€, IFRS<br>Audited consolidated accounts | 2010 | 2011 |
|---|---|---|
| **ASSETS** | | |
| Non-current assets<br>*of which Goodwill* | 20,006<br>11,510 | 20,410<br>11,510 |
| Current assets<br>*of which Cash and Cash equivalents* | 28,115<br>3,929 | 32,317<br>4,587 |
| **TOTAL ASSETS** | **48,121** | **52,727** |

The balance sheet structure shows little change. Note the decline in long-term debt that MICROWAVE VISION reimbursed at a rate of €1.8m per year, and an increase in cash assets that topped €4.5m. Increasing current assets and current liabilities reflect the increased sales activity in late 2011. Their level is not representative of what happened throughout the year. Now, for the first time, MICROWAVE VISION has a gearing of zero.

| In k€, IFRS<br>Audited consolidated accounts | 2010 | 2011 |
|---|---|---|
| **LIABILITIES** | | |
| Capital and reserves | 34,195 | 34,766 |
| Non-current liabilities<br>*of which LT financial debt* | 5,208<br>4,799 | 3,244<br>2,748 |
| Current liabilities<br>*of which ST financial debt* | 8,718<br>419 | 14,717<br>971 |
| **TOTAL LIABILITIES** | **48,121** | **52,727** |

€4.42m invested in R&D

21 International patents

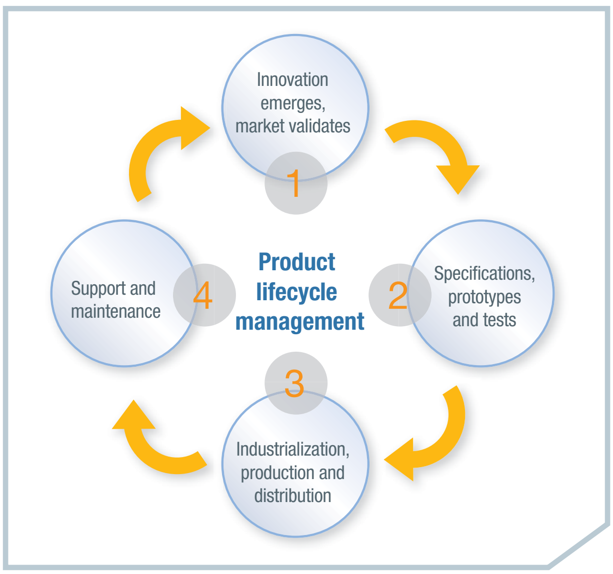
€0.95m of Research Tax Credit

46 Engineers in R&D

See the video

# 2012 : Reinforcing the strategy of profitable growth

## An inseparable trio: Innovation, Growth and Profitability




Innovation is the force behind MICROWAVE VISION. It is the source of added value, growth and the preservation of margins. Innovation at Microwave Vision is primarily guided by understanding the problems customers face. This understanding guides priorities when developing new products. The requirement for profitability is integrated very early in the cycle of product development, from the moment the a new market is identified. It then continues through the study, design, and prototyping phases, the final selection of components, and all the way through production. Technical improvements made to existing products are also accompanied by studies for improved profitability.

The Group calibrates its actions to be profitable, and aims for a normative EBITA margin of two figures. When the EBITA is not achieved for cyclical reasons, MICROWAVE VISION has continually paid close attention to cashflow, payment of invoices and the timing of investments.

## Technological differentiation

**The company was born of a unique technology. It is still to this day superior to any competitor's offer.**

**Why unique?**
**Microwave Vision's systems measure the electromagnetic waves emitted by antennas using multi-sensor technology with electronic scanning, which digitally scans the waves in real time over a whole surface.**
**The competition, for its part, has had to opt for single-sensor solutions, which are much slower and therefore less efficient.**

## Innovation, the growth driver

The number of engineers in R&D is stable this year. A new Department of Research, dedicated to producing new materials, was created in San Diego. It was through this department that the Group was able to develop a new product in 2011, which will generate more than half a million euros in additional sales in 2012.

The Group has also invested in the production of demonstrators in several sectors: the StarMIMO system for the Telecommunications sector, the DENTRO LRX system for the Industrial Control sector, and the new generation of EME Spy systems for the Environmental Control sector.

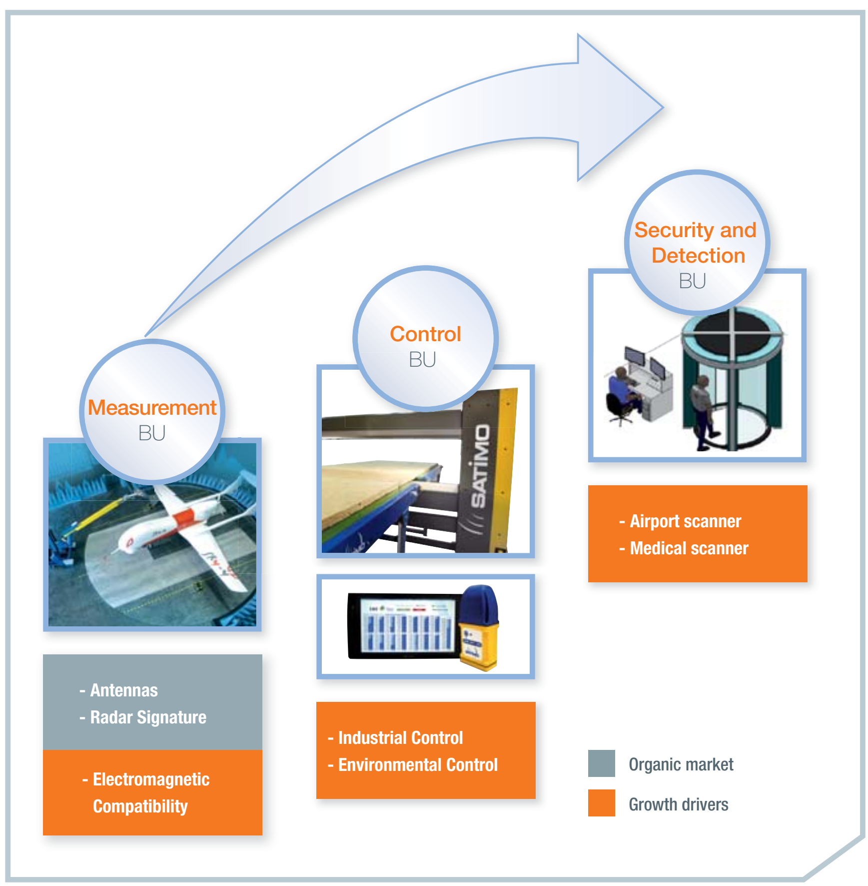
As usual, MICROWAVE VISION has recorded a very reasonable level of subsidies (€480k this year): this is certainly the consequence of the Group favoring short and medium term research over long-term projects with greater ease in attracting grants. Nevertheless, the level of Research Tax Credit (€950k) remains a valuable support.

## Drivers of growth

**The Group's business is now organized in three business units:**

- **Measurement**
- **Industrial and Environmental Control**
- **Security and Detection**

Each department has its own growth drivers that will be activated during the year 2012.



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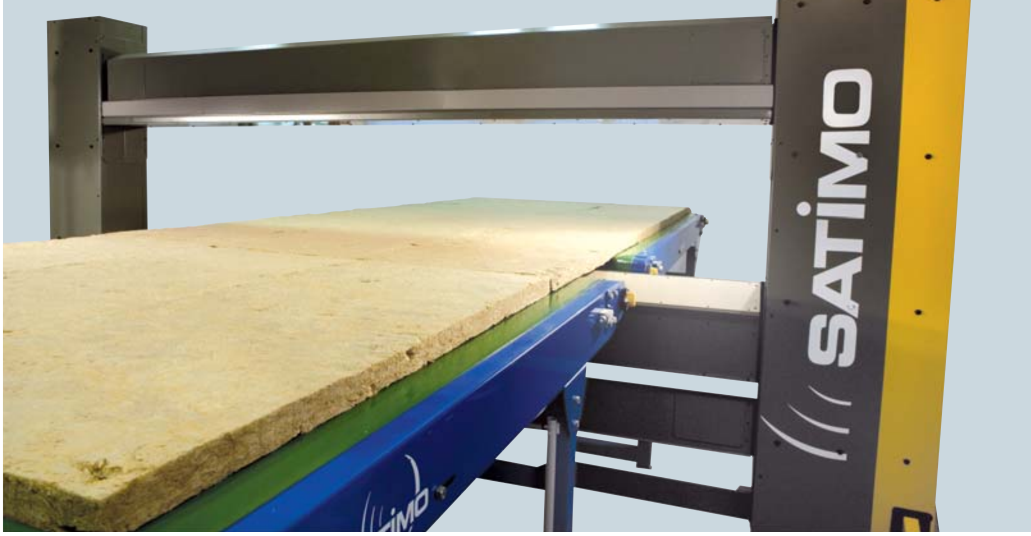



DENTRO LRX

Launched in 2012, Dentro LRX measures defects and certain characteristics of materials scanned while on the production line.

