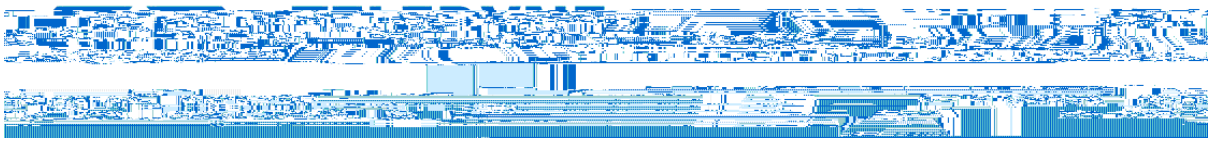

Q-MultiFlex

7.7.1 Base Modem IP 7-10

13.1 Common Main Specif7(e)-8(xap)13(t)-4(i)5oan

therefore act as either a transparent bridge for all protocols, or it can perform explicit packet forwarding, as required.

Q-MultiFlex

Q-MultiFlex

3.3 Electromagnetic Compatibility (EMC) Compliance

This satellite modem confo G -0.0 g0 G[(o)-8(d)130 0 g0 G[0F1 11211.04 .

4.4 Getting Started

Connect the aon7nBT/F2rot1713( )-25(t)7b(l)5(lo)-3( )-s25(a)14(171o( )-4(Ha)14(171h(e)-8(r)74(Ha)14(H

nra134h r112Hr

5.5 Front Panel

5.5.2

Q

Q

Q-MultiFlex

Q-MultiFlex

Figure 6-6 Edit->Service->General Screen

It should be noted that some of the underlying transmit service

O

Q

Q-

Q-MultiFlex

Q

Q-MultiFlex/nQ

Figure 6 -10 Edit ->Service ->General ->Tx QoS Screen for Primary QoS: IP Address (Sing le Stream)

