

Thor Fiber H-1ASI-IP-B Bi- directional ASI to IP Converter A to B and B to A setup example

A ASI to IP

(NMS)NETWORK IP ADDRESS : **192.168.0.59**

(DATA) LOCAL IP Address : **192.168.1.190**

IP OUT Setting (to B)

Destination IP - **192.168.0.191** Port **1001**

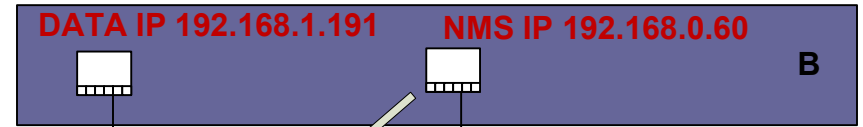
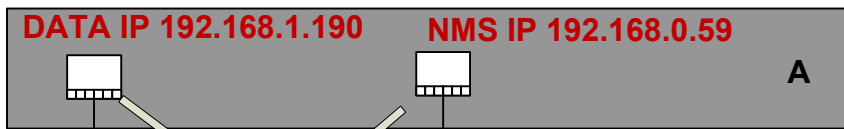
B IP TO ASI

(NMS)NETWORK IP ADDRESS : **192.168.0.60**

(DATA) LOCAL IP Address **192.168.1.191**

IP OUT Setting (to A)

Destination IP - **192.168.1.190** Port **1002**



Network Management Software (Version:4.84) - Device A Configuration

Source setting | Program | Decoder | PID Filter | Edit PSI | IP Out

Output

Program Count: 4 BitRate: 70.145 MAX BitRate: 70.187 MIN BitRate: 70.136

Slot-1: CAM-1 Slot-2: CAM-2

ASI Lock: FE5A2B9

DVB-S

Frequency: 4180.000 MHz LNB: 5150.000 MHz Symbol: 27.500 Mbps

Polarization: Close 22KHz: Close DISEqC: Close

Lock Status: Signal: 0.00db

IP Input

Source: DVB-ASI Parse Get

N	Program Name	SID(0x)	PMT PID
1	TV-101	0101	0101
2	TV-102	0102	0101
3	TV-201	0201	0201
4	TV-202	0202	0201

Local IP Address: 192.168.1.190 Subnet Mask: 255.255.255.0

Source Port: 2000 Gateway: 192.168.1.1

MAC Address: 00-08-10-16-20-15 Generate MAC

Destination IP Out Setting: MPTS SPTS

IP1: 192.168.1.191 Port: 1001 Enable

Network Management Software (Version:4.84) - Device B Configuration

Source setting | Program | Decoder | PID Filter | Edit PSI | IP Out

Output

Program Count: 4 BitRate: 70.160 MAX BitRate: 70.196 MIN BitRate: 70.113

Slot-1: CAM-1 Slot-2: CAM-2

ASI Lock: F595C14B

DVB-S

Frequency: 4180.000 MHz LNB: 5150.000 MHz Symbol: 27.500 Mbps

Polarization: Close 22KHz: Close DISEqC: Close

Lock Status: Signal: 0.00db

IP Input

IP->ASI Lock: Multicast Unicast

Input IP: 192.168.1.191 Input Port: 1001

Source setting | Program | Decoder

Source: TS IP

N	Program Name
1	TV-101
2	TV-102
3	TV-201
4	TV-202