## ❶ The growth drivers of the measurement business unit

Sales are sub-divided according to the nature of the offer: systems, small products, engineering, software and hardware upgrades, after sales support.

For systems, future growth should be driven by increased sales of products for the automotive sector. Moreover, the internalization of the anechoic chamber offer, which should be carried out this year, will also be an important growth factor.

For small products, a new-comer dedicated to future communication systems operating at very high frequency, is now available and sales are already underway.

As for after-sales support, it is continuously increasing due to the historical growth of the Group and the cumulative nature of maintenance contracts.

With regard to the Aerospace/Defence sector, MICROWAVE VISION expects an increase in the sale of measurement systems, particularly in the USA. As for the telecommunications sector, teams are working on integrating the anechoic chamber offer. Controlling this aspect will present the advantage, in addition to internalising the cost structure, of better managing the project flow, that is to say interfaces with engineering teams at client sites. Indeed, slipping deadlines for chamber installations are often a result of disruption in the overall project schedule. Controlling this area will allow further optimization of production cycles.

For small products, MICROWAVE VISION is launching a range of absorbents onto the market that are resistant to high power.

The after-sales department has also been given particular attention and the support offer for large systems has benefited from an intense marketing campaign.

### ❷ The growth drivers of the Control business unit

A real enthusiasm to progress in the sectors of Industrial and Environmental Control is developing. Indeed, given the increase in orders within France concerning the Electromagnetic Environmental Control sector and the increasing demands for Industrial Control systems, MICROWAVE VISION has decided to open a subsidiary in the Netherlands. This subsidiary is dedicated to the expansion of marketing and sales in this sector aimed at new clients who do not have the same business culture as that of the Group.

The objective is to deploy various business cultures to reach these sectors effectively. This company, a 100% subsidiary of MICROWAVE VISION, has been operational since April 2012. New Environmental Control products will therefore be distributed internationally from the Netherlands.

As for the Industrial Control sector, the product line has evolved with the latest release of DENTRO LRX, which measures defects and certain characteristics of the materials while on the production line. Several sales negotiations are under way; the product truly meets market expectations, and sales should be recorded in this sector in 2012.

### ❸ The growth drivers of the Security and Detection business unit

For its Security and Detection BU, MICROWAVE VISION is currently focused on the development of two scanners, one dedicated to airport security and the other, already partially developed, dedicated to the analysis of breast conditions. These actions will bear fruit in the medium term.

## The 2012 roadmap

The roadmap for 2012 should lead to a continuation of a high level of profitability.
2012 will, in essence, be a year of organic growth. This growth will be supported by a strong order book and through the activation of new growth drivers.

Growth will be accompanied by a continuous effort to improve the Group's structure. These concerted actions aim to strengthen customer relations by bringing project development geographically closer to customers, consequently decreasing the majority of travel and transport expenses. A strengthening of the purchasing department is also underway to better pool purchases at the Group level and to minimize the impact of exchange rate fluctuations.

With solid fundamentals, MICROWAVE VISION is ready for new growth prospects.

# Appendices

## Consolidated financial statements as at December 31, 2011

# Consolidated Balance Sheet

| ASSETS (in k€) | 31/12/2011 | 31/12/2010 |
|---|---|---|
| Goodwill | 11,511 | 11,510 |
| Intangible assets | 298 | 238 |
| Tangible assets | 4,226 | 3,374 |
| Other financial assets | 307 | 205 |
| Deferred tax assets | 4,069 | 4,679 |
| **NON-CURRENT ASSETS** | **20,411** | **20,006** |
| Stocks and work in progress | 4,939 | 5,043 |
| Trade and other receivables | 19,725 | 15,997 |
| Other debtors and current assets | 3,064 | 3,146 |
| Marketable securities | 50 | 50 |
| Cash and cash equivalents | 4,537 | 3,879 |
| **CURRENT ASSETS** | **32,316** | **28,115** |
| Assets held for sale | - | - |
| **TOTAL ASSETS** | **52,727** | **48,121** |

| CAPITAL AND RESERVES and LIABILITIES (in k€) | 31/12/2011 | 31/12/2010 |
|---|---|---|
| Capital | 711 | 711 |
| Share issue, merger premiums | - | - |
| Reserves | 29,463 | 27,722 |
| Consolidated profit | 1,730 | 2,793 |
| Minority interest | 2,862 | 2,969 |
| **CAPITAL AND RESERVES** | **34,766** | **34,195** |
| Non-current provisions | 474 | 407 |
| Non-current financial debts | 2,748 | 4,799 |
| Deferred tax liabilities | 23 | 2 |
| Other non-current liabilities | - | - |
| **NON-CURRENT LIABILITIES** | **3,244** | **5,208** |
| Current financial debt | 971 | 419 |
| Current provisions | - | - |
| Accounts payable | 5,663 | 3,307 |
| Other debts | 8,083 | 4,992 |
| Current financial liabilities | - | - |
| **CURRENT LIABILITIES** | **14,717** | **8,718** |
| Liabilities related to assets held for sale | - | - |
| **TOTAL CAPITAL AND RESERVES AND LIABILITIES** | **52,727** | **48,121** |

# Consolidated income statement

| Consolidated income statement (in k€) | 31/12/2011 | 31/12/2010 |
|---|---|---|
| Turnover | 44,044 | 43,994 |
| Other operating revenues | 201 | 0 |
| **REVENUE** | **44,245** | **43,994** |
| Purchases consumed | -17,298 | -17,169 |
| Taxes and similar payments | -414 | -313 |
| Personnel expenses | -14,662 | -14,318 |
| Depreciation and provisions | -989 | -643 |
| Other current operating income and expenses | -7,728 | -8,018 |
| **CURRENT OPERATING INCOME** | **3,154** | **3,533** |
| Other operating income and expenses | -38 | -134 |
| Expenses related to stock options | - | - |
| **OPERATING INCOME** | **3,116** | **3,399** |
| Cost of net financial debt | -353 | -414 |
| Other financial income and expenses | 187 | 191 |
| **FINANCIAL RESULTS** | **-166** | **-223** |
| **NET INCOME BEFORE TAXES** | **2,950** | **3,176** |
| Taxes | -1,373 | 282 |
| **NET INCOME OF CONSOLIDATED COMPANIES** | **1,577** | **3,458** |
| Total share in the results of associated companies | - | - |
| **NET INCOME FROM CONTINUING OPERATIONS** | | |
| Net income from discontinued operations or those being transferred | - | - |
| **NET INCOME** | **1,577** | **3,458** |
| Attributable to: | | |
| Ordinary equity holders of the parent company | 1,730 | 2,793 |
| Minority interest | -153 | 665 |

| | | |
|---|---|---|
| Group net income per share - before dilution (in euros) | 0.4865 | 0.7857 |
| Net income from discontinued operations or those being transferred per share - after dilution (in euros) | - | - |
| Group net income per share - after dilution (in euros) | 0.4721 | 0.7624 |

