

SPD type: gated

SPD Name: IVANUSHKA

Date: 10.11.2021

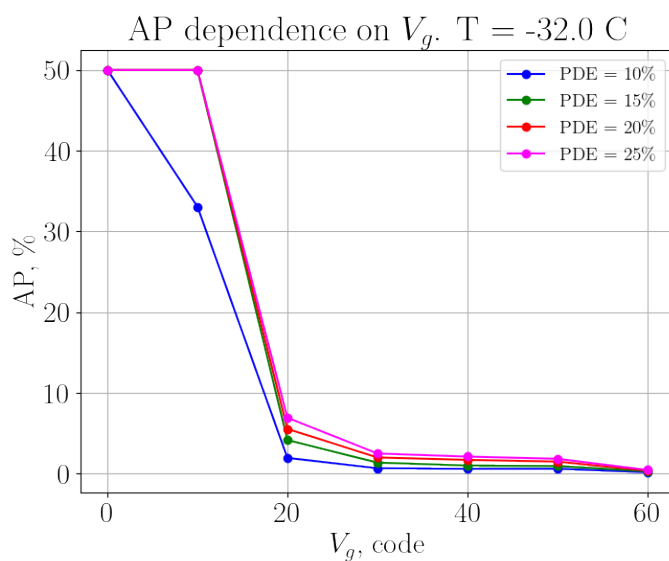
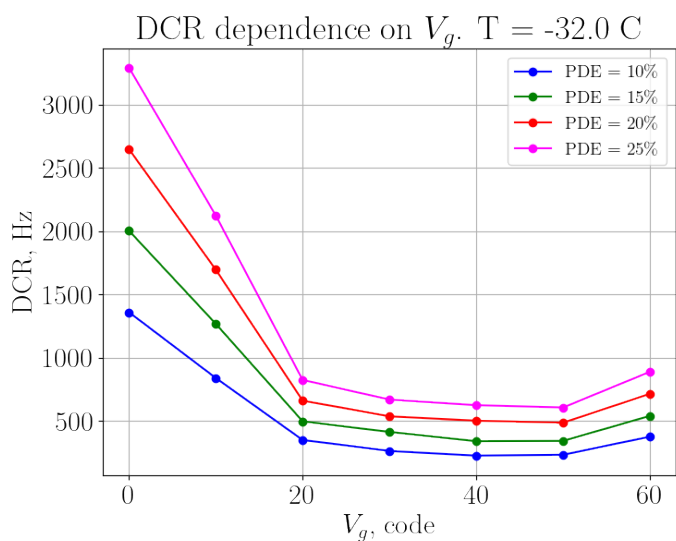
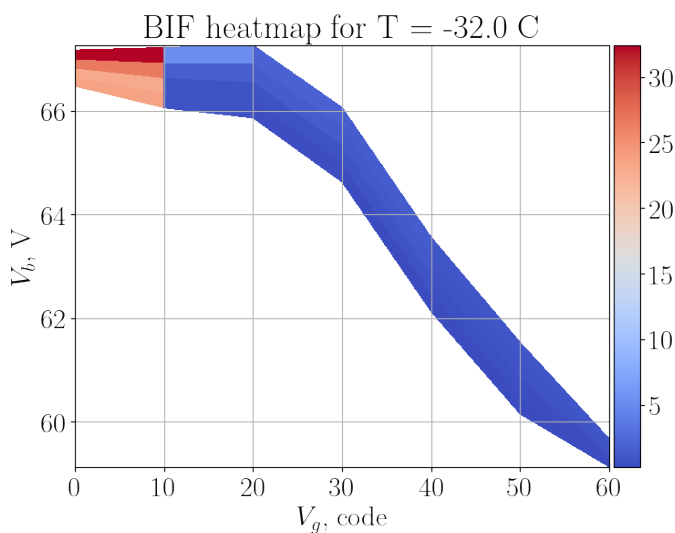
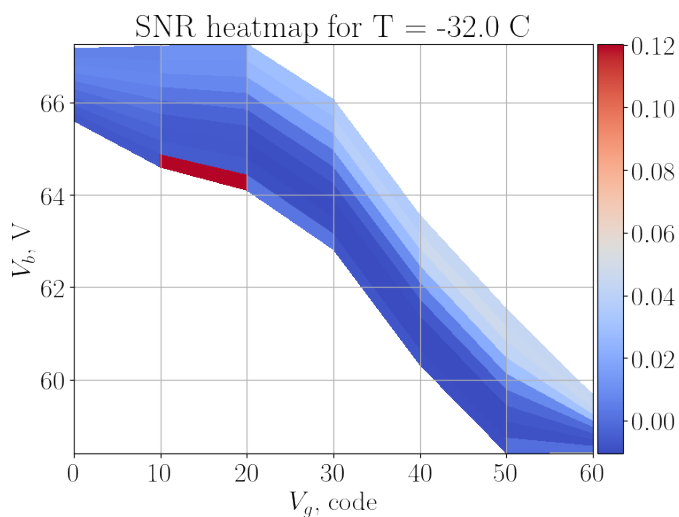
Optimal point

