

SPD type: gated

SPD Name: Timofei

Date: 16.07.2021

Optimal point

T = -45.0 C

Criterion	PDE, %	DCR, Hz	SNR	AP, %	DT, mus	TR, ps	BIF, %
QE = 20	20	82	0.244	1.86	4.72	480	1.3
QE = 30	30	251	0.1196	9.34	4.62	390	1.3

Criterion	V _g , V	V _b , V	T, C
QE = 20	3.2	64.55	-45.0
QE = 30	3.45	65.19	-45.0

Graphic characteristics representation

