

भारत सरकार GOVERNMENT OF INDIA

भारतीय पौधा किस्म जरनल

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पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण एनएएससी काम्प्लैक्स, डीपीएसमार्ग, निकट टोडापुर गांव, नई दिल्ली—110012

PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY NASC COMPLEX, DPS MARG, Opp. Todapur Village, New Delhi-110012



भारत सरकार GOVERNMENT OF INDIA

भारतीय पौधा किस्म जरनल, खण्ड 14, अंक 07 अगस्त 31, 2020/भाद्रपद—षुक्ल—13, शक् 1942

Plant Variety Journal of India, Vol. 14, No. 07 August 31, 2020/Bhadrapad-Shukla-13, Saka 1942



पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण एनएएससी काम्प्लैक्स, डीपीएस मार्ग, निकट टोडापुर गांव, नई दिल्ली—110 012.

PROTECTION OF PLANT VARIETIES & FARMERS' RIGHTS AUTHORITY NASC Complex, DPS Marg, Opp. Todapur Village, New Delhi – 110 012.

'भारतीय पौधा किस्म जरनल' पौधा किस्म और कृषक अधिकार संरक्षण प्राधिकरण (पौ.कि. और कृ.अ.सं. प्रा.) का आधिकारिक जरनल है। पीपीवी और एफआर अधिनियम, 2001 तथा पीपीवी और एफआर नियमावली, 2003 के नियम 2 (जी) के अंतर्गत अध्यक्ष, पीपीवी और एफआरए, एनएएससी काम्प्लैक्स (द्वितीय तल), डीपीएस मार्ग, निकट टोडापुर गांव, नई दिल्ली—110012 की ओर से प्राधिकरण के रिजस्ट्रार द्वारा प्रकाशित किया जा रहा है।

Plant Variety Journal of India is the Official Journal of the Protection of Plant Varieties and Farmers' Rights Authority (PPV&FRA) published by the Registrar on behalf of the Chairperson, PPV & FRA, S-2 A Block, NASC Complex, DPS Marg, Opp. Todapur Village, New Delhi-110012 under the PPV & FR Act, 2001 and Rule 2 (g) of the PPV & FR Rules, 2003.

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PUBLIC NOTICE

Subject: Advertisement is given under sub-section (2) and (3) of Section 21 of the Protection of Plant Varieties and Farmers' Rights Act, 2001 and Rules 30 and 31 of PPV & FR Rules, 2003.

The passport data of each variety furnished by the applicant are herewith advertised as specified for calling objections from any persons.

The place or places where the specimen of the variety may be inspected can be obtained in writing from the Registrar of the PPV & FR Authority.

Any person may, within three months from the date of advertisement of the application(s) give notice of opposition in writing to the Registration of variety (as per Form PV-3 of the First Schedule of PPV&FR Rules, 2003). Oppositions, if any, to the Registration must be submitted, in triplicate, to the Registrar, PPV&FRA, NASC Complex, DPS Marg, New Delhi -110 012 accompanied with the fee of Rs.10,000/- (Rupees Ten Thousand Only) by way of Demand Draft drawn in favour of "PPV & FR Authority" payable at New Delhi.

*Farmer(s) are exempted from payment of any fee in proceeding under Section 44 of PPV&FR Act, 2001.

FORM O - 1 (See Rule 30) Government of India, Plant Varieties Registry

1. Application No.	N6	HA6	14	1707	filed	on 19.08.	2014 by	Mr. I.S
Halakude, Researd	ch Man	ager, Nirr	nal See	ds Pvt.	Ltd, P.O	Box-63,	Bhadgao	n Road,
Pachora, Jalgaon	on beha	alf of Nir ı	mal See	eds Pvt.	Ltd., PO	Box-63,	Bhadgao	n Road,
Pachora-424201, D	ist-Jalg	aon, Maha	rashtra	for New	variety of	crop Sun	flower (H	elianthus
annuus L.) having d	enomina	tion NSA-6	66 has be	een accept	ted and giv	ven registra	ation numb	oer
NAon		NA						
The convention application noNA, in respect of the said variety has been filed								
onNA, inNA								

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : NSA-66

Applicant : Nirmal Seeds Pvt. Ltd.

Address of the applicant : PO Box-63, Bhadgaon Road, Pachora-424201, Dist-Jalgaon,

Maharashtra

Nationality of applicant : Indian

Application details

a. Number : N6 | HA6 | 14 | 1707

b. Date of receipt : 19.08.2014

c. Date of acceptance : --

Crop (taxonomical lineage) : Sunflower (*Helianthus annuus* L.)

