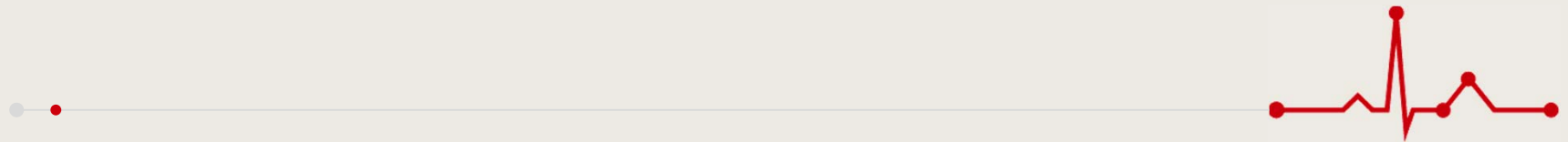


# EGM Tracing 1



**Jongmin Hwang**

**Keimyung Univ. Dongsan Hosp.**



# Korean Heart Rhythm Society COI Disclosure

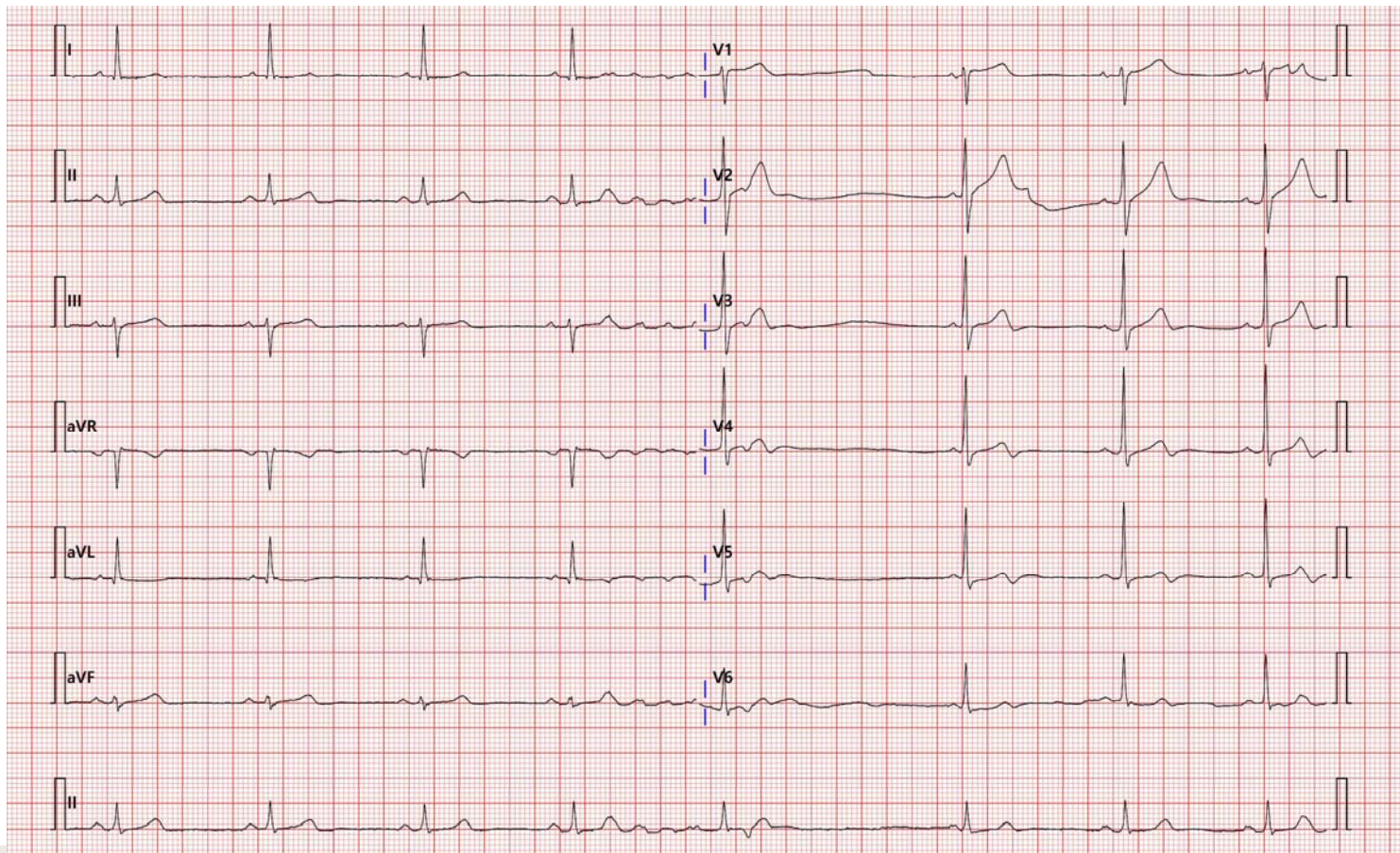
*Name of First Author: Jongmin Hwang*

The authors have no financial conflicts of interest  
to disclose concerning the presentation



## 67/M

- Recurrent palpitation with dizziness
- Only sinus bradycardia with NSAT was documented by 12-lead ECG





