SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

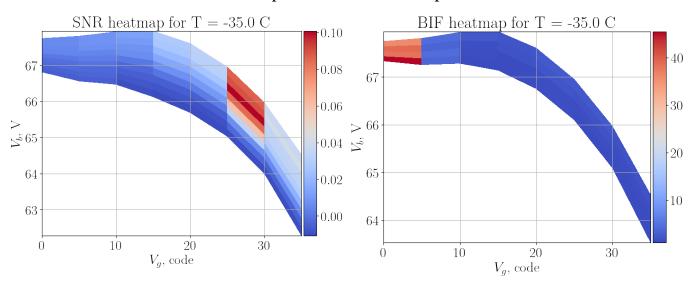
Optimal point

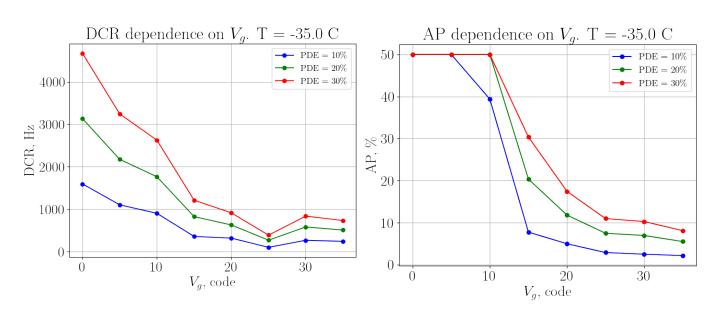
T = -35.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	9.57	95	0.1007	2.76	2.62	1660	1.3

Criterion	Vg, code	Vb, V	T, C
SNR	25	66.31	-35.0

Graphic characteristics representation





SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

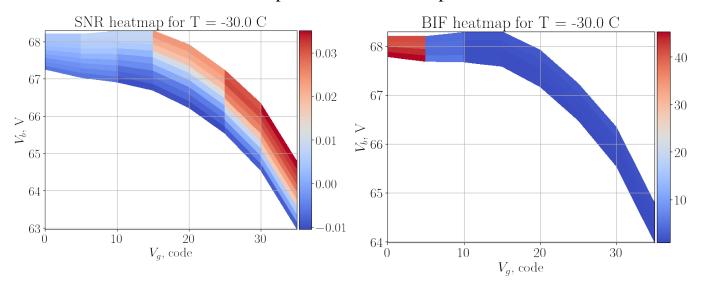
Optimal point

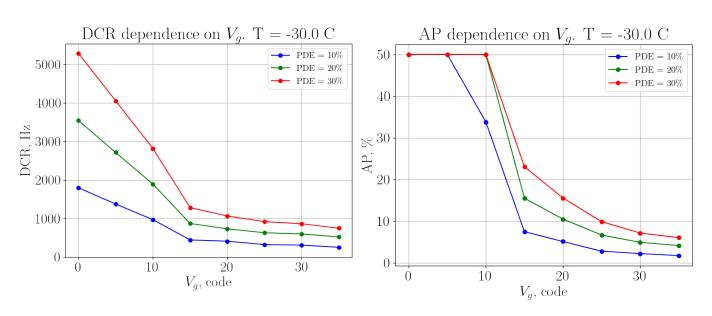
T = -30.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	11.93	293	0.0407	2.06	2.51	1770	1.3

Criterion	Vg, code	Vb, V	T, C
SNR	35	64.39	-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	6.34	7	0.8652	1.0	2.67	1540	0.8

Criterion	Vg, code	Vb, V	T, C
SNR	35	64.41	-25.0

Graphic characteristics representation

