

OAD Project Report – 2015

“Obsesión por el Cielo”: A Weekly Astronomy Radio Show

and

“Un Paseo por el Cielo”: A Descriptive Guide to the Night Sky

(OpeC)

SHORT SUMMARY

We are happy to report that all the goals for the Project were reached without any problems. Namely:

- ✓ The weekly astronomy radio show “Obsesión por el Cielo” will continue to be freely available to everyone in podcast format through our provider, PodBean, for the next three years (<http://obsesionporelcielo.podbean.com/>). We also secured the “obsesionporelcielo.net” domain name which we used to open a new website for the show (<http://obsesionporelcielo.net/>), and also arranged for web-hosting fee payments for the next three years.
- ✓ We have produced (written, recorded and edited) four audio recordings that will help the public orient and familiarize themselves with the night skies. Each audio guides the listener through the available constellations for a particular season of the year. These were made available to the general public in two different ways:
 - As free downloads at our new website for “Obsesión por el Cielo”:
(<http://obsesionporelcielo.net/obsesion-por-el-cielo/un-paseo-por-el-cielo/>)
 - 1,000 CDs for general distribution during star parties, conferences, etc. These CDs also included general seasonal star charts as visual aids to the audios, maps of all the individual constellations for binocular use, and also included installation versions of “Stellarium” (a free open source planetarium software for the computer - <http://www.stellarium.org/es/>).



Figure 1: About 250 of the 1,000 CD ROMs produced. The main design pattern is also shown on the CD themselves and the front cover of the protective envelopes.



Figure 2: Detail of the back cover of the envelopes with the credits, and the front cover of the CD-ROMs.



Figure 3: Middle school students that attended an astronomy lecture at the Universidad de Monterrey during the “Semana Nacional de la Ciencia y Tecnología” (National Science and Technology Week) in October 2015 show their “Un Paseo por el Cielo” CD ROMs.



Figure 4: “Obsesión por el Cielo” podcast site in PodBean.

Obsesión por el Cielo

Inicio Podcasts Anteriores Programación **Un Paseo por el Cielo**

Un Paseo por el Cielo

Obsesión por el Cielo y OSMOS ICBIEM PRESENTAN **UN PASEO POR EL CIELO** Con el auspicio de la Unión Astronómica Internacional

astronomos.org IAU IAU

Queremos reconocer y agradecer el apoyo de la Unión Astronómica Internacional en la realización y distribución de estas grabaciones. Esto fue posible gracias a la convocatoria 2014 "Astronomía para el Público" organizada por la Oficina para el Desarrollo de la Astronomía de la Unión Astronómica Internacional.

Escucha o baja los audios para cada temporada:

Un Paseo por El Cielo. 1. PRIMAVERA

▶ 00:00 00:00 ◀

Descargar Archivo

Un Paseo por El Cielo 2. VERANO

▶ 00:00 00:00 ◀

Descargar Archivo

Un Paseo por El Cielo 3. OTOÑO.

▶ 00:00 00:00 ◀

Descargar Archivo

Un Paseo por El Cielo 4. INVIERNO.

▶ 00:00 00:00 ◀

Descargar Archivo

Síguenos en: facebook

Escúchanos en: PodBean RADIO UDEM 90.5 FM

Visítanos en: YouTube

IAU IAU

Figure 5: "Obsesión por el Cielo" website that provides free downloads or listening of the four seasonal "Un Paseo por el Cielo" audio recordings.

ACHIEVED OBJECTIVES AND DELIVERABLES

These were the original objectives of the proposal:

- a. To continue offering the weekly astronomy radio show “Obsesión por el Cielo” (<https://www.facebook.com/obsesionporelcielo>) to the general public not only locally, but also live through the internet (www.udem.edu.mx/radioudem/), and in podcast format (<http://obsesionporelcielo.podbean.com/>). We wish to make it available for everyone for the next three years by covering, in particular, the costs of maintaining the podcast site operational.
- b. To write, record, edit, produce and freely distribute the set of four audios “Un Paseo por el Cielo” (one per season). To our knowledge there is no such resource available in Spanish and would be a great help to many as an introduction to the night sky.

