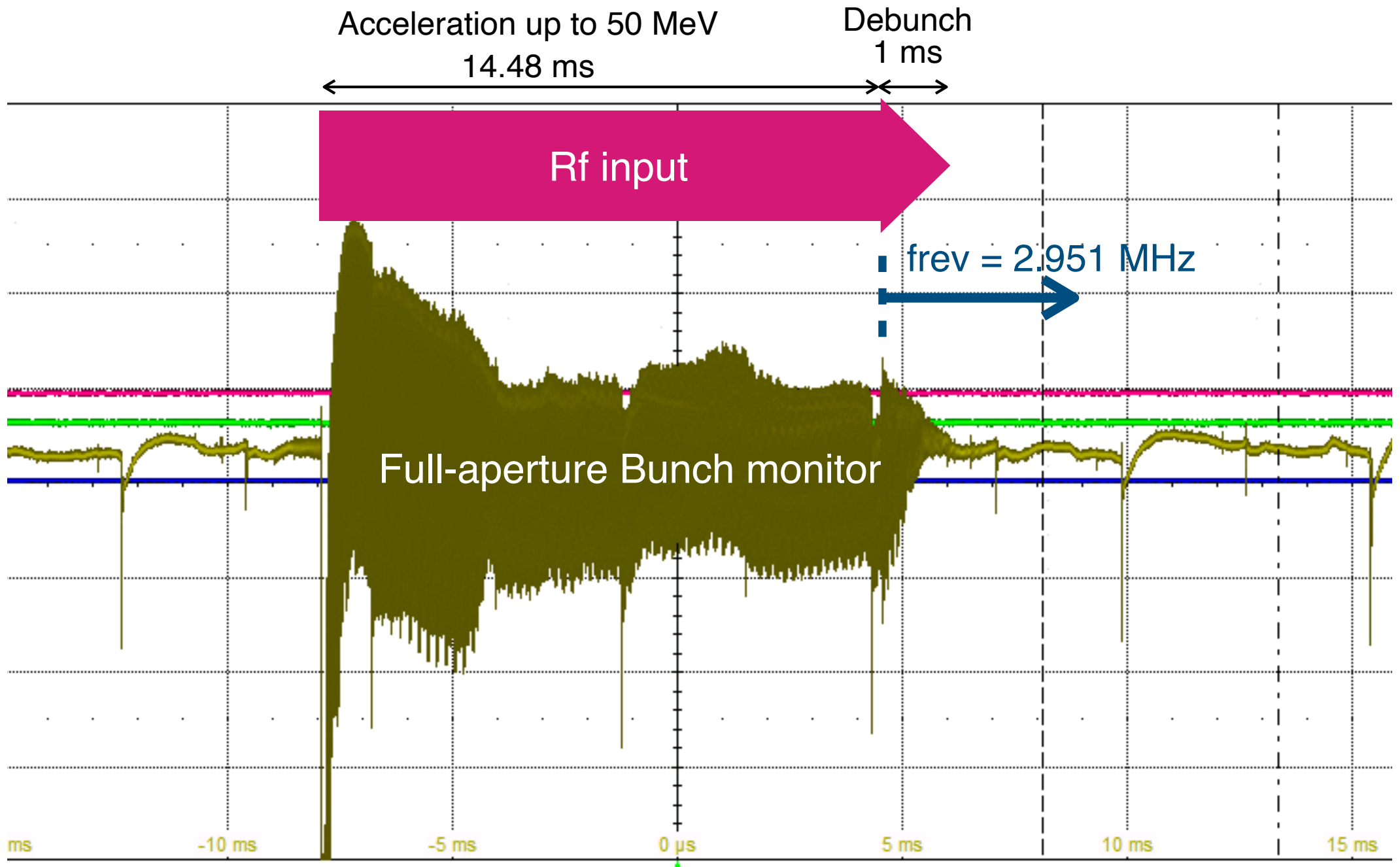