Denomination : NSA-66
Type of variety : New
Classification of variety : Typical

Previously proposed

Denomination : Not applicable
Name of parental material : NSA-1 x NV-46
Source of parental material : Own germplasm
Name of reference varieties : CMS 234A, CMS 17A

Variety description:

A. Grouping characteristics	Remarks (measured values)
Plant: Time of 50% flowering (days) (Characteristic 2)	Early
Leaf: Serration (Characteristic 7)	Coarse
Plant: Height (Characteristic 24)	Short

Plant: Branching (Characteristic 25)	Absent
Seed coat: Stripes (Characteristic 31)	Present

B. Distinct characteristics of candidate variety:

NSA-66 has distinguishing characters as small leaf size, acute leaf angle of lateral veins.

C. Distinct characteristics of reference varieties:

CMS 234A has distinguishing characters as medium leaf size, obtuse leaf angle of lateral veins.

CMS 17A has distinguishing characters as medium leaf size, acute leaf angle of lateral veins.

D. Date	of commercialization of the variety	-
E. Agro	onomic and Commercial attributes	
S. No.	Attributes	Details
1.	Days to maturity: Early/Medium/Late	Early
2.	Production condition: Suitable area in country	Andhra Pradesh
	: Time of sowing	Rabi: October-November
	: Irrigated/Rainfed	Irrigated
	: Low fertility/ High fertility of soil	Medium to heavy, well drained
3.	Tolerance to adverse temperature/ frost and heat- sensitive/tolerant	Tolerant
4.	Tolerance to water stagnation: Sensitive/Tolerant	Tolerant
5.	Resistance/Tolerance to pest/s	Tolerant
6.	Seed yield /ac (average)	3.62 q/ac
7.	Seed weight (100 seeds weight in g)	4 g
8.	Seed hull content (%)	27 %
9.	Seed oil content (%)	40 %

2. Application No.	N57	ZM118	15	1667	filed on 24.08.2015 by Anuradha	
Verma, Metahelix Life Sciences Ltd., Plot No. 3, KIADB 4th Phase, Bommasandra,						
Bangalore-560099 on behalf of Metahelix Life Sciences Limited, Plot No.3, KIADB 4th						
Phase, Bommasandra, Bangalore-560099 for New variety of crop Maize (Zea mays L.) having						
denomination MZ14S017N has been accepted and given registration numberNA						
on NA						

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA-----.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : MZ14S017N

Applicant : Metahelix Life Sciences Limited

: Plot No.3, KIADB 4th Phase, Bommasandra, Bangalore Address of the applicant

560099

Nationality of applicant : Indian

Application details

N57 ZM118 15 1667 a. Number

b. Date of receipt : 24.08.2015

c. Date of acceptance

Crop (taxonomical lineage) : Maize (Zea mays L.)

Denomination : MZ14S017N

Type of variety : New

Classification of variety : Other (Inbred Parental Line)

Previously proposed

Denomination : Not applicable

Name of parental material : METPOPMHC4U590

Source of parental material : Own germplasm

Name of reference varieties : V 335, V 341 and HKI 161

Variety description:

A. Grouping characteristics	Remarks (measured values)
Tassel: Time of anthesis (Characteristic 4)	Late
Ear: Time of silk emergence (50% plants) (Characteristic 11)	Late
Ear: Anthocyanin colouration of silks (Characteristic 12)	Present
Plant: Length (Characteristic 15.1)	Short
Ear: Type of grain (Characteristic 22)	Flint

B. Distinct characteristics of candidate variety:

MZ14S017N has distinguishing characters as ear anthocyanin colouration of silks present, few number of rows of grains in ear.

C. Distinct characteristics of reference varieties:

: Irrigated/Rainfed

: Low fertility/High fertility of soil

V 341 and HKI 161 have distinguishing characters as ear anthocyanin colouration of silks absent, many number of rows of grains in ear.

V 335 has distinguishing characters as ear anthocyanin colouration of silks absent, medium number of rows of grains in ear.

