

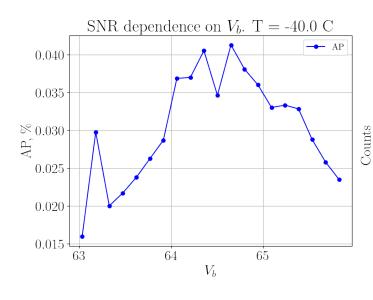
SPD type: freerun SPD Name: Feodosia Date: 01.07.2021

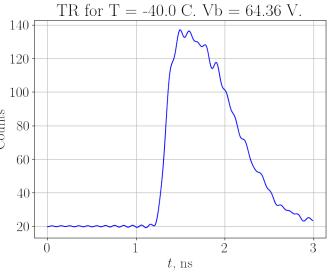
Optimal point

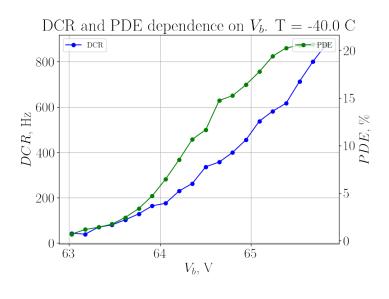
T = -40.0 C

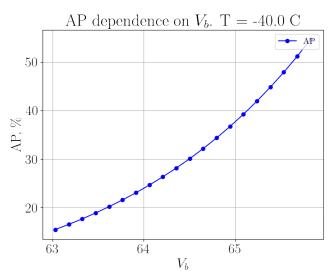
Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps
QE = 10	10	253	0.0396	27.6	38.35	1410
QE = 20	20	606	0.033	43.89	38.35	1410

Criteria	Vg, code	Vb, V	T, C
QE = 10	0	64.31	-40.0
QE = 20	0	65.34	-40.0











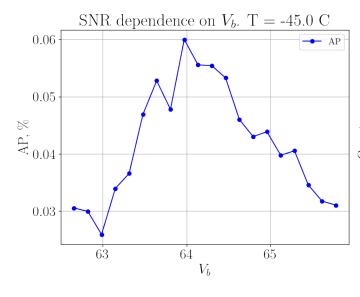
SPD type: freerun SPD Name: Feodosia Date: 01.07.2021

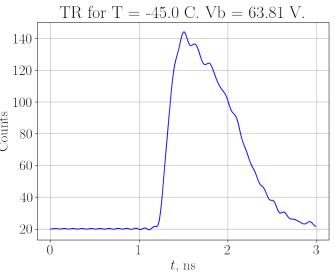
Optimal point

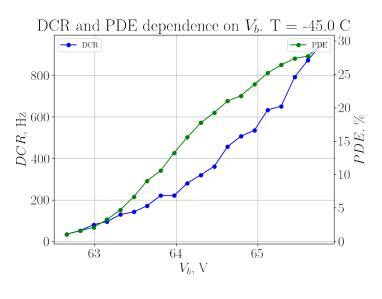
T = -45.0 C

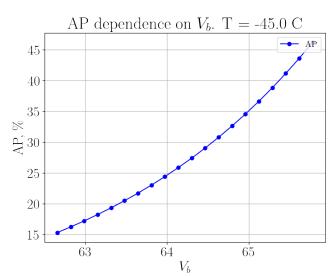
Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps
QE = 10	10	203	0.0493	22.58	32.95	1320
QE = 20	20	403	0.0497	29.82	32.95	1320

Criteria	Vg, code	Vb, V	T, C
QE = 10	0	63.75	-45.0
QE = 20	0	64.54	-45.0











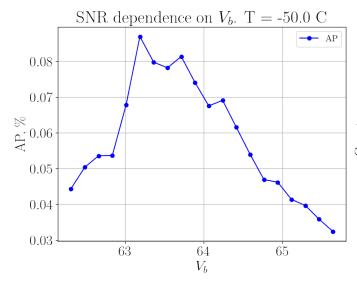
SPD type: freerun SPD Name: Feodosia Date: 01.07.2021

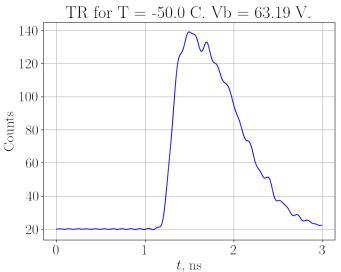
Optimal point

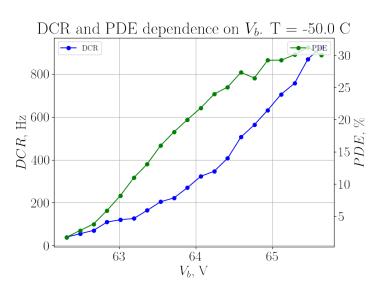
T = -50.0 C

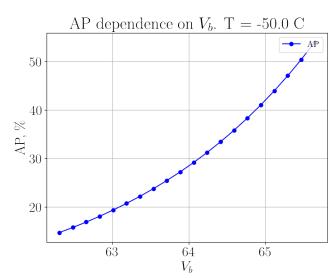
Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps
QE = 10	10	124	0.0805	20.27	35.65	1410
QE = 20	20	270	0.074	27.29	35.65	1410

Criteria	Vg, code	Vb, V	T, C
QE = 10	0	63.13	-50.0
QE = 20	0	63.89	-50.0











SPD type: freerun SPD Name: Feodosia Date: 01.07.2021

Optimal point

T = -55.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps
QE = 10	10	94	0.1069	18.69	35.0	1140
QE = 20	20	215	0.0929	23.9	35.0	1140

Criteria	Vg, code	Vb, V	T, C
QE = 10	0	62.54	-55.0
QE = 20	0	63.3	-55.0

