



Pin	Signal	Pin	Signal	Pin	Signal
50	GND <sup>1)</sup>	33	UART 1 Channel 4 RTS-	17	GND <sup>1)</sup>
49	UART 1 Channel 4 RTS+-	32	UART 1 Channel 4 Rx+-	16	UART 1 Channel 4 Rx-
48	UART 1 Channel 4 K-Line	31	UART 1 Channel 4 CTS-	15	Reserved (do not connect)
47	UART 1 Channel 4 CTS+-	30	UART 1 Channel 4 Tx-Tx+-	14	UART 1 Channel 4 Tx-
46	UART 1 Channel 4 VBAT (for K-Line)	29	UART 1 Channel 3 RTS-	13	GND (Bus) <sup>1)</sup>
45	UART 1 Channel 3 RTS+-	28	UART 1 Channel 3 Rx+-	12	UART 1 Channel 3 Rx-
44	UART 1 Channel 3 K-Line	27	UART 1 Channel 3 CTS-	11	Reserved (do not connect)
43	UART 1 Channel 3 CTS+-	26	UART 1 Channel 3 Tx-Tx+-	10	UART 1 Channel 3 Tx-
42	UART 1 Channel 3 VBAT (for K-Line)	25	UART 1 Channel 2 RTS-	9	GND (Bus) <sup>1)</sup>
41	UART 1 Channel 2 RTS+-	24	UART 1 Channel 2 Rx+-	8	UART 1 Channel 2 Rx-
40	UART 1 Channel 2 K-Line	23	UART 1 Channel 2 CTS-	7	Reserved (do not connect)
39	UART 1 Channel 2 CTS+-	22	UART 1 Channel 2 Tx-Tx+-	6	UART 1 Channel 2 Tx-
38	UART 1 Channel 2 VBAT (for K-Line)	21	UART 1 Channel 1 RTS-	5	GND (Bus) <sup>1)</sup>
37	UART 1 Channel 1 RTS+-	20	UART 1 Channel 1 Rx+-	4	UART 1 Channel 1 Rx-
36	UART 1 Channel 1 K-Line	19	UART 1 Channel 1 CTS-	3	Reserved (do not connect)
35	UART 1 Channel 1 CTS+-	18	UART 1 Channel 1 Tx-Tx+-	2	UART 1 Channel 1 Tx-
34	UART 1 Channel 1 VBAT (for K-Line)			1	GND (Bus) <sup>1)</sup>

1.

Common ground for all the bus channels, internally connected to system ground.