SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

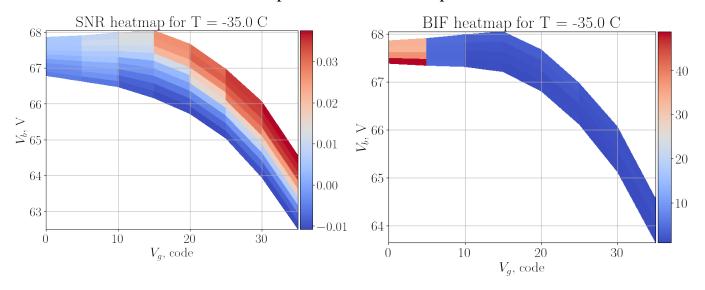
Optimal point

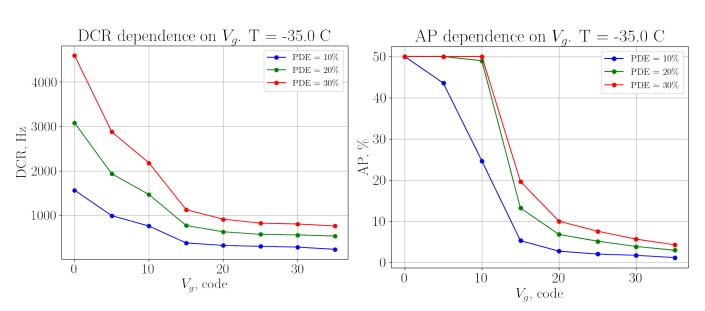
T = -35.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	11.01	244	0.0451	1.21	4.99	1740	1.1

Criterion	Vg, code	Vb, V	T, C
SNR	35	63.88	-35.0

Graphic characteristics representation





SPD Datasheet



SPD type: gated SPD Name: Alyonushka Date: 02.12.2021

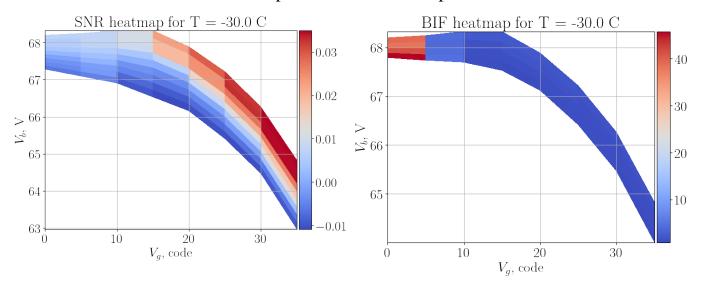
Optimal point

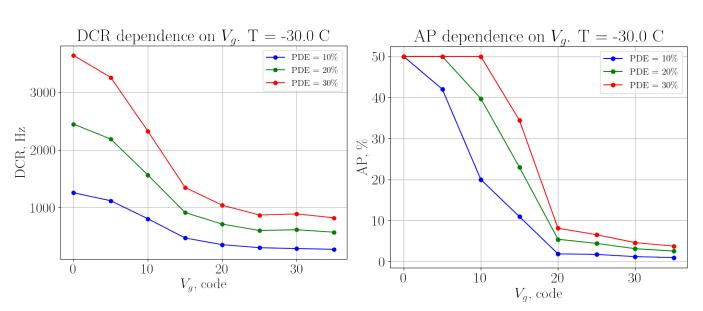
T = -30.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
SNR	11.6	304	0.0382	1.12	4.99	1760	1.2

Criterion	Vg, code	Vb, V	T, C
SNR	35	64.41	-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	10.61	317	0.0335	0.88	5.01	1730	1.1

Criterion	Vg, code	Vb, V	T, C
SNR	35	64.83	-25.0

Graphic characteristics representation