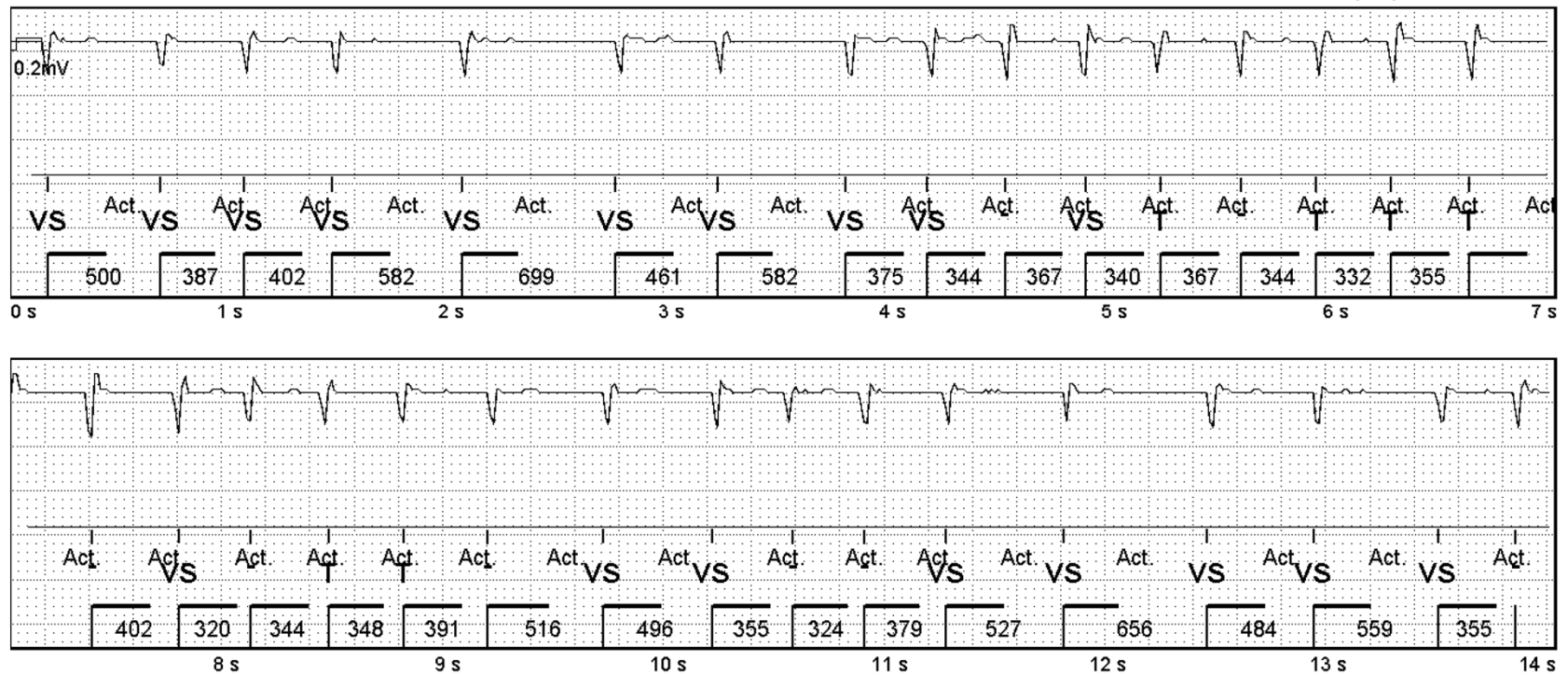
# 67/M

- ILR implantation – PAF documented

1: VEGM AutoGain (8.5 mm/mV)

2: Markers

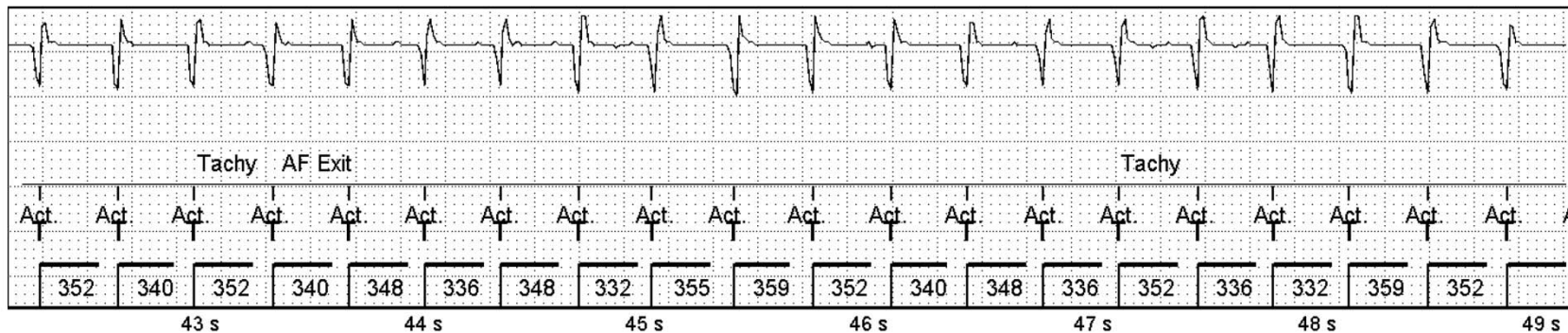
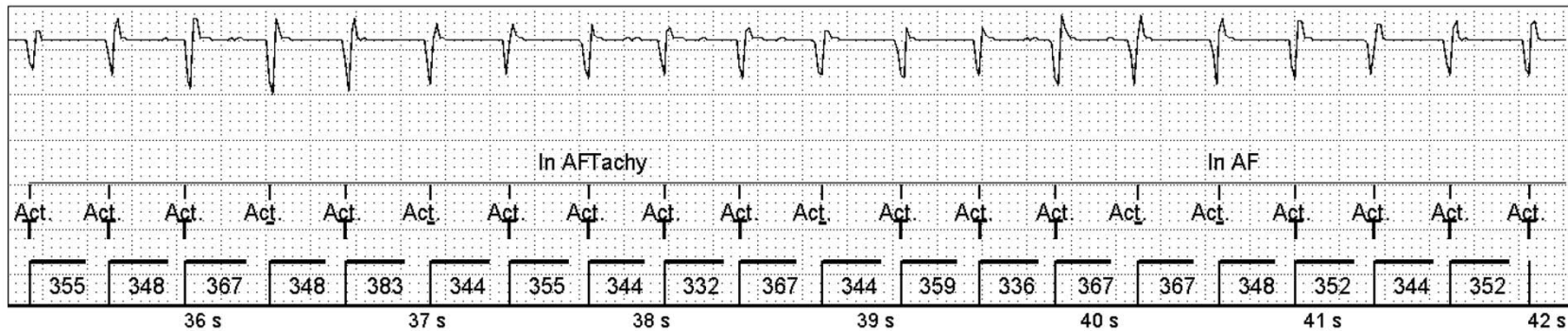
Sweep Speed: 25 mm/s





