

**טבלת דגמי מודולים פוטו-וולטאים מאושרים (מעודכן לתאריך 01.05.2013):**

| מאפיינים /<br>Characteristics | מספר תעודה של<br>מת"י /<br>SII<br>Certification<br>number | תוקף אישור /<br>Validation | תאריך<br>אישור /<br>Date of<br>Approval | הספק /<br>Power<br>range | דגם /<br>Model          | ארץ<br>ייצור /<br>Made in | יצרן /<br>Manufacture | יבואן /<br>Importer |
|-------------------------------|---|----------------------------|---|--------------------------|-------------------------|---------------------------|-----------------------|---------------------|
| Mono-crystalline, 60 cells    | 9213213291  | 16.08.2015                 | 16.08.2012                              | 245-280W                 | SCHOTT PERFORM MONO-2XX | CHINA                     | SCHOTT SOLAR          | שוט גלס ישראל בע"מ  |
| Polly-crystalline, 72 cells   | 9113238727  | 22.11.2014                 | 22.11.2011                              | 300W                     | STP300-24/Vd            | China                     | SUNTECH POWER         | R.C.S SOLAR         |
| Poly-crystalline, 72 cells    | 9213215088  | 21.08.2015                 | 21.08.2012                              | 270-295W                 | YLXXXP-35b              | China                     | YINGLI SOLAR          | R.C.S SOLAR         |
| Mono-crystalline, 60 cells    | 9213215749  | 30.8.2015                  | 30.8.2012                               | 220-255 W                | YLXXXA-29b              | China                     | YINGLI SOLAR          | R.C.S SOLAR         |
| Mono-crystalline, 72 cells    | 9113233740  | 30.8.2014                  | 30.8.2011                               | 180-200W                 | LDK-D-24                | China                     | LDK                   | B.T.O               |
| Mono-crystalline, 60 cells    | 9113233739  | 30.8.2014                  | 30.8.2011                               | 220-260W                 | LDK-D-20                | China                     | LDK                   | B.T.O               |
| Polly-crystalline, 72 cells   | 9113233741  | 30.8.2014                  | 30.8.2011                               | 270-290W                 | LDK-P-24                | China                     | LDK                   | B.T.O               |
| Polly-crystalline, 60 cells   | 9113233742  | 30.8.2014                  | 30.8.2011                               | 215-250W                 | LDK-P-20                | China                     | LDK                   | B.T.O               |
| Mono-crystalline, 72 cells    | 9113234097  | 26.8.2014                  | 26.8.2011                               | 285-305W                 | CNPV XXX M              | China                     | CNPV                  | S.B.Y               |
| Mono-crystalline, 60 cells    | 9113235529  | 14.10.2014                 | 14.10.2011                              | 235-250W                 | ET-M660XXX              | China                     | ET SOLAR INDUSTRY LTD | ET-SOLAR            |
| Mono-crystalline, 72 cells    | 9113236922  | 11.10.2014                 | 11.10.2011                              | 195-210W                 | TSM-XXXDC80.XX          | China                     | Trina Solar           | Trans Global        |
| Polly-crystalline, 60 cells   | 9213202299  | 07.02.2015                 | 07.02.2012                              | 230-275W                 | TSM-XXXPC05A            | China                     | Trina Solar           | Trans Global        |
| Mono-crystalline, 96          | 9113237394  | 8.11.2014                  | 8.11.2011                               | 210-250W                 | SDM-230/X-96M           |                           | SHUNDA                | Solagic Systems     |

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|-----------------------------|--------------|------------|------------|----------|--------------------------|--------|----------------|---------------|
| cells                       |              |            |            |          |                          | China  |                |               |
| Thin Film / שכבה דקה        | 9113235311   | 23.10.2014 | 23.10.2011 | 130-150W | SF-150L                  | Japan  | SOLAR FRONTIER | Belectric     |
| Mono-crystalline, 60 cells  | 9213200672   | 8.11.2014  | 8.11.2011  | 210-250W | ND-RXXX-A5               | Japan  | SHARP          | Ralco         |
| Mono-crystalline, 60 cells  | 9213200672   | 8.11.2014  | 8.11.2011  | 210-250W | ND-RXXX-A2               | Japan  | SHARP          | Ralco         |
| Mono-crystalline, 72 cells  | 9213207750/1 | 09.05.2015 | 09.05.2012 | 255-320W | CSUNXXX-72M / SSTXXX-72M | CHINA  | CHINA SUNERGY  | Ralco         |
| Mono-crystalline, 60 cells  | 9213207751/1 | 09.05.2015 | 09.05.2012 | 210-270W | CSUNXXX-60M / SSTXXX-60M | CHINA  | CHINA SUNERGY  | Ralco         |
| Mono-crystalline, 60 cells  | 9213200354   | 07.02.2015 | 07.02.2012 | 215-255W | HG-XXXs/Da               | China  | Himin          | Techno Up     |
| Mono-crystalline, 60 cells  | 9213204534   | 20.03.2015 | 20.03.2012 | 210-260W | TP660M-XXX               | China  | Talesun Solar  | Talesun Solar |
| Polly-crystalline, 60 cells | 9213204537   | 20.03.2015 | 20.03.2012 | 215-255W | TP660P-XXX               | China  | Talesun Solar  | Talesun Solar |
| Mono-crystalline, 72 cells  | 9213204536/1 | 20.03.2015 | 20.03.2012 | 170-200W | TP572M-XXX               | China  | Talesun Solar  | Talesun Solar |
| Poly-crystalline, 72 cells  | 9213214434   | 21.08.2015 | 21.08.2012 | 280-320W | PM300P00-XXX             | Taiwan | BenQ Solar     | INTERTEK      |
| Mono-crystalline, 96 cells  | 9213204532/1 | 25.03.2015 | 25.03.2012 | 298-335W | PM318BXX-XXX             | Taiwan | AU Optronics   | INTERTEK      |
| Mono-crystalline, 96 cells  | 9213204530/1 | 25.03.2015 | 25.03.2012 | 298-335W | PM318BXX-XXX             | Taiwan | BenQ SOLAR     | INTERTEK      |
| Polly-crystalline, 60 cells | 9213205181   | 04.04.2015 | 04.04.2012 | 205-250W | PM240P00-YYY             | Taiwan | AU Optronics   | INTERTEK      |
| Polly-crystalline, 60 cells | 9213207748   | 04.06.2015 | 04.06.2012 | 205-250W | PM240P00-YYY             | CHINA  | AU Optronics   | INTERTEK      |
| Polly-crystalline, 60 cells | 9213205183   | 16.04.2015 | 16.04.2012 | 205-250W | PM240PXX-XXX             | Taiwan | BenQ SOLAR     | INTERTEK      |
| Polly-crystalline, 60 cells | 9213207747   | 04.06.2015 | 04.06.2012 | 205-250W | PM240P00-YYY             | CHINA  | BenQ SOLAR     | INTERTEK      |

