



AUCTION CATALOGUE

September Collective

By order of: Various Broadcast, Electronic & Studio Companies

AUCTION DATE: **THURSDAY 25th SEPTEMBER 2025**



VIRTUAL / PHYSICAL VIEWING: TUESDAY 23rd SEPTEMBER 2025

At: PP Saleroom, The Grange Offices, Aunby, Stamford, Lincolnshire, PE9 4EE.



Peaker Pattinson (Auctioneers) Ltd

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www.ppauctions.com



PURCHASERS NOTES

September Collective - On-Line Auction Sale

Bidding Closes From: 9.30am on Thursday 25th September 2025

VIEWING

Site Access:

Please bring an acceptable form of photographic identification (UK Passport or UK Photographic Driving Licence), PPE including Safety Shoes will be required to gain access to the site.

(No children under 16 years or animals will be allowed onto the sites)

Virtual / Physical Viewing: Tuesday 23rd September 2025 - BY APPOINTMENT ONLY

At: PP Saleroom, The Grange Offices, Aunby, Stamford, Lincolnshire, PE9 4EE.

ON-LINE BIDDING

- 1) Purchasers wishing to bid for any lot must first register on-line (www.ppauctions.com) and agree to abide by both the specific sale conditions (purchaser's terms) and the general terms & conditions.
- 2) All quantities, dimensions, descriptions & photographs given in the catalogue, placed on the bidding pages or quoted by the Auctioneer **are approximate and for guidance only**, and no warranties are given or implied.
- 3) Any bid (acceptable to the auctioneer) **forms a legally binding contract and the purchaser is responsible for the lot or lots once confirmed by invoice from the Auctioneer**. Lots marked '(Delayed Collection)' may be used by the vendor until the release date. N.B. Lots are not transferable.
- 4) VAT is payable at the current rate on all lots and on the Buyers Premium.
- 5) Buyers Premium of 18% plus VAT is payable on the bid price.
- 6) Timing: Lots will close at 30 second intervals starting from **9.30am on Thursday 25th September 2025**.
Any bids received on a lot within the last two minutes will extend the closing time by two minutes for that lot.
- 7) No Hard drives / storage media are included. These will be removed prior to collection.

OTHER BIDDING METHODS

Purchaser's unable to bid on-line may bid by the following methods:-

A. Proxy Bids - all bids must be submitted to the Auctioneers on our bid form (available on request / viewing day).

B. Telephone Bids - available by prior arrangement with the Auctioneers only (minimum £2,000.00)

N.B. Bidding by any of the above methods forms a legally binding contract whether or not the lots have been viewed and regardless of any descriptive errors. Buyers Premium is still payable.

PAYMENT

- 1) Payment must be made in full within 3 Days upon receipt of invoice. A 20% deposit is required on delayed items.

Invoices will be emailed within 3 working days of the final lot closing. Payment can be made by the following:-

a) BACS / CHAPS Payment (preferred method) b) On-Line UK Debit & Credit cards Only: £500 Limit (+3% admin fee)

Title of the goods remains with the vendors until cleared funds have been received.

REMOVAL

N.B. GOODS MAY ONLY BE COLLECTED AFTER CLEARED FUNDS HAVE BEEN RECEIVED

AND ON PRODUCTION OF: THE ORIGINAL COLLECTION NOTE.

Clearance (latest covid-19 guidelines to be observed):

All lots must be removed between MONDAY 29th SEPTEMBER & WEDNESDAY 8th OCTOBER 2025 (12.00noon).

Due to the nature of the site, lots must be removed by prior appointment only (at least 24 hours notice - Tel: 01778 590111).

Dates for clearance are Weekdays only (Excluding Bank Holidays).

Times for clearance are **9.30am to 4.30pm Monday to Thursday & 9.30am to 12.00Noon Friday.**

Where relevant risk assessments, method statements, removal plans, timing details, etc. must be supplied to the Auctioneers for their approval prior to any work commencing on site.

Where removal of equipment involves structural work "making good" will be the purchasers responsibility (**BTMG**).

Please Note: Certain machines may have to be removed by approved contractors only.

Loading:

All Lots are deemed to be purchased 'where they are situated' and in 'the condition as viewed'. All Preparation/ Dismantling/Slinging/Lifting/Transportation etc. of the equipment is the exclusive responsibility of the purchaser.

No containers can be loaded on site without 5 working days notice & prior written approval from the Auctioneers.

Personnel / Equipment:

All personnel intending to operate lifting / moving equipment on site must first produce to the Peaker Pattinson supervisor - **current UK operating licenses - current UK equipment certificates and proof of all relevant UK insurances**. They will be expected to work to **The Vendors, Peaker Pattinson (Auctioneers) Ltd and current Health & safety regulations** and may be ordered off the site at any time for breach of these regulations.

Peaker Pattinson (Auctioneers) Limited

TEL: +44 (0)1778 590111 FAX: +44 (0)1778 590730 E-mail: info@ppauctions.com

TERMS & CONDITIONS

1. Every Sale and these conditions of sale shall be governed by and construed in accordance with English Law and shall be subject to the jurisdiction of English Courts.
2. The Company acts as Principals in respect of goods offered for sale and herein shall be known as the 'Auctioneers'. Persons instructing the Company to sell goods are herein known as the 'Clients'. Persons who have acquired lots offered for sale by the Auctioneers are herein known as the 'Purchasers'.
3. All persons attending a Sale under the conduct of the Auctioneers - whether on viewing day, sale day, or to remove equipment at the sale rooms or any other site - shall be deemed to be on the land and premises at their own risk and shall have no claim against the Auctioneers or their principals in respect of the cancellation / postponement of a Sale or any loss, accident or injury, however occasioned, save in so far as the same is proven to be caused by the direct negligence of an employee(s) of the Company.
4. The Auctioneers make every reasonable effort to ensure the accuracy of the Advertisements, catalogue / on-line descriptions, photographs and other publicity but except where specifically instructed so to certify by a Client, declare that all statements, oral or in writing, are those of opinion only, made without responsibility and shall not give rise to any action in law for damages, compensation or rescission of sale by a Purchaser, against any Client, the Auctioneers or their employees.
5. Many lots are of an age or nature, which preclude their being in pristine condition. Some catalogue / on-line descriptions may make reference to damage and / or restoration; however, omission of such a reference does not imply a lot is free from defects nor does any reference to a particular defect imply the absence of others.
6. Purchasers should therefore satisfy themselves by physical inspection of lots, before bidding, as to the origin, authenticity, quality, quantity, age, weight, size and general description - as lots are sold in their actual state with all faults, imperfections or errors of description & photographs. Any discrepancy over lots must be notified to the Auctioneers prior to removal.
7. Electrical / Mechanical goods are sold on the strict understanding that these are untested, without warranties or any guarantees as to serviceability or working order.
8. Persons handling lots do so at their own risk and shall make good all loss and damage howsoever sustained; such estimate of cost to be assessed by the Auctioneers whose decision shall be final.
9. In making a bid, Purchasers acknowledge their attention has been drawn to these Conditions of Sale and that they are satisfied as to the description, photographs and condition of lots.
10. Lots are sold subject to any announcement, declaration, alternation of description or other matters, made by the Auctioneers prior to the closure of the lots.
11. At the fall of the hammer, due Tender Date or on-line lot closing, the highest bidder, acceptable to the Auctioneers, shall be deemed to be the Purchaser. In all cases including on-line technical problems, any dispute shall be settled by the Auctioneers, whose decision shall be absolute and final. No lots shall be transferred.
12. The Auctioneers may divide, combine, add to or withdraw lots and make any catalogue alterations without notice or reason; they shall regulate bidding, accept or reject any bid (at their absolute discretion and without justification) and bid on behalf of the Client, where there is a reserve price or at their authorised discretion.
13. The Auctioneers shall not be responsible for default on the part of Clients or Purchasers. Any resultant deficiency, together with interest, costs and expenses, shall be made good by the defaulter, recoverable as and for liquidation damages. This condition is, however without prejudice to the right of the Auctioneers, in appropriate circumstances to enforce the Sale Contract if they think fit.
14. The Contract of Sale is made with the Auctioneers as Principal Agents for the Client and payment shall only be made to them. Notwithstanding the foregoing, the Auctioneers shall retain a lien on all goods, which shall not pass to the Purchaser until full payment has been received.
15. Payment must be made in full to the Auctioneers within 3 days of receipt of invoice by bank transfer (BACS / CHAPS - preferred method) or by UK debit cards for invoices up to £500 only; and goods will not be released / title of the goods will remain with the vendors until cleared funds have been received.
16. At the fall of the hammer or on acceptance of the Tender, Private Treaty or on-line auction, all lots shall be and remain, in every respect, at the absolute risk of the Purchaser, including those of fire, burglary, etc. and damage occasioned to lots by the removal of other goods.
17. Lots marked '(Delayed Collection)' may be used by the Client until the agreed release date. No responsibility will be taken for 'wear & tear' however breakages will be made good by the Client.
18. Purchasers shall pay for and remove lots at their own risk and expense within the specified period following the sale; after such time the Auctioneers reserve the right to scrap, or to resell uncollected lots with no refund being made to the purchaser. In addition they shall be subject to a daily charge per lot to cover storage, loading, transport, etc. and where applicable, interest on outstanding accounts will be levied at 4% above Barclays Bank Minimum Lending Rate. In all cases, the Auctioneers may act without notice and any incidental expenses incurred (including building clearance, penalty clauses etc.) will become a liability to the defaulter.
19. All bidders must be over the age of 18 years old and must have the express authority of the company or body to bid on their behalf. The Auctioneers reserve the right to refuse the highest bidder confirmation of purchase of any lot without reason or justification.
20. The Auctioneers reserve the right to cancel, postpone or re-run an on-line auction / tender in whole or part without reason or justification.
21. **HEALTH AND SAFETY AT WORK ACT 1974 [Section 6(8)]** Purchasers must take all necessary steps to ensure that equipment purchased is safe and without risks to health when it is re-installed, re-used, cleaned or maintained by a person at work. By accepting these terms and conditions the Purchaser agrees to relieve the Auctioneer and their Clients of any liabilities under section 6(1)(a) or 6(1A) of the Act, and accept that failure to facilitate all necessary safety requirements before taking the equipment into service may render the Purchaser liable to prosecution and / or a fine of up to £20,000 on summary conviction. (Note: It is a UK legal requirement that before work equipment can be taken into use it must comply with the Provision and Use of Work Equipment Regulations 1998 and any other relevant legislation).

