

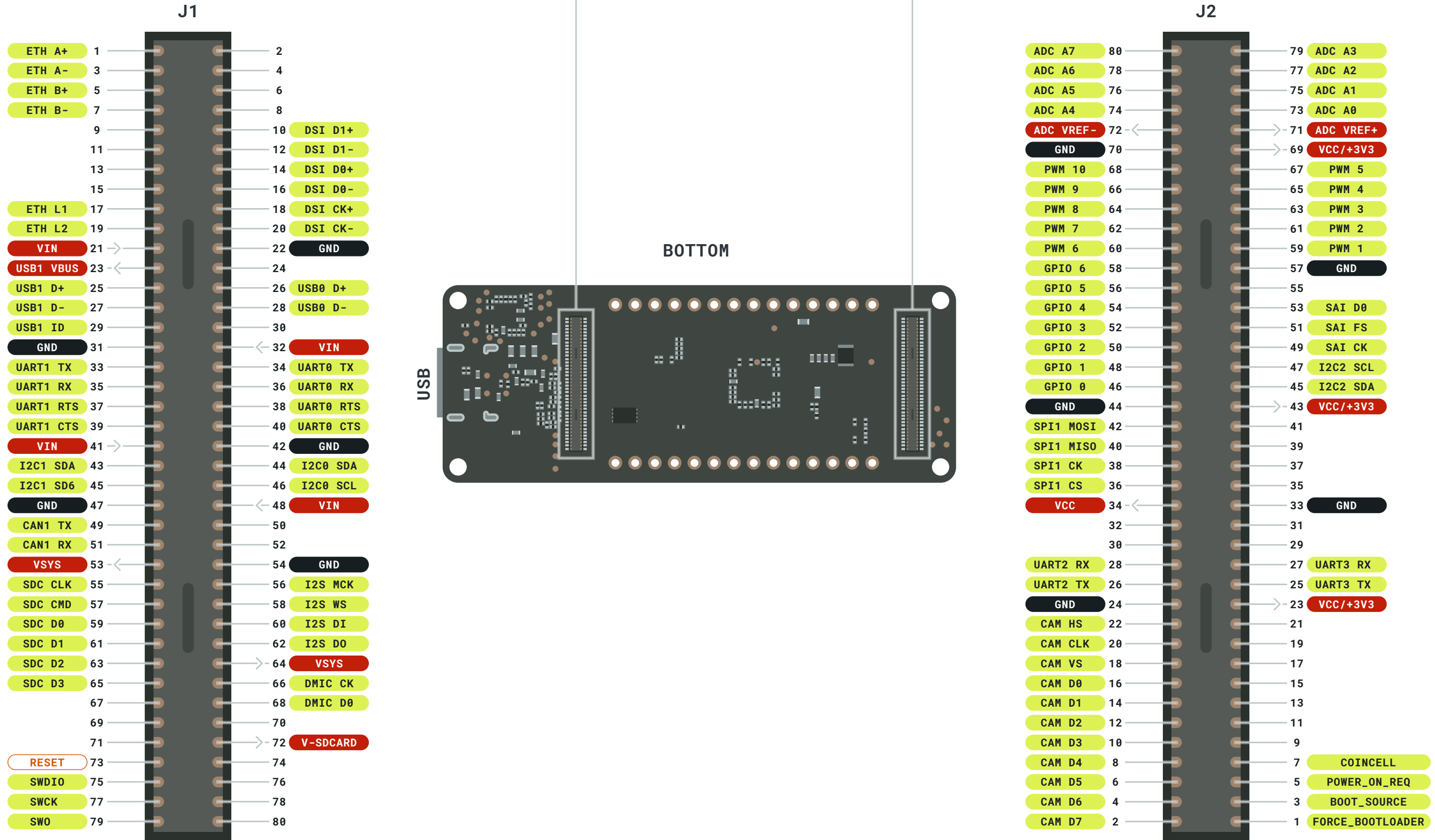
Ground	Digital Pin	Analog
Power	Analog Pin	Communication
LED	Other Pin	Timer
Internal Pin	Microcontroller's Port	Extra Features
SWD Pin	Default	Debug
	High Density Connector	

- ⚠ **WARNING** Total output current sunk by sum of all I/Os and control pins is 140 mA

⚠ **WARNING** Total output current sourced by sum of all I/Os and control pins is 140 mA

⚠ **WARNING** Output current sunk by any I/O and control pin is 20 mA





- Ground
- Power
- LED
- Internal Pin
- SWD Pin
- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default
- High Density Connector
- Analog
- Communication
- Timer
- Extra Features
- Debug

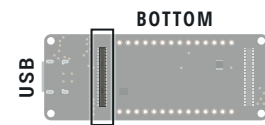
WARNING Total output current sunk by sum of all I/Os and control pins is 140 mA

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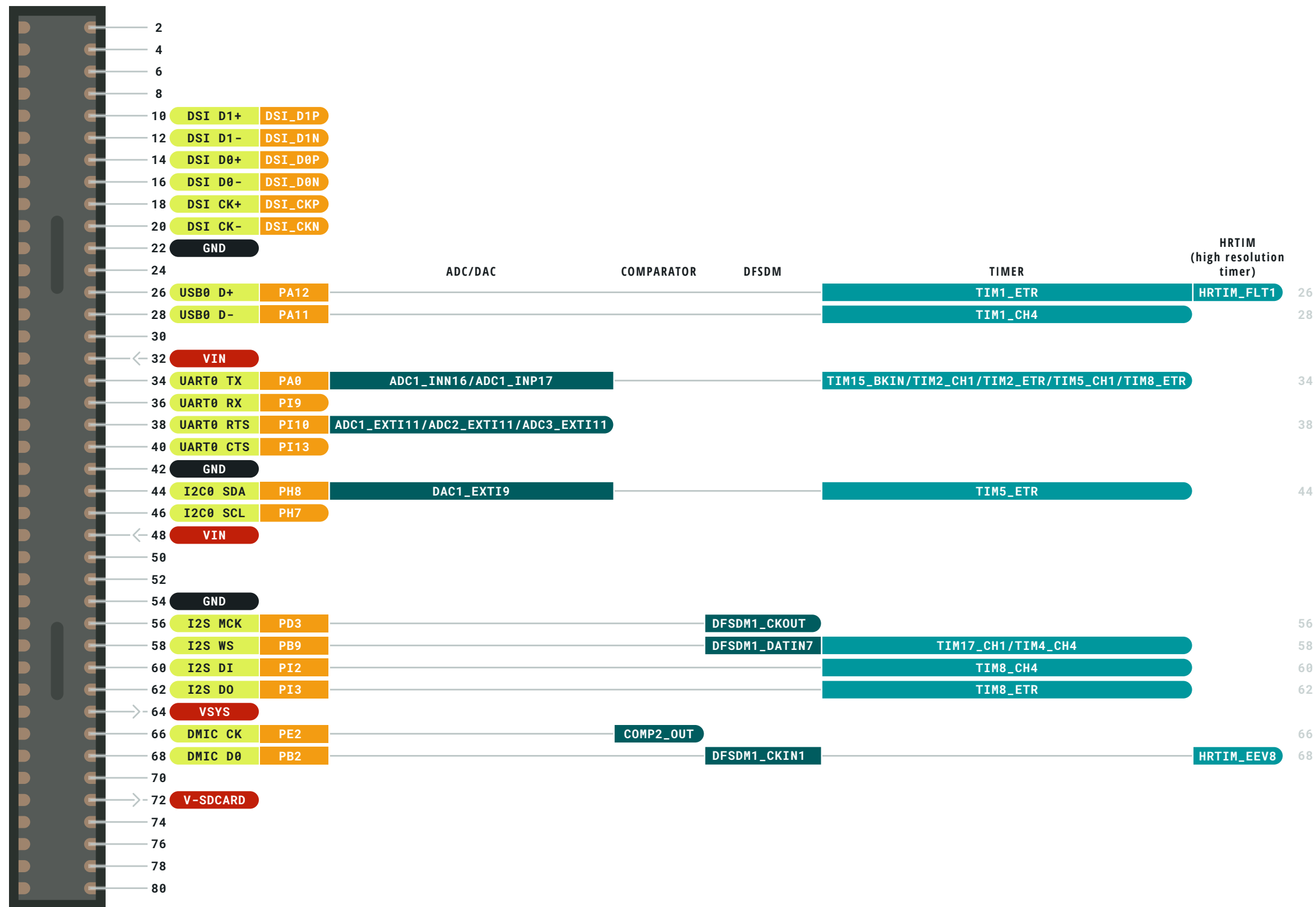
WARNING Output current sunk by any I/O and control pin is 20 mA



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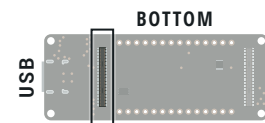
J1_even - Analog/Timer



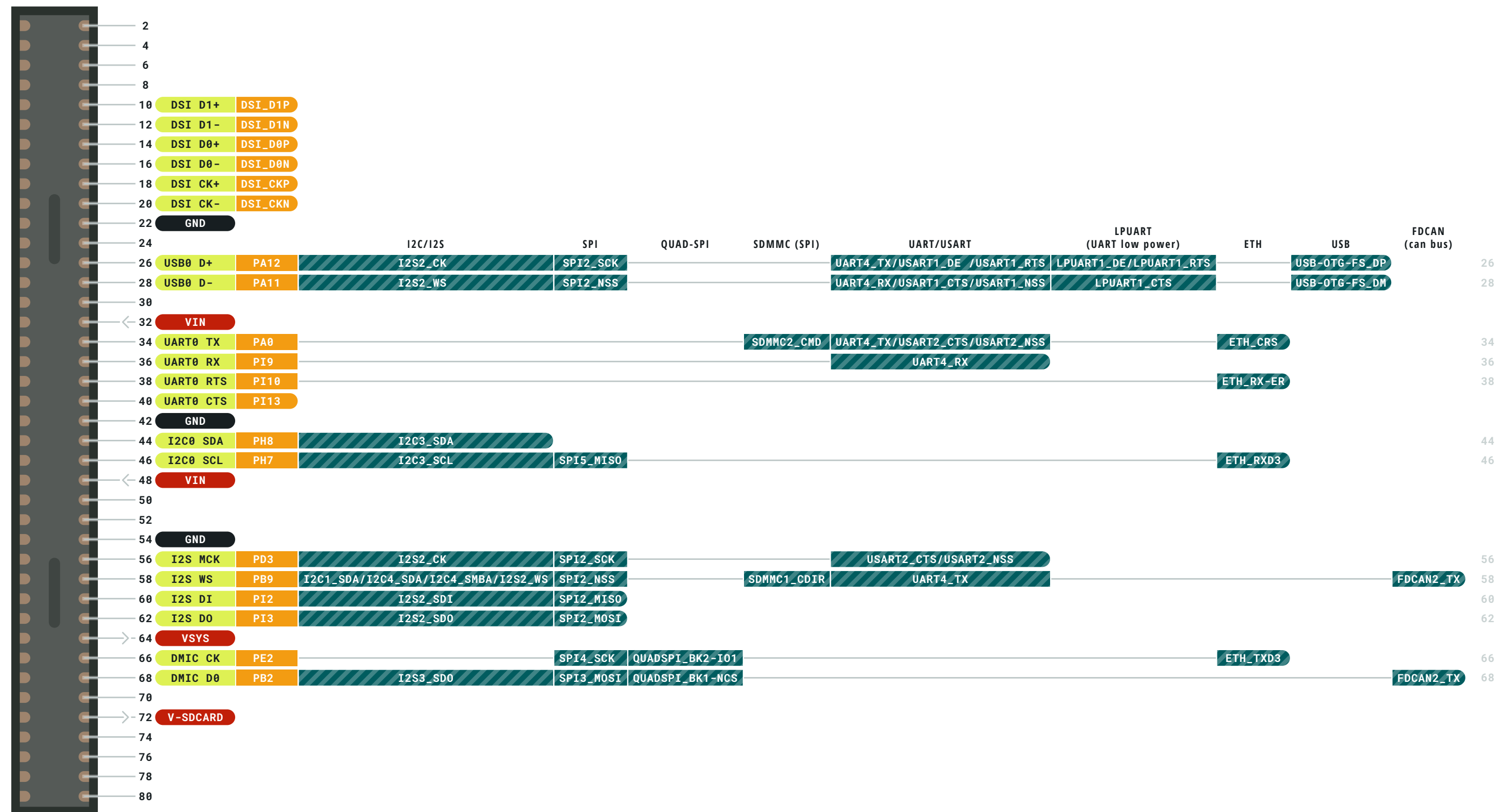
- Ground
- Power
- LED
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- SWD Pin
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J1_even - Communication



