

Power standards

Stefan Svensson/Valter Tarasso

Stefan.svensson@sp.se/valter.tarasso@sp.se

+46 10 516 54 65/+46 10 516 54 65

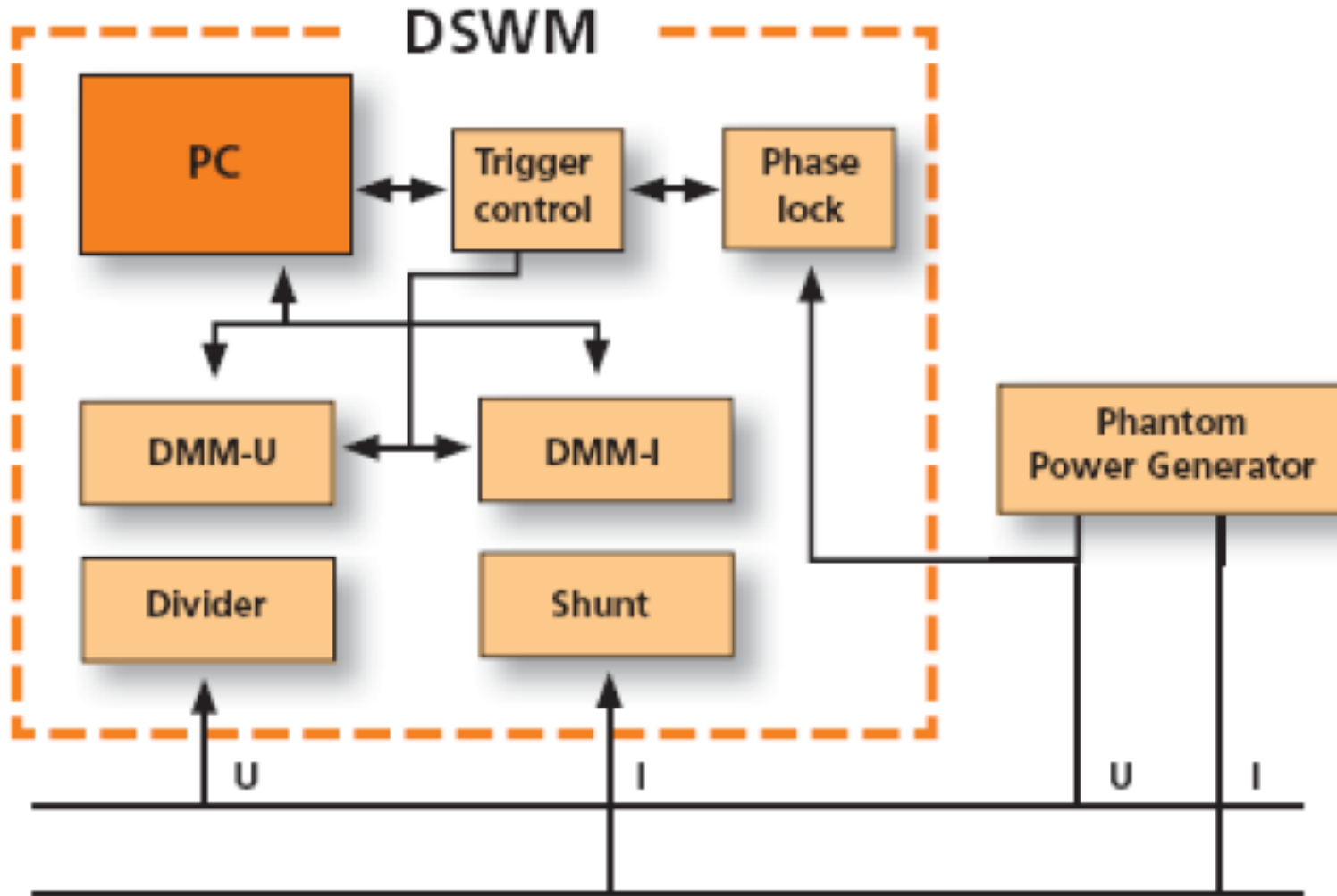


SP Technical Research Institute of Sweden

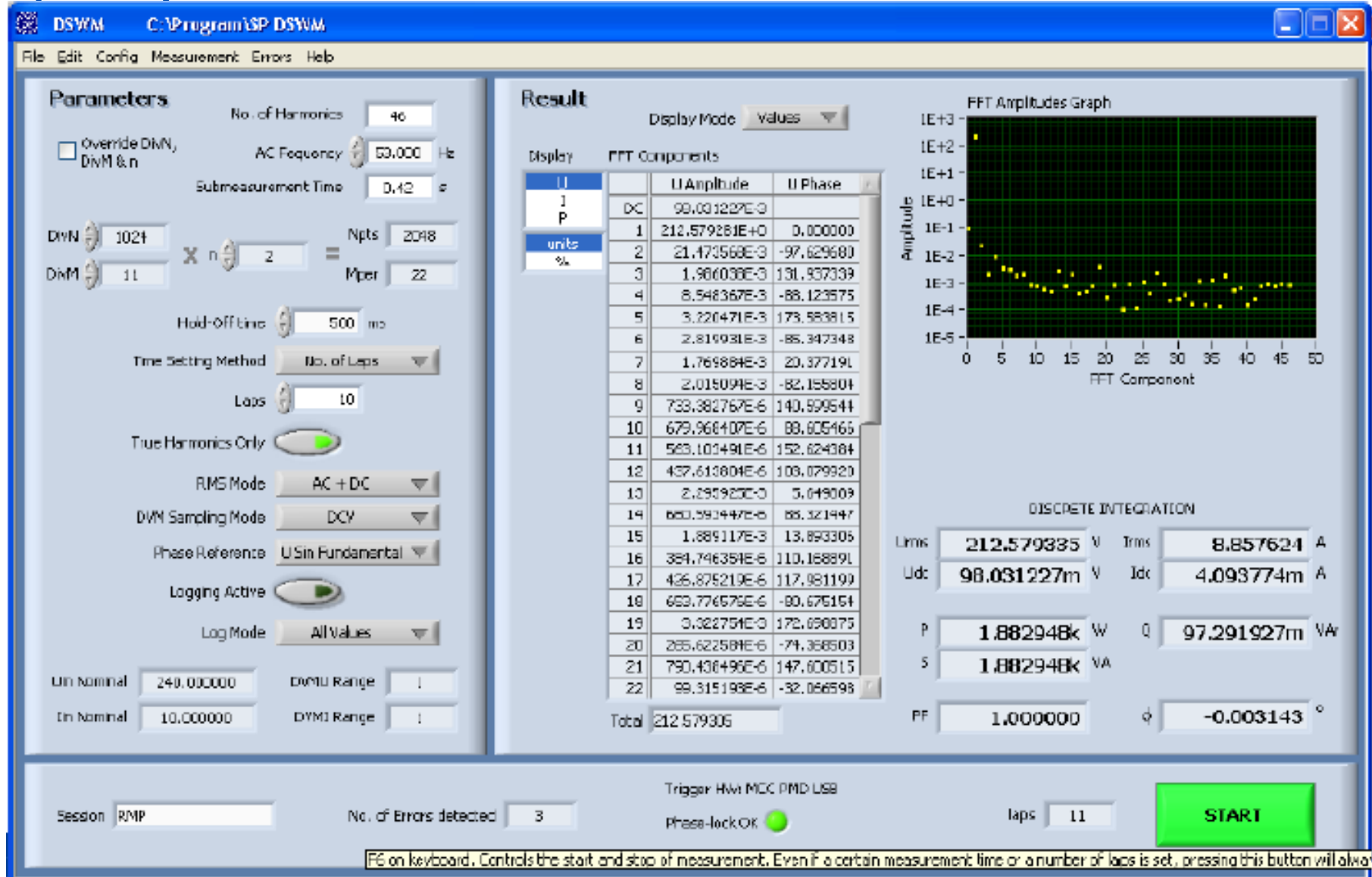