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| Poly-crystalline, 60 cells | 9213209071   | 04.06.2015 | 04.06.2012 | 205-250W | PM240P00-YYY | Taiwan    | BenQ SOLAR     | INTERTEK          |
| Mono-crystalline, 60 cells | 9213212496   | 16.07.2015 | 16.07.2012 | 240-275W | PM250M00-XXX | Czech     | BenQ SOLAR     | INTERTEK          |
| Mono-crystalline, 60 cells | 9213212495   | 16.07.2016 | 16.07.2012 | 240-275W | PM250M00-XXX | CHINA     | BenQ SOLAR     | INTERTEK          |
| Mono-crystalline, 60 cells | 9213209069   | 04.06.2015 | 04.06.2012 | 240-275W | PM250M00-XXX | Taiwan    | AU Optronics   | INTERTEK          |
| Poly-crystalline, 60 cells | 9213209070   | 04.06.2015 | 04.06.2012 | 205-250W | PM240P00-YYY | Taiwan    | AU Optronics   | INTERTEK          |
| Mono-crystalline, 60 cells | 9213209080   | 04.06.2015 | 04.06.2012 | 240-275W | PM250M00-XXX | Taiwan    | BenQ SOLAR     | INTERTEK          |
| Poly-crystalline, 60 cells | 9213212499   | 10.07.2015 | 10.07.2012 | 225-260W | PM245P00_YYY | Czech     | BenQ SOLAR     | INTERTEK          |
| Poly-crystalline, 60 cells | 9213212498   | 10.07.2015 | 10.07.2012 | 225-260W | PM245P00_YYY | China     | BenQ SOLAR     | INTERTEK          |
| Poly-crystalline, 60 cells | 9213212497   | 10.07.2015 | 10.07.2012 | 225-260W | PM245P00_YYY | Taiwan    | BenQ SOLAR     | INTERTEK          |
| Mono-crystalline, 96 cells | 9213200650/1 | 22.01.2015 | 22.01.2012 | 280-335W | PM318BXX-XXX | פיליפינים | AU Optronics   | TÜV Taiwan        |
| Poly-crystalline, 60 cells | 9213204176/1 | 20.03.2015 | 20.03.2012 | 205-250W | PM220PXX-XXX | Taiwan    | AU Optronics   | TÜV Taiwan        |
| Poly-crystalline, 60 cells | 9213204180/1 | 20.03.2015 | 20.03.2012 | 205-250W | PM240PXX-XXX | Taiwan    | AU Optronics   | TÜV Taiwan        |
| Mono-crystalline, 72 cells | 9213203285   | 25.03.2015 | 25.03.2012 | 160-210W | SE200-72M    | China     | SOLAR ENERTECH | אורמש אחזקות בע"מ |
| Mono-crystalline, 72 cells | 9213211524   | 08.07.2015 | 08.07.2012 | 160-210W | JCXXXS-24/Db | China     | WUXI JIACHENG  | אורמש אחזקות בע"מ |
| Mono-crystalline, 60 cells | 9213211523   | 08.07.2015 | 08.07.2012 | 215-275W | JCXXXS-24/Bb | China     | WUXI JIACHENG  | אורמש אחזקות בע"מ |
| Poly-crystalline, 60 cells | 9213211522   | 08.07.2015 | 08.07.2012 | 205-255W | JCXXXM-24/Bb | China     | WUXI JIACHENG  | אורמש אחזקות בע"מ |

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| Mono-crystalline, 60 cells  | 9213211520 | 10.07.2015 | 10.07.2012 | 205-255W | JCXXXM-24/Bbv  | China      | WUXI JIACHENG      | אורמש אחזקות בע"מ               |
| Mono-crystalline, 72 cells  | 9213211519 | 10.07.2015 | 10.07.2012 | 270-330W | JCXXXM-24/Abv  | China      | WUXI JIACHENG      | אורמש אחזקות בע"מ               |
| Poly-crystalline, 72 cells  | 9213211521 | 10.07.2015 | 10.07.2012 | 245-305W | JCXXXM-24/Ab   | China      | WUXI JIACHENG      | אורמש אחזקות בע"מ               |
| Mono-crystalline, 60 cells  | 9213223062 | 06.01.2016 | 06.01.2013 | 225-275W | JCXXXM-24/Bbv  | China      | RENE SOLAR         | אורמש אחזקות בע"מ               |
| Poly-crystalline, 72 cells  | 9213208174 | 29.05.2015 | 29.05.2012 | 270-305W | S-XXXD         | China      | Shanghai Solar     | בטר פלאנט בע"מ                  |
| Poly-crystalline, 72 cells  | 9213205944 | 04.04.2015 | 04.04.2012 | 275-320W | TSM-XXXPC14A   | China      | TRINA SOLAR        | טרנס גלובל יורוקום              |
| Thin Film / שכבה דקה        | 9213208956 | 29.05.2015 | 29.05.2012 | 100-120W | WD-A-CC-087    | TAIWA<br>N | SUN WELL<br>SOLAR  | Galileo Energy<br>SWS           |
| Poly-crystalline, 72 cells  | 9213208502 | 29.05.2015 | 29.05.2012 | 250-300W | ET-P672XXX     | China      | ET SOLAR           | ET SOLAR רפאל<br>קירשנבוים בע"מ |
| Poly-crystalline, 72 cells  | 9213207089 | 03.05.2015 | 03.05.2012 | 270-295W | SF260-36-1PXXX | China      | HANWHA<br>SOLARONE | מגוון טכנולוגיות בע"מ           |
| Mono-crystalline, 60 cells  | 9213203885 | 25.03.2015 | 25.03.2012 | 220-260W | LGXXXS1C-G2    | KOREA      | LG                 | LG אלקטרוניקס<br>בע"מ           |
| Mono-crystalline, 60 cells  | 9213207741 | 03.05.2015 | 03.05.2012 | 220-267W | HIS-SXXXMG     | KOREA      | HYUNDAI            | אנרפוינט ישראל בע"מ             |
| Mono-crystalline, 72 cells  | 9213207742 | 03.05.2015 | 03.05.2012 | 280-305W | HIS-SXXXMI     | KOREA      | HYUNDAI            | אנרפוינט ישראל בע"מ             |
| Poly-crystalline, 72 cells  | 9213207744 | 03.05.2015 | 03.05.2012 | 270-300W | HIS-MXXXMI     | KOREA      | HYUNDAI            | אנרפוינט ישראל בע"מ             |
| Multi-crystalline, 72 cells | 9213207745 | 03.05.2015 | 03.05.2012 | 203-255W | HIS-MXXXMG     | KOREA      | HYUNDAI            | אנרפוינט ישראל בע"מ             |
| Mono-crystalline, 60 cells  | 9213207694 | 03.05.2015 | 03.05.2012 | 241-250W | PV-MBA1AGXXX   | KOREA      | SAMSUNG            | אנרפוינט ישראל בע"מ             |