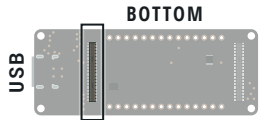
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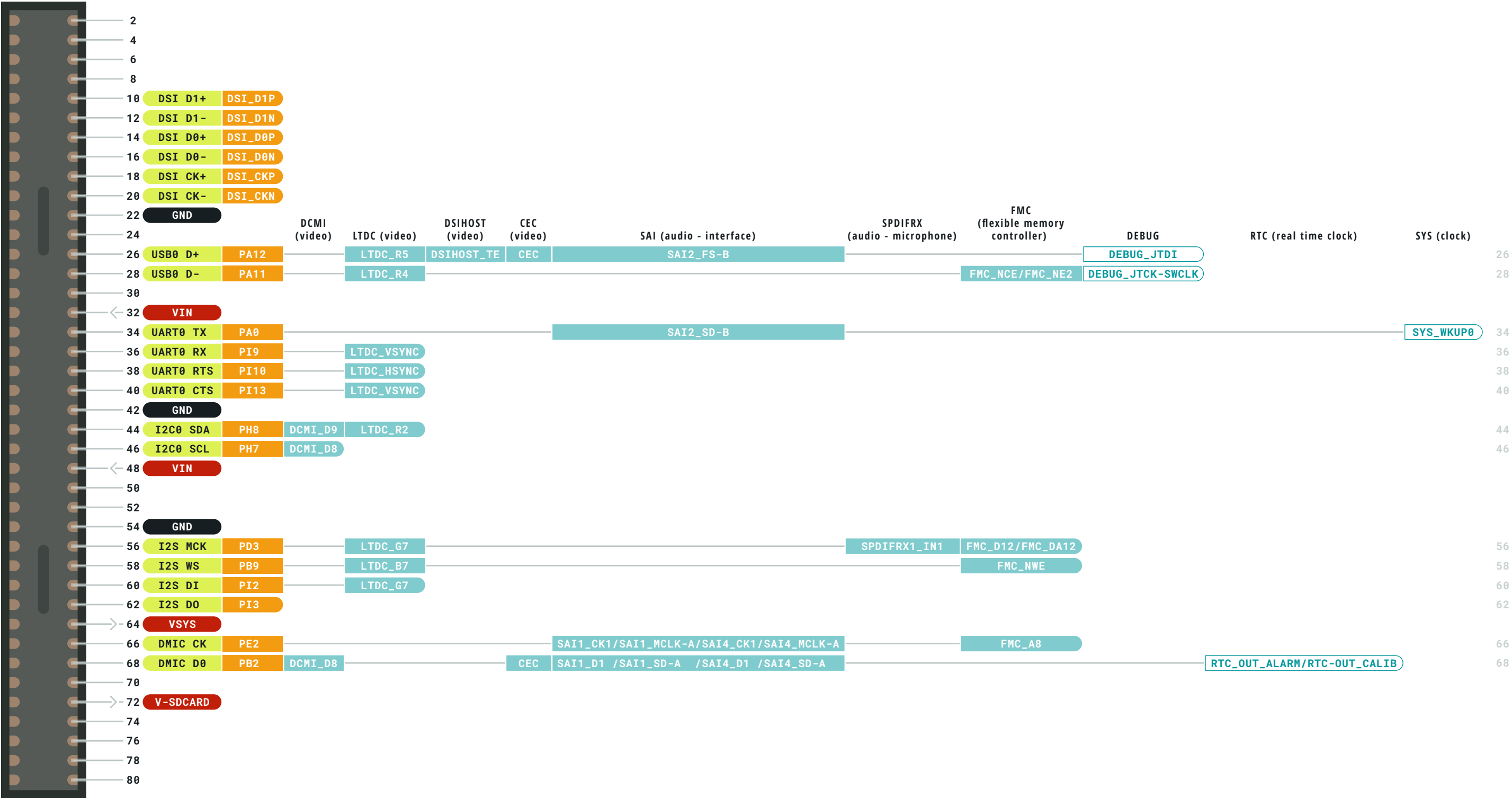
J1



J1_even - Extra/Debug

ARDUINO
PORTENTA H7

STORE.ARDUINO.CC/PORTENTA-H7



- Ground
- Power
- LED
- Internal Pin
- SWD Pin
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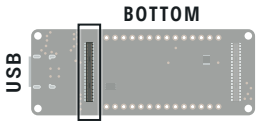
WARNING Output current sunk by any I/O and control pin is 20 mA

ARDUINO . CC

Last update: 31/08/2020



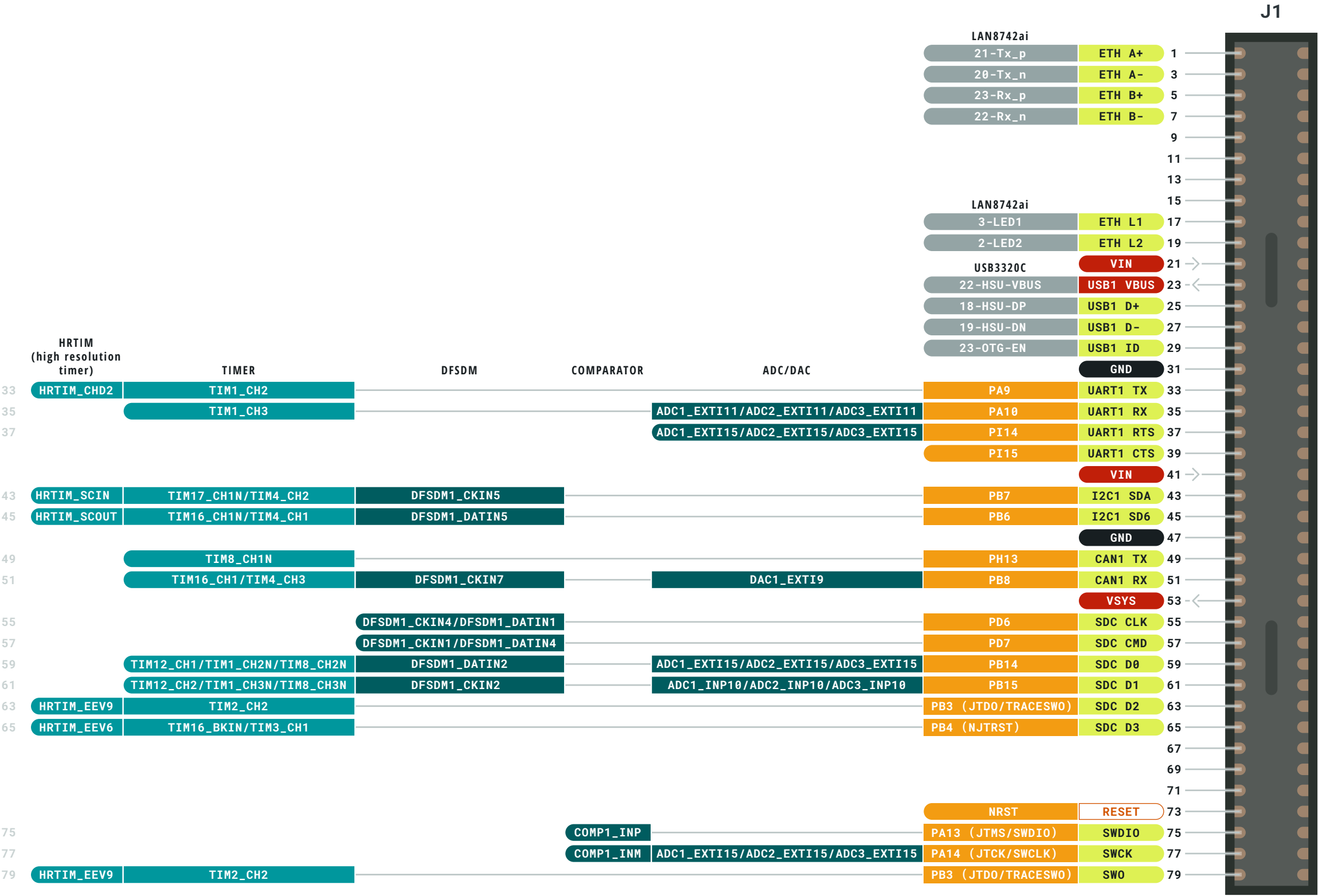
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J1_odd - Analog/Timer

ARDUINO
PORTENTA H7

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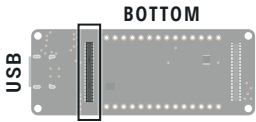
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ARDUINO . CC

Last update: 31/08/2020



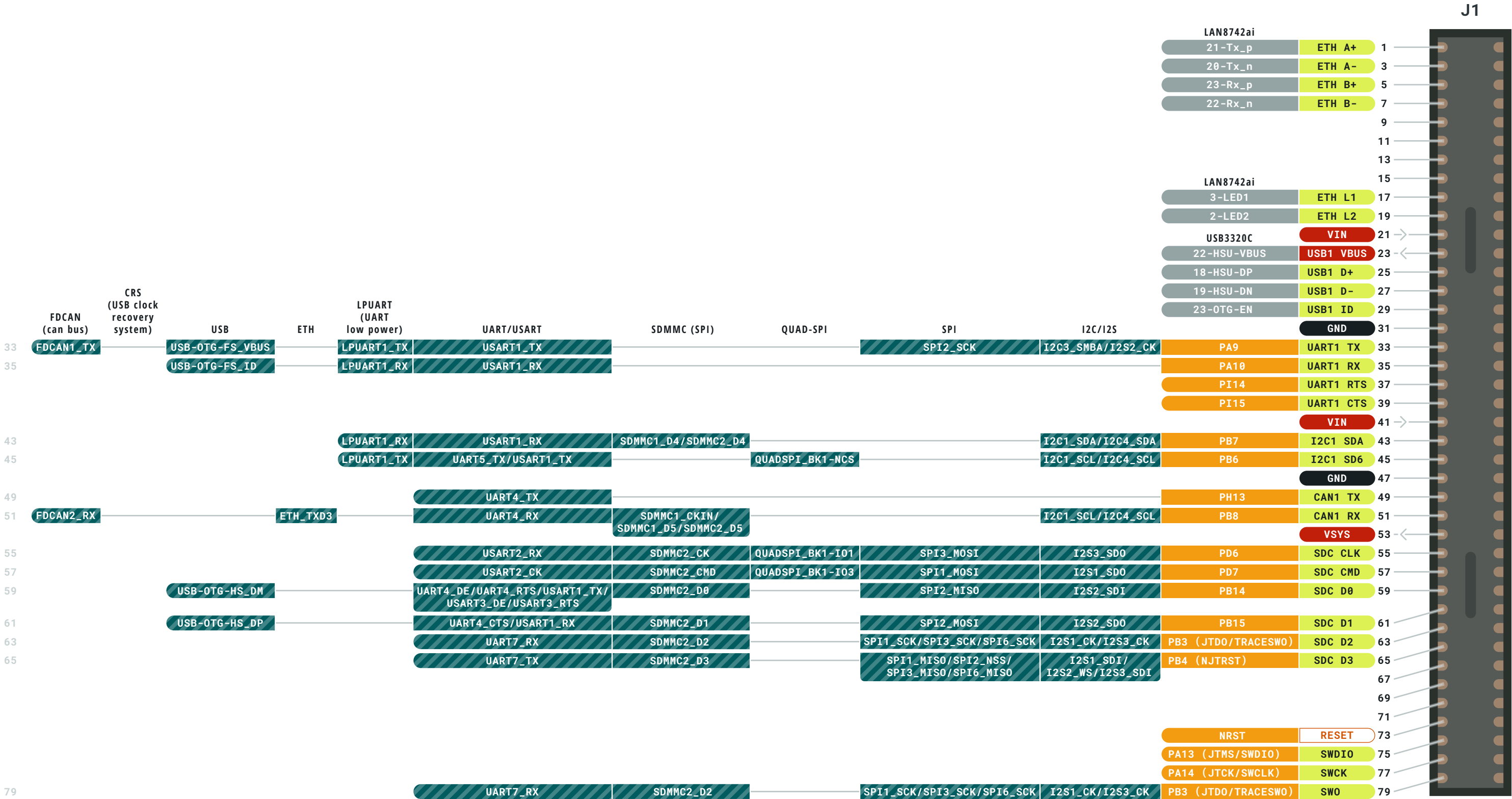
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J1_odd - Communication

