

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 3 SOURCE: NATLOG TEMPERATURE: 32 °C DATE: 22.06.2021

## Level 3 Foxtel NAT

Prg	Mode	Freq. [MHz]	Prg.Name	Local Osc [MHz]	S.Rate or CH.BW.	Lnb Pol SEGMENTS	DiSEqC LAYER	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	QPSK S1	12438.0	10T17	10700	27.800 MS/s	H L	NONE	DVB	77.5	16.9	<10-6	<10-8	11.4	3/4	PASS
2	QPSK S1	12718.0	10T24	10700	27.800 MS/s	H L	NONE	DVB	79.2	17.1	<10-6	<10-8	11.6	3/4	PASS
3	QPSK S1	12885.0	D3T10	10700	29.455 MS/s	H L	NONE	DVB	79.0	17.8	<10-6	<10-8	12.3	3/4	PASS
4	QPSK S1	12968.0	D3T12	10700	27.800 MS/s	H L	NONE	DVB	77.5	18.0	<10-6	<10-8	12.5	3/4	PASS
5	8PSK S2	11762.0	D3T14	10700	27.800 MS/s	H L	NONE	DVB	71.4	17.7	1x10-4	<1x10-7	10.4	8PSK 3/5	PASS
6	QPSK S1	11928.0	D3T18	10700	27.800 MS/s	H L	NONE	DVB	74.2	17.1	<10-6	<10-8	11.6	3/4	PASS
7	8PSK S2	12094.0	D3T22	10700	29.455 MS/s	H L	NONE	DVB	75.6	16.7	4x10-4	<1x10-7	9.4	8PSK 3/5	PASS
8	QPSK S1	12177.0	D3T24	10700	27.800 MS/s	H L	NONE	DVB	78.3	17.6	<10-6	<10-8	12.3	3/4	PASS

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 4 SOURCE: SYDNEY TEMPERATURE: 32 °C DATE: 22.06.2021

## Level 3 FTA NSW

Prg	Mode	Ch	Freq. [MHz]	Prg.Name	S.Rate or CH.BW.	AU.FR CARR. INTERL.	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	V/A MODE G.INT [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	COFDM	6	177.50	CH7	7 MHz	8K DVB-T	64QAM	77.6	33.7	1/16	<10-6	<10-8	12.0	3/4 3/4	PASS
2	COFDM	7	184.50	SBS	7 MHz	8K DVB-T	64QAM	79.2	33.7	1/16	<10-6	<10-8	13.0	3/4 3/4	PASS
3	COFDM	8	191.50	CH9	7 MHz	8K DVB-T	64QAM	79.1	31.1	1/16	<10-6	<10-8	10.4	3/4 3/4	PASS
4	COFDM	11d	219.50	CH10	7 MHz	8K DVB-T	64QAM	80.2	34.0	1/16	<10-6	<10-8	13.3	3/4 3/4	PASS
5	COFDM	12	226.50	CH2	7 MHz	8K DVB-T	64QAM	77.7	31.9	1/16	<10-6	<10-8	11.2	3/4 3/4	PASS
6	DAB	9a	203.25	DAB				56.1							

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 9 SOURCE: NSWLOG TEMPERATURE: 27 °C DATE: 22.06.2021

## Level 3 Foxtel NSW

Prg	Mode	Freq. [MHz]	Prg.Name	Local Osc [MHz]	S.Rate or CH.BW.	Lnb Pol SEGMENTS	DiSEqC LAYER	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	QPSK S1	12438.0	10T17	10700	27.800 MS/s	H L	NONE	DVB	77.3	16.9	<10-6	<10-8	11.4	3/4	PASS
2	QPSK S1	12718.0	10T24	10700	27.800 MS/s	H L	NONE	DVB	79.3	17.1	<10-6	<10-8	11.6	3/4	PASS
3	QPSK S1	11679.0	D3T10	10700	27.800 MS/s	H L	NONE	DVB	69.9	17.6	<10-6	<10-8	12.1	3/4	PASS
4	QPSK S1	12760.5	D3T12	10700	27.800 MS/s	H L	NONE	DVB	77.9	18.0	<10-6	<10-8	12.5	3/4	PASS
5	8PSK S2	11762.0	D3T14	10700	27.800 MS/s	H L	NONE	DVB	70.2	17.6	1x10-4	<1x10-7	10.3	8PSK 3/5	PASS
6	QPSK S1	11928.0	D3T18	10700	27.800 MS/s	H L	NONE	DVB	67.4	16.9	<10-6	<10-8	11.4	3/4	PASS
7	8PSK S2	12094.0	D3T22	10700	29.455 MS/s	H L	NONE	DVB	74.1	16.6	5x10-4	<1x10-7	9.3	8PSK 3/5	PASS
8	QPSK S1	12177.0	D3T24	10700	27.800 MS/s	H L	NONE	DVB	76.9	17.7	<10-6	<10-8	12.2	3/4	PASS

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 2 SOURCE: SYDNEY TEMPERATURE: 32 °C DATE: 22.06.2021

