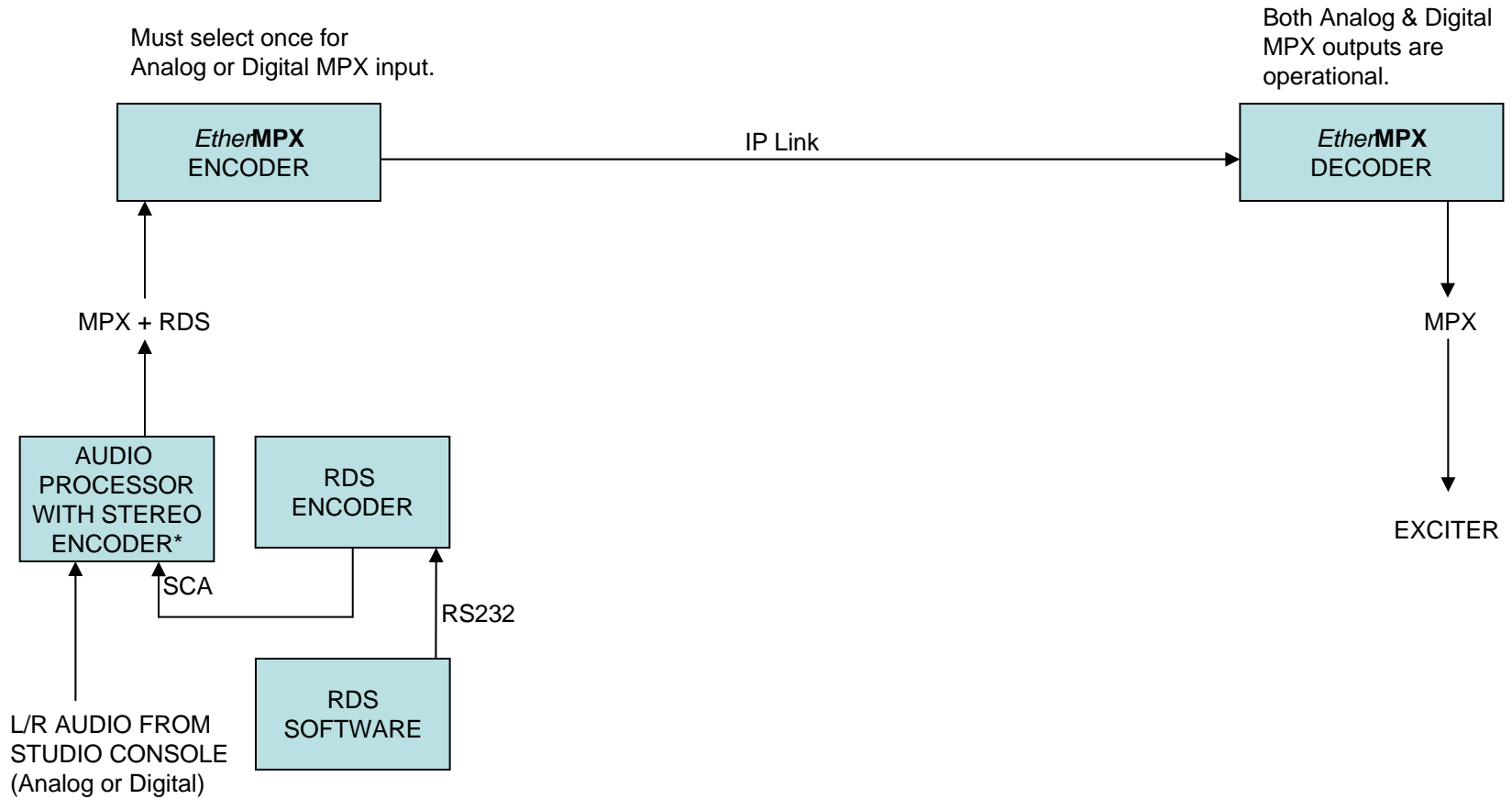


# EtherMPX Configuration Examples



\*NOTE: Only Omnia.9 can provide Digital MPX

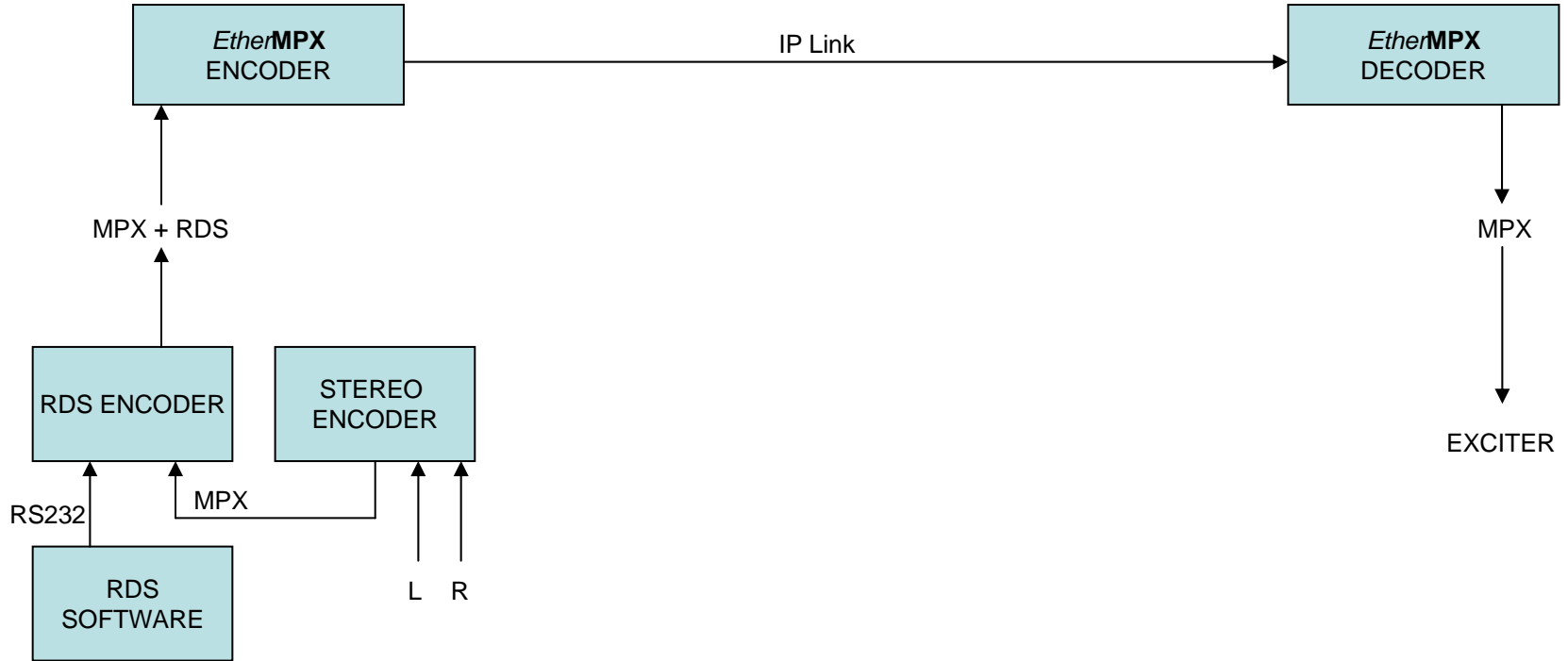
## Example 1:

Sending MPX+RDS (analog or digital), by using the internal stereo encoder of audio processor. RDS is fed to SCA input of audio processor.

# EtherMPX Configuration Examples

Must select once for Analog or Digital MPX input.