ARDUINO
PORTENTA H7

STORE.ARDUINO.CC/PORTENTA-H7



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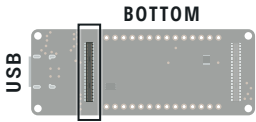
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ARDUINO . CC

Last update: 31/08/2020



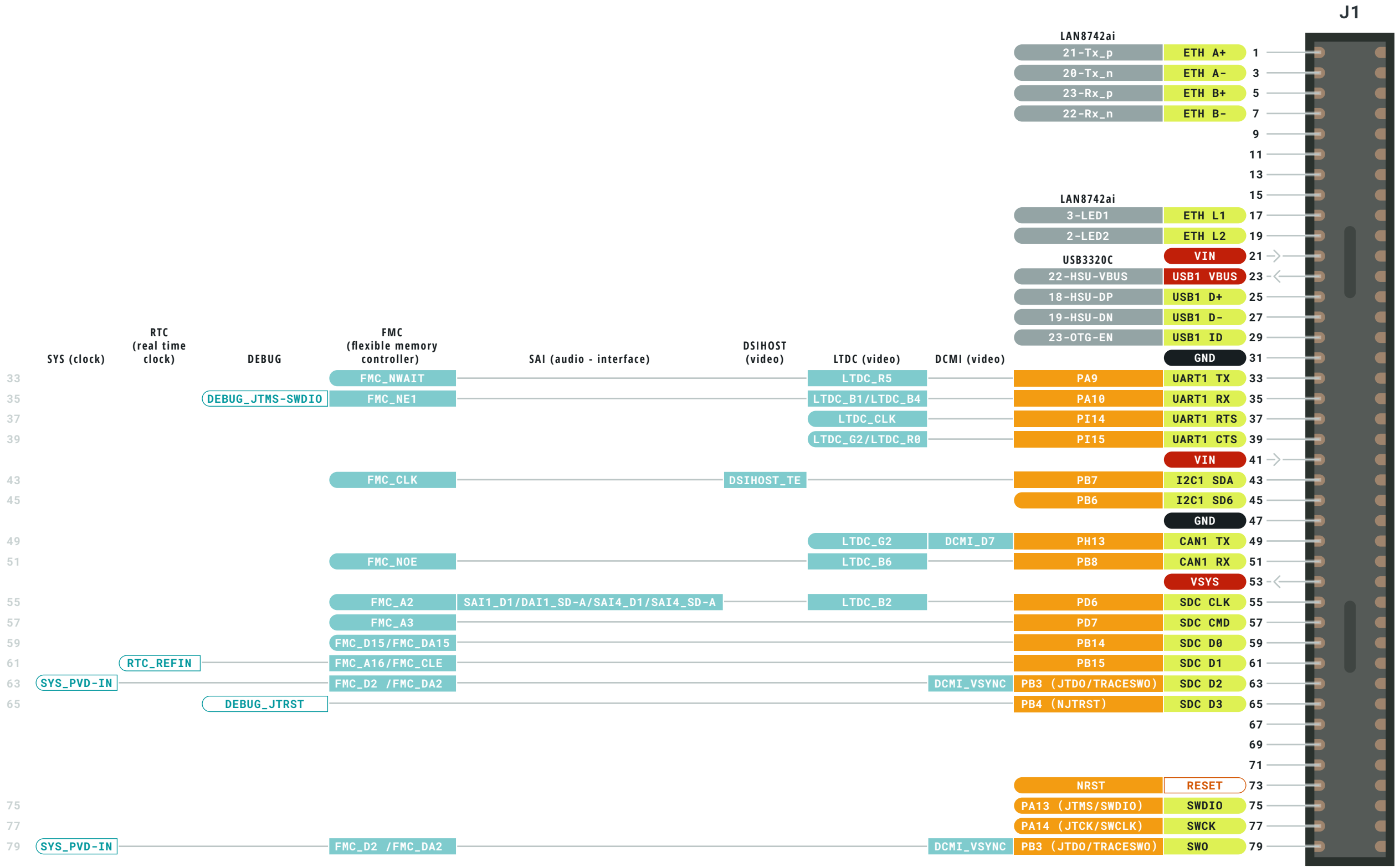
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J1_odd - Extra/Debug

ARDUINO
PORTENTA H7

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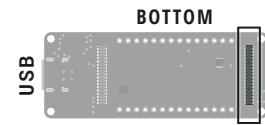
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ARDUINO . CC

Last update: 31/08/2020

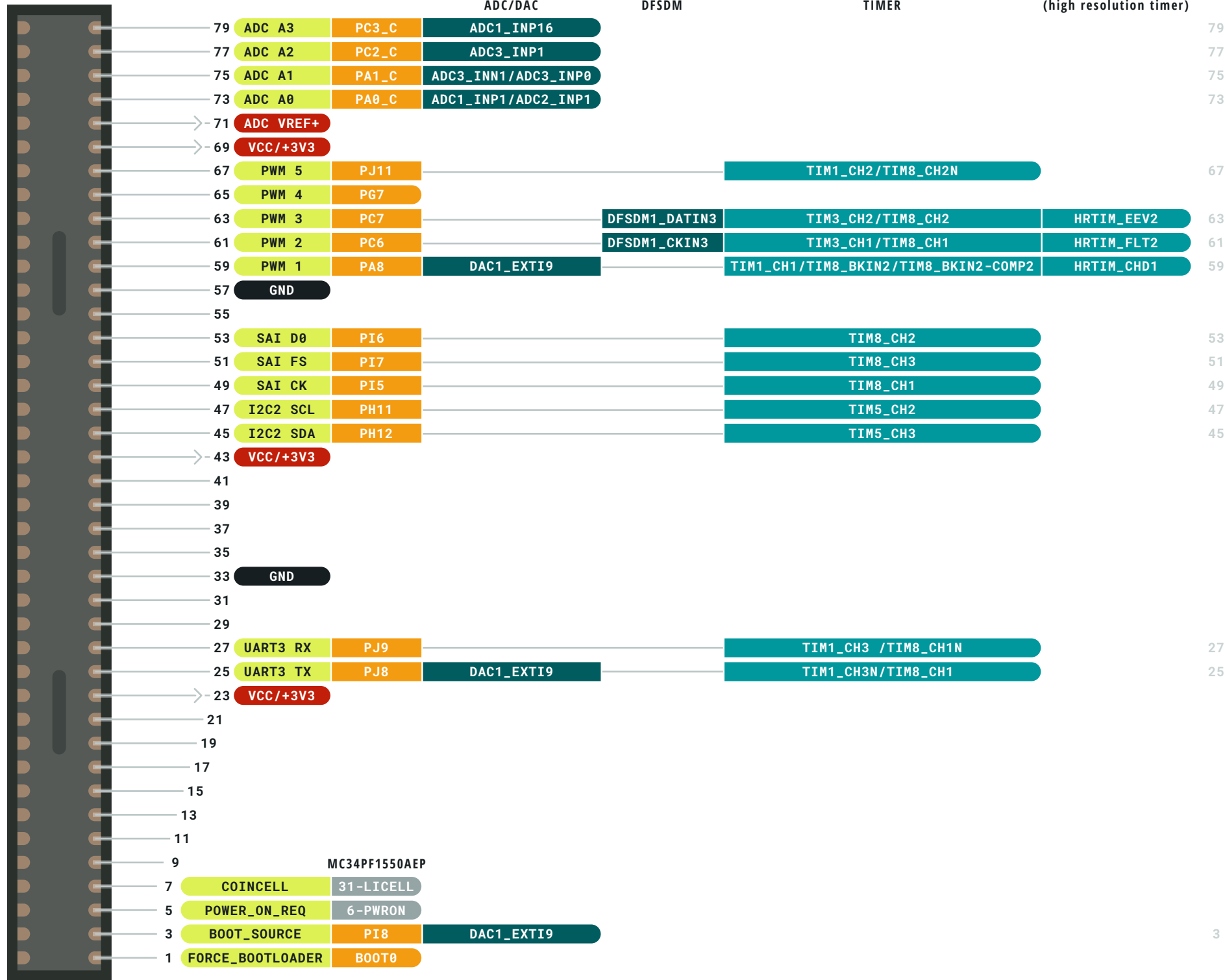


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J2_odd - Analog/Timer

J2



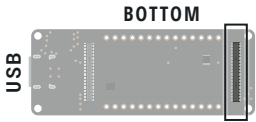
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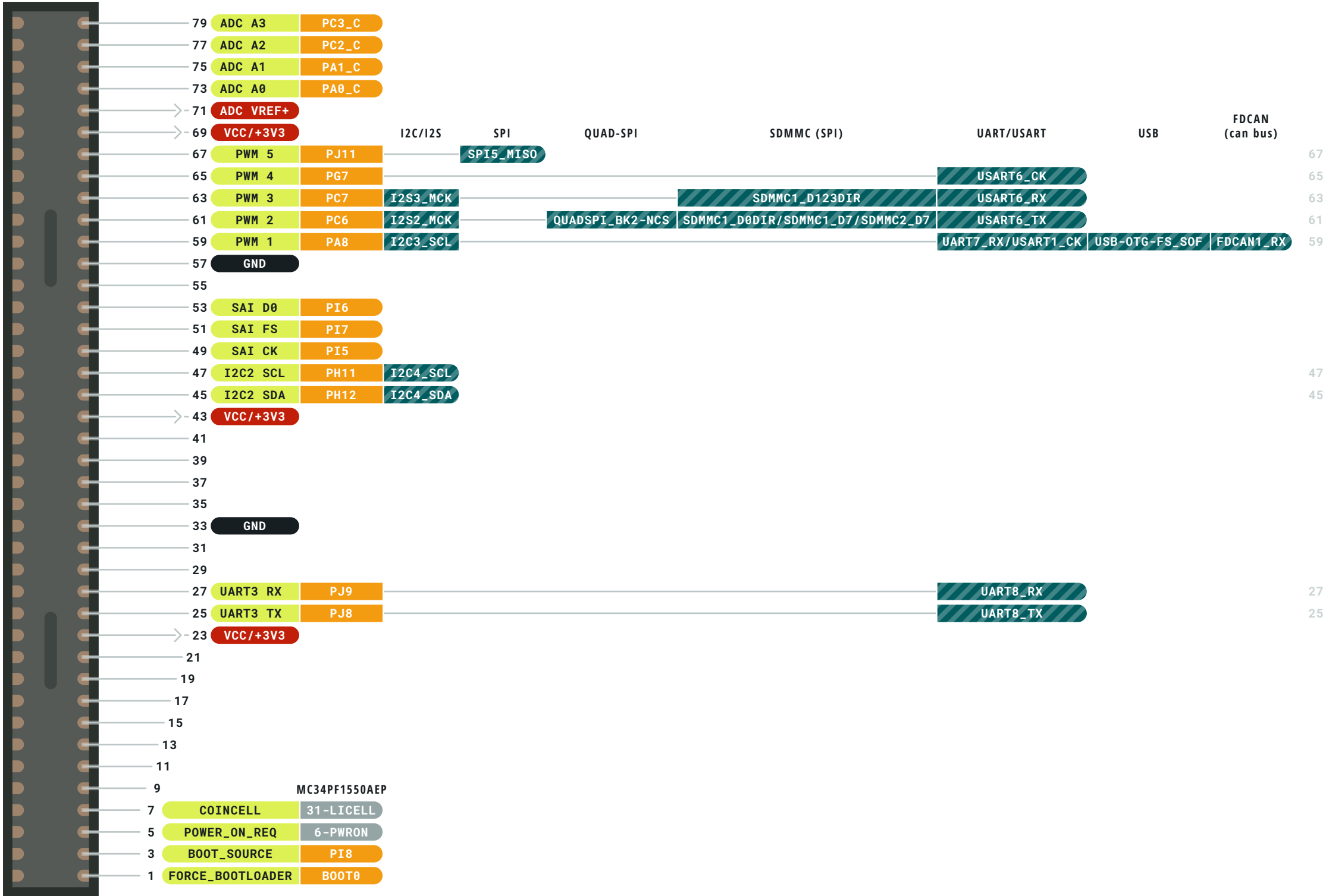
J2



