

===== 'STEWART' - Vibration Spectrum Survey =====

Customer: STEWART
Started: 04/12/2007 10:51.53 Finished: Yes
A/C Reg: A/C Total TM: 0.0
Eng S/N: TSO: 0.0
Eng Pos: 0 TSN: 0.0

2020 Analyzer Information

Owner: Sport Air Inc. Serial No: 01058
Addr: Versions:
 3485 Stillridge Dr. Boot ROM: 2.02
 Alpharetta, GA. Application: 3.1
 30022
Phone: 404-403-9208 Cal Date: 01/26/2005 12:56.55

AvTrend License Information

Owner: TEC
Serial Number: License Number: 813BF310
Level: Bronze Type: Temporary

Setup: SUPER 8
Resolution: 400
Average Type: Exp Blocks in Average: 4
Min Freq: 0.00 Max Freq: 10000.00
Frequency Units: RPM

Channel A (TRANS): 991D-1
 (20.000 mVolts/g's, Normal Polarity, Single-Ended)
 Full-Scale Range: 1.00 IPS Peak

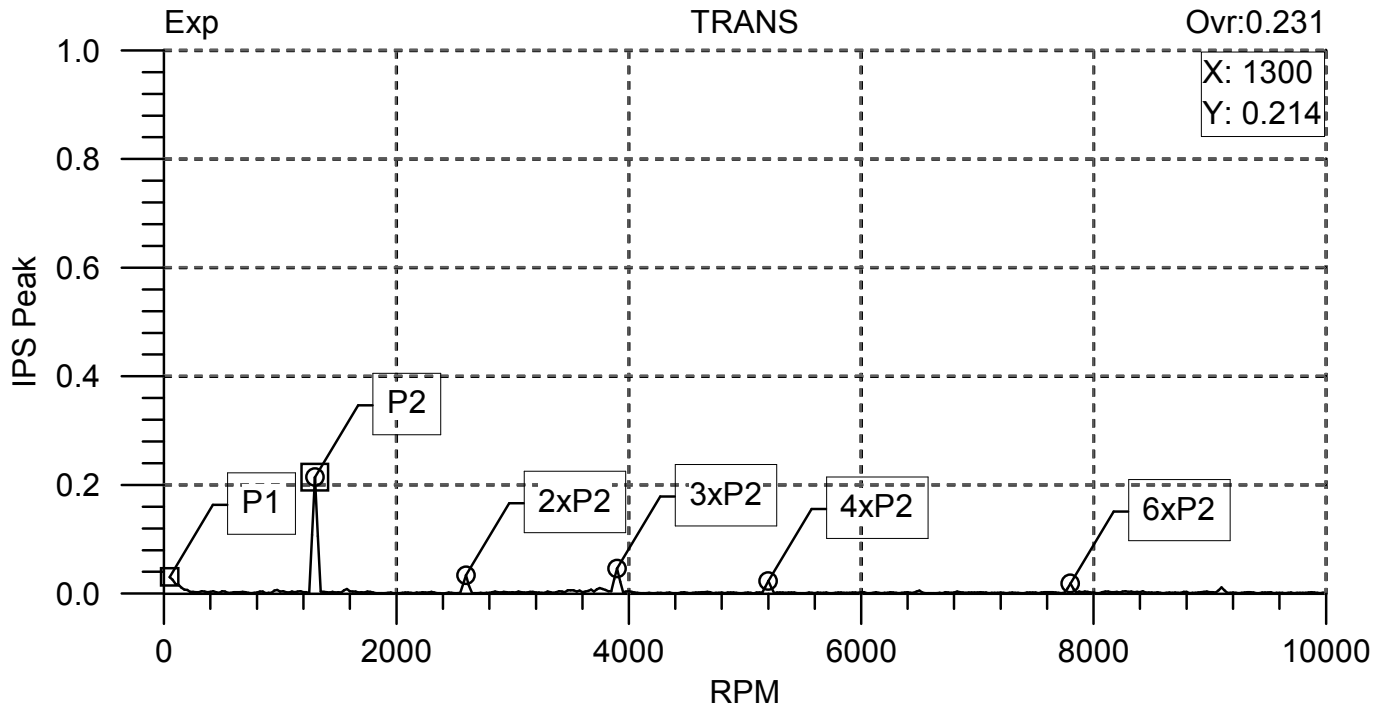
Condition 1: 2600
Condition 2: 2400
Condition 3: 2200
Condition 4: 2000

