# Cable Kit 3515
# Interface 3009/72

## Tait Base station TB9400

### Remote functionality
This cable kit will together with the Mimer Network Interface give remote control of the radio's audio and PTT functions.

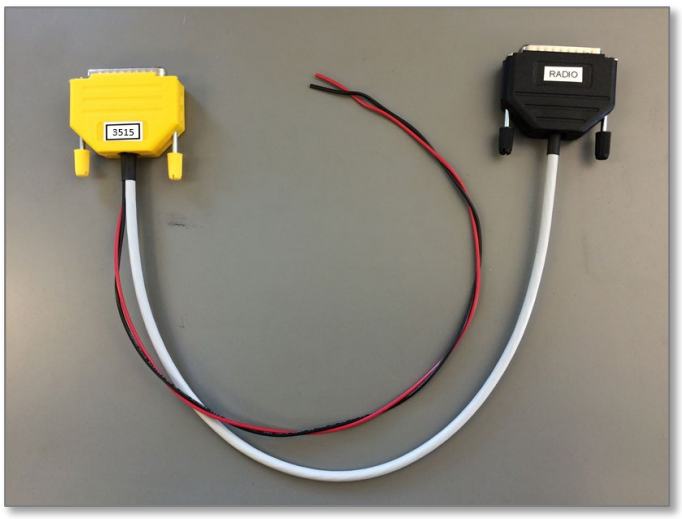
Also, the channel can be set remotely from SoftRadio.

### Radio programming
There are some settings that are needed in the base station.
See the following pages for details.

### Cable Kit
The red and black wires shall be connected to 12VDC, red is positive.

The network interface consumes max 0,3A.

**Please note** that the black connector marked "Radio" shall be connected to the radio and the yellow connector marked "3515" shall be connected to the network interface.




*Cable kit 3515*

### Channel name setup

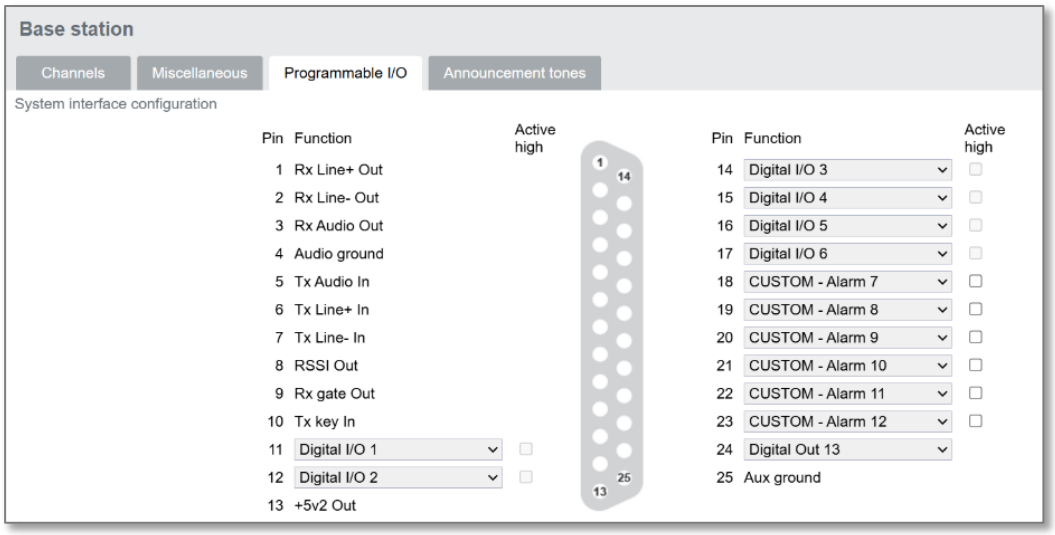
The radio does not report the channel names, only a technical number, to external devices. For this reason, there is planned for a function in the network interfaces to set an alias name to each channel.

