

PROGRAM CHANNEL LIST

Channel Programs	Channel No's.
Billboard	Ch. 01
Community Channel	Ch. 03
Kapamilya	Ch. 04
GMA 7	Ch. 05
PTV 4	Ch. 06
TV5	Ch. 08
One Ph	Ch. 09
RPTV	Ch. 10
UNTV	Ch. 11
A2Z	Ch. 12
ALL TV	Ch. 13
GNN	Ch. 14
ANC	Ch. 21
GTV	Ch. 22
ONE NEWS	Ch. 23
Teleradyo	Ch. 24
DZRH	Ch. 25
CCTN	Ch. 28
BBC NEWS	Ch. 30
CNN	Ch. 31
FOX NEWS	Ch. 32
CIVA	Ch. 33
Aljazeera	Ch. 34
Bloomberg	Ch. 35
NHK World	Ch. 36
Arirang	Ch. 37
CNBC	Ch. 41
Knowledge Channel	Ch. 51
DISCOVERY SCIENCE	Ch. 53
Discovery Channel	Ch. 54
Animal Planet	Ch. 55
History Channel	Ch. 57
Da Vinci	Ch. 61
Cartonito SD	Ch. 62
Cartonito	Ch. 63
Nickelodeon	Ch. 64
Nick Jr.	Ch. 65
Cartoon Network	Ch. 66
Animax	Ch. 67
Dreamworks	Ch. 68
NBA TV	Ch. 82
Premier Football	Ch. 83
Premier Sports	Ch. 84

Channel Programs	Channel No's.
TAP SPORTS	Ch. 86
One Sports	Ch. 87
Bloomberg	Ch. 88
ESPN	Ch. 89
Eurosports	Ch. 90
PBA Rush	Ch. 91
One Sports +	Ch. 92
Solar Sports	Ch. 93
Fight Sports	Ch. 94
Luxe TV	Ch. 104
Rock Entertainment	Ch. 105
Discovery Asia	Ch. 106
TLC	Ch. 107
AXN	Ch. 109
Fashion TV	Ch. 110
Heart of Asia	Ch. 112
AFN	Ch. 113
Lifetime	Ch. 114
CI	Ch. 116
Hallypop	Ch. 117
KBS World	Ch. 118
CINEMAX HD	Ch. 119
HBO HD	Ch. 120
HBO Hits	Ch. 121
HBO Signature	Ch. 122
HBO Family	Ch. 123
HBO	Ch. 124
Cinemax	Ch. 125
Tap Action Flix	Ch. 128
Tap Movies	Ch. 129
Scream Flix	Ch. 130
Rock Extreme	Ch. 131
TAP EDGE	Ch. 133
Warner TV	Ch. 134
Lotus Macau	Ch. 135
Paramount Network	Ch. 136
PBO	Ch. 140
VIVA	Ch. 141
Cinema One	Ch. 142
Cinemo	Ch. 143
Telenovela	Ch. 144
Jeepney TV	Ch. 145
Sari-Sari	Ch. 146

Channel Programs	Channel No's.
Solar Flix	Ch. 147
HBO_Family SD	Ch. 155
HBO_Signature SD	Ch. 156
HBO_Hits SD	Ch. 157
Warner_TV SD	Ch. 158
MTV Live	Ch. 160
MYX	Ch. 161
Outdoor	Ch. 181
HGTV	Ch. 183
Motorvision	Ch. 184
Globe Trekker	Ch. 185
DMAX	Ch. 185
Pinoy Extreme	Ch. 188
Front Row	Ch. 189
TV5 Monde	Ch. 191
DWTV	Ch. 194
EWTN	Ch. 211
SMNI	Ch. 213