And these were the deliverables promised:

- a. “Obsesión por el Cielo” radio show. The specific deliverable for the radio program is 47-50 weekly shows per year for the next three years which would be freely accessible by anyone through our podcast format provider: <http://obsesionporelcielo.podbean.com/>.
- b. “Un Paseo por el Cielo” audio recordings. The deliverables will be four (4) 50-60 minute individual audio recordings in Spanish which will aid the listeners orient themselves in the night sky and also will describe the location, shapes and mythologies of the constellations available in that particular season. These audio recordings will be made available in two formats: i. One thousand (1,000) Physical CDs which will be freely distributed to children during school visits, star parties, and as promotional material for the radio show. ii. Digital audio recordings (.mp3 format) which will be distributed electronically through the internet to whoever wishes to download them and listen to them on their own media devices.

Both these main objectives and deliverable items were completed in the proposal.

- a) The “Obsesión por el Cielo” radio show continues to be broadcast weekly through the local University radio station and through the internet. Each program is recorded, edited and then placed on the web in podcast format so it can be accessed by anyone through the PodBean website directly or by using some sort of software to download audio shows in podcast format (iTunes for example). Some of the funds from the proposal were used directly to:

- 1) Purchase the domain name “obsesionporelcielo.net” (<http://obsesionporelcielo.net/>) (see receipt #3) so that we could have a formal website, in addition to our facebook fan page, where interested parties from the general public would find our content. This content now includes information about the history of the radio show, a program guide of the topics we will be talking about in the following shows, a list of all our past shows with direct links for the general public to access those audios, and the newly produced four seasonal audios that help the listeners familiarize themselves with the night sky throughout the year.
 - 2) Pay for three years of webhosting of the website mentioned above. This insures that the domain name and the location of our website are available to anyone that wishes to access it for the foreseeable future (receipt #5 shows the cost for our first year of webhosting – we multiplied this amount by three to reflect the cost for the two additional years).
 - 3) Pay of one year of hosting the actual audios in PodBean (see receipt #4). The original idea was to pay for three years as well, but slight cost overruns due printing of extra number of envelopes (see “Deviations” section) let us to only pay for the first year out of the grant. We will personally cover the costs for hosting our podcast to continue to make it available to the public. The cost is only moderate (~\$100 US per year) and have in the past payed it ourselves to continue offering this important service.
- b) The “Un Paseo por el Cielo” audio recordings were produced during the year. We can basically divide this part of the project into five stages:
- 1) Writing and editing the scripts. For this task the person outlined in the proposal (Lonnie Pacheco – a renowned local amateur astronomer and astronomy communicator) was hired to do the task. During this process we had several meeting to outline the format and content of the scripts, and to verify and edit the content and format of the writing. His honoraria are outlined on the first line of receipt #6.
 - 2) Recording of the scripts. This task took more time than expected since we could not get both male and female voices to be at the studio at the same time. We divided the text in each script so that the voice actor would alternate in the dialogue, and recorded them separately. This was done over several sessions in the (University) RadioUDEM studios at no cost to us, as outlined in the proposal. We used some of the grant money to pay for the services of the voice actors, both of which were “friends of astronomy” and charged a modest

amount of money (items 2 and 3 from receipt #6); enough just to cover their time dedicated to the project. They were not in it for profit.

- 3) Editing the audios. This task also took more time than expected because the male and female voices had been recorded separately. We also used some of the funds from the grant to purchase the rights to use background music suitable for this project. The individual themes were chosen from a large list of mood music so that it would enhance what was being said instead of being a distraction. We decided also not to use special effect sounds for the same reason. The end result was four individual .mp3 audio recordings, one for each season of the year (spring, summer, fall and winter) that varied in time between about 1 hour and 1 hour and 10 minutes. We also decided to include all the written and recorded text instead of trimming all the recordings down to the same time duration.
- 4) Producing the CD records. After the four audios were ready we gathered enough material to fill a regular CD ROM with information regarding the sky and the constellations. This “extra” material included:
 - i. Four seasonal star charts in .jpg format that would complement the audios. These are original renditions of the night sky for the latitude of Mexico and were designed by our graphic designer mentioned below.
 - ii. The set of all 88 constellation charts freely available at the IAU website (<http://www.iau.org/public/themes/constellations/>). The idea was that these charts would be very useful as a complement when using binoculars to look at the sky. An introduction to the use of these charts was written in Spanish to accompany them.
 - iii. PC and Mac operating system installation versions of the freely available shareware “Stellarium” (<http://www.stellarium.org/es/>) which can be used on most computers nowadays. We felt this software was a direct extension of what we were trying to promote with this project, which is the understanding and getting acquainted with the constellations of the celestial sphere. Appropriate credits were included so the user could also go to the original source for updated versions of the software.

