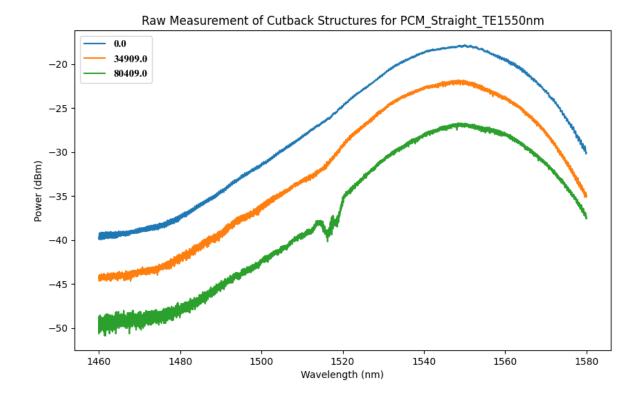
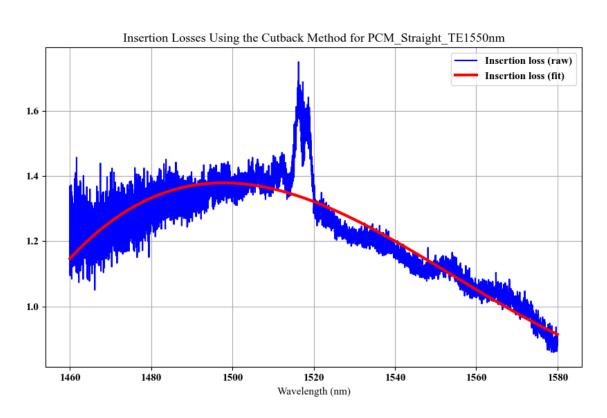
Analysis Report of edX_May_2023_Actives_1550nm chip

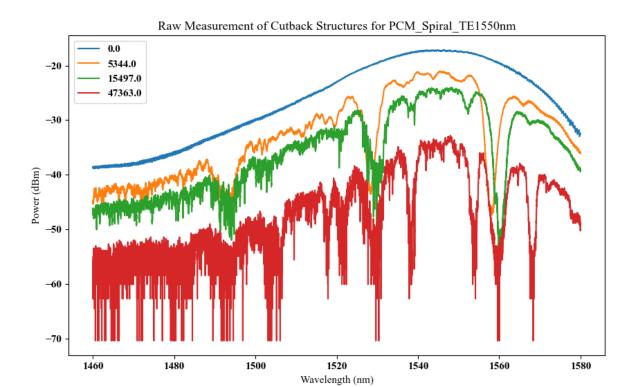
Measurement date: May 17, 2023

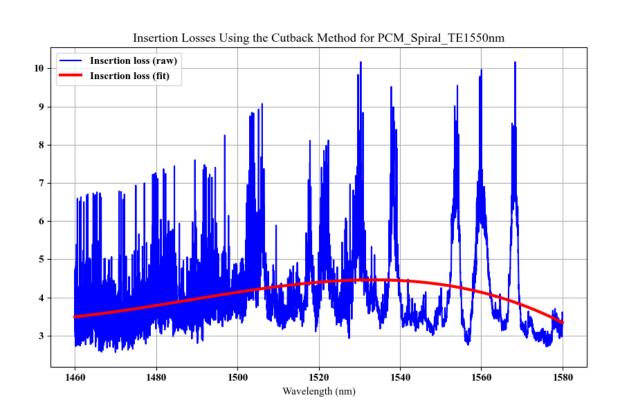
Process: ANT

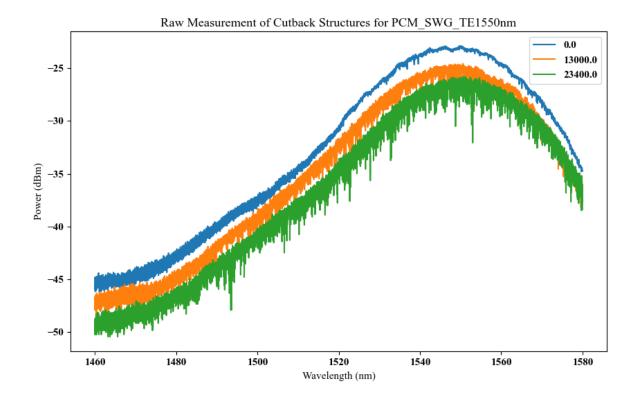
	Name	Wavelength	Polarization	Data	Error	Analysis
	PCM_Straight	1550nm	TE	1.13	0.0	Insertion Loss (dB/cm)
	PCM_Spiral	1550nm	TE	4.34	0.65	Insertion Loss (dB/cm)
	PCM_SWG	1550nm	TE	1.56	0.22	Insertion Loss (dB/cm)
	PCM_SWGAssist	1550nm	TE	2.75	0.28	Insertion Loss (dB/cm)
	PCM_YBranch	1550nm	TE	0.17	0.03	Insertion Loss (dB/device)
	Bragg	1550nm	TE	-2.49	N/A	Bragg Drift (nm)
G	roup_Index_May_202	3 1550 nm	TE	4.15	0.09	Group Index