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|---------------------------|------------|------------|------------|-----------|----------------------|-------|----------|---------------------|
| Poly-crystalline,72 cells | 9213206849 | 03.05.2015 | 03.05.2012 | 290-295W  | PLUTOXXX-Vdm         | CHINA | SUNTECH  | אנרפוינט ישראל בע"מ |
| Poly-crystalline,72 cells | 9213211544 | 08.07.2015 | 08.07.2012 | 250-295W  | JAP6(BK)-72-xxx      | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Poly-crystalline,72 cells | 9213211540 | 08.07.2015 | 08.07.2012 | 270-320W  | JAP6(BK)-72-xxx/MP   | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Poly-crystalline,72 cells | 9213206851 | 03.05.2015 | 03.05.2012 | 290-295W  | STPXXX-24/Vd         | CHINA | SUNTECH  | אנרפוינט ישראל בע"מ |
| Mono-crystalline,60 cells | 9213211548 | 10.07.2015 | 10.07.2012 | 220-265W  | JAP6-60-XXX/MP       | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Poly-crystalline,60 cells | 9213211542 | 10.07.2015 | 10.07.2012 | 200-250W  | JAM6-60-XXX          | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Poly-crystalline,60 cells | 9213211543 | 16.07.2015 | 16.07.2012 | 220-260W  | JAP6(BK)-60-XXX/MP   | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Poly-crystalline,60 cells | 9213211541 | 16.07.2015 | 16.07.2012 | 210-255W  | JAP6(BK)-60-XXX      | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Poly-crystalline,72 cells | 9213211539 | 16.07.2015 | 16.07.2012 | 265-310W  | JAP6-72-XXX          | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Mono-crystalline,72 cells | 9213219100 | 13.11.2015 | 13.11.2012 | 180-215 W | JAM5(L) 72 XXX/SI    | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Mono-crystalline,72 cells | 9213219102 | 13.11.2015 | 13.11.2012 | 185-210 W | JAM5(L) BK 72 XXX/SI | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Mono-crystalline,60 cells | 9213219103 | 13.11.2015 | 13.11.2012 | 235-265 W | JAM6 60 XXX/SI       | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Mono-crystalline,60 cells | 9213219104 | 13.11.2015 | 13.11.2012 | 235-265 W | JAM6 BK 60 XXX/SI    | CHINA | JA Solar | אנרפוינט ישראל בע"מ |
| Monocrystalline,72 cells  | 9213219110 | 13.11.2015 | 13.11.2012 | 280-320 W | JAM6 72 XXX/SI       | CHINA | JA Solar | אנרפוינט ישראל בע"מ |

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|---------------------------|------------|------------|------------|-----------|---------------------|---------|----------------|------------------------|
| Mono-crystalline,72 cells | 9213219111 | 13.11.2015 | 13.11.2012 | 280-320 W | JAM6 BK 72 XXX/SI   | CHINA   | JA Solar       | אנרפוינט ישראל בע"מ    |
| Mono-crystalline,60 cells | 9213220047 | 22.11.2015 | 22.11.2012 | 240-250 W | STPXXX-20/WD        | CHINA   | SUNTECH        | אנרפוינט ישראל בע"מ    |
| Poly-crystalline,60 cells | 9213220048 | 22.11.2015 | 22.11.2012 | 250-260 W | STPXXXS-20/WD       | CHINA   | SUNTECH        | אנרפוינט ישראל בע"מ    |
| Poly-crystalline,72 cells | 9213220049 | 22.11.2015 | 22.11.2012 | 305-310 W | STPXXX-24/Ve        | CHINA   | SUNTECH        | אנרפוינט ישראל בע"מ    |
| Thin Film / שכבה דקה      | 9313200242 | 07.02.2016 | 07.02.2013 | 110-135W  | PowerMAX STRONG XXX | Germany | AVANCIS        | אנרפוינט ישראל בע"מ    |
| Thin Film / שכבה דקה      | 9313202720 | 07.02.2016 | 07.02.2013 | 130-165W  | SFXXX-S             | JAPAN   | SOLAR FRONTIER | אנרפוינט ישראל בע"מ    |
| Poly-crystalline,72 cells | 9213212596 | 10.07.2015 | 10.07.2012 | 255-305W  | CS6X-XXXP           | CHINA   | CANADIAN SOLAR | אסף ארבל               |
| Poly-crystalline,60 cells | 9213212595 | 10.07.2015 | 10.07.2012 | 235-255W  | CS6P-XXXP           | CHINA   | CANADIAN SOLAR | אסף ארבל               |
| Mono-crystalline,60 cells | 9213213386 | 25.07.2015 | 25.07.2012 | 225-270W  | CS6P-XXXMM          | CHINA   | CANADIAN SOLAR | אסף ארבל               |
| Mono-crystalline,72 cells | 9213214299 | 12.08.2015 | 12.08.2012 | 280-310W  | CS6X-XXXM           | CHINA   | CANADIAN SOLAR | אסף ארבל               |
| Poly-crystalline,72 cells | 9213207752 | 07.05.2015 | 07.05.2012 | 240-290W  | SDM-270/X-72P       | CHINA   | SHUN DA        | מידל איסט סולאר        |
| Mono-crystalline,96 cells | 9213205184 | 04.04.2015 | 04.04.2012 | 235-270W  | ULXXXD-96           | CHINA   | NINGBO         | ירוק אנרגיה מהטבת בע"מ |
| Monocrystalline,96 cells  | 9213205945 | 04.06.2015 | 04.06.2012 | 230-260W  | JTxxxSBb            | CHINA   | Jetion         | Jetion                 |
| Mono-crystalline,72 cells | 9213205946 | 04.06.2015 | 04.06.2012 | 160-190W  | JTxxxSAb            | CHINA   | Jetion         | Jetion                 |

