McLEAN, FRANCIS CHARLES

Born Birmingham, November 1904

Attended George Dixon School, Birmingham

University of Birmingham: gained B.Sc. 1925

Joined Standard Telephones & Cables in 1925 and worked on development of broadcasting equipment and the construction of broadcasting stations in many countries in Europe, being attached to the Standard Laboratories, Paris, from 1928-33, when he returned to Standard Telephones, London.

Joined the British Broadcasting Corporation in January 1937 as Head of Transmitter Section, Design & Installation Department and was responsible for much of wartime construction programme. Was seconded to SHAEF from 1944 to 1945 as Chief Engineer of Psychological Warfare Division (awarded M.B.E. for work with them). Returned to BBC in 1945 when he took over responsibilities on frequency allocations and general administration, becoming Head of Engineering Services Group in 1949. Promoted to Assistant Chief Engineer in 1951, Deputy Chief Engineer in 1952, Deputy Director of Engineering 1960, and succeeded Sir Harold Bishop as Director of Engineering in May 1963.

Has been very much concerned with C.C.I.R. matters, particularly on colour. Is a member of the E.B.U. Committee on colour.

1953: Awarded M.B.E. in Coronation Honours List 1967: Knight Bachelor in New Year Honours List

Fellow, Institution of Electrical Engineers
Fellow, Institute of Electrical and Electronic Engineers

Chairman, BSI Telecommunication Industry Standards Committee Chairman, BSI Electronic Parts (Standards) Management Committee Member of BSI Engineering Divisional Council