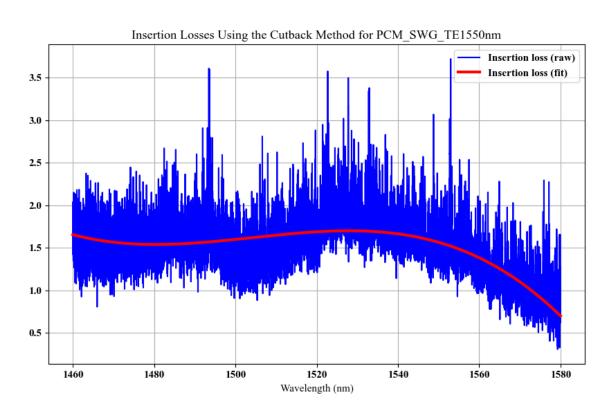


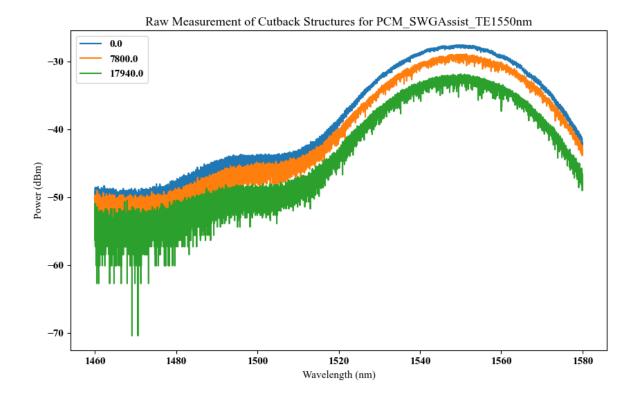


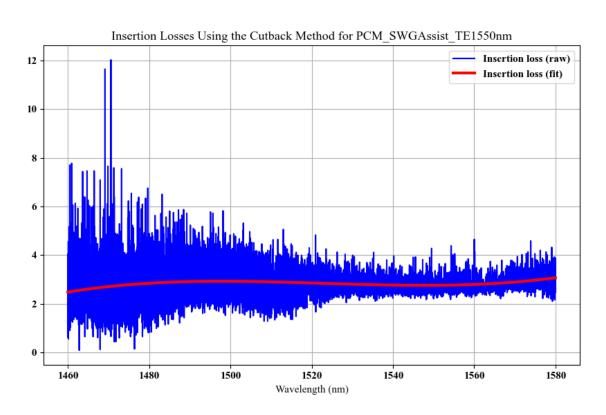


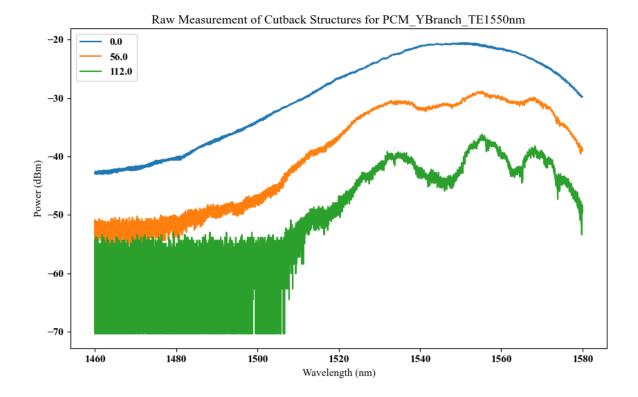


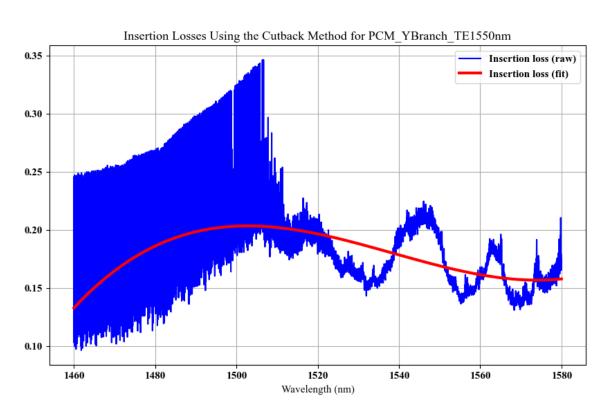


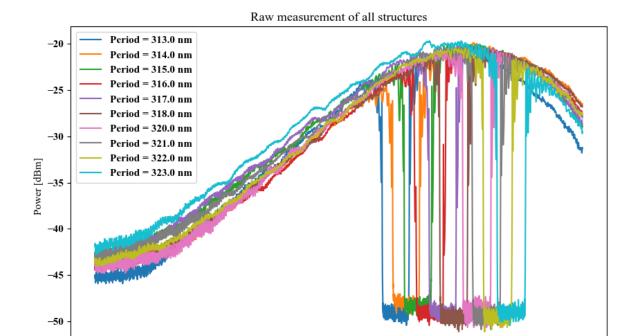












Wavelength [nm]