J2_odd - Communication

ARDUINO
PORTENTA H7

STORE.ARDUINO.CC/PORTENTA-H7



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

ARDUINO . CC

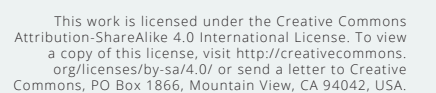
Last update: 31/08/2020

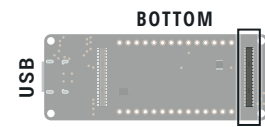


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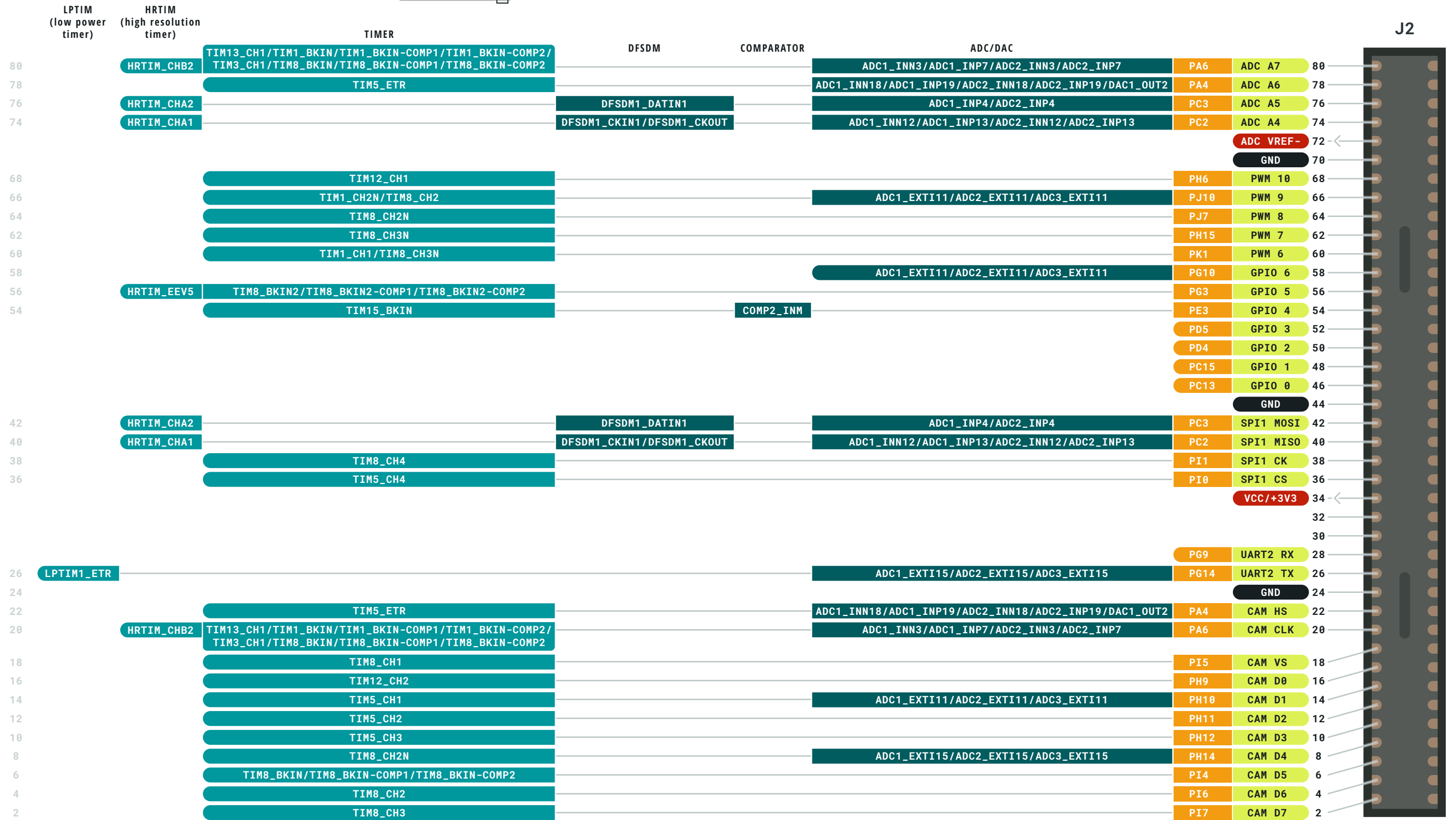




J2_even - Analog/Timer

ARDUINO
PORTENTA H7

STORE.ARDUINO.CC/PORTENTA-H7



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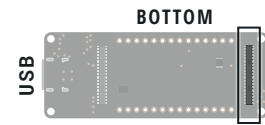
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ARDUINO . CC

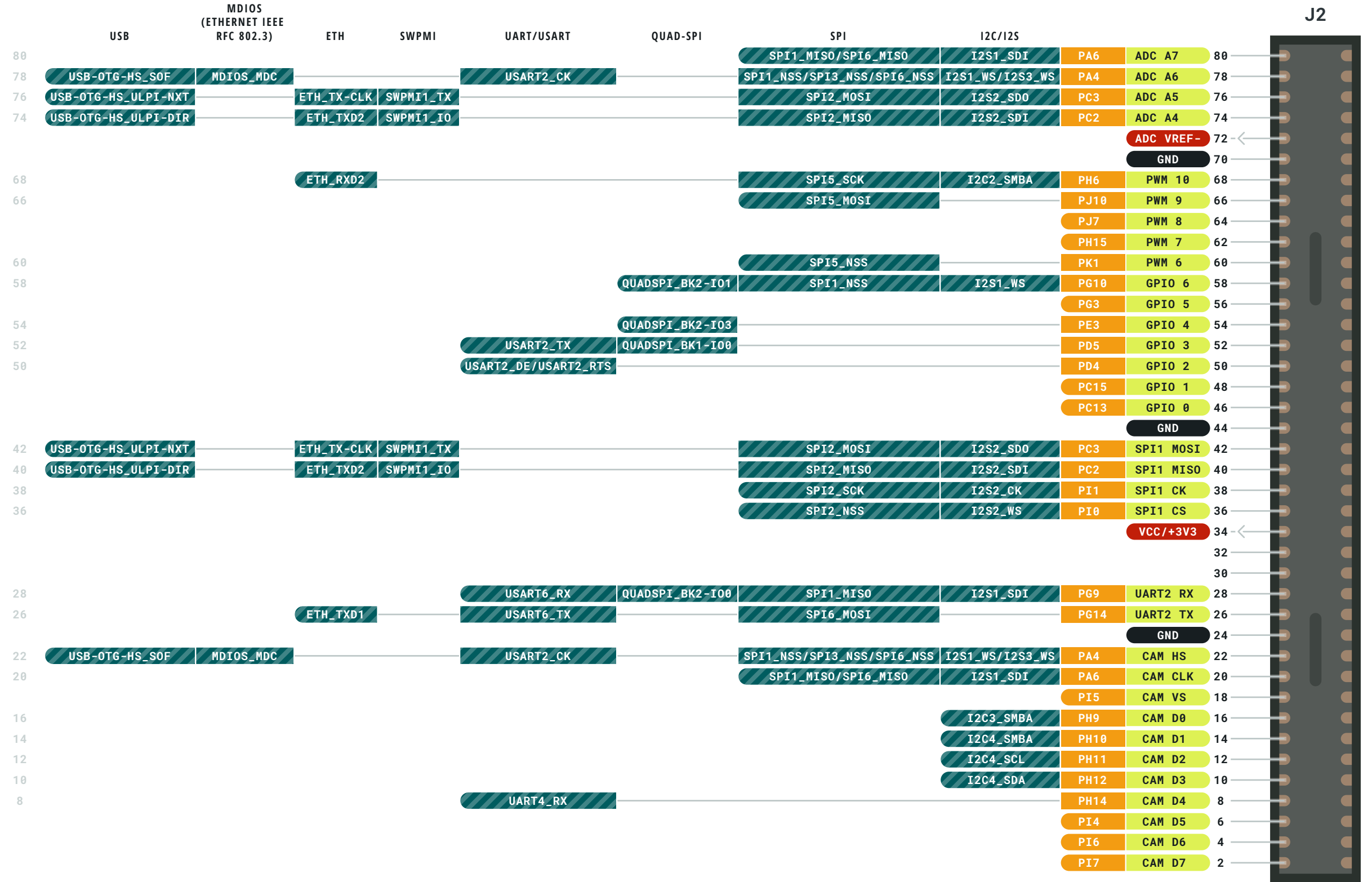
Last update: 31/08/2020



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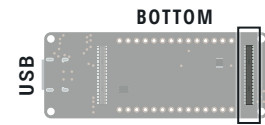
J2_even - Communication



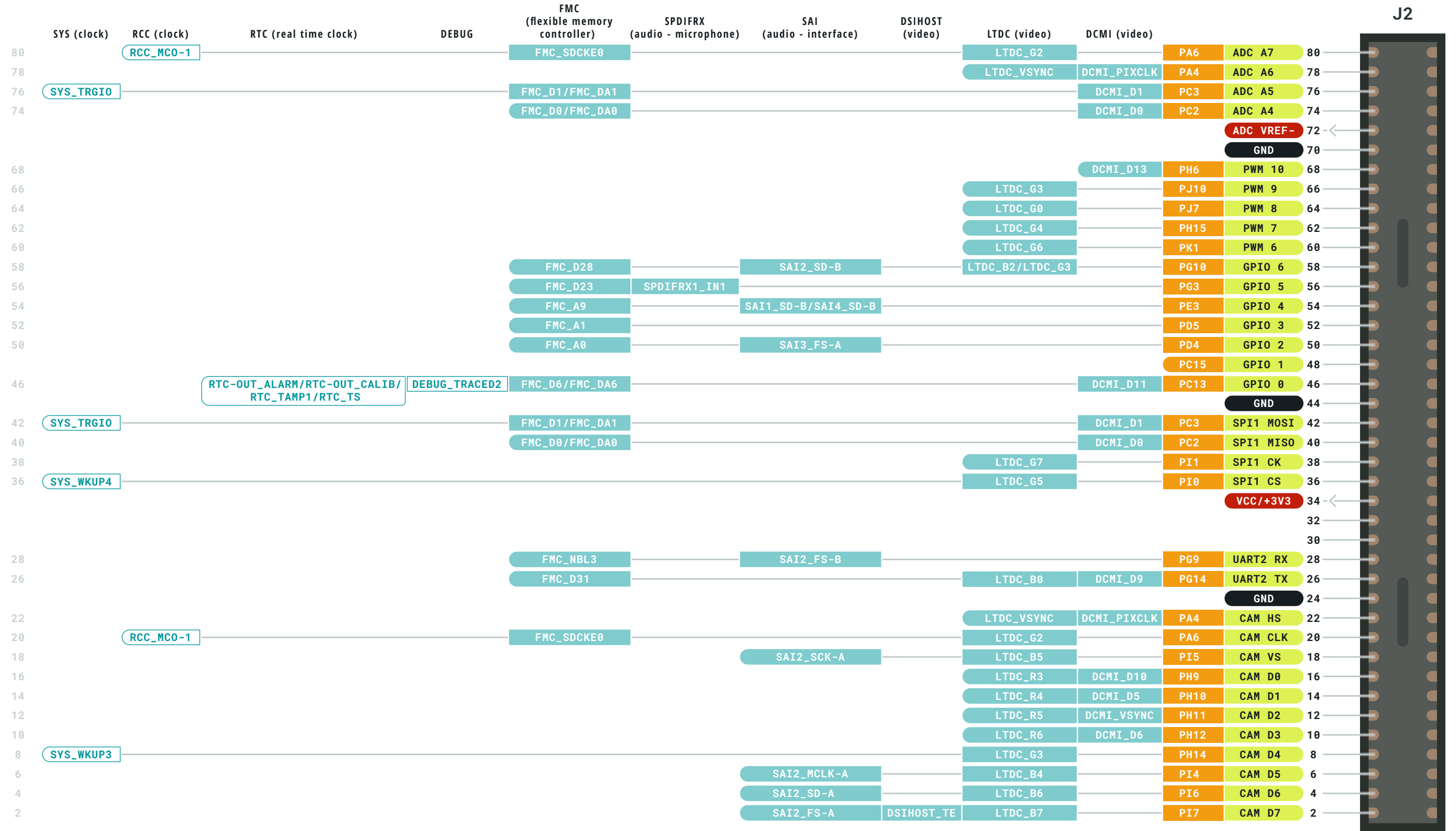
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J2_even - Extra/Debug