# Consolidated cash flow statement

| (in k€) | Consolidated 2011 | Consolidated 2010 |
|---|---|---|
| **Consolidated net income (1)** | **1,730** | **3,458** |
| +/- Allocations net of depreciation and provisions (2) | 989 | 733 |
| +/- Income and expenses related to stock options and similar | 20 | - |
| -/+ Other income and expenses calculated | - | - |
| -/+ Capital gains from disposal | - | - |
| - Dividends (non-consolidated shares) | - | - |
| **Cash flow after net financial debt cost and tax** | **2,739** | **4,191** |
| + Cost of net financial debt | 0 | 343 |
| +/- Income tax (including deferred tax) | 1,372 | -282 |
| **Cash flow before net financial debt cost and tax (A)** | **4,112** | **4,253** |
| - Taxes paid | -656 | -346 |
| +/- Change in working capital requirements related to operations (3) | 2,467 | -1,222 |
| +/- Other flows generated by operations | - | - |
| **= NET CASH FLOW FROM OPERATIONS (D)** | **5,922** | **2,685** |
| - Disbursements related to capital asset and intangible asset acquisitions | -1,762 | -1,703 |
| + Disbursements from disposals of tangible and intangible assets | 16 | 101 |
| - Disbursements related to financial asset acquisitions | 103 | - |
| +/- Impact of scope changes | 66 | - |
| +/- Change in approved loans and advances | - | - |
| + Investment subsidies received | - | - |
| +/- Other flows from investing activities | - | - |
| **= NET CASH FLOW RELATED TO INVESTING ACTIVITIES (E)** | **-1,915** | **-1,602** |
| + Amounts received from shareholders from capital increase: | - | - |
| - Paid by shareholders of the parent company | -1,057 | - 404 |
| + Collections related to new debt | - | - |
| - Repayment of debt (including finance leases) | -2,051 | -1,367 |
| - Net financial interest paid (including finance leases) | 0 | - 337 |
| +/- Other flows related to finance operations | 0 | -6 |
| + Capital increase in cash | - | - |
| **= NET CASH FLOW RELATED TO FINANCING ACTIVITIES (F)** | **-3,109** | **-2,115** |
| +/- Impact of variations in foreign currency (G) | 131 | 48 |
| **= CHANGE IN NET CASH H = (D+ E + F + G)** | **1,029** | **-983** |
| **OPENING CASH (I)** | **3,508** | **4,491** |
| **CLOSING CASH (J)** | **4,537** | **3,508** |

# Statement of changes in equity

| (in k€) | Capital | Reserves | Consolidated profit | Group total | Shareholder total | Total |
|---|---|---|---|---|---|---|
| **Shareholders' equity as of December 31, 2010** | **711** | **27,722** | **2,793** | **31,226** | **2,969** | **34,195** |
| Allocation of profits | - | 2,793 | -2,793 | - | - | - |
| Operation on capital | - | 10 | - | 10 | - | 10 |
| Financial instruments | - | - | - | - | - | - |
| Share-based payments | - | - | - | - | - | - |
| Operations on treasury shares | - | - | - | - | - | - |
| Dividends[1] | - | -1,065 | - | -1,065 | - | -1,065 |
| Net profit or loss for the period | - | - | 1,730 | 1,730 | -156 | 1,574 |
| Exchange difference[2] | - | - | - | - | 49 | 49 |
| Change in scope | - | - | - | - | - | - |
| Other movements | - | 3 | - | 3 | - | 3 |
| **Shareholders' equity as of December 31, 2011** | **711** | **29,463** | **1,730** | **31,904** | **2,862** | **34,766** |

1) Other movements: a dividend distribution was carried out on September 22, 2011; the amount of this distribution has been taken from equity for a total of €1,065k.

(2) Exchange differences related to the consolidation of subsidiaries whose accounts are held in foreign currency in accordance with the rules mentioned in 3.5.

# Consolidated accounts appendix

## 1/ Consolidated total

### ❶ Group Identification

MICROWAVE VISION SA, parent company of the group, is a French société anonyme, headquartered at 17 avenue de Norvège, 91140 Villebon-sur-Yvette.

**The MICROWAVE VISION Group consists of two divisions:**

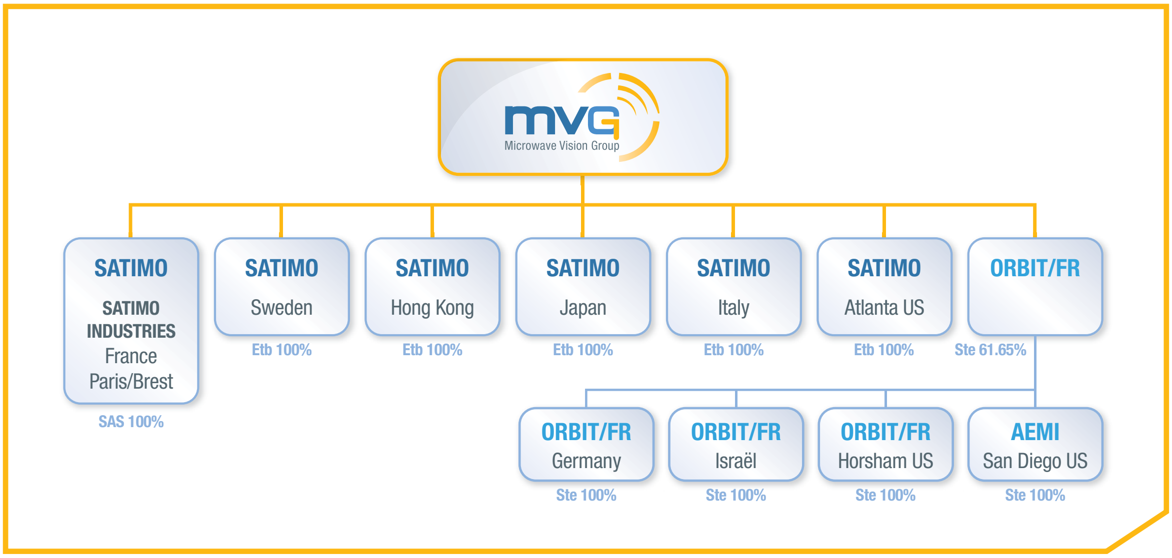
- A division focusing on technology that allows for fast analysis of electromagnetic fields over a scan line or a surface, so well that the measurement of electromagnetic fields takes place in an extremely short time compared to traditional techniques. This equipment is intended for all industries that make use of antennas (spatial, avionics or automobile) and for radio-communications players (operators, R&D departments of mobile manufacturers, antenna manufacturers, testing laboratories).
- A division focusing on the design, manufacturing and marketing of antenna measurement systems (near-field and far-field measurement systems, compact range systems, ranges for measurement of EM signatures founded the technology of mechanical displacement of measurement probes. These measurement systems are designed for the sectors of Defence, Aerospace, Wireless communications and the Automotive industry.

In addition, the MICROWAVE VISION Group manufactures absorbent materials designed to internally cover anechoic chambers which are components of measurement systems. MICROWAVE VISION , a holding company of the Group, was listed on Alternext on June 30, 2005. The financial year lasts 12 months, covering the period from 01/01/2011 to 31/12/2011. The notes listed below are part of the consolidated accounts.

### ❷ Group organisation

MICROWAVE VISION SA is the holding company of the Group. Besides general management, it provides the finance, marketing and sales roles of the Group.

*Note: SATIMO Industries holds a 10% stake in Metraware, located at the following address: Quartier cime des Vières 84240 CABRIERES D'AIGUES.*




## SATIMO Industries

SATIMO Industries is the industrial company of the Satimo division. All multi-sensor systems for MICROWAVE VISION are manufactured on these premises. This entity is the largest R&D center of the Group. It also provides additional customer support and maintenance for all local offices around the world. SATIMO Industries is located on two sites, one at Les Ulis, in the Parisian region, and the other in Brest, in Brittany.

## Autonomous establishments

- **SATIMO Sweden** based in Gothenburg holds a sales role.
- **SATIMO Hong Kong** is based in Hong Kong and focuses on the Group's business development throughout Asia. It is also a maintenance base for the region.
- **SATIMO Japan,** based in Kawasaki-city, provides the same role as the Hong Kong establishment, but in Japan.
- **SATIMO US,** based in Atlanta holds a sales role, also providing maintenance for installed systems throughout North America. This establishment is a highly active service provider.
- **SATIMO Italy** is based in Rome and is a manufacturing platform for all small antennas. It is also an R&D center in collaboration with SATIMO Industries, Paris.

## The Group ORBIT/FR consists of five entities

- **The holding ORBIT/FR Inc.** in the United States, located in Horsham, holds no operational role.
- **ORBIT/FR GmbH,** based in Munich, Germany, provides sales services for ORBIT/FR throughout Europe, as well as the manufacturing of certain specific systems.
- **ORBIT/FR LTD** based in Emek Hefer in Israel, manufactures positioners and masts, for the entire Group, and manages the distribution in its surrounding regions.
- **ORBIT/FR US,** located in Horsham in the United States, is responsible for distributing ORBIT/FR products throughout North America. This entity also integrates equipment manufactured in Israel.
- **AEMI US,** based in Santee, USA, designs and manufactures anechoic materials for all Group companies, including those originating from SATIMO.

### ❸ Changes in consolidation scope

At December 31, 2011, except for the Metraware shareholding (10% of capital) of which the assets and liabilities are less significant, no corporation owned directly or indirectly, majority or minority, is excluded from the consolidation scope. There was no change in the scope for this financial year.

### ❹ Risk factors

**In accordance with IAS 1, the potential risks faced by the Group are:**

- **Currency risks**
  In the absence of hedging cover taken by the Group, the consolidated financial accounts of the MICROWAVE VISION Group bear the full impact of currency fluctuation.
- **Sales risks**
  Given the geographic distribution of sales, particularly in Asia, the implementation of certain recovery procedures may be difficult. Particular attention is drawn to the estimation of this risk.

## 2/ Significant events of the financial year

The 15% increase in activity in telecommunications has helped MICROWAVE VISION to offset the contraction of its aerospace division (-30% decline for the United States alone, -10% for the Group compared to 2010).

Sales momentum has been sufficient to equally offset a negative currency fluctuation effect, due to a weak dollar, which erodes the MICROWAVE VISION Group turnover by €1.3m. In constant dollars, real growth in the Group's activity was, in effect, at 3% for 2011. The turnover of the Group remains well balanced with 49% for the Civil Telecommunications sector and 51% for Aerospace-Defence. It is distributed over the three geographical areas, 30% in Europe, 34% in America and 36% in Asia.

The order book reflects the increase in new orders over the last two quarters and amounted to €33.21m, up by 14% compared to December 31, 2010. The 2011 activity of the MICROWAVE VISION Group resulted in a 5% growth in the two main sectors, namely civil telecommunications and a 15% decline in aerospace and defence of -10%.

This activity reflects an vigorous revival of orders from Asia and Europe while the U.S saw abated activity from the end of 2010.

# 3/ Accounting principles and valuation methods

The financial statements were approved April 20, 2012 by the Board of Directors and are expressed in thousands of euros (unless otherwise stated).
The consolidated financial statements of the Group at December 31, 2011 are prepared in accordance with the standards and interpretations issued by the International Accounting Standards Board (IASB) and adopted by the European Union on December 31, 2008. This reference integrates the international accounting standards (IAS and IFRS), the interpretations of the Standing Interpretations Committee (SIC) and the International Financial Reporting Interpretations Committee (IFRIC) as issued by the IASB on December 31, 2008.

**This reference is available:**
http:/ec.europa.eu/internal_market/accounting/ias_fr.htm#adopted-commission

**MICROWAVE VISION now presents, for the fourth time, these consolidated accounts according to the IFRS reference. The accounts at December 31, 2010, presented comparatively, were determined following the same methods, except for the adoption of the new standards and interpretations following mandatory applications from January 1, 2011:**

- Revised IAS 24 - Related Party Disclosures;
- Amendment to IAS 32 - Classification of rights issues;
- Amendment to IFRIC 14 - Assets of defined benefit plans and obligation of minimum finance;
- IFRIC 19 - Extinguishing financial liabilities with equity instruments;
- Improvements to IFRS;

    This procedure resulted in changes including:
    - IAS 1 - Presentation of financial statements;
    - IAS 21 - The effects of changes in foreign exchange rates;
    - IAS 28 - Investments in associates;
    - IAS 31 - Investments in joint ventures;
    - IAS 32 - Financial instruments: presentation;
    - IAS 34 - Interim financial reporting;
    - IAS 39 - Financial instruments: recognition and measurement;
    - RIS 3 - Business Combinations;
    - IFRS 7 - Financial Instruments: disclosures.

These amendments and interpretations have no impact on the consolidated financial statements.

With regard to the standards and interpretations adopted by the European Union and whose application is not mandatory as of January 1, 2011, there is no text corresponding to this category.

**In addition, the Group does not advance the following texts, not adopted by the European Union on December 31, 2011:**

- IFRS 9 - Financial Instruments
- IAS 27 - Separated financial statements
- IAS 28 - Investments in associates and joint ventures
- IFRS 10 - Consolidated financial statements
- IFRS 11 - Joint arrangements
- IFRS 12 - Disclosure of interests in other entities
- IFRS 13 - Fair value measurement
- Amendment to IAS 19 - Employee benefits
- Amendment to IAS 12 - Deferred tax: recoveries of underlying assets
- Amendment to IAS 1 - Presentation of recognised gains and losses in equity

## ❶ Accounting rules and methods

In accordance with IFRS 5 "Non-current assets held for sale and discontinued operations», assets from discontinued operations held for sale and liabilities directly related to them have been reclassified in the balance sheet as "Assets held for sale" and "Liabilities related to assets held for sale". Where the criteria of IFRS 5 are met, gains and losses and impairments resulting from the valuation of assets at fair value less transfer costs, are presented in the income statement in "Net income from discontinued operations being transferred".

The accounting rules and methods applied by the Group to establish the consolidated financial statements at December 31, 2011 are identical to those applied on December 31, 2010. In addition, the standard IFRS 1 "First time adoption of IFRS" for the first application of the international reference provides possible options for the principle of retrospective application of IFRS on the transition date for the Group on April 1, 2007.

**In this context, the Group has adopted the following options:**

- In the absence of business combinations prior to April 1, 2007, no restatement was made under IFRS 3 «Business combinations»
- The standard IAS 39 has been applied retrospectively from January 1, 2004
- The evaluation of employee benefits as part of equity compensation takes into account the options granted in January 2007
- Currency fluctuations were settled at the beginning of the year 2007
- The research tax credit was calculated according to current legislation. It was recorded less personnel expenses, depreciation and other external expenses in application of tax proratas
- Income from commercial contracts is recognised according to IAS 37 relating to construction contracts

## ❷ Estimates and judgements

In preparing its financial statements, the Group must make estimates and assumptions that affect the carrying value of certain assets and liabilities, revenues and expenses, as well as information provided in certain notes of the appendix. The Group reviews its estimates and assessments on a regular basis to take into account past experience and other factors deemed relevant in light of economic conditions. Depending on changes in these different assumptions or conditions, the amounts appearing in future financial statements may differ from current estimates.

**The key estimates and assumptions used are inherent to:**

- The assessment and recoverable value of goodwill. The estimate of the recoverable value of these assets requires the determination of future cash flows resulting from the use of these assets. It may therefore be the case that flows effectively generated by these assets differ substantially from initial projections;
- The assessment of pension liabilities;
- The determination of provisions for liabilities and charges given risks susceptible to affect the occurrence and costs of events constituting the underlying provision;
- Tests of asset values based on prospects for future achievements;
- Deferred taxes.

## ❸ Options selected for evaluation and recognition of assets and liabilities

Certain international accounting standards provide options for assessment and recognition of assets and liabilities.

**In this context, the Group has adopted:**

- The evaluation method for the historical cost of intangible and tangible assets and therefore chose not to re-evaluate these at each balance sheet date;
- The option of setting the correct value per statement in accordance with the amendment proposed in IAS 39.

**In the absence of standards and interpretations applicable to a specific transaction, the Group's management makes judgements to define and apply the principles and methods that allow it to obtain relevant and reliable information so that the financial statements:**

- fairly present the financial position, financial performance and cash flows of the Group;
- reflect the economic substance of transactions;
- are neutral, sound and complete in all material respects.

