



Teammate

Rapid Prototyping of Application-Specific Signal Processors

Intergraph Corporation

Intergraph develops, manufactures, sells, and supports computer systems for technical applications and personal productivity tools for the desktop computer. Intergraph's integrated software applications are used for computer-aided engineering, design, analysis, manufacturing, publishing, and earth sciences systems. Intergraph, established in 1969 in Huntsville, AL, is a member of the Fortune 500 and is the world's largest company dedicated to supplying interactive computer graphics systems.

Focus on RASSP

Intergraph is working with the Lockheed Martin team to develop an enterprise environment. This environment will surround the RASSP individual design environments and software tools. The environment will leverage Intergraph's commercial, off-the-shelf software capabilities to provide process management and data management capabilities tailored to RASSP methodologies.

Intergraph's Design Methodology Manager uses design process rule bases jointly devel-

oped by the RASSP team to ensure that the proper process is followed through-out the design of the digital signal processor (DSP).

Intergraph's DM 2.0 product suite is the core of the data management capabilities. It tracks and controls the multitude of different data elements generated as part of the DSP design process.