LOT	DESCRIPTION
	Thursday 25th September 2025 - starting 9.30am
	Equipment Located at: PP Saleroom, Aunby, Lincolnshire
1	Panasonic AW-E800AE camera inc: Panasonic AW-PH300AE control unit & Fujinon TV zoom lens
2	2x Sick C4C-SA09010A1000 Detec4 core safety lighting bars
3	Agilent Keysight HP N6705A DC power analyser demo kit in black Peli 1400 carry case
4	Agilent Keysight HP N6705A DC power analyser demo kit in black Peli 1400 carry case
5	2x Automation S20 multi voltage electric actuators, J3CS, 24-240v, DC or AC, 50/60Hz (<i>unused</i>)
6	3x Automation S20 multi voltage electric actuators, J3CS, 24-240v, DC or AC, 50/60Hz (<i>unused</i>)
7	Siemens 5938142 MRI final stage 059 gradient amplifier
8	Siemens 5938142 MRI final stage 059 gradient amplifier
9	Siemens 5938142 MRI final stage 059 gradient amplifier
10	Kaelus Pim analyser accessories kit in black SKB transit case
11	Kaelus Pim analyser accessories kit in black SKB transit case
12	Sew MC07B0022-5A3-4-00 Eurodrive Movitrac B inverter, 2.2kW
13	Sew MC07B0022-5A3-4-00 Eurodrive Movitrac B inverter, 2.2kW
14	Agilent E2675A differential browser kit
15	Agilent E2675A differential browser kit
16	Agilent Keysight E2677A InfiniMax differential solder in probe
17	Agilent Keysight E2677A InfiniMax differential solder in probe
18	Agilent Keysight E2677A InfiniMax differential solder in probe
19	Agilent Keysight E2677A InfiniMax differential solder in probe
20	Agilent Keysight E2677A InfiniMax differential solder in probe
21	Agilent E2677A InfiniMax differential solder in probe inc: 01131-81510, 01131-81506 resistors
22	Agilent E2677A InfiniMax differential solder in probe inc: 01131-81510, 01131-81506 resistors
23	Agilent E2677A InfiniMax differential solder in probe inc: 01131-81510, 01131-81506 resistors
24	Tektronix 196-3472-01 8 channel differential lead set
25	Agilent Keysight E2676A differential browser InfiniMax probe head
26	Agilent Keysight E2676A differential browser InfiniMax probe head
27	Agilent Keysight E2676A differential browser InfiniMax probe head
28	Agilent Keysight E2678A single-ended differential socketed probe head
29	Agilent Keysight E2678A single-ended differential socketed probe head
30	Agilent Keysight E2678A single-ended differential socketed probe head
31	Agilent Keysight E2678A single-ended differential socketed probe head
32	Agilent Keysight E2678A single-ended differential socketed probe head
33	Agilent Keysight E2678A single-ended differential socketed probe head
34	Agilent Keysight E2678A single-ended differential socketed probe head
35	JSDU Smart ID starter kit in carry case
36	Transvideo 6" Cine monitor III in black carry case
37	Keysight M9381-60008 demo kit (<i>boxed</i>)

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38	Keysight M9381-60008 demo kit (<i>boxed</i>)
39	Siemens 10569190 MRI filter
40	2x RCB43 battery pack, 48VDC
41	Kaelus Pim analyser accessories kit in black SKB transit case
42	Kaelus Pim analyser accessories kit in black SKB transit case
43	
44	
45	Agilent M8048A-002 long ISI channel loss emulator
46	Agilent M8048A-001 short ISI channel loss emulator
47	Agilent J6801B-IAC distributed network analyser
48	JDSU QT-600 ethernet test head
49	Snell & Wilcox ARC 125L aspect ratio converter
50	Tektronix SPG-271 PAL sync generator
51	Agilent B1500A Opt A5F test fixture high voltage, 16088-60042
52	Tenna 72-7235 digital oscilloscope, 150MHz, ET25GS/S
53	Westover JDSU fibrecheck fibre scope FPB series inc: case
54	Keysight N1422A high value resistor box evaluation kit in carry case
55	Agilent E5382A single ended flying lead probe set in case
56	Agilent N2918B Infinium / Infinivision evaluation kit in case, 7000/9000 series
57	Agilent N2918B Infinium / Infinivision evaluation kit in case, 7000/9000 series
58	Agilent N2918B Infinium / Infinivision evaluation kit in case, 7000/9000 series
59	Agilent N2918B Infinium / Infinivision evaluation kit in case, 7000/9000 series
60	Agilent N2918B Infinium / Infinivision evaluation kit in case, 7000/9000 series
61	Oci Vacuum Microengineering lead AES power supply
62	Laird Technologies RCRM350 multi diagnostic Eleva chiller
63	Metrel MI multifunctional tester with 2121, 2122 & 2123 cables in carry case
64	JSDU Smart ID starter kit in carry case
65	Agilent N1301A SMU CMD unify unit
66	3x Agilent N2873A passive oscilloscope probes inc: accessories (<i>unused</i>)
67	3x Agilent N2873A passive oscilloscope probes inc: accessories (<i>unused</i>)
68	3x Agilent N2873A passive oscilloscope probes inc: accessories (<i>unused</i>)
69	3x Agilent N2873A passive oscilloscope probes inc: accessories (<i>unused</i>)
70	Agilent E2675A differential browser kit
71	Acterna 155/622 SM interface module in case, 80-18631-01
72	One Stop Systems OSS-PCIE-HIB25-X8-H-2931 PCIe x8 Host Cable Adapter Keysight (<i>boxed</i>)
73	Farnell Microchip DM164127-2 dev board low pin count USB development kit MPLAB (<i>boxed</i>)
74	4x Fluke DTX-cha001A CAT6 channel adapters
75	Eckardt Invensys SMI983 SMI983-I7EAAN pneumatic position transmitter
76	4x Fluke BP-7440 DTX-Lion batteries
77	Keysight E4991B-007 temperature characteristic test kit fixture station