*This is not implemented in the first version. So, the operator GUI will only show the technical channel numbers.*

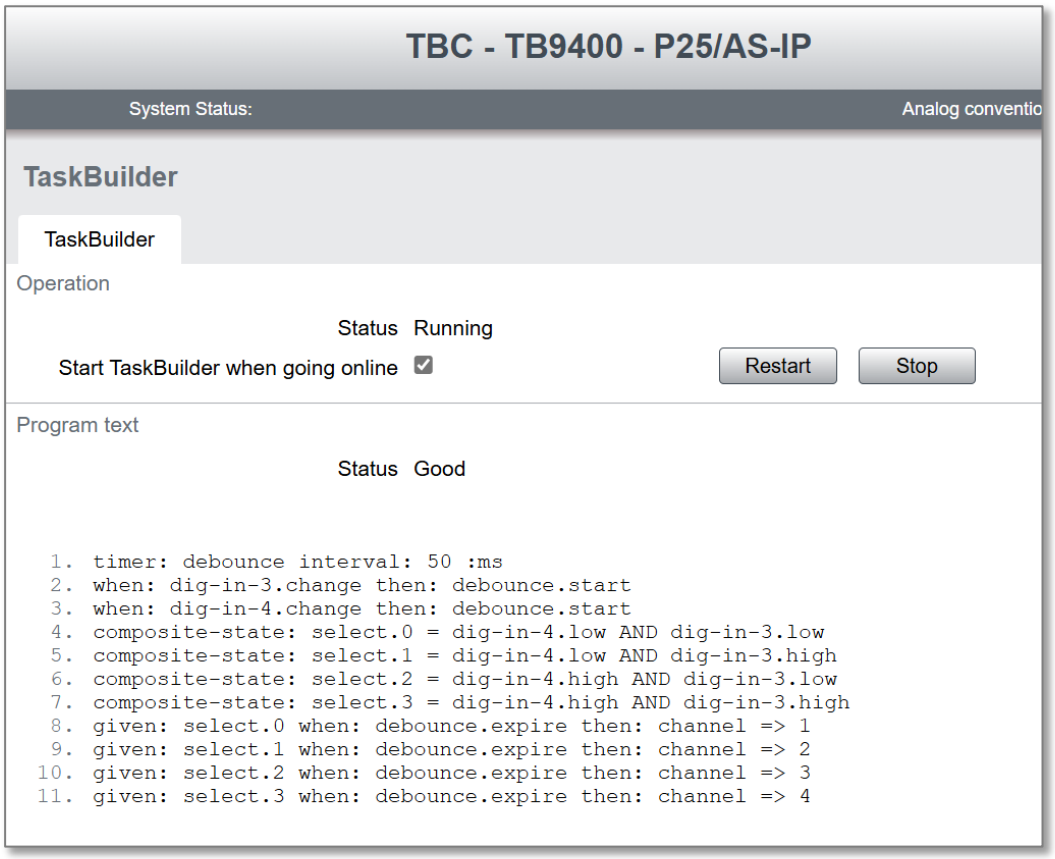
## Radio Settings

### *Channel control*

Set the digital I/O´s as in the picture below.