## Level 11 FTA NSW

Prg	Mode	Ch	Freq. [MHz]	Prg.Name	S.Rate or CH.BW.	AU.FR CARR. INTERL.	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	V/A MODE G.INT [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	COFDM	6	177.50	CH7	7 MHz	8K DVB-T	64QAM	77.8	33.7	1/16	<10-6	<10-8	13.0	3/4 3/4	PASS
2	COFDM	7	184.50	SBS	7 MHz	8K DVB-T	64QAM	80.6	32.7	1/16	<10-6	<10-8	12.0	3/4 3/4	PASS
3	COFDM	8	191.50	CH9	7 MHz	8K DVB-T	64QAM	78.9	29.9	1/16	2x10-5	<10-8	9.2	3/4 3/4	PASS
4	COFDM	11d	219.50	CH10	7 MHz	8K DVB-T	64QAM	80.2	34.7	1/16	<10-6	<10-8	14.0	3/4 3/4	PASS
5	COFDM	12	226.50	CH2	7 MHz	8K DVB-T	64QAM	77.7	33.4	1/16	<10-6	<10-8	12.7	3/4 3/4	PASS
6	DAB	9a	203.25	DAB				58.7							

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 1 SOURCE: NATLOG TEMPERATURE: 32 °C DATE: 22.06.2021

## Level 11 Foxtel NAT

Prg	Mode	Freq. [MHz]	Prg.Name	Local Osc [MHz]	S.Rate or CH.BW.	Lnb Pol SEGMENTS	DiSEqC LAYER	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	QPSK S1	12438.0	10T17	10700	27.800 MS/s	H L	NONE	DVB	78.4	16.9	<10-6	<10-8	11.4	3/4	PASS
2	QPSK S1	12718.0	10T24	10700	27.800 MS/s	H L	NONE	DVB	80.0	17.2	<10-6	<10-8	11.7	3/4	PASS
3	QPSK S1	12885.0	D3T10	10700	29.455 MS/s	H L	NONE	DVB	78.4	17.8	<10-6	<10-8	12.3	3/4	PASS
4	QPSK S1	12968.0	D3T12	10700	27.800 MS/s	H L	NONE	DVB	75.2	18.1	<10-6	<10-8	12.6	3/4	PASS
5	8PSK S2	11762.0	D3T14	10700	27.800 MS/s	H L	NONE	DVB	71.4	17.7	1x10-4	<1x10-7	10.4	8PSK 3/5	PASS
6	QPSK S1	11928.0	D3T18	10700	27.800 MS/s	H L	NONE	DVB	75.4	17.1	<10-6	<10-8	11.6	3/4	PASS
7	8PSK S2	12094.0	D3T22	10700	29.455 MS/s	H L	NONE	DVB	77.4	16.7	4x10-4	<1x10-7	9.4	8PSK 3/5	PASS
8	QPSK S1	12177.0	D3T24	10700	27.800 MS/s	H L	NONE	DVB	79.1	17.7	<10-6	<10-8	12.2	3/4	PASS

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 8 SOURCE: NSWLOG TEMPERATURE: 28 °C DATE: 22.06.2021

## Level 11 Foxtel NSW

Prg	Mode	Freq. [MHz]	Prg.Name	Local Osc [MHz]	S.Rate or CH.BW.	Lnb Pol SEGMENTS	DiSEqC LAYER	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	QPSK S1	12438.0	10T17	10700	27.800 MS/s	H L	NONE	DVB	76.9	16.8	<10-6	<10-8	11.3	3/4	PASS
2	QPSK S1	12718.0	10T24	10700	27.800 MS/s	H L	NONE	DVB	78.4	16.9	<10-6	<10-8	11.4	3/4	PASS
3	QPSK S1	11679.0	D3T10	10700	27.800 MS/s	H L	NONE	DVB	78.4	17.6	<10-6	<10-8	12.1	3/4	PASS
4	QPSK S1	12760.5	D3T12	10700	27.800 MS/s	H L	NONE	DVB	78.1	18.1	<10-6	<10-8	12.6	3/4	PASS
5	8PSK S2	11762.0	D3T14	10700	27.800 MS/s	H L	NONE	DVB	71.4	17.7	1x10-4	<1x10-7	10.4	8PSK 3/5	PASS
6	QPSK S1	11928.0	D3T18	10700	27.800 MS/s	H L	NONE	DVB	77.1	17.1	<10-6	<10-8	11.6	3/4	PASS
7	8PSK S2	12094.0	D3T22	10700	29.455 MS/s	H L	NONE	DVB	77.2	16.7	5x10-4	<1x10-7	9.4	8PSK 3/5	PASS
8	QPSK S1	12177.0	D3T24	10700	27.800 MS/s	H L	NONE	DVB	78.3	17.7	<10-6	<10-8	12.2	3/4	PASS

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 6 SOURCE: SYDNEY TEMPERATURE: 28 °C DATE: 22.06.2021

