Quick configuration Guide for H-ASI-IP-B (V3)

Login instructions:
In order to log in to the NMS port, please set your PC's NIC Ethernet card to the following IP address: 192.168.0.100.

Access Modulator GUI by typing derail IP address 192.168.0.136 in to the browser
Login /password – admin/admin

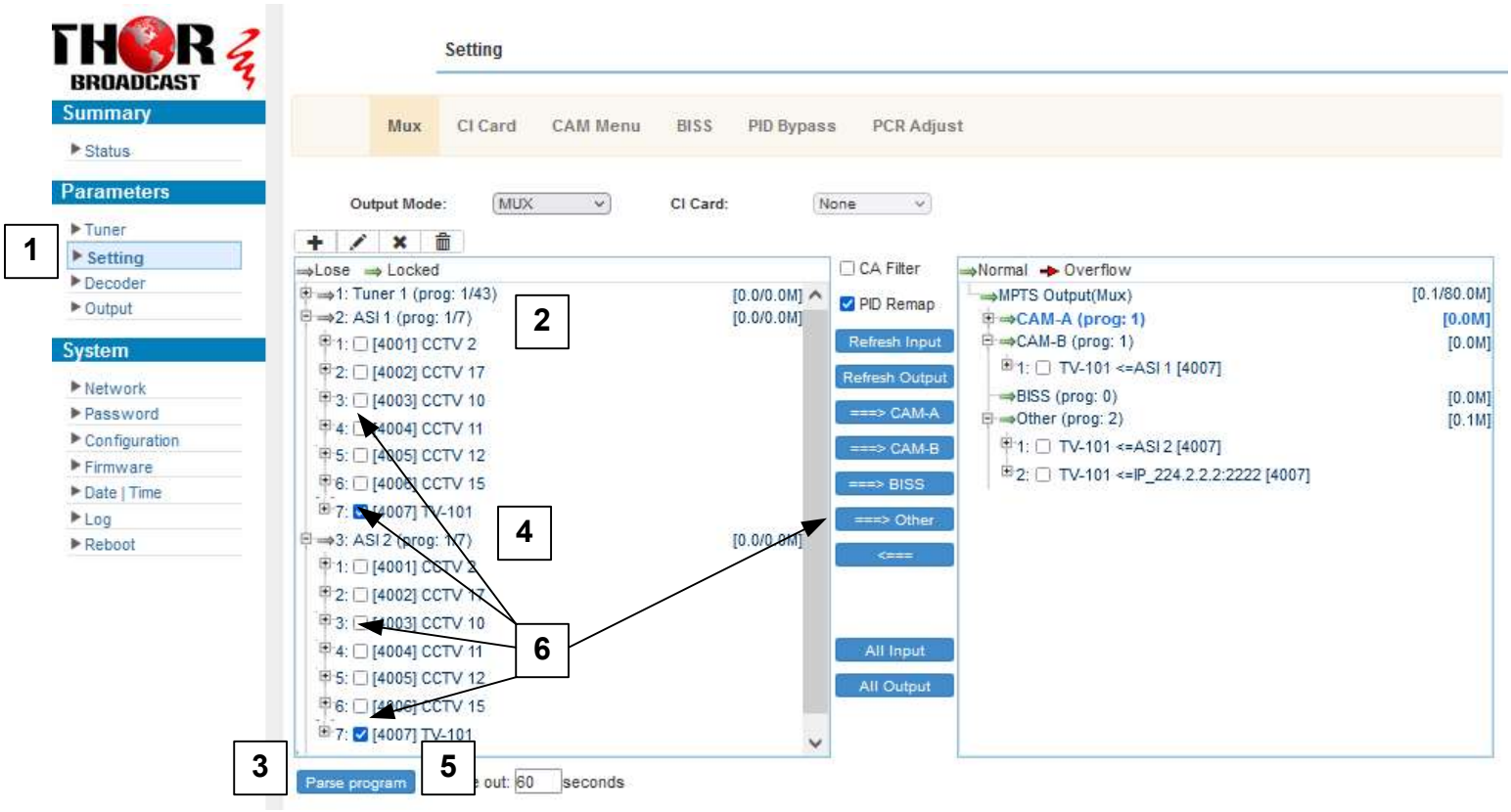
The Device has 3 Different inputs: RF , IP and DVB-ASI
The unit has several outputs: SDI / HDMI CVBS /ASI / IP (UDP Unicast multicast)

