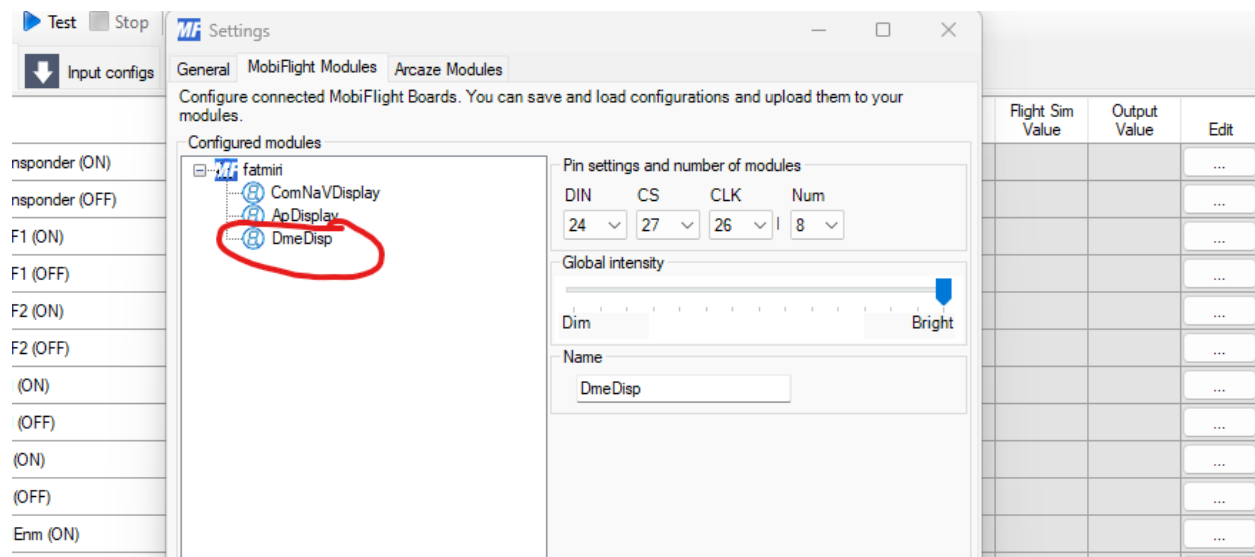


## NM and KT letters

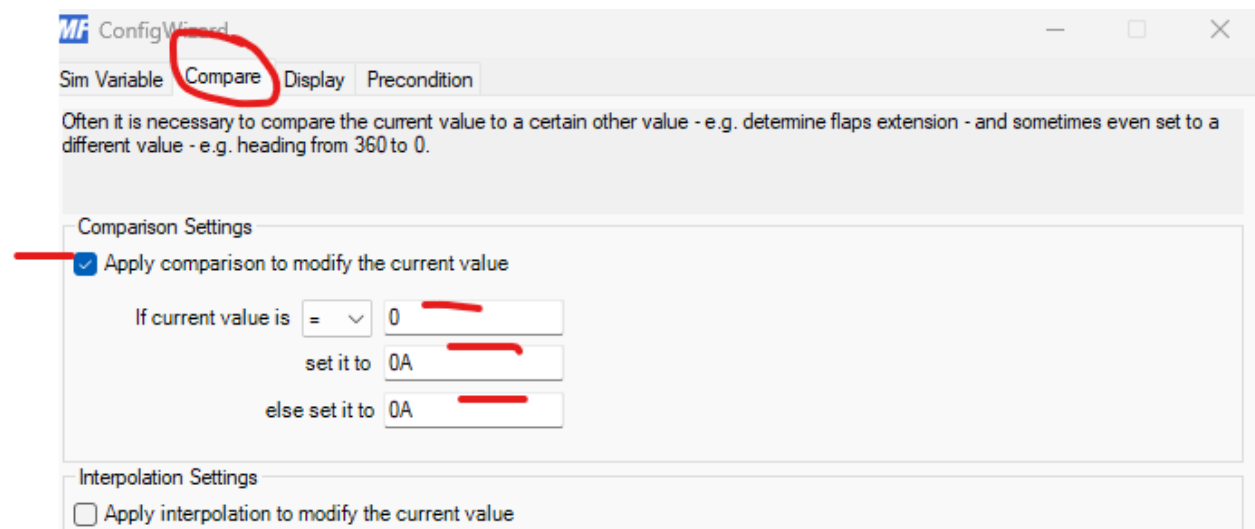
Setup and configure the arduino ports for the display (eg picture below):



Setup two options for the letters (one for NM and one for KT eg. the picture below)

<input type="checkbox"/>	AUF2 (OFF)	Kryesori	Com1Display	Display Module			...
<input checked="" type="checkbox"/>	NM (ON)	fatmiri	DmeDisp	Display Module			...
<input type="checkbox"/>	NM (OFF)	Kryesori	COM2Display	Display Module			...
<input checked="" type="checkbox"/>	KT (ON)	fatmiri	DmeDisp	Display Module			...
<input type="checkbox"/>	KT (OFF)	Kryesori	COM2Display	Display Module			...

Once you open the NM field, go to compare tab and setup the conditions as below:



Then you go to the display tab and setup the options as below:

ConfigWizard

Sim Variable Compare **Display** Precondition

Choose your display type which is used for output from the list below.

Display type

Choose Output Device

Module fatmini/ SN-380-ab3

Use type of Display Module

Display settings

Name / Number DmeDisp / 2

Values

Number of digits 8 Use Left Paddin 0

use display

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1	2	3	4	5	6	7	8

set decimal point

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	-------------------------------------	--------------------------	-------------------------------------

Extended

Reverse digits ☐ (only needed for custom PCBs)

You are done with NM, now you do the same with letters KT. You open the KT, choose the Compare tab and fill as below:

ConfigWizard

Choose your display type which is used for output from the list below.

Sim Variable Compare **Display** Precondition

Often it is necessary to compare the current value to a certain other value - e.g. determine flaps extension - and sometimes even set a different value - e.g. heading from 360 to 0.

Comparison Settings

☒ Apply comparison to modify the current value

If current value is = 0

set it to Eb

else set it to Eb

Interpolation Settings

☐ Apply interpolation to modify the current value

And the last one is the display tab for the KT letters

Once executed, as result you should see the output values 0A for NM and Eb for KT:

<input checked="" type="checkbox"/>	NM (ON)	fatmiri	DmeDisp	Display Module	0	0A	...
<input type="checkbox"/>	NM (OFF)	Kryesori	COM2Display	Display Module			...
<input checked="" type="checkbox"/>	KT (ON)	fatmiri	DmeDisp	Display Module	0	Eb	...
<input type="checkbox"/>	KT (OFF)	Kryesori	COM2Display	Display Module			...

If everything is soldered correctly and setup as above, this should be it, the NM and KT letter should light on the radio.