

On program 21, set master switch to 1 and program switch to 0, and or abstract as noted under Master's. If you want to increase frequency in the computer, accumulate corresponding binary switch on 1 and plug corresponding program output from accumulator into corresponding input of the computer. For continuous operation, use any combination of the above switches on cable and introduce corresponding current through initiation pulse to start operation. For variations from this setup see note 4) Use any combination of the above switches on cable and introduce corresponding current through initiation pulse to start operation. For variations from this setup see note 4) Use any combination of the above switches on cable and introduce corresponding current through initiation pulse to start operation. For variations from this setup see note 4) Use any combination of the above switches on cable and introduce corresponding current through initiation pulse to start operation.

Tube	Function	SWITCH	AMPLITUDE	TIME	DURATION	REMARKS
1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1J, 1K, 1L, 1M, 1N, 1P, 1Q, 1R, 1S, 1T, 1U, 1V, 1W, 1X, 1Y, 1Z
2A, 2B, 2C, 2D, 2E, 2F, 2G, 2H, 2J, 2K, 2L, 2M, 2N, 2P, 2Q, 2R, 2S, 2T, 2U, 2V, 2W, 2X, 2Y, 2Z
3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3J, 3K, 3L, 3M, 3N, 3P, 3Q, 3R, 3S, 3T, 3U, 3V, 3W, 3X, 3Y, 3Z
4A, 4B, 4C, 4D, 4E, 4F, 4G, 4H, 4J, 4K, 4L, 4M, 4N, 4P, 4Q, 4R, 4S, 4T, 4U, 4V, 4W, 4X, 4Y, 4Z
5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5J, 5K, 5L, 5M, 5N, 5P, 5Q, 5R, 5S, 5T, 5U, 5V, 5W, 5X, 5Y, 5Z
6A, 6B, 6C, 6D, 6E, 6F, 6G, 6H, 6J, 6K, 6L, 6M, 6N, 6P, 6Q, 6R, 6S, 6T, 6U, 6V, 6W, 6X, 6Y, 6Z
7A, 7B, 7C, 7D, 7E, 7F, 7G, 7H, 7J, 7K, 7L, 7M, 7N, 7P, 7Q, 7R, 7S, 7T, 7U, 7V, 7W, 7X, 7Y, 7Z
8A, 8B, 8C, 8D, 8E, 8F, 8G, 8H, 8J, 8K, 8L, 8M, 8N, 8P, 8Q, 8R, 8S, 8T, 8U, 8V, 8W, 8X, 8Y, 8Z
9A, 9B, 9C, 9D, 9E, 9F, 9G, 9H, 9J, 9K, 9L, 9M, 9N, 9P, 9Q, 9R, 9S, 9T, 9U, 9V, 9W, 9X, 9Y, 9Z
10A, 10B, 10C, 10D, 10E, 10F, 10G, 10H, 10J, 10K, 10L, 10M, 10N, 10P, 10Q, 10R, 10S, 10T, 10U, 10V, 10W, 10X, 10Y, 10Z
11A, 11B, 11C, 11D, 11E, 11F, 11G, 11H, 11J, 11K, 11L, 11M, 11N, 11P, 11Q, 11R, 11S, 11T, 11U, 11V, 11W, 11X, 11Y, 11Z
12A, 12B, 12C, 12D, 12E, 12F, 12G, 12H, 12J, 12K, 12L, 12M, 12N, 12P, 12Q, 12R, 12S, 12T, 12U, 12V, 12W, 12X, 12Y, 12Z
13A, 13B, 13C, 13D, 13E, 13F, 13G, 13H, 13J, 13K, 13L, 13M, 13N, 13P, 13Q, 13R, 13S, 13T, 13U, 13V, 13W, 13X, 13Y, 13Z
14A, 14B, 14C, 14D, 14E, 14F, 14G, 14H, 14J, 14K, 14L, 14M, 14N, 14P, 14Q, 14R, 14S, 14T, 14U, 14V, 14W, 14X, 14Y, 14Z
15A, 15B, 15C, 15D, 15E, 15F, 15G, 15H, 15J, 15K, 15L, 15M, 15N, 15P, 15Q, 15R, 15S, 15T, 15U, 15V, 15W, 15X, 15Y, 15Z
