

## 24 HOUR AMBULATORY ECG

VTA02000024

### PATIENT

Surname :	<b>CHINJI</b>	Reference :		Age :	<b>4 years</b>
First name :	<b>Doberman</b>	Sex :	<b>Male</b>	Weight :	
Born :	<b>13/06/2003</b>	Phone :	<b>016/255 038</b>	Height :	
Address :	<b>fam Rudi Vandermeulen Rozenweg 29c 3212 Pellenberg</b>			BMI :	
				Waist :	
Interpreter :	<b>Dr. Christ. Deprest, Cert. VC</b>				
Referring physician :		Phone :			
Address :					
Indications :					
Treatments :					

### SUMMARY

Date of report 1/05/2008 15:35:22

Hook-up date :	<b>26/04/2008 7:49:00</b>	Min HR :	<b>27 at 4:54:45</b>
Duration :	<b>23:22</b>	Mean HR :	<b>67</b>
Recorder n° :	<b>VTA02000024</b>	Max HR :	<b>273 at 14:49:54</b>
Duration analysed :	<b>23:21:47</b>	SDNN :	<b>346 ms</b>
Number of QRS :	<b>104948</b>	PNN50 :	<b>37,88 %</b>
Bradycardias :	18 (120 QRS) ; longest 11 QRS at 34 min-1 (6:11:57)		
Pauses :	35 ; longest 3.42 seconds (5:06:20)		
relative pauses :	776 ; longest 2.49 seconds (4:24:50)		
AF :	Not calculated		
ST	0		
	<b>Ventricular events</b>		<b>Supraventricular events</b>
VPB :	2 (0%)	Templates :	1
couplets :	0	Triplets :	0
bigeminy :	0		
VT :	0		
IVR/AIVR :	0		
		SVPB :	26375 (25%)
		couplets :	4258
		Triplets :	653
		SVPT :	824 ; longest 167 QRS at 119 min-1 (6:36:03)

Criteria for analysis : Min VT HR 120 min<sup>-1</sup>, SVPB 25%, Pause 2,50s, Brady HR 40 min<sup>-1</sup>, Tachy HR 120 min<sup>-1</sup>.  
The values in italics in the tables have been modified manually

### CONCLUSIONS

This holter analysis is of good quality. More than 80% is good for interpretation.  
During the 24 hr (23hr 21 min) analysis the following events happened:  
- the maximum heart rate was 273 bpm, the minimum heart rate was 27 bpm with a mean heart rate of 67 bpm.  
- the longest pause was 3.42 seconds (HR 35 bpm) that happened at night  
- there were only 2 ventricular premature events (VPC) noted. They came at a slow rate (150 bpm).

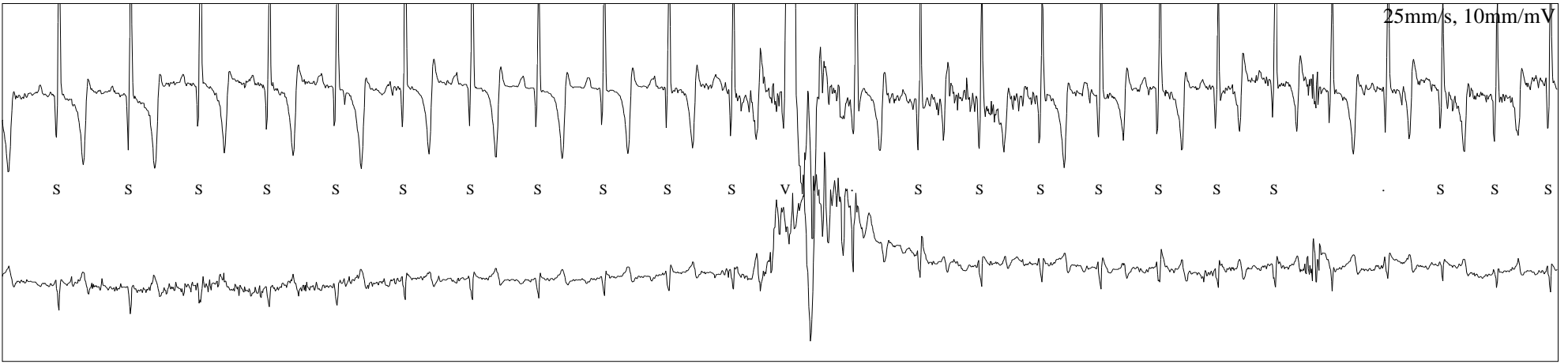
conclusion:

This 5 year old Doberman has a perfect Holter analysis and has a positive recommendation for breeding

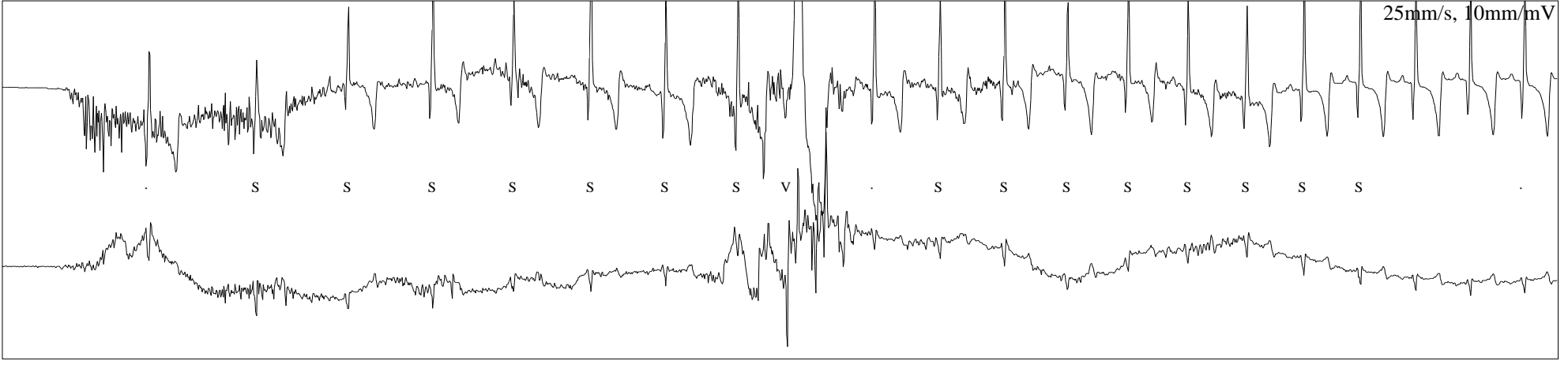
Signature of physician

ECG detail

16:43:01 Vx1

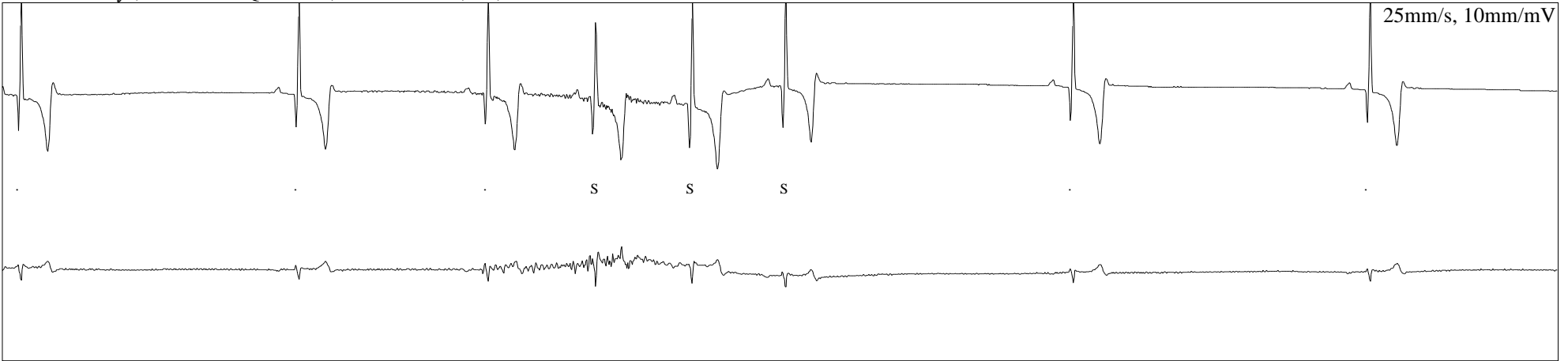


6:34:03 Vx1

