SPD Datasheet



SPD type: gated SPD Name: Gradimir Date: 27.10.2021

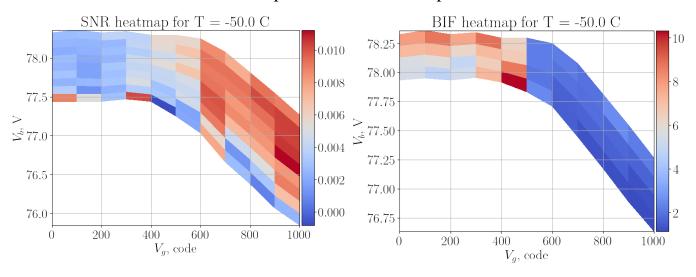
Optimal point

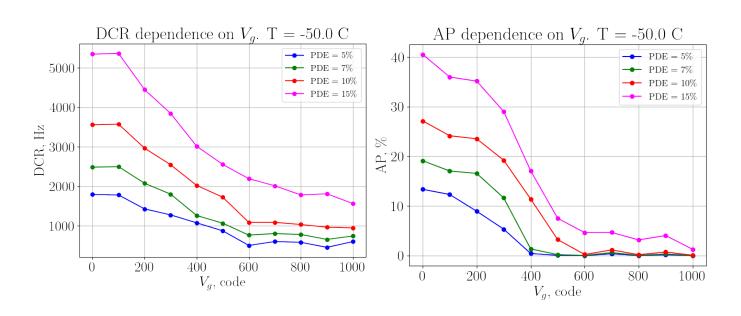
T = -50.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	5.3	472	0.0112	0.19	5.5	1760	1.1

Criterion	Vg, code	Vb, V	T, C
SNR	900	76.72	-50.0

Graphic characteristics representation





SPD Datasheet



SPD type: gated SPD Name: Gradimir Date: 27.10.2021

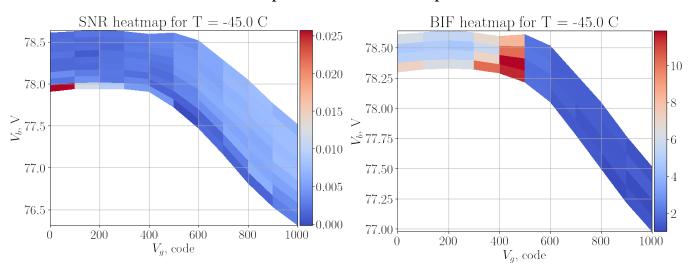
Optimal point

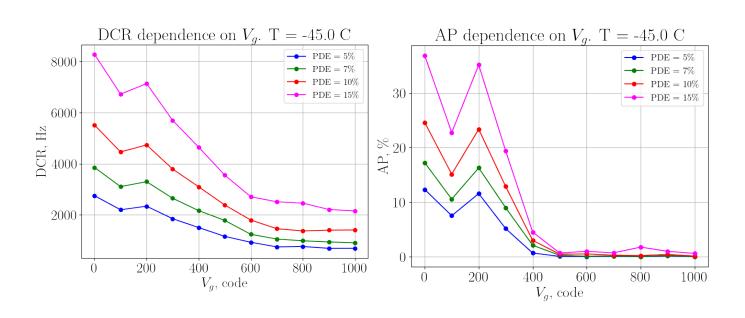
T = -45.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	0.03	1	0.0257	0.11	6.97	2380	7.2

Criterion	Vg, code	Vb, V	T, C
SNR	0	77.91	-45.0

Graphic characteristics representation





SPD Datasheet



SPD type: gated SPD Name: Gradimir Date: 27.10.2021

Optimal point

T = -40.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	0.07	2	0.0311	0.0	7.64	3070	15.8

Criterion	Vg, code	Vb, V	T, C
SNR	0	78.41	-40.0

Graphic characteristics representation