After sorting and including the information we deemed necessary, we created a “master” copy of the CD and hired a company to print 1,000 copies of it. During this process we also worked on the design for the cover of the CD and the envelopes in which they would be inserted. A professional graphic designer was hired for this task (fourth item in receipt #6). The result can be seen in the pictures provided at the beginning in the summary of this

report. Besides the cost of writing and recording the audios, the design (bottom of receipt #6) and printing of the CDs (receipt #7) and the CD envelopes (receipt #9) was the most expensive item in this proposal.

5) Distribution of the audios and CDs. The audios were distributed to the general public in two ways:

- i. Through our new website (<http://obsesionporelcielo.net/obsesion-por-el-cielo/un-paseo-por-el-cielo/>) as a free download or the person can listen to them directly. Most of the downloads from the website have been performed by people that listen to our show through the internet as we advertise its presence in every show.
- ii. Through distribution of the CD ROMs at star parties, conferences, school visits, etc. Distribution started with the visit of 100 middle school students to our university as part of the “Semana Nacional de la Ciencia y Tecnología” (National Week of Science and Technology). Amongst other activities, they were offered two science talks (one was about astronomy) and we also provided with one disk each to take home. After that we have also distributed CDs to the members of the local amateur astronomy club, the students taking the university astronomy class, and to students in two other school visits (one high school and one middle school). Plus we basically give a copy to anybody that asks us. At the moment we have about 600 CD ROMs left to distribute and expect to finish doing so this year.

TIMELINE AND COST DEVIATIONS

There were no significant timeline deviations from the schedule. The writing and editing of the audios were delivered on time for the recording sessions in May. Editing of the audios and design of the covers happened throughout the summer as well as arrangements for acquisition of the web domain name, webhosting of our new internet site, and webhosting of the show in podcast format. The presentation of the new audios happened in September on the web, as scheduled; and the CDs were printed.

The only item that was delayed a little was the printing of the envelopes specifically designed for the CDs that contain the audios. They were delivered in late October instead of September. We had to improvise some white plain envelopes for only one (our first) middle-school group.

There were two “extra” little expenditures that were not expected. i) As stated above, we had to purchase some plain white envelope to use for giving out our first set of CD ROMs to a middle-school group because the specifically-designed ones were not ready. This cost only 99.80 mexican pesos (see receipt #8). ii) The bank charged us a wire transfer fee (and associated tax) at the beginning of the project when the funds were transferred to us. This was not much (238.00 + 38.08 mexican pesos – see receipt #1), but we did not expect it and did not budget it in.

One cost variation from the original proposal is that we decided to go ahead and print 2,000 CD-ROM envelopes instead of 1,000, the number of CDs actually printed. The printer’s minimum order was 2,000. The cost for this extra expense (see receipt #9) was taken out of the budget to pay for the hosting of the podcast in PodBean. Instead of paying for three years, as originally planned, we only paid for one year and used the money for the envelopes. We justified this expense in two ways: 1) We had been paying from our own pockets the modest (~100 US dollars) yearly cost of hosting the podcast and could easily continue that task. 2) Due to the popularity of the CD-ROMs, this year we will be finding the funds to print an extra 1,000 copies, so having the envelopes already at hand is a good investment. The difficult part (writing, recording, edition, production) is already covered so we can print extra copies of the CD-ROMs in the future at modest cost.

CHALLENGES ENCOUNTERED

The biggest challenge was writing, editing and producing the audios. In reality all tasks took about twice as much time and effort to do than expected. The writing and recording in particular had to be done in separate sessions instead of a continuous one. Editing the audios was also difficult since it was something I had never done before. Our second edition of the audios will probably be reedited to include better music and perhaps sound effects.

Another challenge was the rapid devaluation of the mexican peso vs the euro and the US dollar. Some of the estimates done at the proposal stage of the project had to be reevaluated later as things became more expensive. At the end we had to cover the podcast cost for two years in order to pay for the other items in the list of things, but that is OK.