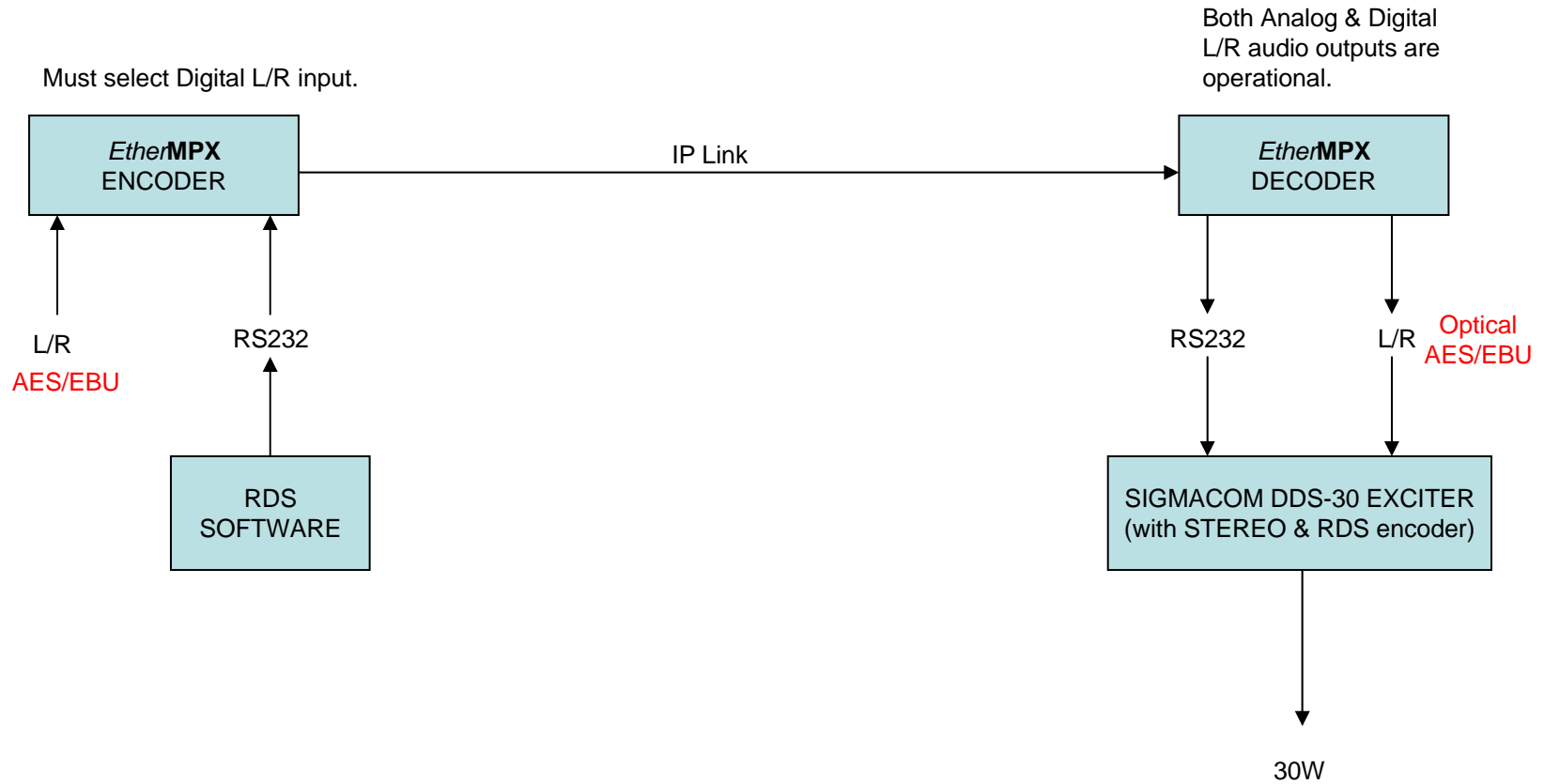
Both Analog & Digital MPX outputs are operational.



## Example 2:

Sending MPX+RDS (analog or digital), by using the internal stereo encoder of audio processor. MPX output of audio processor is then inserted into RDS encoder to add RDS on MPX.

