

## Connection Notes RIM\_Lite to Kenwood TK-8180 Mobile

## **Cable Information:**

RIM_Lite (DE-9M)	Signal	TK-8180	Notes
1	$\rightarrow \rightarrow$ TX Audio (Aux. Audio) $\rightarrow \rightarrow$	5	Data Signal Input
2	$\rightarrow \rightarrow$ TX Audio (Main Audio) $\rightarrow \rightarrow$	6	External Mic Input
3	←← COS in ←←	8	Program AUXI/O 8 as COS*
4	←← CTCSS in ←←	12	Program AUXI/O 7 as CTCSS*
5	ightarrow  ightarrow  ho PTT $ ightarrow  ightarrow$	13	Program AUXI/O 6 as PTT*
6	$\leftarrow\leftarrow$ RX Audio $\leftarrow\leftarrow$	19	
7	N/A		
8	$\leftarrow\leftarrow$ Ground $\rightarrow\rightarrow$	7, 11, or 18	
9	$\leftarrow\leftarrow$ Ground $\rightarrow\rightarrow$	7, 11, 01 10	

## **NOTES:**

Program I/O pins as described in notes above.

txmixa=voice txmixb=tone