EVB80104-A1:
- MLX80104 evaluation board
- testing of UniROM SW for the customer to get a feeling if it will fit for him or not
- MLX80104 is a ROM device where the SW is delivered by Melexis
- SW can be configured via the internal EEPROM of the MLX80104 (LS/HS switch detection, ADC, PWM, …)
- No SW development needed (also not possible)
- MLX80104 is a production device

EVB80104-A2:
- MLX80108 SW development PCB
- MLX80108 is similar to MLX80104 but with internal Flash and big RAM memory instead of ROM
- it is only a SW development device and no production device
- the resulting SW can be used for MLX80105 (please see below)

EVB80104-A3:
- MLX80105 evaluation and SW development PCB
- MLX80105 is similar to MLX80104 but with internal OTP memory (one time programmable) instead of ROM
- MLX80105 is also a production device like the MLX80104
- SW development is possible with the MLX80105, but much easier with MLX80108