D. Date	e of commercialization of the variety	23.05.2015 (Hybrid, MM 7663)
E. Agre	onomic and Commercial attributes	
S. No.	Attributes	Details
1.	Days to flowering/anthesis (Early/Late)	Late
2.	Production condition: Suitability area in	Hyderabad (Telangana), Eluru (Andhra
	the country	Pradesh), Bagepalli (Karnataka)
	: Time of sowing	Kharif: June-July
		Rabi : October - November

Irrigated

High fertility of soil

	N-P-K (kg/ac)	60-30-30 kg/ac
3.	Resistance/Tolerance to pest/disease	Tolerance to Turcicum leaf blight
4.	Seed yield /ac (average)	18-22 q/ac
5.	Seed: weight (100seeds weight in g)	32 g
6.	Any other measures to achieve the	Timely agronomic practices required to
	potential yield	achieve the potential yield.

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA-----.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : MZ14S019N

Applicant : Metahelix Life Sciences Limited

Address of the applicant : Plot No.3, KIADB 4th Phase, Bommasandra, Bangalore

560099

Nationality of applicant : Indian

Application details

a. Number : N58 ZM119 15 1668

b. Date of receipt : 24.08.2015

c. Date of acceptance : --

Crop (taxonomical lineage) : Maize (Zea mays L.)

Denomination : MZ14S019N

Type of variety : New

Classification of variety : Other (Inbred Parental Line)

Previously proposed

Denomination : Not applicable

Name of parental material : Population pop 106S-2) x 511

Source of parental material : Own germplasm

Name of reference varieties : HKI 163, V 335, V 341

Variety description:

A. Grouping characteristics	Remarks (measured values)
Tassel: Time of anthesis (Characteristic 4)	Late

Ear: Time of silk emergence (50% plants) (Characteristic 11)	Late
Ear: Anthocyanin colouration of silks (Characteristic 12)	Present
Plant: Length (Characteristic 15.1)	Medium
Ear: Type of grain (Characteristic 22)	Flint

B. Distinct characteristics of candidate variety:

MZ14S019N has distinguishing characters as ear anthocyanin colouration of silks present, ear type of grain flint.

C. Distinct characteristics of reference varieties:

V 335 and V 341 have distinguishing characters as ear anthocyanin colouration of silks absent, ear type of grain flint.

HKI 163 has distinguishing characters as ear anthocyanin colouration of silks absent, ear type of grain semi flint.

D. Date	D. Date of commercialization of the variety 27.01.2015 (Hybrid, MM 7009)		
E. Agre	E. Agronomic and Commercial attributes		
S. No.	Attributes	Details	
1.	Days to flowering/anthesis (Early/Late)	Late	
2.	Production condition: Suitability area in	Hyderabad (Telangana), Eluru (Andhra	
	the country	Pradesh), Bagepalli (Karnataka)	
	: Time of sowing	Rabi : October - November	
	: Irrigated/Rainfed	Irrigated	
	: Low fertility/High fertility of soil	High fertility of soil	
	N-P-K (kg/ac)	60-30-30 kg/ac	
3.	Resistance/Tolerance to pest/ disease	Tolerance to Turcicum leaf blight	
4.	Seed yield /ac (average)	20-22 q/ac	
5.	Seed: weight (100seeds weight in g)	24 g	
6.	Any other measures to achieve the	Timely agronomic practices required to	
	potential yield	achieve potential yield.	

4. Application No.	N52	ZM113	15	1662	filed on	24.08.201	5 by A 1	nuradha
Verma, Metahelix	Life S	ciences Lt	d., Plo	t No.3,	KIADB 4th	Phase,	Bomma	asandra,
Bangalore-560099	n behal	f of Metal	helix Li	ife Scien	ces Limited	l, Plot No	o.3, KL	ADB 4th
Phase, Bommasandi	ra, Bang	galore-5600	99 for N	New varie	ety of crop M	laize (Zea	mays L	.) having
denomination MZ14	S020N h	as been acc	epted ar	nd given i	registration r	number	NA	A
on	NA							
The convention	on applic	cation no	NA	, in re	spect of the	said varie	ty has b	een filed
onNA in	-NΔ							

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : MZ14S020N

Applicant : Metahelix Life Sciences Limited

Address of the applicant : Plot No.3, KIADB 4th Phase, Bommasandra, Bangalore

560099

Nationality of applicant : Indian

Application details

a. Number : N52 ZM113 15 1662

b. Date of receipt : 24.08.2015

c. Date of acceptance : --

Crop (taxonomical lineage) : Maize (*Zea mays* L.)

