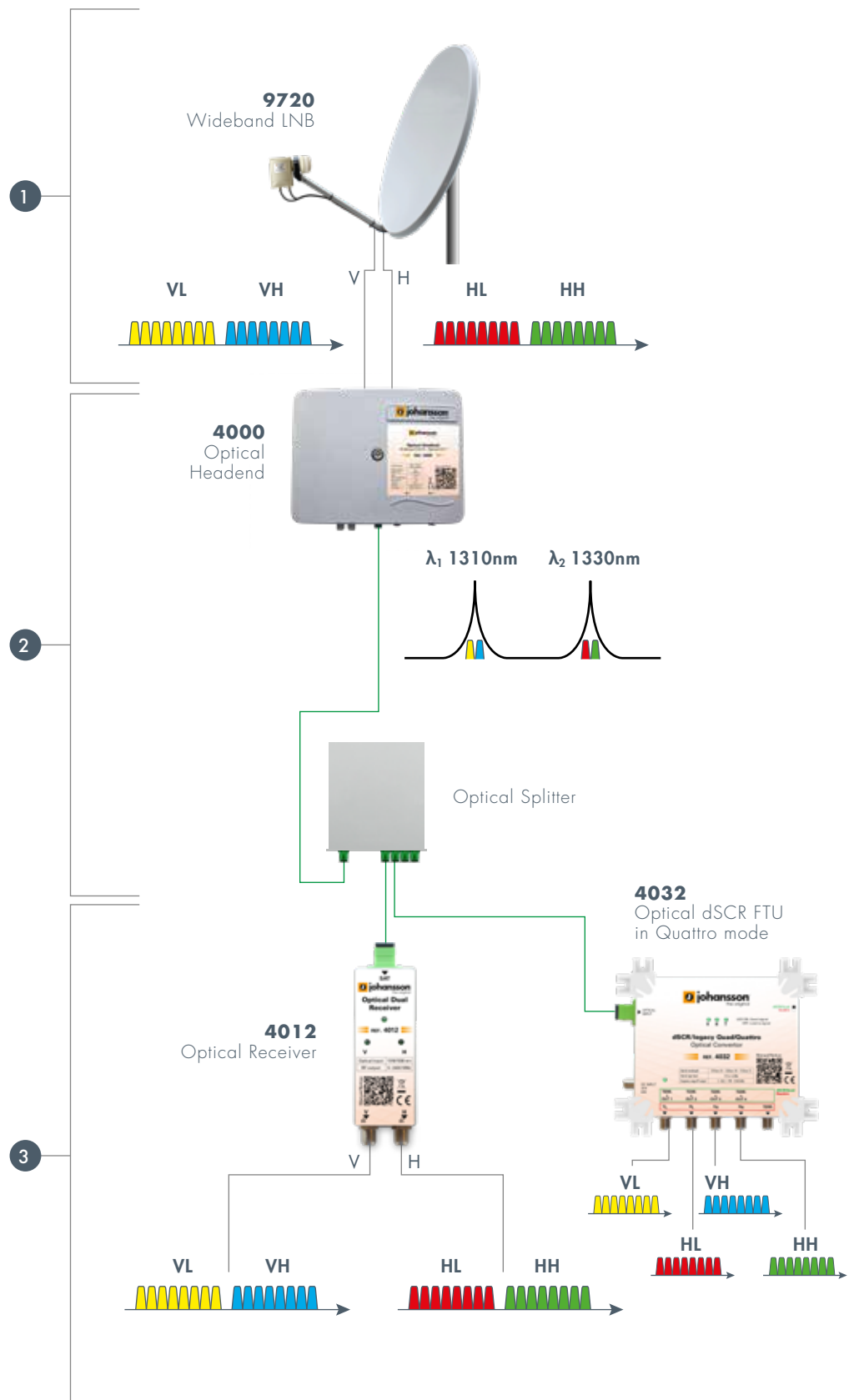


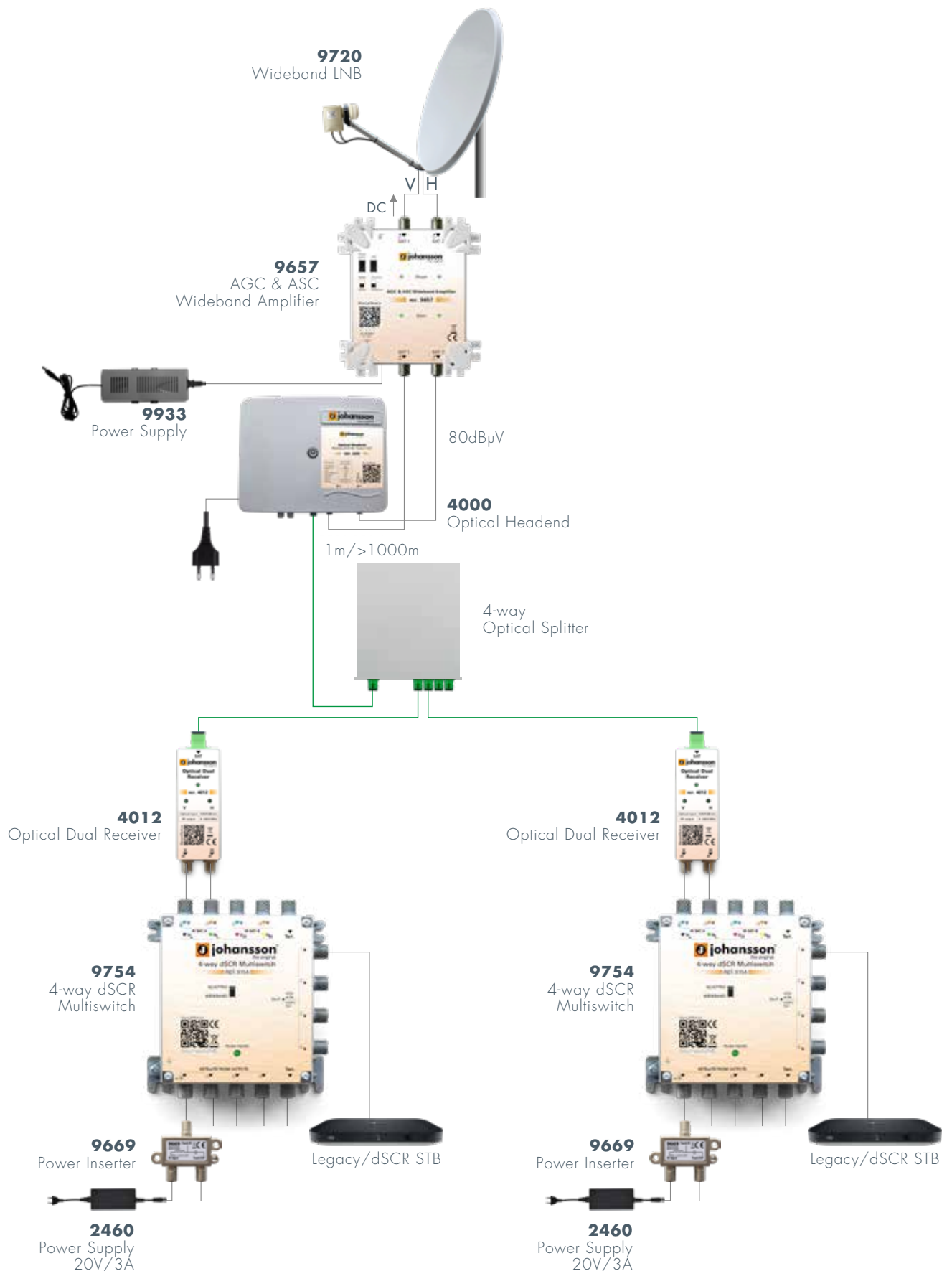
Příklady zapojení distribuce signálu optickým vláknem.