Inputs:
It can take in different types of signals:
RF
IP UDP Multicast / Unicast:
DVB-ASI:
Outputs:
It can send out signals in various ways:
ASI: For distributing MPEG transport streams.
IP: Sending content over computer networks.
Decoder Video: It can provide video in different formats such as SDI, HDMI, YPbPr (component video), and CVBS (composite video).

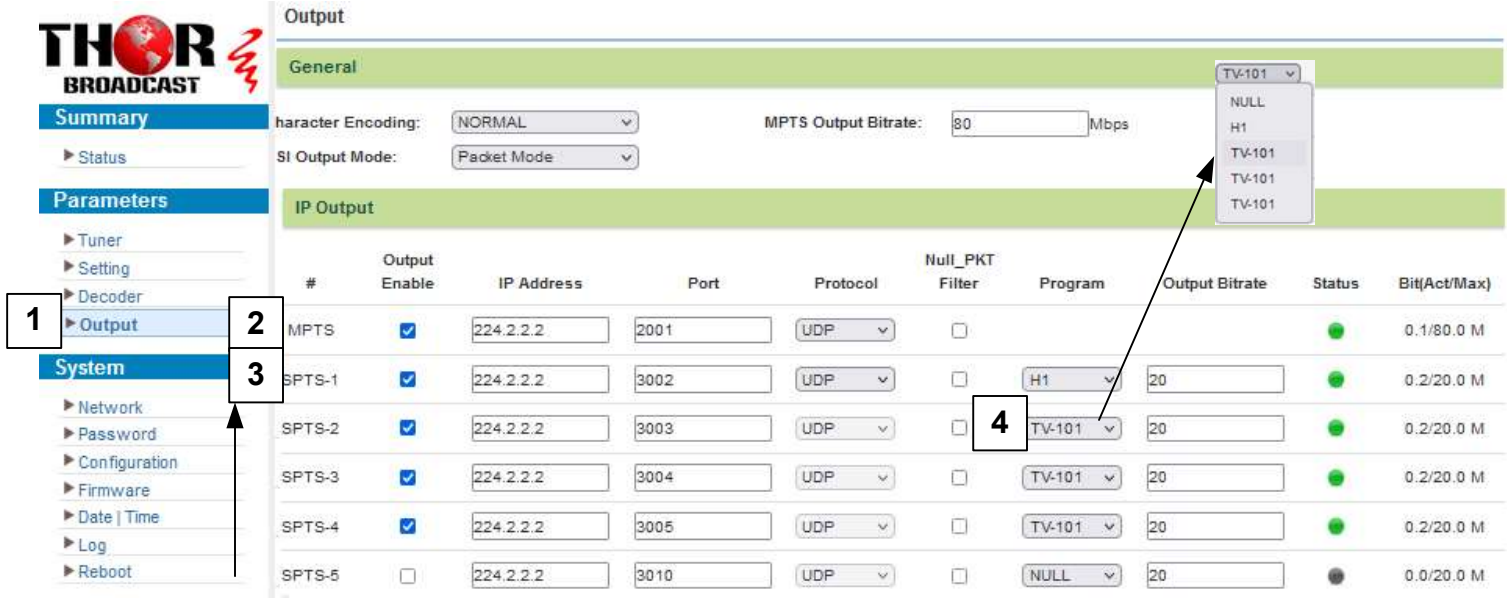
ASI to IP connection – (Page2)