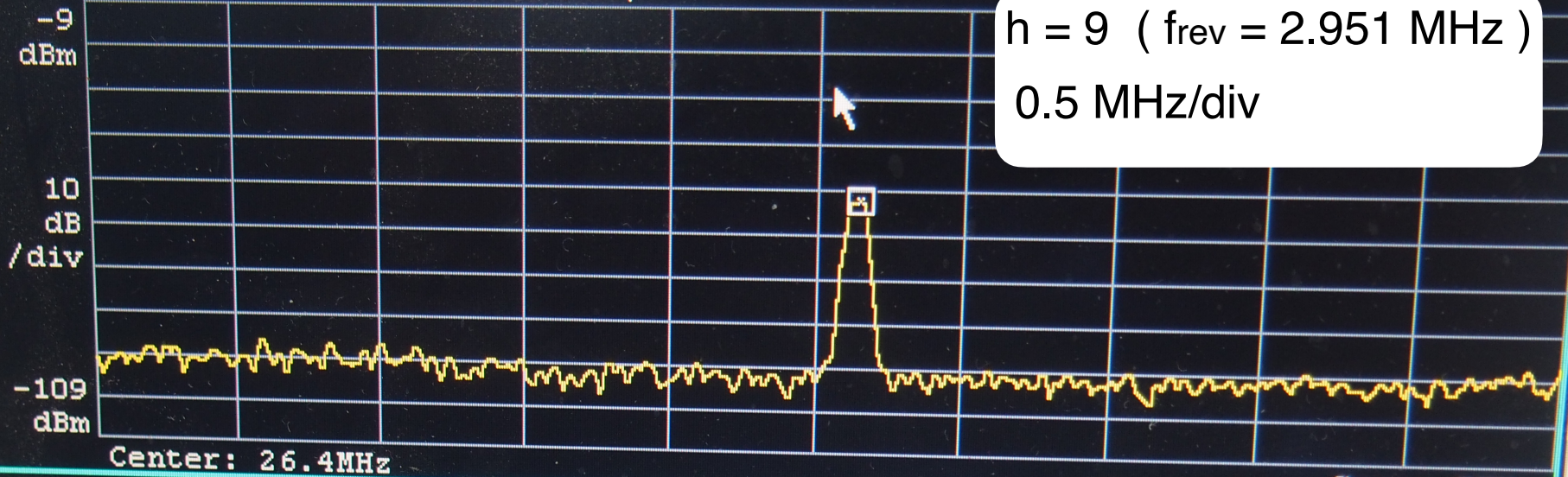