Any combination of source and d6 385.0 59* nBT

Q

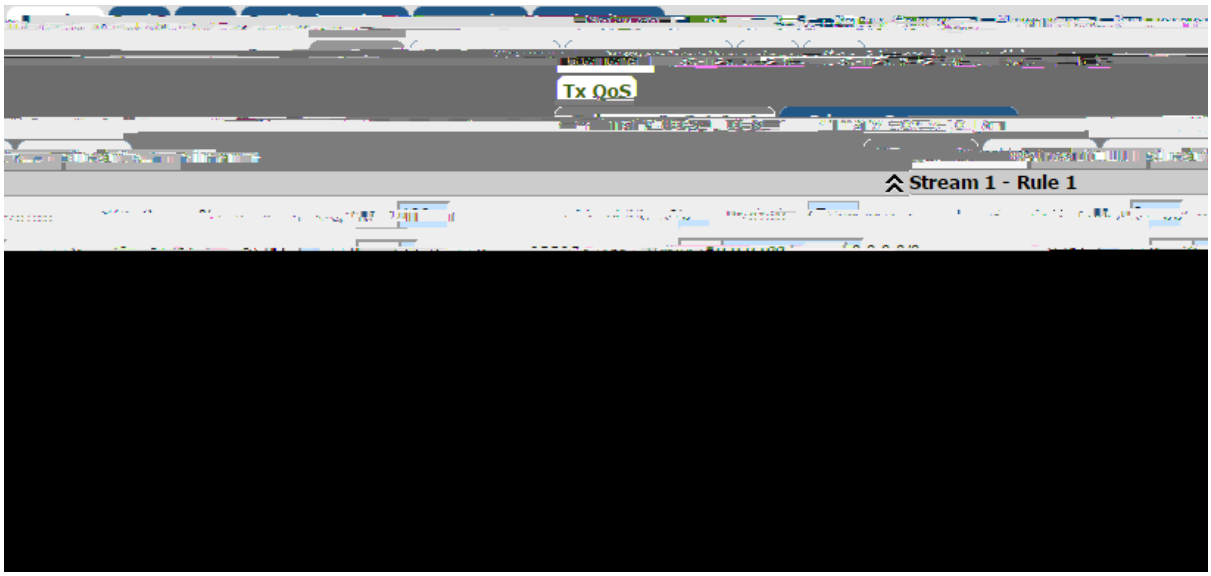

Figure 6 -12 Edit -

Q

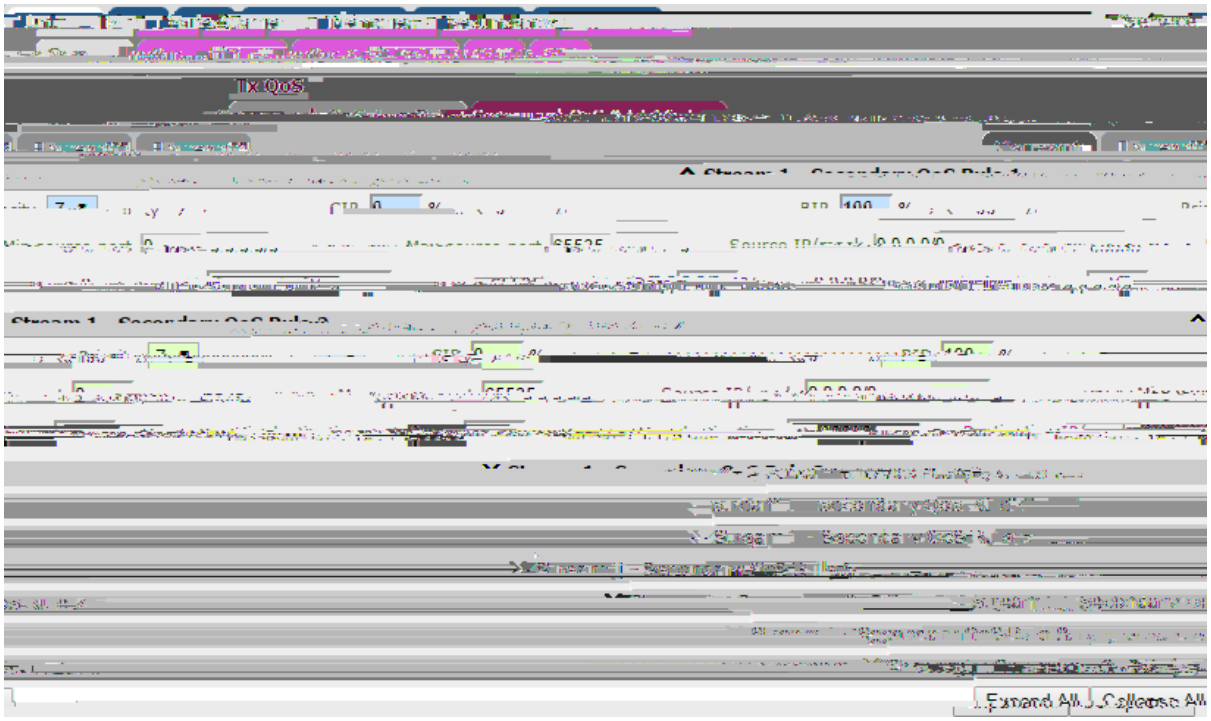

Figure 6 -15 Edit ->Service

Figure 6

Range: 50.0MHz to 180.0MHz; step size: 0.0001MHz (i.e. 100Hz)

Q-MultiFlex

6.2.7.2 BUC LO Frequency

Q-

6.2.8.5

6.2.9 Edit->Unit Screen

Ti832(2)1[( )] TJETQq0.000008873 0 595.44 841.92 reW* nBT8F2 11.04 Tf1 0 0 107.8184 672.91 Tm0 g

Q-MultiFlex

Q-MultiFlex

Q-

Q-MultiFlex

6.2.1.1 Carrier ID Global Unique Identifier

The Carrier ID *Global unique identifier* is a unique ID for the modem. Its value is fixed

