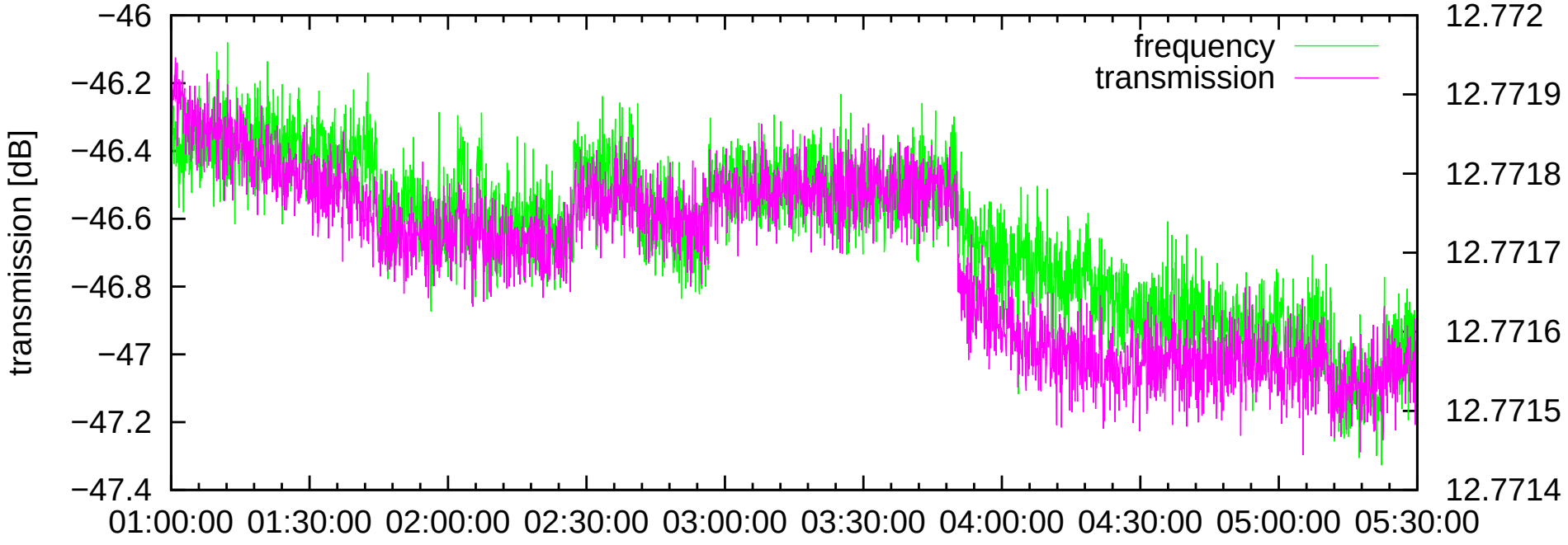
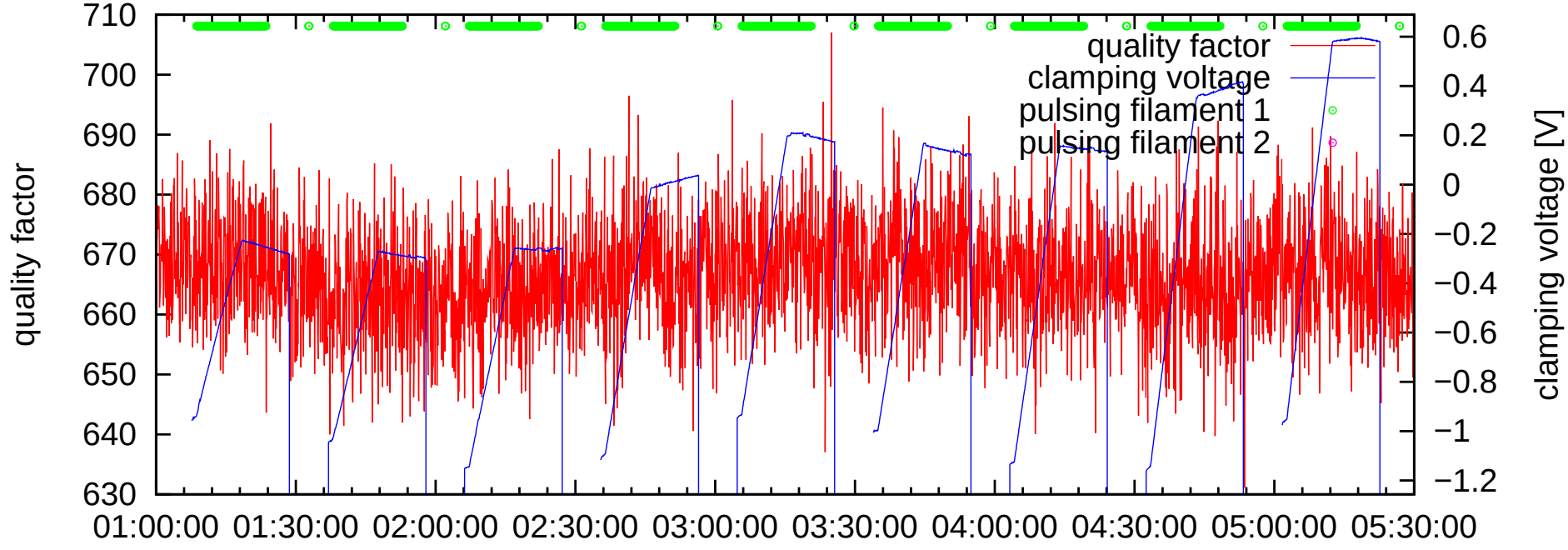

frequency
transmission
transmission [dB]
frequency [GHz]
−46
−46.2
−46.4
−46.6
−46.8
−47
−47.2
−47.4
12.772
12.7719
12.7718
12.7717
12.7716
12.7715
12.7714
01:00:00
01:30:00
02:00:00
02:30:00
03:00:00
03:30:00
04:00:00
04:30:00
05:00:00
05:30:00


quality factor
clamping voltage
pulsing filament 1
pulsing filament 2
quality factor
clamping voltage [V]
710
700
690
680
670
660
650
640
630
0.6
0.4
0.2
0
−0.2
−0.4
−0.6
−0.8
−1
−1.2
01:00:00
01:30:00
02:00:00
02:30:00
03:00:00
03:30:00
04:00:00
04:30:00
05:00:00
05:30:00