THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

D&PL Technology Holding Corporation

Whereas, there has been presented to the

Secretary of Agriculture

an application requesting a certificate of protection for an alleged distinct variety of sexually reproduced, or tuber propagated plant, the name and description of which are contained in the application and exhibits, a copy of which is hereunto annexed and made a part hereof, and the various requirements of law in such cases made and provided have been complied with, and the title thereto is, from the records of the Plant Variety Protection Office, in the applicant(s) indicated in the said copy, and whereas, upon due examination made, the said applicant(s) is (are) adjudged to be entitled to a certificate of plant variety protection under the law.

Now, therefore, this certificate of plant variety protection is to grant unto the said applicant(s) and the successors, heirs or assigns of the said applicant(s) for the term of twenty years from the date of this grant, subject to the payment of the required fees and periodic replenishment of viable basic seed of the variety in a public repository as provided by law, the right to exclude others from selling the variety, or offering it for sale, or reproducing it, or importing it, or exporting it, conditioning it for propagation, or stocking it for any of the above purpose, or using it in producing a hybrid or different variety therefrom, to the extent provided by the Plant Variety Protection Act, 84 Stat. 1542, as amended, 7 U.S.C. 2321 et seq.

COTTON

‘PM 2330 RR’

In testimony whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington, D.C. this fifteenth day of November, in the year two thousand two.
APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

1. NAME OF APPLICANT(S) (as it is to appear on the Certificate)
   DGPL Technology Holding Corporation
   DELTA & PINE LAND CO. DBA: PAYMASTER COTTONSEED

2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER
   PM 330 RR

3. VARIETY NAME
   PM 2330 RR

4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country)
   P.O. Box 157
   1301 E. 50TH. ST.
   SCOTT MS 38772

5. PHONE (Include area code)
   806/740-1600
   806/740-1661

6. FAX (Include area code)

7. GENUS AND SPECIES NAME
   GOSSEYPIUM HIRSUTUM
   MALVACEAE

8. FAMILY NAME (Scientific)

9. CROP KIND NAME (Common name)
   UPLAND COTTON

10. IF THE APPLICANT NAMED IS NOT A "PERSON", GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.)
CORPORATION

11. IF INCORPORATED, GIVE STATE OF INCORPORATION
   DELAWARE

12. DATE OF INCORPORATION
   OCT. 11, 1978

13. NAME AND ADDRESS OF APPLICANT REPRESENTATIVE(S), IF ANY, TO SERVE IN THIS APPLICATION AND RECEIVE ALL PAPERS
   DR. RICHARD H. SHEETZ
   PAYMASTER COTTONSEED
   RR 2, BOX 60
   HALE CENTER, TX 79041

14. TELEPHONE (Include area code)
   806/839-2491

15. FAX (Include area code)
   806/839-2493

16. CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (Follow instructions on reverse)
   a. Exhibit A. Origin and Breeding History of the Variety
   b. Exhibit B. Statement of Distinctness
   c. Exhibit C. Objective Description of the Variety
   d. Exhibit D. Additional Description of the Variety (optional)
   e. Exhibit E. Statement of the Basis of the Applicant’s Ownership
   f. Voucher Sample (2,500 viable untreated seeds or, for tuber propagated varieties verification that tissue culture will be deposited and maintained in an approved public repository)
   g. Filing and Examination Fee ($2,4500), made payable to "Treasurer of the United States" (Mail to PVPO)

17. DOES THE APPLICANT SPECIFY THAT SEED OF THIS VARIETY BE SOLD BY VARIETY NAME ONLY, AS A CLASS OF CERTIFIED SEED? (See Section 83b of the Plant Variety Protection Act)
   NO

18. DOES THE APPLICANT SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS?
   NO

19. IF "YES" TO ITEM 18, WHICH CLASSES OF PRODUCTION BEYOND BREEDER SEED?
   NO

20. HAS THE VARIETY OR A HYBRID PRODUCED FROM THE VARIETY BEEN RELEASED, USED, OFFERED FOR SALE, OR MARKETED IN THE U.S. OR OTHER COUNTRIES?
   NO

21. The applicant(s) declare that a viable sample of basic seed of the variety will be furnished with application and will be replenished upon request in accordance with such regulations as may be applicable, or for a tuber propagated variety a tissue culture will be deposited in a public repository and maintained for the duration of the certificate.