Spectrum Limits: None

Condition 1 (2600): Data Taken
Condition 2 (2400): Data Taken
Condition 3 (2200): Data Taken
Condition 4 (2000): Data Taken

Customer: STEWART
 Started: 04/12/2007 10:51.53
 A/C Reg:
 Condition: 2600
 Channel A: TRANS

Finished: Yes
 A/C Total TM: 0.0



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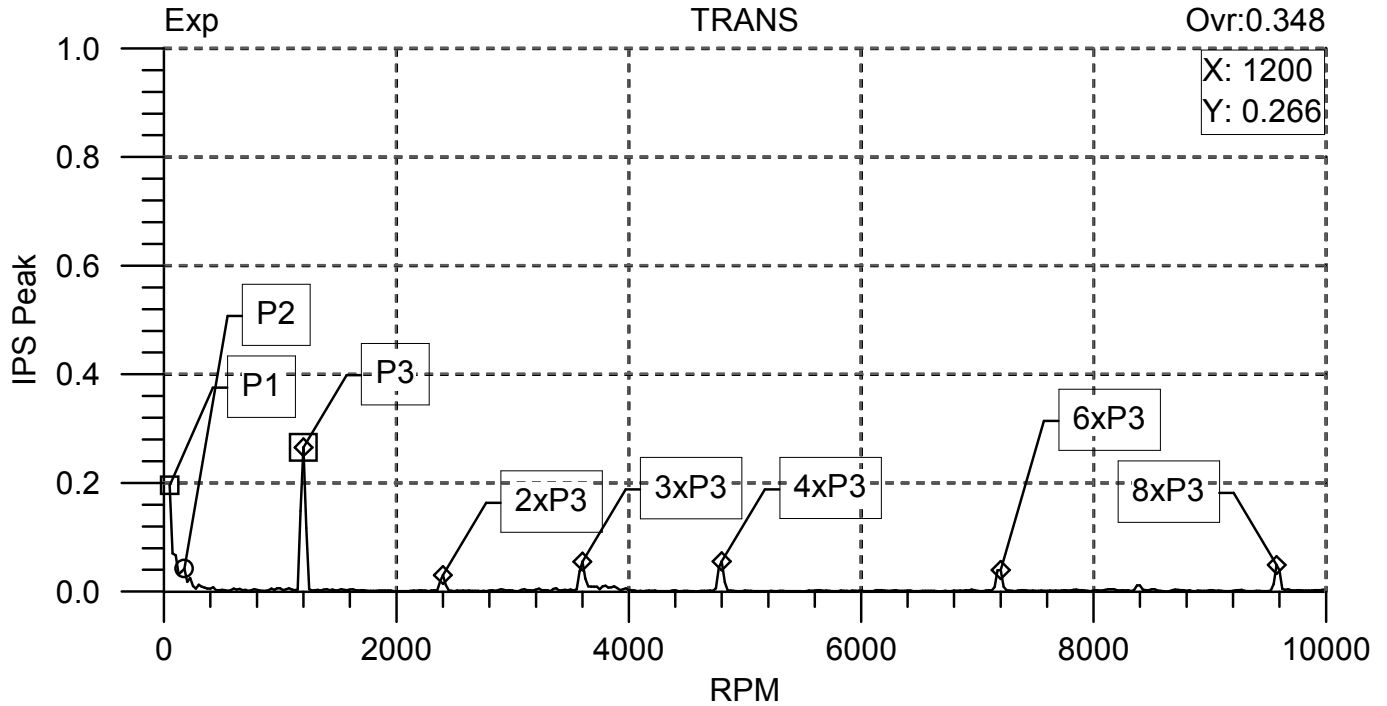
===== Peak List =====
X           Y           Frequency      Amplitude
(RPM)      (IPS Peak)  (RPM)        (IPS Peak)  Label
-----
50.000000  0.030542    66.638634    0.035496    P1
1300.000000 0.214030    1299.798584  0.213881    P2
2600.000000 0.033745    2599.036865  0.033460    2xP2
3900.000000 0.046087    3898.257568  0.047070    3xP2
5200.000000 0.023043    5199.493652  0.023149    4xP2
7800.000000 0.018513    7799.270996  0.018715    6xP2
    
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----- Totals -----
Label          Overall
              (IPS Peak)
-----
P1             0.035496
P1             0.035496 Sync      0.223532
Non Sync      4.570e-02
    
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Customer: STEWART
 Started: 04/12/2007 10:51.53
 A/C Reg:
 Condition: 2400
 Channel A: TRANS