LOT	DESCRIPTION
78	Keysight N1255A connection box for medium current source / monitor unit, 2 channel
79	5x Sonicon 35 ultrasonic converters with mixed attachments
80	2x Agilent B1531A RSU
81	Agilent Y1181A Keysight PXI connector clock, 78 pin terminal
82	Agilent Keysight N1254A GNDU to Kelvin adapter, option 100
83	Keysight E4991B 007 temperature characteristics test kit fixture station
84	Agilent Keysight Technologies ZIGBEE U3800-66507 breakout board assembly
85	Agilent / Keysight 81618A optical head interface module
86	Agilent Keysight N2834-68703 MSO calibrator board assembly
87	Agilent Keysight N2834-68703 MSO calibrator board assembly
88	HP Agilent 81624CE 4m extension cable for Agilent 81624A, 816XX series
89	HP Agilent 81624CE 4m extension cable for Agilent 81624A, 816XX series
90	HP Agilent 81624CE 4m extension cable for Agilent 81624A, 816XX series
91	HP Agilent 81624CE 4m extension cable for Agilent 81624A, 816XX series
92	
93	Mincaster NewsSpotter Satellite Dish with Tria & heavy duty motorised system, control
94	Dawson Tooway KA-Sat GC-Zero 70K Satellite Dish/Antenna with Dawson Electronics auto pointer, KA SAT modem, Mini Ethernet router, 2x 12v AC-Adaptor
95	JVC KY-PZ200BE robotic HD PTZ IP production camera (<i>boxed & unused</i>)
96	JVC KY-PZ510WE robotic 4K/50p PTZ IP production camera (<i>boxed & unused</i>)
97	JVC KY-PZ510WE robotic 4K/50p PTZ IP production camera (<i>boxed & unused</i>)
98	DTL Chassis with twin redundant power supply, 2x MiniBlox, 4430+ composite analogue to SDI ADC, 3x MiniBlox 4432+ universal analogue to SDI
99	Evertz 7800FR multiframe inc: 1x 7700FC, 2x 700AC02-3G front cards, 2x 700ACO2-3G rear cards
100	Smartlink Smartpack dimmer pack, 28.8kW
101	Smartlink Smartpack dimmer pack, 28.8kW
102	Leitch DAC-5008 studio clock
103	Leitch ADC-5112-L studio clock
104	Autocue bracket inc: LCD monitor, 2x speaker brackets
105	
106	
107	Racal 2101 microwave frequency counter, 10Hz-20GHz (K332)
108	Racal 2101 microwave frequency counter, 10Hz-20GHz (K333)
109	Hitachi V353F oscilloscope, dual trace, 35MHz with probe (G126)
110	Agilent J2127A transmission test set (G47)
111	Anritsu MD6420 A5 data transmission analyser with MDO 663A, MDO 626A, MDO 621A5, MDO 620A (G84)
112	Fluke 8050A digital multimeter (K234)
113	Fluke 8050A digital multimeter (K235)
114	GAY-Milano easy watt digital watt meter, 30Hz-100kHz (K301)
115	HP 11720A pulse modulator., 2-18GHz (K223)
116	National VP4052A electronic counter, 10Hz-150MHz (K239)
117	National VP4052A electronic counter, 10Hz-150MHz (K238)

LOT	DESCRIPTION
118	Fluke 8600A digital multimeter, LED display (K236)
119	HP 3478A digital multimeter (K310)
120	HP 3478A digital multimeter (K312)
121	HP 3478A digital multimeter (K311)
122	HP 5316B universal counter, opt 004, GPIB (K300)
123	TTI TG210 function generator, sine, sq, tri (K197)
124	National VP7705A dual channel distortion meter (G152)
125	Micromovements M2200-8 chart recorder with 6x M2270 input modules (G48)
126	Avo 7 vintage multimeter in leather case with leads (K78)
127	Sullivan C8003 reference standard capacitor, 1000pF (G190)
128	Tritec Fase 11 fusion splicer with HS0100 oven & PSU in bag (R549), Tritec Fase 11 fusion splicer with HS011 oven & PSU in bag (R548)
129	Hawk 5000 Energy analyser, 3 phase with 3x clamps, leads & accessories in bag (A185)
130	Neotronics Minigas Mark 5 monitor with accessories in case (A268)
131	Alenia/Marconi 2137 portable ILS, with leads (G27)
132	Casella BS5248 aspirated hygrometer in wooden box (E232)
133	Soar 2720 energy monitor with 2x CA200 current probes & leads in black carry case (K309)
134	Wayne Kerr B424 LCR component meter (G157)
135	Gould J3B audio signal generator, low distortion, sine, square (G168)
136	Marconi 6460/1 power meter with 6423 powerhead & front cover (K225)
137	HP 3400A millivoltmeter (K131)
138	HP 3400A millivoltmeter (K132)
139	Marconi 6460 power meter with 6422 powerhead with 6237/1 adapter & front cover (K224)
140	Evershed & Vignoles 70154 major mega tester, 1000v wind up (K246)
141	Tektronix 1502 TDR cable tester with chart recorder, front cover etc (K258)
142	Tektronix 1502 TDR cable tester with chart recorder, front cover etc (K257)
143	HP Calan STAR 2010 SLMS (HP85906) (G45)
144	Tektronix 453 oscilloscope, dual trace, 50MHz with front cover & manual (G136)
145	Edwards booster leak detector in black case (K153)
146	BICC 1105-0 isolan test unit with cables & accessories (G49)
147	W&G DMT-1 7505/02 modem tester with 5PM-33 selective level meter inc: cases, manual & leads (G34)
148	Bradley 1671M earth bonding tester with manual in green bag (T312)
149	Casella MX21 Multigas detector with accessories (<i>boxed</i>) (A269)
150	HP28691A ether twist hub/8 (<i>boxed & unused</i>) (T369)
151	
152	
153	Blackstar 3332 32 channel logic analyser (G193)
154	Escort EFG3210 2MHz sweep function generator, sine, square, triangle (G159)
155	Farnell 2085 AF power meter (G144)
156	Kemo VBF/3 dual variable filter, 0.1Hz-10kHz (E182)
157	Kenwood VT176 2 channel AC millivoltmeter (K174)

LOT	DESCRIPTION
158	Kenwood VT176 2 channel AC millivoltmeter (K175)
159	Racal Dana 4002A True RMS multimeter (A17)
160	Farnell LFI audio oscillator, 10kHz-1MHz, sine, sq (K201)
161	Farnell LFI audio oscillator, 10kHz-1MHz, sine, sq (K202)
162	Farnell LFI audio oscillator, 10kHz-1MHz, sine, sq (K203)
163	Feedback FG600 function generator, sine, sq, tri (K151)
164	Feedback FG600 function generator, sine, sq, tri (K150)
165	Feedback DPM 609 digital phase meter (K237)
166	Philips PM5519 colour TV pattern generator, video out (K169)
167	HP 735A DC transfer standard (K245)
168	Kistler type 5007 charge amplifier & 4601 piezoresistive amplifier (K227)
169	Kistler type 5007 charge amplifier & 4601 piezoresistive amplifier (K226)
170	Goldstar OS 7040 oscilloscope dual trace, 40MHz (G125)
171	Tektronix TM501 with DM 505 digital multimeter plug in (K308)
172	Tektronix TM501 AM503 current probe amplifier (K315)
173	Tektronix TM501 with DM 501A digital multimeter plug in, 4.5 digit (K307)
174	Wallis Hivolt DCM30/4A EHT voltmeter, 0-30kv, with probes, lead & manual in case (K195)
175	Racal 9901 universal counter timer with probe (K48)
176	Minolta CA100 colour analyser with probe & manual (E4)
177	Valhalla 4014 digital ohm meter (G196)
178	Racal V-store recorder
179	Radio Spares 8 amp variac variable transformer (K154)
180	Birch L109 51/15 rheostat 40 ohms, 6A (G191)
181	Claude Lyons 409X50/DE dual 40ohms 6.5A rheostat (G30)
182	Bradley 156 oscilloscope calibrator with manual (G214)
183	Symmetricom 4059B distribution amplifier, 15 outputs (X25)
184	Rapco 1876C frequency distribution unit, 5MHz, 14 outputs (X26)
185	Spectracom 922B x3 922Cx1 & 911D distribution AMP (X194)
186	Quantum data OPIX imager (T188)
187	Wayne Kerr (Farnell) AP100 90A power supply, 0-100v, 0-90A, 3kW (E71)
188	Marconi 2851 digital comms analyser & 2850 digital transmission analyser (E215)
189	Bird 4391A RF power analyst with 2x Bird elements, 50W & 5C (G177)
190	Racal Acoustics Atlantic RA155/2004 headset (G149)
191	Blackstar 1325 frequency counter
192	Thandar TG 2002 20MHz sweep / function generator (E32)
193	Infratek model 301A 3 phase watt meter (X137)
194	Farnell RB 1030-35 1kW electronic load (G217)
195	Muirhead D-825-P resistance box (K294)
196	Croydon RBB5 resistance box (K293)