Denomination : MZ14S020N

Type of variety : New

Classification of variety : Other (Inbred Parental Line)

Previously proposed

Denomination : Not applicable

Name of parental material : Population pop106S-2 Source of parental material : Own germplasm

Name of reference varieties : HKI 163

Variety description:

A. Grouping characteristics	Remarks (measured values)
Tassel: Time of anthesis (Characteristic 4)	Late
Ear: Time of silk emergence (50% plants) (Characteristic 11)	Late
Ear: Anthocyanin colouration of silks (Characteristic 12)	Absent
Plant: Length (Characteristic 15.1)	Short
Ear: Type of grain (Characteristic 22)	Flint

B. Distinct characteristics of candidate variety:

MZ14S020N has distinguishing characters as curved tassel attitude of lateral branches, anthocyanin colouration at base of glumes present.

C. Distinct characteristics of reference variety:

HKI 163 has distinguishing characters as straight tassel attitude of lateral branches, anthocyanin colouration at base of glumes absent.

D. Date	e of commercialization of the variety	27.01.2015 (Hybrid, MM 7009)	
E. Agre	onomic and Commercial attributes		
S. No.	Attributes	Details	
1.	Days to flowering/anthesis (Early/Late)	Late	
2.	Production condition: Suitability area in	Hyderabad (Telangana), Eluru (Andhra	
	the country	Pradesh), Bagepalli (Karnataka)	

	: Time of sowing	Rabi : October - November	
	: Irrigated/Rainfed	Irrigated	
	: Low fertility/High fertility of soil	High fertility of soil	
	N-P-K (kg/ac)	60-30-30 kg/ac	
3.	Resistance/Tolerance to pest/ disease	Tolerance to Turcicum leaf blight	
4.	Seed yield /ac (average)	18-22 q/ac	
5.	Seed: weight (100seeds weight in g)	26 g	
6.	Any other measures to achieve the	Timely agronomic practices required to	
	potential yield	achieve potential seed yield.	

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : MZ14SO13N

Applicant : Metahelix Life Sciences Limited

Address of the applicant : Plot No.3, KIADB 4th Phase, Bommasandra, Bangalore 560099

Nationality of applicant : Indian

Application details

on ----NA----. in ---NA----.

a. Number : N10 ZM38 15 806

b. Date of receipt : 27.04.2015

c. Date of acceptance : --

Crop (taxonomical lineage) : Maize (Zea mays L.)

Denomination : MZ14SO13N

Type of variety : New

Classification of variety : Other (Inbred Parental Line)

Previously proposed

Denomination : Not applicable

Name of parental material : MHC3T002 x MHC3T009

Source of parental material : Own germplasm

Name of reference varieties : HKI 323

Variety description:

Г. <u>-</u> .			
A. Gro	ouping characteristics		Remarks (measured values)
Tassel: Time of anthesis (Characteristic 4)			Late
Ear: Ti	me of silk emergence (50% plants) (Charact	eristic 11)	Late
Ear: An	thocyanin colouration of silks (Characterist	ic 12)	Present
Plant: I	Length (Characteristic 15.1)		Short
Ear: Ty	pe of grain (Characteristic 22)		Flint
B. Dist	inct characteristics of candidate variety:		
MZ14S	SO13N has distinguishing characters as ta	ssel time o	of anthesis late, medium kernel
weight.			
C. Dist	inct characteristics of reference variety:		
HKI 32	23 has distinguishing characters as tassel tim	e of anthes	is medium, small kernel weight.
D. Date	e of commercialization of the variety	26.05.2014 (Hybrid, MM 7796)	
E. Agre	onomic and Commercial attributes		
S. No.	Attributes	Details	
1.	Days to flowering/anthesis (Early/Late)	Late	
2.	Production condition: Suitability area in	Hyderabad (Telangana), Eluru (Andhra	
	the country	Pradesh),	Bagepalli (Karnataka)
	: Time of sowing	Kharif: June-July and	
		Rabi : October-November	
	: Irrigated/Rainfed	Irrigated	
	: Low fertility/High fertility of soil	High ferti	lity of soil
	N-P-K (kg/ac)	60-30-30	kg/ac
3.	Resistance/Tolerance to pest/ disease	Tolerance	to Turcicum leaf blight
4.	Seed yield /ac (average)	15-20 q/a	С

32 g

Timely agronomic practices required to

achieve potential yield.

5.

6.