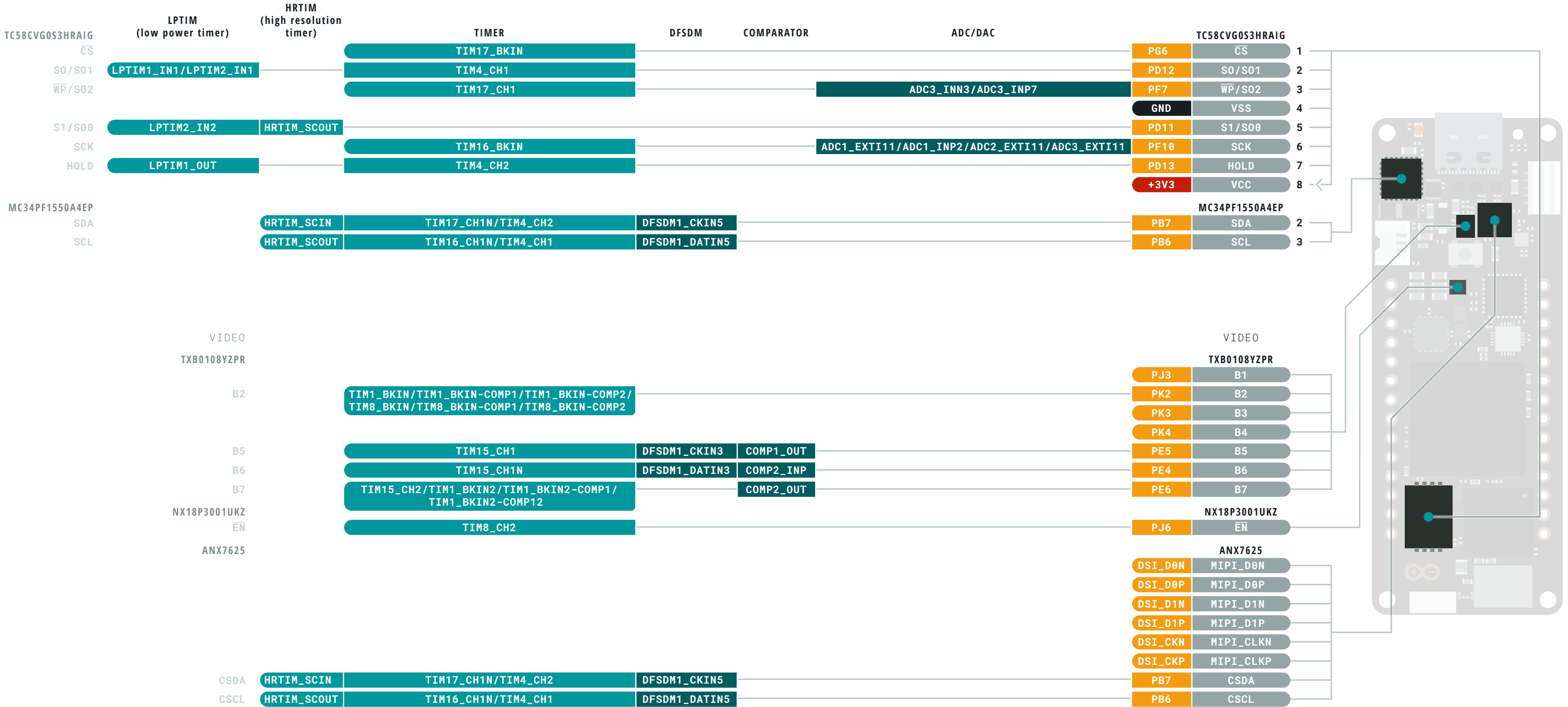


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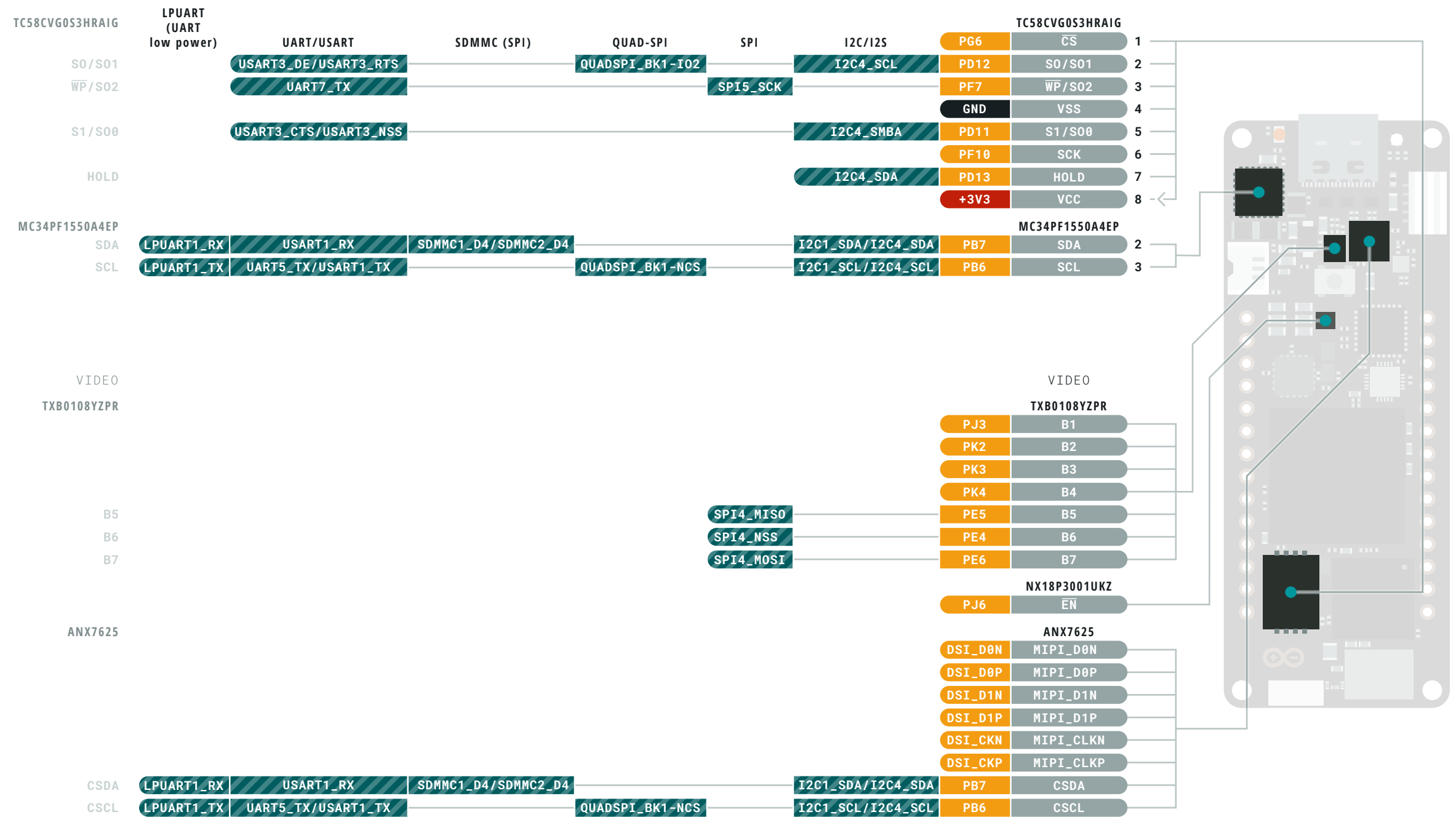
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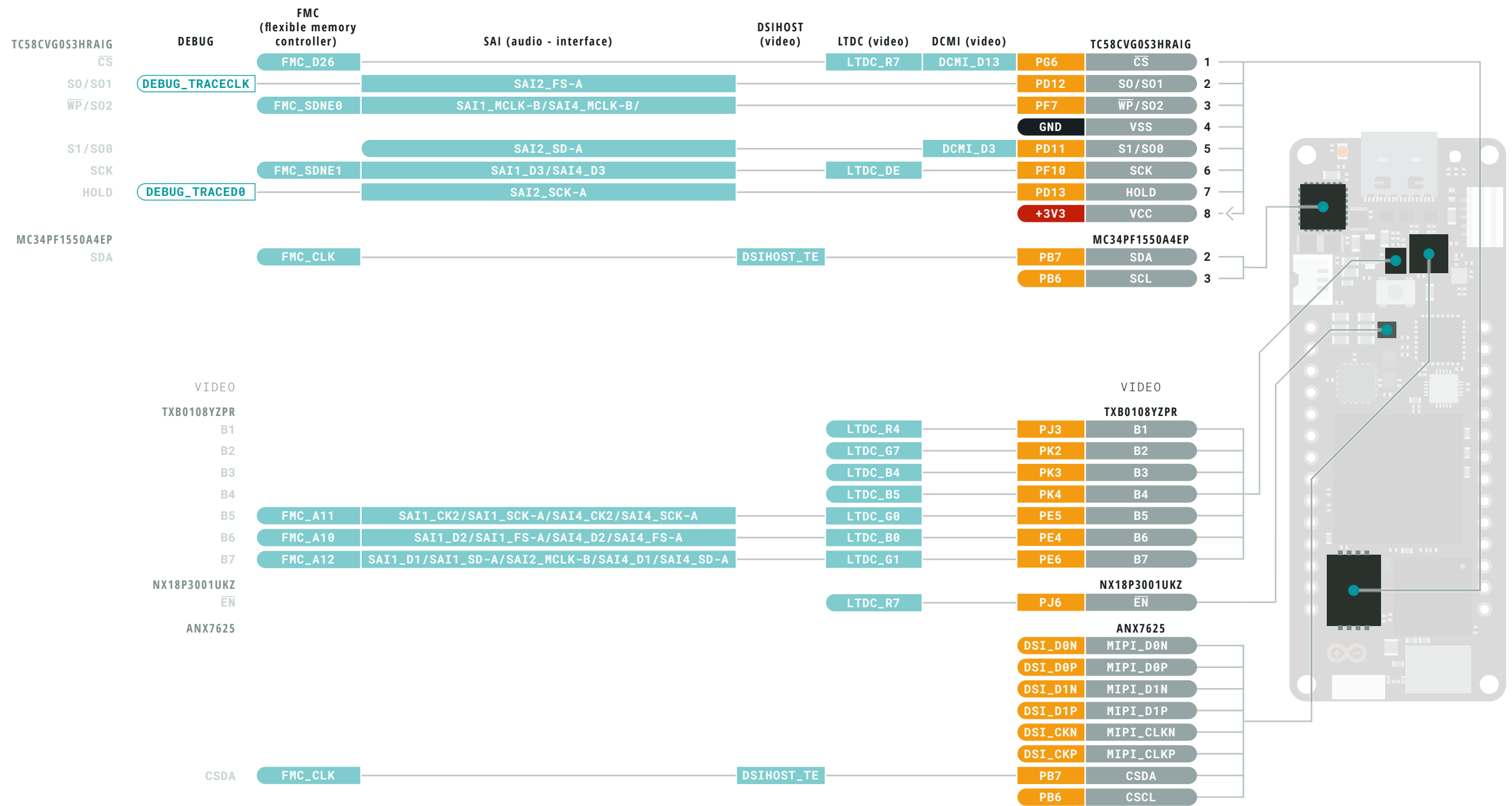
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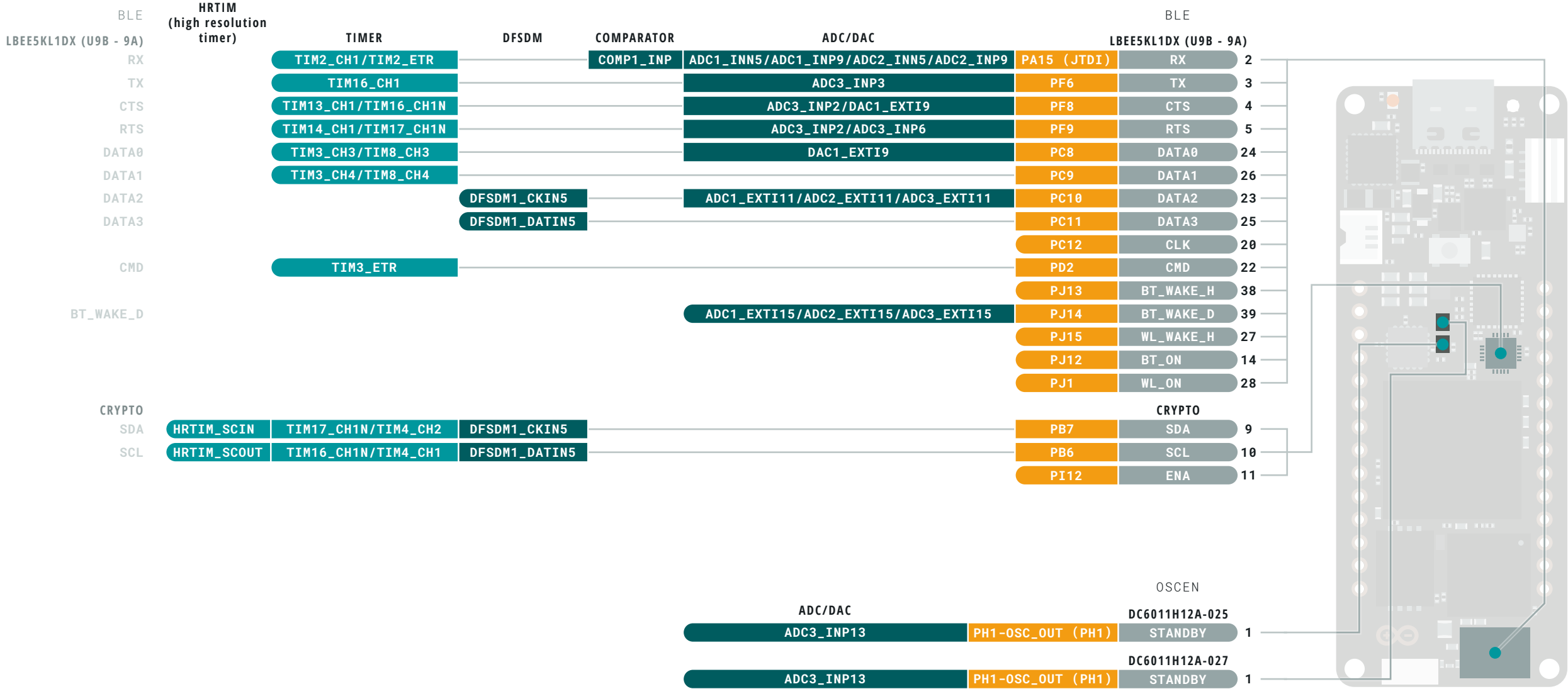
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- Ground