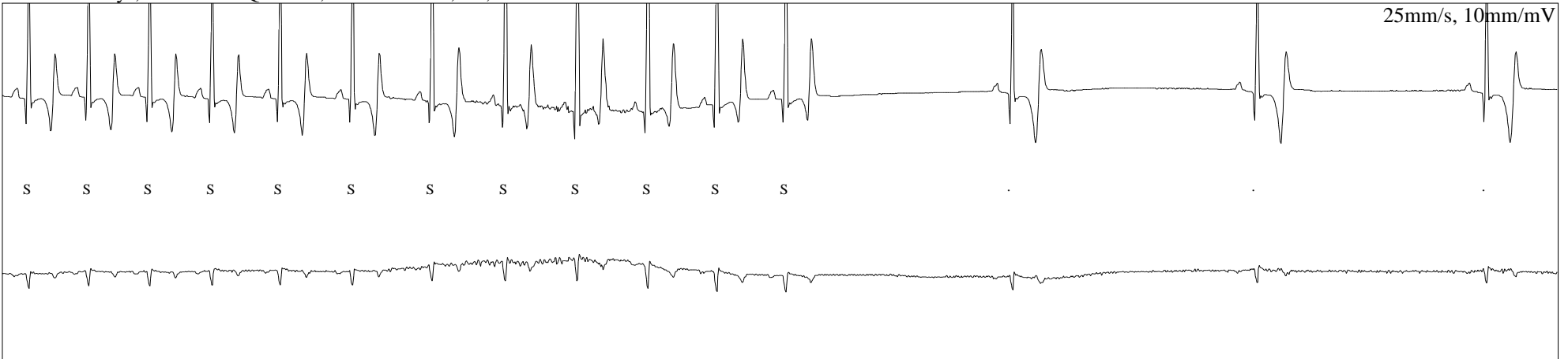


ECG detail (continued)

6:11:57 bradys; Number of QRS = 11; Duration = 17,84s; Mean HR = 34 min<sup>-1</sup>

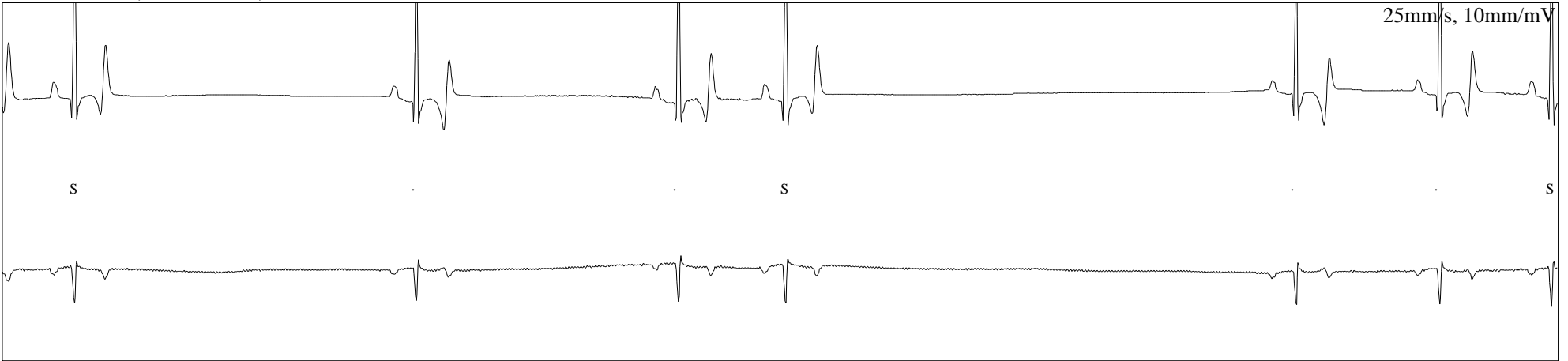


1:20:05 bradys; Number of QRS = 9; Duration = 12,46s; Mean HR = 39 min<sup>-1</sup>