# 67/M

- ILR implantation – AT documented





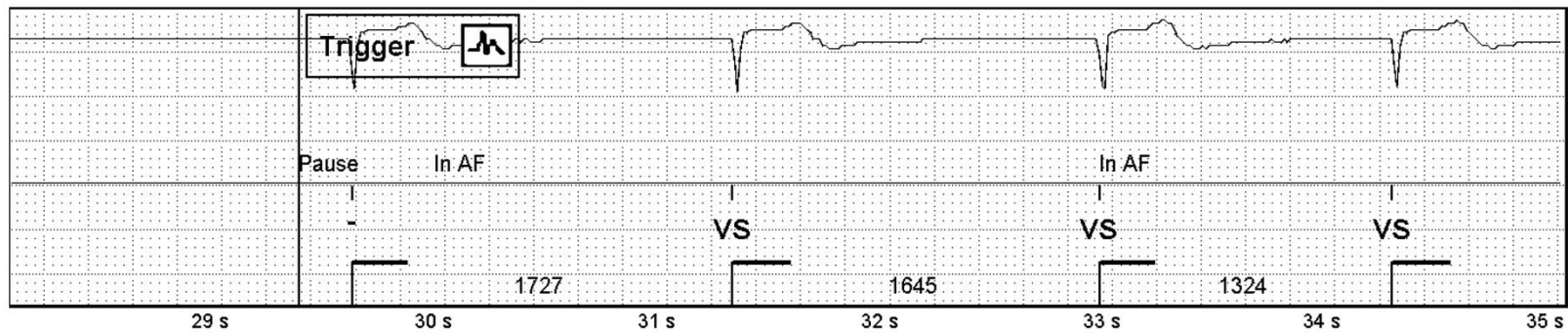
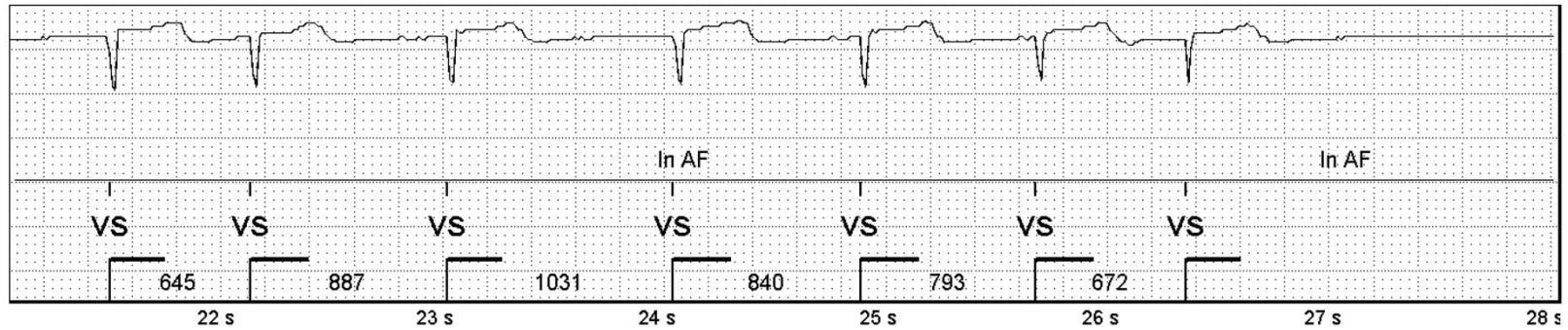
# 67/M

- ILR implantation – 3-second pause documented

1: VEGM AutoGain (12 mm/mV)

