

STEVAL-OET002V1

BILL OF MATERIALS

Item	Quantity	Reference	Part / Value	Tolerance %	Watt	TECNOLOGY information	Package	Manufacturer	Manufacturer Code	Note
1	1	L1	ACT45L-201-2P			Filter, common mode	SMD	TDK	ACT45L-201-2P-TL000	
2	4	J1,J2,J3,J4	RF SMA			RF SMA connector	SMD	Any	RS	
3	2	C1,C2	100nF	+/-10%		SMD	SMD 0603	Any		
4	2	R1,R2	1k	+/-1%	125mW	SMD	SMD 0603	Any		
5	1	U1	EMIF02-01OABRY			SMD	QFN: 3 x 3 mm ²	ST Microelectronics	EMIF02-01OABRY	EMIF02-01OABRY mounted on board in NRND status to be substituted by EMIF02-02OABRY , pin-to-pin and electrically compatible