

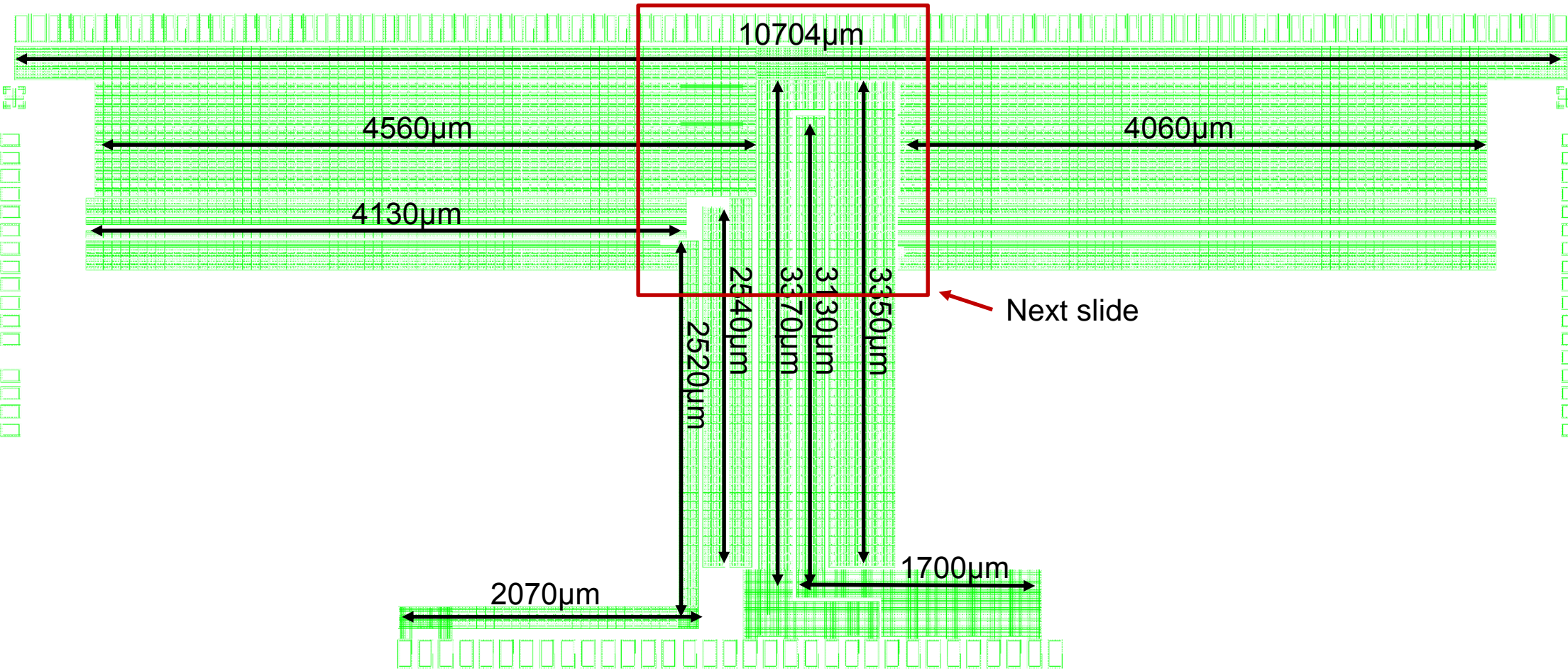


SALT 2.5 Bias Network

Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie
AGH University of Science and Technology