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|---------------------------|------------|------------|------------|-----------|---------------|---------|--------------------------------------|--------------------------------------|
| Poly-crystalline,72 cells | 9213214890 | 17.08.2015 | 17.08.2012 | 260-300 W | JTxxxPAe      | CHINA   | Jetion                               | Jetion                               |
| Poly-crystalline,60 cells | 9213214891 | 17.08.2015 | 17.08.2012 | 220-255 W | JTxxxPCe      | CHINA   | Jetion                               | Jetion                               |
| Mono-crystalline,96 cells | 9213207086 | 09.05.2015 | 09.05.2012 | 210-245W  | S_19          | Germany | ALEO SOLAR                           | סולארג'י בע"מ                        |
| Mono-crystalline,96 cells | 9213207088 | 09.05.2015 | 09.05.2012 | 210-245W  | S_18          | Germany | ALEO SOLAR                           | סולארג'י בע"מ                        |
| Poly-crystalline,60 cells | 9213214793 | 12.08.2015 | 12.08.2012 | 220-240W  | PW2300        | CHINA   | PHOTO WATT                           | EDF ENERGY<br>נובל ישראל בע"מ        |
| Poly-crystalline,60 cells | 9213214792 | 12.08.2015 | 12.08.2012 | 220-240W  | PW2350        | CHINA   | PHOTO WATT                           | EDF ENERGY<br>נובל ישראל בע"מ        |
| Poly-crystalline,60 cells | 9213216326 | 23.09.2015 | 23.09.2012 | 235-255W  | YLXXXA-29B    | CHINA   | YINGLI                               | לדיקו גרין בע"מ                      |
| Poly-crystalline,72 cells | 9213217740 | 03.10.2015 | 03.10.2012 | 260-305W  | YLXXXA-35B    | CHINA   | YINGLI                               | לדיקו גרין בע"מ                      |
| Poly-crystalline,72 cells | 9313200240 | 09.01.2016 | 09.01.2013 | 235-300W  | YLXXXP-35B    | CHINA   | YINGLI                               | לדיקו גרין בע"מ                      |
| Polycrystalline,72 cells  | 9213217631 | 02.10.2015 | 02.10.2012 | 240-290 W | BYDXXXP6-36   | CHINA   | BYD                                  | G.SYSTEMS<br>מערכות סולריות          |
| Mono-crystalline,72 cells | 9213219305 | 07.11.2015 | 07.11.2012 | 170-205W  | DMXXX-M125-72 | CHINA   | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS |
| Mono-crystalline,60 cells | 9213219306 | 07.11.2015 | 07.11.2012 | 215-250W  | DMXXX-M156-60 | CHINA   | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS |
| Poly-crystalline,72 cells | 9213219307 | 07.11.2015 | 07.11.2012 | 245-295W  | DMXXX-P156-72 | CHINA   | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS |
| Poly-crystalline,60 cells | 9213219308 | 07.11.2015 | 07.11.2012 | 210-245W  | DMXXX-P156-60 | CHINA   | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS | HENGDIAN<br>GROUP DMEGC<br>MAGNETICS |

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| Poly-crystalline,72 cells  | 9213219087/1 | 12.11.2015 | 12.11.2012 | 250-300 W | SF260-36-1PXXXL | CHINA | Hanwha SolarOne GmbH  | Hanwha SolarOne GmbH            |
| Poly-crystalline,60 cells  | 9213220364   | 20.11.2015 | 20.11.2012 | 225-250 W | SF220-30-1PXXXL | CHINA | Hanwha SolarOne GmbH  | Hanwha SolarOne GmbH            |
| Poly-crystalline, 72 cells | 9213220723   | 20.11.2015 | 20.11.2012 | 250-290W  | TSM-XXXPC14     | China | TRINA SOLAR           | טרנס גלובל יורוקום              |
| Poly-crystalline,60 cells  | 9213220366   | 11.12.2015 | 11.12.2012 | 200-255W  | BYDXXXP6C-30    | China | BYD                   | ג'י סיסטמס מערכות סולאריות בע"מ |
| Poly-crystalline,72 cells  | 9213220365   | 11.12.2015 | 11.12.2012 | 240-305W  | BYDXXXP6C-36    | China | BYD                   | ג'י סיסטמס מערכות סולאריות בע"מ |
| Poly-crystalline,72 cells  | 9313200121   | 07.01.2016 | 07.01.2013 | 245-295W  | SF156X156-72-P  | China | SUNFLOWER             | קליפורניה בסט סולר              |
| Mono-crystalline,96 cells  | 9313201391   | 21.01.2016 | 21.01.2013 | 327 W     | SPR-327NE-WHT-D | USA   | SUNPOWER              | סאן פאוור קרופ ישראל בע"מ       |
| Mono-crystalline,72 cells  | 9313201676   | 27.01.2016 | 27.01.2013 | 250-310W  | SRP-XXX-6MA     | China | SERAPHIM SOLAR SYSTEM | JIANGSU TUV PRODUCT SERVICE LTD |
| Mono-crystalline,60 cells  | 9313201674   | 27.01.2016 | 27.01.2013 | 210-250W  | SRP-XXX-6MB     | China | SERAPHIM SOLAR SYSTEM | JIANGSU TUV PRODUCT SERVICE LTD |
| Mono-crystalline,54 cells  | 9313201672   | 27.01.2016 | 27.01.2013 | 185-225W  | SRP-XXX-6MC     | China | SERAPHIM SOLAR SYSTEM | JIANGSU TUV PRODUCT SERVICE LTD |
| Poly-crystalline,60 cells  | 9313201116/1 | 27.01.2016 | 27.01.2013 | 200-255W  | YLXXXP-29B      | China | YINGLI SOLAR          | מרכז האוטומציה והטכנולוגיה בע"מ |
| Poly-crystalline,72 cells  | 9313205141   | 30.04.2017 | 30.04.2013 | 235-310W  | YLXXXP-35B      | China | YINGLI SOLAR          | מרכז האוטומציה והטכנולוגיה בע"מ |
| Mono-crystalline,60 cells  | 9313200236   | 27.01.2016 | 27.01.2013 | 210-250W  | UL250M-60       | China | NINGBO                | ירוק אנרגיה מהטבע               |
| Poly-crystalline,72 cells  | 9313205149   | 17.03.2016 | 17.03.2013 | 245-310W  | SRP-XXX-6PA     | China | SERAPHIM SOLAR SYSTEM | JIANGSU TUV PRODUCT SERVICE LTD |