The undersigned applicant(s) on behalf of the owner(s) of this sexually reproduced or tuber propagated plant variety, and believe(s) that the variety is new, distinct, uniform, and stable as required in Section 42, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act.

Applicant(s) have been informed that false representation herein can jeopardize protection and result in penalties.

SIGNATURE OF APPLICANT (Owner(s))

JAMES H. WILLEKE
RICHARD H. SHEETZ

NAME (Please print or type)

JAMES H. WILLEKE
RICHARD H. SHEETZ

CAPACITY OR TITLE

PRESIDENT PAYMASTER COTTONSEED
VICE-PRES. STRIPPER RESEARCH

DATE 2/22/99
DATE 2/22/99

(See reverse for instructions and information collection burden statement)
INSTRUCTIONS

GENERAL: To be effectively filed with the Plant Variety Protection Office (PVPO), ALL of the following items must be received in the PVPO: (1) Completed application form signed by the owner; (2) completed Exhibits A, B, C, E; (3) at least 2,500 viable untreated seeds, or for tuber reproduced varieties verification that a viable (in the sense that it will reproduce an entire plant) tissue culture will be deposited and maintained in an approved public repository; (4) check drawn on a U.S. bank for $2,450 ($300 filing fee and $2,150 examination fee), payable to "Treasurer of the United States" (See Section 97.6 of the Regulations and Rules of Practice.) Partial applications will be held in the PVPO for not more than 90 days, then returned to the applicant as unfiled. Mail application and other requirements to Plant Variety Protection Office, AMS, USDA, Room 500, NAL Building, 10301 Baltimore Blvd., Beltsville, MD 20705-2351. Retain one copy for your files. All items on the face of the application are self explanatory unless noted below. Corrections on the application form and exhibits must be initialed and dated. DO NOT use masking materials to make corrections. If a certificate is allowed, you will be requested to send a check payable to "Treasurer of the United States" in the amount of $300 for issuance of the Certificate.

Plant Variety Protection Office
Telephone: (301) 504-5518

ITEM

16a. Give: (1) the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method;

(2) the details of subsequent stages of selection and multiplication;

(3) evidence of uniformity and stability and

(4) the type and frequency of variants during reproduction and multiplication and state how these variants may be identified.

16b. Give a summary of the variety's distinctness. Clearly state how this application variety may be distinguished from all other varieties in the same crop. If the new variety is most similar to one variety or a group of related varieties:

(1) identify these varieties and state all differences objectively;

(2) attach statistical data for characters expressed numerically and demonstrate that these are clear differences;

(3) submit, if helpful, seed and plant specimens or photographs (prints) of seed and plant comparisons which clearly indicate distinctness.

16c. Exhibit C forms are available from the PVPO for most crops; specify crop kind. Fill in Exhibit C (Objective Description of Variety) form as completely as possible to describe your variety.

16d. Optional additional characteristics and/or photographs. Describe any additional characteristics that cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accurately the characteristics that are difficult to describe, such as plant habit, plant color, disease resistance, etc.

16e. Section 52(5) of the Act requires applicants to furnish a statement of the basis of the applicant's ownership. An Exhibit E form is available from the PVPO.

17. If "Yes" is specified (seed of this variety be sold by variety name only, as a class of certified seed), the applicant may NOT reverse this affirmative decision after the variety has been sold and so labelled, the decision published, or the certificate issued. However, if "No" has been specified, the applicant may change the choice. (See Regulations and Rules of Practice, Section 97.103).

20. See Sections 41, 42, and 43 of the Act and Section 97.5 of the regulations for eligibility requirements.

NOTES: It is the responsibility of the applicant/owner to keep the PVPO informed of any changes of address or change of ownership or assignment during the life of the application/certificate. There is no charge for filing a change of address. The fee for filing a change of ownership or assignment is specified in Section 97.175 of the regulations. (See Section 104 of the Act, and Sections 97.130, 97.131, 97.175(h) of Regulations and Rules of Practice.)