TVRO SYSTEM DETAILS

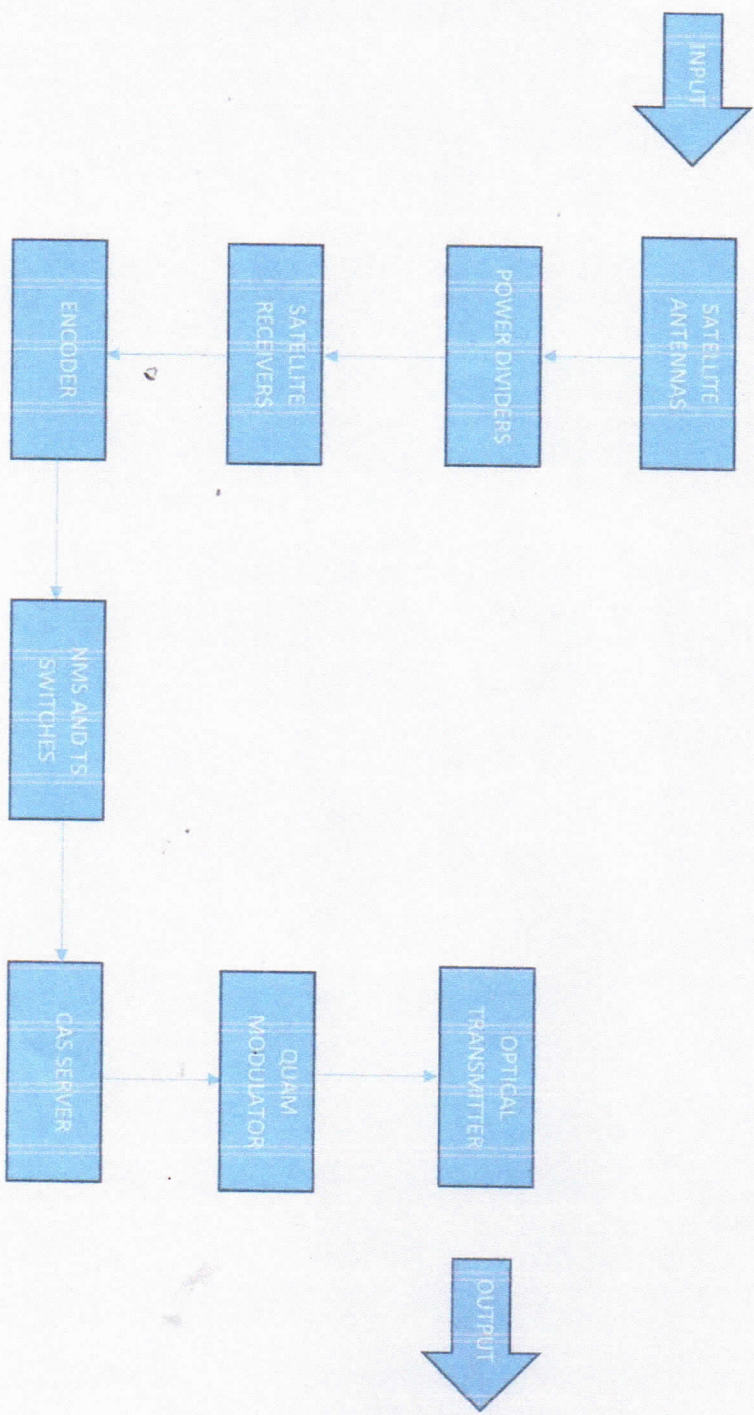
NO.	SATELLITE NAME	SIZES	QUANTITY	TYPE	LNB
1	ABS 2	10 FT	1	MESH	NORSAT C BAND
2	APSTAR7	10 FT	1	MESH	NORSAT C BAND
3	ASIASAT 5	10 FT	1	MESH	NORSAT C BAND
4	ASIASAT 7	10 FT	1	MESH	NORSAT C BAND
5	INTELSAT 19	10 FT	1	MESH	NORSAT C BAND
6	MEASAT 3	10 FT	1	MESH	NORSAT C BAND
7	MEASAT 3a	10 FT	1	MESH	NORSAT C BAND
8	TELSTAR 18	10 FT	1	MESH	NORSAT C BAND
9	CIGNAL	3 FT	6	SOLID	UNIVERSAL KU BAND



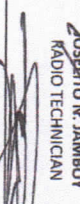
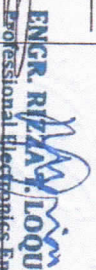
NO.	POWER DIVIDER	SERIAL NO. / MODEL	QUANTITY
1	Power Divider	NA	16
NO.	ENCODERS	SERIAL NO. / MODEL	QUANTITY
1	HD Encoder	DX3224 H Multi-channel encoder	7
2	SD Encoder	NDS3228A MPEG - 2 / H.264	6
NO.	SWITCHES	SERIAL NO. / MODEL	QUANTITY
1	TS Switch	NA	2
2	NMS Switch	NA	1
NO.	QAM MODULATORS	SERIAL NO. / MODEL	QUANTITY
1	QAM Modulator 1	NDS3332	1
2	QAM Modulator 2	NDS3316	2
NO.	CAS SERVER	SERIAL NO. / MODEL	QUANTITY
1	CAS Server 1	NA	1
2	CAS Server 2	NA	1
NO.	TRANSMITTER	SERIAL NO. / MODEL	QUANTITY
1	Externally Modulated Optical Transmitter	NA	1