IP to ASI connection – (Page3)

ASI to IP Settings example

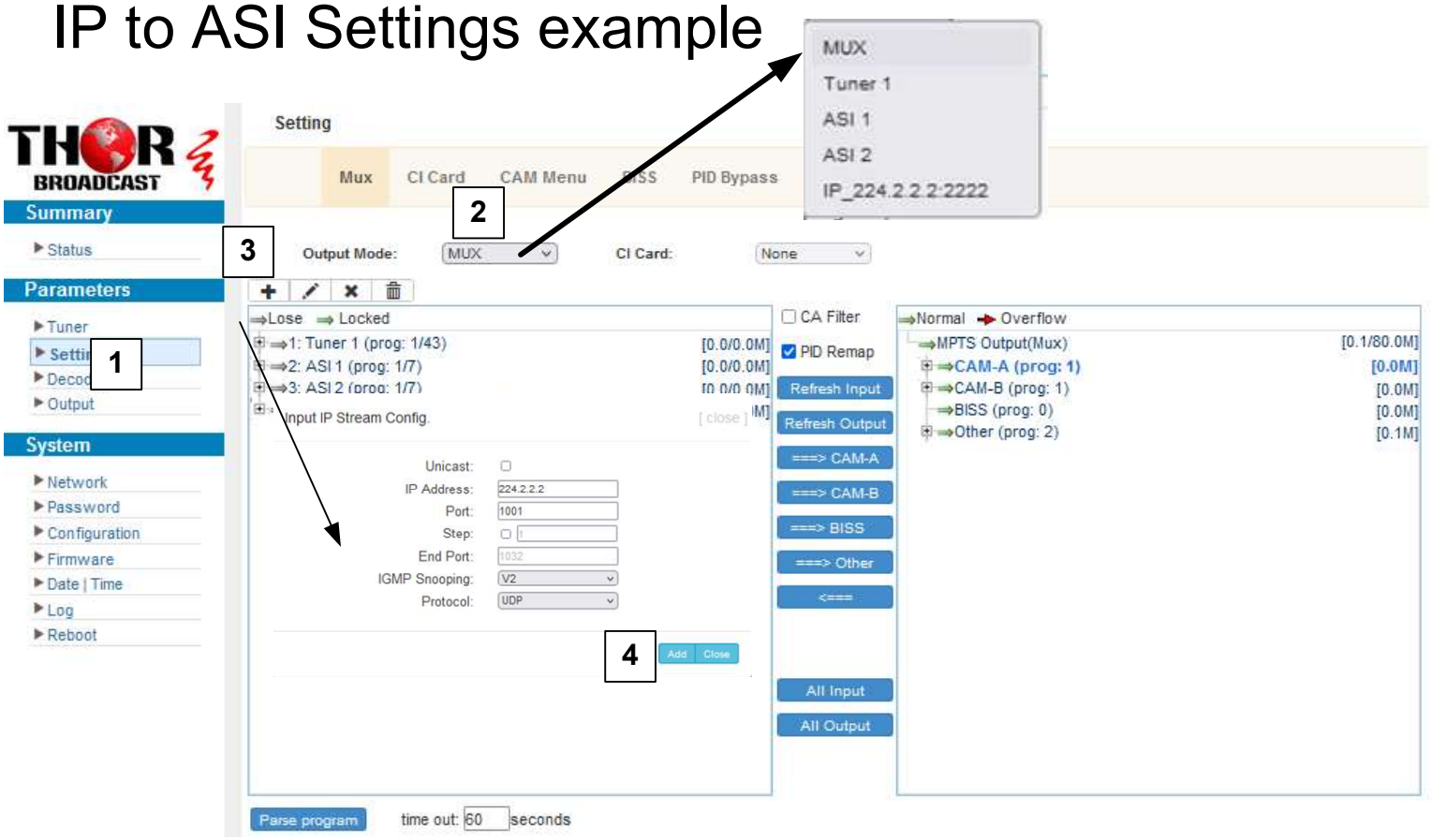


1- Click Setting
2- Highlight ASI 1
3- Parse Program (scanning for TS function) it will discover all individual TS muxed in the ASI 1 input
4- Highlight ASI 2
5- Parse Program (scanning for TS function) it will discover all individual TS muxed in the ASI 2 input
6- Select any Ts program from the ASI 1/2 and click Other – it will move those TS's to the OUPUTS

