

## Radar Perfilador de Vientos UHF - Task #1020

Milestone # 947 (In progress): Pruebas de radar UHF

### Prueba de decodificacion e integracion coherente con el sistema de adquisicion

06/11/2017 07:36 PM - Danny Scipión

<b>Status:</b>	Closed	<b>Start date:</b>	06/19/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	07/20/2017
<b>Assignee:</b>	Fiorella Quino	<b>% Done:</b>	30%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Huancayo 1.0	<b>Spent time:</b>	10.00 hours
<b>Description</b>			

#### History

##### #1 - 07/06/2017 01:50 PM - Fiorella Quino

- Status changed from New to Resolved

- % Done changed from 0 to 100

(file: E:\UHF\_experiments\Deco\_Int\Barker7\Test4MHz.racp)  
(RAW DATA DIRECTORY=E:\UHF\_experiments\DATA\DEO\_INTCOH)  
(JARS\_FILTER=E:\UHF\_experiments\Deco\_Int\Barker7\25\_0MHz\_clock60MHz\_F2MHz\_6\_5\_1.jars)  
(17:25-08:00)  
F = 25.04  
DDS\_2504 = 29367222566912 / 00011010101101011001011011011110100000000000000  
JARS\_2504 = -1792433018  
-No hubo restarting  
-Integraciones Coherentes = 128  
-Codigo: Barker7  
-4Mhz

##### #2 - 07/06/2017 03:19 PM - Fiorella Quino

- % Done changed from 100 to 80

##### #3 - 07/06/2017 04:49 PM - Fiorella Quino

Si funciona 4MHz Barker7 Integraciones Coherentes 128

No funciona 1MHz Barker7 Integraciones Coherentes 128 + Decodificacion

No funciona 4MHz Barker7 Integraciones Coherentes 128 + Decodificacion

##### #4 - 07/10/2017 01:30 PM - Fiorella Quino

- % Done changed from 80 to 100

Viernes 10/julio (Apoyo)  
Funcionó integración + decodificación + Post integración  
Los parámetros que hemos usado son:

Coh Int =256  
Acq Prof = 4096  
Stride = 2  
ProferBlock = 16

**#5 - 09/04/2017 09:30 PM - Fiorella Quino**

- *Status changed from Resolved to Closed*
- *% Done changed from 100 to 30*