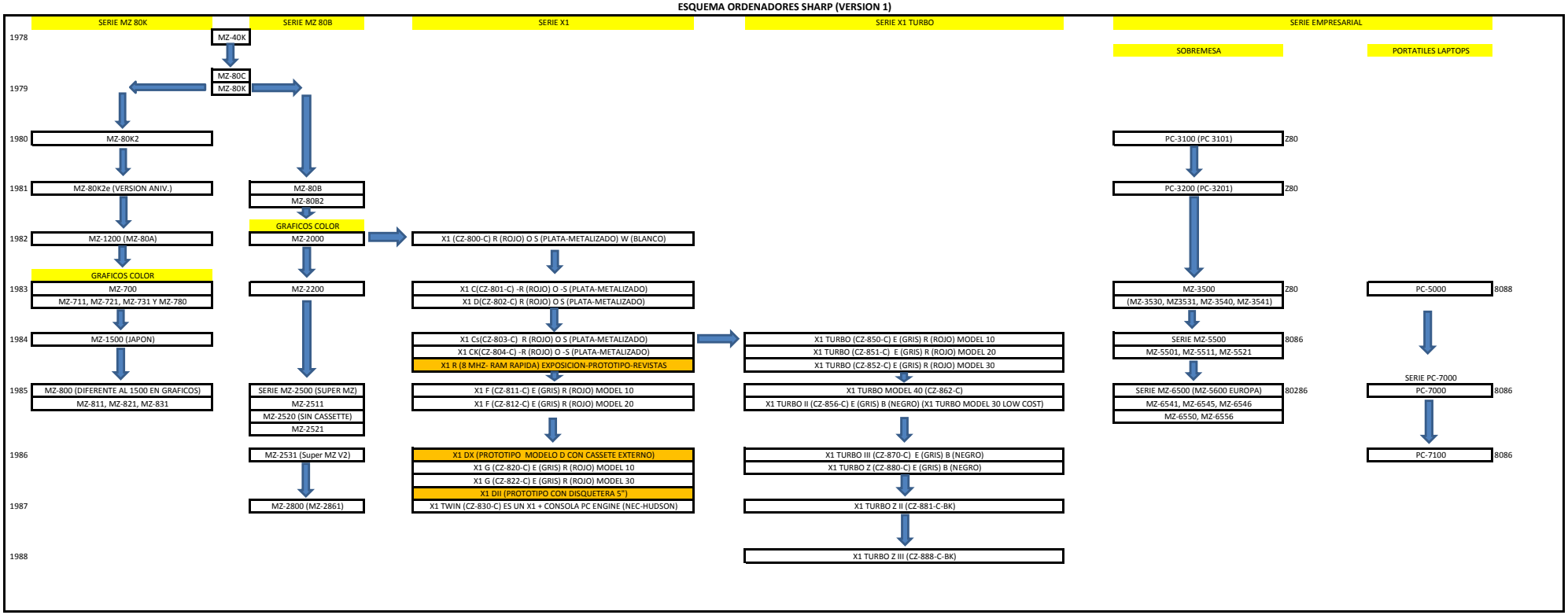ESQUEMA ORDENADORES SHARP (VERSION 1)