|                                   |            |            |            |          |                 |       |                                    |                                 |
|-----------------------------------|------------|------------|------------|----------|-----------------|-------|------------------------------------|---------------------------------|
| Poly-crystalline,60 cells         | 9313205148 | 17.03.2016 | 17.03.2013 | 205-250W | SRP-XXX-6PB     | China | SERAPHIM SOLAR SYSTEM              | JIANGSU TUV PRODUCT SERVICE LTD |
| Poly-crystalline,60 cells         | 9313208230 | 02.05.2017 | 02.05.2013 | 200-260W | HR-250P-18/Bb   | China | HAREAON SOLAR                      | JIANGSU TUV PRODUCT SERVICE LTD |
| Poly-crystalline,72 cells         | 9313204780 | 20.03.2016 | 20.03.2013 | 245-295W | JAP6-72/XXX-3BB | CHINA | JA SOLAR                           | סימנס ישראל בע"מ                |
| Poly-crystalline,60 cells         | 9313207253 | 23.04.2017 | 23.04.2013 | 225-265W | ET-P660XXXWWW   | CHINA | ET SOLAR                           | ET SOLAR                        |
| Poly-crystalline,72 cells         | 9313207254 | 23.04.2017 | 23.04.2013 | 270-320W | ET-P672XXXWW    | CHINA | ET SOLAR                           | ET SOLAR                        |
|                                   |            |            |            |          |                 |       |                                    |                                 |
| מיועד לעבודה עם אור שמש מרוכז CPV |            | 28.6.2013  | 28.6.2010  | 2000W    | Z20             | ישראל | זניט סולאר בע"מ                    |                                 |
| עם קירור מים מאולץ PVT            |            | 20.07.2013 | 20.07.2010 | W195-340 | MILPVT          |       | מילניום אלקטריק בע"מ               |                                 |
| 72 תאים מונו                      |            | 17.08.2013 | 17.08.2010 | W160-190 | PS***M-24/F     |       | Solar Phono                        |                                 |
| 72 תאים פולי                      |            | 17.08.2013 | 17.08.2010 | W160-190 | PS***P24/F      |       | Solar Phono                        |                                 |
| 60 תאים מונו                      |            | 17.08.2013 | 17.08.2010 | W195-240 | PS***M-20/U     |       | Solar Phono                        |                                 |
| 60 תאים פולי                      |            | 17.08.2013 | 17.08.2010 | W200-240 | PS***P-20/U     |       | Solar Phono                        |                                 |
| שכבה דקה                          |            | 1.09.2013  | 1.09.2010  | W90      | ASF90           |       | Hangzhou Apmlesun Solar Technology |                                 |

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|-------------------------------------|--|------------|------------|----------|------------------|--|--|--|
| שכבה דקה                            |  | 1.09.2013  | 1.09.2010  | W100     | ASF100           |  | Hangzhou<br>Apmlesun Solar<br>Technology |  |
| Monocrystalline                     |  | 21.09.2013 | 21.09.2010 | W165-190 | GESOLAR GES-Mxxx |  | Jiangsu Sainty                           |  |
| Multicrystalline                    |  | 21.09.2013 | 21.09.2010 | W182-209 | HISxxxSF         |  | HYUNDAI                                  |  |
| Multicrystalline                    |  | 21.09.2013 | 21.09.2010 | W200-242 | HIS-MyyySG       |  | HYUNDAI                                  |  |
| Polycrystalline                     |  | 25.11.2013 | 25.11.2010 | W170-220 | STPXXX-18/vd     |  | SUNTECH                                  |  |
| Polycrystalline<br>במדרגות של 5 ואט |  | 2.01.2014  | 2.01.2011  | W260-290 | STP-24/vd        |  | SUNTECH                                  |  |
| Thin Film שכבה דקה                  |  | 22.09.2013 | 22.09.2010 | W85-125  | MCPH LUCE        |  | Swiss PRAMAC<br>S.A                      |  |
| Polycrystalline                     |  | 20.10.2013 | 20.10.2010 | W120-280 | ET-P6XXXXXX      |  | Industry ET Solar                        |  |
| Monocrystalline                     |  | 15.03.2014 | 15.03.2011 | W170-190 | ETM572xxx        |  | Industry ET Solar                        |  |
| Monocrystalline                     |  | 25.10.2013 | 25.10.2010 | W355-430 | TS-SXXX          |  | TOPSUN                                   |  |
| Polycrystalline                     |  | 31.05.2014 | 31.05.2011 | W210-240 | POL42XX          |  | SHOTT                                    |  |
| Polycrystalline                     |  | 9.11.2013  | 9.11.2010  | W210     | ND-220E1F        |  | SHARP                                    |  |
| Polycrystalline                     |  | 19.12.2013 | 19.12.2010 | W220     | ND-220E1J        |  | SHARP                                    |  |
| Polycrystalline                     |  | 9.11.2013  | 9.11.2010  | W220     | ND-210E1F        |  | SHARP                                    |  |
| Monocrystalline                     |  | 9.11.2013  | 9.11.2010  | W235     | ND-210E1         |  | SHARP                                    |  |
| Monocrystalline                     |  | 9.11.2013  | 9.11.2010  | W235     | NU-E235E1        |  | SHARP                                    |  |
| Monocrystalline                     |  | 5.01.2014  | 5.01.2011  | W185     | NU-S5E3E         |  | SHARP                                    |  |
| Monocrystalline                     |  | 5.01.2014  | 5.01.2011  | W185     | NU-185E1H        |  | SHARP                                    |  |
| שכבה דקה                            |  | 9.12.2013  | 9.12.2010  | W115 עד  | NA-F115A5        |  | SHARP                                    |  |
| שכבה דקה                            |  | 9.12.2013  | 9.12.2010  | W128 עד  | NA-F128G5        |  | SHARP                                    |  |
| שכבה דקה                            |  | 9.12.2013  | 9.12.2010  | W121 עד  | NA-F121G5        |  | SHARP                                    |  |
| שכבה דקה                            |  | 9.12.2013  | 9.12.2010  | W128 עד  | NA-F128Gj        |  | SHARP                                    |  |
| שכבה דקה                            |  | 9.12.2013  | 9.12.2010  | W121 עד  | NA-F121Gj        |  | SHARP                                    |  |
| שכבה דקה                            |  | 9.12.2013  | 9.12.2010  | W121 עד  | NA-F121G6        |  | SHARP                                    |  |
| שכבה דקה                            |  | 21.11.2013 | 21.11.2010 | W42-60   | C-100A1-xxw      |  | Solar Johana                             |  |

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|----------------------------|--|------------|------------|----------|----------------|--|---|--|
| Monocrystalline            |  | 09.12.2013 | 09.12.2010 | W200-345 | TSMXXXDC05     |  | TRINA                                       |  |
| Polycrystalline            |  | 09.12.2013 | 09.12.2010 | W200-240 | TSMXXXPC05     |  | TRINA                                       |  |
| Polycrystalline            |  | 09.12.2013 | 09.12.2010 | W160-190 | TSMXXXPC03     |  | TRINA                                       |  |
| Polycrystalline            |  | 24.10.2014 | 24.10.2011 | W265-285 | TSMXXXC14      |  | TRINA                                       |  |
| Monocrystalline            |  | 26.12.2013 | 26.12.2010 | W160-190 | SY XXX M       |  | Shenzhen<br>Suoyangy New<br>Energy Co. Ltd. |  |
| Monocrystalline            |  | 26.12.2013 | 26.12.2010 | W220-250 | SY XXX M       |  | Shenzhen<br>Suoyangy New<br>Energy Co. Ltd. |  |
| שכבה דקה                   |  | 27.12.2013 | 27.12.2010 | W150     | SL-001-150     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 27.12.2013 | 27.12.2010 | W157     | SL-001-157     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 27.12.2013 | 27.12.2010 | W165     | SL-001-165     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 27.12.2013 | 27.12.2010 | W173     | SL-001-173     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 27.12.2013 | 27.12.2010 | W182     | SL-001-182     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 27.12.2013 | 27.12.2010 | W191     | SL-001-191     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 27.12.2013 | 27.12.2010 | W200     | SL-001-200     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 10.03.2014 | 10.03.2011 | W182     | LS-200-182     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 10.03.2014 | 10.03.2011 | W191     | LS-200-191     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 10.03.2014 | 10.03.2011 | W200     | LS-200-200     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 10.03.2014 | 10.03.2011 | W210     | LS-200-210     |  | SOLYNDRA                                    |  |
| שכבה דקה                   |  | 10.03.2014 | 10.03.2011 | W220     | LS-200-220     |  | SOLYNDRA                                    |  |
| Polycrystalline            |  | 28.12.2013 | 28.12.2010 | W225     | TE 225 PolySol |  | Solar Ltd Enfoton                           |  |
| Polycrystalline            |  | 28.12.2013 | 28.12.2010 | W230     | TE 230 PolySol |  | Solar Ltd Enfoton                           |  |
| Polycrystalline            |  | 28.12.2013 | 28.12.2010 | W235     | TE 235 PolySol |  | Solar Ltd Enfoton                           |  |
| Polycrystalline            |  | 28.12.2013 | 28.12.2010 | W240     | TE 240 PolySol |  | Solar Ltd Enfoton                           |  |
| Monocrystalline 72<br>תאים |  | 2.1.2014   | 2.1.2011   | W160-190 | 72 JKMxxxM     |  | solar Co. Jinko<br>.Ltd                     |  |
| 96 Monocrystalline<br>תאים |  | 2.1.2014   | 2.1.2011   | W200-240 | JKMXXXM-96     |  | solar Co. Jinko<br>.Ltd                     |  |

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|----------------------------|--|------------|------------|--|--|--|------------------------------|--|
| 60 Polycrystalline<br>תאים |  | 2.1.2014   | 2.1.2011   | W200-240   | JKMXXX-60  |  | solar Co. Jinko<br>.Ltd      |  |
| Monocrystalline            |  | 3.02.2014  | 3.02.2011  | W250-305   | M-72 JKMXXX  |  | solar Co. Jinko<br>.Ltd      |  |
| Monocrystalline            |  | 3.02.2014  | 3.02.2011  | W210-250   | M-60 JKMXXX  |  | solar Co. Jinko<br>.Ltd      |  |
| Monocrystalline            |  | 3.02.2014  | 3.02.2011  | W210-260   | M-96-1 JDMXXX  |  | solar Co. Jinko<br>.Ltd      |  |
| Monocrystalline            |  | 3.02.2014  | 3.02.2011  | W160-195   | M-72-1 JEMXXX  |  | solar Co. Jinko<br>.Ltd      |  |
| Polycrystalline            |  | 3.02.2014  | 3.02.2011  | W250-305   | P-72 JKMXXX  |  | solar Co. Jinko<br>.Ltd      |  |
| Polycrystalline            |  | 3.02.2014  | 3.02.2011  | W210-250   | P-60-1 JKMXXX  |  | solar Co. Jinko<br>.Ltd      |  |
| Polycrystalline            |  | 2.1.2014   | 2.1.2011   | W220-250   | SWxxxpoly  |  | World Solar                  |  |
| Monocrystaline             |  | 2.1.2014   | 2.1.2011   | W220-250   | mono SWXXX   |  | World Solar                  |  |
| Polycrystalline            |  | 3.1.2014   | 3.1.2011   | W200-240   | W(C)EI1 LGyyy P  |  | LG<br>ELECTRONICS            |  |
| Monocrystalline            |  | 3.1.2014   | 3.1.2011   | W210-250   | LGxxxMIW(C)-EI   |  | LG<br>ELECTRONICS            |  |
| Monocrystalline            |  | 5.1.2014   | 5.1.2011   | W185-200   | DUL800(34) XXX   |  | Ulica Solar Ningo<br>Science |  |
| Monocrystalline            |  | 16.1.2014  | 16.1.2011  | W160-255   | CS6PxxxP   |  | Solar Canadian               |  |
| Polycrystalline            |  | 16.1.2014  | 16.1.2011  | W140-220   | CS6PxxxPE  |  | Solar Canadian               |  |
| שכבה דקה                   |  | 18.01.2014 | 18.01.2011 | W; 31W29<br>W ; 33 ;<br>58W ;<br>62W ;<br>64W ;<br>66W ;<br>68W ;<br>72W ;<br>116W ;<br>124W ; | PVL-31; PVL- ;PVL-29<br>33; PVL-58; PVL-62;<br>PVL-64; PVL-66; PVL-<br>;68; PVL-72; PVL-116<br>PVL-124; PVL-128;<br>PVL-131; PVL-136;<br>PVL-144 |  | Solar United                 |  |

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|-----------------|--|------------|------------|--|----------------------|--|----------------------------------|--|
|                 |  |            |            | 128W ;<br>131W ;<br>; 136W<br>; W144<br>בהתאמה |                      |  |                                  |  |
| Monocrystalline |  | 19.01.2014 | 19.01.2011 | W220-235                                       | EGXXXM48C            |  | E Changzhou<br>Ging              |  |
| Monocrystalline |  | 19.01.2014 | 19.01.2011 | W200-210                                       | EGXXXM54C            |  | E Changzhou<br>Ging              |  |
| Monocrystalline |  | 19.01.2014 | 19.01.2011 | W220-235                                       | EGXXXM60C            |  | E Changzhou<br>Ging              |  |
| Monocrystalline |  | 19.01.2014 | 19.01.2011 | W265-275                                       | EGXXXM72C            |  | E Changzhou<br>Ging              |  |
| Monocrystalline |  | 1.02.2014  | 1.02.2011  | W170-200                                       | GES5MXXX             |  | Sainty Jiangsu<br>Machinery corp |  |
| Monocrystalline |  | 1.02.2014  | 1.02.2011  | W205-230                                       | GES6MXXX             |  | Sainty Jiangsu<br>Machinery corp |  |
| Monocrystalline |  | 1.02.2014  | 1.02.2011  | W235-265                                       | GES6MXXX             |  | Sainty Jiangsu<br>Machinery corp |  |
| Monocrystalline |  | 1.02.2014  | 1.02.2011  | W270-320                                       | GES6MXXX             |  | Sainty Jiangsu<br>Machinery corp |  |
| Polycrystalline |  | 31.07.2014 | 31.07.2011 | W180-255                                       | GES6PXXX             |  | Sainty Jiangsu<br>Machinery corp |  |
| Monocrystalline |  | 31.07.2014 | 31.07.2011 | 170-200W<br>; 205-<br>320W                     | GES5MXXX<br>GES6MXXX |  | Sainty Jiangsu<br>Machinery corp |  |
| Polycrystalline |  | 1.02.2014  | 1.02.2011  | W205-220                                       | IM54 MTPVpXXX        |  | Mo Tech                          |  |