2: Markers

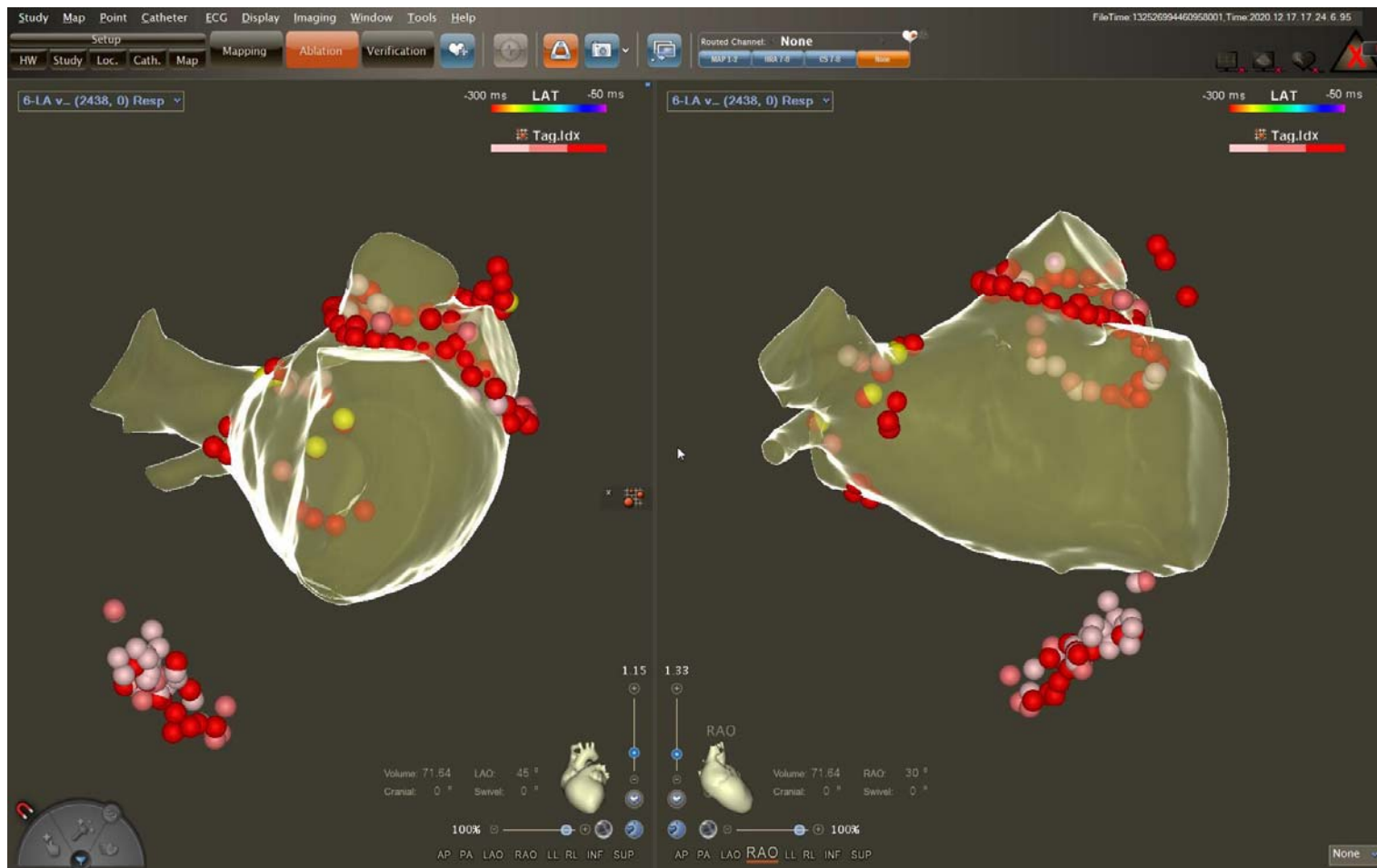
Sweep Speed: 25 mm/s





# 67/M

- 4PVI+CTI was done





# Spontaneous AT induction





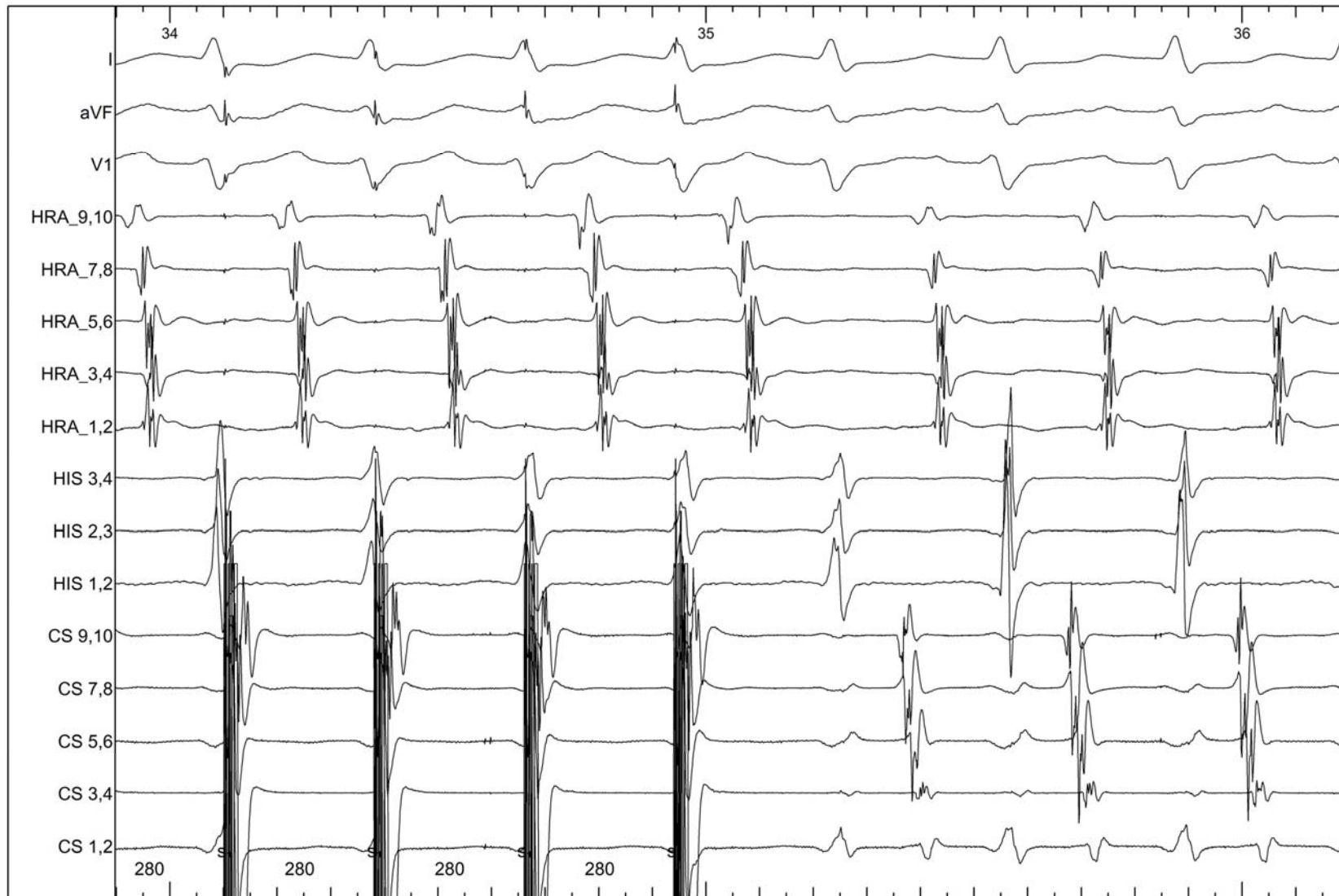