RECOMMENDATIONS TO THE OAD

None really. The system used by the OAD worked very well for us. The money was delivered on time (see receipt #1), the project was carried out as outlined above, and the reporting of the results finished the project.

We wish to thank the IAU and OAD for their help. Without their financial aid this project would not have been possible.

FINANCIAL REPORT

IAU - OAD Project Report

"Obsesión por el Cielo": A Weekly Astronomy Radio Show and
 "Un Paseo por el Cielo": A Descriptive Guide to the Night Sky

ITEM	DATE	Amount	Currency	Ex. Rate.(1)	Charge	Deposit
I.A.U. - O.A.D. Deposit	25/02/2015	2,577.00	Euros	16.50		42,520.50
Wire Transfer Charges	"		MX Pesos		238.00	
Tax on Wire Transfer Charges	"		"		38.08	
Backround Music Rights	16/04/2015	69.97	Dollars	15.21	1,064.24	
Web Domain Name Registration	30/07/2015	37.44	Dollars	16.67	624.12	
PodBean Webcast Hosting Charge (1 yr.)	05/09/2015	99.50	Dollars	17.40	1,731.30	
Web Hosting Charge (3 yrs)	26/09/2015	126.00	Dollars	17.40	2,192.40	
Script Writing Costos	23/09/2015		MX Pesos		12,000.00	
Graphic Design for CD and CD Envelopes	"		"		3,600.00	
Recording Charge - Male Voice	"		"		2,700.00	
Recording Charge - Female Voice	"		"		2,700.00	
CD Reproduction Charges (1,000 units)	07/10/2015		"		8,004.00	
White CD Envelopes	19/10/2015		"		99.80	
Printing CD Envelopes (2,000 units)	01/12/2015		"		7,500.00	
				TOTAL	42,491.95	42,520.50
				Difference		28.55
						(~1.5 Euros)

(1) Average Exchange Rate for that particular month
 (# MX pesos per Euro or per Dollar)

RECEIPTS

BANORTE POR INTERNET

INICIO | CONTACTANOS | CHAT | AYUDA | SALIR

Consultas Transferencias Pagos Inversiones Créditos Servicios Preferencias

Banorte por Internet | Consultas | Cuenta Especifica | **Detalle de Movimientos** Fecha Actual: 08/04/2015 07:49 p.m.

Detalle de Movimientos PEDRO ANTONIO VALDES SADA | No. de Cliente: [REDACTED] Fecha Último Acceso: 05/04/2015 04:08 p.m.

AVISOS
 Fecha: 08/abr/2015
 Sin Leer: 4 avisos

Nuevas aperturas de cuentas
 Nómina Banorte

LIGAS DE INTERES

- Recompensa Total Banorte.
- Transferencia a Inter Nacional Bank.
- Fondos de Inversión Banorte.
- Banorte Móvil.
- Envío del Estado de Cuenta por E-mail.
- Formatos Tarjeta de Crédito: Alta, Cancelación y Objeción de Pagos de Domiciliación.

Dinámica Nómina Consulta de Estados de Cuenta | Consulta de Saldos

[REDACTED] | 0086-MODULO UDEM | 19/Ene/2001 Saldo al Final del Mes: \$83,887.41
 Dinámica Nómina - 7408 Saldo Actual: \$78,162.41
 Mes Actual | 1 Mes Anterior | 2 Meses Anteriores Saldo Disponible: \$78,162.41

Inicial: 08/04/2015 Final: 08/04/2015 Buscar Envío del Estado de Cuenta por Email

