

PA0KLT V4.20 BAND SELECT TABLE - OUTPUTS

Decimal	Aux Connector J2 Pin 1, 2, 3 and 4	Frequency
0	0 0 0 0	135 – 138 kHz
1	0 0 0 1	500 – 505 kHz
2	0 0 1 0	1.80 – 2.00 MHz
3	0 0 1 1	3.5 – 4.0 MHz
4	0 1 0 0	7.0 – 7.3 MHz
5	0 1 0 1	10.1 – 10.2 MHz
6	0 1 1 0	14.0 – 14.35 MHz
7	0 1 1 1	18.0 – 18.2 MHz
8	1 0 0 0	21.0 – 21.45 MHz
9	1 0 0 1	24.8 – 25.0 MHz
10	1 0 1 0	28.0 – 30.0 MHz
11	1 0 1 1	50.0 – 54.0 MHz
12	1 1 0 0	70.0 – 72.0 MHz
13	1 1 0 1	144.0 – 148.0 MHz
14	1 1 1 0	430.0 – 440.0 Mhz
15	1 1 1 1	Outside the above bands output is:

Note 1: The Bandselect J2 pin 1, 2, 3 and 4 are **OUTPUTS** for selecting Filters etc

Output levels are: Logical 0 = 0V Logical 1 = +5V - **Do NOT short pins to GND**

Note 2: Firmware 4.20 Bandselect table has changed from previous firmware versions