

Site Test Report

REPORT DETAILS

Site	Operator	Location
		Aylesbury

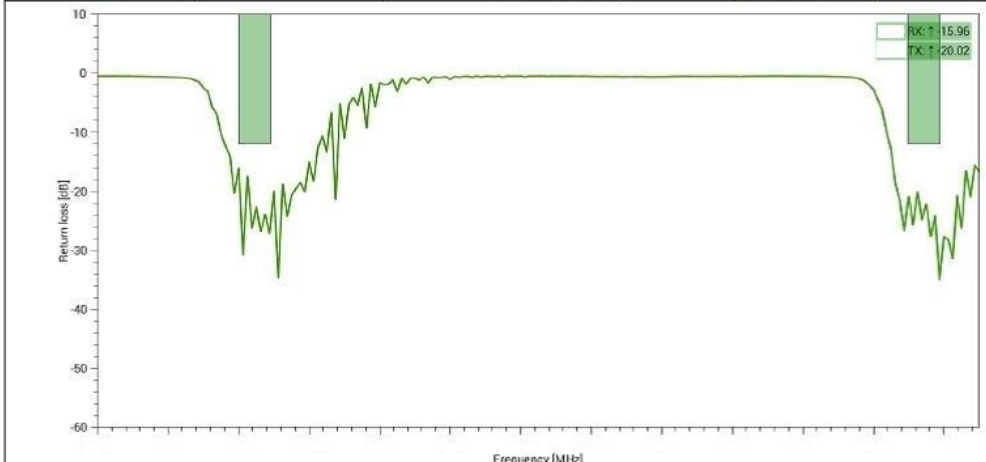
DEVICE DETAILS

Model	Serial Number	Calibration Date	Software Version
iVA-0727A	TX2151600095	2015-04-28 06:44	0.9.3 / 0.1.5

RETURN LOSS

Band	Sweep Range	Threshold
RX	1, .0 - 1, .0 MHz	-12.0 dB (max)
TX	2, .0 - 2, .0 MHz	-12.0 dB (max)

Test Point	Time	Number of Points	Peak		Result
Sector 1, SRL	2015-05-19 14:03	201	RX	-16.0 dB	PASS
			TX	-20.0 dB	



Test Point	Time	Number of Points	Peak		Result
Sector 1, SRL	2015-05-19 14:04	201	RX	-16.0 dB	PASS
			TX	-20.0 dB	
Sector 1, SRL,	2015-05-19 14:09	201	RX	-19.7 dB	PASS
			TX	-17.1 dB	
Sector 1, SRL,	2015-05-19 14:21	201	RX	-17.8 dB	PASS
			TX	-23.4 dB	

Test Point	Time	Number of Points	Peak		Result
, Sector 1, SRL,	2015-05-19 14:22	201	RX	-22.2 dB	PASS
			TX	-23.0 dB	
, Sector 1, SRL,	2015-05-19 14:23	201	RX	-18.4 dB	PASS
			TX	-20.7 dB	
Sector 1, SRL,	2015-05-19 14:23	201	RX	-18.2 dB	PASS
			TX	-16.8 dB	

DISTANCE-TO-FAULT

Sweep Range	Window	Velocity Factor	Range
1, .0 - 2, .0 MHz	RECTANGULAR	0.82	50.0 m

Test Point	Time	Peak
, Sector 1, SRL,	2015-05-19 14:46	-32.9 dB, 2.1 m

DISTANCE-TO-FAULT

Band	Range	Threshold
DTF	1,710.0 - 2,170.0 m	-28.0 dB (max)

Sweep Range	Window	Velocity Factor	Range
1, .0 - 2, .0 MHz	RECTANGULAR	0.82	50.0 m

Test Point	Time	Peak	Result
, Sector 1, SRL,	2015-05-19 14:53	DTF --- dB	FAIL