# Overdrive pacing with Prox. CS





# Overdrive pacing with Distal CS





# Overdrive pacing with Distal CS





# Spontaneous termination



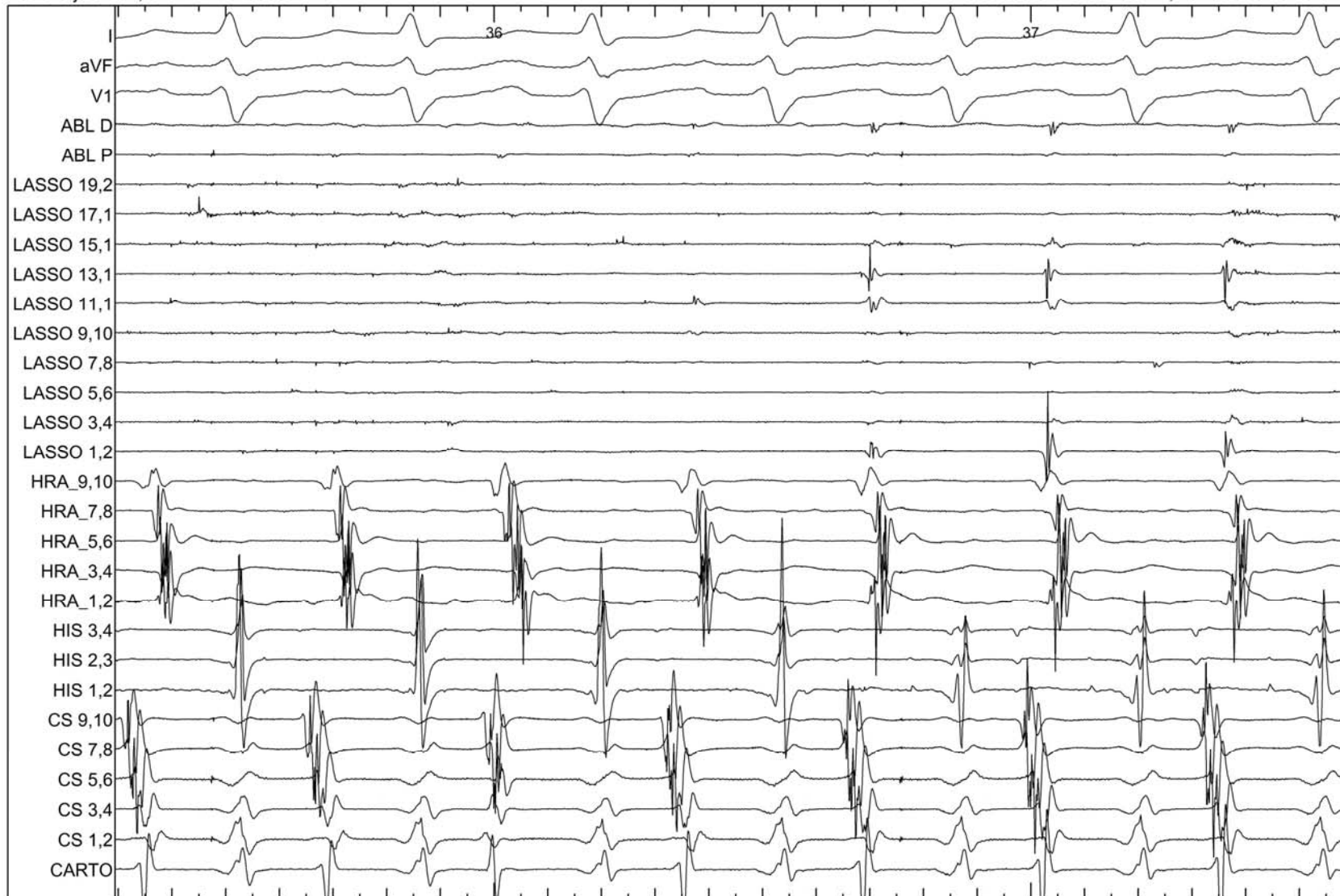


# Reinduction





# Sequence change 1



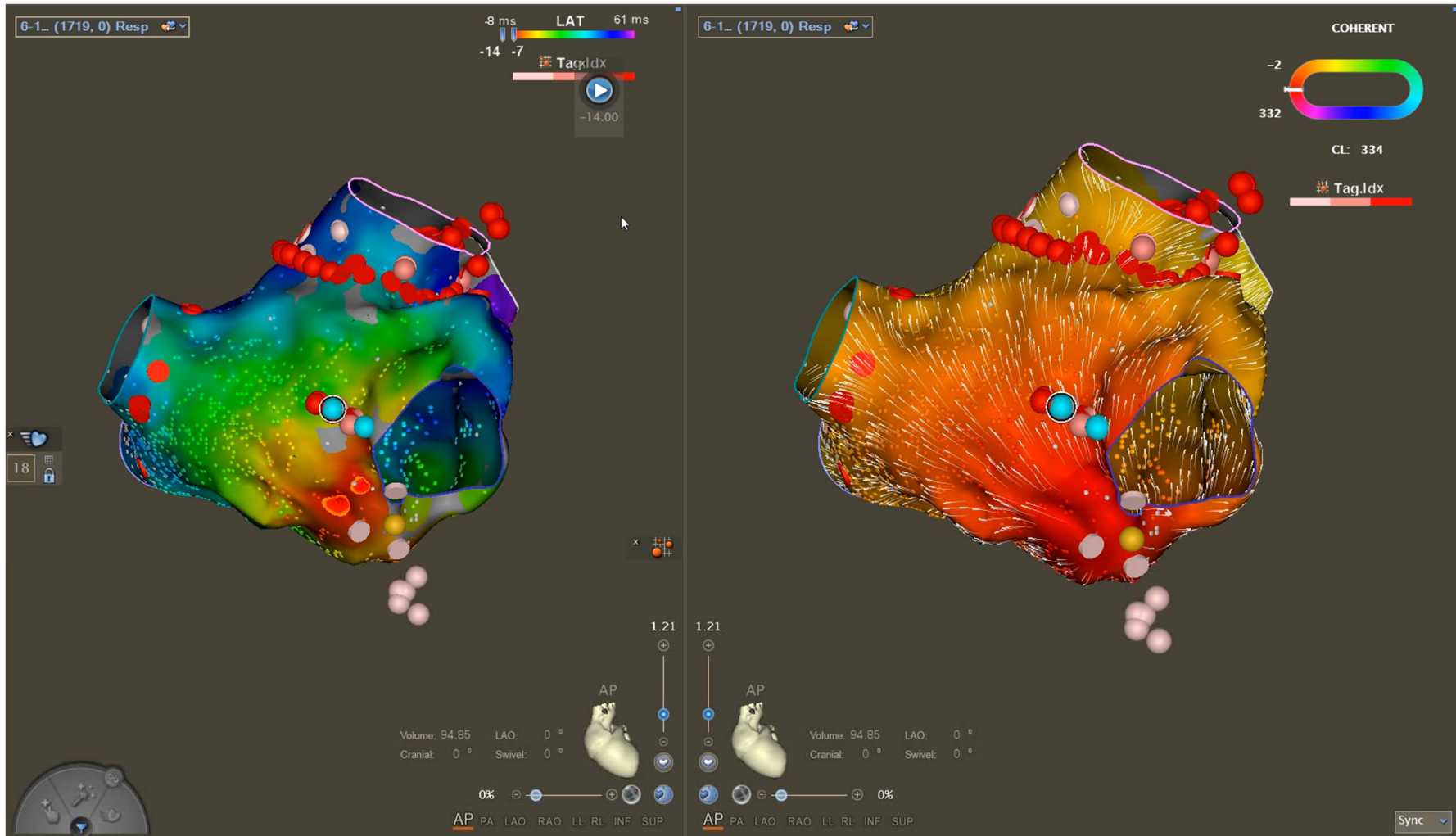


