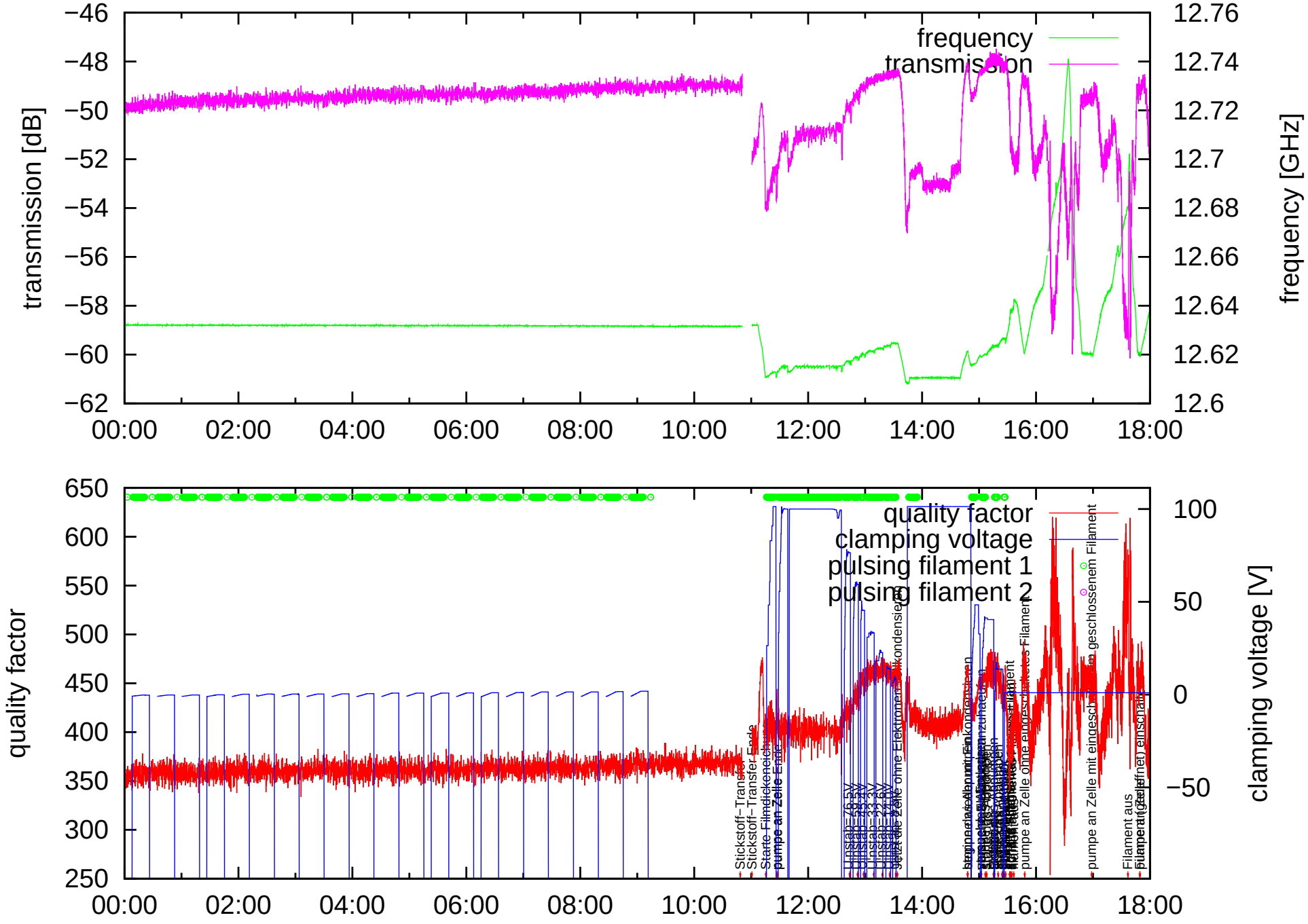
frequency
transmission
transmission [dB]
frequency [GHz]
−46
−48
−50
−52
−54
−56
−58
−60
−62
12.76
12.74
12.72
12.7
12.68
12.66
12.64
12.62
12.6
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
650
600
550
500
450
400
350
300
250
100
50
0
−50
Stickstoff−Transfer
Starte Filmdickenreich
pumpe an Zelle Erde
Kondensieren
pumpe an Zelle ohne Filament
pumpe an Zelle mit geschlossenem Filament
Filament aus