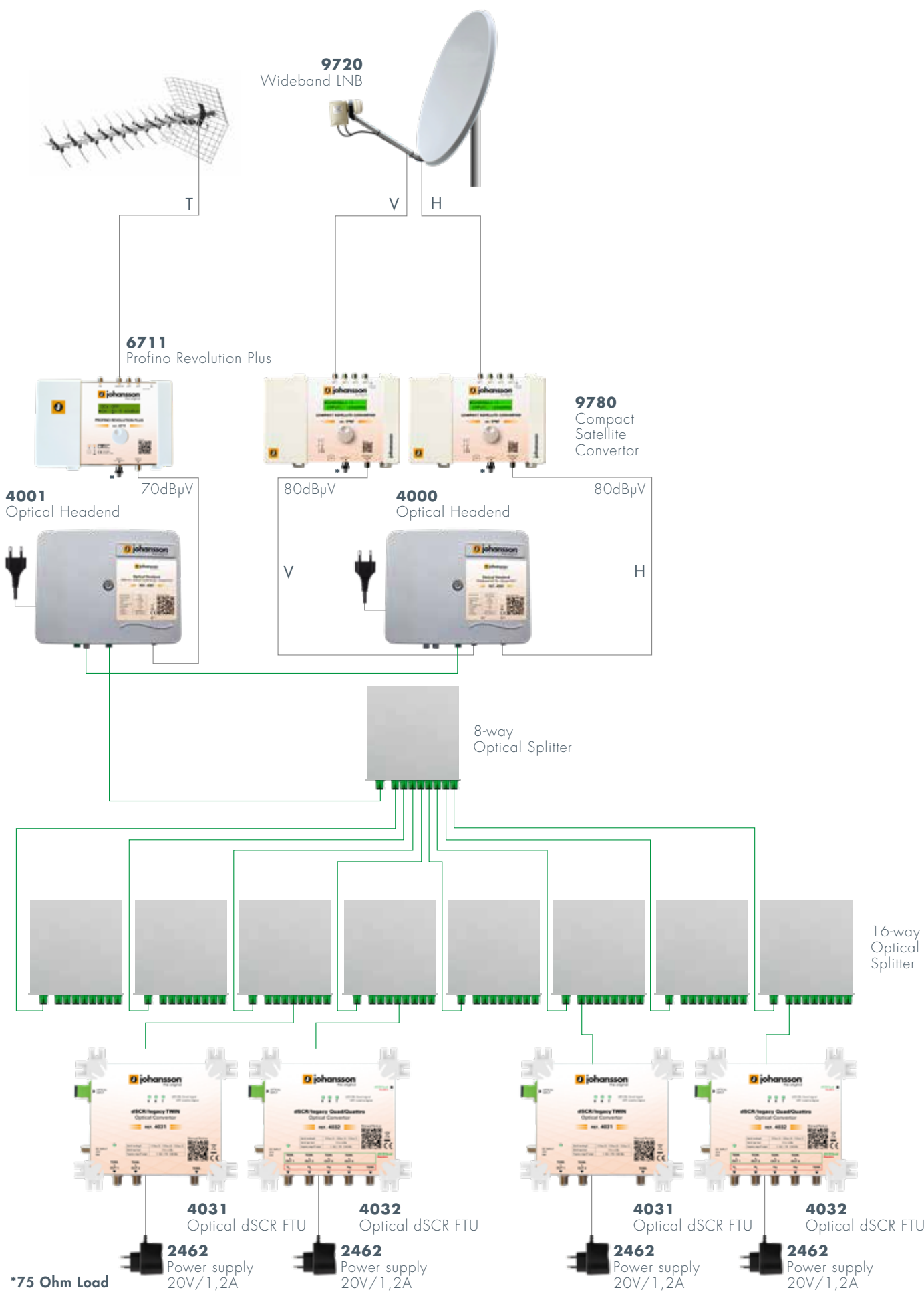
1
The Wideband LNB receives a satellite signal and converts it to Wideband V/H on coaxial network.

2
The optical headend converts Wideband V/H to optical wavelengths (1310nm and 1330nm) on 1 optical fiber cable. Terrestrial signal can be put on 1550nm using ref. 4001.

3
The optical receiver converts the 2 optical wavelengths to Wideband V/H. The optical dSCR FTU converts the optical wavelengths to Quattro (VL, VH, HL, HH) or to dSCR/Quad. The Quattro signal is perfect as a satellite trunk feed. In case of dSCR/Quad, the signal can be send to STBs.







