

Johan Broekaert

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Belgium

Born 1944-05-03
Nationality: Belgian



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Education

**Burgerlijk Elektro-Werktuigkundig Ingenieur, richting elektronica
KULeuven 1962-1967**
(Master in Electronic Engineering, Catholic University Leuven, Belgium)

Experience

1 1967-11-01 - 1970-03-15: RCA Victor Ltd., Montreal, Prov. Quebec, CANADA

- **1968-01-01 : Research Department / Junior Member of Scientific Staff**
 - Development of an analog and digital photometer for the Canadian ISIS-B satellite.
- **1969-09-01 tot 1970-03-15: Aerospace Department**

2 1970-05-01 - 1974-05-01: SAIT - Electronics, Brussels, BELGIUM

- Development of Electronic Equipment

• 3 1974-05-03 – 2002-05-01 Agfa-Gevaert NV, Antwerp, BELGIUM

- Member of the Plant Engineering and Technological Development Department
- Development of Electronic Control Units for equipment for Photochemical Imaging Processing
- ISO 9000 Quality Assurance Manager

Music

Attended the Music Academy of Mortsel Belgium.

- Solfege (the full academy program ; 4 years)
- Clarinet (three years only)

Highly interested in musical temperament issues, for the sake of being able to tune keyboards professionally by means of electronic measuring equipment.

Personal investigations concerning key characteristics of "Well Temperaments", since 1980.

Those investigations were done, because the very precise tuning of a piano, based on exact electronic pitch measurements, setting the 12TET, did not at all satisfy the piano players (my wife, and my daughter). Those were used to have the piano tuned auditory by a professional musician and tuner (that could no longer come along).