T = -32.0 C

| Criterion | PDE, % | DCR, Hz | SNR    | AP, % | DT, mus | TR, ps | BIF, % |
|-----------|--------|---------|--------|-------|---------|--------|--------|
| SNR       | 0.24   | 2       | 0.1202 | 0.03  | 4.74    | 2800   | 0.9    |

| Criterion | V <sub>g</sub> , code | V <sub>b</sub> , V | T, C  |
|-----------|-----------------------|--------------------|-------|
| SNR       | 10                    | 64.59              | -32.0 |

## Graphic characteristics representation



SPD type: gated

SPD Name: IVANUSHKA

Date: 10.11.2021

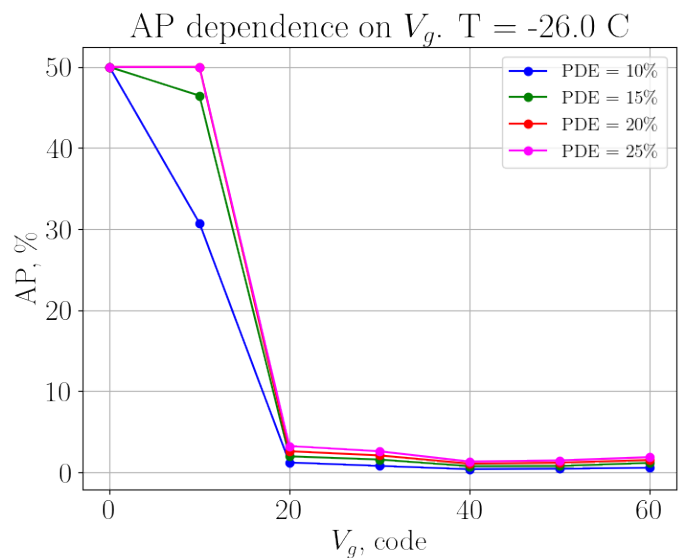
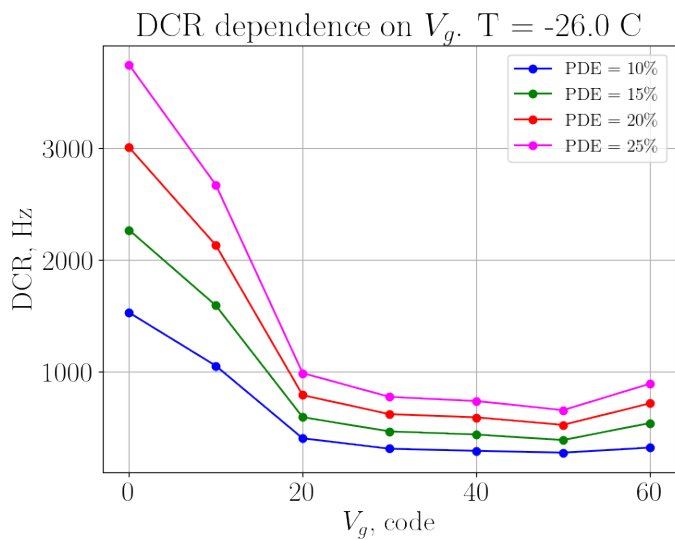
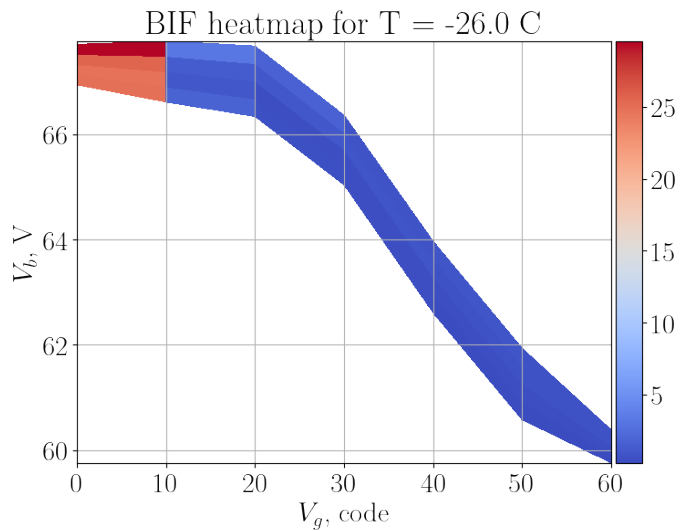
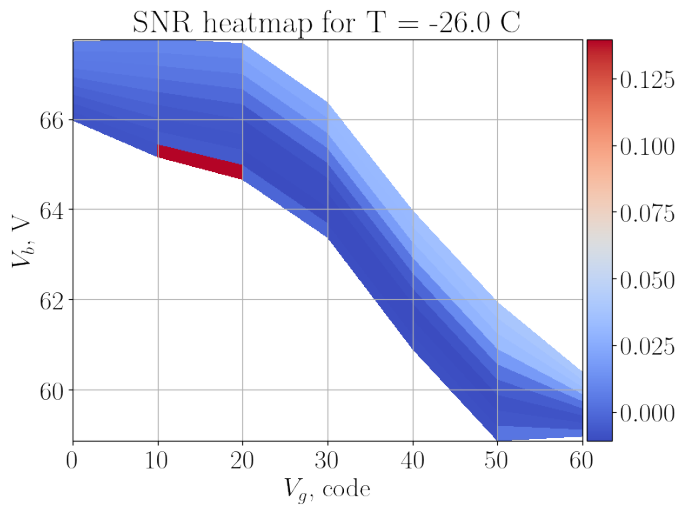
Optimal point

T = -26.0 C

| Criterion | PDE, % | DCR, Hz | SNR    | AP, % | DT, mus | TR, ps | BIF, % |
|-----------|--------|---------|--------|-------|---------|--------|--------|
| SNR       | 0.23   | 2       | 0.1397 | 0.02  | 4.8     | 3000   | 1.8    |

| Criterion | V <sub>g</sub> , code | V <sub>b</sub> , V | T, C  |
|-----------|-----------------------|--------------------|-------|
| SNR       | 10                    | 65.16              | -26.0 |

## Graphic characteristics representation



SPD type: gated

SPD Name: IVANUSHKA

Date: 10.11.2021

Optimal point

T = -20.0 C

| Criterion | PDE, % | DCR, Hz | SNR    | AP, % | DT, mus | TR, ps | BIF, % |
|-----------|--------|---------|--------|-------|---------|--------|--------|
| SNR       | 0.18   | 1       | 0.1346 | 0.02  | 4.74    | 2570   | 1.0    |

| Criterion | V <sub>g</sub> , code | V <sub>b</sub> , V | T, C  |
|-----------|-----------------------|--------------------|-------|
| SNR       | 10                    | 65.75              | -20.0 |

## Graphic characteristics representation