To avoid conflict with other variety names in use, the applicant should check the variety names proposed by contacting: Seed Branch, AMS, USDA, Room 213, Building 306, Beltsville Agricultural Research Center--East, Beltsville, MD 20705.
Telephone: (301) 504-8089.
PVP APPLICATION: PM 2330 RR

EXHIBIT: A

ORIGIN AND BREEDING HISTORY

PM 2330 RR was developed by the backcrossing breeding method. The donor parent was a plant of the cotton variety COKER 312 LINE 1445. LINE 1445 was developed by the MONSANTO COMPANY using Recombinant DNA techniques to introduce a resistant version of the gene EPSPS which encodes the enzyme: 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS). This modified EPSPS was originally isolated from the common soil borne microorganism Agrobacterium sp. strain CP4 and confers to LINE 1445 resistance or tolerance to the herbicide glyphosate [formulation of glyphosate, N (phosphonomethyl) glycine] commercialized under the trade name ROUNDUP.

The recurrent parent was PM 330. Backcrossing was conducted in greenhouses to the BC3F2 generation at Lubbock, Texas. In 1997, 71 individual F3 lines were planted at Scott, Mississippi and of these, 29 lines were selected for homozigosity regarding the Roundup tolerance gene and for plant type. During the winter season 1997-1998 all 29 lines were increased in Argentina. Of the 29 lines sent for increase, 26 were selected for agronomic traits in Argentina and were combined into one lot upon harvest to constitute PM 2330 RR. The 26 lines combined to produce PM 2330 RR were as follows: 3508, 3513, 3515, 3518, 3533, 3535, 3539, 3551, 3553, 3556, 3561, 3566, 3567, 3572, 3576, 3578, 3581, 3584, 3590, 3593, 3606, 3607, 3612, 3614, 3620, and 3588.

PM 2330 RR is composed primarily of plants bearing cream pollen. However approximately 0.2 % of plants produce yellow pollen. The variety is otherwise stable in its characteristics in successive sexual generations with no other variants being noted.
PVP APPLICATION: PM 2330 RR

EXHIBIT: B

NOVELTY STATEMENT

PM 2330 RR is most similar to PM 330. PM 2330 RR, however, is different and novel in that its plants carry the gene insertion 1445 of a construct developed by the MONSANTO COMPANY which causes these plants to be tolerant to the herbicide ROUNDUP (glyphosate). A more detailed description of this gene insertion is included in EXHIBIT A: Origin and Breeding History.

In addition PM 2330 RR produces fiber which is significantly shorter and which has significantly higher elongation than that of its parent variety PM 330.
# Paymaster Cotton Research Yield Test Results