LOT	DESCRIPTION
197	Bruel & Kjaer 5996 delatron amplifier, 3 channel (X64)
198	RTT 100/58R line test set (T105)
199	HP/Agilent E2500A K02 upconverter, 0.1-18GHz (G124)
200	Exact 121 sweep function generator (E35)
201	Ando AQ-1135E optical power meter with AQ2708 sensor (A84)
202	HP 11975A amplifier, 2-8GHz (E96)
203	Scientific Atlanta SA390 dynamic signal analyser, 2 channel with manual & discs in black padded bag (G85)
204	Racal 9921 UHF frequency counter 10Hz-3GHz with manual in padded bag (K43)
205	Metrix CX51 environmental kit, consisting of Metrix MX51 dmm with CXM 100 anemometer, CXL100 lux meter, CXT100 thermometer, CXH100 hydrometer with leads, in carry case (G46)
206	Philips PM6654C programmable high resolution timer / counter (E20)
207	HP / Agilent 6624A 4 output PSU (A216)
208	HP / Agilent 6624A 4 output PSU (A217)
209	HP / Agilent 6624A 4 output PSU (A218)
210	Fluke 540B thermal transfer standard with A54-2 voltage plug in & circuit diagrams (G215)
211	Bradley 132 DC current calibrator (G213)
212	Bradley / Pulsetek 232 AC calibration source with manual (G212)
213	Electronic Loads L1500E electronic load (X169)
214	2x Agilent test cables, 85133-60016, 2.4mm (F) flexible cable & 85133-60017 2.4mm (M) flexible cable (K335)
215	2x Adams & Russell test cables in wooden box, 1x 2026 & 1x 2026-0036 (K334)
216	HP 5383A 500MHz frequency counter (K179)
217	Agilent / Keysight N1912A P Series power meter, option 101 (A80)
218	Tektronix TM5003 mainframe with 2x AM 5030 programmable amplifiers (K314)
219	Thandar TG101 function generator, sine, sq, tri (K176)
220	Racal 9008M modulation meter AM/FM (K187)
221	Racal 9008M modulation meter AM/FM (K188)
222	Racal Dana 9300 RMS voltmeter, 0.1mv-300v (K199)
223	Racal Dana 9300 RMS voltmeter, 0.1mv-300v (K198)
224	Marconi 2841 digital communications analyser in black padded bag with mains adaptor & leads (K177)
225	Muirhead D943-C resistance box (K294)
226	Minolta LS100 luminance meter in black carry case (K163)
227	Thurlby Thandar TF200 frequency counter, 10Hz-200MHz (K44)
228	Derriton 10293 resistance box (K295)
229	AEI 3002 velometer in leather case with accessories (vintage piece) (G205)
230	Tektronix 7000 Series plug in, 7A26 amplifier, 200Mhz, dual trace (X71)
231	Tektronix 7000 Series plug in, 7A19 amplifier, 600MHz (X70)
232	Tektronix 7000 Series plug in 7A18 dual trace amp (A223)
233	Tektronix 7000 Series plug in 7B92A dual time base (A221)
234	Tektronix 7000 Series plug in, 7A19 amplifier, 600MHz
235	Solartron 7075 digital voltmeter, AC/DC ohms, 7.5 digit (K305)

LOT	DESCRIPTION
236	HP 8954A transceiver interface (K273)
237	2x Panasonic VP-8401B TV signal generators, PAL/NTSC/MonTSC, video out (K159)
238	HP 8662A synthesised signal generator, 10Hz-1280MHz, low phase noise, opt 003 (K317)
239	Tektronix TG2000 signal generation platform (X292)
240	Hameg HM 8001 dual mainframe (K222)
241	2x HP/Agilent 11713A attenuator switch driver GPIB (K278)
242	3x Neutrik RT-1M audio analyser, 2 channels (K274)
243	Neutrik RT-1M audio analyser, 2 channels (K275)
244	Neutrik RT-1M audio analyser, 2 channels (K276)
245	Neutrik RT-1M audio analyser, 2 channels (K277)
246	Datron 1061 auto cal digital multimeter, opt 10, 20, 41, 50, 90, GPIB (K316)
247	HP 5341A frequency counter, 10Hz-4.5GHz (K70)
248	HP / Agilent 85330A multiple channel controller with E1369A, E1330B & 85330-60002 modules (E128)
249	Ex MOD transit case for Farnell AP 60-50, 600x520x220mm (G231)
250	Ex MOD transit case for Farnell AP 60-50, 600x520x220mm (G229)
251	Ex MOD transit case for Marconi 2955B, 600x520x220mm (G225)
252	
253	
254	Rohde & Schwarz URV4 millivoltmeter, 10KHz-2GHz with URV Z7 probe & accessories in case (K330)
255	Agilent E4418B EPM Series power meter (<i>spares or repair</i>) (E145)
256	Agilent E4418B EPM Series power meter (<i>spares or repair</i>) (E144)
257	HBM DA24 with MGT31TAA & MG33TAA & WIT3 head (A249)
258	Tinsley 5274-5D resistance box (K295)
259	Circuit Mate UC10 universal counter (K220)
260	Circuit Mate UC10 universal counter (K221)
261	8242 sine wave inverter, 10.8-14.4V DC input, 240V, 100VA, AC output (K231)
262	8242 sine wave inverter, 10.8-14.4V DC input, 240V, 100VA, AC output (K230)
263	Rohde & Schwarz PTM digital thermometer with W110 probe (K57)
264	HP 432A power meter with 8478B power sensor, 10MHz-18GHz with manual (K92)
265	HP 8011A pulse generator (K32)
266	Wavetek 132 VCG/ noise generator, sine, square, triangle, pulse (K67)
267	Data precision 5740 counter (K66)
268	Blackstar Orion pattern generator, video/RGB out (K200)
269	Racal Dana 9916 frequency counter, 10Hz-520MHz (K180)
270	Racal 9008M modulation meter AM/FM (K190)
271	Racal 9008M modulation meter AM/FM (K189)
272	HP 5004A signature analyser with probe, pod & grabbers (K164)
273	HP 3465B digital multimeter (K167)
274	Blackstar Meteor 100 frequency counter, 5Hz-100MHz (K34)
275	Racal 9901 universal counter timer (K47)

LOT	DESCRIPTION
276	Racal Dana 9902 universal counter timer (K49)
277	Exact 121 sweep function generator, sine square triangle (K46)
278	HP 3468A digital multimeter (K166)
279	HP 3403C True RMS voltmeter (K77)
280	Isotech IDM201 digital multimeter with leads in lid (K156)
281	Isotech IDM201 digital multimeter with leads in lid (K155)
282	HP/Agilent 6654A PSU, 0-60v, 0-9A (K104)
283	HP 8568B spectrum analyser, 100Hz-1.5GHz with linking cables (K111)
284	Wavetek 172A programmable signal source, opt 005 GPIB (K108)
285	Wavetek 172B programmable signal source, opt 001 (K109)
286	HP/Agilent 6654A PSU, 0-60v, 0-9A (K105)
287	HP/Agilent 6654A PSU, 0-60v, 0-9A (K106)
288	HP/Agilent 6654A PSU, 0-60v, 0-9A (K107)
289	2x RTT 100/58R line test sets (K37)
290	RTT 100/58R line test set (K38)
291	Comtec IG5 gas indicator in yellow case (K135)
292	2x Beckman HD110 digital multimeters (A203)
293	2x Megger BMD1 insulation tester, 500v (A240 & A241)
294	RS 180-7127 conductivity meter with probe & manual in case (K296)
295	HP 776D dual directional coupler, 940MHz-1900MHz (E229)
296	HP 776D dual directional coupler, 940MHz-1900MHz (E227)
297	HP 776D dual directional coupler, 940MHz-1900MHz (E228)
298	HP 8494H attenuator, DC-18GHz (E230)
299	5x Integrated Engineering BAL-INM4 balun, 50 ohms-100 ohms, 1MHz-350MHz (G105)
300	5x Integrated Engineering BAL-INM4 balun, 50 ohms-100 ohms, 1MHz-350MHz (G106)
301	HP 934A harmonic mixer, Narda 3020A directional coupler, self test module, FSU microwave coupler (K85)
302	Pair HP step attenuators, 33321SC & 33321SD, 0-145db, 4GHz (K94)
303	Meisei M-10/4B hot tweezers (E213)
304	Reynolds 262-0041-1000-1299 test cable in bag with test results (G242)
305	2x Tinsley standard resistance 1 ohm & 10k ohms (K281)
306	Transducer Systems DS100 load cell (<i>boxed</i>) (K290)
307	Racal 3271 VXI card signal generator, 9kHz-2.4GHz (G2)
308	HP/Agilent E1420B VXI card universal counter (G58)
309	HP E1474A VXI card, RF multiplexer (T164)
310	HP 3497A data acquisition control unit with 2x 44421a & 3x 44428A, plus spare cards & manual (K55)
311	HP 4815A RF vector impedance meter with probe (K216)
312	HP 3455A digital voltmeter (K272)
313	Chroma 6408 programmable AC power source, 400Hz (K215)
314	HP 3497A data acquisition control unit with 44425A & 4x 44421A & spare cards (K53)