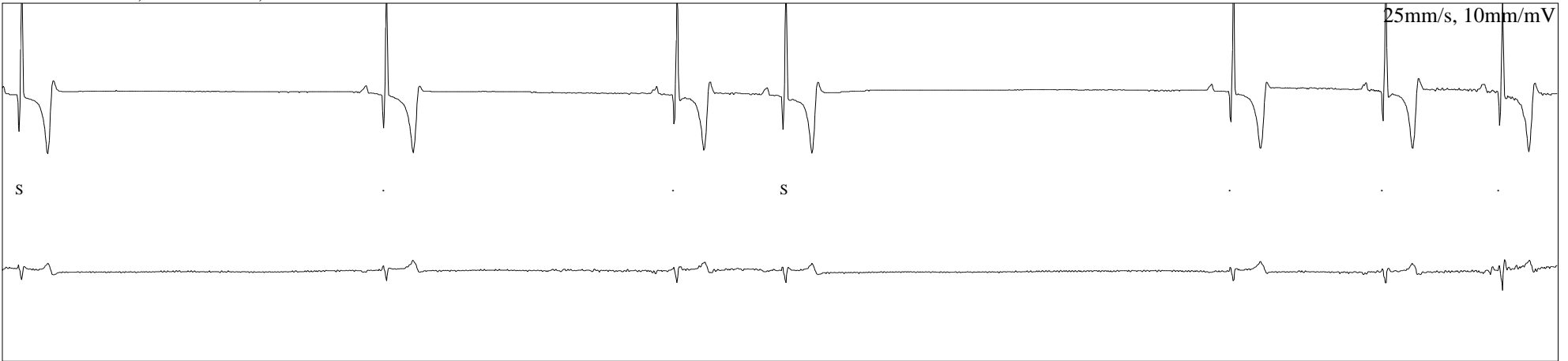


ECG detail (continued)