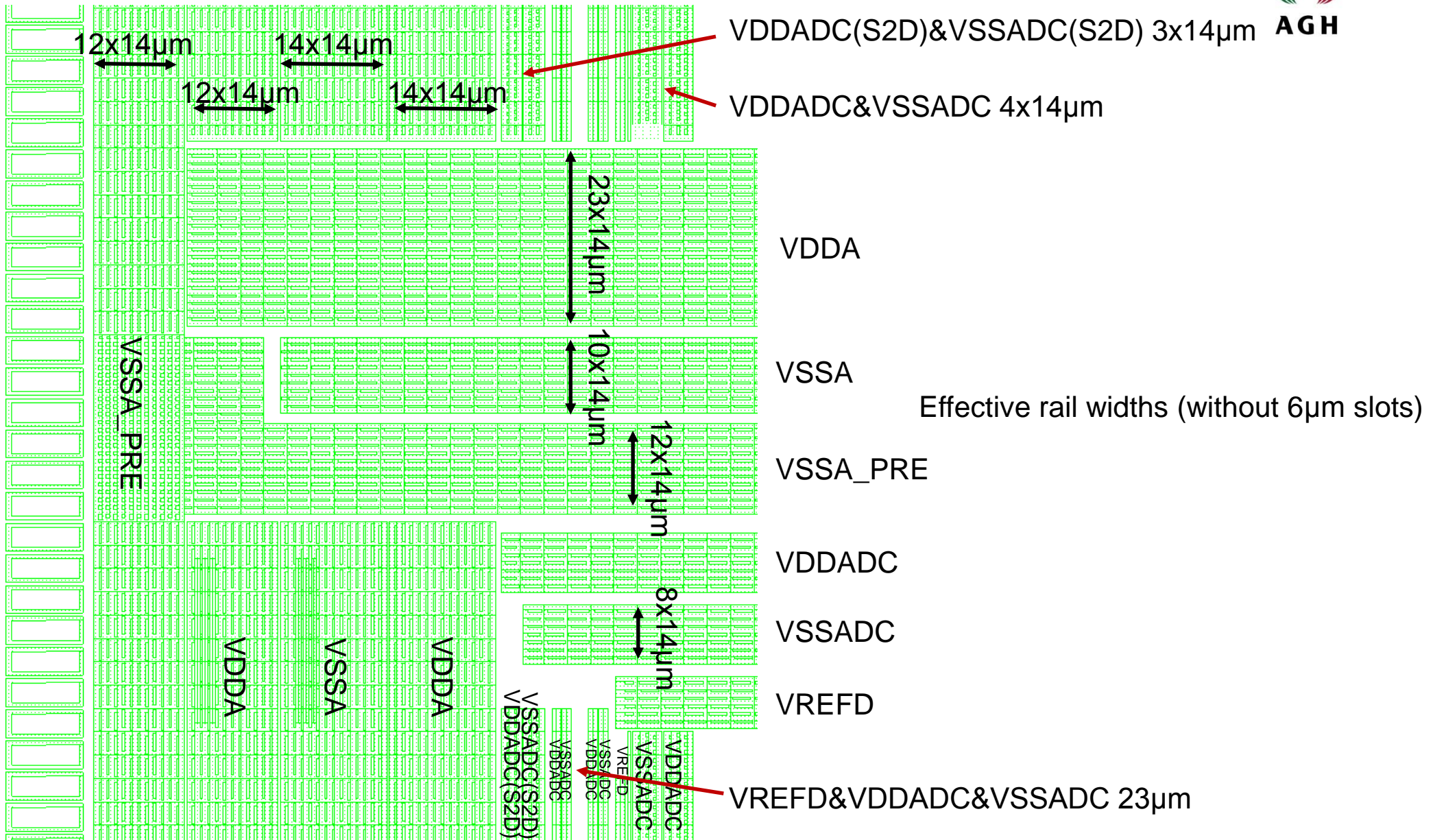
Tomasz Fiutowski

METAL 7 distribution