LOT	DESCRIPTION
315	Bruel & Kjaer 2033R high resolution signal analyser (K217)
316	Bruel & Kjaer 2120 frequency analyser (K219)
317	Bruel & Kjaer type 1022 frequency oscillator, solid state version (K218)
318	RS 424-096 C-M05 logic probe (<i>unused</i>) (K260)
319	RS 424-096 C-M05 logic probe (<i>unused</i>) (K261)
320	Robin 2701 KEW Snap7 clamp meter, volts, ohms, amps in black carry case with leads & manual (<i>boxed & unused</i>) (K279)
321	Tektronix P6022 & P6021 current probes with 134 amplifier in blue carry box with manual (K84)
322	RS 424-096 C-M05 logic probe (<i>unused</i>) (K259)
323	Sullivan F9102 isolation transformer (K284)
324	Robin OM33 digital thermometer (<i>boxed & unused</i>) (K264)
325	Robin OM33 digital thermometer (<i>boxed & unused</i>) (K265)
326	Robin OM33 digital thermometer (<i>boxed & unused</i>) (K266)
327	Fluke 77 Series 2 handheld digital multimeter (K205)
328	Fluke 77 Series 2 handheld digital multimeter (K206)
329	Fluke 77 Series 2 handheld digital multimeter (K207)
330	Fluke 77 Series 2 handheld digital multimeter (K208)
331	5x Qpar Angus VA/PS.6 phase attenuator (A69)
332	UTL 3000 digital clamp on multimeter & 3.5 digit handheld multitester (<i>unused</i>) (K254)
333	UTL 3000 digital clamp on multimeter & 3.5 digit handheld multitester (<i>unused</i>) (K255)
334	UTL 3000 digital clamp on multimeter & 3.5 digit handheld multitester (<i>unused</i>) (K256)
335	2x Testlab M2355 digital multimeters with leads & manual (<i>boxed & unused</i>) (K270)
336	Testlab M2355 digital multimeter with leads & manual (<i>boxed & unused</i>) & Altai DM105 digital multimeter with leads & manual (<i>boxed & unused</i>) (K271)
337	3x UTL 3000 digital clamp on multimeters & 3.5 digit handheld multitester (<i>unused</i>) (K253)
338	HP 8505A network analyser system, 500kHz-1.3 GHz with 8503A & 8503B S-parameter test sets, 8501A storage normaliser with 10x manuals, books & linking cables (K214)
339	Marconi 2200326 precision high directivity bridge, 2-18GHz in wooden box with adapters (K244)
340	Narda precision reflectometer coupler 3.7-8.3GHz in wooden box (K243)
341	Narda Microline 5075 precision reflectometer coupler, 7-12.4GHz in wooden box with adapter (K242)
342	Sullivan/Griffiths set of standard inductors in wooden case, 11 inductors, 10microH - 100,000microH (G15)
343	5x RS 489-813 HPIB/GPIB cables (K186)
344	Dielectric model 5150 RF termination, 150W, 500 ohms (K287)
345	Dielectric model 5150 RF termination, 150W, 500 ohms (K288)
346	Culton 278 safety ohmmeter in carry case (K282)
347	Culton 278 safety ohmmeter in carry case (K283)
348	Avo 8 mark 5 multimeter in black carry case (K133)
349	Avo 8 mark 5 multimeter in black carry case (K134)
350	HP/Agilent 8116A pulse/function generator (K27)
351	Wavetek 185 5MHz sweep generator, sine square triangle ramp (K45)

LOT	DESCRIPTION
352	Racal Dana 9921 UHF frequency counter, 10Hz-3GHz (K42)
353	Ortec Brookdeal 9452 precision AC amplifier (K63)
354	HP/Agilent 8116A pulse / function generator (K121)
355	TTI TSP 3222 programmable PSU twin output digital meters (K128)
356	TTI TSP 3222 programmable PSU twin output digital meters (K127)
357	HP 209A audio oscillator sine square (K12)
358	TTI TSX 3510P programmable PSU, 0-35v, 0-10A, GPIB (K136)
359	TTI TSX 3510P programmable PSU, 0-35v, 0-10A, GPIB (K137)
360	Leader LCD 9043 frequency counter (K204)
361	5x HP/Agilent 10833A HPIB/GPIB cables (G102)
362	5x HP/Agilent 10833A HPIB/GPIB cables (G101)
363	5x RS 489-813 HPIB/GPIB cables (K184)
364	5x RS 489-813 HPIB/GPIB cables (K185)
365	5x RS 489-813 HPIB/GPIB cables (K183)
366	
367	
368	Beamex TC303 temperature calibrator / multimeter with mains adapter, probe, leads & battery pack in black carry case (K149)
369	Solartron / Schlumberger 7150+ digital multimeter, 6.5 digit in black carry case (K141)
370	Solartron / Schlumberger 7150+ digital multimeter, 6.5 digit in black carry case (K140)
371	Solartron / Schlumberger 7150+ digital multimeter, 6.5 digit in black carry case (K142)
372	HP / Agilent 6038A PSU, 0-60v, 0-10A, 200W (K3)
373	HP / Agilent 6038A PSU, 0-60v, 0-10A, 200W (K2)
374	HP/Agilent 8110A pulse generator, opt 1UNZ with 81106A & 81103A (k115)
375	HP 435B power meter (<i>no sensor</i>) (K29)
376	HP 435B power meter (<i>no sensor</i>) (K30)
377	HP 435B power meter (<i>no sensor</i>) (K28)
378	HP 435B power meter (<i>no sensor</i>) (K31)
379	Tektronix P6201 FET probe with 110A power supply (K58)
380	Fluke 8012A digital multimeter (K69)
381	Lyons PG71 pulse generator (K64)
382	Stag Eprom eraser (K233)
383	Fluke/Philips PM5515 colour TV pattern generator, RGB & video out etc (K168)
384	Cirrus CRL 254 sound level meter with calibrator & manuals in black carry case (K158)
385	Midtronics Micro Celltron digital cell / battery analyser with printer, probes, manual & leads in carry case (K157)
386	Phillips PM3065 100MHz oscilloscopes, dual trace (K41)
387	HP 5328A universal counter/dvm, opt 020, 030, 512MHz (K5)
388	EIP 451 microwave pulse counter, 18GHz (K14)
389	HP 4951A protocol analyser with 18179A interface & leads (K172)
390	HP 5340A frequency counter, 10Hz-18GHz (K4)
391	HP 8405A vector voltmeter with probes (K114)

LOT	DESCRIPTION
392	Marconi 2305 modulation meter (K110)
393	Racal 9903 universal counter timer with probe (K50)
394	Racal 9905 universal counter timer with probe (K51)
395	H.E.M.E. International 1000 ACDC clip on ammeter (K263)
396	H.E.M.E. International 1000 ACDC clip on ammeter (K262)
397	Fluke 25 digital multimeter in hard plastic carry case (K211)
398	Fluke 25 digital multimeter in hard plastic carry case (K209)
399	Tektronix 836 programmable data communication tester with manual (K83)
400	Phillips PM3065 oscilloscopes dual trace, 100MHz (K39)
401	Phillips PM3065 oscilloscopes dual trace, 100MHz (K40)
402	Coutant LB200.2 PSU, 0-50v, 0-2A (K11)
403	Coutant LB200.2 PSU, 0-50v, 0-2A (K10)
404	Isotech IPS 3030A PSU, 0-30v, 0-3A with Micromega temperature controller (K17)
405	TTI (badged Racal Dana) PL320 QMD twin PSU, 0-32v, 0-2A twice (K22)
406	HP 6253A dual DC power supply, 0-20v, 0-3A twice (K8)
407	BNOS PR Series power supply, 0-30v, 0-30A (K1)
408	Kemo VBF no.8 dual variable filler, 0.01Hz-100kHz (K68)
409	HP/Agilent 5350B microwave frequency counter, 10Hz-20GHz (K129)
410	Farnell PG102 pulse generator (K35)
411	Farnell PG102 pulse generator (K36)
412	
413	
414	HP 1121A 500MHz AC probe (K291)
415	HP 970A digital probe multimeter with manual, prods etc in hard carry case (K292)
416	Telonic TRB-1 RHO-Tector 1MHz-1GHz with 5 terminations in wooden box (K95)
417	Watkins Johnson WJ-3571-1, 2-4GHz TWT amplifier & Varian type VTS-6252B2 amp (K249)
418	Ultra tiny spectrum analyser, 100kHz to 5.3GHz (<i>boxed</i>) (K62)
419	
420	2x Computar VD4.8P video distributor, 4 inputs, 8 outputs (K240)
421	2x Computar VD4.8P video distributor, 4 inputs, 8 outputs (K241)
422	Avo RM 215-F/3 AC breakdown tester with probe (K90)
423	Fluke 6500 PAT tester in case with leads & manual (<i>unused</i>) (A230)
424	HP 4951A protocol analyser with 18179A interface & leads (K173)
425	HP 4951A protocol analyser with 18179A interface & leads (K171)
426	HP 6632B PSU, 0-20v, 0-5A (K162)
427	HP 6632B PSU, 0-20v, 0-5A (K160)
428	HP 6632B PSU, 0-20v, 0-5A (K161)
429	Tektronix 7854 oscilloscope with 7A26, 7A13, 2x 7B85 plug ins, 7854 waveform calculator keyboard & 4 extra plug in modules, 7L12 spectrum analyser 0.1MHz-1800MHz, 7S12 TDR/sampler with S6 & S52 heads, 7D20 digitiser, 7A26 dual trace & manuals (K76)