5:06:20 Pauses; Duration = 3,42s

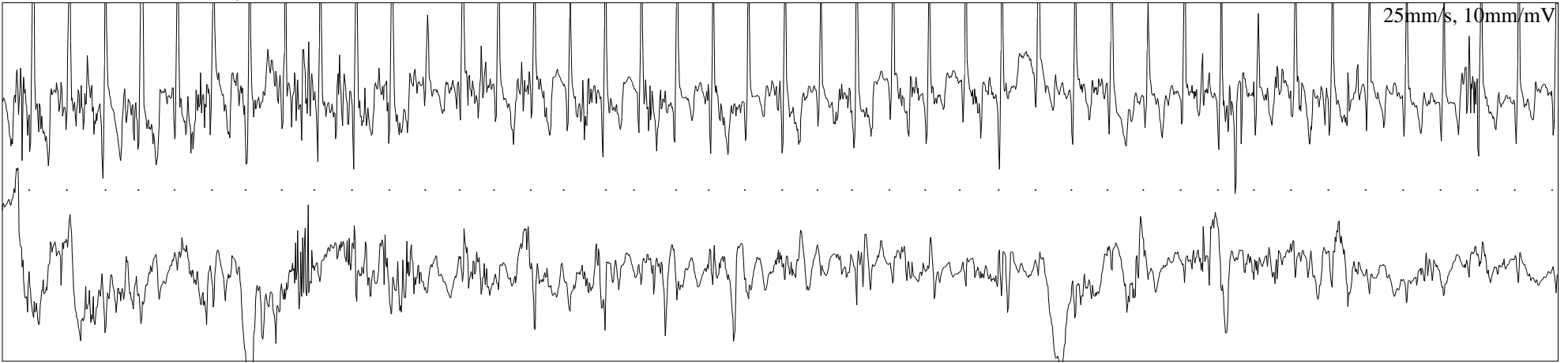


6:20:34 Pauses; Duration = 3,00s

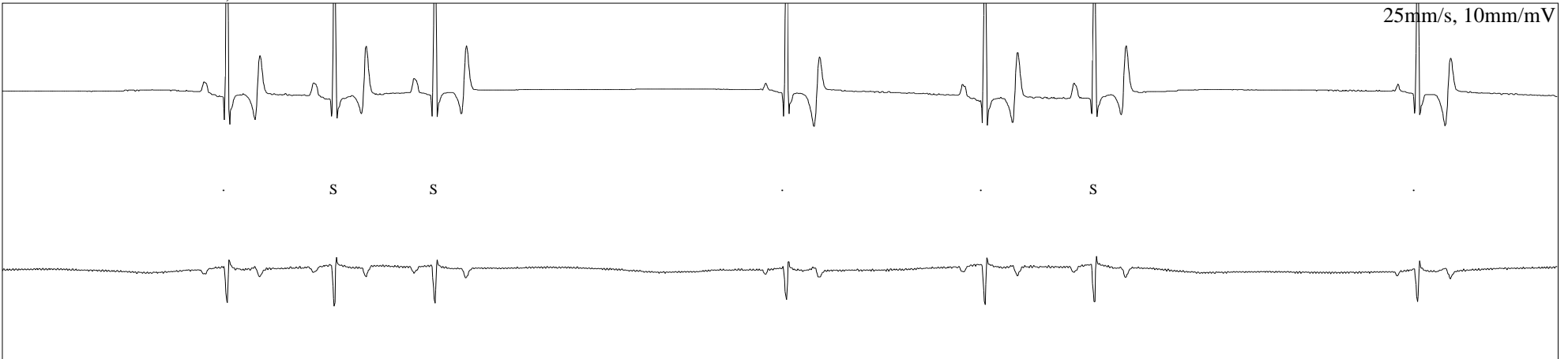


ECG detail (continued)

14:49:54 Min.-Max. Rates; Heart rate = 273 min<sup>-1</sup>

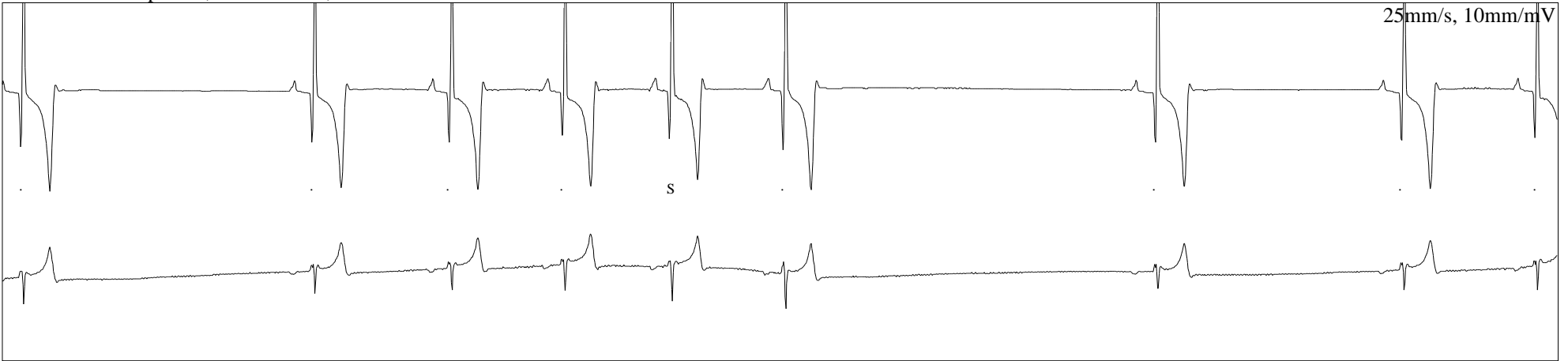


4:54:45 Min.-Max. Rates; Heart rate = 27 min<sup>-1</sup>



ECG detail (continued)

4:24:50 relative pauses; Duration = 2,49s



13:20:01 relative pauses; Duration = 2,48s

