

The acoustic inventor Amar G. Bose dies

Dr. Amar G. Bose, the acoustic pioneer died on 12 July, 2013 at his home in Waylan, Massachusetts, USA at 83. Dr. A.G. Bose, the Indian American was born on November 2, 1929 in Philadelphia. Born to an Indian father Noni Gopal Bose and an American mother, he was the inventor of Bose's speakers which brought concert hall quality audio into home. The invention came after realisation that 80% of the sound experienced in a concert hall was indirect meaning that it bounced off walls and ceilings before reaching the audience. His idea of direct and reflecting sound led him to invent and introduce in 1968, Bose 901 Direct/reflecting speaker system which became a best seller for more than 25 years. His later inventions included the popular Bose Wave Radio and the Bose noise-cancelling headphones which were adopted by the military and commercial pilots.

Dr. Bose founded the Bose Corporation back in 1964, while he was a professor of electrical engineering at MIT where he taught for over 45 years.

<http://www.theverge.com/2013/7/12/4518602/amar-g-bose-dies>

<http://www.nytimes.com/2013/07/13/business/amar-g-bose-acoustic-engineer-and-inventor-dies-at-83.html>