Finished: Yes
 A/C Total TM: 0.0



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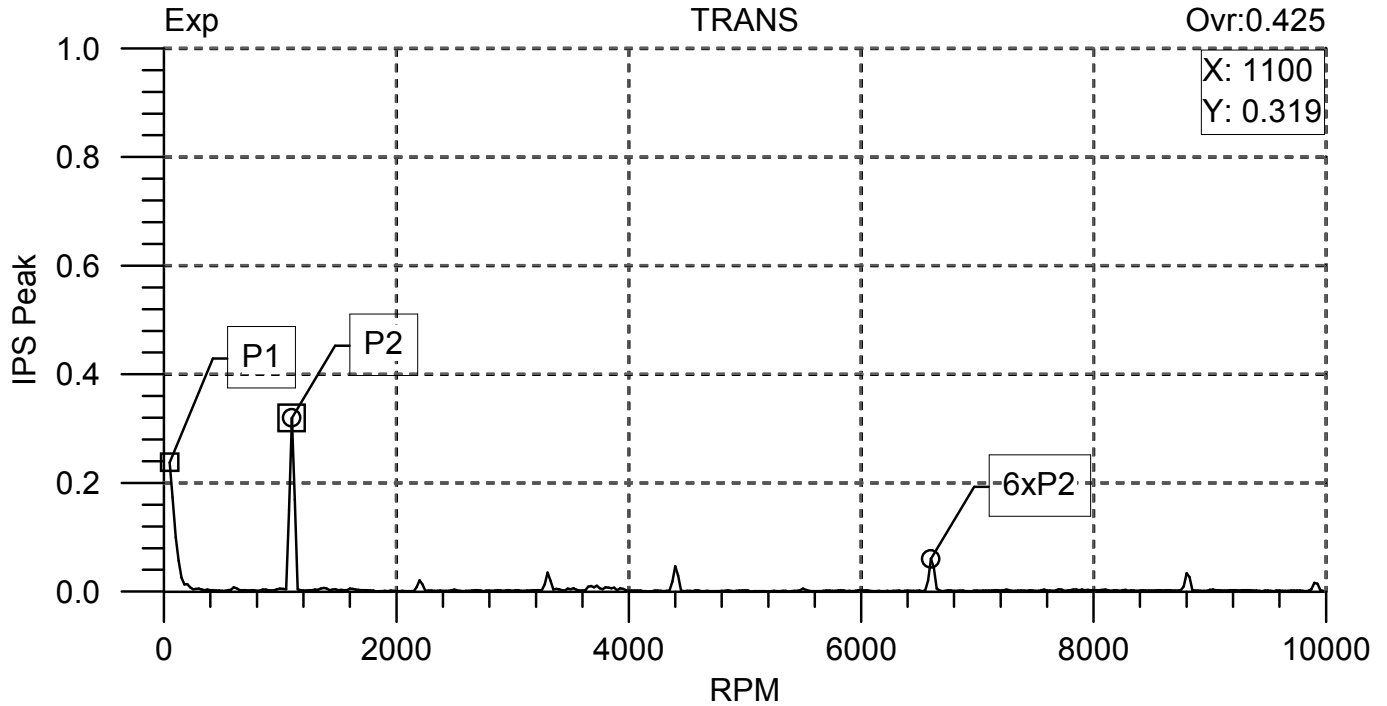
===== Peak List =====
X           Y           Frequency      Amplitude
(RPM)      (IPS Peak)  (RPM)         (IPS Peak)  Label
-----
50.000000  0.195361    57.273663     0.178019    P1
175.000000 0.042181    166.415512    0.057923    P2
1200.000000 0.265507    1198.026611   0.266171    P3
2400.000000 0.030308    2396.323730   0.030890    2xP3
3600.000000 0.055226    3596.593262   0.058446    3xP3
4800.000000 0.055538    4791.976074   0.059501    4xP3
7200.000000 0.039603    7187.808594   0.046737    6xP3
9575.000000 0.048821    9583.406250   0.052672    8xP3
    
```

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----- Totals -----
Label      Overall
          (IPS Peak)
-----
P1         0.178019
P2         0.057923
P2         0.057923 Sync      0.289337
Non Sync   4.756e-02
    
```

Customer: STEWART
 Started: 04/12/2007 10:51.53
 A/C Reg:
 Condition: 2200
 Channel A: TRANS