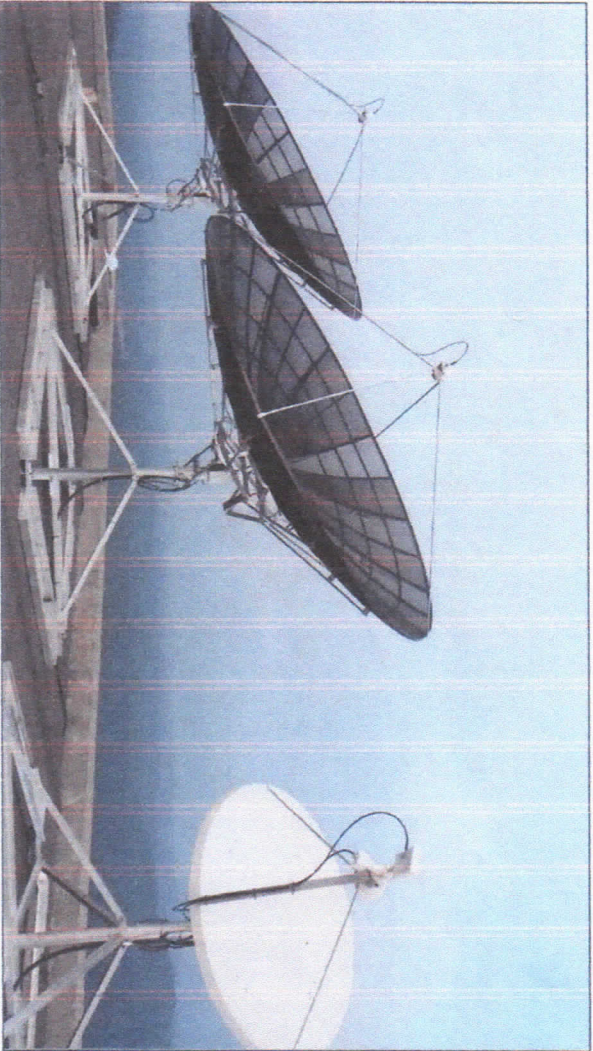

RIZZA T. LOQUIAS
 Professional Electronics Engin-




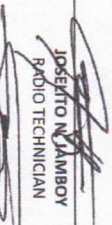
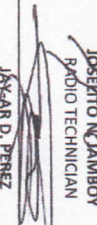

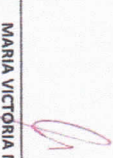
	Company	Location	TITLE	Prepared By: <div data-bbox="582 197 721 315">  </div>	Checked and Recommending Approval By:	Approved By:	Sheet:
Verie Hills Subdivision, Brgy Poblacion, Yata, Liloan, Cebu			MAP SHOWING THE EXACT LOCATION OF THE TVRO STATION	JOSE ATTO N. MAMBOY RADIO TECHNICIAN  JAY-MAR D. PEREZ ELECTRONICS ENGINEER	ENGR.  Professional Electronics Engineer PRC No. 732878 Issued: 01/11/2018	MARIA VICTORIA M. ESTOLILLO AREA MANAGER	51



Company	Location	TITLE	Prepared By:	Checked and Recommending Approval By:	Approved By:	Sheet:
	Verie Hills Subdivision, Brgy Poblacion, Yari, Liloan, Cebu	BLOCK DIAGRAM OF THE PROPOSED TVRO SYSTEM	Prepared By:  JOSEPITO N. JAMBOY RADIO TECHNICIAN  JACAR D. PEREZ ELECTRONICS ENGINEER	 ENGR. RIZA L. LOQUIAS Professional Electronics Engineer PRG No: 08880709 ELECTRONICS ENGINEER PTR No: 2228643 Issued: 01/09/24 Place Issued: Iida City, Camarines Sur TIN: 284-547-596	MARIA VICTORIA M. ESTOLLOSO AREA MANAGER	52



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1	ABS 2	10 FT	1	MESH	NORSAT C BAND
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9	CIGNAL	3 FT	6	SOLID	UNIVERSAL KU BAND

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	Verde Hills Subdivision, Brgy Poblacion, Yati, Liloan, Cebu	SAMPLE ANTENNA PICTURE AND SPECIFICATION	 JOSEITO N. JAMBOY RADIO TECHNICIAN  JAY-AR D. PEREZ ELECTRONICS ENGINEER	 ENGR. RIZZAL LOQUIAS PROFESSIONAL ELECTRICAL ENGINEER PRC No. 0000703 Validity: 10/28/2024 PTR No. 72843 Issued: 01/05/24 Place Issued: Lila CTV Camarines Sur TIN: 284-547-596	 MARIA VICTORIA M. ESTOLLOSO AREA MANAGER	53