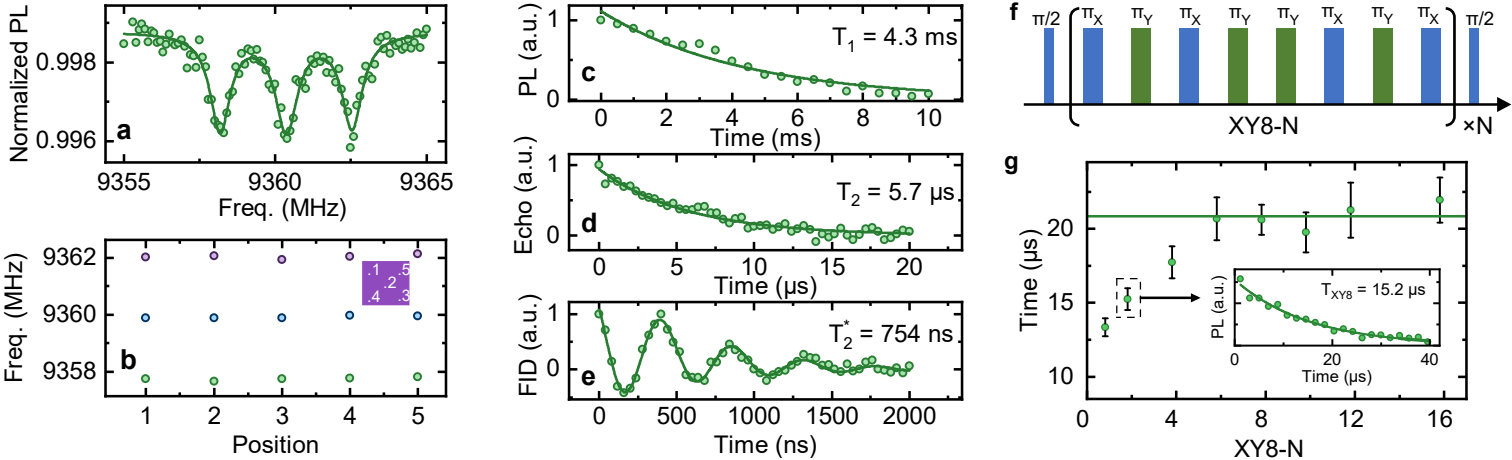

Normalized PL
0.998
0.996
a
9355
9360
9365
Freq. (MHz)
Freq. (MHz)
9362
9360
9358
b
1
2
3
4
5
Position
PL (a.u.)
1
0
c
T_1 = 4.3 ms
0
2
4
6
8
10
Time (ms)
Echo (a.u.)
d
T_2 = 5.7 μs
0
5
10
15
20
Time (μs)
FID (a.u.)
e
T_2^* = 754 ns
0
500
1000
1500
2000
Time (ns)
f
π/2
π_X
π_Y
π_X
π_Y
π_Y
π_X
π_Y
π_X
π/2
XY8-N
×N
g
Time (μs)
20
15
10
0
4
8
12
16
XY8-N
T_{XY8} = 15.2 μs
PL (a.u.)
0
20
40
Time (μs)