## ❹ Consolidation method

Companies over which the company MICROWAVE VISION exercises control are fully consolidated. Control is presumed to exist when the parent company holds, directly or indirectly, the power to govern the financial and operating policies of an enterprise so as to obtain benefits from its activities. Subsidiaries are included in the scope of consolidation from the date on which control is transferred effectively to the Group, while transferred subsidiaries are excluded from the scope of consolidation from the date of loss of control. With full consolidation, the consolidated balance sheet includes the assets and liabilities of the parent company, excluding shares in consolidated companies, at the book value from which is substituted all assets and liabilities constituting the capital of these companies determined according to consolidation rules.

All transactions between the consolidated companies are eliminated.
The Group holds no special purpose entities.

## ❺ Converting the financial statements of foreign companies

The consolidated financial statements presented in this appendix have been prepared in euros.

**The accounts of foreign companies outside the euro zone are translated using the following principles:**

- balance sheet items other than shareholders' equity are converted at the closing rate
- statement items are converted at the average rate for the year
- conversion differences resulting from the impact of changes in exchange rates between the opening (and/or the date of acquisition of the companies concerned) and the closing of the year end are recorded in the section "Conversion differences" and included in equity, until the assets or liabilities and all foreign currency transactions to which they relate, are sold or liquidated.

**Conversion rates for Euro/Currencies ($, $HK, JPY, SEK) used are as follows:**

| (en €) | $ | | $HK | | YEN | | SEK | |
|---|---|---|---|---|---|---|---|---|
| | 31/12/2011 | 31/12/2010 | 31/12/2011 | 31/12/2010 | 31/12/2011 | 31/12/2010 | 31/12/2011 | 31/12/2010 |
| Closing rate | 1.29483 | 1.32520 | 10.0583 | 10.3209 | 100.2305 | 108.0497 | 8.9206 | 8.9928 |
| Average rate | 1.39088 | 1.32471 | 10.8190 | 10.2774 | 110.7420 | 116.1440 | 9.0244 | 9.5328 |

# 4/ Notes on the balance sheet

## NON-CURRENT ASSETS

### ❶ Goodwill

| (in k€) | 31/12/2010 | Increase | Decrease | Other changes | 31/12/2011 |
|---|---|---|---|---|---|
| ORBIT/FR goodwill | 8,050 | 0 | 0 | 0 | 8,050 |
| Antenessa goodwill | 3,460 | 0 | 0 | 1 | 3461 |
| **Total** | **11,510** | **0** | **0** | **11** | **11,511** |

During an acquisition, the assets, liabilities and contingent liabilities of the subsidiary are recorded at their correct value in an allocation period of twelve months and retroactive to the date of acquisition. The acquisition cost is the amount of cash, or cash equivalent, paid to the vendor plus any costs directly attributable to the acquisition.

Depreciation tests are performed annually using the method of discounting future cash flows based on current operating forecasts covering at least a period of 4 years. The current forecasts are based on historical experience and on the outlook for the market and reflect the business plan of the company. The organisation of SATIMO Industries does not allow for the monitoring of the general cash generating unit (CGU) of Antenessa. Accordingly, the Antenessa goodwill was reassigned in 2010 to the CGU of SATIMO Industries' new smaller CGU. Both CGUs followed by the Group are now SATIMO Industries and ORBIT/FR. Each generates independent cash flows.

Based on existing forecasts and projections of cash flows before taxes, the recoverable amount was determined by applying a discount rate of 12% after tax. The terminal value was evaluated on the basis of the latest free cash flow as defined in the business plan for the company (2014).

## ❷ Intangible assets

Intangible assets amounted to net value of €298k as of December 31, 2011.

| (in k€) | 31/12/2010 | Increase | Decrease | 31/12/2011 |
|---|---|---|---|---|
| Gross | 1,053 | 132 | 0 | 1,185 |
| Depreciation | 815 | 72 | 0 | 887 |
| **Net** | **238** | **60** | **0** | **298** |

Software, patents and licenses are recorded at cost. They are amortised over a period of 3 to 5 years with the straight-line method.

Research costs are expensed in the period in which they are incurred. Development costs that meet the criteria for inclusion in assets of IAS 38 are included in intangible assets and amortized over an estimated period of utility not exceeding three years from the date the products or services are first sold.
Without questioning the technological advances of SATIMO, the development of horizontal research projects with research teams in its new subsidiary ORBIT/FR no longer allows the company to have sufficient visibility on research and development projects carried out within the Group.

To this effect, the company no longer fully meets the inclusion requirements in the assets of IAS 38. Research projects thus being completely transformed into new horizontal research projects render cost identification impossible to implement.

## ❸ Tangible assets

Tangible assets amounted to net value of €4,226K as of December 31, 2011.

| (in k€) | 31/12/2010 | Increase | Decrease | 31/12/2011 |
|---|---|---|---|---|
| Gross | 5,794 | 1,729 | 16 | 7,507 |
| Depreciation | 2,420 | 877 | 16 | 3,281 |
| **Net** | **3,374** | **852** | **0** | **4,226** |

Capital assets are recorded at their acquisition cost plus incidental costs of transportation and installation.

**Depreciation is calculated with the straight-line method over the estimated useful lives of assets:**

| | |
|---|---|
| Fittings and installations | 5 to 10 years |
| Plant and equipment | 3 to 7 years |
| Office equipment, computers and furniture | 3 to 10 years |

Debt interest incurred for the construction and acquisition of tangible assets are included in the cost of the asset when they are significant.

The Group has not retained any residual value for its assets. Indeed, most industrial assets are to be used until the end of their life and they are generally not expected to be sold.

**Finance leases**

The total amount of fees remaining payable on long-term leases totalled 61,875 €.

**Details of finance leases:**

| Description of goods (in €) | Gross value of goods | Fees for the period | Depreciation | Accumulated depreciation | Debt remaining due |
|---|---|---|---|---|---|
| MIMO | 92,813 | 30,938 | 30,938 | 30,938 | 61,875 |
| **TOTAL** | **92,813** | **30,938** | **30,938** | **30,938** | **61,875** |

Assets held under finance leases have been restated to show in tangible assets on the balance sheet with accounting in counterpart to a loan under liabilities decreased by the borrower's advance. Straight-line depreciation was recorded in reference to the life of the asset. Leasing costs are recognised as an expense in the period in which they are incurred.

## ❹ Non-current financial assets

These include non-consolidated investments, as well as their securities. Their value is revised at each balance sheet, and depreciation is applied if necessary.

## ❺ Non-current tax assets

Deferred taxes are recognised when there are timing differences between the taxable base and the consolidated value of assets and liabilities.
Deferred tax assets are recognised when it is probable that the company will have taxable profit on which it may charge a temporary deductible difference.

**Assets and liabilities are measured using tax rates and rules applicable as of December 31, 2011, namely:**

| | |
|---|---|
| France: | 33.33% |
| USA: | 47% |
| Hong Kong: | 17% |
| Italy: | 27.50% |

The tax rate for each country is identical to that used during the previous period.
For consistency with the presentation of US accounts on the NASDAQ, tax credits generated under the period have not been enabled for the Group ORBIT/FR.

**The summary of non-current deferred tax assets is:**

| (in k€) | 31/12/2011 | 31/12/2010 |
|---|---|---|
| Microwave Vision SA deficit | 357 | 341 |
| Satimo Industries deficit | 2,236 | 2,626 |
| ORBIT/FR deficit | 1,072 | 1,130 |
| ORBIT/FR temporary offset | 356 | 473 |
| R&D expense depreciation restatement | - | 52 |
| SI temporary offset | 7 | 14 |
| IDR | 41 | 14 |
| Others | 0 | 29 |
| **TOTAL** | **4,069** | **4,679** |

## CURRENT ASSETS

### 1 Stocks

Inventories of materials and components and stocks of intermediate products and finished goods are valued at historical cost (acquisition cost or production cost).

The intermediate and finished products, also incorporate the historical cost of supplies, labour being valued at the average hourly rate.

