## **Diagnostics Experts of European Light Sources**



Contribution ID: 24 Type: not specified

## Picking up the 100th RF harmonic

Tuesday, 16 June 2015 15:30 (15 minutes)

Next to our 7-channel Schottky Barrier Diode Detector array (which covers 33-750GHz), we also attempted mixing to receive harmonics of the RF between 50-75GHz from coherent emissions of the bunches.

**Primary author:** Dr REHM, Guenther (Diamond Light Source)

**Presenter:** Dr REHM, Guenther (Diamond Light Source)