

## General information

This is a verification test for the NOEMA phasing system. The test will be carried out at 3mm.

## Scheduling

Scheduling of the test will be dynamic, based on technical readiness and weather. One slot of duration 4hrs is triggered between 1.12. - 4.12.2020.

Constraints of the individual stations:

Station	Scheduling contrints
Ef	not available after 2.12.
Ys	cannot join between 9:00 (1/12) - 13:00 (2/12), and probably not on 7:20-19:30 (3/12)
On	can only join on the 1st December and 4th December (not 2+3)
Pv	must be later than 12:00 for Dec 1st

## Setup

Due to the current limit of 4 formatter cards being available the test will be carried out in LSB dual-pol. Should additional cards become availble USB can be done too.

Station	LO	channel	sideband	Freqs	Notes
NOEMA	92101		LSB	83101 - 86101	5-9 GHz IFs
PV	92100	4 x 2 GHz	LSB	83100 - 86100	5-9 GHz IFs
On, Ys, Ef	85500	16x64 MHz	USB	86012 - 86524	

## Fringes

Station	Code	Fringes	Plots	Comments
pNOEMA				
PV	Pv			
Yebe	Ys			
Onsala	On			
Effelsberg	Ef			

Station	Code	Fringes	Plots	Comments

Notes