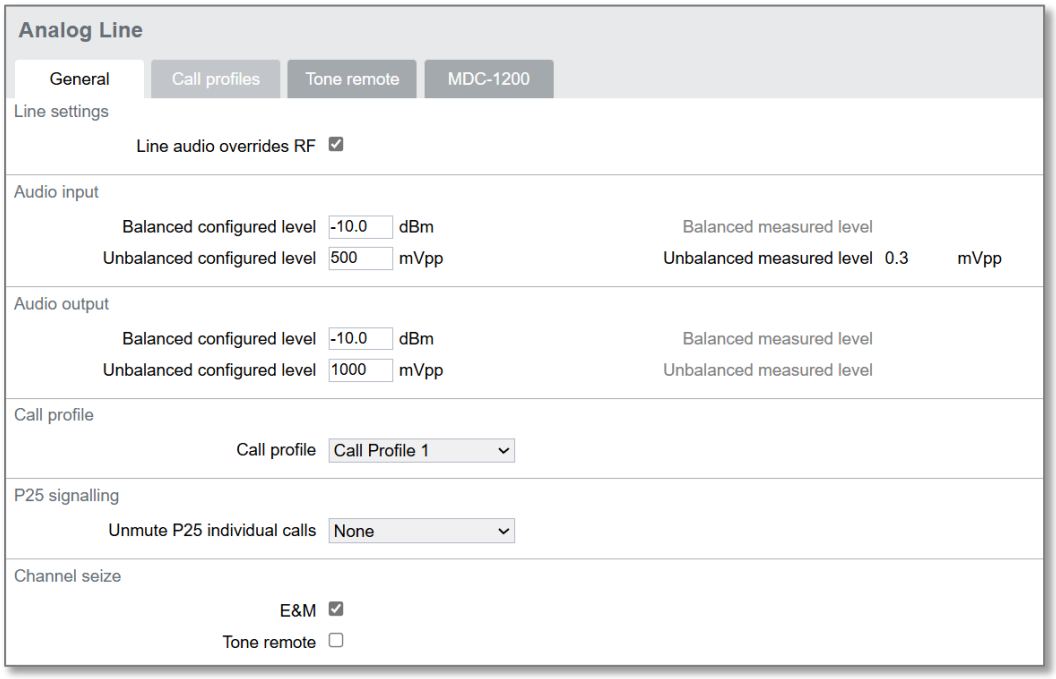


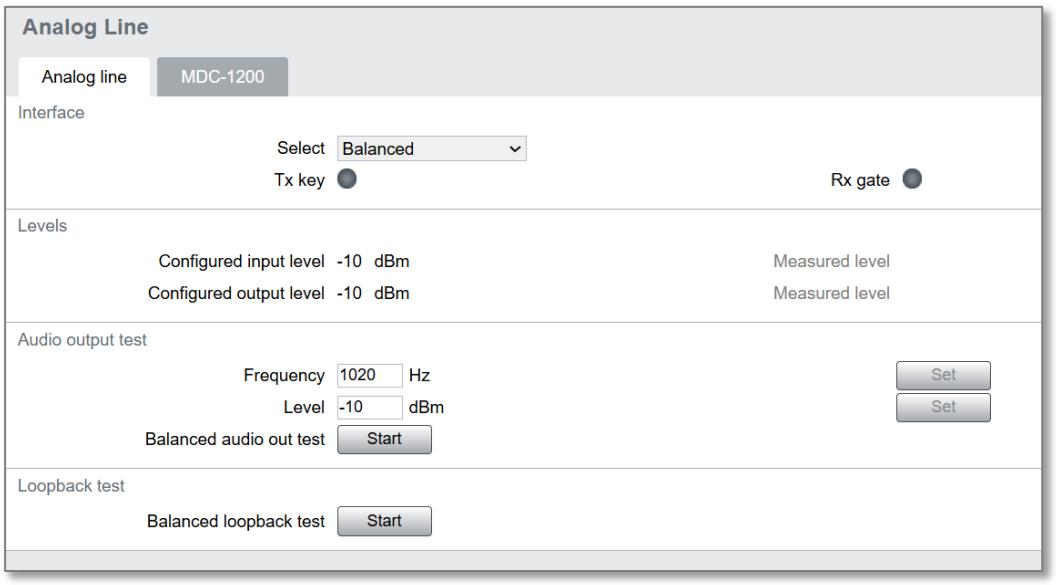

A script is then needed to activate channel control when the above I/O´s are activated from the network interface.



## *Audio in/out*

Set the line levels as in the pictures below.



## Functions on the Virtual Control Head


The functions are basic. Channel change only.

Channels are displayed with their technical number, not with an alias name or number.