uint16\_t green[67] = {9030,4470, 530,570, 580,570, 530,570, 530,620, 530,570, 580,570, 530,570, 580,570, 530,1720, 530,1720, 530,1720, 530,1670, 580,1670, 580,1670, 530,1720, 580,1670, 530,1720, 530,570, 580,1670, 530,620, 530,570, 530,620, 530,1720, 530,570, 580,570, 530,1720, 480,620, 530,1720, 530,1720, 530,1720, 530,570, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x45 Raw-Data=0xBA45FF00 (32 bits) LSB first

uint16\_t phone[67] = {9030,4470, 530,620, 530,570, 580,570, 530,570, 530,620, 530,570, 580,570, 530,570, 580,1670, 530,1720, 580,1670, 530,1720, 530,1720, 530,1720, 530,1670, 530,1720, 530,620, 530,1720, 530,1720, 530,570, 530,620, 530,570, 530,1720, 530,620, 480,1720, 530,620, 530,570, 580,1670, 530,1720, 530,1720, 530,620, 480,1720, 530}; // Protocol=NEC Address=0x0 Command=0x46 Raw-Data=0xB946FF00 (32 bits) LSB first

uint16\_t red[67] = {8980,4520, 530,620, 530,570, 580,570, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1720, 580,1670, 580,1670, 530,1720, 530,1720, 530,1720, 530,570, 530,620, 530,570, 530,1720, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,570, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x47 Raw-Data=0xB847FF00 (32 bits) LSB first

uint16\_t chminus[67] = {8930,4520, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,1720, 530,1720, 530,1720, 480,1720, 530,1720, 580,1670, 530,1720, 530,1720, 530,570, 530,620, 530,1720, 530,570, 530,620, 530,570, 530,1720, 530,620, 530,1720, 530,1670, 530,620, 530,1720, 530,1720, 530,1670, 530,620, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x44 Raw-Data=0xBB44FF00 (32 bits) LSB first

uint16\_t chplus[67] = {8980,4470, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1720, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,620, 530,1720, 480,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,570, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x40 Raw-Data=0xBF40FF00 (32 bits) LSB first

uint16\_t eq[67] = {9030,4470, 580,570, 580,520, 580,570, 530,570, 530,620, 530,570, 580,570, 530,620, 530,1720, 530,1720, 480,1720, 530,1720, 580,1670, 580,1670, 530,1720, 580,1670, 580,1670, 580,1670, 580,570, 580,520, 580,570, 530,570, 530,1720, 580,570, 580,520, 630,520, 530,1720, 580,1670, 530,1720, 530,1720, 530,570, 530,1720, 580}; // Protocol=NEC Address=0x0 Command=0x43 Raw-Data=0xBC43FF00 (32 bits) LSB first

uint16\_t back[67] = {8980,4470, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1770, 480,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,1720, 530,1720, 480,1720, 530,1720, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x7 Raw-Data=0xF807FF00 (32 bits) LSB first

uint16\_t next[67] = {8980,4520, 530,620, 480,620, 530,620, 480,620, 530,620, 480,620, 530,620, 480,620, 530,1720, 530,1720, 530,1720, 480,1770, 480,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,570, 530,1720, 530,620, 530,1720, 530,570, 530,620, 530,570, 530,620, 530,1720, 530,570, 530,1720, 530,620, 530,1720, 480,1770, 480,1720, 530}; // Protocol=NEC Address=0x0 Command=0x15 Raw-Data=0xEA15FF00 (32 bits) LSB first

uint16\_t pause[67] = {8980,4470, 530,620, 530,620, 480,620, 530,620, 480,620, 530,620, 530,570, 530,620, 530,1720, 530,1670, 530,1720, 530,1720, 580,1670, 580,1670, 530,1720, 530,1720, 530,1720, 530,570, 580,570, 530,1720, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 580,1670, 530,620, 480,1720, 530,1720, 530,1720, 530,1720, 580}; // Protocol=NEC Address=0x0 Command=0x9 Raw-Data=0xF609FF00 (32 bits) LSB first

uint16\_t 0[67] = {8980,4520, 530,620, 480,620, 530,620, 480,620, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1720, 530,1720, 530,620, 530,1720, 530,1720, 480,620, 530,1720, 530,620, 480,620, 530,620, 480,1720, 530,620, 530,570, 530,1720, 530,620, 530,1720, 480,1720, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x16 Raw-Data=0xE916FF00 (32 bits) LSB first

uint16\_t minus[67] = {8980,4520, 480,620, 530,620, 480,620, 530,620, 480,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1720, 530,1720, 530,1720, 530,620, 480,620, 530,1720, 530,1720, 530,570, 530,620, 530,570, 530,620, 530,1720, 480,1720, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x19 Raw-Data=0xE619FF00 (32 bits) LSB first

