prage flat as pre-ast is flat cage shorts. Each mittad on is industrial with an independently programmed institutes firs one page directly for andigh tor conditions using a single base station. The base station pervides senses (NUCRY pre-using of each pump and a capable of cosmoling the daty could from continueds (W (continues Adl ary) to addressed polosi delivery) is optimum control and flexibility



and it the

(Apolitic 28). Bridge programmelik desing cellerary

fully an equilibri passa activation requirement. Univ require the shifty to practice with multiple applicated pumps from a single work-testion. Lak'r 2000 knowl ordinary will be developed fast one sampady

address a saferally of base metions for adaptediest control of one is more implementprosp. (Fig. 5) The following functionality will be assigned and the ordering interface

- i balogradient and and specify addressable have stationed linely has status a adapandently and research activitied via the control and the same
- 1. Use castod over the following personation: Box station state (DOUGHT) and doing made continuendy (IN, interceptually (IN). Figure 1 Control where not produced your interface a pile with an birth



- 3. Vienal associated and graphical indicatory: Current states, 4 of prospe active, desiry listers, calculated voltage levels within prange and sharps to indicate sensity deglared prange.
- 4 Abdity to create, unv and modify during schedules and detalogging of during lattery

User selectable desing control regularization. The user will be drive to control the scorage desing level have one and any own internelly programmed or flow one much the prosp. The following during change will be evaluable and will be and pendently substable per base ratios.

- 1. Continuends 694. All pumps are activated continuently and deliver desg at a predictional annianna fhos con. Monianna selactable fhos cargo cargo (1sl. lp - 1961), lp?
- 2. Internationals 496. The propps are activated battering OFF and ON states at a law Response 1-1 burnt take to produce international desing. The UV state dalitions drug at a production of samianness flow one while the OFF state Address as deep
- 1. Palse with modulated (PWM). Pulse with modulation is a well employed concept in decision augmenting," and could to produce a questions of onlyse based on a single logic frequency constant amplitude polsas. PWM is applied to that the more can achieve a modelisted or arrays flow on haven no and a problem arriters on The new of high designment publicage (> 1

best'uni tilk tatalik det colk probust a catting evening onlyst flow one (Fig. 9). The pang-body criters partness is a low-providenges.d tither then stalling samblested flow one. The desired flow one is assessed into the content by the sour and software partness for anoroacy control and and definitions.



Farm 5 Poly will authinst from