9720
Wideband LNB

6711
Profino Revolution Plus

9780
Compact
Satellite
Converter

4001
Optical Headend

70dB μ V

80dB μ V

4000
Optical Headend

80dB μ V

8-way
Optical Splitter

16-way
Optical Splitter

4031
Optical dSCR FTU

4032
Optical dSCR FTU

4031
Optical dSCR FTU

4032
Optical dSCR FTU

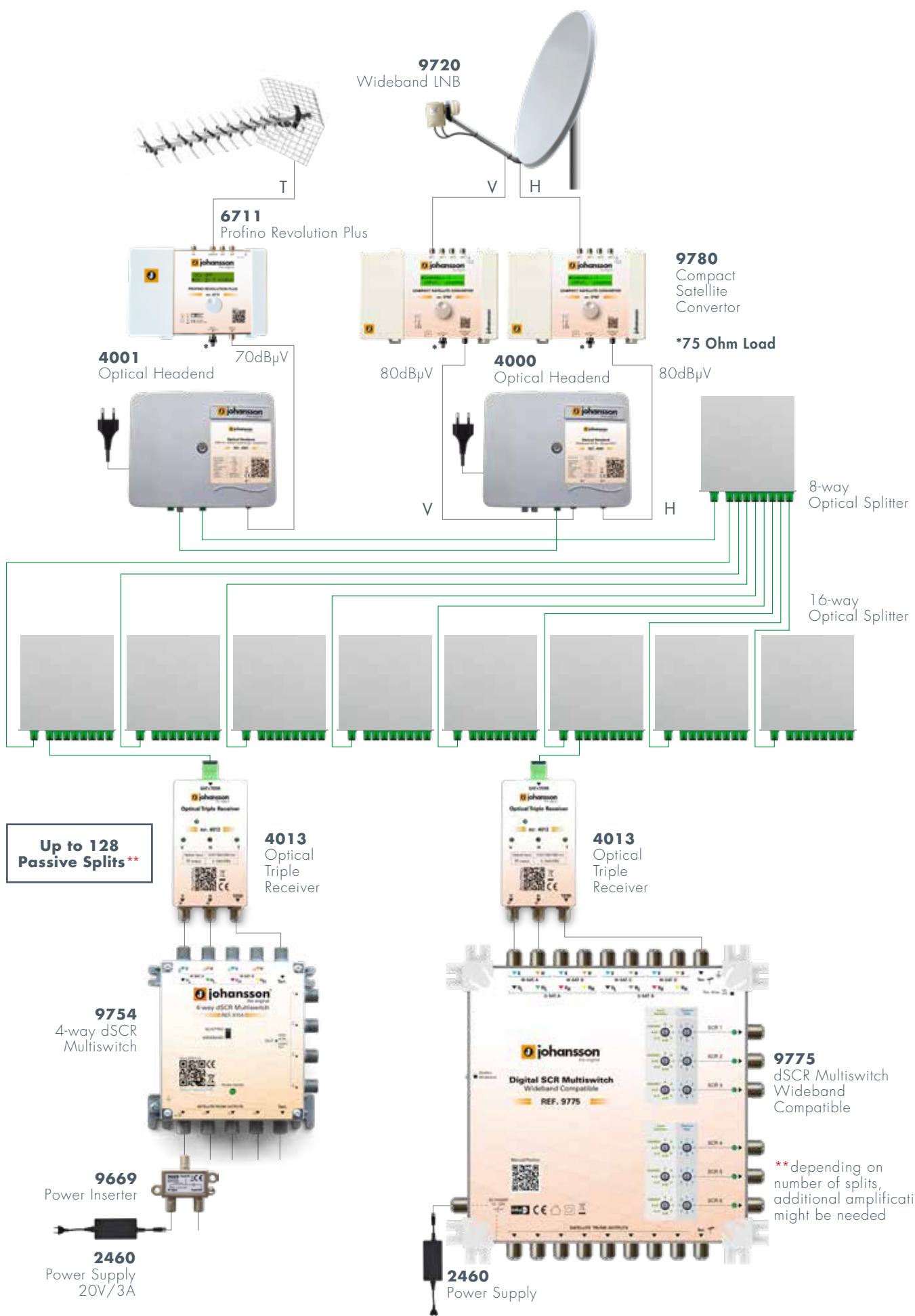
2462
Power supply
20V/1,2A

2462
Power supply
20V/1,2A

2462
Power supply
20V/1,2A

2462
Power supply
20V/1,2A

*75 Ohm Load



9720
Wideband LNB

6711
Profino Revolution Plus

9780
Compact
Satellite
Convertor

4001
Optical Headend