# Sequence change 2





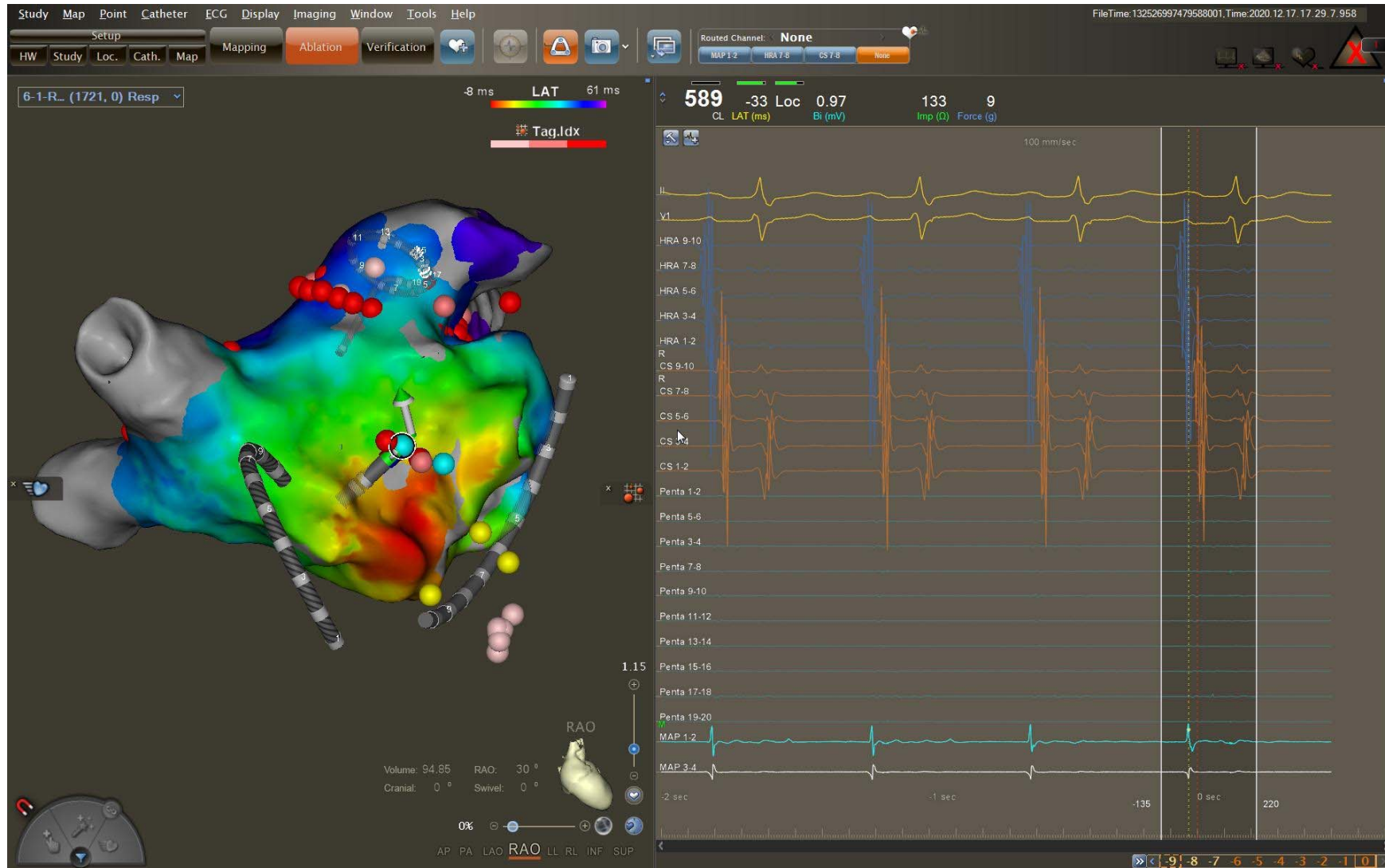
# Activation mapping





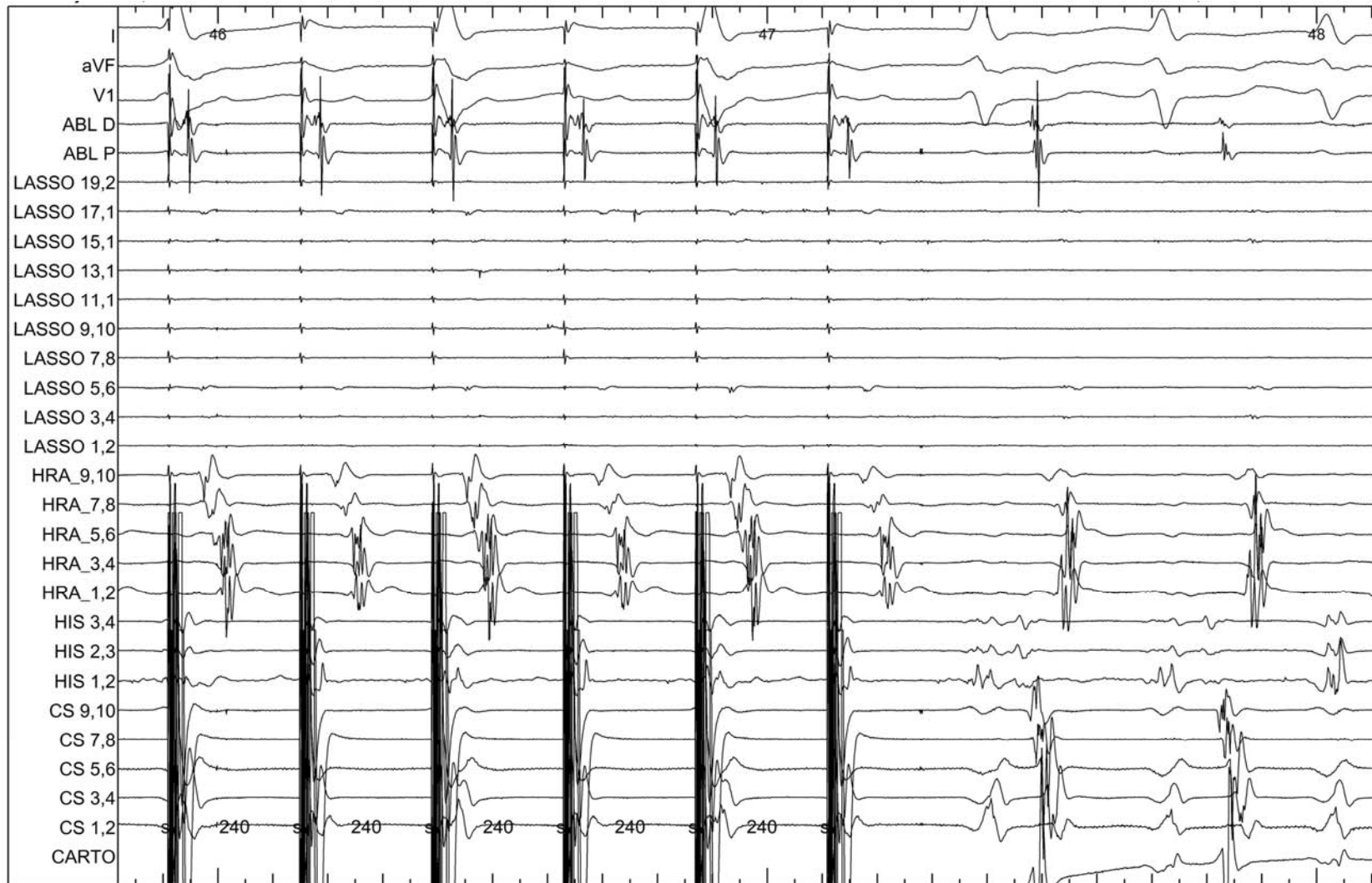


# Ablation – Earliest LA site



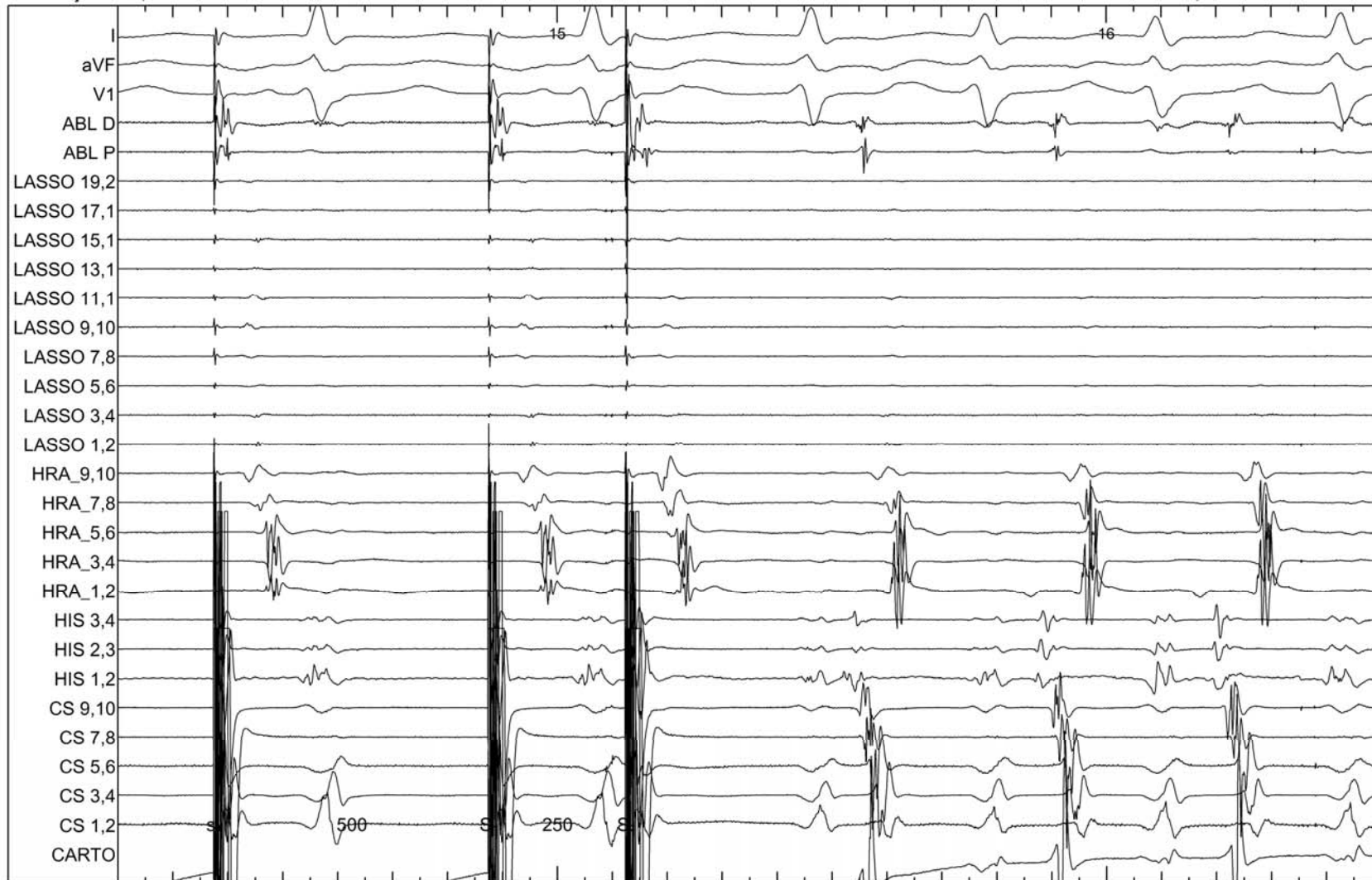


