

## BOM for Murata EM board for CC3000-TypeVK module

reference	part name	Supplier	Note
ANT1	LDA312G7313F-237	Murata	Murata Chip antenna
C1	LQG15HN4N7S02D	Murata	For ANT matching
L1	GRM1554C1ER50BA01	Murata	
L2	GRM1554C1ER80BA01	Murata	
IC1	LBWA1ZZVK7	Murata	Murata CC3000 module
R10	ERJ2GEJ103X	Panasonic	
R3	ERJ2GE0R00X	Panasonic	
R4	NC		
R5	ERJ2GE0R00X	Panasonic	
R6	NC		
R8	ERJ2GEJ202X	Panasonic	
R9	ERJ2GEJ103X	Panasonic	
CN1	SFM-110-02-L-D-A-K-TR	Samtec	
CN2	SFM-110-02-L-D-A-K-TR	Samtec	
CN3	MM8030-2600RJ3	Murata	RF SW connector (Used only for the conducted testing)