NAD Electronics

C427 Command List (RS232 and Ethernet)

Notes
- Send a Carriage Return <CR> before and after each command
- In addition to using the <=> operator, each [Prefix].[Variable] can be incremented, decremented, or queried by using <+>, <->, or <?> operators.

Main.IR.Channel
Operators: =/+/-/?

Possible Values:

Range 0 - 2

Description: Set IR Channel
Example: `<CR>Main.IR.Channel=0<CR>`

Main.Model
Operators: ?

N/A

Description: Check Model
Example: `<CR>Main.Model?<CR>`

Main.Power
Operators: =/+/-/?

Possible Values:

Off
On

Description: Power unit off
Example: `<CR>Main.Power=Off<CR>`

Main.Sleep
Operators: =/+/-/?

Possible Values:

Range 0 - 90

Description: Number of minutes for sleep function
Example: `<CR>Main.Sleep=0<CR>`

Main.Version
Operators: ?

N/A

Description: Check current firmware version
Example: `<CR>Main.Version?<CR>`

Tuner.AM.Frequency
Operators: =/+/-/?

Possible Values:

String

Description: AM Frequency String (ie. "680")
Example: `<CR>Tuner.AM.Frequency=String<CR>`

Tuner.Band

Operators: =/+/-/?

Possible Values:

    FM

    AM

Description: Set the Tuner band to FM

Example: `<CR>Tuner.Band=FM<CR>`

Tuner.FM.Frequency

Operators: =/+/-/?

Possible Values:

    String

Description: FM Frequency String (ie. "102.1")

Example: `<CR>Tuner.FM.Frequency=String<CR>`

Tuner.FM.Mute

Operators: =/+/-/?

Possible Values:

    Off

    On

Description: Turns FM Mute off

Example: `<CR>Tuner.FM.Mute=Off<CR>`

Tuner.FM.RDSName

Operators: ?

N/A

Description: Current Stations RDS Name

Example: `<CR>Tuner.FM.RDSName?<CR>`

Tuner.FM.RDSText

Operators: ?

N/A

Description: Current Stations RDS Text

Example: `<CR>Tuner.FM.RDSText?<CR>`

Tuner.Preset

Operators: =/+/-/?

Possible Values:

    Range 1 - 40

Description: The current Preset number

Example: `<CR>Tuner.Preset=1<CR>`