## New Transgenic Products: PM 2330 RR

**Multiple Locations 1998:** [3 South Texas, 9 High Plains, 6 Rolling Plains]

<table>
<thead>
<tr>
<th>Variety or Strain</th>
<th>YLD (LB/AC)</th>
<th>RNK</th>
<th>LINT PERCENT</th>
<th>Fiber Properties</th>
<th>Pl. Ht. (IN)</th>
<th>Viscosity (0-9)</th>
<th>Str. Res. (0-5)</th>
<th>Earn. (0-99)</th>
<th>Vert. Wilt (0-99)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P5490 x 347*355 x P404 126661</td>
<td>1068</td>
<td>1</td>
<td>31.70</td>
<td>1.053</td>
<td>28.15</td>
<td>4.16</td>
<td>82.35</td>
<td>7.07</td>
<td>26.88</td>
</tr>
<tr>
<td>P107872 x 466*303 126514</td>
<td>1045</td>
<td>2</td>
<td>33.50</td>
<td>1.011</td>
<td>27.32</td>
<td>4.61</td>
<td>81.94</td>
<td>6.12</td>
<td>26.88</td>
</tr>
<tr>
<td>Paymaster PM 2326 BG</td>
<td>1042</td>
<td>3</td>
<td>31.80</td>
<td>1.059</td>
<td>28.31</td>
<td>4.46</td>
<td>81.61</td>
<td>6.31</td>
<td>27.26</td>
</tr>
<tr>
<td>Paymaster PM 2326 BG/RR</td>
<td>1038</td>
<td>4</td>
<td>33.00</td>
<td>1.019</td>
<td>27.48</td>
<td>4.51</td>
<td>82.33</td>
<td>6.83</td>
<td>28.19</td>
</tr>
<tr>
<td><strong>Paymaster PM 330</strong></td>
<td>1028</td>
<td>5</td>
<td>32.50</td>
<td>1.046</td>
<td>28.36</td>
<td>4.50</td>
<td>81.78</td>
<td>6.66</td>
<td>29.07</td>
</tr>
<tr>
<td>Brownfield Tejas</td>
<td>1014</td>
<td>6</td>
<td>32.50</td>
<td>1.039</td>
<td>28.01</td>
<td>4.65</td>
<td>82.33</td>
<td>7.04</td>
<td>28.98</td>
</tr>
<tr>
<td>Paymaster HS 26</td>
<td>1008</td>
<td>7</td>
<td>31.90</td>
<td>1.055</td>
<td>28.97</td>
<td>4.48</td>
<td>82.72</td>
<td>6.92</td>
<td>28.52</td>
</tr>
<tr>
<td>Paymaster PM 2183 BG</td>
<td>989</td>
<td>8</td>
<td>32.30</td>
<td>0.992</td>
<td>26.83</td>
<td>4.49</td>
<td>80.72</td>
<td>5.89</td>
<td>27.10</td>
</tr>
<tr>
<td>Paymaster HS 200</td>
<td>966</td>
<td>9</td>
<td>31.20</td>
<td>1.102</td>
<td>30.78</td>
<td>3.99</td>
<td>81.72</td>
<td>6.41</td>
<td>27.86</td>
</tr>
<tr>
<td>Paymaster PM 2320 RR</td>
<td>948</td>
<td>10</td>
<td>32.70</td>
<td>1.044</td>
<td>28.26</td>
<td>4.37</td>
<td>82.11</td>
<td>7.10</td>
<td>29.38</td>
</tr>
<tr>
<td>Paymaster PM 2280 BG/RR</td>
<td>944</td>
<td>11</td>
<td>31.60</td>
<td>1.097</td>
<td>30.71</td>
<td>3.90</td>
<td>81.78</td>
<td>6.54</td>
<td>26.76</td>
</tr>
<tr>
<td><strong>Paymaster PM 2330 RR</strong></td>
<td>918</td>
<td>12</td>
<td>31.80</td>
<td>1.027</td>
<td>28.22</td>
<td>4.17</td>
<td>82.06</td>
<td>6.99</td>
<td>28.83</td>
</tr>
<tr>
<td>Paymaster PM 183</td>
<td>907</td>
<td>13</td>
<td>31.60</td>
<td>0.959</td>
<td>25.57</td>
<td>4.88</td>
<td>81.56</td>
<td>5.94</td>
<td>25.33</td>
</tr>
</tbody>
</table>

### No. of Tests in Average

- **Test Averages:**
  - 14
  - L.S.D. (1%): 32.16, 1.039, 28.23, 4.40
  - 54
  - C.V. (%): 10.7
  - R SQ: 0.95

### Difference [2330 RR - PM 330]

- **Significance:** XX

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*Storm Resistance: Scale 0-5 with 5 Most Resistant.