Movimientos del 01/Feb/2015 al 28/Feb/2015

Fecha	Movimiento	Concepto	Retiros	Depósitos	Saldos
03/Feb/2015	1767	CARGO DCTO. CARTERA 0024150895	\$2,160.17		\$51,889.57
11/Feb/2015	1768	CARGO POR PAGO CONCENTRACION BXI COMISION FEDERA [REDACTED] AL RFC CFE370814QID	\$5,960.00		\$45,929.57
18/Feb/2015	1769	CARGO POR PAGO CONCENTRACION BXI TARJETA DE CRED [REDACTED] AL RFC BM930209927	\$1,680.84		\$44,248.73
18/Feb/2015	1770	CARGO POR PAGO CONCENTRACION BXI TELEFONOS DE ME [REDACTED] AL RFC TME840315KT6	\$999.00		\$43,249.73
18/Feb/2015	1771	CARGO POR PAGO CONCENTRACION BXI TELEFONOS DE ME [REDACTED] AL RFC TME840315KT6	\$217.00		\$43,032.73
18/Feb/2015	1772	CARGO POR PAGO CONCENTRACION BXI TELEFONOS DE ME [REDACTED] AL RFC TME840315KT6	\$217.00		\$42,815.73
25/Feb/2015	1773	REC TRANSF INTL REF 0885221 PET701630056 ORD NATIONAL RESEARCH FOUNDATIO BCO ORD ABSA BANK LIMITED MONTO REC EUR 2,577.00 CONCEPTO /RFB/OAD GRANT PAYMENT BY ORDER OF //SOUTH AFRICAN ASTRONOMICAL //OBSERVATORY		\$42,520.50	\$85,336.23
25/Feb/2015	1774	COMISION REC TRANSF INTL	\$238.00		\$85,098.23
25/Feb/2015	1775	I.V.A. CDM REC TRANSF INTL	\$38.08		\$85,060.15
25/Feb/2015	1776	Renta BXI Mensual FEB 2015 Renta BXI Mensual FEB 2015 Cliente [REDACTED]	\$15.00		\$85,045.15
25/Feb/2015	1777	IVA Renta BXI Mensual FEB 2015 Cliente [REDACTED]	\$2.40		\$85,042.75
Total:			\$11,527.49	\$42,520.50	

DEPOSIT (circled around \$42,520.50)

TRANSFER CHARGE (circled around \$238.00)

Receipt #1: Bank Statement showing IAU-OAD Deposit and bank charge (and tax) for the wire transfer.

SOFTWARE PRICING SUPPORT

Royalty Free Music Unique To Your Project -

Your cart
Account Info
empty

VIEW CART >> BILLING / PAYMENT >> SHIPPING >> COMPLETE ORDER >>

Print this receipt

Thank you for your order!

This is a copy of your original invoice.

Payment: Visa Credit Card 4xxx xxxx xxxx 3922 for \$ 69.97.

[Access your downloadable purchases here >](#)

SmartSound Software, Inc.
8550 Balboa Blvd.
Suite 180
Northridge, CA 91325
Contact us at www.smartsound.com

Invoice: W1302431

04/16/2015

BILL TO:

Pedro Sada
1906 Pinetree Ln.
San Antonio, Texas 78232
United States

2105454688
psada@ix.netcom.com

SHIP TO:

Pedro Sada
1906 Pinetree Ln.
San Antonio, Texas 78232
United States

2105454688
psada@ix.netcom.com

Music Selections

Subtle Progression (EX) (Album)
SKL1 STRATSUP-EX

\$ 69.97

Receipt #2: Charge (in US Dollars) for the acquisition of the rights to use original music in the audios.

Intelika LLC

support@intelika.biz

412 N Main St.
Buffalo WY 82834
USA

INVOICE

DATE: July 30, 2015
INVOICE # 715.1
FOR: Web domain name

Bill To:
Pedro Valdes Sada

Av. Ignacio Morones Prieto 4500 Pte
San Pedro Garza Garcia, NL 66238 Mexico

DESCRIPTION	AMOUNT
3 Web domain registration, 1 year	\$ 37.44
NOTES Domain name: obsesionporelcielo.net *****	
TOTAL	\$ 37.44

Make all checks payable to Intelika LLC.
Terrabank NA, Acc#:1293511506
Routing: 066012333 SWIFT: TBNAUS33
support@intelika.biz

THANK YOU FOR YOUR BUSINESS!

Receipt #3: Charge (US Dollars) for acquiring the "obsesionporelcielo.net" domain name.

Message

« Previous | Next » | « Back to INBOX

Reply Reply All Forward... Print Delete Spam Move to... More Actions...

From: Chase <no-reply@alertsp.chase.com> [Add to Address Book]

To: psada@ix.netcom.com

Subject: Your Online/Phone/Mail Charge Alert from Chase

Date: Sep 5, 2015 4:45 AM

This is an Alert to help you manage your credit card account ending in 3922.

