



# Antenna Part Specification

Project name:	A3953
Material category:	BT antenna
Antenna type:	LDS
Version:	V2.0
Date:	2022.07.11



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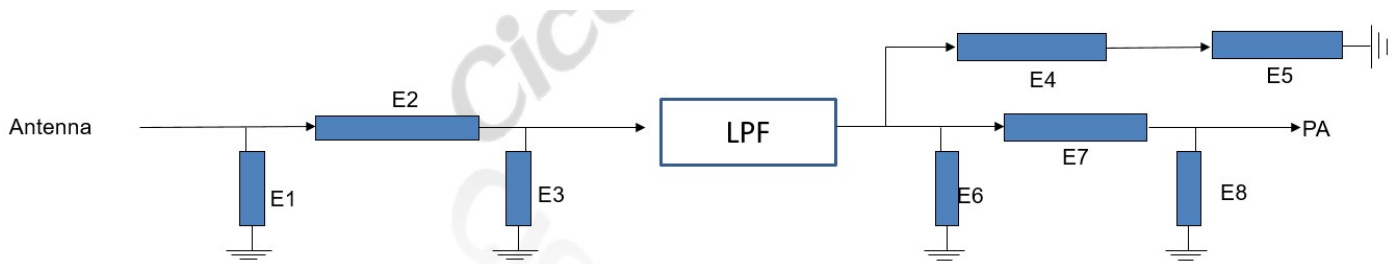
Change record			
Compile / change date	Reason for change	Changed content	Version
2022.04.29	First edition	First edition	V1.0
2022.07.11	Antenna optimization	Antenna optimization	V2.0



III: Matching circuit

Left:

Element	Value	Element	Value
E1(0201)	0.5pF	E5(0201)	1.5pF
E2(0201)	2.7nH	E6(0201)	1.5pF
E3(0201)	N/A	E7(0201)	2.2nH
E4(0201)	10nH	E8(0201)	N/A



Right:

Element	Value	Element	Value
E1(0201)	0.5pF	E5(0201)	1.5pF
E2(0201)	3.0nH	E6(0201)	1.5pF
E3(0201)	N/A	E7(0201)	2.2nH
E4(0201)	10nH	E8(0201)	N/A