**Verticillium Wilt Susceptibility: Scale 0-99 with 99 Most Susceptible.

**Earliness: Scale 0-99 with 99 Earliest.

One test corresponds to one replicated yield trial (3 reps).
**OBJECTIVE DESCRIPTION OF VARIETY**

**COTTON (Gossypium spp.)**

<table>
<thead>
<tr>
<th>NAME OF APPLICANT(S)</th>
<th>TEMPORARY DESIGNATION</th>
<th>VARIETY NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>DELTA &amp; PINE LAND CO. DBA: PAYMASTER COTTONSEED</td>
<td>PM 330 RR</td>
<td>PM 2330 RR</td>
</tr>
</tbody>
</table>

**ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code)**

1301 E. 50th ST.
LUBBOCK, TX 79404

**FOR OFFICIAL USE ONLY**

PVPO NUMBER

9900194

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Place the appropriate data that describes the varietal characteristic of this variety in the space provided. Characteristics described, including numerical measurements, should represent those that are typical for the variety. Royal Horticultural Society or any recognized color fan may be used to determine plant colors. Characters marked with an asterisk * indicate necessary characters to be measured.

**SPECIFIC VARIETIES USED FOR COMPARISON AS CHECK VARIETIES IN THIS APPLICATION:** Use standard regional check varieties which are adapted to your area. One of the comparison varieties must be the most similar variety used in Exhibit B.

**Variety 1. PM 330**

**Variety 2.**

**Variety 3.**

---

**1. SPECIES:**

\[ \times \quad G. \text{ hirsutum L.} \quad G. \text{ barbadense L.} \]

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**2. AREA(S) OF ADAPTATION:** (A = Adapted, NA = Not Adapted, NT = Not Tested)

NA Eastern
A Plains
NA Western
NA Arizona
A Other (Specify): TEXAS AND OKLAHOMA ROLLING PLAINS

---

**3. GENERAL:** Characteristics which are known to be variable but are still useful for a meaningful description of the variety.

<table>
<thead>
<tr>
<th>Plant Habit:</th>
<th>Application Variety</th>
<th>Comparison Variety 1</th>
<th>Comparison Variety 2</th>
<th>Comparison Variety 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spreading, Intermediate, Compact</td>
<td>INTERMEDIATE</td>
<td>INTERMEDIATE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Foliage: | | | |
| Sparse, Intermediate, Dense | INTERMEDIATE | INTERMEDIATE | | |

| Stem Lodging: | | | |
| Lodging, Intermediate, Erect | ERECT | ERECT | | |

| Fruiting Branch: | | | |
| Clustered, Short, Normal | NORMAL | NORMAL | | |

| Growth: | | | |
| Determinate, Intermediate, Indeterminate | INTERMEDIATE | INTERMEDIATE | | |

| Leaf Color: | | | |
| Greenish yellow, Light green, Medium green, Dark green | DARK GREEN | DARK GREEN | | |
3. GENERAL: (continued)

<table>
<thead>
<tr>
<th>Boll Shape: Length less than width, Length equal to width, Length more than width</th>
<th>LENGTH GREATER THAN WIDTH</th>
<th>LENGTH GREATER THAN WIDTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boll Breadth: Broadest at base, Broadest at middle</td>
<td>BROADEST AT MIDDLE</td>
<td>BROADEST AT BASE</td>
</tr>
</tbody>
</table>

*4. MATURITY: (50 % Open bolls; Preferred method; Describe method if different method was used.)

<table>
<thead>
<tr>
<th>Date of 50% open bolls</th>
<th>40.6%</th>
<th>53.4%</th>
</tr>
</thead>
</table>

5. PLANT:

<table>
<thead>
<tr>
<th>Cm to 1st Fruiting Branch: (from cotyledonary node)</th>
<th>13.46</th>
<th>11.68</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of Nodes to 1st Fruiting Branch: (excluding cotyledonary node)</td>
<td>7.0</td>
<td>6.4</td>
</tr>
<tr>
<td>Mature Plant Height cm: (from cotyledonary node to terminal)</td>
<td>73.23</td>
<td>73.84</td>
</tr>
</tbody>
</table>

*6. LEAF: Upper most, fully expanded leaf.

