

Abstract:

Smart-L Multi Mission, is a next generation Long Range Multi Mission Radar for Air and Space Surveillance and Ballistic Missile Detection. The fully digitally controlled Active Electronically Scanned Array (AESA) type of radar utilizes GaN transmitters and Dual Axis Multibeam receiver technology which is capable of detecting a very wide variety of air and space objects including stealth, short up to long range ballistic missiles and space objects. The applied high-end techniques result in a radar with long range performance of up to 2000 km.

CV: Marco Strijker, MSEE

Job Title: Product Manager of Long Range Surveillance Radar Systems

Twente University, the Netherlands, in 1996, MSEE

Marco's previous experience includes a variety of positions ranging from Technical Leader to System Engineering Manager