Power

LED

Internal Pin

SWD Pin
- Digital Pin

Analog Pin

Other Pin

Microcontroller's Port

Default

High Density Connector
- Analog

Communication

Timer

Extra Features

Debug

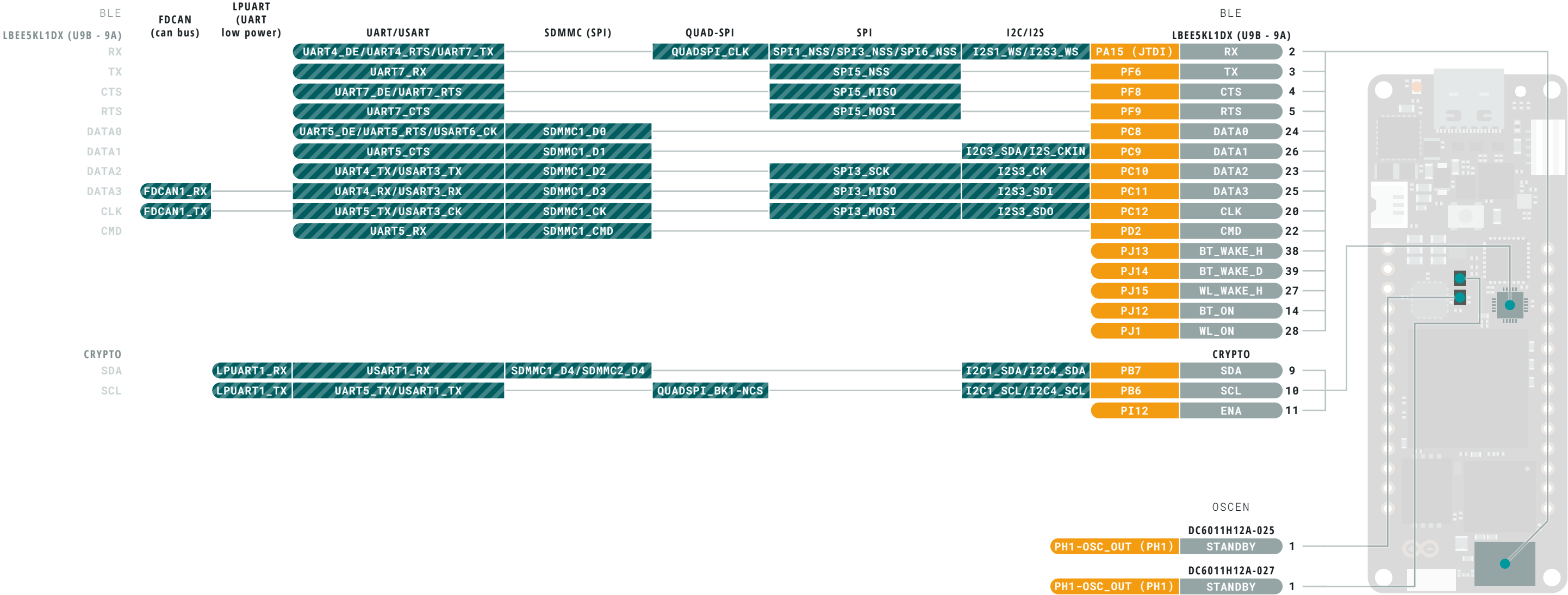
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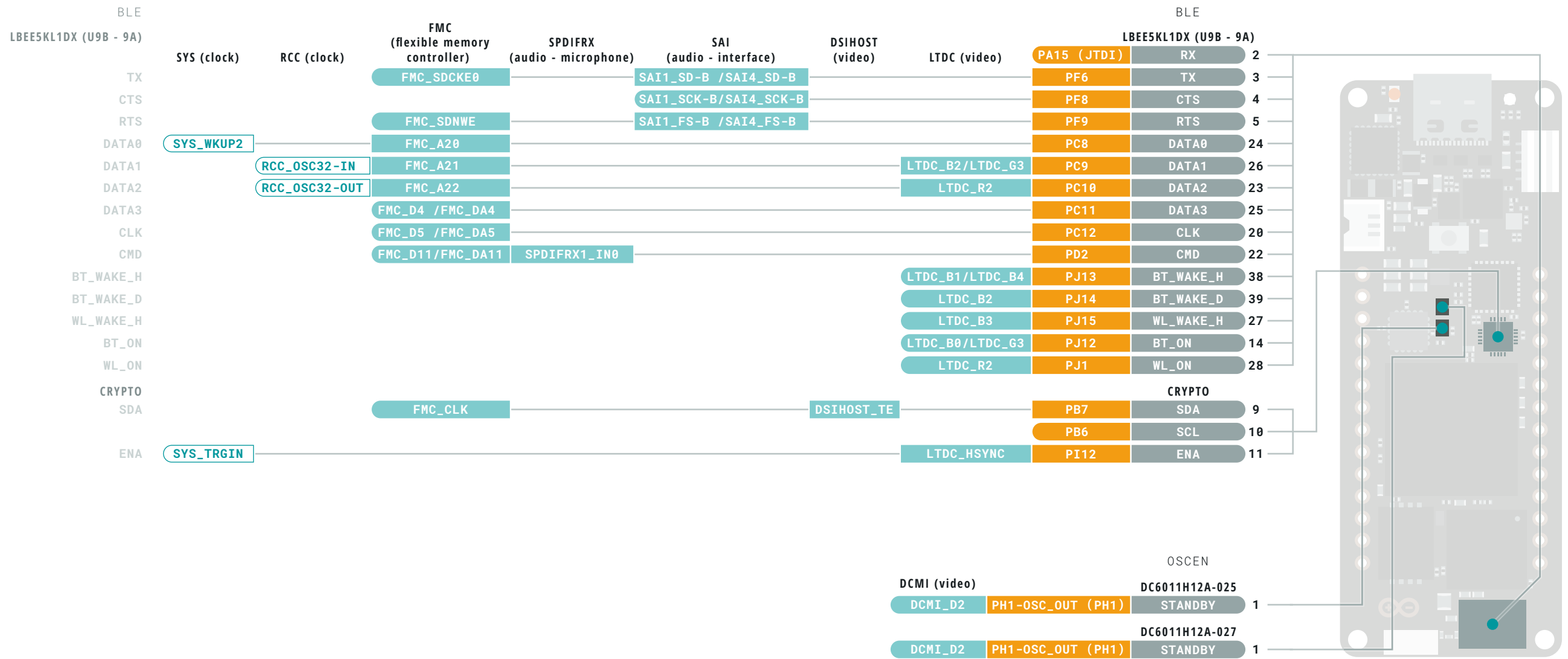
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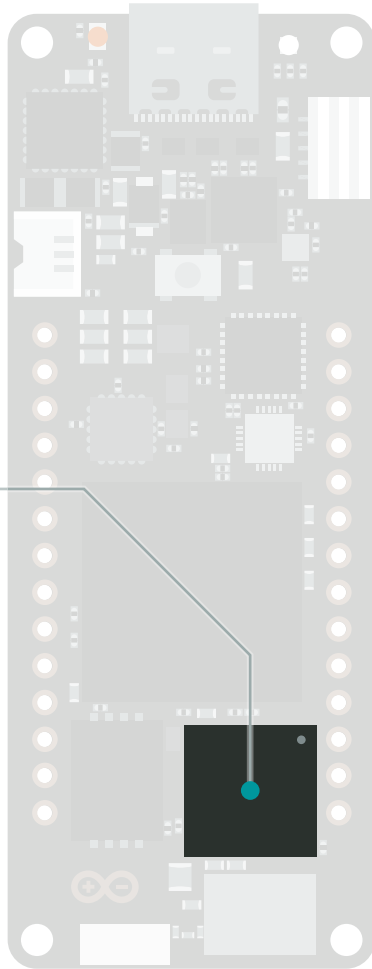
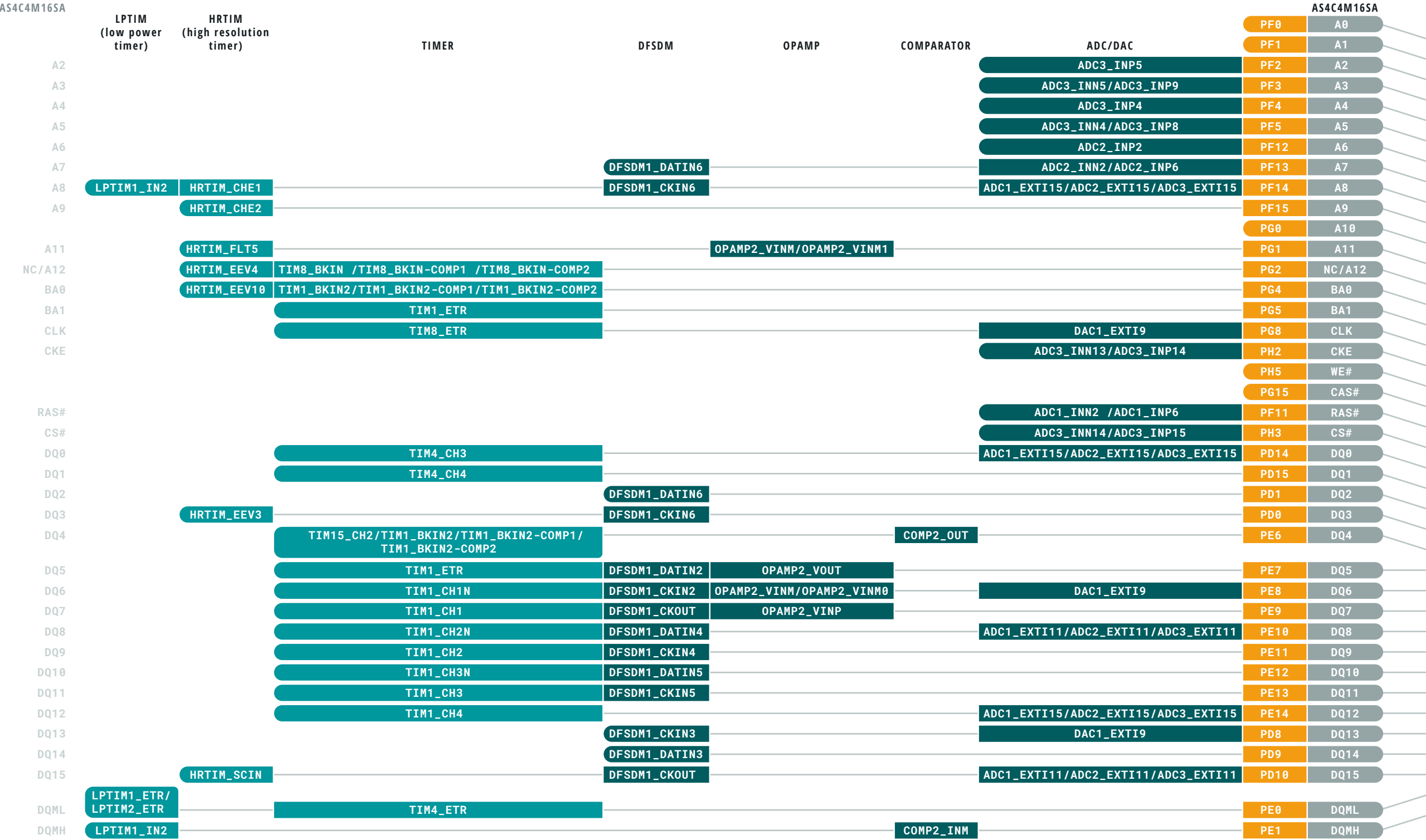
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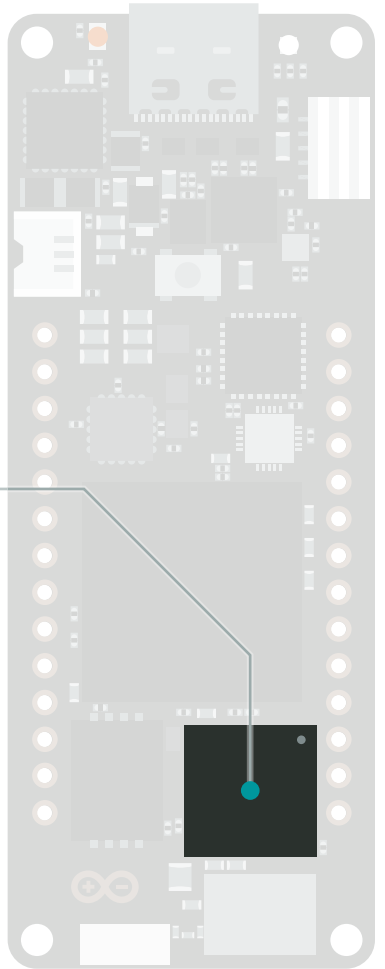