As you requested, we are notifying you of an online, phone or mail order charge. A charge of (\$USD) 99.50 was authorized at PAYPAL *PODBEAN.COM on 09/05/2015 6:45:49 AM EDT.

Do not reply to this Alert.

If you have questions, please call the number on the back of your credit card, or send a secure message from your Inbox on www.Chase.com.

To see all of the Alerts available to you, or to manage your Alert settings, please log on to www.Chase.com.

Reply Reply All Forward... Print Delete Spam Move to... More Actions...

« Previous | Next » | « Back to INBOX

Receipt #4: Credit Card charge (in dollars) by Podbean for hosting the webcast for one year. I could not find the original PayPal receipt acknowledging payment, but I include my personal credit card email alert that the charge was made.

Intelika LLC

support@intelika.biz

412 N Main St.
Buffalo WY 82834
USA

INVOICE

DATE: September 26, 2015
INVOICE # 915.1
FOR: Web hosting

Bill To:
Pedro Valdes Sada

Av. Ignacio Morones Prieto 4500 Pte
San Pedro Garza García, NL 66238 Mexico

DESCRIPTION	AMOUNT
Web hosting, 1 year	\$ 42.00
NOTES Domain name: obsesionporelcielo.net *****	
TOTAL	\$ 42.00

Make all checks payable to Intelika LLC.
Terrabank NA. Acct#: 1293511506
Routing: 066012333 SWIFT: TBNAUS33
support@intelika.biz

THANK YOU FOR YOUR BUSINESS!

Receipt #5: Charge (in dollars) for hosting our new website "obsesionporelcielo.net" for one year. This value has to be multiplied by three for the upcoming two years. Money has been set aside for this.

Arq. Pablo Lonnie Pacheco Railey

R.F.C. PARP660420543 CURP PARP660420HNLCLB16
 COLEGIO CIVIL NTE. No. 2017 COL. QUINCE DE MAYO MONTERREY, N.L. C P 64450

EFECTOS FISCALES AL PAGO
 PAGO EN UNA SOLA EXHIBICION

LUGAR DE EXPEDICION: **Monterrey, N.L.** FECHA **23 de septiembre de 2015**
 CLIENTE **Pedro Antonio Valdés Sada**
 DIRECCION **Ave. San Agustín 901-4c, Col. Los Colorines, San Pedro C.P. 66275.**
 CIUDAD **San Pedro Garza García** R.F.C.

FACTURA: **1150**

FECHA: **2015-09-23**

CANTIDAD	DESCRIPCION	P. UNITARIO	TOTAL
1	Redacción de guiones para 4 estaciones "Paseo por el Cielo"		12,000.00
1	Grabación de audio "Paseo por el Cielo". Voz masculina (Lonnie Pacheco)		2,700.00
1	Grabación de audio "Paseo por el Cielo". Voz femenina (Zaida Paredes)		2,700.00
1	Diseño de mapas, carátula de CD y empaque		3,600.00



CANTIDAD CON LETRA

Veintiummil pesos 00/100 M.N.

SUB - TOTAL	21,000.00
I.V.A.	--.--
TOTAL	21,000.00

FACTURA IMPRESA POR: EL COLOR INDUSTRIAL, S.A. R.F.C. EC-00029-1YS JAGARANDA 327 PTE. COL. DEL PRADO 64418 MONTERREY, N.L. TEL. 83-61-41-26 FAX 83-61-41-27 AUT. DEL SAT SEGUN PUBLICACION EN INTERNET DEL 4 DE MARZO DEL 2002 IMPRESO: 20 DICIEMBRE 2010 FOLIO: 1101 AL 1000 VIGENCIA: 20 DICIEMBRE 2012 NUMERO DE APROBACION DEL SISTEMA DE CONTROL DE IMPRESORES AUTORIZADOS 21342779

LA INFORMACION AUTORIZADA EN ESTE COMPONENTE CONSTITUYE UN DECLARO EN LOS TERMINOS DE LAS DISPOSICIONES FISCALES

Receipt #6: Charge (in Mexican pesos) for the writing and editing of the four seasonal scripts, for the two recording voices (male and female), and for the CD-ROM Cover and CD Envelope designs.



