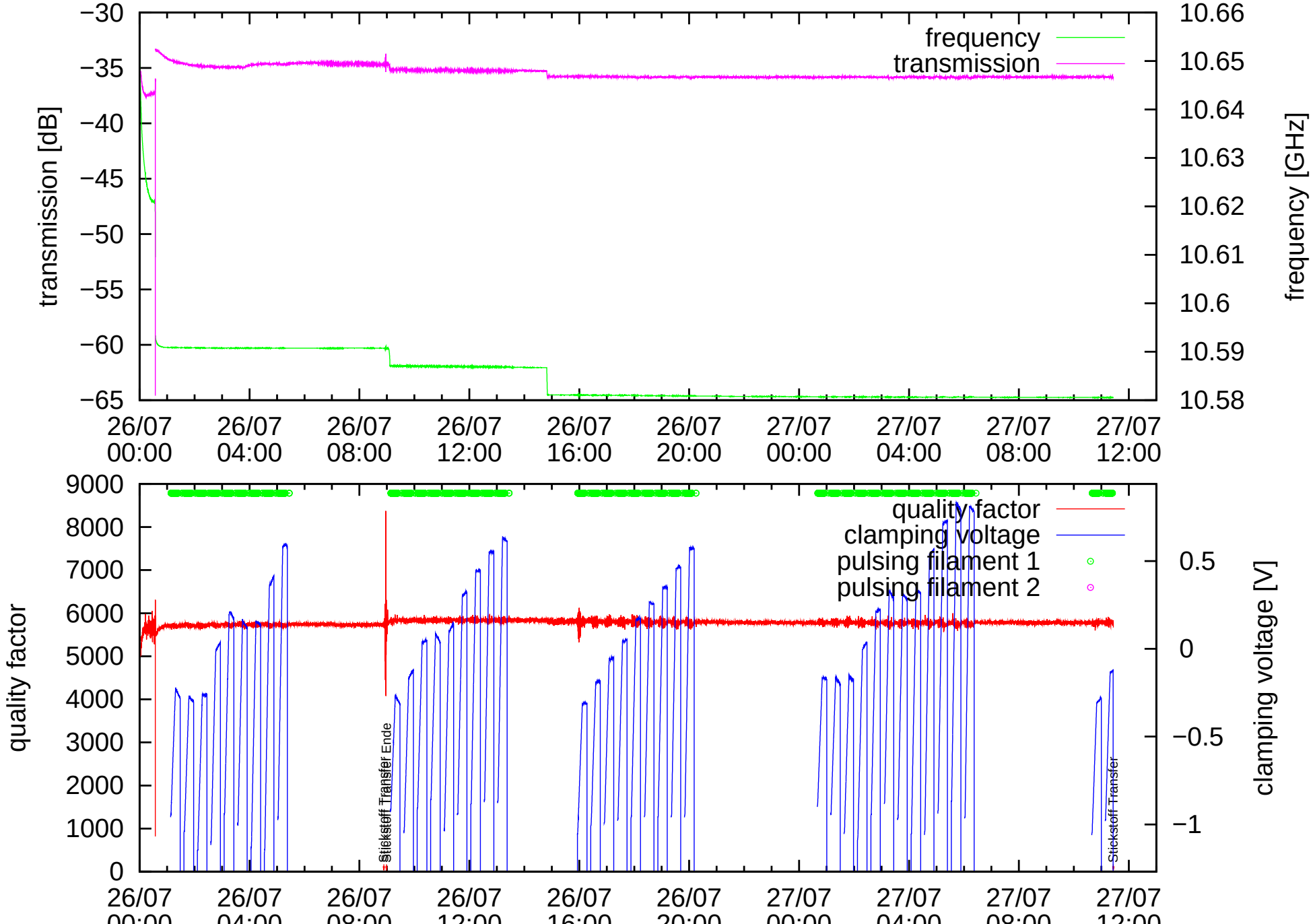
frequency
transmission
transmission [dB]
frequency [GHz]
−30
−35
−40
−45
−50
−55
−60
−65
10.66
10.65
10.64
10.63
10.62
10.61
10.6
10.59
10.58
26/07 00:00
26/07 04:00
26/07 08:00
26/07 12:00
26/07 16:00
26/07 20:00
27/07 00:00
27/07 04:00
27/07 08:00
27/07 12:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
0.5
0
−0.5
−1
Stickstoff Transfer
Ende
Stickstoff Transfer
Stickstoff Transfer