<table>
<thead>
<tr>
<th>Type: Normal, Sub Okra, Okra, Super Okra</th>
<th>NORMAL</th>
<th>NORMAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pubescence: Absent, Sparse, Medium, Dense OR Trichomes/cm² (Bottom surface excluding veins)</td>
<td>ABSENT</td>
<td>SPARSE (37 TRICH./CM²)</td>
</tr>
<tr>
<td>Nectaries: Present or Absent</td>
<td>PRESENT</td>
<td>PRESENT</td>
</tr>
</tbody>
</table>

*7. STEM PUBESCENCE:

| Glabrous, Intermediate, Hairy | HAIRY | HAIRY |

*8. GLANDS: (Gossypol) Absent, Sparse, Normal, More Than Normal

<table>
<thead>
<tr>
<th>Leaf:</th>
<th>NORMAL</th>
<th>NORMAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stem:</td>
<td>NORMAL</td>
<td>NORMAL</td>
</tr>
<tr>
<td>Calyx Lobe: (normal is absent)</td>
<td>ABSENT</td>
<td>ABSENT</td>
</tr>
</tbody>
</table>

*9. FLOWER:

<table>
<thead>
<tr>
<th>Petals: Cream, Yellow</th>
<th>CREAM</th>
<th>CREAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pollen: Cream, Yellow</td>
<td>CREAM</td>
<td>CREAM</td>
</tr>
<tr>
<td>Petal Spot: Present, Absent</td>
<td>ABSENT</td>
<td>ABSENT</td>
</tr>
</tbody>
</table>

*10. SEED:

<table>
<thead>
<tr>
<th>Seed Index: (g/100 seed, fuzzy basis)</th>
<th>9.84</th>
<th>10.41</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lint Index: (g lint/100 seeds)</td>
<td>6.60</td>
<td>7.23</td>
</tr>
</tbody>
</table>
**11. BOLL:**

- **Lint Percent:**
  - X Picked 39.73
  - Pulled 40.57

**OR**

- **Gin Turnout:**
  - X Stripped 31.8% 32.5%

**Number of Seeds per Boll**

- 33.3 32.35

**Grams Seed Cotton per Boll**

- 5.53 5.77

**Number of Locules per Boll**

- 4.75 4.56

**Boll Type:**

- Stormproof, Storm Resistant, Open
  - STORMPROOF STORMPROOF

**12. FIBER PROPERTIES:**

**Specify Method (HVI or other):**

- HVI

*** Length:** (inches, 2.5% SL)
  - 1.027 1.046

**Uniformity:** (%)
  - 82.1 81.8

**Strength, T1 (g/tex)**
  - 28.2 28.4

**Elongation, E1 (%)**
  - 7.0 6.7

**Micronaire:**
  - 4.17 4.50

**Fineness (Source):**

- 170

**Yarn Tenacity:** (cN/tex, 27 tex)

- 13

**Yarn Strength:** (lbs. 22's)

- 13

**13. DISEASES:** (NT = Not Tested, S = Susceptible, MS = Moderately Susceptible, MR = Moderately Resistant, R = Resistant)

- **NT** Alternaria macrospora
- **NT** Anthracnose
- **NT** Ascochyta Blight
- **NT** Bacterial Blight (Race 1)
- **NT** Bacterial Blight (Race 2)
- **NT** Bacterial Blight (Race ___)
- **NT** Diplodia Boll Rot
- **NT** Other (specify)

- **NT** Fusarium Wilt
- **NT** Phymatotrichum Root Rot
- **NT** Pythium (specify species)
- **NT** Rhizoctonia solani
- **NT** Southwestern Cotton Rust
- **NT** Thielaviopsis basicola
- **MR** Verticillium Wilt
14. NEMATODES, INSECTS AND PESTS: (NT = Not Tested, S = Susceptible, MS = Moderately Susceptible, MR = Moderately Resistant, R = Resistant)