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|-----------------|--|------------|------------|----------|---------------------|--|--------------------|--|
| Polycrystalline |  | 1.02.2014  | 1.02.2011  | W230-245 | IM60 MTPVpXXX       |  | Mo Tech            |  |
| Polycrystalline |  | 1.02.2014  | 1.02.2011  | W280-295 | IM72 MTPVpXXX       |  | Mo Tech            |  |
| Monocrystalline |  | 15.02.2014 | 15.02.2011 | W160-245 | SxxxMyy             |  | AG Centrosolar     |  |
| Polycrystalline |  | 15.02.2014 | 15.02.2011 | W160-245 | SxxxPyy             |  | AG Centrosolar     |  |
| שכבה דקה        |  | 16.02.2014 | 16.02.2011 | W70-85   | FSxxx               |  | Solar First        |  |
| Polycrystalline |  | 21.02.2014 | 21.02.2011 | W205-235 | PM220POO.v          |  | AUO                |  |
| Polycrystalline |  | 21.02.2014 | 21.02.2011 | W240-250 | PM240POO.u          |  | AUO                |  |
| Monocrystalline |  | 6.03.2014  | 6.03.2011  | W225-226 | GETAK M220-60       |  | Solarwatt          |  |
| Monocrystalline |  | 6.03.2014  | 6.03.2011  | W230.3   | GETAK M230-96       |  | Solarwatt          |  |
| Polycrystalline |  | 6.03.2014  | 6.03.2011  | W215-221 | GETAK P210-60       |  | Solarwatt          |  |
| Monocrystalline |  | 6.03.2014  | 6.03.2011  | W220-235 | C-Si-M60S ;C-Si-M60 |  | Bosch              |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W260-295 | TwxxxP72-EA2        |  | Tianwei New Energy |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W210-245 | TwxxxP60-FA2        |  | Tianwei New Energy |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W190-220 | TwxxxP54-GA2        |  | Tianwei New Energy |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W170-190 | TwxxxP48-HA2        |  | Tianwei New Energy |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W255-305 | JSMxxxP             |  | Jemy Zhejiang      |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W210-250 | JSMxxxP             |  | Jemy Zhejiang      |  |
| Monocrystalline |  | 15.03.2014 | 15.03.2011 | W215-260 | JSMxxxM             |  | Jemy Zhejiang      |  |
| Monocrystalline |  | 15.03.2014 | 15.03.2011 | W160-195 | JSMxxxM             |  | Jemy Zhejiang      |  |
| Monocrystalline |  | 15.03.2014 | 15.03.2011 | W160-185 | SExxxM              |  | Enertech Solar     |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W200-240 | SExxx60P            |  | Enertech Solar     |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W240-280 | SExxx72P            |  | Enertech Solar     |  |
| Monocrystalline |  | 15.03.2014 | 15.03.2011 | W160-190 | UP-MxxxM            |  | Up Solar           |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W180-290 | UP-MxxxP            |  | Up Solar           |  |
| Polycrystalline |  | 15.03.2014 | 15.03.2011 | W210-240 | TBEA3xxxT           |  | Xinjiang TBEA      |  |
| Monocrystalline |  | 15.03.2014 | 15.03.2011 | W160-190 | TBEA4xxxT           |  | Xinjiang TBEA      |  |
| Polycrystalline |  | 23.03.2014 | 23.03.2011 | W150-185 | YLxxxP-23b/23b2     |  | Energy Yingli      |  |
| Polycrystalline |  | 23.03.2014 | 23.03.2011 | W180-215 | YLxxxP-26b          |  | Energy Yingli      |  |

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|-----------------|--|------------|------------|----------|-----------------|--|---|--|
| Polycrystalline |  | 23.03.2014 | 23.03.2011 | W200-240 | YLxxxP-29b/29b2 |  | Energy Yingli                             |  |
| Polycrystalline |  | 23.03.2014 | 23.03.2011 | W220-265 | YLxxxP-32b      |  | Energy Yingli                             |  |
| Polycrystalline |  | 23.03.2014 | 23.03.2011 | W235-285 | YLxxxP-35b      |  | Energy Yingli                             |  |
| Monocrystalline |  | 16.8.2014  | 16.8.2011  | W225-270 | YLxxxC-30b      |  | Energy Yingli                             |  |
| Monocrystalline |  | 7.09.2014  | 7.09.2011  | W180-215 | YLxxxC-24b      |  | Energy Yingli                             |  |
| Monocrystalline |  | 7.09.2014  | 7.09.2011  | W205-240 | YLxxxC-27b      |  | Energy Yingli                             |  |
| Monocrystalline |  | 7.09.2014  | 7.09.2011  | W250-295 | YLxxxC-33b      |  | Energy Yingli                             |  |
| Monocrystalline |  | 7.09.2014  | 7.09.2011  | W270-325 | YLxxxC-36b      |  | Energy Yingli                             |  |
| Monocrystalline |  | 23.03.2014 | 23.03.2011 | W160-190 | SR-M572         |  | Solartech Sunrise                         |  |
| Monocrystalline |  | 23.03.2014 | 23.03.2011 | W255-300 | SR-M672         |  | Solartech Sunrise                         |  |
| Monocrystalline |  | 23.03.2014 | 23.03.2011 | W215-250 | SR-M660         |  | Solartech Sunrise                         |  |
| Monocrystalline |  | 23.03.2014 | 23.03.2011 | W205-225 | SR-M654         |  | Solartech Sunrise                         |  |
| Monocrystalline |  | 23.03.2014 | 23.03.2011 | W180-200 | SR-M648         |  | Solartech Sunrise                         |  |
| Monocrystalline |  | 23.03.2014 | 23.03.2011 | W155-185 | SRxxx           |  | Enfinity                                  |  |
| Polycrystalline |  | 23.03.2014 | 23.03.2011 | W200-240 | SR156-xxx       |  | Enfinity                                  |  |
| Monocrystalline |  | 03.04.2014 | 03.04.2011 | W215-255 | S6M2G           |  | SOLARIA                                   |  |
| Polycrystalline |  | 03.04.2014 | 03.04.2011 | W195-240 | S6P2G           |  | Energia                                   |  |
| Monocrystalline |  | 28.06.2014 | 28.06.2011 | W210-250 | S5Mxxx          |  | SOLARIA<br>Energia                        |  |
| Monocrystalline |  | 28.04.2014 | 28.04.2011 | W190-335 | SPR-xxx-WHT     |  | Sunpower                                  |  |
| Monocrystalline |  | 28.04.2014 | 28.04.2011 | W80-335  | SPR-xxx-BLK     |  | Sunpower                                  |  |
| Polycrystalline |  | 04.05.2014 | 04.05.2011 | W120-143 | Pyramid36xxx    |  | Alfasolar                                 |  |
| Polycrystalline |  | 04.05.2014 | 04.05.2011 | W175-190 | Pyramid48xxx    |  | Alfasolar                                 |  |
| Polycrystalline |  | 04.05.2014 | 04.05.2011 | W192-215 | Pyramid54xxx    |  | Alfasolar                                 |  |
| Polycrystalline |  | 04.05.2014 | 04.05.2011 | W217-237 | Pyramid60xxx    |  | Alfasolar                                 |  |
| Polycrystalline |  | 04.05.2014 | 04.05.2011 | W260-285 | Pyramid72xxx    |  | Alfasolar                                 |  |
| Polycrystalline |  | 04.05.2014 | 04.05.2011 | W290-316 | Pyramid80xxx    |  | Alfasolar                                 |  |
| Monocrystalline |  | 29.05.2014 | 29.05.2011 | W170-205 | AS-5M-XXXW      |  | Worldwide<br>Energy and<br>Manufacturing, |  |
| Polycrystalline |  | 29.05.2014 | 29.05.2011 | W210-250 | AS-6P30-XXXW    |  | Worldwide<br>Energy and<br>Manufacturing, |  |