Seed: weight (100seeds weight in g)

Any other measures to achieve the

potential yield

The convention application no. ----NA-----, in respect of the said variety has been filed on ----NA-----, in ---NA-----.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : PH2RBR

Applicant : Pioneer Overseas Corporation

Address of the applicant: V-Ascendas, Atria Block, 12th Floor, Plot No. 17,

Software Unit Layout, Madhapur, Hyderabad-500081

Nationality of applicant : USA

Application details

a. Number : N22 ZM58 15 1011

b. Date of receipt : 21.05.2015

c. Date of acceptance : --

Crop (taxonomical lineage) : Maize (Zea mays L.)

Denomination : PH2RBR Type of variety : New

Classification of variety : Other (Parental Line)

Previously proposed

Denomination : Not applicable
Name of parental material : PH9TJ x PHSKV

Source of parental material : Pioneer proprietary genetic material

Name of reference varieties : DHM 117, V 341, CM 141, AFRICAN TALL

Variety description:

A. Grouping characteristics	Remarks (measured values)
Tassel: Time of anthesis (Characteristic 4)	Late
Ear: Time of silk emergence (50% plants) (Characteristic 11)	Late
Ear: Anthocyanin colouration of silks (Characteristic 12)	Present
Plant: Length (Characteristic 15.1)	Medium
Ear: Type of grain (Characteristic 22)	Semi flint

B. Distinct characteristics of candidate variety:

PH2RBR has distinguishing characters as ear anthocyanin colouration of silks present, yellow with cap ear colour of top of grain

C. Distinct characteristics of reference varieties:

DHM 117, V341 and CM 141 have distinguishing characters as ear anthocyanin colouration of silks absent, yellow with cap ear colour of top of grain.

AFRICAN TALL has distinguishing characters as ear anthocyanin colouration of silks present, white ear colour of top of grain.

D	. L	<i>Pate</i>	to s	commercia	lization	ot	the	variet	ty	-
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E. Agronomic and Commercial attributes

S. No.	Attributes	Details
1.	Days to flowering/anthesis (Early/Late)	Late

2.	Production condition: Suitability area in	West Godavari, Andhra Pradesh, Zone IV
	the country	
	: Time of sowing	Rabi : June-July
	: Irrigated/Rainfed	Irrigated
	: Low fertility/High fertility of soil	High fertility of soil
3.	Resistance/Tolerance to pest/ disease	Downey mildew resistant
4.	Seed yield /ac (average)	16-18 q/ac
5.	Seed: weight (100seeds weight in g)	20-30 g
6.	Any other measures to achieve the	Maintain spacing (60x20cm), timely follow
	potential yield	standard package of practices for maize
		cultivation in India.

7. Application No. filed on 20.06.2016 by Dr. N29 ZM70 16 729 Valasubramanian Ramaiah, Regulatory and Stewardship Lead (Seed & Traits), V-Ascendas, Atria Block, 12th Floor, Plot No. 17, Software Unit Layout, Madhapur, Hyderabad-500081 on behalf of Pioneer Overseas Corporation V-Ascendas, Atria Block, 12th Floor, Plot No. 17, Software Unit Layout, Madhapur, Hyderabad-500081 Telangana for New variety of crop Maize (Zea mays L.) having denomination PH2V73 has been accepted and given registration number ------NA ------- NA ------

The convention application no. -----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA-----.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : PH2V73

Applicant : Pioneer Overseas Corporation

Address of the applicant: V-Ascendas, Atria Block, 12th Floor, Plot No. 17, Software

Unit Layout, Madhapur, Hyderabad-50008

Nationality of applicant : USA

Application details

a. Number : N29 ZM70 16 729

b. Date of receipt : 20.06.2016

c. Date of acceptance : --

Crop (taxonomical lineage) : Maize (*Zea mays* L.)

Denomination : PH2V73 Type of variety : New

Classification of variety : Other (Parental Line)

Previously proposed

Denomination : Not applicable

Name of parental material : PH9V7 x PH9JM Source of parental material : Own germplasm

Name of reference varieties : HKI 161, HKI 163 and HKI 193-1

Variety description:

A. Grouping characteristics	Remarks (measured values)
Tassel: Time of anthesis (Characteristic 4)	Late
Ear: Time of silk emergence (50% plants) (Characteristic 11)	Late
Ear: Anthocyanin colouration of silks (Characteristic 12)	Present
Plant: Length (Characteristic 15.1)	Short
Ear: Type of grain (Characteristic 22)	Flint

B. Distinct characteristics of candidate variety:

PH2V73 has distinguishing characters as flint ear type of grain (in middle third of ear), cylindrical ear shape.