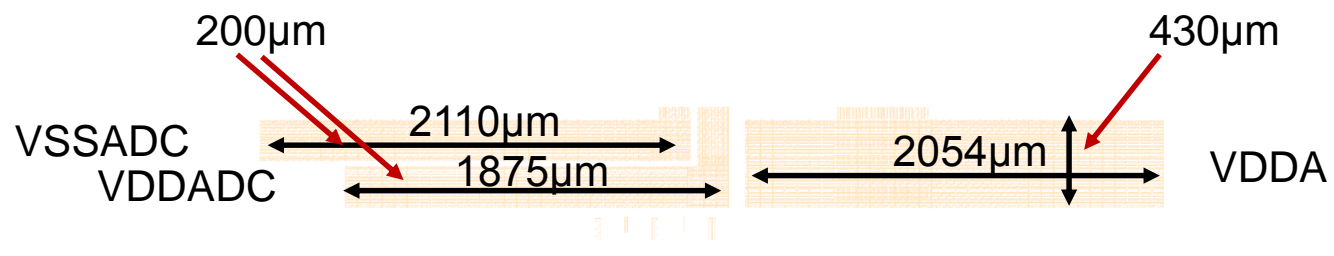
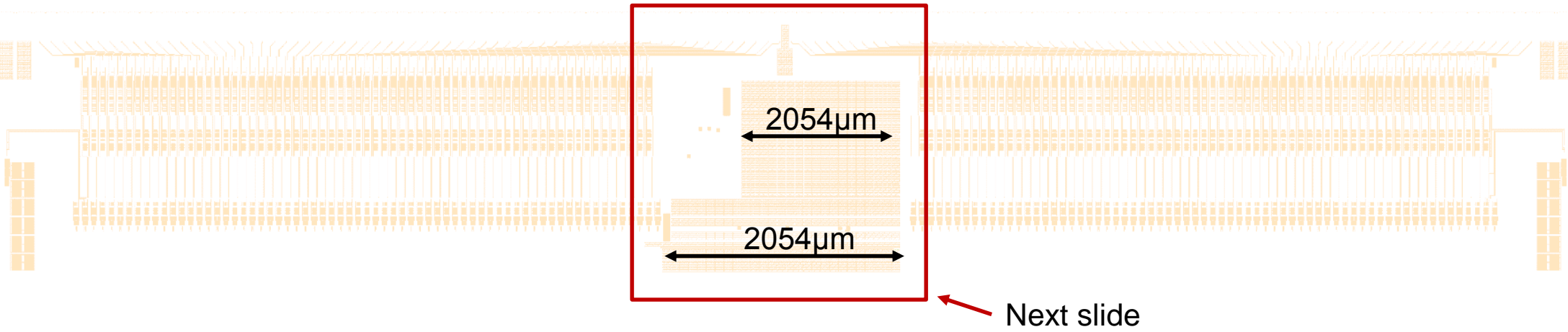