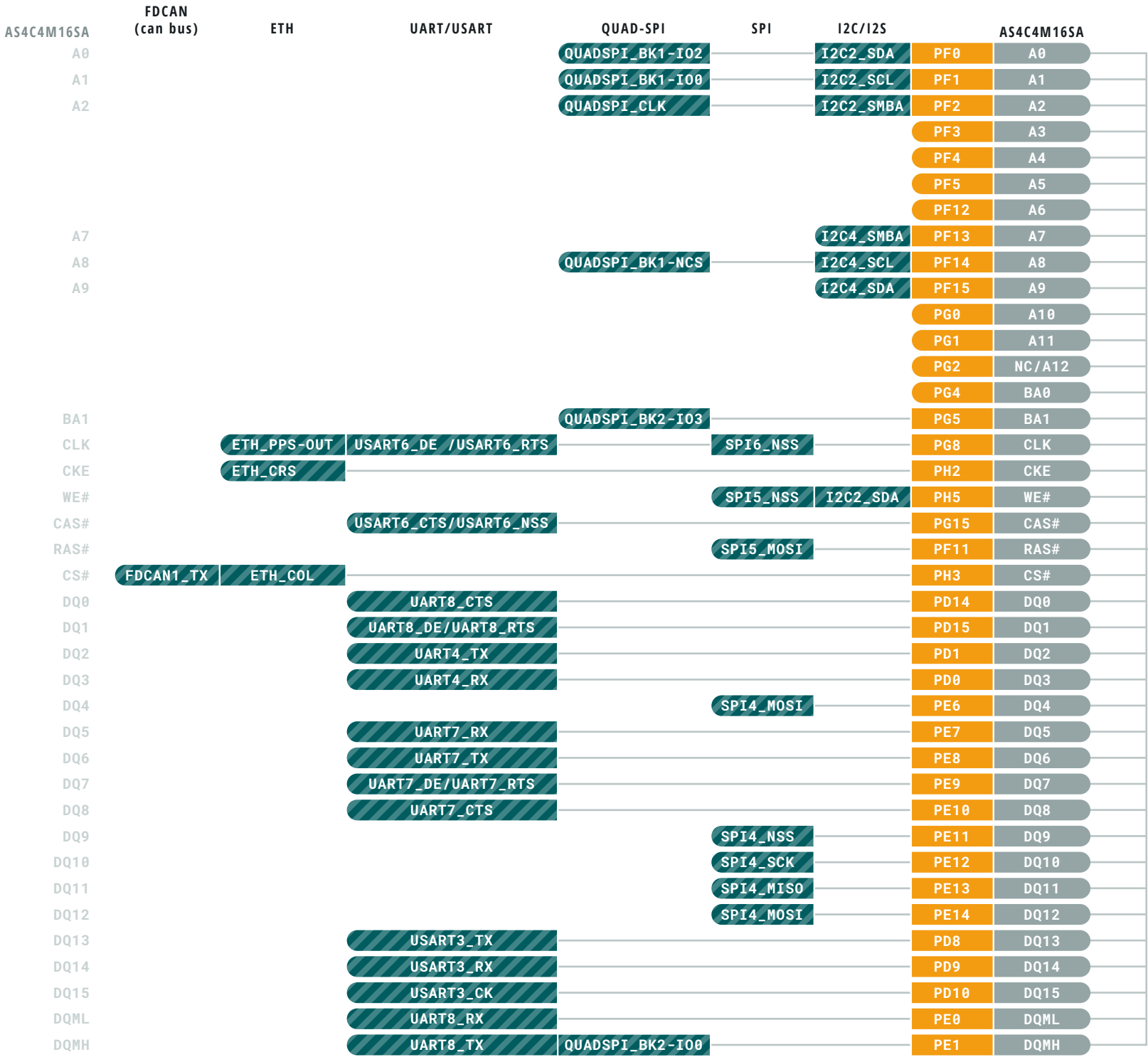
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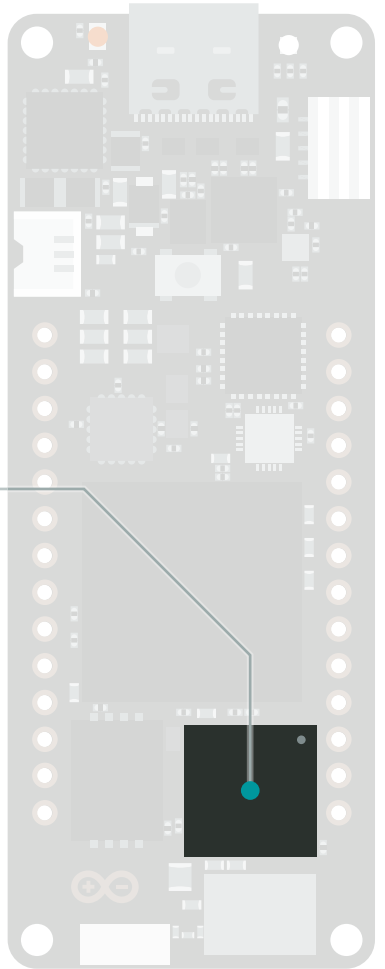
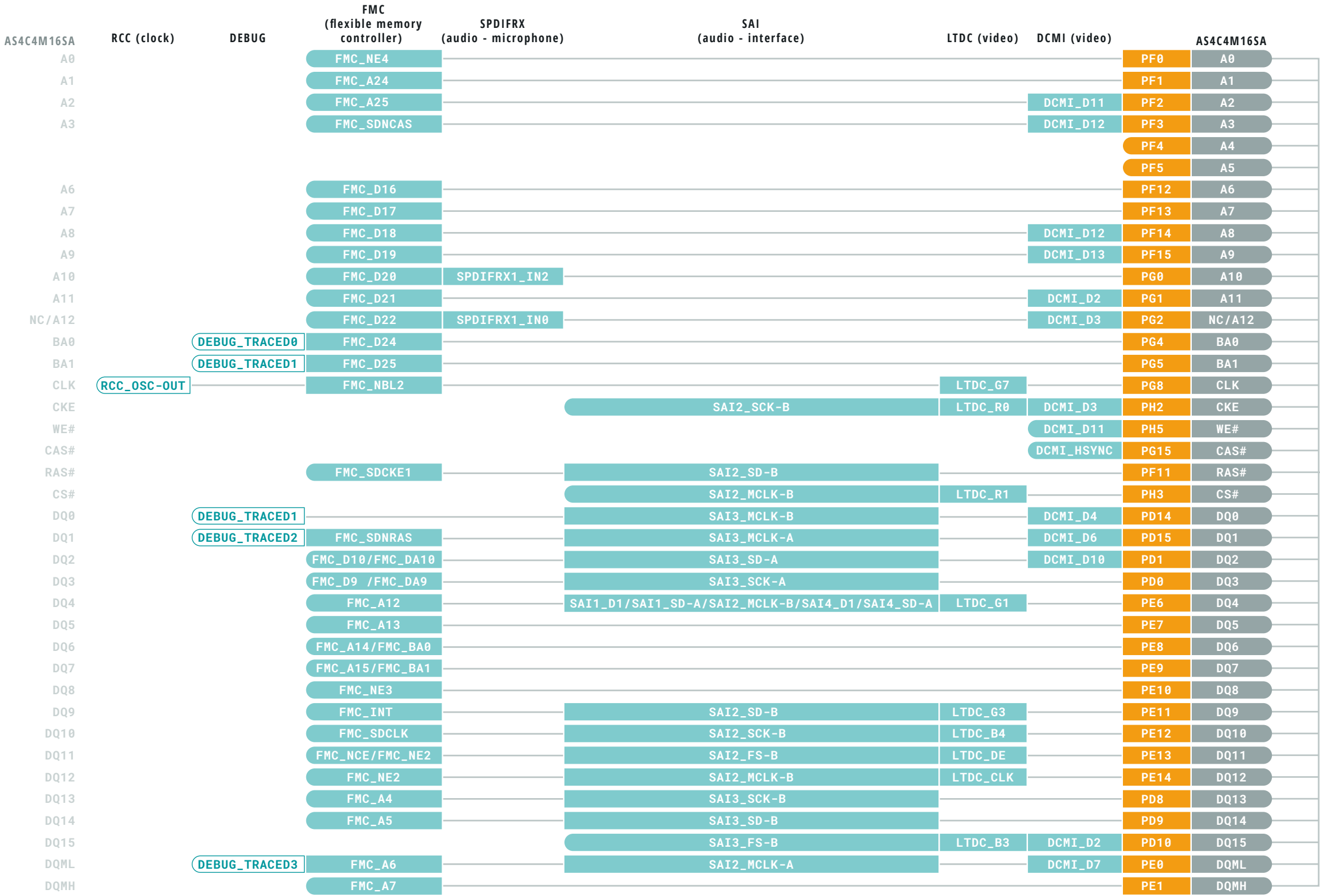
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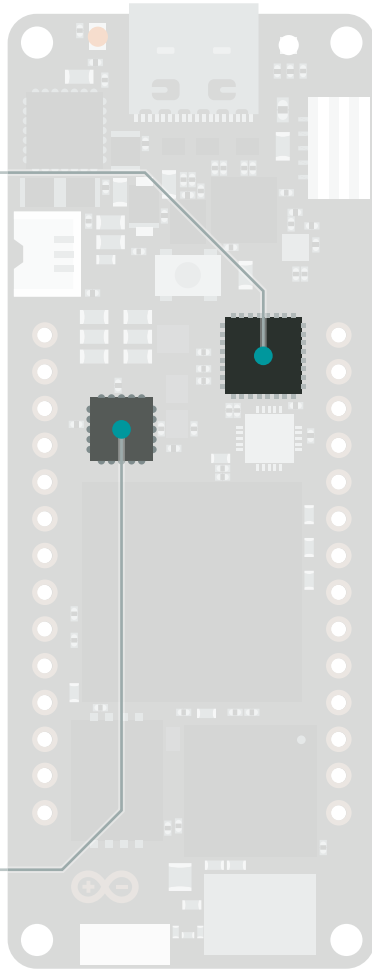
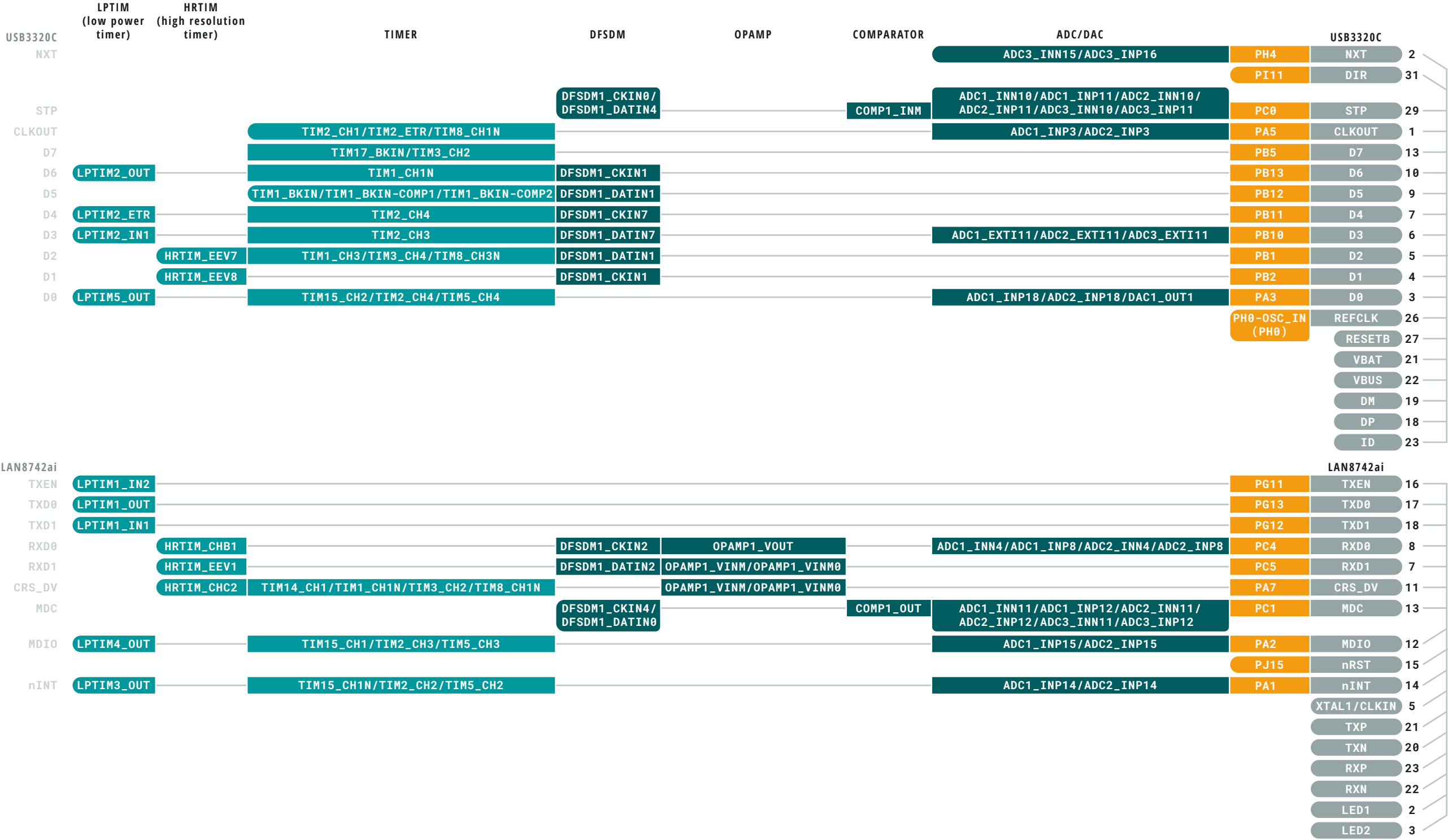
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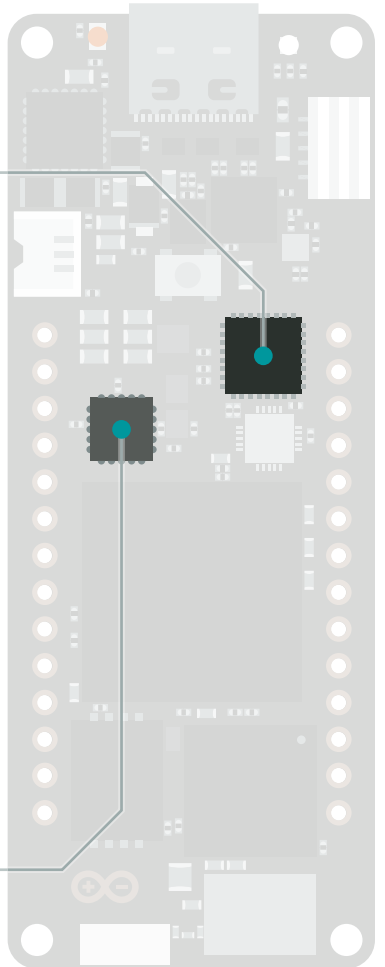
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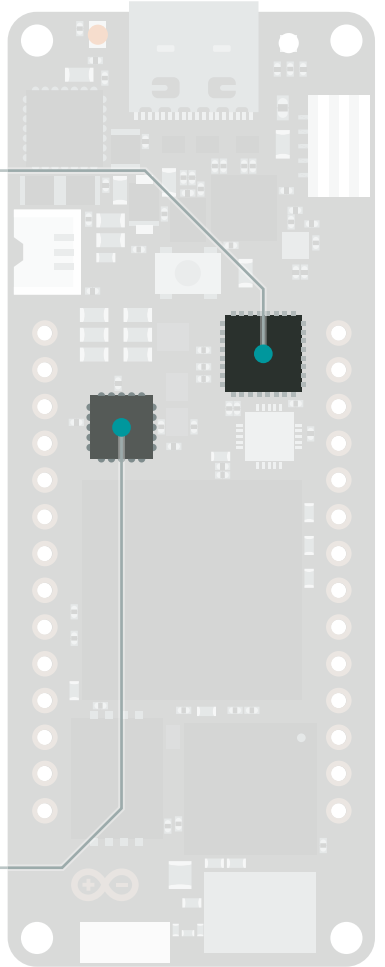