C. Distinct characteristics of reference varieties:

HKI 161, HKI 163 and **HKI 193-1** have distinguishing characters as semi flint ear type of grain (in middle third of ear), conico-cylindrical ear shape.

D. Date of commercialization of the variety

E. Agronomic and Commercial attributes

S. No.	Attributes	Details	
1.	Days to flowering/anthesis (Early/Late)	Late	
2.	Production condition: Suitability area in	West Godavari, Andhra Pradesh, Zone IV	
	the country		
	: Time of sowing	Rabi : June-July	
	: Irrigated/Rainfed	Irrigated	
	: Low fertility/High fertility of soil	High fertility of soil	
3.	Resistance/Tolerance to pest/disease	Downey mildew resistant	
4.	Seed yield /ac (average)	8.8-10 q/ac	
5.	Seed: weight (100seeds weight in g)	20-30 g	
6.	Any other measures to achieve the	Maintain spacing (60x15cm), timely	
	potential yield	follow standard package of practices for	
		maize cultivation in India.	

8. Application No.	F2	PSG4	17	1642	filed o	on 27-06-20)17 by D	r. Sujit
Kumar, UPCAR,	8th Flo	or, Kisan	Mandi	Bhawa	n, Vibhu	ti Khand,	Gomati	Nagar,
Lucknow-226010 on behalf of Ram Vilas Maurya, Village: Majra Bulaki Haar, PO:								
Malihabad, Dist: Lucknow for Farmer variety of crop Guava (Psidium guajava L.) having								
denomination G-VILAS PASAND has been accepted and given registration numberNA								
on		NA						

The convention application no. ----NA-----, in respect of the said variety has been filed on -----NA-----, in ---NA-----.

Appropriate office for the opposition of proceeding under Rule 29, of the Protection of Plant Varieties and Farmers' Rights Rules, 2003 is Office of the Registrar, PPV & FR Authority, New Delhi – 110 012.

Passport data of the variety : G-VILAS PASAND **Applicant** : Ram Vilas Maurya

Address of the applicant : Village: Majra Bulaki Haar, PO: Malihabad, Dist: Lucknow

Nationality of applicant : Indian

Application details

a. Number : F2 | PSG4 | 17 | 1642

b. Date of receipt : 27-06-2017

c. Date of acceptance : --

Crop (taxonomical lineage) : Guava (*Psidium guajava* L.)

Denomination : G-VILAS PASAND

Type of variety : Farmer Classification of variety : Typical

Previously proposed

Denomination : Not applicable

Name of reference variety : Dhawal

Variety description:

country

A. Grouping characteristics	Remarks (measured values)		
Fruit: shape at stalk end (characteristic 19)	Rounded		
Fruit: Prominence of neck (characteristic 20)	Absent		
Fruit: colour of peel (characteristic 21)	Yellow white group		
Fruit: relief of surface (characteristic 22)	Smooth		
Fruit: colour of pulp (characteristic 28)	Yellow white group		

B. Distinct characteristics of candidate variety:

G-VILAS PASAND has distinguishing characters as drooping attitude of branches, green colour of young shoot

C. Distinct characteristics of reference variety:

Dhawal has distinguishing characters as spreading attitude of branches, green with red streaks colour of young shoot

D. Da	te of commercialization of the variety	-	
E. Agronomic and Commercial attributes			
S. No.	Attributes	Details	
1.	Production condition: Suitability area in the	Uttar Pradesh, Maharashtra, Rajasthan	

2.	Fertilizer requirement:			
	Organic		FYM: 50 kg/pl	
			Neem Cake: 250 g/pl	
	Inorganic		DAP: 250 g/pl	
		MOP: 250 g/pl		
3.	Plant protection measures		Fruit fly-Control-Methyl Eugenol (Trap)	
4.	Canopy management practices		Pruning: February	
5.	Yield potential (q/ac)		170-190 q/ac	
6.	Yield of fruits (average) (kg/pl)	10 th yr.	90-100 kg/pl	
		5 th yr.	50-60 kg/pl	
		3 rd yr.	20-25 kg/pl	
7.	Synchrony in fruit maturity		Intermediate	
8.	Any other relevant information specific to		Higher production in summer season	
	the variety		and rainy season and is available in the	
			market during off season too.	