

NAME: Giovanni Cucinella

EDUCATION: Degree in Physics Electronic orientation; "La Sapienza" University, Rome, 1976

EXPERIENCE SUMMARY:

More than 40 cumulative years of experience in the fields of reliability of EEE Parts Engineering, in the management of corporate structures in the area of Design Assurance and Operational Management and General Management of TOP REL and IMT. In IMT since 1999 with corporate management duties.

RELEVANT DETAILED EXPERIENCE:

In addition to the activities carried out in companies, such as Selenia SpA (currently Leonardo), Selenia/Alenia Spazio (currently Thales Alenia Space Italy) and Top-Rel, since 1999 General Manager of IMT srl with operational tasks of Program Management and the EE Parts Laboratory.

Program Manager of numerous programs carried out for ESA, ASI, Puglia Region, Lazio Region and MIUR, including: GRETA, QUAGAS, PRAGAN, LF15A (in the field of evaluation and qualification of advanced electronic devices; SCAT, FTnCOTS-OBC, μ SADA, C-DST (in the field of equipment for use on small satellites), ERMES, HORTA, EOSS (in the field of designing CubeSat 3U / 6U)

Relevant experience on issues relating to the reliability of EEE parts, in particular on the studies concerning failure modes and failure mechanisms of electronic components with particular attention was dedicated to the construction of RF and Digital test benches and test setup in the Technological Laboratory.

Member of the Component Technological Board as Advisor of ASI