uint16\_t plus[67] = {8980,4520, 530,570, 530,620, 530,620, 480,620, 530,620, 480,620, 530,620, 480,620, 530,1720, 530,1720, 530,1720, 480,1770, 480,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,570, 530,1720, 530,1720, 530,620, 530,570, 530,620, 530,570, 530,620, 530,1720, 480,620, 530,620, 480,1720, 530,1720, 530,1720, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0xD Raw-Data=0xF20DFF00 (32 bits) LSB first

uint16\_t S\_1[67] = {8980,4470, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1770, 480,1720, 530,620, 530,570, 530,1720, 530,1720, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,570, 530,620, 530,1720, 530,1720, 530,1720, 480,1720, 530}; // Protocol=NEC Address=0x0 Command=0xC Raw-Data=0xF30CFF00 (32 bits) LSB first

uint16\_t S\_2[67] = {8980,4520, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,620, 480,620, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,620, 480,620, 530,620, 530,1720, 480,1720, 530,1720, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x18 Raw-Data=0xE718FF00 (32 bits) LSB first

uint16\_t S\_3[67] = {8980,4470, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1720, 530,620, 530,1720, 530,1720, 530,1720, 480,1720, 530,620, 530,1720, 530,570, 530,1720, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,620, 530,1720, 480}; // Protocol=NEC Address=0x0 Command=0x5E Raw-Data=0xA15EFF00 (32 bits) LSB first

uint16\_t S\_4[67] = {8980,4520, 530,570, 530,620, 530,570, 530,620, 530,570, 530,620, 480,620, 530,570, 530,1720, 580,1670, 530,1720, 530,1720, 530,1720, 530,1720, 530,1670, 530,1720, 530,620, 530,570, 530,620, 530,1720, 530,570, 530,620, 530,570, 530,620, 530,1720, 530,1720, 580,1620, 530,620, 530,1720, 530,1720, 530,1720, 530,1720, 480}; // Protocol=NEC Address=0x0 Command=0x8 Raw-Data=0xF708FF00 (32 bits) LSB first

uint16\_t S\_5[67] = {9030,4470, 530,570, 580,570, 530,570, 580,570, 530,570, 580,570, 530,570, 580,570, 530,1720, 530,1670, 580,1670, 580,1670, 580,1670, 530,1720, 530,1720, 530,1720, 530,570, 580,570, 530,1670, 580,1670, 580,1670, 580,570, 530,570, 580,570, 530,1720, 530,1670, 580,570, 530,570, 580,570, 530,1720, 530,1720, 530,1670, 580}; // Protocol=NEC Address=0x0 Command=0x1C Raw-Data=0xE31CFF00 (32 bits) LSB first

uint16\_t S\_6[67] = {8980,4520, 530,620, 480,620, 530,620, 480,620, 530,620, 480,620, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 480,1720, 530,1720, 530,1720, 530,620, 530,1720, 480,620, 530,1720, 530,1720, 530,570, 530,1720, 530,620, 530,1720, 530,570, 530,1720, 530,620, 480,620, 530,1720, 530,570, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x5A Raw-Data=0xA55AFF00 (32 bits) LSB first

uint16\_t S\_7[67] = {8980,4520, 530,570, 530,620, 530,620, 530,570, 530,620, 530,570, 530,620, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1670, 530,1720, 530,1720, 530,620, 530,1720, 530,570, 530,620, 530,570, 530,620, 530,1720, 480,620, 530,1720, 530,570, 530,1720, 530,1720, 530,1720, 530,1720, 530,570, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x42 Raw-Data=0xBD42FF00 (32 bits) LSB first

uint16\_t S\_8[67] = {8980,4470, 530,620, 530,620, 480,620, 530,570, 530,620, 530,620, 530,570, 530,570, 580,1670, 580,1670, 530,1720, 580,1670, 530,1720, 530,1720, 530,1720, 530,1670, 530,620, 530,1720, 530,570, 530,620, 530,1720, 530,570, 530,1720, 530,620, 480,1720, 530,620, 530,1720, 530,1720, 530,570, 580,1670, 530,620, 530,1720, 480}; // Protocol=NEC Address=0x0 Command=0x52 Raw-Data=0xAD52FF00 (32 bits) LSB first

uint16\_t S\_9[67] = {8980,4470, 530,620, 530,570, 530,620, 530,620, 480,620, 530,620, 530,570, 530,620, 530,1720, 480,1720, 530,1720, 530,1720, 530,1720, 530,1720, 530,1720, 580,1670, 530,570, 530,1720, 530,620, 530,1720, 530,570, 530,620, 530,1720, 530,570, 530,1720, 530,620, 480,1720, 530,620, 530,1720, 530,1720, 530,570, 530,1720, 530}; // Protocol=NEC Address=0x0 Command=0x4A Raw-Data=0xB54AFF00 (32 bits) LSB first