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		(71)Name of Applicant : 1)DR. K. LINGARAJA (ASSISTANT PROFESSOR)
(51) International classification	:G06Q	11
(31) Priority Document No	20/32 :NA	ADMINISTRATION, THIAGARAJAR COLLEGE, MADURAI- 625009, TAMIL NADU, INDIA. E-Mail:
(32) Priority Date	:NA	klingarajaphd@gmail.com Tamil Nadu India
(33) Name of priority country	:NA	2)DR. V. RAMANUJAM (ASSOCIATE PROFESSOR)
(86) International Application No	:NA	3)DR. D. NAPOLEON (ASSISTANT PROFESSOR)
Filing Date	:NA	4)DR. T. VISWANATHAN (ASSISTANT PROFESSOR)
(87) International Publication No	: NA	5)DR. MARXIA OLI. SIGO (ASSISTANT PROFESSOR)
(61) Patent of Addition to Application Number	:NA	(72)Name of Inventor :
Filing Date	:NA	1)DR. K. LINGARAJA (ASSISTANT PROFESSOR)
(62) Divisional to Application Number	:NA	2)DR. V. RAMANUJAM (ASSOCIATE PROFESSOR)
Filing Date	:NA	3)DR. D. NAPOLEON (ASSISTANT PROFESSOR)
-		4)DR. T. VISWANATHAN (ASSISTANT PROFESSOR)
		5)DR. MARXIA OLI. SIGO (ASSISTANT PROFESSOR)

(57) Abstract :

Patent Title: ISPT- Mobile Banking: INTELLIGENT AND SECURED PAYMENT TRANSFER USING 4-G,5-G MOBILE BANKING. ABSTRACT The invention €ISPT- Mobile Banking€ • is a concerns a technology of making a secure payment transaction by a customer including all steps of receiving, by a 3G,4G,5G mobile device of the customer, merchant data; transmitting, by the 3G,4G,5G mobile device to a local server, a payment transaction request including the merchant data; determining, by the local server. The authorized customer based secure request and the identity of the merchant based on the data; and implementing the payment transaction between bank accounts of the customer and the merchant. The 3G,4G,5G mobile device is selected as the mode of payment for said payment transaction by positioning said 3G,4G,5G mobile device within secure communication range of said point of sale equipment. The step of transmitting said merchant data to said local server comprises establishing a video call between said 3G,4G,5G mobile device and said local server, wherein images of said visual token are captured by said camera of said 3G,4G,5G mobile device and transmitted to said local server as part of said video call and producing said visual token, wherein said visual data further encodes transaction details relating to said payment transaction.

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