

# **SPD Datasheet**



SPD type: freerun SPD Name: AGAFIA Date: 08.06.2021

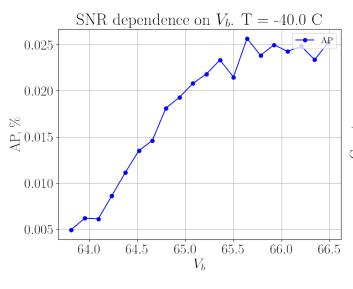
Optimal point

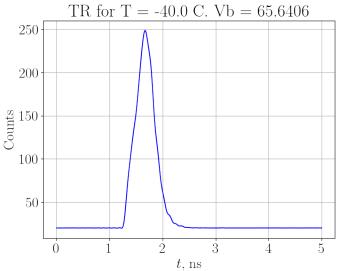
T = -40.0 C

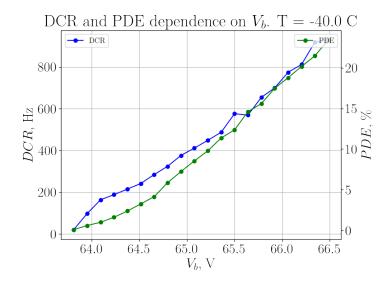
Criteria	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps
SNR	14.6	569	0.0257	1.34	39.3	410

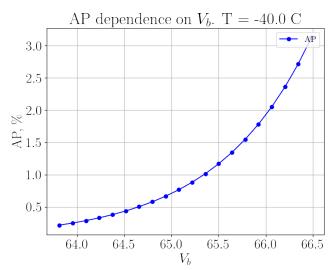
Criteria	Vg, code	Vb, V	T, C
SNR	0	65.64	-40.0

#### Graphic characteristics representation











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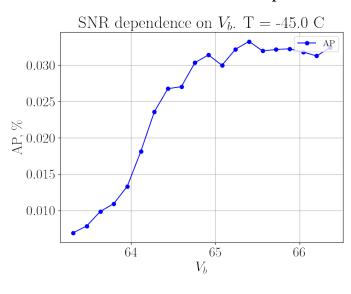
Optimal point

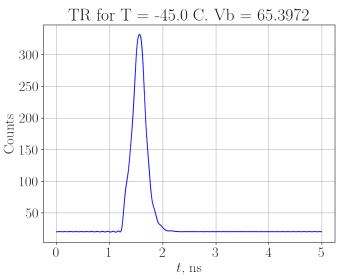
T = -45.0 C

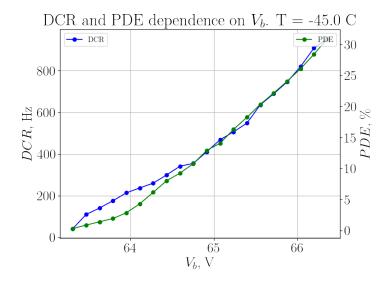
Criteria	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps
SNR	18.24	548	0.0333	0.85	45.85	280

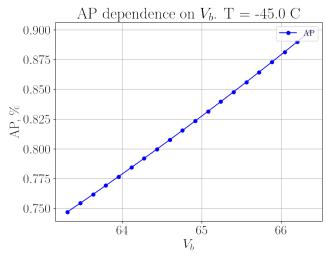
Criteria	Vg, code	Vb, V	T, C
SNR	0	65.4	-45.0

## Graphic characteristics representation











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Optimal point

T = -50.0 C

Criteria	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps
SNR	12.85	307	0.0419	3.06	37.4	340

Criteria	Vg, code	Vb, V	T, C
SNR	0	64.46	-50.0

## Graphic characteristics representation