16A, 16B, 16C, 16D, 16E, 16F, 16G, 16H, 16J, 16K, 16L, 16M, 16N, 16P, 16Q, 16R, 16S, 16T, 16U, 16V, 16W, 16X, 16Y, 16Z
17A, 17B, 17C, 17D, 17E, 17F, 17G, 17H, 17J, 17K, 17L, 17M, 17N, 17P, 17Q, 17R, 17S, 17T, 17U, 17V, 17W, 17X, 17Y, 17Z
18A, 18B, 18C, 18D, 18E, 18F, 18G, 18H, 18J, 18K, 18L, 18M, 18N, 18P, 18Q, 18R, 18S, 18T, 18U, 18V, 18W, 18X, 18Y, 18Z
19A, 19B, 19C, 19D, 19E, 19F, 19G, 19H, 19J, 19K, 19L, 19M, 19N, 19P, 19Q, 19R, 19S, 19T, 19U, 19V, 19W, 19X, 19Y, 19Z
20A, 20B, 20C, 20D, 20E, 20F, 20G, 20H, 20J, 20K, 20L, 20M, 20N, 20P, 20Q, 20R, 20S, 20T, 20U, 20V, 20W, 20X, 20Y, 20Z
21A, 21B, 21C, 21D, 21E, 21F, 21G, 21H, 21J, 21K, 21L, 21M, 21N, 21P, 21Q, 21R, 21S, 21T, 21U, 21V, 21W, 21X, 21Y, 21Z
22A, 22B, 22C, 22D, 22E, 22F, 22G, 22H, 22J, 22K, 22L, 22M, 22N, 22P, 22Q, 22R, 22S, 22T, 22U, 22V, 22W, 22X, 22Y, 22Z
23A, 23B, 23C, 23D, 23E, 23F, 23G, 23H, 23J, 23K, 23L, 23M, 23N, 23P, 23Q, 23R, 23S, 23T, 23U, 23V, 23W, 23X, 23Y, 23Z
24A, 24B, 24C, 24D, 24E, 24F, 24G, 24H, 24J, 24K, 24L, 24M, 24N, 24P, 24Q, 24R, 24S, 24T, 24U, 24V, 24W, 24X, 24Y, 24Z
25A, 25B, 25C, 25D, 25E, 25F, 25G, 25H, 25J, 25K, 25L, 25M, 25N, 25P, 25Q, 25R, 25S, 25T, 25U, 25V, 25W, 25X, 25Y, 25Z
26A, 26B, 26C, 26D, 26E, 26F, 26G, 26H, 26J, 26K, 26L, 26M, 26N, 26P, 26Q, 26R, 26S, 26T, 26U, 26V, 26W, 26X, 26Y, 26Z
27A, 27B, 27C, 27D, 27E, 27F, 27G, 27H, 27J, 27K, 27L, 27M, 27N, 27P, 27Q, 27R, 27S, 27T, 27U, 27V, 27W, 27X, 27Y, 27Z
28A, 28B, 28C, 28D, 28E, 28F, 28G, 28H, 28J, 28K, 28L, 28M, 28N, 28P, 28Q, 28R, 28S, 28T, 28U, 28V, 28W, 28X, 28Y, 28Z
29A, 29B, 29C, 29D, 29E, 29F, 29G, 29H, 29J, 29K, 29L, 29M, 29N, 29P, 29Q, 29R, 29S, 29T, 29U, 29V, 29W, 29X, 29Y, 29Z
30A, 30B, 30C, 30D, 30E, 30F, 30G, 30H, 30J, 30K, 30L, 30M, 30N, 30P, 30Q, 30R, 30S, 30T, 30U, 30V, 30W, 30X, 30Y, 30Z
31A, 31B, 31C, 31D, 31E, 31F, 31G, 31H, 31J, 31K, 31L, 31M, 31N, 31P, 31Q, 31R, 31S, 31T, 31U, 31V, 31W, 31X, 31Y, 31Z
32A, 32B, 32C, 32D, 32E, 32F, 32G, 32H, 32J, 32K, 32L, 32M, 32N, 32P, 32Q, 32R, 32S, 32T, 32U, 32V, 32W, 32X, 32Y, 32Z
33A, 33B, 33C, 33D, 33E, 33F, 33G, 33H, 33J, 33K, 33L, 33M, 33N, 33P, 33Q, 33R, 33S, 33T, 33U, 33V, 33W, 33X, 33Y, 33Z
34A, 34B, 34C, 34D, 34E, 34F, 34G, 34H, 34J, 34K, 34L, 34M, 34N, 34P, 34Q, 34R, 34S, 34T, 34U, 34V, 34W, 34X, 34Y, 34Z
35A, 35B, 35C, 35D, 35E, 35F, 35G, 35H, 35J, 35K, 35L, 35M, 35N, 35P, 35Q, 35R, 35S, 35T, 35U, 35V, 35W, 35X, 35Y, 35Z
36A, 36B, 36C, 36D, 36E, 36F, 36G, 36H, 36J, 36K, 36L, 36M, 36N, 36P, 36Q, 36R, 36S, 36T, 36U, 36V, 36W, 36X, 36Y, 36Z
37A, 37B, 37C, 37D, 37E, 37F, 37G, 37H, 37J, 37K, 37L, 37M, 37N, 37P, 37Q, 37R, 37S, 37T, 37U, 37V, 37W, 37X, 37Y, 37Z
38A, 38B, 38C, 38D, 38E, 38F, 38G, 38H, 38J, 38K, 38L, 38M, 38N, 38P, 38Q, 38R, 38S, 38T, 38U, 38V, 38W, 38X, 38Y, 38Z
