(a) $B \parallel$ NV axis

(b) $B \perp$ NV axis

(c) B=0

(d)

| FWHM (MHz) | CVD-pink | Sumi-2 |
|---|---|---|
| $B \parallel$ NV axis | 5.4 | 6.7 |
| $B \perp$ NV axis | 2.3 | 5.5 |
| $B = 0$ | 3.5 | 5.9 |