# **Element Management**

# Transponder Configuration Cable Kit

## Description

The Transponder Configuration Cable Kit is required to program element management parameters such as the ID address, transmit, and receive frequencies on the Scientific-Atlanta agile transponders.

## **Kit Components**

- Transponder Interface Software
- Interface Cable
- Instruction Sheet



### **Parameters**

The Transponder Configuration Cable Kit has the ability to change the following parameters:

- Transmit Frequency
- Receive Frequency
- Transmit Level
- Baud Rate
- SMC Address
- Mode

## **Computer Requirements**

In addition to the contents of this kit, a computer is required to configure the transponder parameters.

# Specifications (Minimum)

Pentium 133MHz Windows 95 One (1) available COM Port

Suggest one (1) Transponder Configuration Cable Kit per system or installation crew.



# **Transponder Configuration Cable Kit**

# **Ordering Information**

Description	Part Number
Transponder Configuration Cable Kit	730169

**Related Equipment** – GainMaker<sup>™</sup> Amplifier Transponder

(Refer to the GainMaker Amplifier transponder data sheet for more information)

Description	Part Number
Transponder, GainMaker Amplifier, Agile 6-65/45-174MHz, (SA)	715980

#### Related Equipment - Model 6940/6944 node Transponder

(Refer to the Model 6940/6944 node transponder data sheet for more information)

Description	Part Number
Transponder, Model 6940/6944 Optical Node, Agile 5-65/45-174MHz, (SA)	717600

#### Related Equipment - GainMaker Node Transponder

(Refer to the GainMaker Node transponder data sheet for more information)

Description	Part Number
Transponder, GainMaker Node, Agile	744234

#### Related Equipment - Remote Protocol Converter

(Refer to the Remote Protocol Converter data sheet for more information)

Description	Part Number
Remote Protocol Converter, 115 V AC	738688
Remote Protocol Converter, -48 V DC	738689
Remote Protocol Converter, 230 V AC	744236



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