

To: Sue Becker@EMC@PSNBL
From: Joel T. Schneider@EMC@PSNBL
Originated by: OET <oetech@fccsun07w.fcc.gov>
Cc:
Subject: fwd: Cohere statement
Attachment: Headers.822, BEYOND.RTF
Date: 10/29/99 12:38 PM

From: OET <oetech@fccsun07w.fcc.gov>, on 10/26/99 10:31 AM:
To: Joel T. Schneider@EMC@PSNBL

To: Joel Schneider, TUV PRODUCT SERVICE INC
From: Diane Poole
dpoole@fcc.gov
FCC Application Processing Branch

Re: FCC ID HYQ13BBA
Applicant: Denso Corporation
Correspondence Reference Number: 10361
731 Confirmation Number: EA95515
Date of Original E-Mail: 10/26/1999

Please submit the Radiated Emissions measurements in the frequency range 1GHz-2GHz, and prove that the EUT is cohered.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal pursuant to Section 2.917 (c) and forfeiture of the filing fee pursuant to section 1.1108.

DO NOT reply to this e-mail by using the Reply button. In order for your response to be processed expeditiously, you must upload your response via the Internet at www.fcc.gov, Electronic Filing, OET Equipment Authorization Electronic Filing. If the response is submitted through Add Attachments, in order to expedite processing, a message which informs the processing staff that a new exhibit has been submitted must also be submitted via Submit Correspondence. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.

T U V P R O D U C T S E R V I C E

RADIATED EMISSIONS

Large Test Site
 3 Meter Antenna Distance
 Equipment Under Test:
 DENSO
 13BBA RECEIVER
 Notes:

Report W9398 Run 3
 Date 10/28/99 Page 1
 Engineer
 Tech: GSJ
 Requester

Frequency MHz	Level dBuV	Factor dB	Cable dB	Final dBuV/m	Az deg	Polar\ Height	Delta FCC B	Delta
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SCAN 1-2 GHz

0 DEGREES - VERTICAL ANTENNA 1 METER HIGH

MEASUREMENTS ARE PEAK

1538.7	22.6	27.6	4	54.3	--	V --	.3	*
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MAXED AT 50 DEGREES - VERTICAL ANTENNA 1.4 METERS HIGH

1538.8	30.05	27.6	4	61.7	--	V --	7.7	*
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SIGNAL IS PULSED

WORST CASE DUTY CYCLE OVER 100ms = 30%

LIMIT RELAXATION FOR 30% DUTY CYCLE = 10.46 dB

1538.8 MHz MEASUREMENT PASSES FCC B BY 2.77 dB

MKR 50.00 msec
7.20 dB μ V

HP REF 25.0 dB μ V ATTEN 10 dB

2 dB/

POS PK

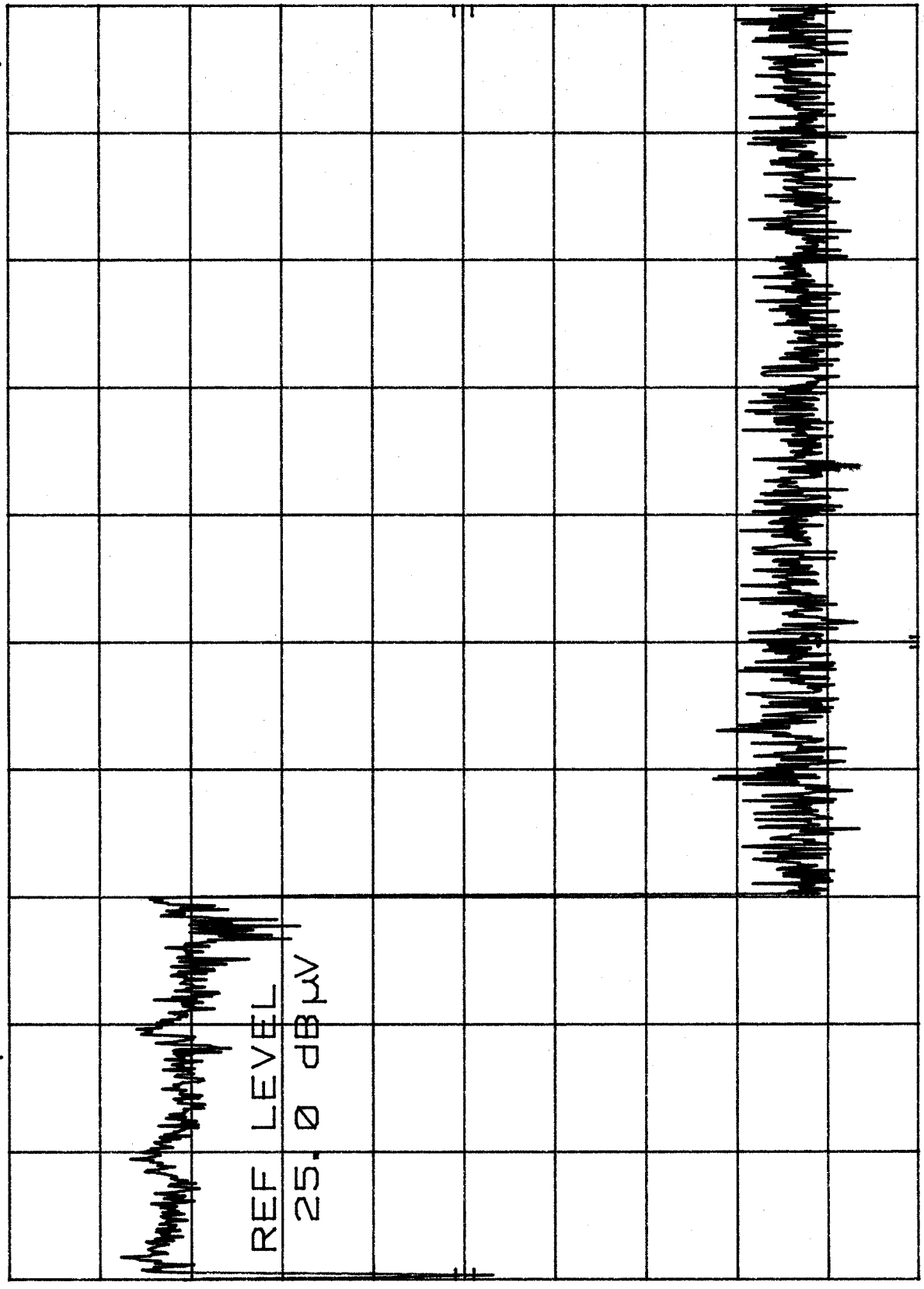
OFFSET

-26.2

dB

REF LEVEL
25.0 dB μ V

CORR'D



CENTER 1.538 786 000 GBES-66.000 KHZ
RES BW 3 MHZ VBW 3 MHZ

SPAN 0 HZ
SWP 100 msec

TÜV MANAGEMENT SERVICE
TÜV PRODUCT SERVICE INC.
19333 Wild Mountain Road
Taylors Falls, MN 55084

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Fax: (651) 638 0285
email info@tuvps.com
<http://www.tuvglobal.com>



HI DIANE

OUR TEST REPORT FORMAT SHOULD ALSO HAVE A COHERE STATEMENT - FOR THESE RECEIVERS WE CAN NOT USE A TYPICAL SIGNAL GENERATOR/DIPOLE TRANSMITTER DUE TO THE FACT THE RECEIVERS ARE CODED TO RECEIVE ONLY THEIR ASSIGNED TRANSMITTER, SO A CODED TRANSMITTER WAS SENT TO US ALONG WITH THE RECEIVER.