SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

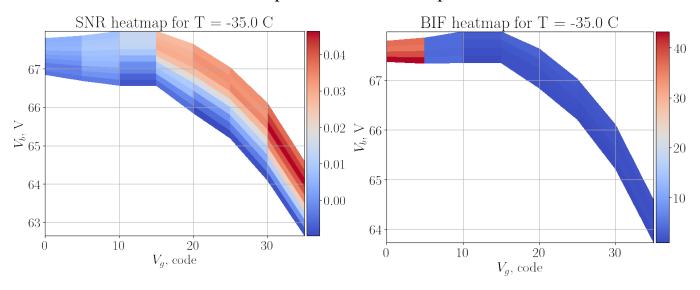
Optimal point

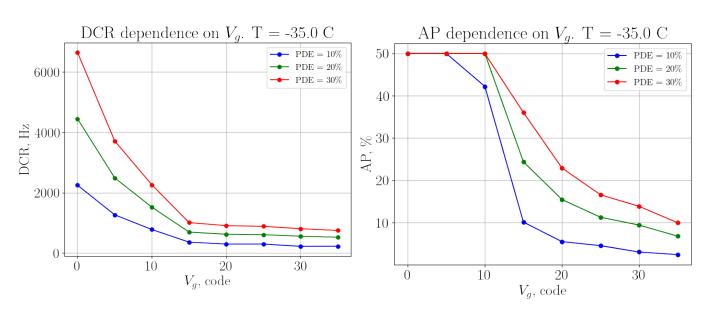
T = -35.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	10.9	235	0.0464	3.29	1.87	1730	1.5

Criterion	Vg, code	Vb, V	T, C
SNR	30	65.44	-35.0

Graphic characteristics representation





SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

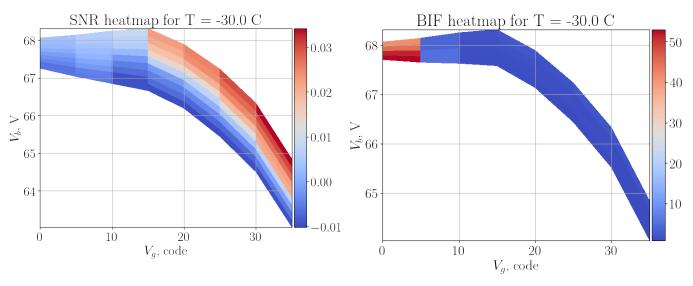
Optimal point

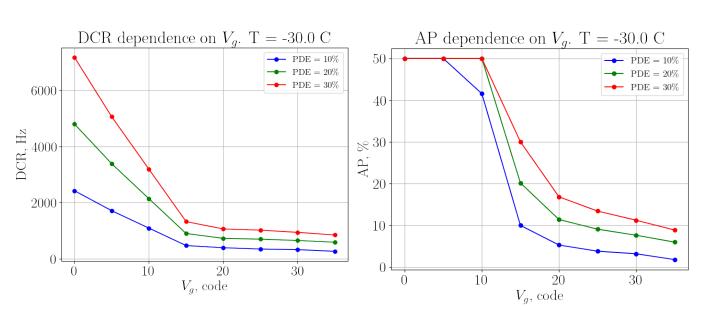
T = -30.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	11.75	310	0.0379	2.37	1.95	1760	1.3

Criterion	Vg, code	Vb, V	T, C
SNR	35	64.44	-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	125.93	56	2.2488	14.58	1.5	890	66.0

Criterion	Vg, code	Vb, V	T, C
SNR	0	67.78	-25.0

Graphic characteristics representation