Q-MultiFe7e(u)-x(-)] TJETQq0.000008873 0 595.44 841.92 reW* nBT4F1 11.04 Tf1 0

Q

Q

Q-MultiFlex

6.2.5 Edit -

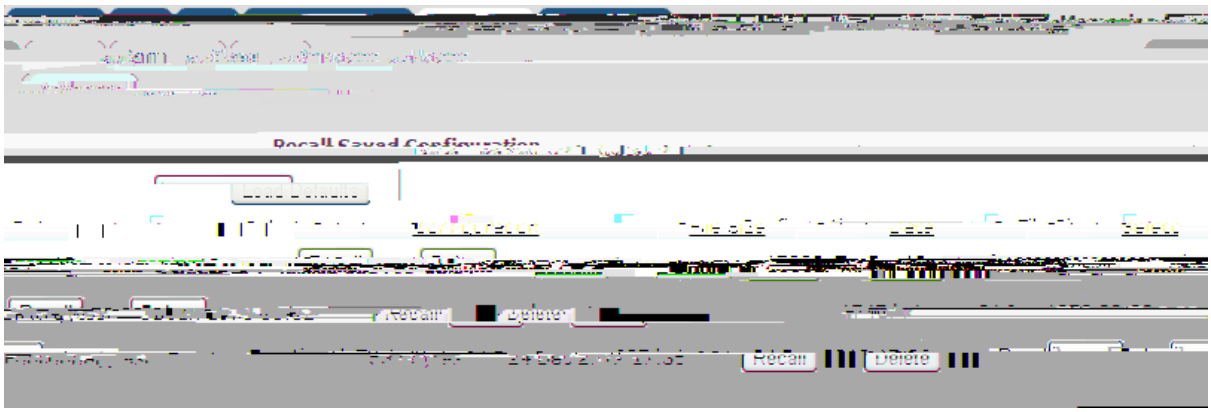

Figure 6 -43

Q-

Q

- *Tx QoS*. This presents metrics for the shared outbound carrier in terms of total throughput and per-stream throughput, including dropped packet counts and current stream data rates (in packets per second and bits per second).

centre frequency (subject to the position of the carrier within the 7

Q-MultiFlex

Q-MultiFlex

Q-

6.2.7.9 View->Unit Screen

The *View->Unit* screen shown in Figure 6-61 displays manufacturing information

Q-MultiFlex

Q-MultiFlex

125
100
75
50
25
(Mbit/s)

Q-MultiFlex

6.3 Front -pane

Q-MultiFlex

Q-MultiFlex Installatinadn(e)-8rati58ngnadn8ak

Q-MultiFlex

2. Se8873 f056-8(887h(p)13(e)-3 f07)-8(8878(r)7(p)17(n)-8)22(m f0)-4(i)8(8873 f056-p(o)-8(o)-w(H)

Q-MultiFlex

Q

7.7 IP Functionality

7.7.1

Q-MultiFlex

Q-MultiFlex

Q-MultiFlex

Q-MultiFlex

Figure 7 -4

The ex

Q

7.7.12 Adaptive Coding and Modulation (ACM)

8.1

Network devices such as routers, switches and VLAN b50 G[(t)-4(ch)13(e)--4(ca)-4(n)13(ch)-8( )-69(a)-

Q-

Adva

Q

Q-MultiFlex

Q

2) Login to the modem to be able to make changes. (The response has a value of *.)

```
                l o g i n    p a r a d i s e *
02 15 01 09 6C 6F 67 69 6E 20 70 61 72 61 64 69 73 65 2A B6 03

                     *
02 08 01 09 20 2A 54 03
```

Q-MultiFlex

Alarms and AGC Connector

Connector type: 15-pin `D' male

ALARMS CONNECTOR

Chapter 12

12.1 Transmit Faults

Q-MultiFlex

12.4 Receive Warnings

Fault Text	Notes	Relays	To Ter

12.5 Unit Faults

12.6 Unit Warnings

Fault Text

Clocking and RF frequency: 10MHz, 0dBm±1dB

Q-

13.6 BERT Option Specifications

Parameter	Modem

Q-MultiFlex