# Induced by A pacing after ablation



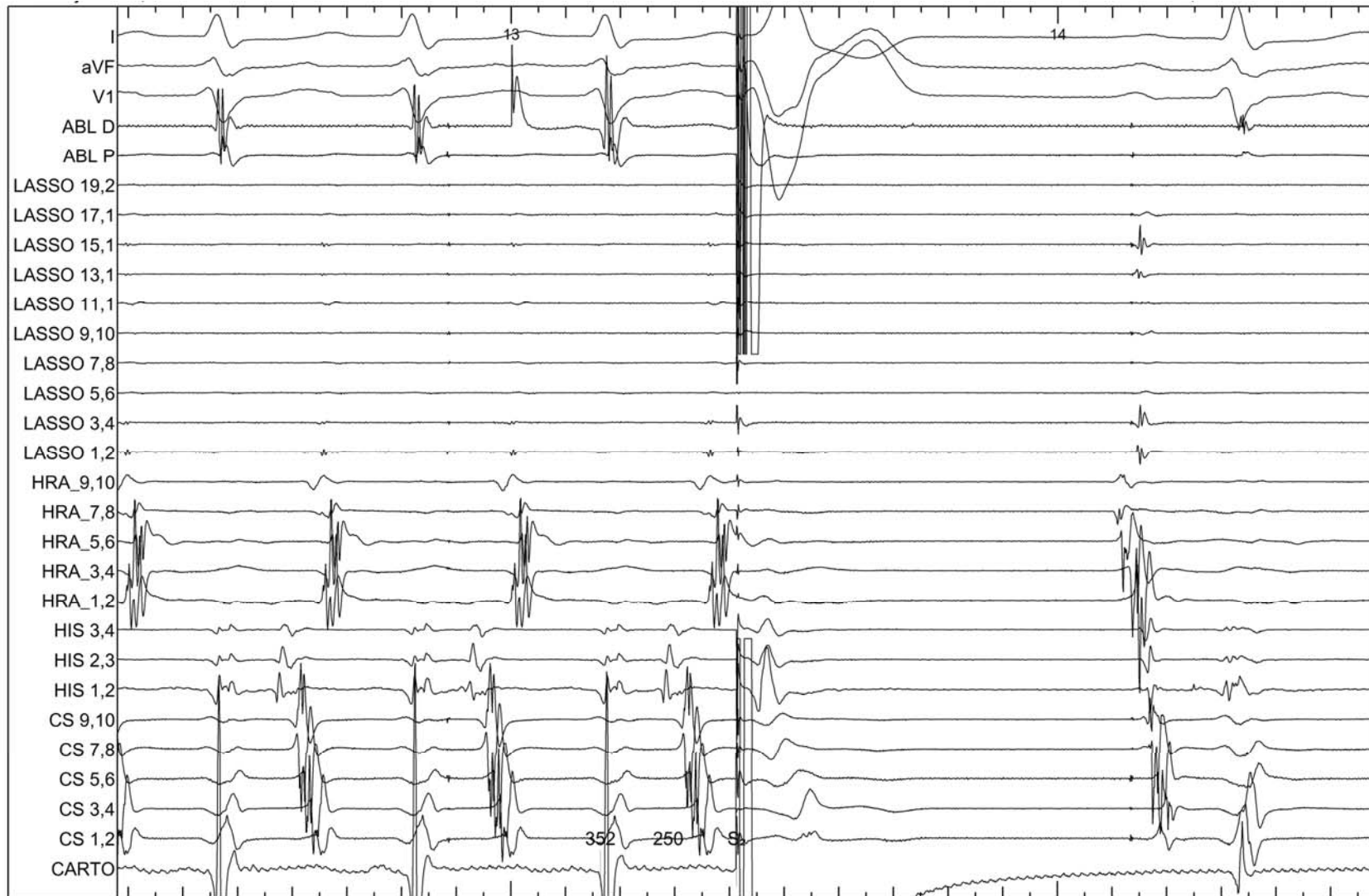


# Induced by A pacing 500/250





# Premature V terminated tachycardia





# Slow pathway ablation!