$$R_{\text{MET7}} = 5.5 \text{ m}\Omega / \square$$

METAL 7 distribution

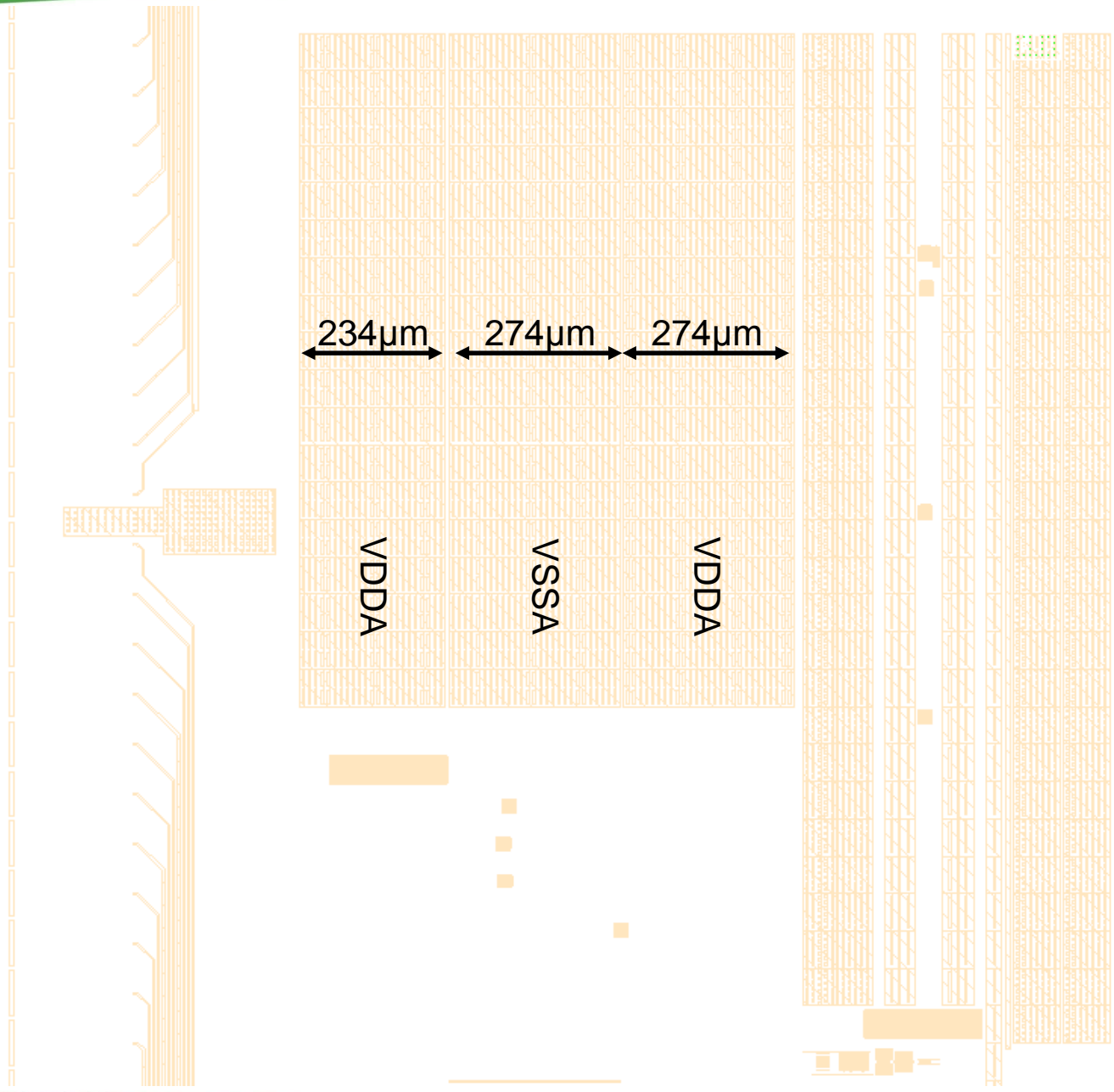


METAL 6 distribution

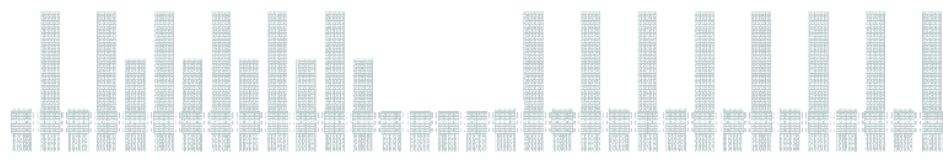
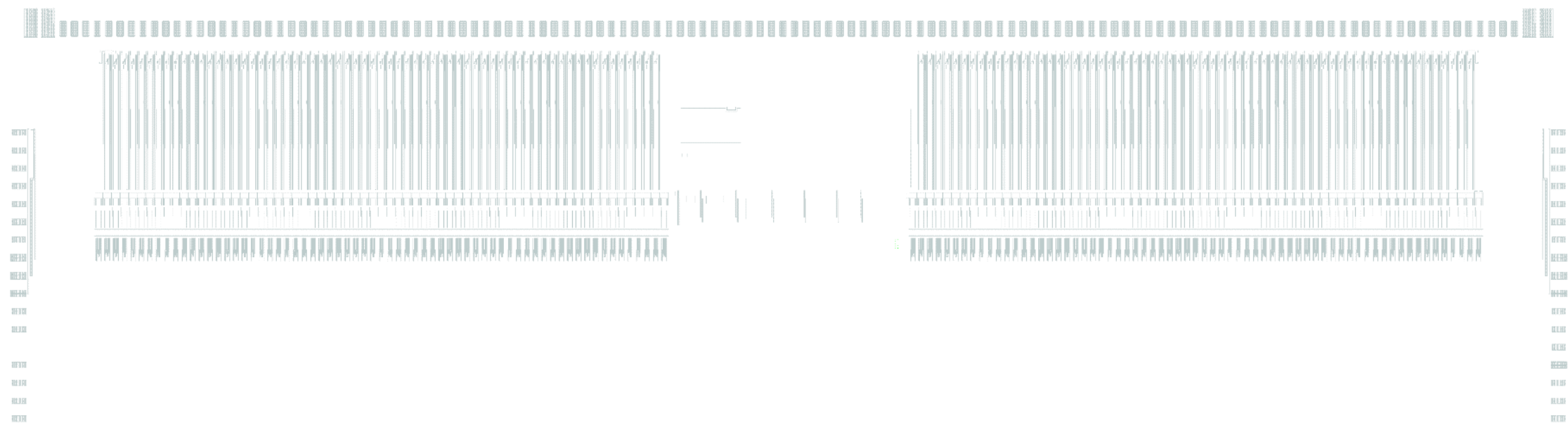


$$R_{\text{MET6}} = 25 \text{m}\Omega / \square$$

METAL 6 distribution

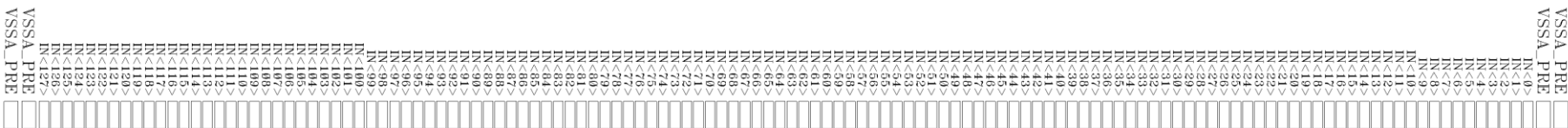


METAL 5 distribution



$$R_{MET5} = 60 \text{ m}\Omega / \square$$

Padding



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- SH1_BUF<1>
- SH2_BUF<1>
- SH_BUF<1>
- AP_BUF<1>
- AN_BUF<1>
- I_BUF<1>
- VSSPST_BUF<1>
- VSSA_BUF<1>
- VDDA_BUF<1>
- ADC_INP
- ADC_INN
- V_S2D_DAC
- V_PULSE_DAC
- V_SLVS_BIAS_DAC
- V_SLVS_REF_DAC
- CLK_DEBUG

- PRE_BUF<0>
- SH1_BUF<0>
- SH2_BUF<0>
- SH_BUF<0>
- AP_BUF<0>
- AN_BUF<0>
- I_BUF<0>
- VSSPST_BUF<0>
- VSSA_BUF<0>
- VDDA_BUF<0>
- VCMA
- VCMB
- VCMC
- V_VCM_DAC
- V_PRE_DAC
- V_KRUM_DAC
- V_SH_DAC

- DEBUG_DCLK_P<0>
- DEBUG_DCLK_N<0>
- DATA_CLK_OUT_P
- DATA_CLK_OUT_N
- DEBUG_DCLK_P<1>
- DEBUG_DCLK_N<1>
- DEBUG_DCLK_P<2>
- DEBUG_DCLK_N<2>

