



I2C1:
CPU
BMC-slave
COM connector
pll(DNI)
rtc
COM conn (lvds)

Not used COM Type 6 lines:
USB2.0 6
USB2.0 7
DDI1 (*)
DDI2
PEG8..15

I2C2:
CPU
SO-DIMM SPD

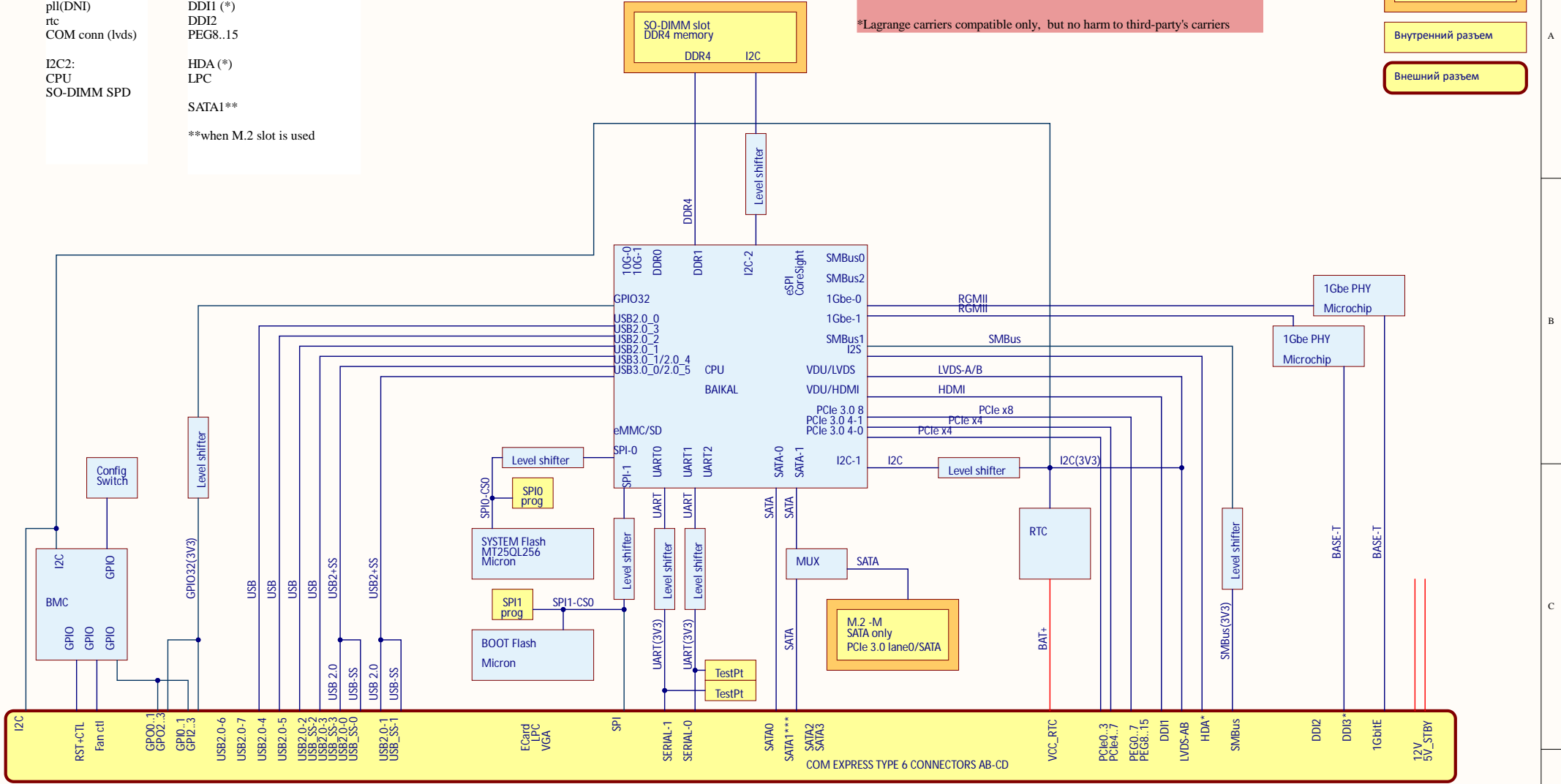
HDA (*)
LPC
SATA1**

**when M.2 slot is used

Deviations from COM Type 6 spec:
- DDI1 use direct HDMI signals
- DDI3 lines are used for second gigabit ethernet GBE-1*
- HDA lines are used for I2S - the only native Baikal audio i/f*

*Lagrange carriers compatible, but no harm to third-party's carriers

- Блок на плате
- Мезонинный модуль
- Внутренний разъем
- Внешний разъем



* only if DDI1_DDC_AUX_SEL is pulled-up
** incompatible with HDA, only pin sharing for I2S
*** only if M.2 slot is not used