Recibí de:

Pedro Valdés Saca

Recibo N°

2795

Fecha

7-10-15

N° de Cliente

C.P. Adán Gutiérrez Huerta

Yuri Gagarin #2917, Col. Las Cumbres 5° Sector B, Monterrey, N. L. C.P. 64619

Tel. (01-81) 1257-0974 Nextel: (81) 8064-1737 Cel.: 044811-7030-636

E-mail: info@mascompactosydvds.com adanghu69@gmail.com www.mascompactosydvds.com.mx

R.F.C. GUHA-690714-8W9

Cantidad	Descripción	Precio	Importe
	Pago total de 1000 compactos en spindle UN Paseo por el Gelo		\$
Cantidad con letra	Dobro mil (2000) pesos	Sub-total Total \$	8004

recibo

Receipt #7: Receipt (in Mexican pesos) showing the charge for printing 1,000 copies in CD format.

OfficeMax®

Operadora DMX S.A. de C.V.
Prolongacion Reforma #1235 Colonia Santa Fe Cuajimalpa
Cuajimalpa de Morelos, C.P. 05346, Distrito Federal
RFC. ODM-960429832

Tiene el mes calendario de su compra para obtener su
factura. Entre a www.officemax.com.mx Facturacion Elec
tronica. Disponible con su ticket 24hrs despues su
compra con #Ref 107053021151018191442

Lo Atendio: ELIZABETH GONZALEZ

58786 Ventas 3021 0107 005

62020 SOBRE P/CD DVD BCO	M
	A
	49.90
62020 SOBRE P/CD DVD BCO	M
	A
	49.90

TOTAL MXN 99.80

Iva 16%	13.77
Impuesto	13.77

EFFECTIVO	100.00
CAMBIO	0.20

Art. Vendidos 2

MaxPuntos
Ud dejó de sanar 1.98 MaxPuntos

Av. de las Torres #2498, Col. Seccion
Valle Oriente, Tel. 8363-7143.
CP. 66260, Monterrey N.L. Conserve su
ticket para cualquier reclamacion.

Tu opinion es importante: sugerenciasofficemax.com.mx

Monterrey 19/10/2015 19:14

1070530211910150100000000000000099809



Receipt #8: Charge (in Mexican pesos) for 100 white plain CD Envelopes that we had to use before the designed and printed CD Envelopes were ready. We used these when distributing our CDs to the first group of kids we gave a talk to. The rest got the CDs inside the designed envelopes.



Eli Color Industrial, S.A.

01 DE DICIEMBRE 2015
PEDRO VALDES SADA

MONTERREY, N.L.

SOBRES PARA CD, IMPRESOS A SELECCIÓN DE COLOR EN PAPEL COUCHE DE 200 GMS UN PASEO POR EL CIELO	2000	7,500.00
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SIETE MIL QUINIENTOS PESOS 00/100

7,500.00

JACARANDA PTE 327 COL. DEL PRADO 64410 MONTERREY, N.L. TEL: 83-51-41-26 TEL/FAX : 83-51-41-27 eli_color@prodigy.net.mx

Receipt #9: Charge (in Mexican Pesos) for the printing of 2,000 CD covers. Of those, half were for us now and the other half will be used for future printings of the CD (see "Deviations" section).

RESOURCES PRODUCED

- ✓ The weekly astronomy radio show “Obsesión por el Cielo” will continue to be freely available to everyone in podcast format through our provider, PodBean, for the next three years (<http://obsesionporelcielo.podbean.com/>). We also secured the “obsesionporelcielo.net” domain name which we used to open a new website for the show (<http://obsesionporelcielo.net/>), and also arranged for web-hosting fee payments for the next three years.

(See Figures 4 and 5 in the Summary)

- ✓ We have produced (written, recorded and edited) four audio recordings that will help the public orient and familiarize themselves with the night skies. Each audio guides the listener through the available constellations for a particular season of the year. These were made available to the general public in two different ways:
 - As free downloads at our new website for “Obsesión por el Cielo”:
(<http://obsesionporelcielo.net/obsesion-por-el-cielo/un-paseo-por-el-cielo/>)
 - 1,000 CDs for general distribution during star parties, conferences, etc. These CDs also included general seasonal star charts as visual aids to the audios, maps of all the individual constellations for binocular use, and also included installation versions of “Stellarium” (a free open source planetarium software for the computer - <http://www.stellarium.org/es/>).

(See Figures 1, 2, 3 and 5 in the Summary)