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|-----------------|--|------------|------------|----------|----------------------------|--|---|--|
| Polycrystalline |  | 29.05.2014 | 29.05.2011 | W200-240 | Power Plus Conergy<br>xxxp |  | Solar Conergy<br>Module<br>,Co. KG&Gmbh |  |
|                 |  | 13.06.2014 | 13.06.2011 | W200-215 | ES A                       |  | Solar Evergreen                         |  |
| שכבה דקה        |  | 19.06.2014 | 19.06.2011 | W42      | TFSM-T-0                   |  | Polar<br>Photovoltaic                   |  |
| שכבה דקה        |  | 19.06.2014 | 19.06.2011 | W44      | TFSM-T-1                   |  | Polar<br>Photovoltaic                   |  |
| שכבה דקה        |  | 19.06.2014 | 19.06.2011 | W46      | TFSM-T-2                   |  | Polar<br>Photovoltaic                   |  |
| שכבה דקה        |  | 19.06.2014 | 19.06.2011 | W48      | TFSM-T-3                   |  | Polar<br>Photovoltaic                   |  |
| שכבה דקה        |  | 19.06.2014 | 19.06.2011 | W50      | TFSM-T-4                   |  | Polar<br>Photovoltaic                   |  |
| שכבה דקה        |  | 19.06.2014 | 19.06.2011 | W52      | TFSM-T-5                   |  | Polar<br>Photovoltaic                   |  |
| Polycrystalline |  | 19.06.2014 | 19.06.2011 | W210-240 | MX60 Suncase               |  | .S.p.g MX Group                         |  |
| Monocrystalline |  | 23.06.2014 | 23.06.2011 | W200-300 | ZDNY-XXXC72                |  | Hangzhou<br>Zhejiand<br>University      |  |
| Monocrystalline |  | 23.06.2014 | 23.06.2011 | W210-250 | ZDNY-XXXC60                |  | Hangzhou<br>Zhejiand<br>University      |  |
| Monocrystalline |  | 23.06.2014 | 23.06.2011 | W190-220 | ZDNY-XXXC54                |  | Hangzhou<br>Zhejiand<br>University      |  |
| Polycrystalline |  | 23.06.2014 | 23.06.2011 | W240-290 | ZDNY-XXXP72                |  | Hangzhou<br>Zhejiand<br>University      |  |
| Polycrystalline |  | 23.06.2014 | 23.06.2011 | W200-240 | ZDNY-XXXP60                |  | Hangzhou<br>Zhejiand<br>University      |  |
| Polycrystalline |  | 23.06.2014 | 23.06.2011 | W180-220 | ZDNY-XXXP54                |  | Hangzhou<br>Zhejiand                    |  |



|  |  |            |            |          |             |  | University                         |  |
|--|--|------------|------------|----------|-------------|--|------------------------------------|--|
| Monocrystalline  |  | 23.06.2014 | 23.06.2011 | W80-90   | ZDNY-XXC36  |  | Hangzhou<br>Zhejiand<br>University |  |
| Monocrystalline  |  | 18.07.2014 | 18.07.2011 | W200-300 | ZDNY-XXXC72 |  | Hangzhou<br>Zhejiand<br>University |  |
| Monocrystalline  |  | 03.07.2014 | 03.07.2011 | W85-95   | SPVXXXM-18  |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Monocrystalline  |  | 03.07.2014 | 03.07.2011 | W165-195 | SPVXXXM-24  |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Monocrystalline  |  | 03.07.2014 | 03.07.2011 | W165-195 | SPVXXXM-18  |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Monocrystalline  |  | 03.07.2014 | 03.07.2011 | W180-220 | SPVXXXM-20  |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Monocrystalline  |  | 03.07.2014 | 03.07.2011 | W215-255 | SPVXXXM-24  |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Polycrystalline  |  | 03.07.2014 | 03.07.2011 | W120-140 | SPVXXX-18   |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Polycrystalline  |  | 03.07.2014 | 03.07.2011 | W135-165 | SPVXXX-14   |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Polycrystalline  |  | 03.07.2014 | 03.07.2011 | W165-195 | SPVXXX-16   |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Polycrystalline  |  | 03.07.2014 | 03.07.2011 | W180-220 | SPVXXX-18   |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| Polycrystalline  |  | 03.07.2014 | 03.07.2011 | W200-240 | SPVXXX-20   |  | jiangsu Sinsk PV.<br>co. Ltd.      |  |
| הסימון יכול להיות גם<br>CSUN במקום SST<br>M - Monocrystalline<br>P - Polycrystalline |  | 03.08.2014 | 03.08.2011 | W255-305 | SSTxxx72M/P |  | Sunenergy                          |  |
|  |  | 03.08.2014 | 03.08.2011 | W210-255 | SSTxxx60M/P |  | Sunenergy                          |  |