# EtherMPX Configuration Examples



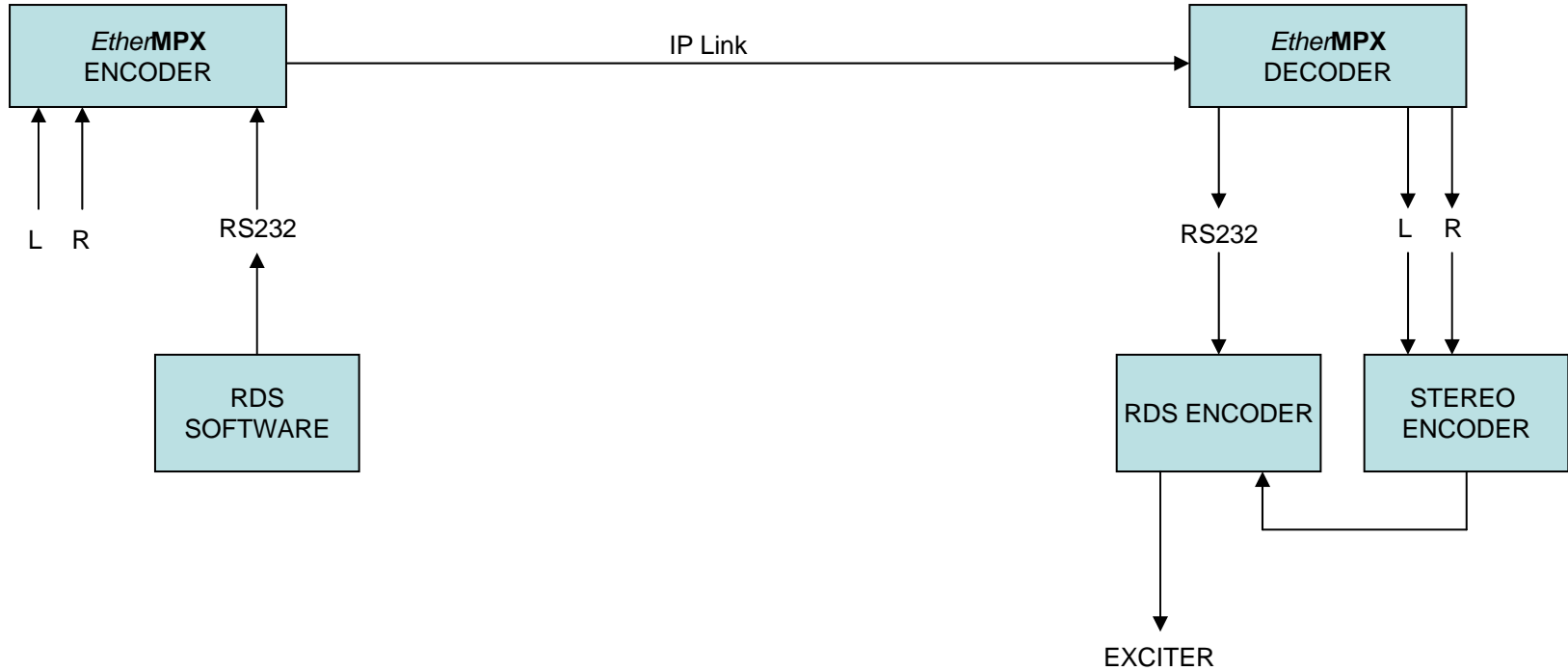
### Example 3:

Sending digital L/R and RDS information via RS232 to Sigmacom DDS-30 exciter (the exciter does the stereo and RDS encoding).

# EtherMPX Configuration Examples

Must select once for Analog or Digital L/R input.

Both Analog & Digital L/R audio outputs are operational.

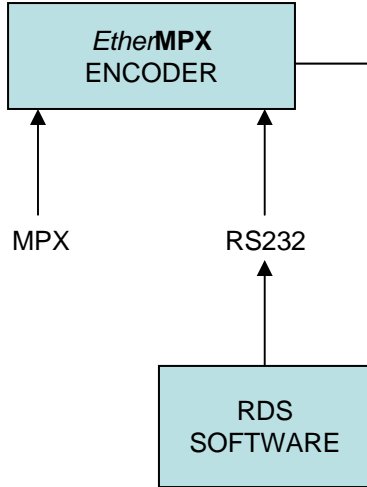


## Example 4:

Sending L/R (analog or digital), and RDS data. **Stereo and RDS encoders must be installed at transmitter site.**

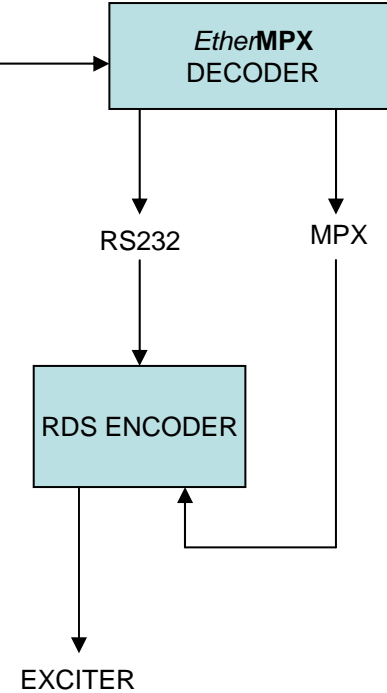
# EtherMPX Configuration Examples

Must select once for Analog or Digital MPX input.



IP Link

Both Analog & Digital MPX outputs are operational.



## Example 5:

Sending MPX (analog or digital), and RDS data.  
RDS encoder must be installed at transmitter site.