LOT	DESCRIPTION
430	Iwatsu 5711 oscilloscope 2+2 channels, 4 trace, 100MHz (K112)
431	HP 5006A signature analyser with probe, pod & grabbers (K165)
432	HP 3465A digital multimeter (K229)
433	Racal Dana 1998 frequency counter 10Hz-1300MHz, opt 04A (K181)
434	Racal Dana 1991 universal counter, opt 04T, 10, 55, M (K182)
435	Weir 762-1, 0-60v 1A or 0-30v 2A (K24)
436	Weir 762-1, 0-60v 1A or 0-30v 2A (K25)
437	Weir 461 PSU, 0-30v 2A or 0-15v 4A (K23)
438	Farnell E30/2, 0-30v 1A or 0-15v 2A (K21)
439	Farnell L30/1 PSU 0-30v, 0-1A (K20)
440	TTI PL310 0-30v PSU digital meters (K18)
441	Weir 423D & 413 twin PSU, 0-60v & 0-30v (K26)
442	Vintage AVO8 mark 2 multimeter (K268)
443	Vintage AVO8 mark 2 multimeter (K267)
444	Altai PP245 PSU, 0-24v, 0-5A (K13)
445	HP 8012B pulse generator with square wave (K194)
446	HP 3497A data acquisition control unit with 44421A, 44428A, 3x 44429A, plus spare cards & manual (K56)
447	HP/Agilent 75000 Series B E1300A mainframe with 3x E1328A 4 channel D/A converter, GPIB/RS232 (K170)
448	HP 8660C synthesised signal generator with 86632B modulation section AM/FM & 86603A RF section, 1MHz-2600MHz with spare 86635A modulation section plug in & manuals (K89)
449	Wavetek 164 sweep/function generator, 30 MHz, sine, sq, tri, pulse etc (K122)
450	HP 333A distortion analyser (K130)
451	ShibaSoku VS12 CX video sweep generator (K178)
452	Racal Dana 9104 RF power meter to 1GHz, 0.3W-300W (K193)
453	ETEI Ltd WY0023 flux meter no.1 in wooden box with probes (vintage piece) (K91)
454	2x BT attenuator no.70A, 600 ohms (K65)
455	HP/Agilent 6633A PSU, 0-50v, 0-2A, 100W digital meters (K9)
456	EIP 545B microwave frequency counter 10Hz-20GHz, opt 09 (K15)
457	HP 5335A universal counter, opt 020, 040, DVM with manual (K97)
458	HP 5328A universal counter (K71)
459	Fluke/Philips PM 3092 200MHz 2+2 channel oscilloscope with 2 probes & pouch (K144)
460	Fluke/Philips PM 3092 200MHz 2+2 channel oscilloscope with 2 probes & pouch (K145)
461	Fluke/Philips PM 3092 200MHz 2+2 channel oscilloscope with 2 probes, front cover & pouch (K143)
462	HP 8717B transistor bias supply with manuals (K99)
463	HP3575A gain phase meter 1Hz-13MHz (K101)
464	HP 8015A pulse generator (K86)
465	3x resistance boxes, JJ R20 Industrial Instruments 52DA & Biddle Gray 601144-3 (K88)
466	Kepco MAT 55-14 PSU, 0-55v, 0-14A with manual (<i>boxed & unused</i>) (K269)
467	Heathkit IM36 transistor tester with manual (K79)
468	Robin Smartpat 3000 portable appliance tester (K196)

LOT	DESCRIPTION
469	Stag Eprom eraser (K232)
470	Racal Dana 9918 UHF frequency counter, 10Hz-560MHz (K191)
471	Racal Dana 9918 UHF frequency counter, 10Hz-560MHz (K192)
472	Kingshill 60V2 twin output power supply, 60v, 2A twice (K7)
473	Kingshill 36V5C twin output power supply, 0-40v, 0-5A twice (K6)
474	
475	
476	HP 3488A switch/control unit with 2x 44478a 1.3GHz cards (K74)
477	HP 3488A switch/control unit with 3x 44478A 1.3GHz cards (K72)
478	HP 3488A switch/control unit with 2x 44478a 1.3GHz cards (K73)
479	Rockland Labs 1022F dual high / low filter (K75)
480	HP 4800A vector impedance meter with 4801A measurement plug in (K98)
481	HP 436A power meter (<i>no power sensor</i>) (K148)
482	Fluke 25 digital multimeter in hard plastic carry case (K210)
483	Fluke 25 digital multimeter in hard plastic carry case (K212)
484	Fluke 25 digital multimeter in hard plastic carry case (K213)
485	HP/Agilent 54600B 100MHz dual trace oscilloscope, front cover, probes, manual, pouch, interface module (K250)
486	Telquipment D75 vintage oscilloscope, dual trace, 50 MHz, sweep delay (K302)
487	Wayne Kerr B905 auto precision bridge LCR, various frequencies (K324)
488	HP 9078 coaxial sliding load (K285)
489	Thurley wooden EMC tripod (K297)
490	HP 5340A frequency counter opt 001, 002, GPIB 10Hz-18GHz (K100)
491	PPM 8100 programmable scanner, 8x relay module cards, PPM 8000-100 extension chassis & 10 rear cards (K60)
492	2x PPM 8000-100 extension chassis inc: 9 rear cards in each (K61)
493	HP/Agilent 54600B 100MHz dual trace oscilloscope, front cover, probes, manual, pouch, interface module (K251)
494	Agilent E4402B ESA-E series spectrum analyser with tracking generator, 9kHz-3GHz, opt 1DN, 1DR, A4H, UKB (K320)
495	Agilent E4401B ESA-E series spectrum analyser, 9kHz-1.5GHz in 19" rack case (removable), opt A4H (K321)
496	HP/Agilent 8648C signal generator, 9kHz- 3200MHz (K323)
497	Marconi 2955B mobile radio test set (K327)
498	Marconi 2955B mobile radio test set (K326)
499	HP/Agilent 54600B 100MHz dual trace oscilloscope, front cover, probes, manual, pouch, interface module (K252)
500	Marconi 2955B mobile radio test set (K325)
501	Marconi 2955A mobile radio test set (K328)
502	HP 3406A broadband sampling voltmeter with probe & manual (K81)
503	HP/Agilent 8593E spectrum analyser, 9kHz-22GHz, opt 021 (K319)
504	HP/Agilent 8593E spectrum analyser, 9kHz-22GHz, opt 021 (K318)
505	2x Lektrokit capacitor box, LKU 121, LKU 111 (K103)
506	Miscellaneous electronic components inc: integrated circuits, capacitors, resistors etc in 7 drawer unit (K52)
507	3M Photodyne Inc 19XT optical attenuator in black case with mains adapter & manual (K247)
508	Test Lab PS-303 power supply (K19)

LOT	DESCRIPTION
509	Phillips PM5715 pulse generator, 1Hz-50MHz (K119)
510	HP 1740A oscilloscope, dual trace, 100 MHz with manual (K113)
511	Blackstar Meteor 100 frequency counter, 5Hz-100MHz (K33)
512	Racal 9906 universal counter timer (K120)
513	Racal 9009 modulation meter AM/FM (K118)
514	Marconi 2440 microwave frequency counter, 10Hz-20GHz (K139)
515	HP 1651B logic analyser with pouch & pods etc (K304)
516	Agilent/HP 3499A switch/control system with 5x 44478A, 1.3GHz, MUX, 50 ohms (K313)
517	HP 4262A LCR meter, 120Hz, 1kHz, 10kHz (K331)
518	BBH isolating transformer, 240v in - 240v out, 500VA (K124)
519	Jenstar isolating transformer, 240v in - 240v out, 500VA (K126)
520	Carroll & Meyell isolating transformer, 240v in - 240v out, 500VA (K125)
521	Clarke power transformer, 240v in , 110v out, 2,300VA (K123)
522	HP 3497A data acquisition control unit with 3x 44428A, 44422A, 44425A & spare cards (K54)
523	HP/Agilent 70843A error performance analyser (K303)
524	HP/Agilent 8340B synthesised sweep generator, 10MHz-26.5GHz (K322)
525	Tektronix 2815 opto-scope dual trace oscilloscope 50Mhz with optical facilities & manual (K152)
526	Enertch/Schlumberger 4431/4 20MHz programmable function generator, GPIB (G7)
527	Tektronix 2245 4 channel 100MHz oscilloscope (G55)
528	Unaohm EP760S satellite/TV/FM field strength meter (G76)
529	APC Smart-UPS 1400 uninterruptible power supply (G44)
530	Rotek 650 high current adapter, option 100A (G143)
531	Chroma 6314DC electronic load mainframe with 63102 & 63103 electronic load modules 2A/20A, 16V/80v, 100W, 6A/60A, 16V/80v, 300W (G70)
532	HP/Agilent 83480A digital communications analyser with 83485B optical / electrical module, 30GHz optical, 40GHz electrical (G71)
533	Tektronix RTD 720A Realtime digitiser (G83)
534	HP 5350A high capacitance meter (K82)
535	HP 436A power meter (<i>no power sensor</i>) (K146)
536	HP 436A power meter (<i>no power sensor</i>) (K147)
537	HP 410C voltmeter with 11036A probe (K80)
538	Kenwood VT121 AC millivoltmeter (K228)
539	HP 432A power meter with 478A power sensor, 10MHz-10GHz (K93)
540	Marconi Sanders microwave horn oscillator, 9.375GHz, DA 8623G (K138)
541	Ernest Turner electrostatic voltmeter, 1kv in wooden box (K298)
542	Elgenco 624A gaussian noise generator (K96)
543	Kepco APH 2000M PSU 0-2000v, 0-10 milliamps (K59)
544	HP355C attenuator, DC to 1000MHz (K116)
545	HP355C attenuator, DC to 1000MHz (K117)

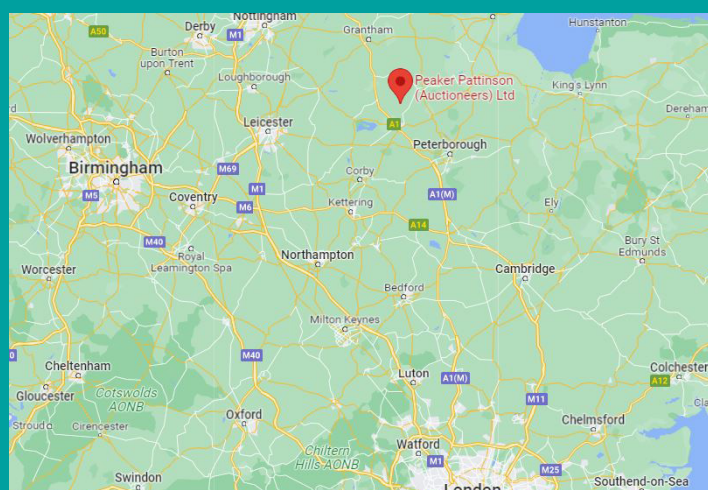
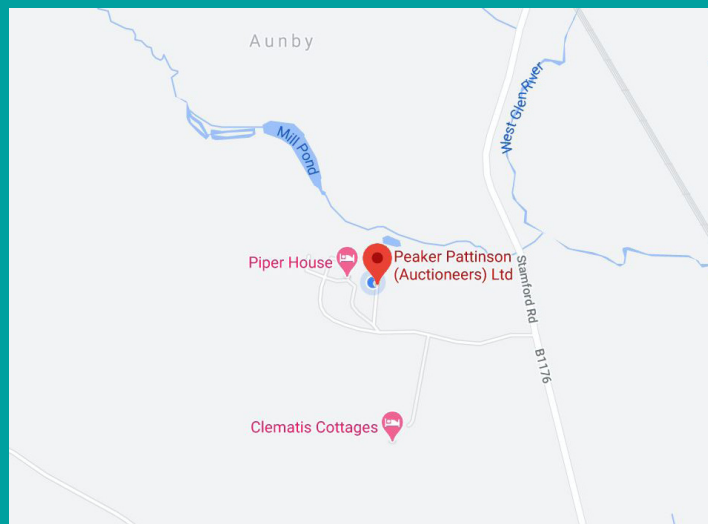
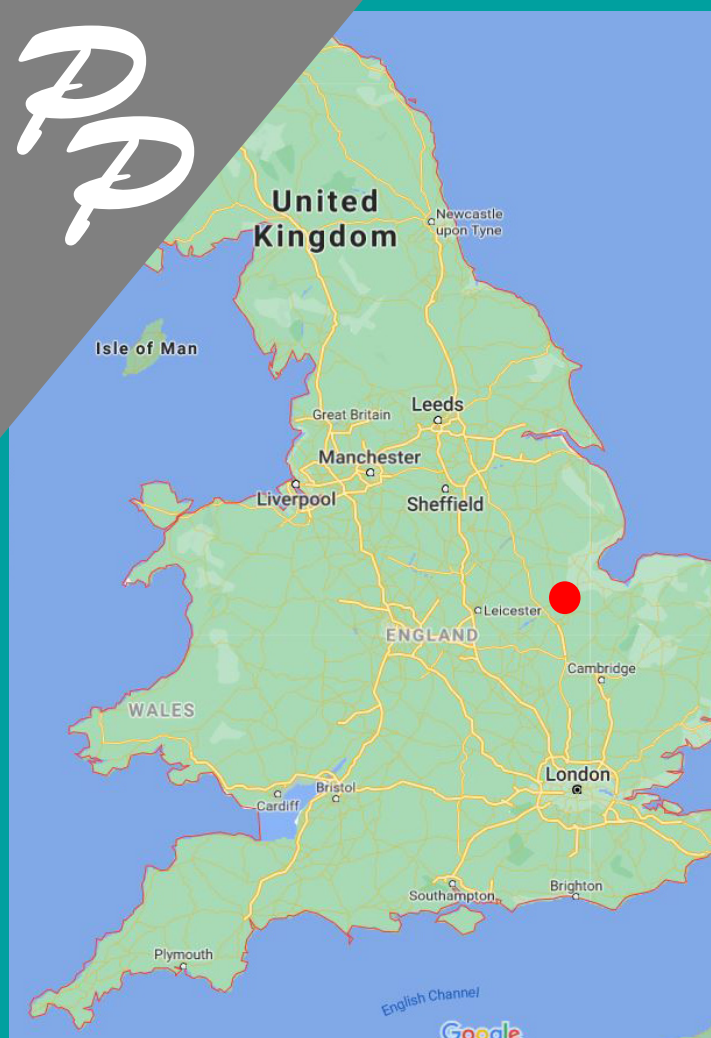
LOT	DESCRIPTION
546	Wandel & Goltermann OLP-1 optical power meter, OLA optical attenuator with mains adapter, leads & manuals in grey carry boxes (K248)
547	HP/Agilent 37717C communications performance analyser with leads (G68)
548	Fluke 8520A digital multimeter, option 010 (G40)
549	Farnell AP 60-50 power supply, 0-60v, 0-50A, 1000W (G226)
550	HP / Agilent 8782B vector signal generator, 1-250MHz (E72)
551	Agilent 8960 Series 10 E551C test set, opt 002 (spares or repair) (A71)
552	Tektronix 466 storage oscilloscope, dual trace, 100MHz with pouch, manual & front cover (G137)
553	Tektronix DTG5078 data timing generator with 6x DTGM21 output modules & 1x DTGM30 output module (G57)
554	HP/Agilent 4145A semi conductor parameter analyser (G69)
555	Tektronix 464 storage oscilloscope, dual trace with pouch, front cover, probes & manual (G122)
556	HP 1740A oscilloscope dual trace, 100MHz (K16)
557	Danbridge JP30A 30KV insulation tester (K306)
558	Rohde & Schwarz RSP RF step attenuator, 0-139.9 DB (K329)
559	JFW Industries 50SA-249 measurement matrix, DC-26GHz (G82)
560	Avitl TGE2040 & TRE2060 EBU/SMPTE timecode generator & reader (G8)
561	HP / Agilent E8401A VXI mainframe with E1406A command module & 12x VXI cards (G232)
562	
563	
564	Pair Adam S3A professional audio monitor speakers, 500W
565	DigiDesign C24 Console in Argosy 90 series desk, DigiDesign 96 I/O, studio cabling kit, 3x Behringer PX3000 Ultrapatch Pro patch panels, cabling etc
566	Brick house video neptune controller
567	Fora MV-40P multiviewer
568	Leitch video frame inc: 2x VSM-6804, 4X dec6800+D cards
569	Sony MEU-WX1 monitor control
570	Raycom RTB400X Series
571	Tandberg E5740 DSNG voyager
572	Link L1 100 camera slave unit
573	Pair Heroncast small wall speakers, pair Canford Audio BA400 speakers
574	2x Prospect C6LX communications matrix controls, Prospect C12MS communications matrix frame
575	Soniflex HY.02 hybrid, UMD controller, 2x IBM network switches
576	5x various Quartz router controllers inc: CP-1604, CP-3201, CP-1000A
577	Quartz Topaz digital video router
578	4x Axon Synapse frames inc: 4x CDV08, 3x SAV08, 1x SDR08 cards
579	
580	
581	EMART freestanding retractable green screen, 1500mm long
582	Black studio light adjustable height tripod, 1200-2100mm
583	Kramer VS-101AV 10x1 video / audio-stereo switcher
584	Kramer VM-10ARII video audio distribution amplifier
585	Panasonic WJ-225R/B video switcher

LOT	DESCRIPTION
586	Audio Design Compex 2 compressor / expander
587	Rane AVA22 audio / video alignment delay
588	Klark-Teknik DN410 dual parametric equaliser
589	Quad 306 amplifier, Quad 34 control unit
590	Kenwood KX-56CW stereo double cassette deck
591	Sony DSR-1800P digital video cassette recorder, s/n 0413042
592	Avid adrenaline 0020-03332-02
593	Manfrotto mobile adjustable height tripod, 1200mm to 2600mm
594	Manfrotto mobile adjustable height tripod, 1200mm to 2600mm
595	Manfrotto 270BSU adjustable height tripod, 1500mm to 3000mm
596	Bose 802-C system controller
597	Canford 57-902 dual PPM
598	Revox B77 MKII stereo reel to reel tape recorder, s/n 123112
599	Yamaha MG16/4 mixing console inc: PSU
600	Yamaha MG16/4 mixing console inc: PSU
601	2X Hawk-Woods VL-100 v-lock batteries, 14.4v, 100W
602	Reflect Media blue light ring inc: controller
603	AKG C568EB microphone in case
604	AKG C451EB microphone, EMC 55S microphone adapter
605	Beyer Dynamics MC736 microphone
606	Sony 1-542-296 microphone in case
607	Sony VP-7040 video cassette player, s/n 13415
608	Sony BVW-65P video cassette player, s/n 11964
609	Sony BVW-70P video cassette player, s/n 12260
610	Tensai TA-2330 stereo integrated amplifier
611	Sony UVW-1800P video cassette recorder, s/n 18287
612	Panasonic AG-6500 video cassette recorder, s/n F8TC00023
613	Panasonic AG-6500 video cassette recorder, s/n F8TC00037
614	2x Arri Arrilite 2000 studio spot lights in transit case, 700x350x350mm (2kW blondes)
615	
616	
617	2x Manfrotto tripod clamps inc: 141RC, 155
618	RS 610-001 Pantec PAN-3001 voltmeter
619	Qty various microscope lenses inc: Isco Optic 2.8/60, Bell & Howell Y026, Buhl 16mm 243-810 etc
620	Qty various studio clamps etc
621	Qty various mini shutter camera control, scart adapters etc
622	Zoom H4N Pro handy recorder in case
623	Metal transit case, 600x400x220mm
624	Harrison Mos-Fet X300 amplifier
625	Electronic Visuals EV4161 combined waveform monitor / vectorscope

LOT	DESCRIPTION
626	Sony PVM-20L4 CRT video monitor, 120D card, s/n 2005027
627	JVC TM-150 PSN-K monitor, Sony LCD computer display monitor
628	Sony BVH-2000PS reel to reel videocorder
629	Sony DSR-570WSP digital camcorder body inc: Sony DXF-801ce viewfinder
630	RR Beard broadlite 1000 studio light
631	Rack type dual PPM
632	Fostex 3030 graphic equaliser
633	Yamaha SPX90 II digital sound processor
634	Avitel MPS 3035 frame inc: VDA3100, VSW3254, ADA3210G, ADA3232, Drake PD7024 cards
635	Courtyard CY430 SPG+ pattern generator
636	Sony AC-500CE AC adapter
637	Sony AC-500CE AC adapter
638	QuartzColor 3142 lane beam 800 studio spot light inc: CP transit case, 350x300x320mm
639	Short throw on axial lens 0.8:1 in transit case, 360x250x260mm
640	2x Portaflash DL1000 digit lights studio spot light inc: various shutters
641	IANIRO 1000W studio light
642	Ronford Barker F4 tripod inc: F4 head, tripod wheels
643	Ronford Barker tripod inc: spreader bar carry case
644	
645	
646	3x Panasonic NV-HV60EB-S VHS recorders
647	Sony RDR-GXD360 DVD recorder, Kazuki DVD-7400X DVD player
648	Sony RDR-GX300 DVD recorder, Thomson DTH700 DVD recorder
649	Qty various network / audio patch panels, MDUs etc
650	Metal transit case, 600x400x230mm
651	Qty various studio light bulbs inc: Sylvania, Philips, Wotan, Osram etc (<i>boxed</i>)
652	Qty various power cables in 2 boxes
653	V-Mount battery plate, camera slave
654	2x Sony BC-UI AC adapter / chargers
655	Canon FPM-400 focus servo demand module
656	Canon ZSD-300M zoom demand, Fujinon ERD-2 zoom demand
657	Fujinon TV zoom lens inc: Fujinon A14X9 beam-28B-1:1.7/9-126mm zoom control
658	Canon BCTV zoom lens inc: Canon J14ax8.5B4IRS SX12 zoom control
659	Fujinon A7X7 TV zoom lens inc: Fujinon A7X7B-1:1.7/7-50mm RM37 zoom control
660	Canon BCTV zoom lens inc: Canon YJ19X9B4 KRS SX12 zoom control
661	AKG 190E microphone
662	Qty various inc: Rycote microphone windshield holder, tripod arm, lens covers etc
663	Pair Tannoy Little Gold monitor loudspeakers, 12", s/n 995136 & 995137
664	CP Cases blue transit case, 300x260x260mm
665	CP Cases blue transit case, 340x260x220mm

LOT	DESCRIPTION
666	Freestanding cantilever arm inc: Beyer Dynamics EA19/25 microphone holder
667	Metal carry case inc: various audio, power, network cables, 400x280x140mm
668	Manfrotto 525MVB professional camera tripod inc: Manfrotto 501 fluid head in carry case
669	2x Quartz Colour retractable lighting tripods, 800-2500mm
670	2x Sunprolite retractable lighting tripods, 800x2500mm
671	2x retractable lighting tripods, 900-2300mm
672	2x retractable lighting tripods, 900-2300mm
673	2x Konig KN-LS10 retractable tripods, 700-1900mm
674	2x various microphone stands
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677	
678	Yamaha WX5 wind midi controller in Yamaha carry case with manual
679	Boosey & Hawkes emperor clarinet, Boosey & Hawkes regent clarinet in red carry case
680	Yamaha WXII wind midi controller inc: manual
681	Yamaha MFC10 midi foot controller in tuff box carry case inc: manual
682	Yamaha VL70-M virtual acoustic tone generator inc: manual
683	Yamaha MU80 tone generator inc: manual
684	Yamaha MU2000 tone generator inc: manual
685	2x Yamaha A45 portable monitor speakers
686	Yamaha MSR100 powered speaker, 70W inc: manual
687	Yamaha MS20S monitor speaker, 35W inc: manual
688	Cagomarsino Numeria 8913 vintage mechanical calculator
689	Monroe CST-10 vintage mechanical calculator
690	H.W. Eglis madas 20LZVG vintage mechanical calculator
691	Friden DW10 vintage mechanical calculator
692	H.W. Eglis madas BVG vintage mechanical calculator
693	SCM Marchant VTR vintage mechanical calculator
694	Monroe Monromatic 6N-212 vintage mechanical calculator
695	Muldivo Madas 20AG vintage mechanical calculator
696	S&O Facit CA1-13 vintage mechanical calculator
697	Block & Anderson facit ESA-OFI vintage mechanical calculator
698	Pantec (Carlo Gavazzi) P78 dual trace oscilloscope with 2x RS Series F probes & operating instructions
699	Honeywell DPR 180 chart recorder, s/n 0019Y046316100001
700	
701	
702	HP 8564E spectrum analyser, 9kHz - 40GHz
703	Booton 4500A RF peak power meter / adapter
704	Tenma 72-3555 function / arbitray waveform generator
705	BK Precision 891 LCR meter
706	Multicomp Pro MP720115 ultra phosphur oscilloscope, 4 channel, 100MHz

LOT	DESCRIPTION
707	GW Instek GSP-818 spectrum analyser, 9kHz - 1.8GHz
708	TTI PL303QMD quad-mode dual power supply, 30v/3A/6A
709	GW Instek MFG-2230M multi channel function generator
710	GW Instek GPT-9801 AC Withstanding volt tester (<i>boxed</i>)
711	GW Instek ASR-2100R programmable AC / DC power supply (<i>boxed</i>)
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	Equipment Located at: HGL DL, Lincoln, Lincolnshire
718	Essemtec Pantera Model PAN-XV-Plus fully automatic pick & place system with X-Vision centring with Qty various sundary equipment inc: feeders, pickup lanes, feeder racks etc, service history, s/n 1510226 (2015)
719	
	Equipment Located at: IL, Isaac Newton Centre, Science Park, Nottingham
720	Design Environmental BT100-70H mobile environmental chamber, calibrated to 24/09/25 (2011)
721	Denford Router 2600 3 axis CNC router, 700x430mm table, 29000rpm max spindle, 150mm beam clearance, travel X= 600mm, Y= 400mm, Z= 110mm with Denford Pro 50 particle & dust extractor, s/n HO1488 (2009)
722	
723	
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