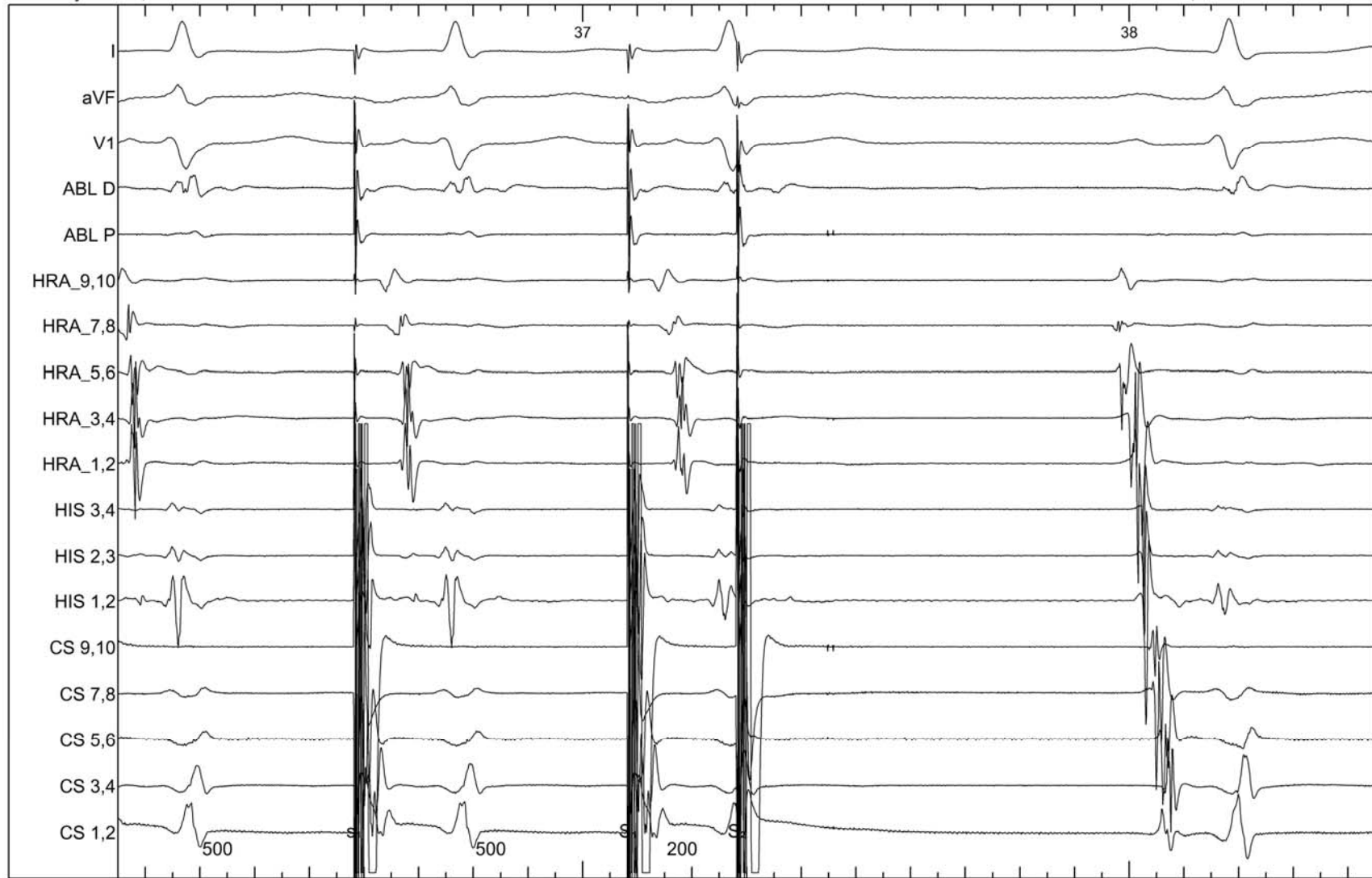


## A EST 500/240 - no induction





# A EST 500/200 – AVN ERP



Base: HIM, diaphragm; ABL: Speed: 400 mm/s; Current Event: Broad, single



# Burst A pacing 200ms – No induction

