

Gothenburg Seminar

**DATE:**September 22nd

Session 1: 9:00 - 12:00

Session 2: 13:00 - 15:30

**LOCATIONS:**

Quality Hotel the Weaver

Time	Agenda	Session 1	Presenter
09:00 - 09:10	Welcome and Introductions - Opening remarks - Brief introductions of each attendee		Fredrik Jander Nordcad AB
09:15 - 10:15	Radar and Antenna-Based Wireless Design - Overview of a basic LFM Radar system - Simulation with VSS RF models, MWO HPA circuit, <i>and more</i>		Andy Wallace Cadence
Short break: 10:15 - 10:30			
10:30 - 11:15	Phased Array Antennas - Phased array antenna synthesis capability - Beam forming, direction control, <i>and more</i>		Andy Wallace Cadence
11:15 - 12:00	AI capabilities in AWR - Synthesis and optimisation - Demo: AI agents and levels of automation		Andy Wallace Cadence
Time	Agenda	Session 2	Presenter
13:00 - 13:10	Welcome and Introductions - Opening remarks - Brief introductions of each attendee		Fredrik Jander Nordcad AB
13:10 - 14:00	Enhance Schematic and Review with AI - Shorten and streamline the review process - Method applicable to schematic files in all ECAD systems		Dirk Møller -
Short break: 14:00 - 14:15			
14:15 - 15:15	AI capabilities in electronics development - Agentic and generative AI in electronics development - Demo: Design generation and component placement using AI		Morten Kalhøj Rovsing Nordcad A/S
15:15 - 15:30	Goodbye and thank you for today - Summary of the day - Feedback and networking		Fredrik Jander Nordcad AB