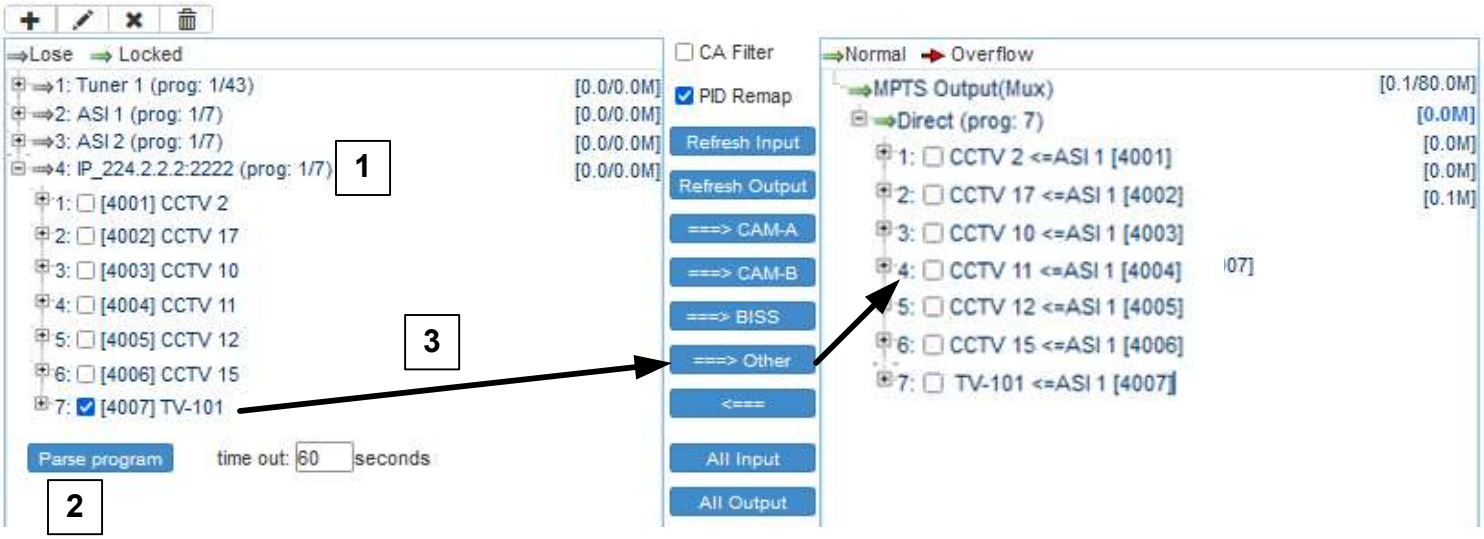


1- Click Output
2- MPTS – Enable or disable (All muxed TS's from the Output list) set any multicast or unicast address
3- SMPTS's – Enable or disable, set any multicast or unicast address (individual streams)
4- Select individual TS from the Output List

IP to ASI Settings example



1- Click Setting
2- Select Output Mode MUX - any TS can be selected from In to Outor ASI 1 or ASI 2 all TS's will be pass from IP to ASI
3- Click "+" Sign – it will open IP address input page
4- Set IP address / Port number, IGMP V2 or V3 for the multicast, streaming input protocol UDP or RTP
5- Click "Add"



1- In MUX mode - Highlight IP address
2 - Parse program (will discover 1 TS or multiple TS's if MPTS input)
3 – Select Program – Click Other to move it to the Output