80dBµV

4000
Optical Headend

*75 Ohm Load

80dBµV

8-way
Optical Splitter

16-way
Optical Splitter

**Up to 128
Passive Splits****

4013
Optical
Triple
Receiver

4013
Optical
Triple
Receiver

9754
4-way dSCR
Multiswitch

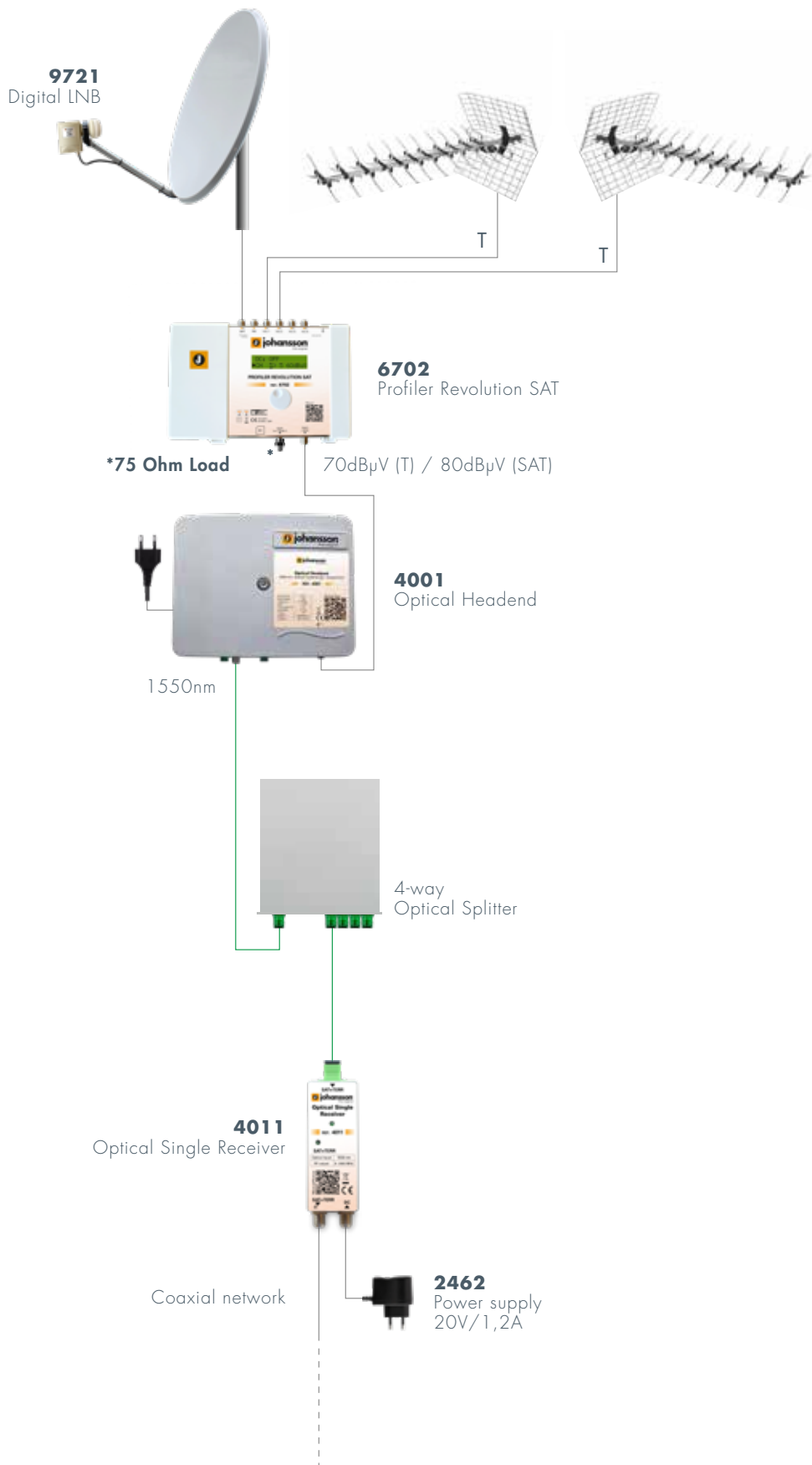
9775
dSCR Multiswitch
Wideband
Compatible

9669
Power Inserter

2460
Power Supply
20V/3A

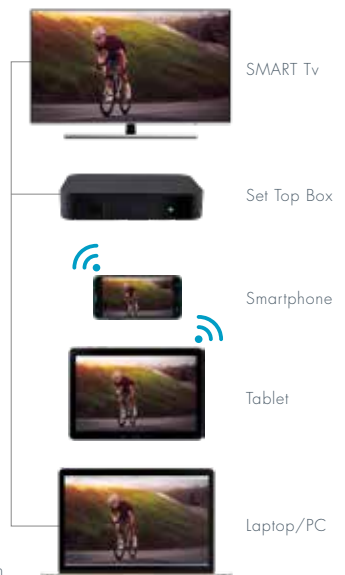
2460
Power Supply

** depending on
number of splits,
additional amplification
might be needed





Router, Switch or Hotspot



Watch on **any** (mobile) screen