<table>
<thead>
<tr>
<th>NT</th>
<th>Root-Knot Nematode</th>
</tr>
</thead>
<tbody>
<tr>
<td>NT</td>
<td>Boll Weevil</td>
</tr>
<tr>
<td>NT</td>
<td>Bollworm</td>
</tr>
<tr>
<td>NT</td>
<td>Cotton Aphid</td>
</tr>
<tr>
<td>NT</td>
<td>Cotton Fleahopper</td>
</tr>
<tr>
<td>NT</td>
<td>Cotton Leafworm</td>
</tr>
<tr>
<td>NT</td>
<td>Cutworm (specify species):</td>
</tr>
<tr>
<td>NT</td>
<td>Fall Armyworm</td>
</tr>
<tr>
<td>NT</td>
<td>Other (specify):</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NT</th>
<th>Reniform Nematode</th>
</tr>
</thead>
<tbody>
<tr>
<td>NT</td>
<td>Grasshopper (specify species):</td>
</tr>
<tr>
<td>NT</td>
<td>Lygus (specify species):</td>
</tr>
<tr>
<td>NT</td>
<td>Pink Bollworm</td>
</tr>
<tr>
<td>NT</td>
<td>Spider Mite (specify species):</td>
</tr>
<tr>
<td>NT</td>
<td>Stink Bug (specify species):</td>
</tr>
<tr>
<td>NT</td>
<td>Thrips (specify species):</td>
</tr>
<tr>
<td>NT</td>
<td>Tobacco Bud Worm</td>
</tr>
</tbody>
</table>

15. COMMENTS: Present any additional information that cannot adequately be described in 1 through 13 which significantly distinguishes your variety.
REPRODUCE LOCALLY. Include form number and date on all reproductions.

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
SCIENCE AND TECHNOLOGY DIVISION - PLANT VARIETY PROTECTION OFFICE

EXHIBIT E
STATEMENT OF THE BASIS OF OWNERSHIP

1. NAME OF APPLICANT(S):

DELTA & PINE LAND CO. DBA: PAYMASTER COTTON SEED

2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER

PM 330 RR

3. VARIETY NAME

PM 2330 RR

4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country)

1301 E. 50TH ST. BOX 157
LUBBOCK, TX 79404

5. TELEPHONE (include area code)

806/740-1600

6. FAX (include area code)

806/740-1661

7. PVPO NUMBER

9900194

8. Does the applicant own all rights to the variety? Mark an "X" in appropriate block. If no, please explain.

[ ] YES [ ] NO

9. Is the applicant (individual or company) a U.S. national or U.S. based company?

[ ] YES [ ] NO

If no, give name of country

10. Is the applicant the original breeder? If no, please answer the following:

[ ] YES [ ] NO

a. If original rights to variety were owned by individual(s):

Is (are) the original breeder(s) a U.S. national(s)? If no, give name of country

b. If original rights to variety were owned by a company:

Is the original breeder(s) U.S. based company? If no, give name of country

11. Additional explanation on ownership (If needed, use reverse for extra space):

SEE ATTACHED "EXHIBIT E" DOCUMENTATION

PLEASE NOTE:

Plant variety protection can be afforded only to owners (not licensees) who meet one of the following criteria:

1. If the rights to the variety are owned by the original breeder, that person must be a U.S. national, national of a UPOV member country, or national of a country which affords similar protection to nationals of the U.S. for the same genus and species.

2. If the rights to the variety are owned by the company which employed the original breeder(s), the company must be U.S. based, owned by nationals of a UPOV member country, or owned by nationals of a country which affords similar protection to nationals of the U.S. for the same genus and species.

3. If the applicant is an owner who is not the original breeder, both the original breeder and the applicant must meet one of the above criteria.

The original breeder may be the individual or company who directed final breeding. See Section 41(a)(2) of the Plant Variety Protection Act for definition.

Public reporting burden for this collection of information is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIAH, AG Box 7630, Jamie L. Whitten Building, Washington, D.C. 20250. When replying, refer to OMB No. 0581-0055 and form number in your letter.

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PVP APPLICATION: PM 2330 RR

EXHIBIT: E

STATEMENT OF THE BASIS OF APPLICANT'S OWNERSHIP

PM 2330 RR is the property of PAYMASTER COTTONSEED, a division of DELTA & PINE LAND COMPANY.

The recurrent parent, PM 330, is a variety developed by PAYMASTER COTTONSEED and for which Plant Variety Protection was applied for on 05/02/1995 (Cotton Application No. 9500158).

The entirety of the backcrossing, testing, increasing and development work on PM 2330 RR was performed by PAYMASTER COTTONSEED.