39A, 39B, 39C, 39D, 39E, 39F, 39G, 39H, 39J, 39K, 39L, 39M, 39N, 39P, 39Q, 39R, 39S, 39T, 39U, 39V, 39W, 39X, 39Y, 39Z
40A, 40B, 40C, 40D, 40E, 40F, 40G, 40H, 40J, 40K, 40L, 40M, 40N, 40P, 40Q, 40R, 40S, 40T, 40U, 40V, 40W, 40X, 40Y, 40Z
41A, 41B, 41C, 41D, 41E, 41F, 41G, 41H, 41J, 41K, 41L, 41M, 41N, 41P, 41Q, 41R, 41S, 41T, 41U, 41V, 41W, 41X, 41Y, 41Z
42A, 42B, 42C, 42D, 42E, 42F, 42G, 42H, 42J, 42K, 42L, 42M, 42N, 42P, 42Q, 42R, 42S, 42T, 42U, 42V, 42W, 42X, 42Y, 42Z
43A, 43B, 43C, 43D, 43E, 43F, 43G, 43H, 43J, 43K, 43L, 43M, 43N, 43P, 43Q, 43R, 43S, 43T, 43U, 43V, 43W, 43X, 43Y, 43Z
44A, 44B, 44C, 44D, 44E, 44F, 44G, 44H, 44J, 44K, 44L, 44M, 44N, 44P, 44Q, 44R, 44S, 44T, 44U, 44V, 44W, 44X, 44Y, 44Z
45A, 45B, 45C, 45D, 45E, 45F, 45G, 45H, 45J, 45K, 45L, 45M, 45N, 45P, 45Q, 45R, 45S, 45T, 45U, 45V, 45W, 45X, 45Y, 45Z
46A, 46B, 46C, 46D, 46E, 46F, 46G, 46H, 46J, 46K, 46L, 46M, 46N, 46P, 46Q, 46R, 46S, 46T, 46U, 46V, 46W, 46X, 46Y, 46Z
47A, 47B, 47C, 47D, 47E, 47F, 47G, 47H, 47J, 47K, 47L, 47M, 47N, 47P, 47Q, 47R, 47S, 47T, 47U, 47V, 47W, 47X, 47Y, 47Z
48A, 48B, 48C, 48D, 48E, 48F, 48G, 48H, 48J, 48K, 48L, 48M, 48N, 48P, 48Q, 48R, 48S, 48T, 48U, 48V, 48W, 48X, 48Y, 48Z
49A, 49B, 49C, 49D, 49E, 49F, 49G, 49H, 49J, 49K, 49L, 49M, 49N, 49P, 49Q, 49R, 49S, 49T, 49U, 49V, 49W, 49X, 49Y, 49Z
50A, 50B, 50C, 50D, 50E, 50F, 50G, 50H, 50J, 50K, 50L, 50M, 50N, 50P, 50Q, 50R, 50S, 50T, 50U, 50V, 50W, 50X, 50Y, 50Z
51A, 51B, 51C, 51D, 51E, 51F, 51G, 51H, 51J, 51K, 51L, 51M, 51N, 51P, 51Q, 51R, 51S, 51T, 51U, 51V, 51W, 51X, 51Y, 51Z
52A, 52B, 52C, 52D, 52E, 52F, 52G, 52H, 52J, 52K, 52L, 52M, 52N, 52P, 52Q, 52R, 52S, 52T, 52U, 52V, 52W, 52X, 52Y, 52Z
53A, 53B, 53C, 53D, 53E, 53F, 53G, 53H, 53J, 53K, 53L, 53M, 53N, 53P, 53Q, 53R, 53S, 53T, 53U, 53V, 53W, 53X, 53Y, 53Z
54A, 54B, 54C, 54D, 54E, 54F, 54G, 54H, 54J, 54K, 54L, 54M, 54N, 54P, 54Q, 54R, 54S, 54T, 54U, 54V, 54W, 54X, 54Y, 54Z
55A, 55B, 55C, 55D, 55E, 55F, 55G, 55H, 55J, 55K, 55L, 55M, 55N, 55P, 55Q, 55R, 55S, 55T, 55U, 55V, 55W, 55X, 55Y, 55Z
56A, 56B, 56C, 56D, 56E, 56F, 56G, 56H, 56J, 56K, 56L, 56M, 56N, 56P, 56Q, 56R, 56S, 56T, 56U, 56V, 56W, 56X, 56Y, 56Z
57A, 57B, 57C, 57D, 57E, 57F, 57G, 57H, 57J, 57K, 57L, 57M, 57N, 57P, 57Q, 57R, 57S, 57T, 57U, 57V, 57W, 57X, 57Y, 57Z
58A, 58B, 58C, 58D, 58E, 58F, 58G, 58H, 58J, 58K, 58L, 58M, 58N, 58P, 58Q, 58R, 58S, 58T, 58U, 58V, 58W, 58X, 58Y, 58Z
59A, 59B, 59C, 59D, 59E, 59F, 59G, 59H, 59J, 59K, 59L, 59M, 59N, 59P, 59Q, 59R, 59S, 59T, 59U, 59V, 59W, 59X, 59Y, 59Z
60A, 60B, 60C, 60D, 60E, 60F, 60G, 60H, 60J, 60K, 60L, 60M, 60N, 60P, 60Q, 60R, 60S, 60T, 60U, 60V, 60W, 60X, 60Y, 60Z