A provision is recorded if the real value at balance sheet date is lower than historical cost.

**At December 31, inventories consisted of:**

| | |
|---|---|
| Raw materials and supplies | €4,448,052 |
| Intermediate and finished products | €543,527 |
| Raw materials and supplies are provisioned at | €52,105 |

### ❷ Receivables and payables

| (in k€) | 31/12/2010 | Variation | 31/12/2011 |
|---|---|---|---|
| Gross value | 16,400 | 3,666 | 20,066 |
| Impairment losses | 403 | -62 | 341 |
| **Net Value** | **15,997** | **-** | **19,725** |

Receivables are stated at their nominal value.

Invoices to be issued in accounts receivable amounted to €9,257k at December 31, 2011. The measurement method for these is described in the paragraph "Turnover".
An impairment loss is recognised if the inventory value is below book value when the debt becomes questionable, or due to judicial supervision or by the existence of commercial disputes.

Apart from these identified causes of non-payment, certain claims with recovery uncertainties are provisioned by applying a depreciation rate derived from statistical observation of their recovery risk, from the context of each market and from the volumes of claims.

**Regarding:**
- France: €237,217
- Hong Kong: €103,428

An adjustment of accounts receivable N-1 was carried out in the 2010 accounts following a restatement of certain intra-group accounts in 2010. Accounts receivable had been restated twice for an amount of €1,135k. Therefore, the correction of accounts N-1 caused a differential of €1,135k with accounts receivable, shown in the certified 2010 accounts.

### ❸ Other debtors and current assets

| (in k€) | 31/12/2010 | 31/12/2011 |
|---|---|---|
| Deferred tax assets | 588 | 620 |
| Other debtors | 2,426 | 2,280 |
| Prepaid expenses | 136 | 164 |

At December 31, 2011, deferred tax assets corresponded to tax claims on the ORBIT/FR tier.

## 5/ Capital and reserves

### ❶ Share capital and share premiums

| Number of shares | 31/12/2010 | 31/12/2011 |
|---|---|---|
| Ordinary shares | 3,554,885 | 3,555,945 |

## ❷ Treasury shares

| | 31/12/2010 | 31/12/2011 |
|---|---|---|
| Number of treasury shares | 3,554 | 3,277 |
| Treasury shares (in €) | 33,380 | 27,138 |

At December 31, 2011, the applicable rules on the Alternext market allowed for the possession of treasury shares under a liquidity contract. Treasury shares are recorded at their cost of acquisition less capital and reserves. The net result from the sale of these shares is recognised directly in capital and reserves and does not contribute to revenues for the period.

## ❸ Potential capital

**The identification of shares giving access to capital existing on December 31, 2011 may be presented as follows:**

| | Share Subscription Warrants (BSA) | Options to subscribe for shares |
|---|---|---|
| Date of general meeting | 31 Oct 06 | 16 June 05 |
| Date of Board | 26 Feb 2007 | 26 Feb 07 |
| Number of shares issued | 8000 | 100,375 |
| Number of beneficiaries | 1 | 14 |
| Strike price | 23.20 | 23,14 |
| Deadline for exercise | 26 Feb 2017 | 26 Feb 2012 |
| **Number of shares issued as of 31/12/2010** | **8,000** | **100,375** |
| Number of shares exercised during the period | 0 | 0 |
| **Number of shares issued as of 31/12/2011** | **8,000** | **100,375** |

### Distribution of share capital

**To the best of the company's knowledge, share capital distribution is as follows:**

| | Number of shares | % capital | No. of voting rights |
|---|---|---|---|
| Employees | 653,403 | 18% | 1,218,501 |
| Investors | 2,229,758 | 63% | 3,163,360 |
| Individuals | 672,784 | 19% | 802,974 |

**Assuming the stock and share options will be exercised, the impact on capital distribution would be the following:**

| | Number of shares | % capital | No. of voting rights |
|---|---|---|---|
| Employees | 791,778 | 21.43% | 1,356,876 |
| Investors | 2,229,758 | 60.36% | 3,163,360 |
| Individuals | 672,784 | 18.21% | 802,974 |

## ❹ Dividends

The company distributed dividends during the year of €1,065,289.

## ❺ Reserves

*See table on capital and reserves.*

Reserves correspond to the share attributable to the Group of the cumulative consolidated results from all companies included in the consolidation scope, net of distributions.

# 6/ Cash

The Group's main objective in terms of capital management is to ensure the maintenance of a good credit score and healthy capital ratios, so as to facilitate its business operations, maximise shareholder value and allow it to make acquisitions. The Group manages its capital structure and makes adjustments in light of changing economic conditions. It is within this framework that, to fund its business, the Group manages its capital using a ratio equal to net debt divided by capital and reserves. The Group includes in net debt financial borrowing (excluding factoring) cash and cash equivalents, excluding discontinued operations.

| | (in k€) | 31/12/10 | 31/12/11 |
|---|---|---|---|
| A | Cash | 3,878 | 4,537 |
| B | Equivalent instruments | - | - |
| C | Investment securities | 50 | 50 |
| **D** | **Liquid assets (A+B+C)** | **3,928** | **4,587** |
| E | Short-term financial receivables | - | - |
| F | Short-term bank debt | -419 | -971 |
| G | Due within one year of medium and long term debt | -1,811 | -1,527 |
| H | Other short-term financial debt | - | - |
| **I** | **Short-term financial debt (F+G+H)** | **-2,230** | **-2,498** |
| **J** | **Net financial debt/surplus in the short term (I-E-D)** | **1,698** | **2,089** |
| K | Bank loans over a year old | -2,509 | -955 |
| L | Bonds issued | - | - |
| M | Other loans over a year old | - | - |
| **N** | **Net financial debt in the medium and long term (K+L+M)** | **-2,509** | **-955** |
| **O** | **Net financial debt (J+N)** | **-811** | **1,134** |

| | | |
|---|---|---|
| Consolidated capital and reserves | 34,195 | 34,766 |
| **Net debt to equity ratio** | **2.4%** | **3.3%** |

**The Group has the following short-term credit lines:**

| | |
|---|---|
| Cash loans (cash, Daily, MCNE) | €3,900k |
| Advances on procurement | €1,500k |
| Deposits | €6,800k |
| Miscellaneous | €1,100k |

At December 31, 2011, cash credit lines were used for the amount of €971k.

## NON-CURRENT LIABILITIES

### ❶ Financial debt

| Change in financial debt (excluding factoring) | (in k€) |
|---|---|
| 31st of December 2010 | 4,799 |
| Subscription | 0 |
| Reimbursement | -2,051 |
| **31st of December 2011** | **2,748** |

| Type of financial debt | (in k€) |
|---|---|
| Bank loans and holdings | 2,748 |
| Overdrafts | 0 |
| **31st of December 2011** | **2,748** |

Accrued interest amounts to €18k at 31/12/2011.

**The main characteristics of loans and financial debt are detailed in the table below:**

| Nature | Nominal (in k€) | 31/12/2011 | Less than one year | More than one year | Rate |
|---|---|---|---|---|---|
| Antennessa CIC Loan | 3,000 | 334 | 334 | 0 | 4.65% |
| ORBIT/FR SG CIC OSEO Loan | 6,000 | 1,834 | 1,193 | 655 | Euribor 3 months +2.17% |
| Anvar | 300 | 300 | 0 | 300 | 0 % |
| Antennessa SODIE Loan | 50 | 0 | 0 | 0 | 3.50% |

### ❷ Non-current provision

#### Provisions for liabilities and charges

| (in k€) | 31/12/2010 | Allocation | Recovery | 31/12/2011 |
|---|---|---|---|---|
| Provisions for guarantees | 190 | 20 | 41 | 169 |
| **Total** | **190** | **20** | **41** | **169** |

Guarantee charges are isolated analytically during each period. They include the time spent and materials that were used for guarantee purposes. The amount of the provision is determined by applying to the period's turnover the same percentage as found in the related guarantee expenses in the previous period's turnover.

Provisions for risks relates to the likely risks of pending lawsuits, disputes and industrial tribunal actions known on the date of the financial statements. These provisions have been measured, either on the basis of their resolution in the interim, or on an amount deemed prudent by our advice. In the absence of a dispute of this nature, no provision of this type was noted.