SP 50 Hz primary standard



SP 50 Hz primary standard – system overview

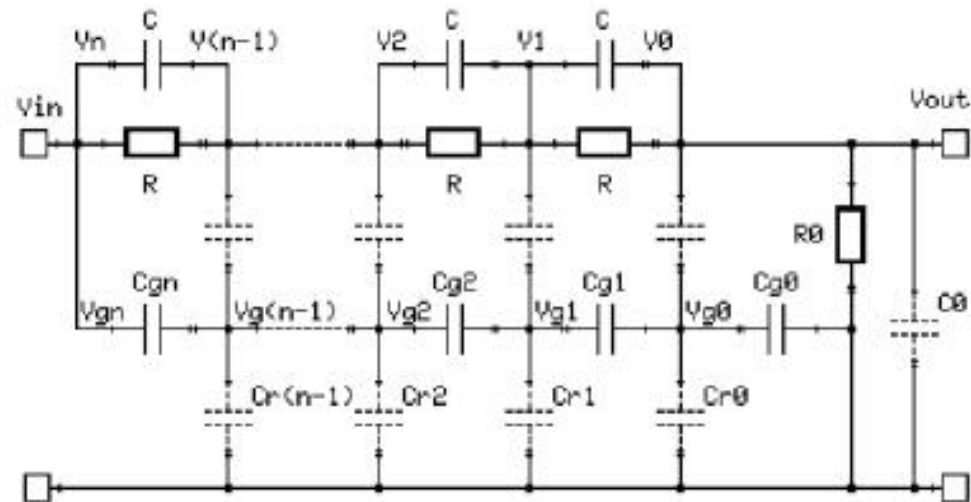


SP 50 Hz primary standard – software



SP 50 Hz primary standard – voltage dividers

A set of 8 resistive dividers ranging from 4 to 1000 V
(4, 12, 24, 56, 120, 240, 560 and 1000V)

