

BIOGRAPHY

Elya Joffe has been with K.T.M. Project Engineering, an engineering consulting company in Israel, since 1987. He currently holds a position of the V.P. of Engineering and works as a Senior EMC engineering Specialist and consultant.

Between 1981 and 1987, he was with the Engineering Division of the Israel Air Force (IAF), responsible for EMC and System Engineering of airborne systems and aircraft. His responsibilities included the EMC design of modern and upgraded military aircraft.

Mr. Joffe has over 20 years of experience in government and industry, in EMC/E³ (Electromagnetic Compatibility/Electromagnetic Environmental Effects) for electronic systems and platforms (in particular –aircraft and aerospace). He is actively involved, as an EMC/E3Specialist, in the EMC design of commercial and defense systems, from circuits to full platforms. His work covers various fields in the discipline of EMC, as well as numerical modelling for solution of EMC Problems.

He is well known in Israel and abroad for his activities in EMC training and education, and has authored, developed and presents many courses on Electromagnetic Compatibility and related topics. Mr. Joffe has authored and co-authored over 30 papers in EMC and EMC-related topics, both in the IEEE Transactions on EMC and Broadcasting, as well as in the proceedings of International EMC Symposia.

Mr. Joffe is Senior Member of IEEE, a member of the IEEE EMC Society of the Board of Directors of the EMC Society and the newly elected EMC-S VP of Conferences and Symposia and Chairs several Committees and working groups within the Society in various fields. He is also the Immediate Past Chairman of the Israel IEEE EMC Chapter. Mr. Joffe served as a “Distinguished Lecturer” of the IEEE EMC Society, for the years 1999 through 2000.

He is a Registered Professional Engineer and a NARTE Certified EMC and ESD Control Engineer. He is also a member of the prestigious fraternity of EMC Engineers -“The dB Society”.

He has received several certificates and recognitions from the IEEE and EMC Society for his activities. In particular, he is a recipient of the prestigious **Lawrence G. Cumming Award** of the IEEE EMC Society (2002) “*For outstanding service and leadership as the Israeli IEEE EMC Chapter Chairman, contribution to the EMC standardization of commercial products in Israel, promotion of the 2003 IEEE International Symposium on EMC as Chairman, and contribution to the overall success of the IEEE EMC Society*” and the IEEE “**Third Millennium Medal**” “... *in recognition and appreciation of valued services and outstanding contributions*”. Mr. Joffe is also listed in the Marquis “Who is Who In The World”.