REPEATER BUILDER

Connection Notes
STM32-DVM to Bridgecom BCR Repeater

Cable Information:

STM32-DVM	Signal	BCR	Notes
1	N/A		
2	→→ TX Audio (Flat / 9600 Baud) →→	21	
3	←← DVM Inhibit (Act. Low) ←←	17#	Active Low
4	←← RSSI ←←	10#	
5	→→ PTT →→	20	
6	←← RX Audio (Discriminator) ←←	8	
7	N/A		
8	←← Ground →→	25	
9	←← +12V →→	1	

NOTES:

#optional connection

*Pin 1 can used to feed power to the STM32-DVM V3 ONLY if the optional 12v buck converter has been installed.
DO NOT use on pre-version 3 boards!