

# Antenna Part Specification

Project name:	A3028
Material category:	NFC antenna
Antenna type:	FPC
Version:	V1.0
Date:	2022.10.31

# Contents

I: The report of passive data .....	3
II: 3D Active test report of antenna.....	7
III: Matching circuit .....	8
IV: Structure file: .....	9

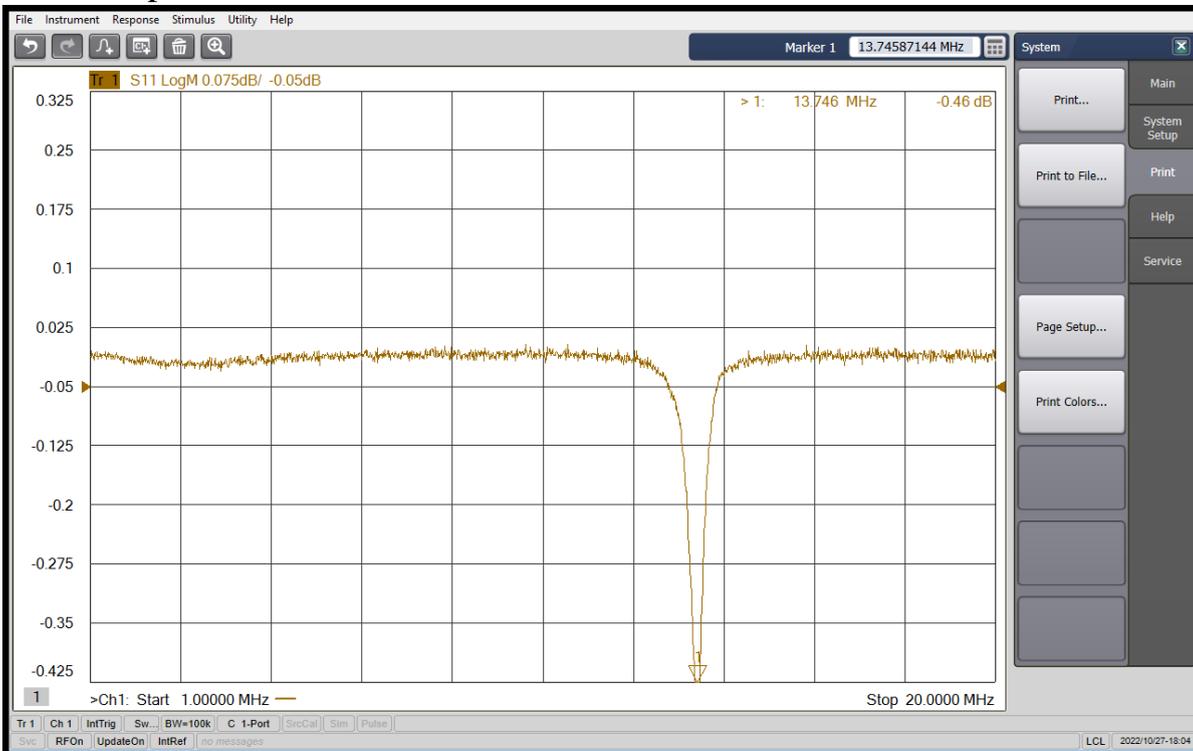
Change record			
Compile / change date	Reason for change	Changed content	Version
2022.10.31	Final edition	Final edition	V1.0

# I: The report of passive data



Agilent E5080B

## VSWR parameter (Left) :

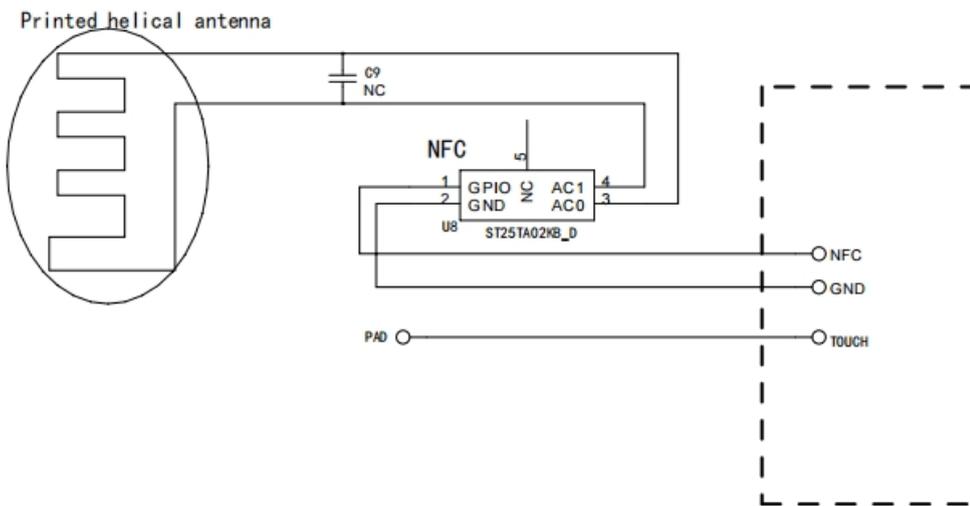


## II: 3D Active test report of antenna

Detection distance/mm	Phone1	Phone2	Phone3	Phone4	Phone5	Phone6	Phone7	Phone8	Phone9	Phone10
A3028	20	21	20	18	19	18.5	20	18	19	20

### III: Matching circuit

Element	Value
C9(0402)	27pF



#### IV: Structure file:

