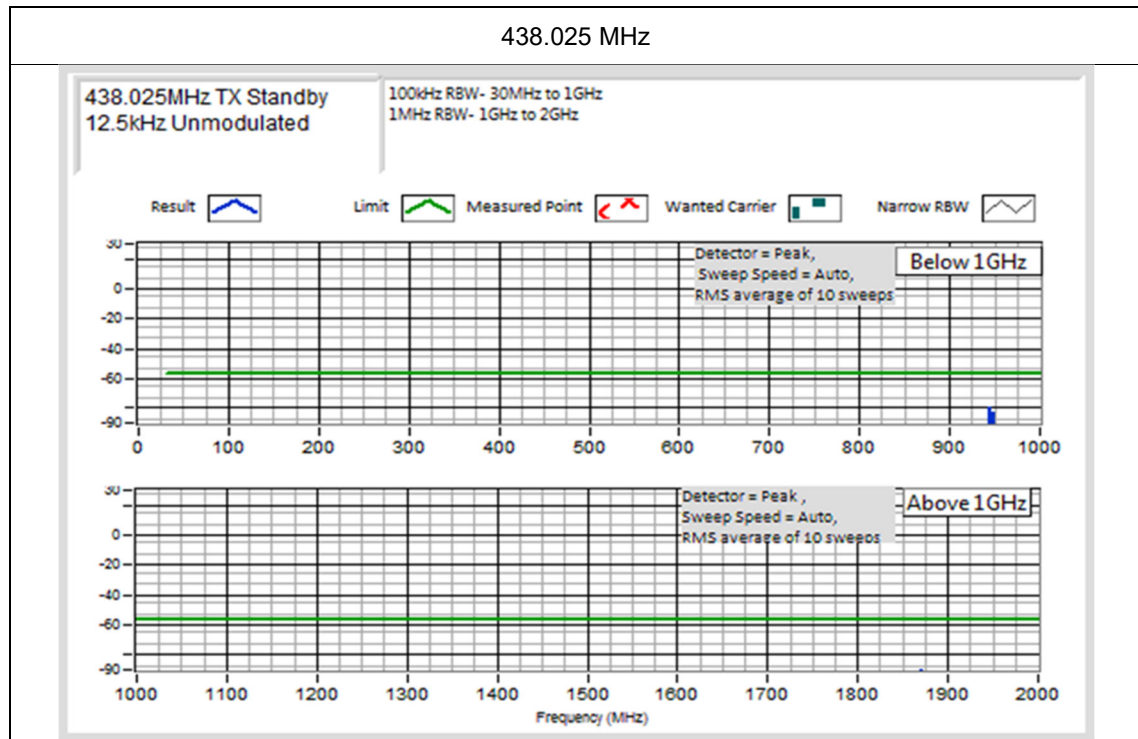


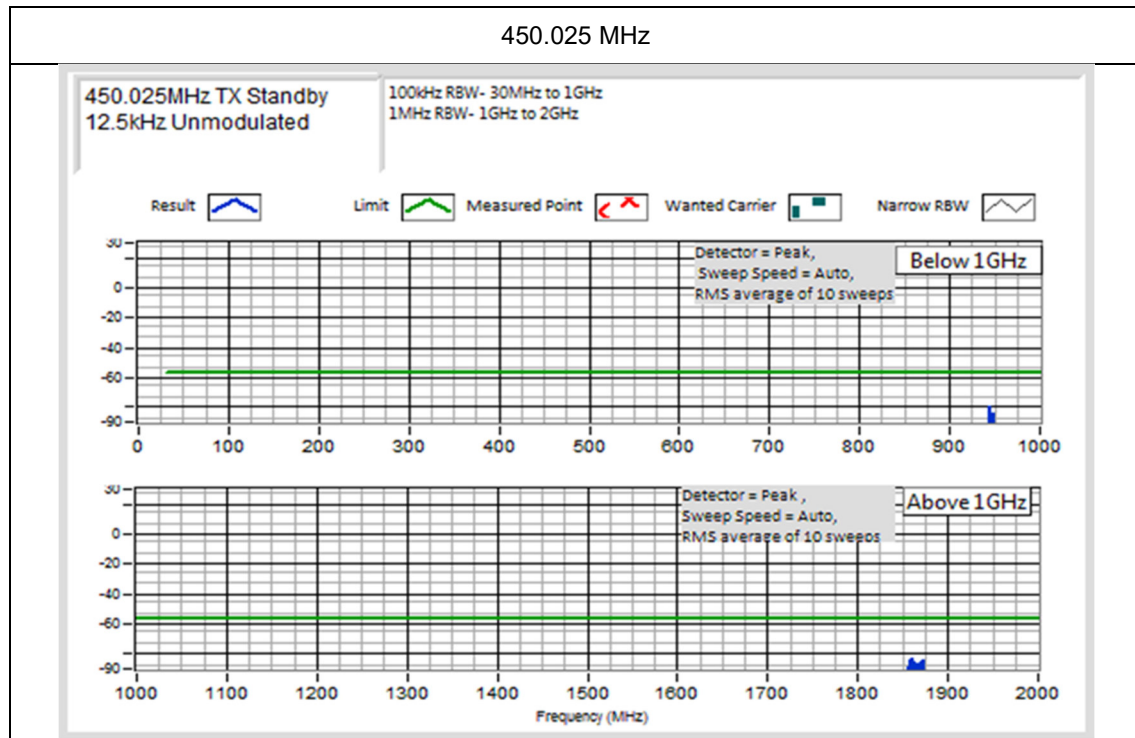
Receiver Spurious Emissions (Conducted) –
Continued

438.025 MHz Receive	
Emission Frequency (MHz)	Level (dBm)
~	~
No emissions were detected within 20 dB of Limit.	



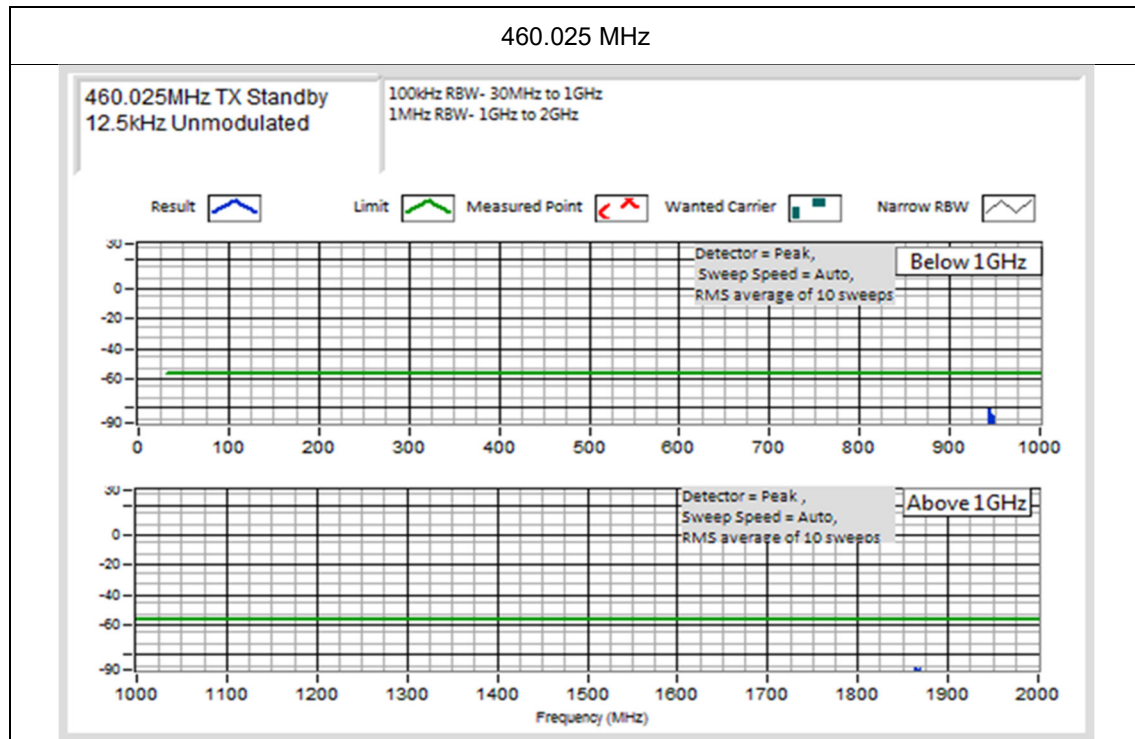
Receiver Spurious Emissions (Conducted) – Continued

450.025 MHz Tx Standby/ Receive	
Emission Frequency (MHz)	Level (dBm)
~	~
No emissions were detected within 20 dB of Limit.	



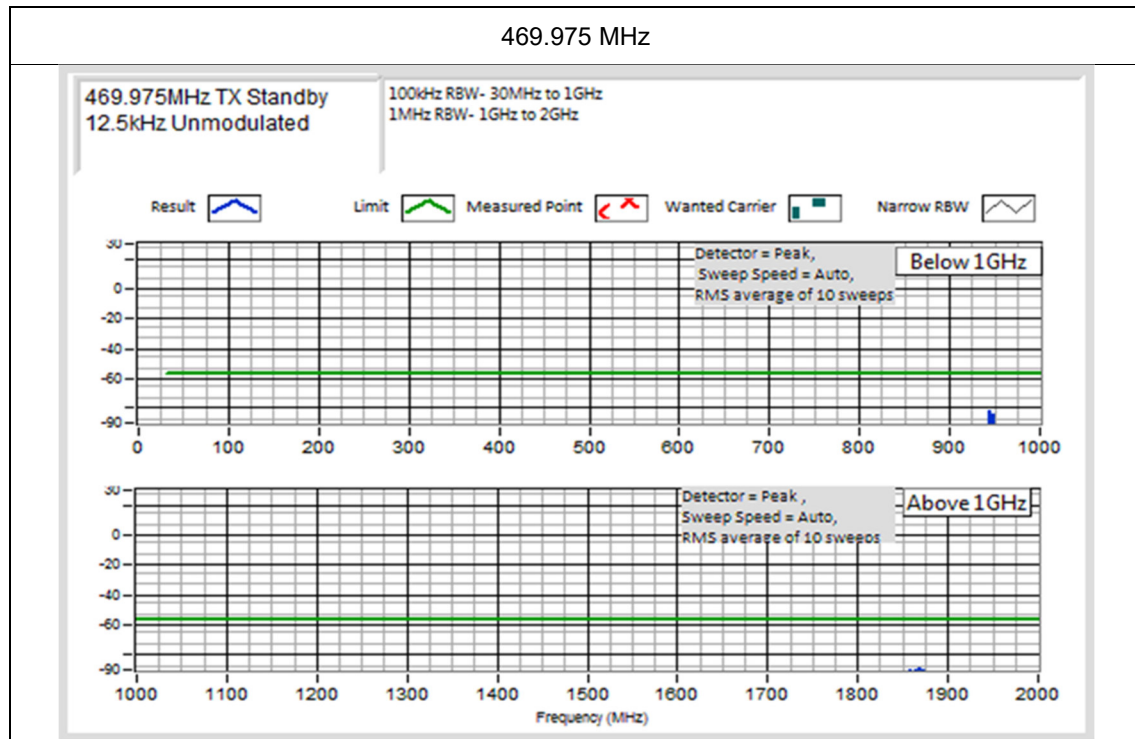
Receiver Spurious Emissions (Conducted) –
Continued

460.025 MHz Tx Standby/Receive	
Emission Frequency (MHz)	Level (dBm)
~	~
No emissions were detected within 20 dB of Limit.	



Receiver Spurious Emissions (Conducted) –
Continued

469.975 MHz Tx Standby/Receive	
Emission Frequency (MHz)	Level (dBm)
~	~
No emissions were detected within 20 dB of Limit.	



Receiver Spurious Emissions (Conducted) – Continued

LIMIT CLAUSE:			RSS-Gen 6(b)
LIMIT	30 → 1000 MHz	2 nW	- 57 dBm
	> 1000 MHz	5 nW	- 53 dBm

TEST EQUIPMENT LIST

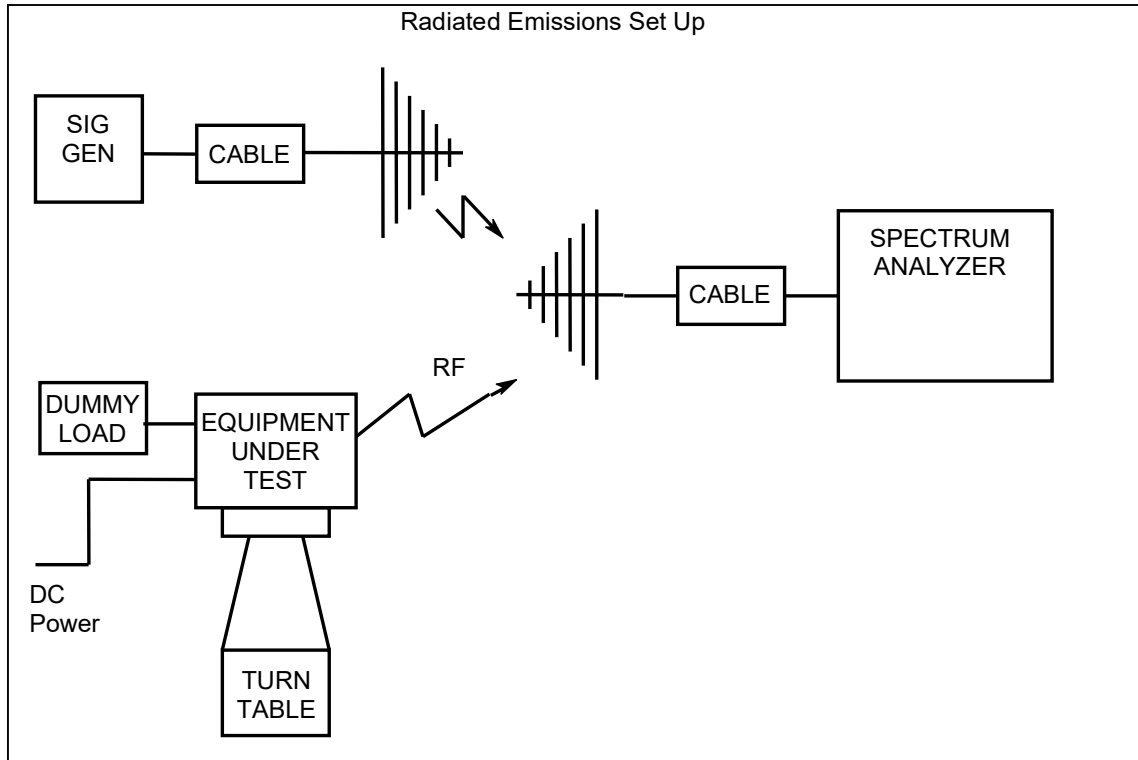
Equipment Type	Information	Manufacturer	Model No	Serial No#	Tait ID	Cal Due
Antenna	18GHz DRG	Emco	DRG3115	2084	E3076	12-Aug-24
Antenna	18GHz DRG	Emco	DRG3115	9512-4638	E3560	
Antenna	Log Periodic	Schwarzbeck	VUSLP	9111-219	E4617	7-Mar-27
Antenna	Log Periodic	Schwarzbeck	VUSLP	9111-503	E11137 5	7-Mar-27
Antenna	Reverb - 1-18GHz DRG	Schwarzbeck	BBHA 9120 D	9120D-885	E4857	
Antenna	Reverb - 1-18GHz DRG	Schwarzbeck	BBHA 9120 D	9120D-884	E4858	
Audio Analyser	TREVA2	Hewlett Packard	HP8903B	2818A04275	E3710	11-Oct-24
Coax Cable	OATS Turntable Cable 1	Intelcom	RG214	OATS1	E4621	8-Oct-24
Coax Cable	OATS Tower Cable	Intelcom	RG214	OATS2	E4622	8-Oct-24
Coax Cable	2m Black	Suhner	RG214HF/Nm/ Nm/2000	TeltestBlack2	E4623	8-Oct-24
Coax Cable	Reverb - 4.5m Multiflex 141	TeltestBlue6	MF 141	TeltestBlue6	E4843	8-Oct-24
Coax Cable	Reverb - 2m Multiflex 141	TeltestBlue5	MF 141	TeltestBlue5	E4844	8-Oct-24
Coax Cable	Reverb - 2m Multiflex 141	TeltestBlue4	MF 141	TeltestBlue4	E4845	8-Oct-24
Coax Cable	Reverb - 1m Multiflex 141	TeltestBlue3	MF 141	TeltestBlue3	E4846	8-Oct-24
Coax Cable	Reverb - 1m Multiflex 141	TeltestBlue2	MF 141	TeltestBlue2	E4847	8-Oct-24
Coax Cable	Reverb - 1m Multiflex 141	TeltestBlue1	MF 141	TeltestBlue1	E4848	8-Oct-24
Coax Cable	2m Black	Suhner	RG214HF/Nm/ Nm/2000	TeltestBlack6	E4849	8-Oct-24
Coax Cable	OATS Turntable Cable 2	Intelcom	RG215	OATS3	E4995	8-Oct-24
Coax Cable	1.5m Blue	Suhner	Sucoflex 126EA	502868/126EA	E5028	8-Oct-24
Environ. Chamber	Chest	Contherm	Chest	E3397	E3397	28-Nov-24
Filter High Pass/ Notch	400 to 520MHz	Tait		N/A	E3384	22-May-25
Modulation Analyser	TREVA2	Hewlett Packard	HP8901B (Opt 002)	2441A00393	E3073	11-Oct-24
OATS	Controller	Electrometrics	EM-4700	119	E4445	
OATS	Turntable	Electrometrics	EM-4704A	105	E4446	
OATS	Antenna Tower	Electrometrics	EM-4720-2	112	E4447	
OATS	NSA	Tait				8-Nov-24
Oscilloscope	100MHz Digital	Tektronics	TDS340	B013611	E3585	8-Oct-25
Power Meter	TREVA2 Power Head for HP8901	Hewlett Packard	HP11722A	2716A02037	1575	10-Oct-24
Power Meter	Reverb - USB interface for NRT Z44	Rohde & Schwarz	NRT Z5	100586	E4852	
Power Meter	Reverb - 0.2 - 4GHz directional power meter	Rohde & Schwarz	NRT Z44	105151	E4853	11-Oct-24
Power Meter	Power Sensor-6GHz Reverb FWD	Raditeq	RPR2006C	2201014	E11366	12-Oct-24
Power Meter	Power Sensor-6GHz Reverb REV	Raditeq	RPR2006C	2201015	E11367	12-Oct-24
Power Supply	TREVA2 60V/25A	Agilent	N5767A	US09F4901H	E4656	9-Oct-25