Observation of Schottky signal

2022. 11. 10 Tom Uesugi



Marker: 26.542 187 5MHz
-51.348dBm (-94.358dBm/Hz)



Span: 5MHz

Marker: 26.543 75MHz
-50.711dBm h = 9
-16.48ms -103frame



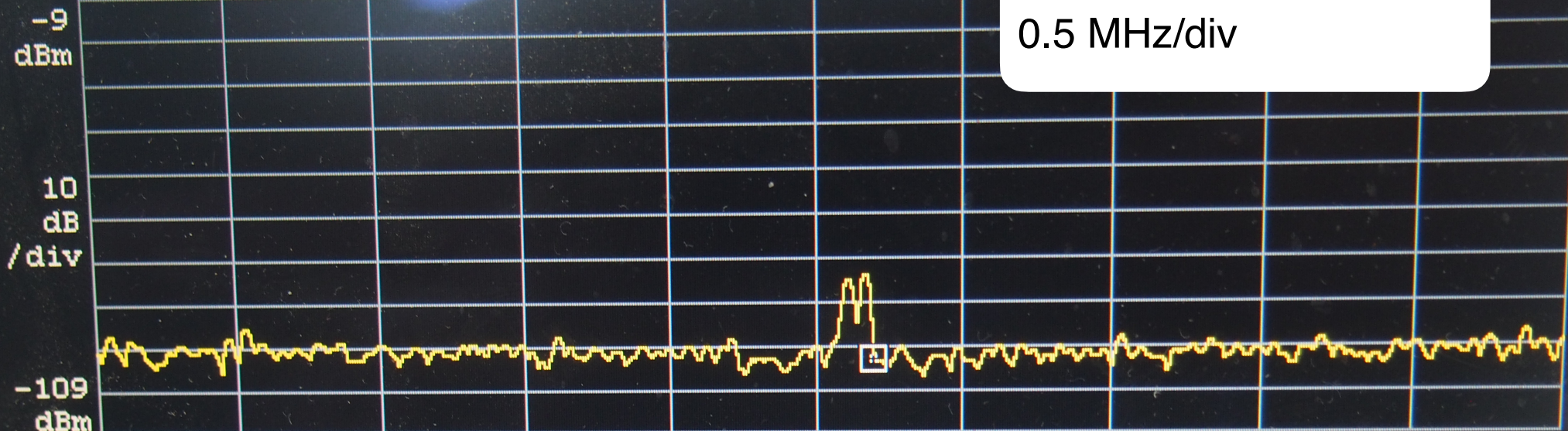
スタート RSA230

ON / STANDBY

RBW: 20kHz

Marker: 26.593 75MHz
-91.844dBm (-134.854dBm/Hz)

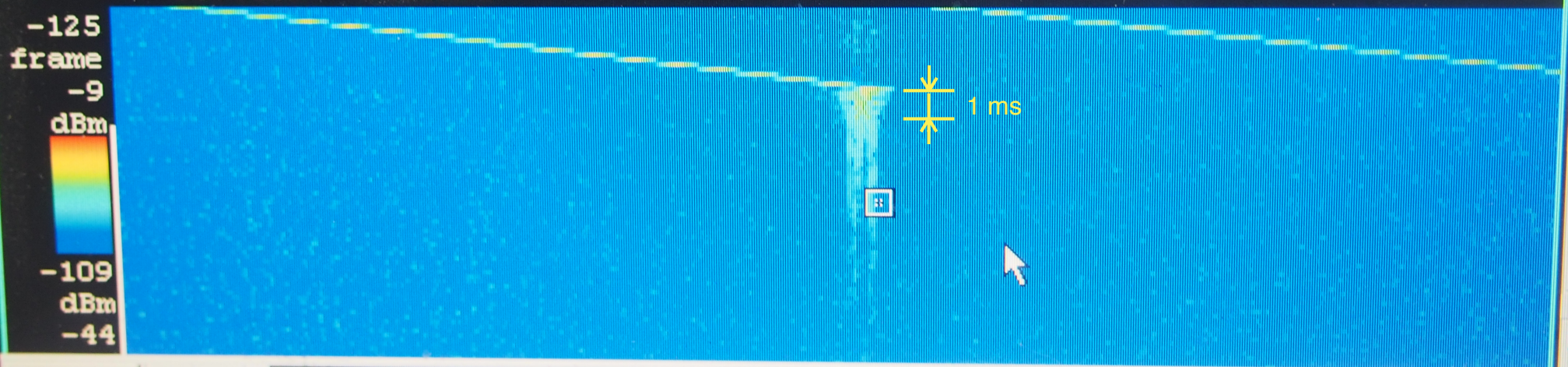
h = 9 (frev = 2.951 MHz)
0.5 MHz/div



Center: 26.4MHz

Span: 5MHz

Marker: 26.593 75MHz
-107.115dBm
-13.44ms -84frame



スタート



RSA230

RBW: 20KHz

Center: 53.275MHz

-98.42dBm (-141.43dBm/Hz)



$h = 18$ ($f_{rev} = 2.951 \text{ MHz}$)
 0.5 MHz/div

Center: 53MHz

Span: 5MHz

Marker: 53.275MHz

-97.503dBm

-10.08ms -63frame



$$\frac{0.15 \text{ MHz}}{2.951 \text{ MHz}} = 0.051$$