## "THE LEVER" FOR MEDISENSONIC

## "DŹWIGNIA" DLA FIRMY MEDISENSONIC

DŹWIGNIA is granted always to one laureate, chosen by the Editorial Collegiums of Technical Review together with the Federation of Engineering Associations NOT and Publishing House SIGMA-NOT (the Publisher of *Polish Technical Review* and *Technical Review*). It is a prestige award, granted since 2000 to the entrepreneurs and managers for their effectiveness in the field of introducing the innovative solutions.

This year, MediSensonic S.A., the company specialized in development of microwave and photo-optic technology, enabling safe and non-invasive medical and dental diagnostics has become the laureate of the mentioned above exceptional distinction. The discussed award was given to the co-founder and Presi-



Fot. 1. Robert Gromada from MediSensonic S.A. takes the award from the hands of Ewa Marikiewicz-Cudny (from the left), the President of FSNT-NOT and Magdalena Borek-Daruk, the President of SIGMA-NOT Publishing House (and, at the same time, Deputy Editor-in-Chief of Polish Technical Review),

dent of the company, Robert Gromada, on 30<sup>th</sup> May, during the XVI<sup>th</sup> Engineering Forum, organized together with the IX<sup>th</sup> Day of Mechanical Engineer. It was the event accompanying the International Fair ITM INDUSTRY EUROPE – Industry of Digital Era in Poznań.

When taking the mentioned award from the hands of Ewa Mańkiewicz-Cudny, the President of FSNT-NOT and Magdalena Borek-Daruk, the President of SIGMA-NOT Publishing House (and, at the same time, Deputy Editor-in-Chief of *Polish Technical Review*), the Laureate said that the LEVER was for him the exceptional symbol of technological progress. – *The distinction granted to us by engineers has a particular meaning for me because I am personally the representative of the mentioned profession. In the 40-person team, the engineers constitute the majority of the staff. They are outstanding electronic engineers, mechatronic engineers, mechanical engineers with scientific titles and, also the representatives of other specializations. We create together the innovative* 

solutions for non-invasive medical and dental diagnosis. We deal with something which is invisible; microwaves and electronics. We try to overcome the microwave phenomenon, i.e. the waves which are invisible and we carry them in a form of radars and antennas on human body to make the precise measurements of life parameters in the continuous, permanent and non-invasive way.

During 5 years of its functioning, the company has developed some extremely innovative technologies. The crucial medical devices of MediSensonic company include, *inter alia*, sensory mattress for detection of sleep apnoea (being dangerous for life), glucometer for non-invasive measurement of glucose level, pressure gauge for permanent illustration and monitoring of life functions and automatic scanner for diagnostics in oral cavity.

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