TELTEST Laboratories
Tait International Ltd
Report Number 4373

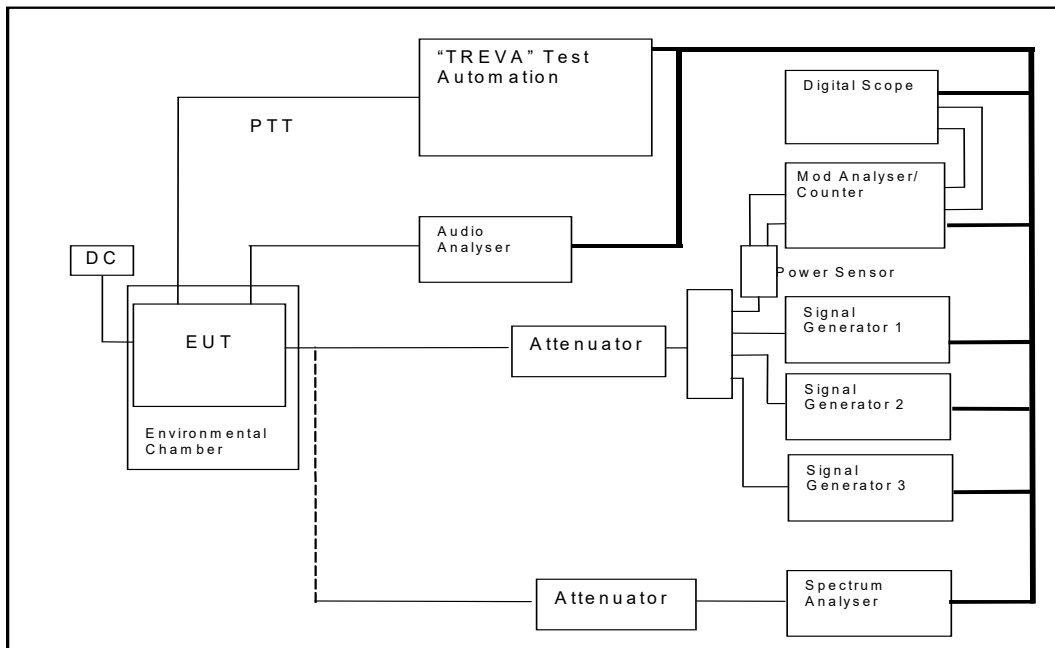
Equipment Type	Information	Manufacturer	Model No	Serial No#	Tait ID	Cal Due
RF Amplifier	+21.7 dB 1GHz	Tait	ZFL-1000LN	E3660	E3360	15-Aug-24
RF Amplifier	Pre-amplifier	Agilent	87405C	MY47010688	E4941	16-Oct-24
RF Attenuator	10dB 50W	Weinschel	24-10-34	BC3293	E4364	8-Oct-24
RF Attenuator	10dB 50W	Weinschel	24-10-34	AZ0401	E3388	8-Oct-24
RF Attenuator	20dB 25W	Weinschel	33-20-33	BD5871	E3673	8-Oct-24
RF Attenuator	TREVA2 20dB 150W	Weinschel	40-20-33	CJ405	E3733	8-Oct-24
RF Attenuator	3dB 0.5W	Weinschel	Model 1	CH6863	E5013	8-Oct-24
RF Chamber	S-LINE TEM CELL	Rohde & Schwarz	1089.9296.02	338232/003	E3636	7-May-25
RF Chamber	Reverb - Stirrer controller for reverb chamber	Teseq	Stirrer Controller	29765.1	E4854	
RF Chamber	Reverb - 0.5 - 18GHz Reverberation Chamber	Teseq	RVC XS	29765	E4855	
RF Load	50W	Weinschel	F1426	AE2490	E3624	8-Oct-24
Signal Generator	Analog 4GHz	Agilent	E4422B	GB40050320	E3788	12-Oct-24
Spectrum Analyser	13.2GHz	Agilent	PSA E4445A	MY42510072	E4139	18-Oct-24
Spectrum Analyser	26.5GHz	Agilent	PXA N9030A	MY49432161	E4907	2-Mar-25
Temp & Humidity datalogger		TP-Link TAPO	T315	22383M6000671	E11377	8-Feb-25
TREVA 2		Teltest	-	2	-	23-Oct-24
Testware	Conducted Emissions		March 2018	-	-	
Testware	Frequency Vs Temperature		April 2018	-	-	
Testware	Occupied Bandwidth		TTEL_OCCBW 2.00.01	-	-	
Testware	Reverb Emissions		TTEL_REVEMIS 2.00.03	-	-	
Testware	S-Line Radiated Emissions		TTEL_SLINERADE M 2.00.01	-	-	
Testware	TREVA		TTEL_TREVA 2.00.00	-	-	

* NOTE: Items without calibration dates are calibrated immediately before use, or set using calibrated instruments.

ANNEX A – TEST SETUP DETAILS



All other testing is performed using the Teltest Radio **E**VAuation system (TREVA), which is configured as shown below. The Spectrum Analyser is connected to the EUT via the attenuator network for Conducted Emissions testing, Sideband Spectrum, and Occupied Bandwidth.



END OF REPORT