

Table 33-7 Physical Layer power classification (Pclass)

Class	Number of Classification Events	Minimum supported power levels at the output of the PSE (Pclass)
<b>Single-signature PD</b>		
0	1	15.4 W
1	1	4.00 W
2	1	7.00 W
3	1	15.4 W
4	2 or 3	30.0 W or Ptype, whichever is lower
5	4	45.0 W or Ptype, whichever is lower
6	4	60.0 W or Ptype, whichever is lower
7	5	75.0 W or Ptype, whichever is lower
8	5	Ptype
<b>Dual-signature PD</b>		
2	3	8.00 W
3	3	14.0 W
4	3	30.8 W or Ptype, whichever is lower
6	3	60.0 W or Ptype, whichever is lower
8	4	90.0 W or Ptype, whichever is lower
Note 1 & 2 unchanged		

Table 33-7a Physical Layer power classification (Pclass-2P)

Class	Number of Classification Events	Minimum supported power levels at the output of the PSE (Pclass-2P)
<b>Dual-signature PD</b>		
1	3	4.00 W
2	3	7.00 W
3	3	15.4 W
4	3	30.0 W or Ptype, whichever is lower
5	4	45.0 W or Ptype, whichever is lower

Note

1+1

2+2

3+3

4+4

5+5