## Level 17 FTA NSW

Prg	Mode	Ch	Freq. [MHz]	Prg.Name	S.Rate or CH.BW.	LFR CARR. INTERL.	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	V/A MODE G.INT [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	COFDM	6	177.50	CH7	7 MHz	8K DVB-T	64QAM	77.3	31.9	1/16	<10-6	<10-8	11.2	3/4 3/4	PASS
2	COFDM	7	184.50	SBS	7 MHz	8K DVB-T	64QAM	79.5	30.7	1/16	<10-6	<10-8	10.0	3/4 3/4	PASS
3	COFDM	8	191.50	CH9	7 MHz	8K DVB-T	64QAM	79.2	31.1	1/16	1x10-5	<10-8	10.4	3/4 3/4	PASS
4	COFDM	11d	219.50	CH10	7 MHz	8K DVB-T	64QAM	79.3	34.7	1/16	<10-6	<10-8	14.0	3/4 3/4	PASS
5	COFDM	12	226.50	CH2	7 MHz	8K DVB-T	64QAM	78.4	33.4	1/16	<10-6	<10-8	12.7	3/4 3/4	PASS
6	DAB	9a	203.25	DAB				58.5							

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 5 SOURCE: NATLOG TEMPERATURE: 26 °C DATE: 22.06.2021

## Level 17 Foxtel Nat

Prg	Mode	Freq. [MHz]	Prg.Name	Local Osc [MHz]	S.Rate or CH.BW.	Lnb Pol SEGMENTS	DiSEqC LAYER	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	QPSK S1	12438.0	10T17	10700	27.800 MS/s	H L	NONE	DVB	79.7	16.9	<10-6	<10-8	11.4	3/4	PASS
2	QPSK S1	12718.0	10T24	10700	27.800 MS/s	H L	NONE	DVB	80.8	17.2	<10-6	<10-8	11.7	3/4	PASS
3	QPSK S1	12885.0	D3T10	10700	29.455 MS/s	H L	NONE	DVB	80.0	17.8	<10-6	<10-8	12.3	3/4	PASS
4	QPSK S1	12968.0	D3T12	10700	27.800 MS/s	H L	NONE	DVB	78.1	18.1	<10-6	<10-8	12.6	3/4	PASS
5	8PSK S2	11762.0	D3T14	10700	27.800 MS/s	H L	NONE	DVB	76.1	17.7	1x10-4	<1x10-7	10.4	8PSK 3/5	PASS
6	QPSK S1	11928.0	D3T18	10700	27.800 MS/s	H L	NONE	DVB	76.8	17.2	<10-6	<10-8	11.7	3/4	PASS
7	8PSK S2	12094.0	D3T22	10700	29.455 MS/s	H L	NONE	DVB	79.2	16.8	4x10-4	<1x10-7	9.5	8PSK 3/5	PASS
8	QPSK S1	12177.0	D3T24	10700	27.800 MS/s	H L	NONE	DVB	80.0	17.8	<10-6	<10-8	12.3	3/4	PASS

TAB700 &amp; TAB5 - SERIAL N.: 72980 - HW Ver: 2.00 - FW Ver: 2.58

CUSTOMER: 6 HASSALL STREET  
NOTES:

DATAFILE: POINT 7 SOURCE: NSWLOG TEMPERATURE: 28 °C DATE: 22.06.2021

## Level 17 Foxtel NSW

Prg	Mode	Freq. [MHz]	Prg.Name	Local Osc [MHz]	S.Rate or CH.BW.	Lnb Pol SEGMENTS	DiSEqC LAYER	Stand. or Constel	Level or Power [dBuV]	C/N MER EVM [dB]	bBER	aBER PER	N.MA. [dB]	FEC HP/LP CODE RATE	QLTY
1	QPSK S1	12438.0	10T17	10700	27.800 MS/s	H L	NONE	DVB	78.7	16.9	<10-6	<10-8	11.4	3/4	PASS
2	QPSK S1	12718.0	10T24	10700	27.800 MS/s	H L	NONE	DVB	80.6	16.9	<10-6	<10-8	11.4	3/4	PASS
3	QPSK S1	11679.0	D3T10	10700	27.800 MS/s	H L	NONE	DVB	74.9	17.8	<10-6	<10-8	12.3	3/4	PASS
4	QPSK S1	12760.5	D3T12	10700	27.800 MS/s	H L	NONE	DVB	78.4	18.1	<10-6	<10-8	12.6	3/4	PASS
5	8PSK S2	11762.0	D3T14	10700	27.800 MS/s	H L	NONE	DVB	75.7	17.8	1x10-4	<1x10-7	10.5	8PSK 3/5	PASS
6	QPSK S1	11928.0	D3T18	10700	27.800 MS/s	H L	NONE	DVB	77.1	17.2	<10-6	<10-8	11.7	3/4	PASS
7	8PSK S2	12094.0	D3T22	10700	29.455 MS/s	H L	NONE	DVB	78.4	16.8	4x10-4	<1x10-7	9.5	8PSK 3/5	PASS
8	QPSK S1	12177.0	D3T24	10700	27.800 MS/s	H L	NONE	DVB	79.2	17.7	<10-6	<10-8	12.2	3/4	PASS