SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

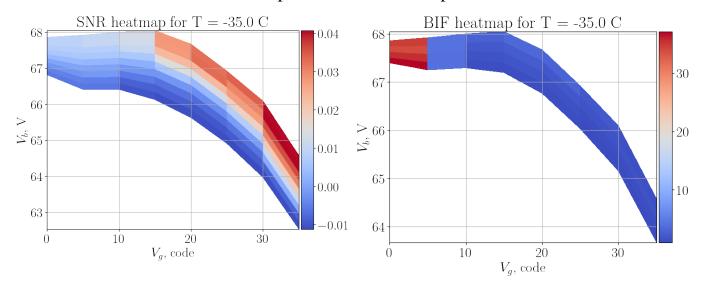
Optimal point

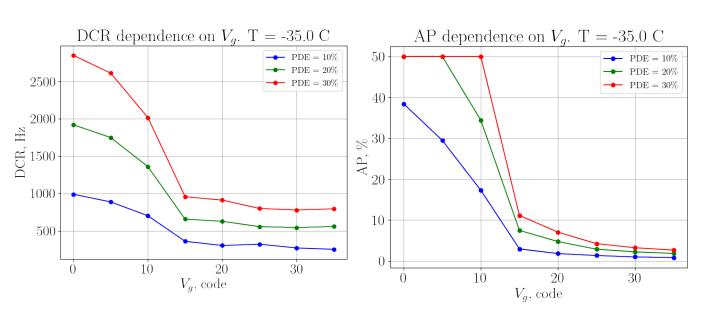
T = -35.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	13.74	319	0.0431	1.07	7.07	1790	1.2

Criterion	Vg, code	Vb, V	T, C
SNR	35	64.12	-35.0

Graphic characteristics representation





SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

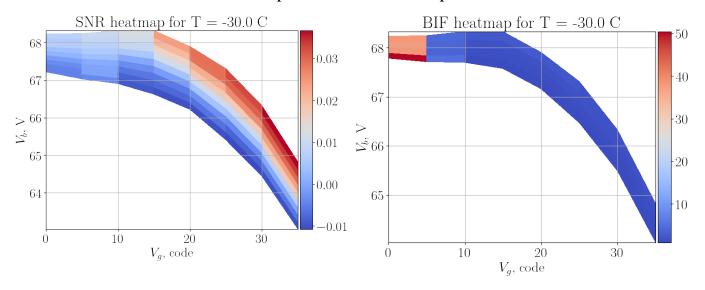
Optimal point

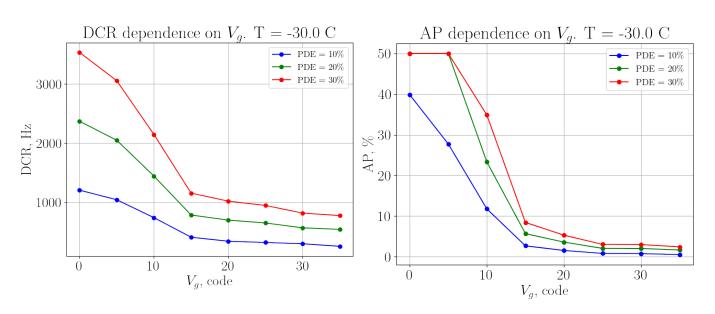
T = -30.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	12.57	318	0.0395	0.69	7.09	1710	1.1

Criterion	Vg, code	Vb, V	T, C
SNR	35	64.43	-30.0

Graphic characteristics representation





SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

Optimal point

T = -25.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	14.75	464	0.0318	0.85	7.08	1810	1.0

Criterion	Vg, code	Vb, V	T, C
SNR	35	65.14	-25.0

Graphic characteristics representation