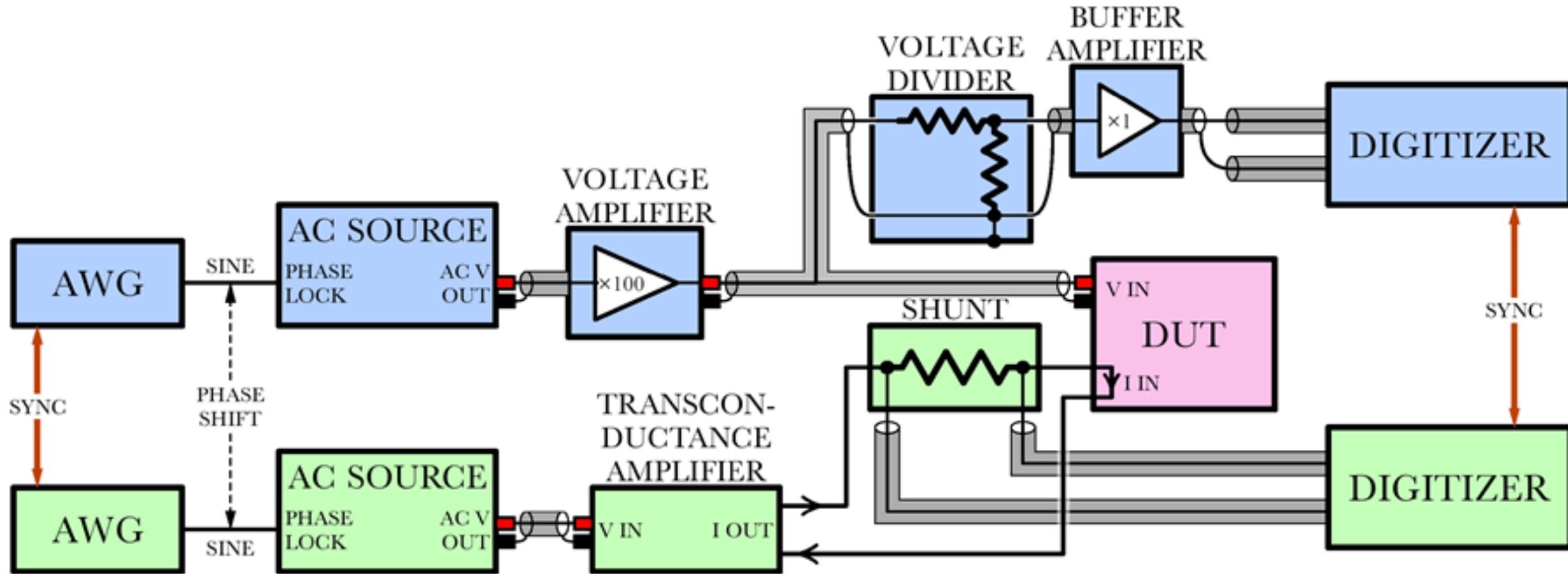


SP 50 Hz primary standard – current shunts

A set of 10 shunts ranging from 0.1A to 100A
(0.1, 0.2, 0.5, 1, 2, 5, 10, 20, 50 and 100A)



SP 1 MHz primary standard – system overview



SP 1 MHz primary standard