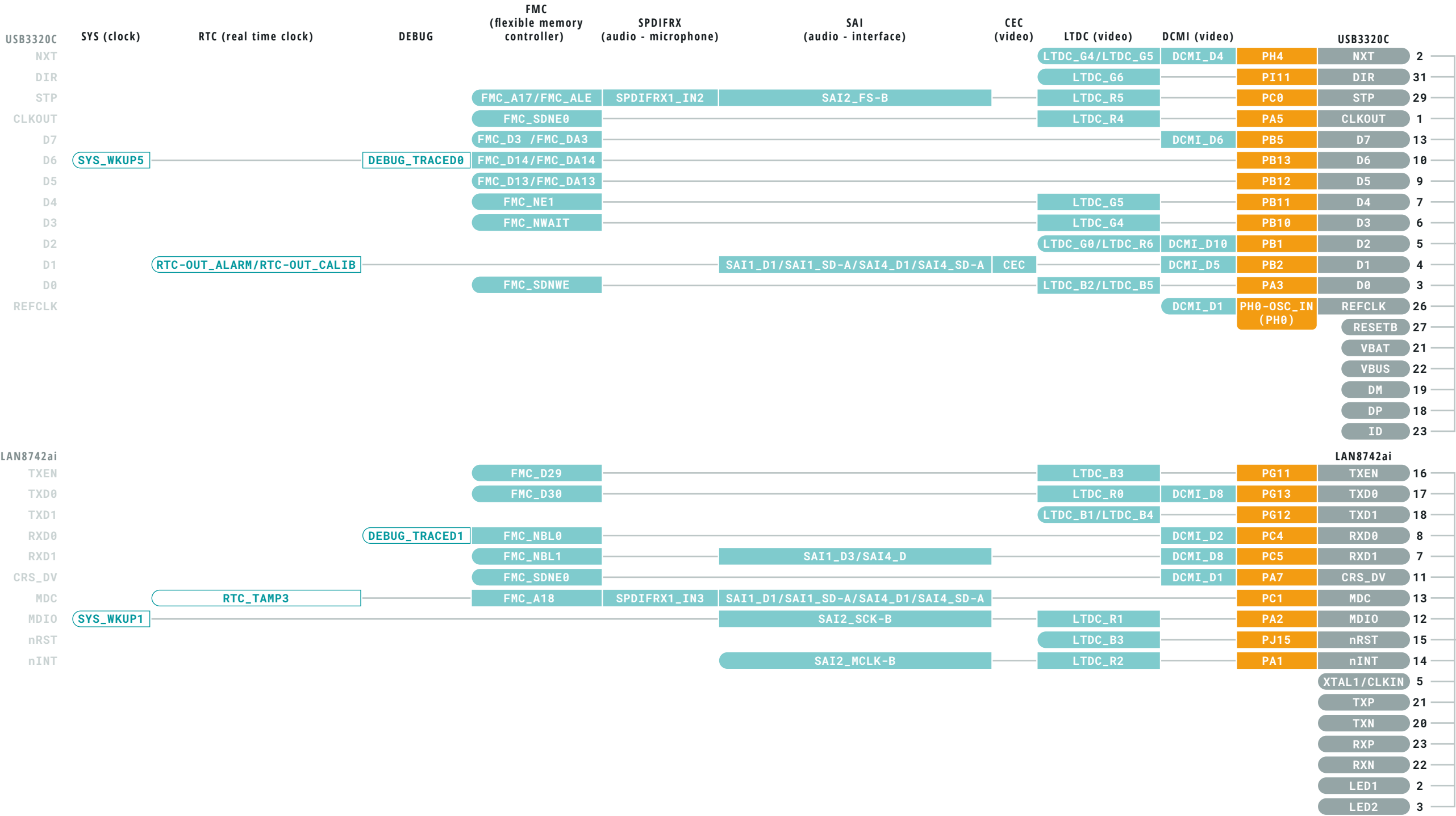
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- Ground
- Power
- LED
- Internal Pin
- SWD Pin
- Digital Pin
- Analog Pin
- Other Pin
- Microcontroller's Port
- Default
- High Density Connector
- Analog
- Communication
- Timer
- Extra Features
- Debug

- WARNING** Total output current sunk by sum of all I/Os and control pins is 140 mA
- WARNING** Total output current sourced by sum of all I/Os and control pins is 140 mA
- WARNING** Output current sunk by any I/O and control pin is 20 mA

