

Adaptive equalizer for Mode S receiver

Tart, Allan; Trump, Tõnu 2013 8th International Workshop on Systems, Signal Processing and their Applications (WoSSPA) : 12-15 May, 2013, Algiers, Algeria 2013 / p. 310-315 : ill

A dual filter scheme for secondary surveillance radar reply signals

Trump, Tõnu; Tart, Allan Recent advances in telecommunications and circuits : [proceedings of the 11th ELECTROSCIENCE'13, 2nd CSCCA'13, 1st SSC'13, 1st ANPRO'13 : Dubrovnik, Croatia, June 25-27, 2013] 2013 / p. 143-148 : ill

Robust adaptive beamforming for surveillance system using 2D antenna array

Tart, Allan; Trump, Tõnu 2014 Tyrrhenian International Workshop on Digital Communications : Enhanced Surveillance of Aircraft and Vehicles TIWDC/ESAV : September 15th-16th, 2014, Rome, Italy 2014 / p. 110-115 : ill

Some novel algorithms for processing sensor array output signals = Uudsed algoritmid antennivõre väljundsignaali töötlemiseks

Tart, Allan 2021 https://www.eester.ee/record=b5432623*est <https://digikogu.taltech.ee/et/Item/531692ce-bea0-44ef-afa5-43048e728052>
<https://doi.org/10.23658/taltech.26/2021>

Two dimensional robust beamforming for air-ground communication system

Tart, Allan; Trump, Tõnu 2014 Integrated Communications Navigation and Surveillance (ICNS) Conference : April 8-10, 2014 2014 / p. B2-1-B2-8 : ill