### Termination benefits

**The valuation of liabilities is in accordance with local laws. Thus, for liabilities related to MICROWAVE VISION and SATIMO Industries, assumptions for termination benefits are the following:**

| In % - Assumptions | 31st of December 2011 |
|---|---|
| Discount rate | 3% |
| Rate of salary increase | 3.5% |
| Age at retirement | 65 years |

There are no investments covering these commitments via a financial institution.
Regarding ORBIT/FR, the expense recognised in this period amounted to $50k converted to €36k at the closing date of 31/12/2011. Regarding MICROWAVE VISION and Satimo Industries,
An additional provision of €6k was recorded. Pension liabilities are of €116k at 31/12/2011.

## CURRENT LIABILITIES

### ❶ Financial debt

An adjustment of accounts payable N-1 was carried out in the 2010 accounts following a restatement of certain intra-group accounts in 2010.
Accounts payable had been restated twice for an amount of €1,135k.
Therefore, the correction of accounts N-1 causes a differential of €1,135k with accounts payable, shown in the certified 2010 accounts.

### ❷ Other current liabilities

| (in k€) | 31/12/2010 | 31/12/2011 |
|---|---|---|
| Taxes and social security | 1,736 | 1,711 |
| Prepaid income | 1,900 | 4,717 |
| Advances and payments received on orders | 1,168 | 1,655 |
| Misc. | 188 | 0 |
| **TOTAL** | **4,992** | **8,083** |

# 7/ Notes on the income statement

## ❶ Turnover

**Selling products and studies:**
The turnover is taken into account progressively and in accordance with IAS 37 relating to construction contracts.
Accrued revenue (unbilled work) or deferred revenues are recorded based on the estimated total turnover and the degree of progress noted per case (total costs realised at year end compared to the total cost forecast at the end of the contract) to see the difference between invoicing and turnover calculated in advance.
The amount of revenue recognised on contracts completed or in progress is shown on the Turnover line.
In cases where a terminated loss is foreseen, this loss is recognised through a provision for risks net of loss on the progress already recorded.
No assets and no liabilities are recorded for commercial contracts.

**Maintenance**
Maintenance contracts are invoiced on the anniversary date and once a year in general. The revenue included in the result is the prorated value of the contract. Prepaid income is recorded for the undue portion of these contracts.

## ❷ Current operating expenses

The financial year ending December 31, 2011 consolidates the SATIMO and ORBIT/FR accounts.

Purchases consumed stagnated at 39% of turnover.
The weight of personnel costs increased 2% from 31.3% to 33.3% of turnover.
Taxes decreased by 1% and thus accounted for less than 1% of turnover this year.
Other current income and expenses consist primarily of subcontracting and procurement of services, travel expenses and fees for real estate leasing. Their weighting went from 18% of turnover to 17%.

The changes in these various items are linked to the hard work of all the Group's teams who were dedicated in achieving maximum savings to help find the path back to profitability. Great efforts have also focused on production costs, but these results will not be felt until the financial year 2011.

R&D spending amounted to €4,422k during the 2011 period. This consists mainly of personnel costs.

The research tax credit amounts to €945k as of December 31, 2011, against €713k at December 31, 2010.

## ❸ Other operating income and expenses

Other operating income and expenses are distributed as follows:

| (in k€) | 31/12/2010 | 31/12/2011 12 mois |
|---|---|---|
| **MICROWAVE VISION** | | |
| Share option plan | 0 | 0 |
| Tax audit | 0 | 0 |
| Other operating income and expenses | 27 | 38 |
| Additional price on ORBIT/FR purchase | 82 | 0 |
| **ORBIT/FR** | | |
| Severance pay | 0 | 0 |
| Relocation of ORBIT/FR director | 0 | 0 |
| Other operating income and expenses | 25 | 0 |
| **Total other operating income and expenses** | **134** | **38** |

## ❹ Expenses related to stock option plans

The IFRS 2 provides, among others, that all transactions settled in equity instruments shall be reflected in financial statements on the date the related service is provided.
The company carried out the valuation of these instruments by using the Black-Scholes model.
The Board did not issueany options during the financial year 2011.

## ❺ Financial results

| (in k€) | 31/12/2010 | 31/12/2011 |
|---|---|---|
| Cost of net financial debt | 414 | 353 |
| Other financial income and expenses | -191 | -187 |
| **Financial Results** | **223** | **166** |

The cost of financial debt resides primarily in the interest payments related to the loan used for the acquisition of ORBIT/FR and Antenessa.

## ❻ Corporate taxes

The Group's parent company, MICROWAVE VISION SA, applies French tax law which provides a rate of corporation tax of 33.33% as of December 31, 2011. Assets and liabilities of deferred tax for entities are calculated using forward rates for 2011 and 2012. Foreign entities apply the tax rate applicable in their country of establishment.

| (in k€) | 31/12/2010 | 31/12/2011 |
|---|---|---|
| Taxes payable | -346 | 656 |
| Deferred taxes | -628 | 716 |

The following table provides reconciliation between the theoretical tax expense by applying the tax rate in effect in France on December 31, 2011 and the tax expense recorded.

| (in k€) | |
|---|---|
| Profit before tax and minority interests | 2,952 |
| Theoretical rate of corporation tax | 33% |
| Theoretical saving (expense) on tax | 984 |
| Effect of differential in tax rates, changes in tax laws and miscellaneous | -13 |
| Permanent difference | -52 |
| Non-activated deferred loss generated during the year | 0 |
| Consumption of non-activated losses in 2011 | -383 |
| Activation of 2008 ORBIT/FR losses | 0 |
| 2008 CIR tax audit | -252 |
| R&D costs | 0 |
| 2011 Research Tax Credit | 316 |
| Other information | 5 |
| Difference explained | -389 |

### ❼ Earnings per share

| | Before dilution | After dilution |
|---|---|---|
| Group net income | 1,730 k€ | 1,730 k€ |
| Number of shares | 3,555,945 | 3,664,320 |
| Earnings per share | 0.4865 € | 0.4721 € |

### ❽ Exchange difference

We find a foreign exchange gain at 31/12/2011 for an amount of €27,779 and a negative foreign exchange loss of €130,742.

## 8/ Segment reporting

The first level of segment reporting for the Group is organised by sector, the second by geographical area.

**The Group divides its activity by geographic areas, into two sectors that reflect management structure and internal organisation depending on the nature of the products and services provided:**

- A sector including activity based on single-sensor instrumentation
- A sector based on multi-sensor instrumentation

**These activities are divided geographically into three areas:**

- Europe
- North America
- Asia

The company does not have an information system allowing it to break down the result by geographic area.

## ❶ Segmented income statement

| 31 December 2011 - (in k€) | Multi-sensor | Single-sensor | Consolidated |
|---|---|---|---|
| Turnover | 21,677 | 22,367 | 44,044 |
| Current operating income | 3,027 | 126 | 3,153 |
| Financial Results | -118 | -48 | -166 |
| Net income | 1,980 | -403 | 1,577 |

| 31 December 2010 - (in k€) | Multi-sensor | Single-sensor | Consolidated |
|---|---|---|---|
| Turnover | 18,272 | 25,722 | 43,994 |
| Current operating income | 2,186 | 1,340 | 3,526 |
| Financial Results | -140 | -83 | -223 |
| Net income | 1,848 | 1,606 | 3,454 |

## ❷ Segmented balance sheet

| 31 December 2011 - (in k€) | Multi-sensor | Single-sensor | Consolidated |
|---|---|---|---|
| Non-current assets | 9,411 | 11,000 | 20,411 |
| Current assets | 19,833 | 12,483 | 32,316 |
| Non-current liabilities | 3,164 | 82 | 3,244 |
| Current liabilities | 8,042 | 6,675 | 14,717 |

| 31 December 2010 - (in k€) | Multi-sensor | Single-sensor | Consolidated |
|---|---|---|---|
| Non-current assets | 9,772 | 10,234 | 20,006 |
| Current assets | 20,226 | 7,889 | 28,115 |
| Non-current liabilities | 5,208 | - | 5,208 |
| Current liabilities | 6,886 | 1,832 | 8,718 |

### ❸ Turnover by destination

| (in k€) | 31/12/2010 12 months | 31/12/2011 12 months |
|---|---|---|
| Europe | 8,956 | 9,708 |
| North America | 18,937 | 16,233 |
| Asia | 16,101 | 18,103 |
| **TOTAL** | **43,994** | **44,044** |

Turnovers are distributed according to the location of the entity responsible for generating these sales.

