

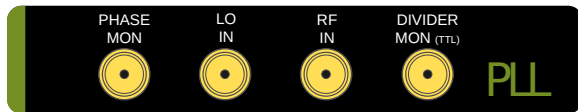
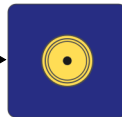
Reference Signal

must be connected to **LO IN** terminal.
the signal can come out of a function generator or
generated internally in the QubeCL.
The input impedance is 50Ω .

OUTPUT



INPUT



Divider Monitor

can be connected to an oscilloscope
input to check the correct operation
of the internal counter.
The output can drive 50Ω load.

INPUT



Phase Monitor

can be connected to an oscilloscope
input to check the internal PID correction signal.
The output must be connected to an
high impedance input.



OUTPUT

Beat Note from photodiode

must be connected to **RF IN** terminal.
The input impedance is 50Ω .