Finished: Yes
 A/C Total TM: 0.0



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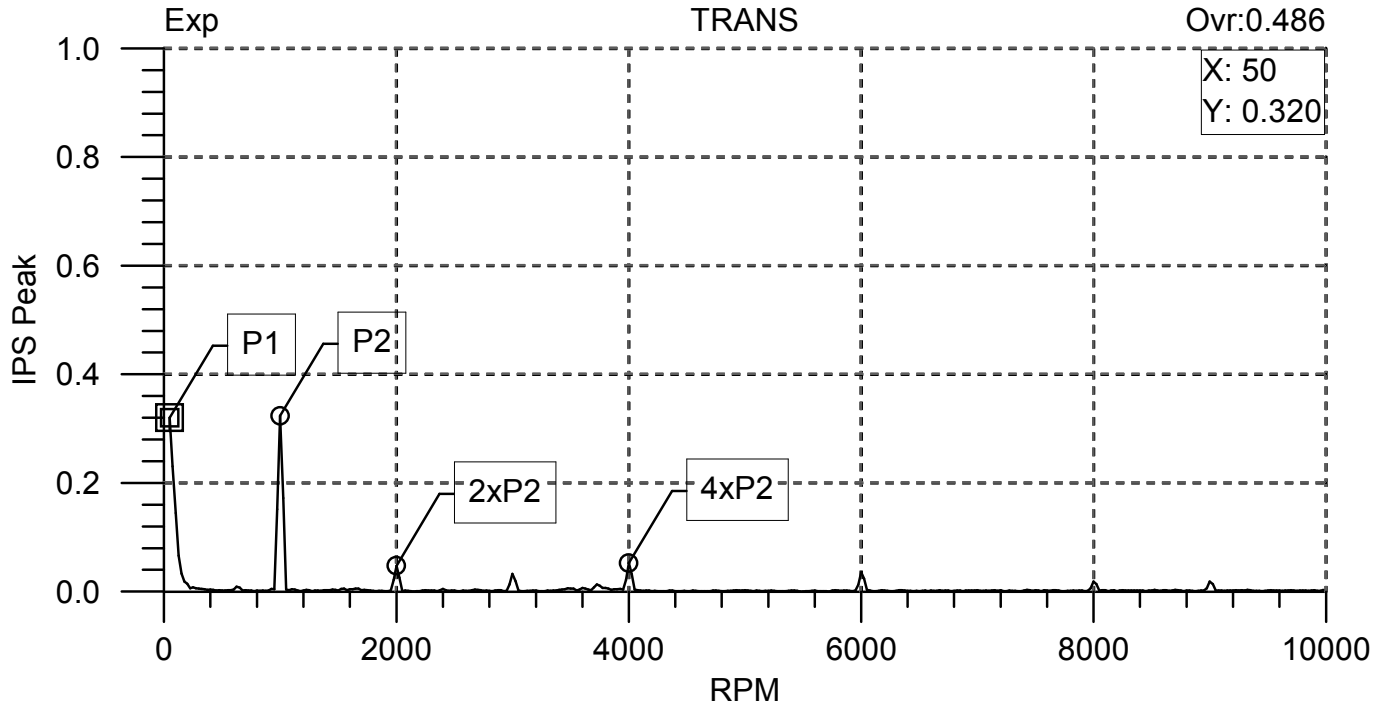
===== Peak List =====
X           Y           Frequency      Amplitude
(RPM)      (IPS Peak)  (RPM)         (IPS Peak)  Label
-----
50.000000  0.237933    62.922180     0.253795    P1
1100.000000 0.319483    1101.025024   0.319464    P2
6600.000000 0.060147    6606.386230   0.063011    6xP2
    
```

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----- Totals -----
Label      Overall
           (IPS Peak)
-----
P1         0.253795
P1         0.253795 Sync      0.325618
Non Sync   1.012e-01
    
```

Customer: STEWART
 Started: 04/12/2007 10:51.53
 A/C Reg:
 Condition: 2000
 Channel A: TRANS

Finished: Yes
 A/C Total TM: 0.0



==== Peak List =====

X (RPM)	Y (IPS Peak)	Frequency (RPM)	Amplitude (IPS Peak)	Label
50.000000	0.320030	63.458599	0.342996	P1
1000.000000	0.323467	1001.028259	0.323892	P2
2000.000000	0.047337	2001.675659	0.047396	2xP2
4000.000000	0.052336	4003.493164	0.053184	4xP2

----- Totals -----

Label	Overall (IPS Peak)
P1	0.342996
P1	0.342996 Sync
Non Sync	9.407e-02
	0.331633