## 9/ Related party disclosures

### ❶ Identification of related parties

There are no associate companies or joint ventures.

**The principal executives of MICROWAVE VISION are:**

- Philippe Garreau (CEO)
- Arnaud Gandois (COO)
- Luc Duchesne (COO)
- Gianni Barone (Sales Director)
- Pascal Gigon (CFO) carries out his role through the GFC structure
- Eric Beaumont (Strategy Director)

### ❷ Conventions

Under the support services agreement between Microwave Vision SA and its subsidiaries, Microwave Vision SA invoices its subsidiaries an amount based on the annual budget of all the costs of its operational divisions. Under the financial year 2011, the amounts billed under this agreement amounted to €2,853k. As internal services within the Group, these are eliminated in the consolidation process.
The same shall apply for the cash management agreement with SATIMO Industries for which the interest is offset in consolidation.

#### Relationships with principal executives

**> Remuneration of corporate officers: Chairman of the Board of Directors and COOs**

This remuneration amounted to €491,035 under their employment contracts.
No attendance fee is paid to members of the board.
In the executive officers' remuneration, we can specify that Mr. Garreau receives an automotive benefit in the short-term for an annual amount of €3,240. All other categories of post-employment benefits, other long-term benefits, severance and terminations and various payments in shares are not applicable by the company.

### > Share option plans and warrants

The option plans for stock subscriptions and warrants relate to executives and key personnel of the company.

**Main characteristics of the 8,000 share warrants issued by the Board at its meeting of February 17, 2007:**

- each warrant entitles the holder to subscribe for one common share of the company MICROWAVE VISION of a nominal value of €0.20
- unit price of warrant issue: €2.32
- unit subscription price of the share: €23.20
- financial period ending: 26th February 2017

**Main characteristics of the 100,375 stock subscription options issued by the Board of Directors at its meeting of February 17, 2007:**

- each option entitles the holder to subscribe for one common share of the company MICROWAVE VISION of a nominal value of €0.20;
- unit subscription price of the share: €23.14;
- financial period ending: 26th February 2012

# 10/ Other information

## ❶ Financial risk management

### Rate risks

The Group is exposed to exchange rate and interest rate risks. The main financial instruments of the Group consist of bank loans and overdrafts from banks. In addition, the Group holds financial assets and liabilities such as trade receivables and payables which are generated by its activities.

The Group's policy is to only operate in the financial markets for temporary, no-risk investments for its surplus cash.

### Exposure to currency risk

The Group does not hedge its currency risk.

## ❷ Extra-accounting requirements

Pledging of goodwill located in Villebon-sur-Yvette (91140), 17 avenue de Norvège, up to €3,000k in principal, granted to the CIC, and Pledging of goodwill located in Villebon-sur-Yvette (91140), 17 avenue de Norvège, up to €6,000k in subordinated security at the Societe Generale, the CIC and OSEO Financement amounting to €1,000k.

## ❸ Individual right to training (DIF)

Under the individual right to training, the number of acquired but unused hours of rights is 7,631 hours on December 31, 2011.

## ❹ Fees paid to auditors

Under the financial year 2011, the Group paid €192,508 to its accounting auditors.

## ❺ Staff numbers by category as of December 31, 2011

| | |
|---|---|
| Management | 234 |
| Non-management | 33 |
| Total | 267 |

## ❻ Capital increase during financial year

A capital increase was carried out on September 15, 2011 upon the distribution of a dividend of €1,065,289.00 for an amount of €211.80 corresponding to the creation of 1,059 shares with a nominal value of €0.20. The amount of capital increased from €710,977 to €711,188.80.
The share premium is split into 1,059 shares with a nominal value of €9.34 for a total of €9,891.06;
The balance payable to shareholders was again taken from retained earnings for an amount of €1,055,186.34.

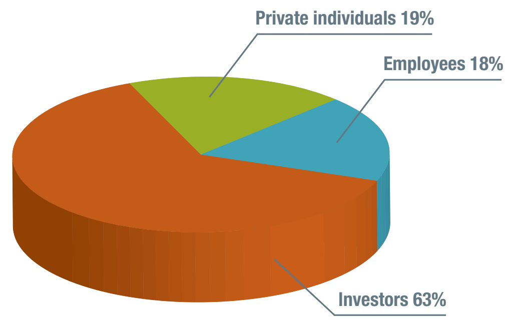
# List of appendices

## Microwave Vision in summary

- Market leader in antenna measurements
- 260 employees, 85% of whom are engineers and related (2011)
- Turnover of €44.03m in 2011
- 16 years of continuous growth
- 18 locations over three continents
- 21 international patents
- A portfolio of key account clients: NASA, CNES, ESA, NOKIA, RENAULT, LOCKHEED MARTIN, NORTHROP GRUMMAN, RAYTHEON, QUALCOMM, BMW, BAE, IAI, INTEL, ERICSSON, EADS, BOEING, DAIMLER-CHRYSLER, PANASONIC, HUAWEI, ZTE, SAMSUNG
- OSEO Label received for being an «Innovative Company»
  Member of OSEO Excellence network since 2010

## Microwave Vision on the markets

- Listing
  - Listing on Alternext since 29/06/2005 (ALMIC)
  - Price on 30/04/2012: €6.76
  - Market capitalisation on 30/04/2012: €24.04m
  - Average daily volume (01/01/2011 - 31/12/2011): 2,953 shares/day (25% increase over 2010)
  - Dividend per share paid on 23/09/2011: €0.30 (4.72% yield compared to the opening price on 23/09/2011)
- Capital
  - 3,555,944 shares
  - 5,184,835 exercisable voting rights
  - Over 1000 shareholders (TPI 14/4/2012)
  - Capital and reserves: €34.77m (€34.19m in 2010)
- Financial Calendar
  - 26/06/2012: General meeting
- Monitoring: NFinance Securities and Gilbert Dupont




Distribution of shares

## Contact:


CEO: Philippe Garreau
COO of SATIMO Industries: Arnaud Gandois
COO of ORBIT/FR: Per Iversen
Financial Director: Pascal Gigon

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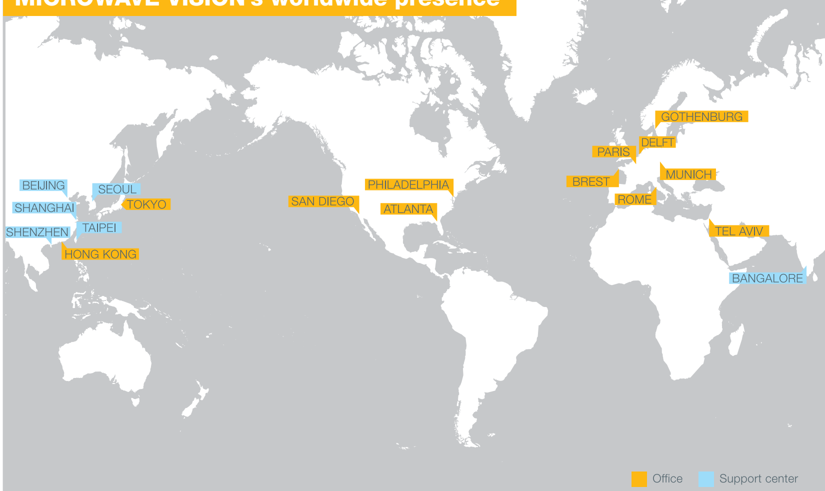
- **Email:** contactfinance@lists.microwavevision.com
- **Address:** MICROWAVE VISION, 47 boulevard Saint Michel, 75005 Paris, France


MICROWAVE VISION's worldwide presence




Microwave Vision Group